Case 2:14-cv-00486 Document 6 Filed 01/21/14 Page 1 of 1 Page ID #:514

*0	120	(Day	08/10)	
AO	120	(Rev.	08/101	

Alcandra, 11	Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
--------------	---	---

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the Central District of California on the following

DOCKET NO.	DATE FILED 1/21/2014	U.S. DISTRICT COURT for the Central District of California
PLAINTIFF Black Hills Media, LLC		DEFENDANT Sonos, Inc.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,045,952	10/25/2011	Black Hills Media, LLC
2 8,050,652	11/1/2011	Black Hills Media, LLC
3 6,985,694	1/10/2006	Black Hills Media, LLC
4 7,742,740	6/22/2010	Black Hills Media, LLC
5 6,757,517	6/29/2004	Black Hills Media, LLC

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE DICULIDED	INCLUDED BY	
DATE INCLUDED 1/21/2014		ndment 🗌 Answer 🗌 Cross Bill 🗹 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/2000	Black Hills Media, LLC
2 8,230,099	7/24/2012	Black Hills Media, LLC
3 8,214,873	7/3/2012	Black Hills Media, LLC
4 7,236,739	6/23/2007	Black Hills Media, LLC
5 6,826,283	11/30/2004	Black Hills Media, LLC
* 6 8 028 323	9/27/2011	Black Hills Media, LLC

* 6. 8,028,323 9/27/2011 Black Hills Media, LLC In the above—entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Case 2:14-cv-00471 Document 6 Filed 01/21/14 Page 1 of 1 Page ID #:287

AO 120 (Rev. 08/10)

Mail Stop 8	REPORT ON THE
TO: Director of the U.S. Patent and Trademark Office	FILING OR DETERMINATION OF AN
P.O. Box 1450	ACTION REGARDING A PATENT OR
Alexandria, VA 22313-1450	TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the Central District of California on the following

DOCKET NO.	DATE FILED 1/21/2014	U.S. DISTRICT COURT for the Central District of California
PLAINTIFF Black Hills Media, LLC		DEFENDANT Pioneer Corporation and Pioneer Electronics (USA), Inc.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,045,952	10/25/2011	Black Hills Media, LLC
2 8,050,652	11/1/2011	Black Hills Media, LLC
3 6,985,694	1/10/2006	Black Hills Media, LLC
4 6,108,686	8/22/2000	Black Hills Media, LLC
5 8,230,099	7/24/2012	Black Hills Media, LLC

In the above---entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 1/21/2014	INCLUDED BY	ndment 🗌 Answer 🗌 Cross Bill 🗹 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,214,873	7/23/2012	Black Hills Media, LLC
2 8,458,356	6/4/2013	Black Hills Media, LLC
3		
4		
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Case 2:14-cv-00482 Document 6 Filed 01/21/14 Page 1 of 1 Page ID #:288

AO 120 (Rev. 08/10)

Mail Stop 8	REPORT ON THE
TO: Director of the U.S. Patent and Trademark Office	FILING OR DETERMINATION OF AN
P.O. Box 1450	ACTION REGARDING A PATENT OR
Alexandria, VA 22313-1450	TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the Central District of California on the following

DOCKET NO.	DATE FILED 1/21/2014	U.S. DISTRICT COURT for the Central District of California
PLAINTIFF	· · · · · · · · · · · · · · · · · · ·	DEFENDANT
Black Hills Media, LLC		Yamaha Corporation of America
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,045,952	10/25/2011	Black Hills Media, LLC
2 8,050,652	11/1/2011	Black Hills Media, LLC
3 6,985,694	1/10/2006	Black Hills Media, LLC
4 6,108,686	8/22/2000	Black Hills Media, LLC
5 8,230,099	7/24/2012	Black Hills Media, LLC

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 1/21/2014	INCLUDED BY	
1/21/2014		ndment 🗌 Answer 📋 Cross Bill 🗹 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,214,873	7/23/2012	Black Hills Media, LLC
2 8,458,356	6/4/2013	Black Hills Media, LLC
3		
4		
5	·	

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

3/186

Casse: 313 cov/0000055 Hillio: Doccument#: 27 Filed: 001/024/134 Prayee 11 off 11

AO 120 (Rev. 08/10)

TO: Mail Stop 8	REPORT ON THE
Director of the U.S. Patent and Trademark Office	FILING OR DETERMINATION OF AN
P.O. Box 1450	ACTION REGARDING A PATENT OR
Alexandria, VA 22313-1450	TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Western District of Wisconsin on the following

□ Trademarks or 📝 Patents. (□ the patent action involves 35 U.S.C. § 292.):

DOCKET NO.	DATE FILED 1/2/2013	U.S. DI	STRICT COURT Western District of Wisconsin
PLAINTIFF			DEFENDANT
ICON HEALTH & FITN	ESS, INC. a Delaware corpo	ration	SARIS CYCLING GROUP, INC., a Wisconsin corporation
PATENT OR	DATE OF PATENT		HOLDER OF PATENT OR TRADEMARK
TRADEMARK NO.	OR TRADEMARK		
1 6,626,799	9/30/2003	ICON HEALTH & FITNESS, INC.	
2 6,746,371	6/8/2004	ICOI	N HEALTH & FITNESS, INC
3 8,029,415	7/26/2005	ICOI	N HEALTH & FITNESS, INC.
4			
5			

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	
	Amendment	Answer Cross Bill Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above---entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

SEE ATTACHED ORDER.

CLERK	(BY) DEPUTY CLERK	DATE
PETER OPPENEER	s/K. Jacobson	1/3/13

Case 2:13-cv-06055-SJO-PJW Document 81 Filed 11/13/13 Page 1 of 1 Page ID #:1277

AO 120 (Rev. 08/10) TO: Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following Trademarks or Patents. (the patent action involves 35 U.S.C. § 292.):

DOCKET NO. 12-00636-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware
PLAINTIFF Black Hills Media, LLC		DEFENDANT Logitech International SA
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,045,952	10/25/2011	Black Hills Media LLC
2 8,050,652	11/1/2011	Black Hills Media LLC
3 6,985,694	1/10/2006	Black Hills Media LLC
4		
5		

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	ndment 🗌 Answer 🔲 Cross Bill 📄 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		
5 (19)		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT 11/12/13 order dismissing per stipulation CLERK terry Nafisi (BY) DEPUTY CLERK L Chai DATE 11/13/13

Case 2:13-cv-00521-AWA-DEM Document 5 Filed 09/27/13 Page 1 of 1 PageID# 252

AO 120 (Rev. 08/10)

TO:	Mail Stop 8 Director of the U.S. Patent and Trademark Office
1	P.O. Box 1450
	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court EDVA, Norfolk Division on the following

DOCKET NO. 2:13cv521	DATE FILED 9/20/2013	U.S. DISTRICT COURT EDVA, Norfolk Division
PLAINTIFF		DEFENDANT
iSourceLoans LLC		SunTrust Mortgage, Inc.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 7,315,841	1/1/2008	iSourceLoans LLC
2 7,340,435	3/4/2008	iSourceLoans LLC
3 8,527,402	9/3/2013	iSourceLoans LLC
4		
5		

In the above---cntitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	
		t Answer Cross Bill Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above--entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE
FERNANDO GALINDO	T. Brown	9/27/2013

Case 1:13-cv-00804-RGA Document 15 Filed 09/27/13 Page 1 of 2 PageID #: 379

PAGE 1 OF 2

AO 120 (Rev. 08/10) Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		REPORT ON THE Mice FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
filed in the U.S. Distr		5 U.S.C. § 1116 you are hereby advised that a court action has been District of Delaware on the following on involves 35 U.S.C. § 292.):
DOCKET NO PLAINTIFF BLACK HILLS MEDIA, LI	LC	U.S. DISTRICT COURT District of Delaware DEFENDANT SHARP CORPORATION and SHARP ELECTRONICS CORPORATION
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,028,323	9/27/2011	BLACK HILLS MEDIA, LLC
2 8,214,873	7/3/2012	BLACK HILLS MEDIA, LLC
3 8,230,099	7/24/2012	BLACK HILLS MEDIA, LLC
4 8,045,952	10/25/2011	BLACK HILLS MEDIA, LLC
	11/1/2011	BLACK HILLS MEDIA, LLC

DATE INCLUDED	INCLUDED BY			
	Amen	dment 🗌 Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOL	DER OF PATENT OR	TRADEMARK
1				
2				
3			and a second	
4				
5				

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

see attached order

CLERK	(BY) DEPUTY CLERK	DATE
John A. Cenno		9-27-2013
1		

. .*

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

Case 1:13-cv-00804-RGA Document 15 Filed 09/27/13 Page 2 of 2 PageID #: 380

PAGE 2 OF 2

AO 120 (Rev. 08/10)				
Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK	
filed in the U.S. Distr	Patents. (🗌 the patent actio	Dis	1116 you are hereby advised that trict of Delaware s 35 U.S.C. § 292.):	a court action has been on the following
DOCKET NO 3-804-RGA	DATE FILED 5 6 2013	U.S. DI	STRICT COURT District of D)elaware
PLAINTIFF J J BLACK HILLS MEDIA, L		, <u>, , , , , , , , , , , , , , , , , , </u>	DEFENDANT SHARP CORPORATION CORPORATION	and SHARP ELECTRONICS
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATEN	Γ OR TRADEMARK
1 6,618,593	9/9/2003	BLA	BLACK HILLS MEDIA, LLC	
2 6,108,686 8/22/2000		BLACK HILLS MEDIA, LLC		
3	999			
4			a a na an	
5				

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY			
	Amendi	ment 🗌 Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLD	ER OF PATENT OR	TRADEMARK
1				
2				
3				
4				
5				

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

see attached order,

CLERK	(BY) DEPUTY CLERK	DATE
John A. Cerino		9-27-2013

Case 1:12-cv-00637-RGA Document 27 Filed 08/19/13 Page 1 of 2 PageID #: 997

AO 120 (Rev. 08/10)

1	Mall Stop 8 S. Patent and Trademark Of P.O. Box 1450 Idria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
filed in the U.S. Dist		IS U.S.C. § 1116 you are hereby advised that a court action has been for the District of Delaware on the following ion involves 35 U.S.C. § 292.):
OCKET NO.	DATE FILED	U.S. DISTRICT COURT for the District of Delaware
12-00637-RGA LAINTIFF Black Hills Media, LLC	5/22/2012	DEFENDANT Sonos, Inc.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,045,952	10/25/2011	Black Hills Media LLC
2 8,050,652	11/1/2011	Black Hills Media LLC
3 6,985,694	1/10/2006	Black Hills Media LLC
4 7,742,740	6/22/2010	Black Hills Media LLC
5 6,757,517	6/29/2004	Black Hills Media LLC
cont'd on s		e following patent(s)/ trademark(s) have been included:
DATE INCLUDED 9/11/2012	INCLUDED BY	endment Answer Cross Bill Other Pleading
	DATE OF PATENT	HOLDER OF PATENT OR TRADEMARK
PATENT OR TRADEMARK NO.	OR TRADEMARK	
		Black Hills Media LLC
TRADEMARK NO.	OR TRADEMARK	
TRADEMARK NO. 1 6,108,686	OR TRADEMARK 8/22/2000	Black Hills Media LLC
TRADEMARK NO. 1 6,108,686 2 8,230,099	OR TRADEMARK 8/22/2000 7/24/2012	Black Hills Media LLC Black Hills Media LLC

	<i>د</i>	
CLERK	(BY) DEPUTY CLERK	DATE

Case 1:12-cv-00637-RGA Document 27 Filed 08/19/13 Page 2 of 2 PageID #: 998

AO 120 (Rev. 08/10)

Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK		
filed in the U.S. Dis		for the	1116 you are hereby advised that a cou District of Delaware s 35 U.S.C. § 292.):	nt action has been on the following
DOCKET NO. 12-0067-RGA	DATE FILED 5/22/2012	U.S. DI	STRICT COURT for the District of D	elaware
PLAINTIFF Black Hills Media, LLC			DEFENDANT Sonos, Inc.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR	TRADEMARK
1 7,236,739	6/26/2007	Blac	k Hills Media LLC	
2 6,826,283	11/30/2004	Blac	k Hills Media LLC	
3 8,028,323 9/27/2011		Blac	k Hills Media LLC	
4				
5				

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY			
	Amenda	nent 🗌 Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLD	ER OF PATENT OR	TRADEMARK
ĩ				
2				
3				
4				
S				

In the above--entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

A case Transferred to Instruct of CA, Central District

CLERK	(BY) DEPUTY CLERK	DATE
		8/19/2013

Case 1:12-cv-00636-RGA Document 34 Filed 08/19/13 Page 1 of 1 PageID #: 687

AO 120 (Rev. 08/10)

TO:	Mail Stop 8	REPORT ON THE
10.	Director of the U.S. Patent and Trademark Office	FILING OR DETERMINATION OF AN
	P.O. Box 1450	ACTION REGARDING A PATENT OR
	Alexandria, VA 22313-1450	TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following

Trademarks or Patents. (the patent action involves 35 U.S.C. § 292.):

DOCKET NO. 12-00636-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware	
PLAINTIFF		DEFENDANT	
Black Hills Media, LLC		Logitech International SA	
PATENT OR	DATE OF PATENT	HOLDER OF PATENT OR TRADEMARK	
TRADEMARK NO.	OR TRADEMARK		
1 8,045,952	10/25/2011	Black Hills Media LLC	
2 8,050,652	11/1/2011	Black Hills Media LLC	
3 6,985,694	1/10/2006	Black Hills Media LLC	
4			
5			

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	dment 🔲 Answer 🗍 Cross Bill 🗌 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

A Case Transferred to District of CA, Central

	_		
CLERK		(BY) DEPUTY CLERK	DATE

Case 1:12-cv-00635-RGA Document 33 Filed 08/19/13 Page 1 of 1 PageID #: 871

AO 120 (Rev. 08/10)

TO:	Mail Stop 8	REPORT ON THE
10.	Director of the U.S. Patent and Trademark Office	FILING OR DETERMINATION OF AN
	P.O. Box 1450	ACTION REGARDING A PATENT OR
	Alexandria, VA 22313-1450	TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following Trademarks or Patents. (the patent action involves 35 U.S.C. § 292.):

DOCKET NO. 12-00635-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware		
PLAINTIFF		DEFENDANT		
Black Hills Media, LLC		Yamaha Corporation of America		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 8,045,952	10/25/2011	Black Hills Media LLC		
2 8,050,652	11/1/2011	Black Hills Media LLC		
3 6,985,694	1/10/2006	Black Hills Media LLC		
4				
5				

In the above---entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	dment 🗍 Answer 🗍 Cross Bill 📋 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		· · · · · · · · · · · · · · · · · · ·
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

A Case Transferred to District of CA, Central

CLERK	(BY) DEPUTY CLERK	DATE .	
		1 2119	2013
			C

Case 1:12-cv-00634-RGA Document 23 Filed 08/19/13 Page 1 of 1 PageID #: 507

AO 120 (Rev. 08/10)

Mail Stop 8	REPORT ON THE
TO: Director of the U.S. Patent and Trademark Office	FILING OR DETERMINATION OF AN
P.O. Box 1450	ACTION REGARDING A PATENT OR
Alexandria, VA 22313-1450	TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following

DOCKET NO. 12-00634-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware		
PLAINTIFF		DEFENDANT		
Black Hills Media, LLC		Pioneer Corporation		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 8,045,952	10/25/2011	Black Hills Media LLC		
2 8,050,652	11/1/2011	Black Hills Media LLC		
3 6,985,694	1/10/2006	Black Hills Media LLC		
4				
5				

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	endment 🔲 Answer 📋 Cross Bill 📋 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

A Case Transferred to District of CA, Central

CLERK	(BY) DEPUTY CLERK	DATE	A	2013	

Case 1:13-cv-00804-UNA Document 3 Filed 05/07/13 Page 1 of 2 PageID #: 274

PAGE 1 OF 2

SAMSUNG EX. 1002

AO 120 (Rev. 08/10) Mail Stop 8 O: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK			
In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § filed in the U.S. District Court Dis Trademarks or Patents. (the patent action involve		1116 you are hereby advised that a court action has been trict of Delaware on the following as 35 U.S.C. 8 292.):			
			ISTRICT COURT		
DOCKET NO.	DATE FILED	0.0. 01	District of Delaware		
PLAINTIFF BLACK HILLS MEDIA, L	LC		DEFENDANT SHARP CORPORATION and SHARP ELECTRONICS CORPORATION		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR TRADEMARK		
1 8,028,323	9/27/2011	BLA	ACK HILLS MEDIA, LLC		
	7/3/2012	BLA	ACK HILLS MEDIA, LLC		
2 8,214,873		BLACK HILLS MEDIA, LLC			
	7/24/2012	BLA	ACK HILLS MEDIA, LLC		
2 8,214,673 3 8,230,099 4 8,045,952	7/24/2012 10/25/2011		ACK HILLS MEDIA, LLC ACK HILLS MEDIA, LLC		

DATE INCLUDED	INCLUDED BY	dment 🗌 A	nswer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK			TRADEMARK
1					
2					
3					
4					
5					

In the above-entitled case, the following decision has been rendered or judgement issued:

CLERK (BY) DEPUTY CLERK DATE	DECISION/JUDGEMENT		
		.,*	
		: •	
			DATE
CLERK		(BY) DEPUTY CLERK	2

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

I

Case 1:13-cv-00804-UNA Document 3 Filed 05/07/13 Page 2 of 2 PageID #: 275

PAGE 2 OF 2

SAMSUNG EX. 1002

AO 120 (Rev. 08/10)					
Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK		
In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are here filed in the U.S. District Court District of Delawar Trademarks or Patents. (the patent action involves 35 U.S.C. § 292			strict of Delaware on the following		
DOCKET NO.	DATE FILED	U.S. DI	ISTRICT COURT District of Delaware		
PLAINTIFF BLACK HILLS MEDIA, LLC		_1	DEFENDANT SHARP CORPORATION and SHARP ELECTRONICS CORPORATION		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR TRADEMARK		
1 6,618,593	9/9/2003	BLA	LACK HILLS MEDIA, LLC		
2 6,108,686 8/22/2000 BLA		ACK HILLS MEDIA, LLC			
3					
4					
5					

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDE	R OF PATENT OR	TRADEMARK
1				
2				
3				······································
4				······
5				

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Copy 1---Upon initiation of action, mail this copy to Director Copy 3---Upon termination of action, mail this copy to Director Copy 2---Upon filing document adding patent(s), mail this copy to Director Copy 4---Case file copy

٤,

Case 1:13-cv-00803-UNA Document 3 Filed 05/07/13 Page 1 of 2 PageID #: 274 PAGE 1 OF 2

AO 120 (Rev. 08/10)

-	Mail Stop 8
TO:	Director of the U.S. Patent and Trademark Office
	P.O. Box 1450
	Alexandria, VA 22313-1450
1	

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court _______ On the following _______ on the following

□ Trademarks or Patents. (□ the patent action involves 35 U.S.C. § 292.):

DOCKET NO.	DATE FILED	U.S. DISTRICT COURT District of Delaware		
PLAINTIFF BLACK HILLS MEDIA, LLC		DEFENDANT LG ELECTRONICS, INC., LG ELECTRONICS U.S.A., INC and LG ELECTRONICS MOBILECOMM U.S.A., INC.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 8,028,323	9/27/2011	BLACK HILLS MEDIA, LLC		
2 8,214,873	7/3/2012	BLACK HILLS MEDIA, LLC		
3 8,230,099	7/24/2012	BLACK HILLS MEDIA, LLC		
4 8,045,952	10/25/2011	BLACK HILLS MEDIA, LLC		
5 8,050,652	11/1/2011	BLACK HILLS MEDIA, LLC		

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	ment Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		DER OF PATENT OR T	RADEMARK
1				
2				
3			<u></u>	
4				
5				

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

SAMSUNG EX. 1002

Case 1:13-cv-00806-UNA Document 3 Filed 05/07/13 Page 1 of 2 PageID #: 252

PAGE 1 OF 2

SAMSUNG EX. 1002

AO 120 (Rev. 08/10)		
TO: Director of the U.S	Mail Stop 8 S. Patent and Trademark O P.O. Box 1450 dria, VA 22313-1450	REPORT ON THE Office FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
filed in the U.S. Distr		5 U.S.C. § 1116 you are hereby advised that a court action has been District of Delaware on the following on involves 35 U.S.C. § 292.):
DOCKET NO.	DATE FILED	U.S. DISTRICT COURT District of Delaware
PLAINTIFF BLACK HILLS MEDIA, LLC		DEFENDANT PANASONIC CORPORATION and PANASONIC CORPORATION OF NORTH AMERICA
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 8,028,323	9/27/2011	BLACK HILLS MEDIA, LLC
2 8,214,873	7/3/2012	BLACK HILLS MEDIA, LLC
3 8,230,099	7/24/2012	BLACK HILLS MEDIA, LLC
4 8,045,952	10/25/2011	BLACK HILLS MEDIA, LLC
5 8,050,652	11/1/2011	BLACK HILLS MEDIA, LLC

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	•		Cross Bill	Other Pleading
	Amena	dment	Answer		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDE	R OF PATENT OR	TRADEMARK
1					
2	-	ļ		·	
3					
4					
5					

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT			
CLERK	(BY) DEPUTY CLERK	DATE	

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

Case 1:13-cv-00805-UNA Document 3 Filed 05/07/13 Page 1 of 2 PageID #: 251

PAGE 1 OF 2

SAMSUNG EX. 1002

AO 120 (Rev. 08/10)					
TO: Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK		
filed in the U.S. Dist	rict Court	Dis	1116 you are hereby advised that a c trict of Delaware as 35 U.S.C. § 292.):	court action has been on the following	
DOCKET NO. DATE FILED U.S. DI		U.S. DI	STRICT COURT District of De	laware	
PLAINTIFF BLACK HILLS MEDIA, LLC		<u>. </u>	DEFENDANT TOSHIBA CORPORATION INFORMATION SYSTEMS,		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		OR TRADEMARK	
1 8,028,323	9/27/2011	BLACK HILLS MEDIA, LLC			
2 8,214,873	7/3/2012	BLACK HILLS MEDIA, LLC			
3 8,230,099	7/24/2012	BLA	LACK HILLS MEDIA, LLC		
4 8,045,952	10/25/2011	BLACK HILLS MEDIA, LLC			
5 8,050,652	11/1/2011	BLACK HILLS MEDIA, LLC			

In the above---entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	Answer Cross Bill Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Case 2:13-cv-00379 Document 4 Filed 05/06/13 Page 1 of 2 PageID #: 417

AO 120 (Rev. 08/10)

-	Mail Stop 8
TO:	Director of the U.S. Patent and Trademark Office
	P.O. Box 1450
	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas on the following

DOCKET NO. 2:13cv379	DATE FILED 5/6/2013	U.S. DISTRICT COURT Eastern District of Texas	
PLAINTIFF BLACK HILLS MEDIA, LLC		DEFENDANT SAMSUNG ELECTRONICS CO. LTD., SAMSUNG ELECTRONICS AMERICA, INC. and SAMSUNG TELECOMMUNICATIONS AMERICA, LLC	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK	
1 8,028,323	9/27/2011	BLACK HILLS MEDIA, LLC	
2 8,214,873	7/3/2012	BLACK HILLS MEDIA, LLC	
3 8,230,099	6/24/2012	BLACK HILLS MEDIA, LLC	
4 8,045,952	10/25/2011	BLACK HILLS MEDIA, LLC	
5 8,050,652	11/1/2011	BLACK HILLS MEDIA, LLC	

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY				
	Amen	dment	Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDE	ER OF PATENT OR	TRADEMARK
1					
2					
3					
4					
5					

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Case 1:12-cv-00634-RGA Document 4 Filed 09/12/12 Page 1 of 1 PageID #: 451

AO 120 (Rev. 08/10)

TO:	Mail Stop 8 Director of the U.S. Patent and Trademark Office
1	P.O. Box 1450
l	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following Trademarks or Patents. (the patent action involves 35 U.S.C. § 292.):

DOCKET NO. 12-00634-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware		
PLAINTIFF	······································	DEFENDANT		
Black Hills Media, LLC	Pioneer Corporation			
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 8,045,952	10/25/2011	Black Hills Media LLC		
2 8,050,652	11/1/2011	Black Hills Media LLC		
3 6,985,694	1/10/2006	Black Hills Media LLC		
4				
5				

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	ndment Answer Cross Bill Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		
5		

In the above---entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
		ID ATT:
CLERK	(BY) DEPUTY CLERK	DATE

Case 1:12-cv-00635-RGA Document 4 Filed 09/12/12 Page 1 of 1 PageID #: 447

AO 120 (Rev. 08/10)

TO:	Mail Stop 8 Director of the U.S. Patent and Trademark Office
	P.O. Box 1450
	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following

DOCKET NO. 12-00635-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware		
PLAINTIFF	<u></u>	DEFENDANT		
Black Hills Media, LLC		Yamaha Corporation of America		
PATENT OR	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
TRADEMARK NO.	UR IRADEMARK			
1 8,045,952	10/25/2011	Black Hills Media LLC		
2 8,050,652	11/1/2011	Black Hills Media LLC		
3 6,985,694	1/10/2006	Black Hills Media LLC		
4				
5				

In the above--entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	ndment 🔲 Answer 🔲 Cross Bill 🔲 Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Case 1:12-cv-00636-RGA Document 4 Filed 09/12/12 Page 1 of 1 PageID #: 417

AO 120 (Rev. 08/10)

то:	Mail Stop 8	
	Director of the U.S. Patent and Trademark Office	
		P.O. Box 1450
		Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court for the District of Delaware on the following Trademarks or Patents. (the patent action involves 35 U.S.C. § 292.):

DOCKET NO. 12-00636-RGA	DATE FILED 5/22/0202	U.S. DISTRICT COURT for the District of Delaware		
PLAINTIFF		DEFENDANT		
Black Hills Media, LLC		Logitech International SA		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 8,045,952	10/25/2011	Black Hills Media LLC		
2 8,050,652	11/1/2011	Black Hills Media LLC		
3 6,985,694	1/10/2006	Black Hills Media LLC		
4				
5				

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED 9/12/2012	INCLUDED BY	andment Answer Cross Bill Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,108,686	8/22/0200	Black Hills Media LLC
2 8,230,099	7/24/2012	Black Hills Media LLC
3 8,214,873	7/2/2012	Black Hills Media LLC
4		
5		

In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

UNITED ST	ates Patent and Tradema	UNITED STA United States Address: COMMI PO. Box I	a, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/207,113	08/10/2011	Martin Weel	1116-063C
			CONFIRMATION NO. 5295
71739		POA ACC	EPTANCE LETTER
WITHROW & TERRANOVA CT 100 REGENCY FOREST DRIVE , SUITE 160 CARY, NC 27518			OC000000056514033*
			Date Mailed: 09/17/2012

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 09/06/2012.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/gbien-aime/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

page 1 of 1

23/186

PTO/SB/80 (11-08) Approved for use through 11/30/2011. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

* POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO					
I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).					
I hereby a	appoint: itioners associated with the Customer Number:		71739		· · ·
Practi	itioner(s) named below (if more than ten patent p Name	Registration	e named, then a custor Nar		used): Registration Number
		Number			
any and all p	s) or agent(s) to represent the undersigned befor atent applications assigned <u>only</u> to the undersig this form in accordance with 37 CFR 3.73(b).	re the United States med according to the	Patent and Trademark e USPTO assignment r	COffice (USPTO) in c records or assignmer	onnection with at documents
Please chan	ge the correspondence address for the applicati	on identified in the a	ttached statement und	er 37 CFR 3.73(b) to	:
OR Th	e address associated with Customer Number:	7	1739		
Firm Indiv	or idual Name				
City		State		Zip	
Country					
Telephone			Email	· · · · · · · · · · · · · · · · · · ·	
Black Hills 1000 Norti	Assignee Name and Address: Black Hills Media, LLC 1000 North West Street, Suite 1200 Wilmington, DE 19801				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.					
		URE of Assignee of	of Record	ehalf of the assignee	
Signature	Auply.			D-4- / /	2012
Name	Hugh Svends	sen	1		-433-1845
Title		Membe			
This collection	n of information is required by 37 CFR 1.31, 1.32 and 1 D to process) an application. Confidentiality is governe	.33. The information is d by 35 U.S.C. 122 and	s required to obtain or reta d 37 CFR 1.11 and 1.14.	ain a benefit by the publ This collection is estimation	ic which is to file (and ated to take 3 minutes

by the USP I O to process) an application. Contidentiality is governeed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

	$-\nabla_{i}\phi_{i}$, paron or	no novemen	S Once,	$\phi, \phi, \phi, \phi, c, r$	(15-C1)02-(4-C-C-1	
Fig. 1. A start of the start						1
Under the Paperwork Reduction Act of 1995, no persons are required to respond.	TO A ADBRETION O	t intormation	TIDIASS I	nichiave a	1 V3119 (350B C	2001201 001000

CORRE		Patent Number	8,214,873
	CHANGE OF CORRESPONDENCE ADDRESS	Issue Date	7/03/2012
	Patent	Application Number	13/207.113
	Address to:	Filing Date	8/10/2011
Commiss P.O. Box	Mail Stop Post Issue Commissioner for Patents P.O. Box 1450	First Named Inventor	Martin Weel
	Alexandria, VA 22313-1450	Attorney Docket Number	1116-063C

Please change the Correspondence Address for the above-identified patent to:				
The address associated with Customer Number:		71739		
OR				
Firm or Individual Name				
Address	,			
Сіђу	State		ZIP	
Country	,			
Telephone	Email			
	This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).			
This form will not affect any "fee address" provided for the at Address Indication Form" (PTO/SB/47).	ove-identified p	atent. To change a "	fee address" use the "Fee	
I am the:				
Patentee:				
Assignee of record of the entire interest. See 37 Statement under 37 CFR 3.73(b) is enclosed. (Fi).		
Attorney or agent of record. Registration Number 51.468				
Signature				
Typed or R. Chad Bevins Printed Name				
Date September 6, 2012 Telephone 919-238-2300				
NOTE: Signatures of all the inventors or assignces of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
Total of forms are submitted.				

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1985, no p	PTC/SB/96 (07-09 Approved for use through 07/31/2012, CMB 0651-003 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE strons are réquired to respond to a collection of information unless it displays a valid OMB control number
STATE	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Martin Weel	
2 · · · · · · · · · · · · · · · · · · ·	Filed/Issue Date: 7/03/2012
	-READABLE MEDIUM FOR EMPLOYING A FIRST DEVICE TO
DIRECT A NETWORKED AUDIO DEVI	
Black Hills Media, LLC	a limited liability corporation
(Name of Assigner)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	
1. X the assignee of the entire right, title, and in	terest in;
2 an assignce of less than the entire right, til (The extent (by percentage) of its ownersh	le, and interest in ip interest is%); or
3. the assignee of an undivided interest in the	entirely of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtu-	e of either
A An assignment from the inventor(s) of the the United States Patent and Trademark C copy therefore is attached.	patent application/patent identified above. The assignment was recorded in office at Reel, or for which a
	patent application/patent identified above, to the current assignee as follows:
1. From: Martin Weel	To: Dryden Enterprises, LLC
	he United States Patent and Trademark Office at Frame 0495, or for which a copy thereof is attached.
2. From: Dryden Enterprises, LLC	To: Black Hills Media, LLC
The document was recorded in t	he United States Patent and Trademark Office at Frame 0742 or for which a copy thereof is attached.
3. From:	To:
Reel,	he United States Patent and Trademark Office at Frame or for which a copy thereof is attached.
Additional documents in the chain of title	are listed on a supplemental sheet(s).
or concurrently is being, submitted for recordation	
	e original assignment document(s)) must be submitted to Assignment Division in ssignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is aut	horized to act on behalf of the assignee.
	September 6, 2012
Signature	Date
R. Chad Bevins	Attorney of Record
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

26/186

SAMSUNG EX. 1002

Electronic Ac	knowledgement Receipt
EFS ID:	13676424
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHOD, SYSTEM, AND COMPUTER-READABLE MEDIUM FOR EMPLOYING A FIRST DEVICE TO DIRECT A NETWORKED AUDIO DEVICE TO RENDER A PLAYLIST
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	R. Chad Bevins/Julie Smith
Filer Authorized By:	R. Chad Bevins
Attorney Docket Number:	1116-063C
Receipt Date:	06-SEP-2012
Filing Date:	10-AUG-2011
Time Stamp:	16:30:33
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with F	Payment		no			
File Listing:						
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	1 Power of Attorney	11	16-063C_Black_Hills_Media_	139229	no	1
'	1 Gwel of Attomey		POA.pdf	a6f3b0960767bdaa6efe38789defe5c0c21b d54d	110	
Warnings:						
Information:						

		Total Files Size (in bytes):	7:	51632	
Information	:				
Warnings:					
-	CFR 3.73(b).	37CFR3-73b_9-6-12.pdf	91044fa06275d516d4c87c70e8aef1d34e6 b35a9	no	1
3	Assignee showing of ownership per 37	1116-063C_Statement_Under_	329196		
Information	:				
Warnings:					
		dence_9-6-12.pdf	6e9b04508ff36966e46a6e6c0ee32bda108 4d69f	no	1
2	Change of Address	1116-063C_Change_Correspon dence_9-6-12.pdf	283207		

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/207,113	07/03/2012	8214873	1116-063C	5295

71739759006/13/2012WITHROW & TERRANOVA CT100 REGENCY FOREST DRIVE , SUITE 160CARY, NC 27518

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site http://pair.uspto.gov for additional applicants):

Martin Weel, Modjeska, CA;

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

P.O. BOX 1450	

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcto maintenance fee notifica	form should be used correspondence includi ed below or directed of tions.	for transmitting the ISSI ag the Patent, advance on herwise in Block 1, by (a	JE FEE and PUBLICA rders and notification o s) specifying a new cor	TION FEE (if required). I f maintenance fees will be respondence address; and/or	Blocks I through 5 sh mailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND 71739 WITHROW &	7590 05/14 TERRANOVA (FOREST DRIVE ,			ote: A certificate of mailin re(s) Transmittal. This certificate pers. Each additional paper (ve its own certificate of mail Certificate hereby certify that this Fee (ates Postal Service with suf diressed to the Mail Stop ansmitted to the USPTO (\$7	of Malling on Trans	- fanfan
			Г			(Depositor's name)
			Ľ			(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
13/207,113	08/10/2011		Martin Weel		1116-063C	5295
TITLE OF INVENTION NETWORKED AUDIO	*: METHOD, SYSTER DEVICE TO RENDER	A AND COMPUTER-R A PLAYLIST	EADABLE MEDIUM	FOR EMPLOYING A FIF		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	E PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$300	\$0	\$2040	08/14/2012
ЕХАМ	INER	ART UNIT	CLASS-SUECLASS	7		
LUU, LI	EHIEN	2448	725-141000	l		
1. Change of corresponde	nce address or indicatio	n of "Fee Address" (37	2. For printing on the	patent front page, list		
CFR 1.363). Change of correspondence of correspo	ondence address (or Cha V122) attached.	nge of Correspondence	(1) the names of up or agents OR, alterna	to 3 registered patent attorn tively,		Terranova, PLLC
Fee Address indi	cation (or "Fee Address 2 or more recent) attach	"Indication form	(2) the name of a sin registered attorney of 2 registered patent at listed, no name will 1	gle firm (having as a memb r sgent) and the names of up torneys or agents. If no nam se printed.	era 2 3 to c is 3	
(A) NAME OF ASSIC	inee 95. LLC		(B) RESIDENCE: (CT Wilmington, Delay	patent. If an assignce is id a assignment. 'Y and STATE OR COUNT Jare	lentified below, the do RÝ)	current has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent) :	🗋 Individual 🖄 Corporati	on or other private grou	up entity O Government
4a. The following fee(s) a	sre submitted: o small entity discount p of Copies	ermitted)	A check is enclosed Payment by credit c	ease first reapply any prev and, Form PTO-2038 is attac by authorized to charge the r sosit Account Number 50-	shed.	•
 Change in Entity Stat a. Applicant claims 	us (from status indicate SMALL ENTITY state			nger claiming SMALL ENT		
NOTE: The Issue Fee and interest as shown by the r	l Publication Fee (if req ecords of the United Sta	uited) will not be accepted tes Patent and Trademark	from anyone other than Office.	the applicant; a registered a	morney or agent; or the	assignee or other party in
Authorized Signature	<u></u>	1) 		Date May 30, 201	2	
Typed or printed name	Eric P. Jensen	7		Registration No. 37	647	
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 2231 Under the Paramute Data	ation is required by 37 C iality is governed by 35 application form to the one for reducing this bu- irginia 22313-1430, DO 13-1450.	FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	on is required to obtain o 1.14. This collection is c depending upon the ind chief Information Offi COMPLETED FORMS	r rotain a benefit by the publ stimated to take 12 minutes ividual ease. Any comment cer, U.S. Patent and Tradem TO THIS ADDRESS. SENI	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depay) TO: Commissioner fo	by the USPTO to process) is gathering, preparing, and it you require to complete triment of Commerce, P.O. or Patents, P.O. Box 1450,
		zeravno mo redutten in 165	in to a concentration of in	nformation unless it displays	a vand OMB control r	sumber.
FTOL-85 (Rev. 02/11) At	oproved for use through	08/31/2013.	OMB 0651-0033	U.S. Patent and Trademark	Office; U.S. DEPART	MENT OF COMMERCE
			30/186	(*	SAMSUNG	EX. 1002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Martin WeelExaminer: Le Hein LuuSerial No. 13/207,113Art Unit: 2448Filed: 08/10/2011Art Unit: 2448Attorney Docket No. 1116-063CFor:For:METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR
EMPLOYING A FIRST DEVICE TO DIRECT A NETWORKED AUDIO
DEVICE TO RENDER A PLAYLIST

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Applicant submits the following Comments on the Statement of Reasons for Allowance in the Notice of Allowance mailed May 14, 2012. If any fees are required in association with this statement, the Director is hereby authorized to charge them to Deposit Account 50-1732, and consider this a petition therefor.

Serial No. 13/207,113

COMMENTS

Section 1302.14 of the MPEP states that "[c]omments filed by the applicant on the examiner's statement of reasons for allowance, should preferably be submitted no later than the payment of the issue fee, to avoid processing delays." Thus, while comments should "preferably" be submitted no later than payment of the issue fee, the MPEP does not require that comments be filed prior to or at the time of payment of the issue fee.

In the Notice of Allowance mailed May 14, 2012, the Patent Office provided a Statement of Reasons for Allowance. Applicant does not acquiesce to the Patent Office's Statement of Reasons for Allowance. Applicant believes it is the unique combination of elements in their entirety that are the basis for the Allowance. Therefore, Applicant reserves the right to address the Statement of Reasons for Allowance during any proceeding at the USPTO and in any litigation involving this matter.

> Respectfully submitted, WITHROW & TERRANOVA, P.L.L.C.

By:

Eric P. Jensen Registration No. 37,647 100 Regency Forest Drive, Suite 160 Cary, NC 27518 Telephone: (919) 238-2300

Date: May 30, 2012 Attorney Docket: 1116-063C

32/186

Electronic Patent A	hbb	olication Fee	e Transm	ittal	
Application Number:	13	207113			
Filing Date:	10-	Aug-2011			
Title of Invention:	FIR	THOD, SYSTEM ANI ST DEVICE TO DIRE AYLIST			I FOR EMPLOYING A TO RENDER A
First Named Inventor/Applicant Name:	Ma	rtin Weel			
Filer:	Bei	njamin Withrow/Jul	lie Smith		
Attorney Docket Number:	11	16-063C			
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Utility Appl issue fee		1501	1	1740	1740
Publ. Fee- early, voluntary, or normal		1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Tot	al in USD) (\$)	2040

Electronic Acl	knowledgement Receipt
EFS ID:	12893321
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR EMPLOYING A FIRST DEVICE TO DIRECT A NETWORKED AUDIO DEVICE TO RENDER A PLAYLIST
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	Benjamin Withrow/Julie Smith
Filer Authorized By:	Benjamin Withrow
Attorney Docket Number:	1116-063C
Receipt Date:	30-MAY-2012
Filing Date:	10-AUG-2011
Time Stamp:	15:27:30
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$2040
RAM confirmation Number	2145
Deposit Account	501732
Authorized User	JENSEN,ERIC P.
The Director of the USPTO is hereby authorized to charge	e indicated fees and credit any overpayment as follows:
Charge any Additional Fees required under 37 C.F.R. Se	ction 1.20 (Post Issuance fees)
Charge any Additional Fees required under 37 C.F.R. Se	ction 1.21 (Miscellaneous fees and charges)

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	lssue Fee Payment (PTO-85B)	1116-063C_lssue_Fee_Transmi	438359		1
I	issue ree rayment (r 10-656)	ttal.pdf	ec1d3ac63e32c3d8f0747593440b1add191 0eac1	no	I
Warnings:			I		
Information:					
2	Miscellaneous Incoming Letter	1116-063C_Comments_on_Sta 208442 tement_of_Reasons_for_Allow		no	2
2	Miscellaneous meorning Letter	ance.pdf	aa992d6f20826810faa1f944fdf7a662fc084 333	110	2
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf 41aafe5e25256563:3:7/ct-(8k:21930:c0e575 8e20 no	32271		2
c			no		
Warnings:		· · ·			
Information:					
Information: This Acknowl		Total Files Size (in bytes): ot on the noted date by the US		9072 documents	
This Acknowl characterized Post Card, as <u>New Applicat</u> If a new appli 1.53(b)-(d) ar Acknowledge <u>National Stac</u> If a timely sul U.S.C. 371 an	ledgement Receipt evidences receip d by the applicant, and including pa described in MPEP 503. tions Under 35 U.S.C. 111 ication is being filed and the applica nd MPEP 506), a Filing Receipt (37 C ement Receipt will establish the filir ge of an International Application u bmission to enter the national stage d other applicable requirements a f submission under 35 U.S.C. 371 w	ot on the noted date by the US ge counts, where applicable. Ation includes the necessary of FR 1.54) will be issued in due of ng date of the application. <u>Inder 35 U.S.C. 371</u> e of an international applicati Form PCT/DO/EO/903 indicati	SPTO of the indicated It serves as evidence omponents for a filin course and the date s on is compliant with t ng acceptance of the	documents of receipt s g date (see hown on thi the condition application	imilar to 37 CFR is ons of 35



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

71739 7590 05/14/2012 WITHROW & TERRANOVA CT 100 REGENCY FOREST DRIVE , SUITE 160 CARY, NC 27518

EXAMINER								
LUU,	LE HIEN							
ART UNIT	PAPER NUMBER							
2448								

DATE MAILED: 05/14/2012

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/207,113	08/10/2011	Martin Weel	1116-063C	5295

TITLE OF INVENTION: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR EMPLOYING A FIRST DEVICE TO DIRECT A NETWORKED AUDIO DEVICE TO RENDER A PLAYLIST

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$300	\$0	\$2040	08/14/2012

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:	If the SMALL ENTITY is shown as NO:
A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.	A. Pay TOTAL FEE(S) DUE shown above, or
B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or	B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PTOL-85 (Rev. 02/11)

Page 1 of 3

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: <u>Mail</u> Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

71739 7590 05/14/2012 WITHROW & TERRANOVA CT 100 REGENCY FOREST DRIVE, SUITE 160 CARY, NC 27518

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name) (Signature

				(Date)
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/207.113	08/10/2011	Martin Weel	1116-063C	5295

TITLE OF INVENTION: METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR EMPLOYING A FIRST DEVICE TO DIRECT A NETWORKED AUDIO DEVICE TO RENDER A PLAYLIST

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1740	\$300	\$0	\$2040	08/14/2012
EXAN	IINER	ART UNIT	CLASS-SUBCLASS			
LUU, L	E HIEN	2448	725-141000			
"Fee Address" ind	oondence address (or Cha B/122) attached. lication (or "Fee Address D2 or more recent) attach	nge of Correspondence	or agents OR, alternativ	3 registered patent attorn vely, e firm (having as a memb igent) and the names of u rneys or agents. If no nam	er a 2 p to	
	less an assignee is ident h in 37 CFR 3.11. Com		THE PATENT (print or typ data will appear on the pa T a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assignee is ic assignment.		ument has been filed for
4a. The following fee(s) Issue Fee Publication Fee (N	0 01	permitted)	 inted on the patent) : Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo 	d. Form PTO-2038 is atta	viously paid issue fee sh	own above)
NOTE: The Issue Fee an	as SMALL ENTITY statu d Publication Fee (if req	is. See 37 CFR 1.27.	b. Applicant is no long	ger claiming SMALL EN	TITY status. See 37 CFR	1.27(g)(2).
-						
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO 313-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th NOT SEND FEES OR (on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO spond to a collection of inf	etain a benefit by the publ imated to take 12 minutes idual case. Any comment r, U.S. Patent and Traden) THIS ADDRESS. SENI	lic which is to file (and b s to complete, including ts on the amount of time nark Office, U.S. Depart D TO: Commissioner for	y the USPTO to process) gathering, preparing, and you require to complete ment of Commerce, P.O. Patents, P.O. Box 1450,

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

38/186

	ted States Pate	NT AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandria, Virginia 223 www.uspto.gov	Trademark Office OR PATENTS	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
13/207,113	08/10/2011	Martin Weel	1116-063C	5295	
71739 75	90 05/14/2012		EXAMINER		
	ERRANOVA CT DREST DRIVE , SUIT	E 160	LUU, L	E HIEN	
CARY, NC 27518			ART UNIT	PAPER NUMBER	
			2448		
			DATE MAILED: 05/14/201	2	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)
	13/207,113	WEEL, MARTIN
Notice of Allowability	Examiner	Art Unit
	Le H. Luu	2448
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	ears on the cover sheet with the cover sheet with the cover sheet with this ap (OR REMAINS) CLOSED in this ap) or other appropriate communicatio RIGHTS. This application is subject 3 and MPEP 1308.	correspondence address oplication. If not included n will be mailed in due course. THIS
1. \square This communication is responsive to <u>papers filed from 03.</u>	<u>/05/12 10 03/08/12 _</u> .	
2. \square The allowed claim(s) is/are <u>1-46</u> .		
3. The drawings filed on <u>08/10/11</u> are accepted by the Exam	iner.	
 4. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: Certified copies of the priority documents hav Certified copies of the priority documents hav Copies of the certified copies of the priority documents hav Copies of the certified copies of the priority documents hav Copies of the certified copies of the priority documents hav Copies of the certified copies of the priority documents hav Copies of the certified copies of the priority documents hav Copies of the certified copies of the priority documents hav Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 	e been received. e been received in Application No ocuments have been received in this ? of this communication to file a reply	national stage application from the
 A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which giv CORRECTED DRAWINGS (as "replacement sheets") mu 	res reason(s) why the oath or declar	
(a) ☐ including changes required by the Notice of Draftsper		-948) attached
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR)		
each sheet. Replacement sheet(s) should be labeled as such in		
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. Notice of References Cited (PTO-892)	5. 🗌 Notice of Informal I	Patent Application (PTO-152)
2. D Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview Summary	
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/ Paper No./Mail Date <u>03/05/12</u>		ment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Statem 9. □ Other	ent of Reasons for Allowance
		/Le H Luu/ Primary Examiner, Art Unit 2448
U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) N	otice of Allowability	Part of Paper No./Mail Date 20120420

Application/Control Number: 13/207,113 Art Unit: 2448

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

2. The terminal disclaimer filed on 03/08/12 disclaiming the terminal portion of any patent granted on this application has been reviewed and is accepted. The terminal disclaimer has been recorded.

3. Please amend the specification by replacing the paragraph under CROSS-REFERENCE TO RELATED APPLICATION on page 1 to update continuation information with the following paragraph:

The present application is a continuation of U.S. patent application Ser. No. 10/840,109, filed May 5, 2004, <u>now U.S. Patent No. 8,028,323,</u> entitled "PLAYLIST DOWNLOADING FOR DIGITAL ENTERTAINMENT NETWORK," which is hereby incorporated herein by reference in its entirety.

4. The following is an Examiner's Statement of Reasons for Allowance:

The instant application is a continuation of Patent No. 8,028,323. Claims 1-46 of the instance application have similar limitations as claims in Patent No. 8,028,323. Therefore, the claims are allowed for the same rationale. Please refer to prosecution history of Patent No. 8,028,323 for additional details.

Application/Control Number: 13/207,113 Art Unit: 2448

5. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H. Luu whose telephone number is 571-272-3884. The examiner can normally be reached on 8:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on 571-272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Le Luu/ Primary Examiner, Art Unit 2448

				Ap	plication/	/Cont	rol N	lo.		Applie Reexa	cant(s amina	s)/Pai ition	tent Unde	r
	ndex of C	Claim	S		207113						WEEL, MARTIN			
				Ex	aminer					Art Unit				
				LE	H LUU					2448				
✓	Rejected		-	Can	Cancelled N Non-Elec			cted		Α	Арј	oeal		
=	Allowed		÷	Res	tricted		I	Interf	ere	ence		0	Obje	ected
🛛 Clain	ns renumbered	in the sa	me order	as pr	esented by a	applica	ant			СРА	Þ] T.C). 🗆	R.1.47
С	LAIM							DATE						
Final	Original		012 04/26	6/2012										
	1	~		-										
	2	√		=										
	3	√ 		-										
	4	√ √		=										
	5	 ✓		=										
	7	, √		=										
	8	√												
	9	√		_										
	10	√		=										
	11	√	:	=										
	12	√		-										
	13	√		=										
	14	√		=										
	15	 ✓ 		=										
	16	√ √		-										
	17	 ✓		=										
	19	 √		=										
	20	· √		=										
	21	√												
	22	~		=					1					
	23	~		-										
	24	√		=										
	25	√		-										
	26	~		=										
	27	√		=										
	28	✓		=										
	29	✓ ✓		=					-					
	30	✓ ✓												
	31	v √		=										
	33	v √		=										
	34	· √												
	35	√												
	36	~		-					1					

U.S. Patent and Trademark Office

Part of Paper No. : 20120420

		4	Application/Control No.					Applicant(s)/Patent Under Reexamination				
In	Index of Claims			13207113				WEEL	WEEL, MARTIN			
			E	Examiner				Art Ur	Init			
				E H LUU				2448				
✓ Rejected -			- Ca	ncelled		N	Non-El	ected		A	Ар	peal
=	= Allowed ÷ F			stricted		I	Interference			0	Objected	
Claims	renumbered	in the sa	me order as j	presented by a	pplican	t	C] CPA	Σ] Т.D). 🗆	R.1.47
CL	AIM						DATE					
Final	Original	02/22/20	12 04/26/201	2								
	37	~	=									
	38	~	=									
	39	~	=									
	40	~	=									
	41	~	=									
	42	~	=									
43 √		✓	=									
									1			
	44	√	=									
	44 45	√ √	=									

Part of Paper No. : 20120420

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	157	(playlist\$1 with name\$1) same attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 11:58
S2	15	S1 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:01
S3	420	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:16
S4	117	S3 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:16
S5	81	S4 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:16
S6	56	S5 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:18
S7	795	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 10:25
S8	405	S7 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 10:25
S9	72	S8 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 10:26
S10	3348	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/21 15:54
S11	1182	S10 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/21 15:54
S12	535	S11 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/21 15:55
S13	14	S12 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/21 15:55
S14	731	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S15	143	S14 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S16	89	S15 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2011/01/10 14:40

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[4/20/2012 9:28:00 AM] SAMSUNG EX. 1002

			BM_TDB			
S17	63	S16 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S18	1158	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S19	437	S18 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S20	85	S19 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S21	4157	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S22	1221	S21 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S23	565	S22 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S24	14	S23 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S25	159	S17 or S20 or S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S26	494	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:41
S27	695	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:41
S28	593	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:42
S29	8004	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I BM_TDB	ADJ	ON	2011/01/10 14:42
S30	12	S25 and (S26 or S27 or S28 or S29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:43
S42	774	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S43	144	S42 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S44	89	S43 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S45	63	S44 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S46	1219	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2011/05/21 16:10

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[4/20/2012 9:28:00 AM]

			I BM_TDB	1		
S47	440	S46 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S48	87	S47 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S49	4413	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S50	1230	S49 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S51	572	S50 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S52	15	S51 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S53	162	S45 or S48 or S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I BM_TDB	ADJ	ON	2011/05/21 16:10
S54	517	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I BM_TDB	ADJ	ON	2011/05/21 16:10
S55	730	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I.BM_TDB	ADJ	ON	2011/05/21 16:10
S56	621	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S57	8491	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I BM_TDB	ADJ	ON	2011/05/21 16:10
S58	12	S53 and (S54 or S55 or S56 or S57)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S59	12	S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S72	862	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S73	147	S72 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S74	89	S73 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S75	63	S74 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S76	1336	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S77	444	S76 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2012/02/16 15:20

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[4/20/2012 9:28:00 AM]

			IBM_TDB			
S78	86	S77 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S79	4996	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S80	1244	S79 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S81	583	S80 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S82	16	S81 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S83	162	S75 or S78 or S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S84	557	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S85	784	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I BM_TDB	ADJ	ON	2012/02/16 15:20
S86	669	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I BM_TDB	ADJ	ON	2012/02/16 15:20
S87	9509	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S88	12	S83 and (S84 or S85 or S86 or S87)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S89	12	S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S102	878	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S103	148	S102 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S104	89	S103 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S105	63	S104 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S106	1359	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S107	444	S106 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S108	86	S107 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2012/04/19 14:03

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[4/20/2012 9:28:00 AM]

	l		BM_TDB			
S109	5162	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S110	1250	S109 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S111	587	S110 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S112	16	S111 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S113	162	S105 or S108 or S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S114	564	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S115	801	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S116	682	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S117	9751	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S118	12	S113 and (S114 or S115 or S116 or S117)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03
S119	12	S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/04/19 14:03

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S31	720	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:43
S32	332	S31 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:44
S33	351	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:44
S34	1645	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S35	2299	S32 or S33 or S34	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S36	496	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S37	695	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S38	605	725/133.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S39	8090	709/219.ccls.	US-PGPUB;	ADJ	ON	2011/01/10

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[4/20/2012 9:28:00 AM] SAMSUNG EX. 1002

		1	USPAT; UPAD			14:45
S40	9601	S36 or S37 or S38 or S39	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:51
S41	67	S35 and S40	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:51
S60	754	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S61	344	S60 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S62	381	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S63	1736	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S64	2431	S61 or S62 or S63	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S65	519	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S66	726	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S67	623	725/133.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S68	8540	709/219.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S69	10110	S65 or S66 or S67 or S68	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S70	76	S64 and S69	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S71	76	S70	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S90	839	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S91	382	S90 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S92	420	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S93	1973	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S94	2738	S91 or S92 or S93	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S95	559	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S96	780	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S97	671	725/133.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S98	9555	709/219.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S99	11239	S95 or S96 or S97 or S98	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S100	88	S94 and S99	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S101	88	S100	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[4/20/2012 9:28:00 AM]

51/186

I			USPAT; UPAD	<u>.</u>		14:03
S121	385	S120 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S122	429	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S123	2031	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S124	2808	S121 or S122 or S123	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S125	566	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S126	797	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S127	684	725/133.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S128	9797	709/219.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S129	11513	S125 or S126 or S127 or S128	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S130	90	S124 and S129	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S131	90	S130	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03
S132	90	S131	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/04/19 14:03

4/20/2012 9:27:58 AM

C:\ Users\ Iluu\ Documents\ EAST\ Workspaces\ 13-207113 CNT 10-840109 PD-20040505 Download playlist from server.wsp

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10) Approved for use through 07/31/2012. OMB 0651-0031

OFMATION DISCIOSURE STATEMENT (IDS) FILED U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Not for submission under 37 CFR 1.99)Application Number13207113Application Number2011-08-10Filing Date2011-08-10First Named InventorMartinArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

				U.S.	PATENTS	Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5819160		1998-10-06	Foladare et al.	
	2	5852610		1998-12-22	Olaniyan	
	3	5857149		1999-01-05	Suzuki	
	4	5907831		1999-05-25	Lotvin et al.	
	5	5949492		1999-09-07	Mankovitz	
	6	6014569		2000-01-11	Bottum	
	7	6088455		2000-07-11	Logan et al.	
	8	6182128	B1	2001-01-30	Kelkar et al.	

EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./

53/186

Application Number13207113Filing Date2011-08-10First Named InventorMartin WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

9	6199076	B1	2001-03-06	Logan et al.	
10	6226672	B1	2001-05-01	DeMartin et al.	
11	6229621	B1	2001-05-08	Kulakowski et al.	
12	6233682	B1	2001-05-15	Fritsch	
13	6253069	B1	2001-06-26	Mankovitz	
14	6349329	B1	2002-02-19	Mackintosh et al.	
15	6473792	B1	2002-10-29	Yavitz et al.	
16	6502194	B1	2002-12-31	Berman et al.	
17	6628928	B1	2003-09-30	Crosby et al.	
18	6662231	B1	2003-12-09	Drosset et al.	
19	6701355	B1	2004-03-02	Brandt et al.	

EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./

54/186

Application Number13207113Filing Date2011-08-10First Named InventorMartin WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

20	6711622	B1	2004-03-23	Fuller et al.	
21	6741869	B1	2004-05-25	Lehr	
22	6793142	B2	2004-09-21	Үар	
23	6823225	B1	2004-11-23	Sass	
24	6925489	B1	2005-08-02	Curtin	
25	7010263	B1	2006-03-07	Patsiokas	
26	7469283	B2	2008-12-23	Eyal et al.	
27	7472353	B1	2008-12-30	Wolff et al.	
28	7711838	B1	2010-05-04	Boulter et al.	
29	7783722	B1	2010-08-24	Rosenberg et al.	
30	7797272	B2	2010-09-14	Picker et al.	

EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./

Application Number13207113Filing Date2011-08-10First Named InventorMartin WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

	31	7840691	B1	2010-11-23	De Bonet et al.			
	32	7856485	B2	2010-12-21	Prager et al.			
	33	7870088	B1	2011-01-11	Chen et al.			
	34	7904579	B2	2011-03-08	Janik et al.			
	35	7917645	B2	2011-03-29	lkezoye et al.			
	36	7926085	B2	2011-04-12	Del Beccaro et al.			
	37	8028323	B2	2011-09-27	Weel			
	38	8045952	B2	2011-10-25	Qureshey et al.			
	39	8050652	B2	2011-11-01	Qureshey et al.			
If you wis	If you wish to add additional U.S. Patent citation information please click the Add button. Add							
			U.S.P		CATION PUBLICATIONS	Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		

EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./

56/186

Application Number13207113Filing Date2011-08-10First Named InventorMartin WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

1	20020002039	A1	2002-01-03	Qureshey et al.	
2	20020007418	A1	2002-01-17	Hegde et al.	
3	20020072326	A1	2002-06-13	Qureshey et al.	
4	20020194619	A1	2002-12-19	Chang et al.	
5	20030217102	A1	2003-11-20	Jystad et al.	
6	20040055014	A1	2004-03-18	Edelson	
7	20040119894	A1	2004-06-24	Higgins et al.	
8	20040133914	A1	2004-07-08	Smith et al.	
9	20040205028	A1	2004-10-14	Verosub et al.	
10	20040255340	A1	2004-12-16	Logan	
11	20050044561	A1	2005-02-24	McDonald	

EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./

57/186

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		13207113	
Filing Date		2011-08-10	
First Named Inventor Martir		i Weel	
Art Unit		2448	
Examiner Name Le Hi		en Luu	
Attorney Docket Number		1116-063C	

	12	20050071881	A1	2005-03-31	Deshpande	
	13	20050240494	A1	2005-10-27	Cue et al.	
	14	20050251566	A1	2005-11-10	Weel	
	15	20050262204	A1	2005-11-24	Szeto et al.	
	16	20060218180	A1	2006-09-28	Bodlaender et al.	
	17	20060294212	A1	2006-12-28	Kikkawa et al.	
	18	20070088804	A1	2007-04-19	Qureshey et al.	
	19	20070089132	A1	2007-04-19	Qureshey et al.	
	20	20070089135	A1	2007-04-19	Qureshey et al.	
	21	20070180063	A1	2007-08-02	Qureshey et al.	
If you wish	to add a	dditional U.S. Publis			n information please click the Ado	
				FOREIGN PAT	ENT DOCUMENTS	Remove

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./ EFS Web 2.1.17

58/186

INFORMATION DISCLOSURE Application Number 13207113 Filing Date 2011-08-10 First Named Inventor Martin Weel Art Unit 2448 Examiner Name Le Hien Luu Attorney Docket Number 1116-063C

Examiner Initial*	Cite No	Forei Numl	gn Document per ³	Country Code² j	Kind Code⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1								
If you wisl	h to ac	dd add	itional Foreign P	atent Document	citation	information pl	ease click the Add butto	n Add	
				NON-PATE		RATURE DO	CUMENTS	Remove	
Examiner Initials*	Cite No	(booł		nal, serial, symp	osium,	catalog, etc), c	the article (when approp date, pages(s), volume-is		T⁵
	1								
If you wis	h to ao	d add	itional non-pater	it literature docu	ment cit	ation informati	on please click the Add l	button Add	
				EX	AMINE	R SIGNATUR	E		-
Examiner	Signa	iture	/Le Lui	J/			Date Considered	04/13/2012	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
	¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.								

¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.L./

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	13207113	WEEL, MARTIN
	Examiner	Art Unit
	LE H LUU	2448

SEARCHED

Class	Subclass	Date	Examiner
709	223, 203, 231, 206, 204, 219	02/16/12	LL
725	110, 88, 112, 86, 134, 141, 118, 133	02/16/12	LL
705	27	02/16/12	LL
348	734	02/16/12	LL
700	94	02/16/12	LL
725	141, 133, 118	04/19/12	LL
709	219	04/19/12	LL

SEARCH NOTES									
Search Notes Date Examiner									
EAST search reports	02/16/12	LL							
EAST search reports	04/19/12	LL							

	INTERFERENCE SEARCH		
Class	Subclass	Date	Examiner
725	141, 133, 118	04/19/12	LL
709	219	04/19/12	LL

/LE H LUU/ Primary Examiner.Art Unit 2448

Part of Paper No. : 20120420

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	13207113	WEEL, MARTIN
	Examiner	Art Unit
	LE H LUU	2448

	ORIGINAL									INTERNATIONAL	CLA	ASS	IFIC	ΑΤΙ	ON
	CLASS SUBCLASS								С	LAIMED		NON-CLAIMED			
725	725 141					н	0	4	N	7 / 173 (2011.01.01)					
CROSS REFERENCE(S)															
CLASS	SUB	CLASS (ONE	SUBCLAS	S PER BLO	CK)										
725	133	118													
709	219														

Claims renumbered in the same order as presented by applicant						СР	A 🛛] Т.D.	[] R.1.	47				
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1		17		33										
	2		18		34										
	3		19		35										
	4		20		36										
	5		21		37										
	6		22		38										
	7		23		39										
	8		24		40										
	9		25		41										
	10		26		42										
	11		27		43										
	12		28		44										
	13		29		45										
	14		30		46										
	15		31												
	16		32												

NONE	Total Claims Allowed:			
(Assistant Examiner)	(Date)	4	6	
/LE H LUU/ Primary Examiner.Art Unit 2448	04/26/2012	O.G. Print Claim(s)	O.G. Print Figure	
(Primary Examiner)	(Date)	1	1	

U.S. Patent and Trademark Office

Part of Paper No. 20120420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Martin Weel Examiner: Le Hien Luu Serial No.: 13/207,113 Art Unit: 2448 Filed: 8/10/2011 Attorney Docket No. 1116-063C For: METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record additional items of

information for the Examiner's consideration in connection with this application. Inclusion

herein of any particular item of information is not to be construed as an admission that same is

prior art.

Please consider the following Office Actions from related U.S. Patent Application no.

10/840,109:

- Non-Final Rejection mailed March 27, 2008;
- Final Rejection mailed October 20, 2008;
- Advisory Action mailed January 12, 2009;
- Non-Final Rejection mailed March 18, 2009;
- Non-Final Rejection mailed October 26, 2009;
- Final Rejection mailed June 8, 2010;
- Notice of Allowance mailed February 18, 2011; and
- Notice of Allowance mailed May 24, 2011.

Attorney Docket No. 1116-063C (A032C)

Applicant includes herein the fee set forth in 37 C.F.R. § 1.17(p). The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 50-1732.

Respectfully submitted,

WITHROW & TERRANOVA, P.L.L.C.

By:

R. Chad Bevins Registration No. 51,468 100 Regency Forest Drive, Suite 160 Cary, NC 27518 Telephone: (919) 238-2300

Date: April 11, 2012 Attorney Docket: 1116-063C

Electronic Patent Application Fee Transmittal									
Application Number:	13207113								
Filing Date:	10	10-Aug-2011							
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA								
First Named Inventor/Applicant Name:	Martin Weel								
Filer:	R. Chad Bevins/Julie Smith								
Attorney Docket Number:	11	16-063C							
Filed as Large Entity									
Utility under 35 USC 111(a) Filing Fees									
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)				
Basic Filing:									
Pages:									
Claims:									
Miscellaneous-Filing:									
Petition:									
Patent-Appeals-and-Interference:									
Post-Allowance-and-Post-Issuance:									
Extension-of-Time:									

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
	Total in USD (\$)		180	

Electronic Acknowledgement Receipt				
EFS ID:	12514438			
Application Number:	13207113			
International Application Number:				
Confirmation Number:	5295			
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA			
First Named Inventor/Applicant Name:	Martin Weel			
Customer Number:	71739			
Filer:	R. Chad Bevins/Julie Smith			
Filer Authorized By:	R. Chad Bevins			
Attorney Docket Number:	1116-063C			
Receipt Date:	11-APR-2012			
Filing Date:	10-AUG-2011			
Time Stamp:	11:03:58			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes	
Payment Type	Credit Card	
Payment was successfully received in RAM	\$180	
RAM confirmation Number	8418	
Deposit Account 501732		
Authorized User BEVINS,R. CHAD		
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:		
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)		

File Listing:						
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
1	Transmittal Letter	1116-063C_IDS_Cover_Sheet_	155984	no	2	
"		4-11-12.pdf	46567c6fa632c7f1287b68496d0fc13ee715 1f56	110		
Warnings:						
Information:						
2	Fee Worksheet (SB06)	fee-info.pdf	30345	no	2	
_			d1ad4df7240adc0686b8d26c09609a95257 ac1bd			
Warnings:						
Information:						
		Total Files Size (in bytes)	18	36329		
characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.						

Application Number	Application/Co	Control No. Applicant(s)/Patent under Reexamination		under
	13/207,113		WEEL, MARTIN	
Document Code - DISQ		Internal Document – DO NOT MAIL		NOT MAIL

TERMINAL DISCLAIMER		
Date Filed : 03/08/12	This patent is subject to a Terminal Disclaimer	

Approved/Disap	proved by:
----------------	------------

Angie Walker

U.S. Patent and Trademark Office

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 In re Application of:
 Martin Weel
 Examiner: Le Hien Luu

 Serial No. 13/207,113
 Art Unit: 2448

 Filed:
 08/10/2011
 Art Unit: 2448

 Attorney Docket No. 1116-063C/A032C
 For:
 METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE TO THE OFFICE ACTION MAILED MARCH 1, 2012

In response to the Office Action mailed March 1, 2012, Applicant offers the following amendments and remarks. Applicant encloses a payment in the amount of \$160.00 to cover the fee associated with a concurrently filed Terminal Disclaimer. If any additional fees are required in association with this response, the Director is hereby authorized to charge them to Deposit Account 50-1732, and to consider this a petition therefor.

Serial No. 13/207,113

Attorney Docket No. 1116-063C/A032C

In the Title:

Please amend the title as follows:

METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA METHOD, SYSTEM, AND COMPUTER-READABLE MEDIUM FOR EMPLOYING A FIRST DEVICE TO DIRECT A NETWORKED AUDIO DEVICE TO RENDER A PLAYLIST

REMARKS

Applicant has carefully reviewed the Office Action mailed March 1, 2012, and respectfully requests reconsideration of the subject application, particularly in view of the above amendments and the following remarks.

Status of the Claims

Claims 1-46 were previously pending. No claims have been added or cancelled herein. Accordingly, claims 1-46 are pending.

Title of the Invention

Per the Patent Office's request, Applicant herein amends the title of the invention.

Non-Statutory Obviousness-Type Double Patenting

Claims 1-46 were rejected on the ground of non-statutory obviousness-type double patenting as being unpatentable over claims 1-18 of U.S. Patent No. 8,028,323 to Weel. Applicant has enclosed herewith a terminal disclaimer in compliance with 37 C.F.R. § 1.321(c), and thus respectfully requests that the rejection be withdrawn.

Conclusion

The present application is now in condition for allowance and such action is respectfully requested. The Examiner is encouraged to contact Applicant's representative regarding any remaining issues in an effort to expedite allowance and issuance of the present application.

Respectfully submitted,

WITHROW & TERRANOVA, P.L.L.C.

By:

Eric P. Jensen Registration No. 37,647 100 Regency Forest Drive, Suite 160 Cary, NC 27518 Telephone: (919) 238-2300

Date: <u>March 8, 2012</u> Attorney Docket: 1116-063C

PTO/SB/26 (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information of TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) 1116-063C			
In re Application of: Martin Weel				
Application No.: 13/207,113				
Filed: 08/10/2011				
For: METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA				
except as provided below, the terminal part of the statutory term of any patent granted on the instant a	prior patent is defined in 35 U.S.C. 154 owner hereby agrees that any patent so prior patent are commonly owned. This			
In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent , "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later: expires for failure to pay a maintenance fee; is held unenforceable; is found invalid by a court of competent jurisdiction; is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321; has all claims canceled by a reexamination certificate; is reissued; or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.				
Check either box 1 or 2 below, if appropriate.				
 For submissions on behalf of a business/organization (e.g., corporation, partnership, university etc.), the undersigned is empowered to act on behalf of the business/organization. 	v, government agency,			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on in formation and belief are belie ved to be true; a nd further that the se statements were made with the knowledge that willful false statements and the like so made are punis hable by fine or imprisonment, or both, under Se ction 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
2. The undersigned is an attorney or agent of record. Reg. No. <u>37,647</u>				
/Eric P. Jensen/ Signature	March 8, 2012 Date			
Eric P. Jensen				
Typed or printed name				
	919.238.2300 Telephone Number			
✓ Terminal disclaimer fee under 37 CFR 1.20(d) included.				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.				
This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depend on the amount of time you require to complete this form and/or suggestions for reducing this burden. should be sen	is estimated to take 12 minutes to c omplete, ing upon the individual case. Any comments			

including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal								
Application Number: 13207113								
Filing Date:	10	10-Aug-2011						
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA							
First Named Inventor/Applicant Name:	Martin Weel							
Filer:	Be	njamin Withrow/Sa	rah Breeze					
Attorney Docket Number:	11	16-063C						
Filed as Large Entity								
Utility under 35 USC 111(a) Filing Fees								
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:								
Pages:								
Claims:								
Miscellaneous-Filing:								
Petition:								
Patent-Appeals-and-Interference:								
Post-Allowance-and-Post-Issuance:								
Extension-of-Time:								

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Statutory or terminal disclaimer	1814	1	160	160
	Total in USD (\$)			160

Electronic Acl	knowledgement Receipt
EFS ID:	12259682
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	Benjamin Withrow/Sarah Breeze
Filer Authorized By:	Benjamin Withrow
Attorney Docket Number:	1116-063C
Receipt Date:	08-MAR-2012
Filing Date:	10-AUG-2011
Time Stamp:	16:28:27
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes						
Payment Type	Credit Card						
Payment was successfully received in RAM	\$160						
RAM confirmation Number	3324						
Deposit Account	501732						
Authorized User	JENSEN,ERIC P.						
The Director of the USPTO is hereby authorized to charge	The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:						
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)							
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)							

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		1116-063C_Response_to_OA_	231012	yes	3
		mailed_3-1-12.pdf	a9b28b78a36c73724522dd3079420657e0 9cf402	yes	5
	Multi	ipart Description/PDF files in .	zip description		
	Document De	escription	Start	Ei	nd
	Amendment/Req. Reconsidera	tion-After Non-Final Reject	1		1
	Specifica	2	2		
	Applicant Arguments/Remark	3	3		
Warnings:			1 1		
Information:					
2	Terminal Disclaimer Filed	1116-063C_Terminal_Disclaime	e		2
2		r.pdf	31f297ff8e2b9fe83b076cacac1972f7d0d2b 08e	no	2
Warnings:			· · · · · · · · · · · · · · · · · · ·		
Information:					
2		for informalf	30311		
3	Fee Worksheet (SB06)	fee-info.pdf	b1740000d520055a49827e188a16bf6a42c 47da6	no	2
Warnings:		·	· I		
Information:					
		Total Files Size (in bytes)	47	5555	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application. Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10) Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		13207113	
INFORMATION DISCLOSURE	Filing Date		2011-08-10	
	First Named Inventor Martin		in Weel	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2448	
(Not for submission under 57 OFK 1.55)	Examiner Name Le Hi		Hien Luu	
	Attorney Docket Number		1116-063C	

			PATENTS	Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5819160		1998-10-06	Foladare et al.	
	2	5852610		1998-12-22	Olaniyan	
	3	5857149		1999-01-05	Suzuki	
	4	5907831		1999-05-25	Lotvin et al.	
	5	5949492		1999-09-07	Mankovitz	
	6	6014569		2000-01-11	Bottum	
	7	6088455		2000-07-11	Logan et al.	
	8	6182128	B1	2001-01-30	Kelkar et al.	

Application Number13207113Filing Date2011-08-10First Named InventorMarti- WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

9	6199076	B1	2001-03-06	Logan et al.	
10	6226672	B1	2001-05-01	DeMartin et al.	
11	6229621	B1	2001-05-08	Kulakowski et al.	
12	6233682	B1	2001-05-15	Fritsch	
13	6253069	B1	2001-06-26	Mankovitz	
14	6349329	B1	2002-02-19	Mackintosh et al.	
15	6473792	B1	2002-10-29	Yavitz et al.	
16	6502194	B1	2002-12-31	Berman et al.	
17	6628928	B1	2003-09-30	Crosby et al.	
18	6662231	B1	2003-12-09	Drosset et al.	
19	6701355	B1	2004-03-02	Brandt et al.	

Application Number13207113Filing Date2011-08-10First Named InventorMarti- WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

20	6711622	В1	2004-03-23	Fuller et al.	
21	6741869	B1	2004-05-25	Lehr	
22	6793142	B2	2004-09-21	Үар	
23	6823225	B1	2004-11-23	Sass	
24	6925489	B1	2005-08-02	Curtin	
25	7010263	B1	2006-03-07	Patsiokas	
26	7469283	B2	2008-12-23	Eyal et al.	
27	7472353	B1	2008-12-30	Wolff et al.	
28	7711838	B1	2010-05-04	Boulter et al.	
29	7783722	B1	2010-08-24	Rosenberg et al.	
30	7797272	B2	2010-09-14	Picker et al.	

Application Number13207113Filing Date2011-08-10First Named InventorMarti- WeelArt Unit2448Examiner NameLe Hier LuuAttorney Docket Number1116-063C

	31	7840691	B1	2010-11-23	De Bonet et al.				
	32	7856485	B2	2010-12-21	Prager et al.				
	33	7870088	B1	2011-01-11	Chen et al.				
	34	7904579	B2	2011-03-08	Janik et al.				
	35	7917645	B2	2011-03-29	lkezoye et al.				
	36	7926085	B2	2011-04-12	Del Beccaro et al.				
	37	8028323	B2	2011-09-27	Weel				
	38	8045952	B2	2011-10-25	Qureshey et al.				
	39	8050652	B2	2011-11-01	Qureshey et al.				
If you wish	If you wish to add additional U.S. Patent citation information please click the Add button. Add								
			U.S.P		CATION PUBLICATIONS	Remove			
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			

Application Number13207113Filing Date2011-08-10First Named InventorMarti- WeelArt Unit2448Examiner NameLe Hien LuuAttorney Docket Number1116-063C

1	20020002039	A1	2002-01-03	Qureshey et al.	
2	20020007418	A1	2002-01-17	Hegde et al.	
3	20020072326	A1	2002-06-13	Qureshey et al.	
4	20020194619	A1	2002-12-19	Chang et al.	
5	20030217102	A1	2003-11-20	Jystad et al.	
6	20040055014	A1	2004-03-18	Edelson	
7	20040119894	A1	2004-06-24	Higgins et al.	
8	20040133914	A1	2004-07-08	Smith et al.	
9	20040205028	A1	2004-10-14	Verosub et al.	
10	20040255340	A1	2004-12-16	Logan	
11	20050044561	A1	2005-02-24	McDonald	

Application Number13207113Filing Date2011-08-10First Named InventorMarti- WeelArt Unit2448Examiner NameLe Hier LuuAttorney Docket Number1116-063C

	12	20050071881	A1	2005-03-31	Deshpande				
	13	20050240494	A1	2005-10-27	Cue et al.				
	14	20050251566	A1	2005-11-10	Weel				
	15	20050262204	A1	2005-11-24	Szeto et al.				
	16	20060218180	A1	2006-09-28	Bodlaender et al.				
	17	20060294212	A1	2006-12-28	Kikkawa et al.				
	18	20070088804	A1	2007-04-19	Qureshey et al.				
	19	20070089132	A1	2007-04-19	Qureshey et al.				
	20	20070089135	A1	2007-04-19	Qureshey et al.				
	21	20070180063	A1	2007-08-02	Qureshey et al.				
If you wis	h to add a	dditional U.S. Publis	hed Ap	plication citation	n information please click the Add				
	FOREIGN PATENT DOCUMENTS Remove								

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13207113	
	Filing Date		2011-08-10	
	First Named Inventor Mart		artin Weel	
	Art Unit		2448	
	Examiner Name Le Hie		en Luu	
	Attorney Docket Number		1116-063C	

Examiner Cite Foreign Document Country Kind Publication Name of Patentee or Pages,Columns,Lines where Relevant Passages or Relevant Initial* No Number ³ Code ² j Kind Code ⁴ Publication Name of Patentee or Pages,Columns,Lines where Relevant Passages or								т5	
	1								
If you wisl	h to a	dd add	litional Foreign P	atent Document	citation	information pl	ease click the Add buttor	n Add	
				NON-PATE	NT LITE	RATURE DO	CUMENTS	Remove	
Examiner Initials*	Examiner Initials* Cite No lnclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							T⁵	
1									
If you wisl	If you wish to add additional non-patent literature document citation information please click the Add button Add								
	EXAMINER SIGNATURE								
Examiner	Examiner Signature Date Considered								
				,			ormance with MPEP 609 with next communication	5	
¹ See Kind C	See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO								

See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
 ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		13207113	
	Filing Date		2011-08-10	
	First Named Inventor Martin		n Weel	
	Art Unit		2448	
	Examiner Name	Le Hie	en Luu	
	Attorney Docket Numb	er	1116-063C	

	CERTIFICATION STATEMENT					
Plea	lease see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):					
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).					
OR						
	foreign patent of after making rea any individual de	information contained in the information dis fice in a counterpart foreign application, and sonable inquiry, no item of information conta esignated in 37 CFR 1.56(c) more than thre 7 CFR 1.97(e)(2).	d, to the knowledge of the ined in the information dis	e person signing the certification closure statement was known to		
	See attached cer	tification statement.				
×	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith				
	None					
	SIGNATURE A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.					
Sigr	nature	/LuAnne M. DeSantis/	Date (YYYY-MM-DD)	2012-03-05		
Nan	ne/Print	LuAnne M. DeSantis	Registration Number	57891		
publ 1.14 appl requ Pate	lic which is to file (. This collection i lication form to the ire to complete the ent and Trademark	mation is required by 37 CFR 1.97 and 1.98. (and by the USPTO to process) an application s estimated to take 1 hour to complete, include USPTO. Time will vary depending upon the is form and/or suggestions for reducing this b k Office, U.S. Department of Commerce, P.O ED FORMS TO THIS ADDRESS. SEND TO	n. Confidentiality is govern ding gathering, preparing a e individual case. Any com burden, should be sent to th . Box 1450, Alexandria, VA	ned by 35 U.S.C. 122 and 37 CFR and submitting the completed ments on the amount of time you he Chief Information Officer, U.S. A 22313-1450. DO NOT SEND		

VA 22313-1450.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

SAMSUNG EX. 1002

Electronic Patent Application Fee Transmittal					
Application Number:	13	207113			
Filing Date:	10-	-Aug-2011			
Title of Invention: METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION O MEDIA MEDIA					SENTATION OF
First Named Inventor/Applicant Name:	Ma	rtin Weel			
Filer:	Lu	Anne Marie DeSant	is/Andrea Scog	gins	
Attorney Docket Number:	11	16-063C			
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Extension-of-Time:					

Description	Fee Code	Fee Code Quantity Amount		Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806 1 180			180
	Total in USD (\$)			180

Electronic Acl	knowledgement Receipt
EFS ID:	12220018
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	LuAnne Marie DeSantis
Filer Authorized By:	
Attorney Docket Number:	1116-063C
Receipt Date:	05-MAR-2012
Filing Date:	10-AUG-2011
Time Stamp:	10:42:54
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment yes					
Payment Type Credit Card					
Payment was successfully received in RAM \$180					
RAM confirmation Number 8264					
Deposit Account 505596					
Authorized User FARRELLY,EUGENE M.					
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:					
Charge any Additional Fees required under 37 C.F.R.	Section 1.17 (Patent application and reexamination processing fees)				

	Document						
1 Information Disclosure Statement (IDS) Form (SB08) A032C_IDS_Form_SB_08a_01- 2010.pdf mo Warnings: Information: 0 2 Fee Worksheet (SB06) fee-info.pdf 30038 mo no 2 Fee Worksheet (SB06) fee-info.pdf 30038 mo no Warnings: Information: 7 643677 Total Files Size (in bytes): 643677 <td col<="" th=""><th>Number</th><th>Document Description</th><th>File Name</th><th></th><th></th><th>Pages (if appl.)</th></td>	<th>Number</th> <th>Document Description</th> <th>File Name</th> <th></th> <th></th> <th>Pages (if appl.)</th>	Number	Document Description	File Name			Pages (if appl.)
Warnings: Information: 2 Fee Worksheet (SB06) fee-info.pdf 30038 7h1001864dt3084b73964f0654e91794638 no Warnings: Information: 7h1001864dt3084b73964f0654e91794638 no Warnings: Information: 643677 Total Files Size (in bytes): 643677 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CI 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/D0/E0/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	1			613639	no	9	
Information: 2 Fee Worksheet (SB06) fee-info.pdf 30038 no 2 Fee Worksheet (SB06) fee-info.pdf 30038 no 2 Warnings: 7000866671000000000000000000000000000000		Form (SB08)	2010.pdf				
2 Fee Worksheet (SB06) fee-info.pdf 30038 no 2 Fee Worksheet (SB06) fee-info.pdf 30038 no Warnings: Information: Total Files Size (in bytes): 643677 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CI.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	Warnings:						
2 Fee Worksheet (SB06) fee-info.pdf no Warnings: Information: 700018064643308644233566 20004 Information: Total Files Size (in bytes): 643677 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 Cl 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	Information:						
Warnings: Information: Total Files Size (in bytes): 643677 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 Cf. 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	2	Fee Worksheet (SB06)	fee-info.pdf	30038	no	2	
Information: Total Files Size (in bytes): 643677 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 C 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	_						
Total Files Size (in bytes):643677This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503.New Applications Under 35 U.S.C. 111If a new application is being filed and the application includes the necessary components for a filing date (see 37 O 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.New International Application Filed with the USPTO as a Receiving Office	Warnings:						
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 O 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	Information						
characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 C 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u>			Total Files Size (in bytes)	64	13677		
an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Nur and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions conce national security, and the date shown on this Acknowledgement Receipt will establish the international filing date the application.							

	ed States Patent .	and Trademark Office	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandria, Virginia 223 www.uspto.gov	Trademark Office OR PATENTS
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/207,113	08/10/2011	Martin Weel	1116-063C	5295
	7590 03/01/2012 TERRANOVA CT		EXAM	INER
100 REGENCY	FOREST DRIVE , SUIT	TE 160	LUU, LI	e hien
CARY, NC 275	518		ART UNIT	PAPER NUMBER
			2448	
			MAIL DATE	DELIVERY MODE
			03/01/2012	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	13/207,113	WEEL, MARTIN				
Office Action Summary	Examiner	Art Unit				
	Le H. Luu	2448				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION (6(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on <u>08/10</u>	0/11 to 11/04/11.					
2a) This action is FINAL . 2b) ☑ This	action is non-final.					
3) Since this application is in condition for allowar	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
 4) Claim(s) <u>1-46</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) <u>1-46</u> is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. 						
Application Papers						
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on <u>08/10/11</u> is/are: a) a	ccepted or b) objected to by th	e Examiner.				
Applicant may not request that any objection to the o						
Replacement drawing sheet(s) including the correction						
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06)	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other: tion Summary Pa	ate				

Application/Control Number: 13/207,113 Art Unit: 2448

1. Claims 1-46 are presented for examination.

2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

SAMSUNG EX. 1002

Application/Control Number: 13/207,113 Art Unit: 2448

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 1-46 are rejected under the judicially created doctrine of obviousnesstype double patenting as being unpatentable over claims 1-18 of U.S. Patent No. 8,028,323. Although the conflicting claims are not identical, they are not patentably distinct from each other because at least one claim of the instant application is being unpatentable over the claims of the U.S. Patent No. 8,028,323.

5. Claims 1-46 will be allowed after applicant files a terminal disclaimer to overcome the non-statutory obviousness-type double patenting rejection.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H. Luu whose telephone number is 571-272-3884. The examiner can normally be reached on 8:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on 571-272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

Application/Control Number: 13/207,113 Art Unit: 2448

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Le Luu/

Page 4

Primary Examiner, Art Unit 2448

Notice of References Cited	Application/Control No. 13/207,113	Applicant(s)/Patent Under Reexamination WEEL, MARTIN	
Nonce of Melerences Cheu	Examiner	Art Unit	
	Le H. Luu	2448	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	А	US-2005/0240494	10-2005	Cue et al.	705/027
*	В	US-2006/0294212	12-2006	Kikkawa et al.	709/223
*	С	US-2004/0055014	03-2004	Edelson, Justin	725/110
*	D	US-2003/0217102	11-2003	Jystad et al.	709/203
*	Е	US-2002/0007418	01-2002	Hegde et al.	709/231
*	F	US-2005/0071881	03-2005	Deshpande, Sachin G.	725/088
*	G	US-2004/0031058	02-2004	Reisman, Richard	725/112
*	Н	US-2005/0262204	11-2005	Szeto et al.	709/206
*	Ι	US-2003/0225834	12-2003	Lee et al.	709/204
*	J	US-2004/0133914	07-2004	Smith et al.	725/086
*	к	US-2004/0205028	10-2004	Verosub et al.	705/059
*	L	US-2004/0119894	06-2004	Higgins et al.	348/734
*	М	US-2002/0194619	12-2002	Chang et al.	725/134

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	Р					
	Q					
	R					
	s					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)			
	U				
	v				
	w				
	x				

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20120221

SAMSUNG EX. 1002

Notice of References Cited	Application/Control No. 13/207,113	Applicant(s)/Patent Under Reexamination WEEL, MARTIN	
Notice of Hererences Offed	Examiner	Art Unit	
	Le H. Luu	2448	Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	А	US-2005/0113946	05-2005	Janik, Craig M.	700/094
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
	Ι	US-			
	J	US-			
	к	US-			
	L	US-			
	М	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	Ν					
	0					
	Р					
	Ø					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	v	
	w	
	x	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20120221

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	13207113	WEEL, MARTIN
	Examiner	Art Unit
	LE H LUU	2448

SEARCHED

Class	Subclass	Date	Examiner
709	223, 203, 231, 206, 204, 219	02/16/12	LL
725	110, 88, 112, 86, 134, 141, 118, 133	02/16/12	LL
705	27	02/16/12	LL
348	734	02/16/12	LL
700	94	02/16/12	LL

SEARCH NOTES		
Search Notes	Date	Examiner
EAST search reports	02/16/12	LL

	INTERFERENCE SEARCH		
Class	Subclass	Date	Examiner

/LE H LUU/ Primary Examiner.Art Unit 2448

Part of Paper No. : 20120221

SAMSUNG EX. 1002



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 5295

SERIAL NUM	BER	FILING OI	- 371(c) E		CLASS	GRO	UP ART	UNIT	ΑΤΤΟ	ORNEY DOCKET NO.		
13/207,11	3	08/10/2			709		2448			1116-063C		
		RUL	E									
APPLICANT Martin We	-	djeska, CA;										
** CONTINUING DATA ***********************************												
** FOREIGN APPLICATIONS ************************************												
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 08/23/2011												
Foreign Priority claimed Yes No STATE OR SHEETS TOTAL INDEPEND 35 USC 119(a-d) conditions met Yes No Met after Allowance												
Verified and <u>/LE HIEN LUU/</u> Acknowledged Examiner's Signature Initials CA 8 46 8												
ADDRESS												
CARY, N		FOREST DRI 8	VE, 5011	E 160								
UNITED	STATE	S										
TITLE												
METHOD	S AND	APPARATU	S FOR FA	CILIT	ATING THE PRE	SENT	ATION C	OF MED	A			
							🗅 All Fe	es				
	0.						🖵 1.16 F	Fees (Fil	ing)			
		Authority has	-		aper EPOSIT ACCOUI	NT [🗅 1.17 F	- ees (Pr	ocessi	ing Ext. of time)		
			following				🖵 1.18 F	- ees (Iss	sue)			
						Ī	C Other					
						Ī	Credit	t				

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	157	(playlist\$1 with name\$1) same attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 11:58
S2	15	S1 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:01
S3	420	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:16
S4	117	S3 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:16
S5	81	S4 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:16
S6	56	S5 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 12:18
S7	795	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 10:25
S8	405	S7 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 10:25
S9	72	S8 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/10 10:26
S10	3348	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/21 15:54
S11	1182	S10 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/10/21 15:54
S12	535	S11 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/10/21 15:55
S13	14	S12 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/10/21 15:55
S14	731	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S15	143	S14 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S16	89	S15 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2011/01/10 14:40

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[2/22/2012 5:04:27 PM] SAMSUNG EX. 1002

EAST Search History

			BM_TDB			
S17	63	S16 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S18	1158	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S19	437	S18 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S20	85	S19 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S21	4157	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S22	1221	S21 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S23	565	S22 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S24	14	S23 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S25	159	S17 or S20 or S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:40
S26	494	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:41
S27	695	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:41
S28	593	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:42
S29	8004	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:42
S30	12	S25 and (S26 or S27 or S28 or S29)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/01/10 14:43
S42	774	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S43	144	S42 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S44	89	S43 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S45	63	S44 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S46	1219	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2011/05/21 16:10

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[2/22/2012 5:04:27 PM]

			IBM_TDB			
S47	440	S46 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S48	87	S47 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S49	4413	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S50	1230	S49 and @ad< "20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S51	572	S50 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S52	15	S51 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S53	162	S45 or S48 or S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S54	517	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; I.BM_TDB	ADJ	ON	2011/05/21 16:10
S55	730	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S56	621	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S57	8491	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S58	12	S53 and (S54 or S55 or S56 or S57)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S59	12	S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/05/21 16:10
S72	862	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S73	147	S72 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S74	89	S73 and server\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S75	63	S74 and music\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S76	1336	play\$3 with same\$1 with song\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S77	444	S76 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	ADJ	ON	2012/02/16 15:20

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[2/22/2012 5:04:27 PM]

SAMSUNG EX. 1002

EAST Search History

			IBM_TDB		l	
S78	86	S77 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S79	4996	PDA with (remote adj3 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S80	1244	S79 and @ad<"20040505"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S81	583	S80 and (web\$2 or webtv\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S82	16	S81 and playlist\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S83	162	S75 or S78 or S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S84	557	725/141.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S85	784	725/118.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S86	669	725/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S87	9509	709/219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S88	12	S83 and (S84 or S85 or S86 or S87)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20
S89	12	S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/02/16 15:20

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S31	720	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:43
S32	332	S31 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:44
S33	351	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:44
S34	1645	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
\$35	2299	S32 or S33 or S34	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S36	496	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
\$37	695	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[2/22/2012 5:04:27 PM]

S38	605	725/133.ccls.	US-PGPUB;	ADJ	ON	2011/01/10
			USPAT; UPAD			14:45
S39	8090	709/219.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:45
S40	9601	S36 or S37 or S38 or S39	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:51
S41	67	S35 and S40	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/01/10 14:51
S60	754	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S61	344	S60 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S62	381	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S63	1736	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S64	2431	S61 or S62 or S63	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S65	519	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S66	726	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S67	623	725/133.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S68	8540	709/219.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S69	10110	S65 or S66 or S67 or S68	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S70	76	S64 and S69	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S71	76	S70	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/05/21 16:10
S90	839	(playlist\$1) with attribute\$1	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S91	382	S90 and (server\$1 and music\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S92	420	playlist\$1 and (play\$3 with same\$1 with song\$1)	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S93	1973	(web\$2 or webtv\$1) and (PDA with (remote adj3 control))	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S94	2738	S91 or S92 or S93	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S95	559	725/141.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S96	780	725/118.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S97	671	725/133.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S98	9555	709/219.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S99	11239	S95 or S96 or S97 or S98	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20
S100	88	S94 and S99	US-PGPUB; USPAT; UPAD	ADJ	ON	2012/02/16 15:20

file:///Cl/Users/Iluu/Documents/e-Red%20Folder/13207113/EASTSearchHistory.13207113_AccessibleVersion.htm[2/22/2012 5:04:27 PM]

S101 88	S100	US-PGPUB;	ADJ	ON	2012/02/16
		USPAT; UPAD			15:20

2/22/2012 5:04:19 PM

C:\ Users\ lluu\ Documents\ EAST\ Workspaces\ 13-207113 CNT 10-840109 PD-20040505 Download playlist from server.wsp

SAMSUNG EX. 1002

				A	pplication	lo.	Ap Re	Applicant(s)/Patent Under Reexamination							
Inc	dex of (Claim	is		3207113					EEL, I		RTIN			
				E	xaminer			IA	Art Unit						
					E H LUU				24	48					
✓ R	lejected		-	Ca	ncelled		N	Non-E	Non-Elected			A	Ар	peal	
= Allowed ÷		Res	stricted		I Interference			e		0	Objected				
Claims	renumbered	in the s	ame o	rder as p	resented by a	applica	ant		🗆 СР	A	C] т.с).	R.1.47	
CLA	AIM							DATE							
Final	Original	02/22/2	012												
	1	~													
	2	~													
	3	~													
	4	✓													
	5	✓													
	6	✓ ✓													
	7	✓ ✓													
	9	· ·													
	10	· ·													
	10	✓													
	12	✓													
	13	✓													
	14	✓													
	15	✓													
	16	~													
	17	√													
	18	✓													
	19	✓													
	20	✓ ✓													
	21 22	✓ ✓													
	22	v √													
	23	· ·													
	25	✓													
	26	✓													
	27	✓													
	28	√													
	29	✓													
	30	~													
	31	✓													
	32	✓													
	33	✓													
	34	✓ ✓													
	35	✓ ✓													
	36	✓			1									1	

U.S. Patent and Trademark Office

Part of Paper No. : 20120221

					Application/Control No.					Applie Reexa	Applicant(s)/Patent Under Reexamination							
	Inc	lex of (Clain	IS		13207113					WEEL	WEEL, MARTIN						
					Ī	Examiner						nit						
					1	LE H LUU					2448	2448						
✓	✓ Rejected -					ancelled		N Non-Electe			lected		A		Арр	peal		
=	= Allowed ÷					estricted		I Interference					0	Objected				
	aims I	renumbered	in the s	ame o	rder as	presented by ap	plic	ant		l	🗌 СРА	C] T.D).		R.1.47		
	CLA	MIM				DATE												
Fina	al	Original	02/22/2	2012														
		37	✓															
		38	✓															
		39	✓															
		40	✓															
		41	✓															
		42	~															
		43	✓															
		44	✓															
		45	✓															
		46	✓															

Part of Paper No. : 20120221

SAMSUNG EX. 1002

UNITED STATES PATENT AND TRADEMARK OFFICE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Advandria, Virginia 22313-1450 www.uspto.gov								
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE					
13/207,113	08/10/2011	Martin Weel	1116-063C					
			CONFIRMATION NO. 5295					
71739		PUBLICAT	TION NOTICE					
WITHROW & TERRANO								

CARY, NC 27518

Title:METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA

Publication No.US-2012-0042007-A1 Publication Date:02/16/2012

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently http://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

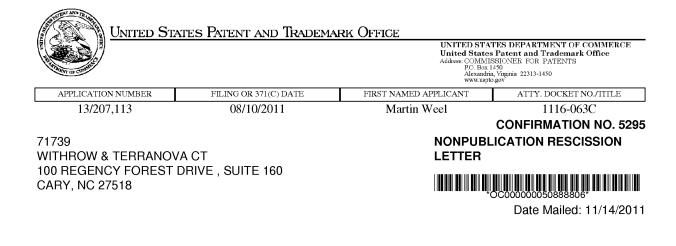
Office of Data Managment, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

page 1 of 1

109/186

SA

SAMSUNG EX. 1002



Communication Regarding Rescission Of Nonpublication Request and/or Notice of Foreign Filing

Applicant's rescission of the previously-filed nonpublication request and/or notice of foreign filing is acknowledged. The paper has been reflected in the Patent and Trademark Office's (USPTO's) computer records so that the earliest possible projected publication date can be assigned.

The projected publication date is 02/16/2012.

If applicant rescinded the nonpublication request <u>before or on the date</u> of "foreign filing,"¹ then no notice of foreign filing is required.

If applicant foreign filed the application <u>after filing the above application and before</u> filing the rescission, and the rescission did not also include a notice of foreign filing, then a notice of foreign filing (not merely a rescission) is required to be filed within 45 days of the date of foreign filing. <u>See</u> 35 U.S.C. § 122(b)(2)(B)(iii), and <u>Clarification of the United States Patent and Trademark Office's Interpretation of the Provisions of 35 U.S.C. § 122(b)(2)(B)(iii), 1272 Off. Gaz. Pat. Office 22 (July 1, 2003).</u>

If a notice of foreign filing is required and is not filed within 45 days of the date of foreign filing, then the application becomes abandoned pursuant to 35 U.S.C. § 122(b)(2)(B)(iii). In this situation, applicant should either file a petition to revive or notify the Office that the application is abandoned. See 37 CFR 1.137(f). Any such petition to revive will be forwarded to the Office of Petitions for a decision. Note that the filing of the petition will not operate to stay any period of reply that may be running against the application.

Questions regarding petitions to revive should be directed to the Office of Petitions at (571) 272-3282.

¹ Note, for purpose of this notice, that "foreign filing" means "filing an application directed to the same invention in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing".

/llam/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

page 1 of 1

UNITED STAT	tes Patent and Tradema	UNITED STA' United States Address: COMMI P.O. Box 1 Alexandria	, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	www.usptc FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/207,113	08/10/2011	Martin Weel	1116-063C
71739 WITHROW & TERRANOVA			CONFIRMATION NO. 5295 REVISED PPD NOTICE
100 REGENCY FOREST D	RIVE, SUITE 160		

NOTICE OF NEW OR REVISED PROJECTED PUBLICATION DATE

CARY, NC 27518

The above-identified application has a new or revised projected publication date. The current projected publication date for this application is 02/16/2012. If this is a new projected publication date (there was no previous projected publication date), the application has been cleared by Licensing & Review or a secrecy order has been rescinded and the application is now in the publication queue.

If this is a revised projected publication date (one that is different from a previously communicated projected publication date), the publication date has been revised due to processing delays in the USPTO or the abandonment and subsequent revival of an application. The application is anticipated to be published on a date that is more than six weeks different from the originally-projected publication date.

More detailed publication information is available through the private side of Patent Application Information Retrieval (PAIR) System. The direct link to access PAIR is currently http://pair.uspto.gov. Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Questions relating to this Notice should be directed to the Office of Data Management, Application Assistance Unit at (571) 272-4000, or (571) 272-4200, or 1-888-786-0101.

PART 1 - ATTORNEY/APPLICANT COPY page 1 of 1

			PTO/SB/36 (07-00 Approved for use through 07/31/2012. OMB 0651-003				
Under the Paperwork Reduction Act of 1995, no persons are required to			ademark Office; U. S. DEPARTMENT OF COMMERCI				
RESCISSION OF PREVIOUS NONPUBLICATION	Application Number 13/		13/207,113				
REQUEST (35 U.S.C. 122(b)(2)(B)(ii))	Filing I	Date	8/10/2011				
AND, IF APPLICABLE, NOTICE OF FOREIGN FILING	First N	amed Inventor	Martin Weel				
(35 U.S.C. 122(b)(2)(B)(iii))	Title	METHODS	AND APPARATUS FOR FACILITA				
Send completed form to: Mail Stop PG Pub Commissioner for Patents	Atty Do	ocket Number	1116-063C				
P.O. Box 1450 Alexandria, VA 22313-1450	Art Un	it	ТВА				
FAX: (571) 273-8300	Exami	ner	ТВА				
A request that the above-identified application not be published under 35 U.S.C. 122(b) (nonpublication request) was included with the above-identified application on filing pursuant to 35 U.S.C. 122(b)(2)(B)(i). I hereby rescind the previous nonpublication request. If a notice of foreign or international filing is or will be required by 35 U.S.C. 122(b)(2)(B)(iii) and 37 CFR 1.213(c), I hereby provide such notice. This notice is being provided no later than forty-five (45) days after the date of such foreign or international filing required by 35 U.S.C. 122(b)(2)(B)(iii) and 37 CFR 1.213(c) was not filed within forty-five (45) days after the date of filing of the foreign or international application, the application is ABANDONED, and a petition to revive under 37 CFR 1.137(b) is required. See 37 CFR 1.137(f). November 4, 2011 Signature Date							
R. Chad Bevins			51,468				
Typed or printed name			Registration Number, if applicable				
919-238-2300			-pp				
Telephone Number							
This request must be signed in compliance with 37 CFR 1.33(b). If information or assistance is needed in completing this form, please contact the Pre-Grant Publication Division at (703)605-4283 or by e-mail at PGPub@USPTO.gov.							
CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop PG Pub, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.							
Signature							
Name (Print/Type)							
		Date	⊥				
This collection of information is required by 37 CFR 1.213(b). The information USPTO to process) an application. Confidentiality is governed by 35 U.S.C. complete, including gathering, preparing, and submitting the completed application the amount of time you require to complete this form and/or sure. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Bor FORMS TO THIS ADDRESS. SEND TO: Mail Stop PG Pub, Commissend Structure <i>If you need assistance in completing the formation and the formation and the processing of the formation of the processing of the processing of the formation of the processing of</i>	122 and 3 ation form ggestions x 1450, A sioner fo	ed to obtain or re 37 CFR 1.11 and to the USPTO. for reducing this lexandria, VA 2 r Patents, P.O.	1.14. This collection is estimated to take 6 minutes to ime will vary depending upon the individual case. An ourden, should be sent to the Chief Information Officer 2313-1450. DO NOT SEND FEES OR COMPLETED Box 1450, Alexandria, VA 22313-1450.				

Electronic Ac	knowledgement Receipt
EFS ID:	11341881
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	R. Chad Bevins/Julie Smith
Filer Authorized By:	R. Chad Bevins
Attorney Docket Number:	1116-063C
Receipt Date:	04-NOV-2011
Filing Date:	10-AUG-2011
Time Stamp:	16:41:00
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment			no					
File Listin	g:							
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
1	Rescind Nonpublication Request for Pre	11	16-063C_Rescission_of_Non	65557	no	1		
I	Grant Pub		publication.pdf	63dab585c98ec91fe1409fcf011308a55fc2a 556	110			
Warnings:								
Information:								

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

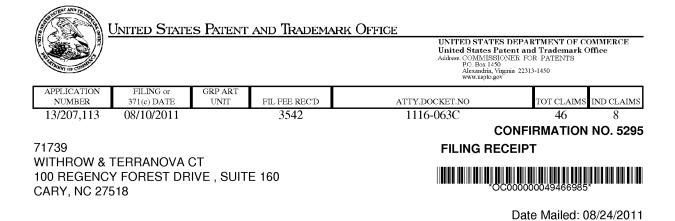
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Martin Weel, Modjeska, CA; Assignment For Published Patent Application DRYDEN ENTERPRISES, LLC, Wilmington, DE Power of Attorney: The patent practitioners associated with Customer Number 71739

Domestic Priority data as claimed by applicant

This application is a CON of 10/840,109 05/05/2004

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <u>http://www.uspto.gov</u> for more information.)

If Required, Foreign Filing License Granted: 08/23/2011

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/207,113**

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

page 1 of 3

Title

METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA

Preliminary Class

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier

page 2 of 3

license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

page 3 of 3

							Application or Docket Number 13/207,113				
							OR	OTHER SMALL			
	FOR	NUMBE	R FILE) NUMBE	NUMBER EXTRA RATE(\$) FEE(\$)]	RATE(\$)	FEE(\$)		
	IC FEE FR 1.16(a), (b), or (c))	N	/A	Ν	N/A N/A		1	N/A	330		
	RCH FEE FR 1.16(k), (i), or (m))	N	/A	N	I/A	N/A				N/A	540
EXA	MINATION FEE FR 1.16(o), (p), or (q))	N	/A	N	J/A	N/A			1	N/A	220
	AL CLAIMS FR 1.16(i))	46	minus :	20 =	26				OR	× 52 =	1352
INDE	PENDENT CLAII FR 1.16(h))	MS 8	minus :	3 = *	5				1	× 220 =	1100
FEE	PLICATION SIZ	E sheets of \$270 (\$13 50 sheets	oaper, the 5 for sma or fractio	and drawings e e application siz all entity) for ea n thereof. See CFR 1.16(s).	ze fee due is ch additional						0.00
MUL	TIPLE DEPENDE	ENT CLAIM PRE	SENT (37	' CFR 1.16(j))					1		0.00
* lf t	ne difference in co	olumn 1 is less th	an zero, e	enter "0" in colur	nn 2.	TOTAL			1	TOTAL	3542
	APPLIC	(Column 1)	MEND	(Column 2)	(Column 3)	SM	IALL	ENTITY	OR	OTHER THAN SMALL ENTITY	
NT A		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
MEI	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=		OR	x =	
AMENDMENT	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=		OR	x =	
AN	Application Size Fe	ee (37 CFR 1.16(s))									
	FIRST PRESENT	TION OF MULTIPI	E DEPEN	DENT CLAIM (37 C	CFR 1.16(j))				OR		
						TOTAL ADD'L FE			OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)				_		
NT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
ME	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=		OR	x =	
ENDMENT	(37 CFR 1.16(h))	*	Minus	***	=	×	=		OR	X =	
AM	Application Size Fe	ee (37 CFR 1.16(s))							1		
	FIRST PRESENT	TION OF MULTIPI	E DEPEN	DENT CLAIM (37 C	FR 1.16(j))				OR		
						TOTAL ADD'L FE			OR	TOTAL ADD'L FEE	
*	* If the entry in co * If the "Highest N * If the "Highest Nu The "Highest Num	Jumber Previous	ly Paid Fo Paid For" I	or" IN THIS SPA N THIS SPACE is	CE is less than s less than 3, en	20, enter "20". ter "3".		n column 1.			

UNITED STATES PATENT AND TRADEMARK OFFICE UNITED STATES DEPARTMENT OF COMM United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Strignia 22313-1450 www.tispto.gov							
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE				
13/207,113	08/10/2011	Martin Weel	1116-063C				
71739 WITHROW & TERRANO\	/А СТ		CONFIRMATION NO. 5295 EPTANCE LETTER				
100 REGENCY FOREST CARY, NC 27518			CC000000049466999* Date Mailed: 08/24/2011				

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 08/10/2011.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/ebekele/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

page 1 of 1

SAMSUNG EX. 1002

U	nder the Paperwork Reduction Act of 1995, no persons ar		Approved for use through 11/ . Patent and Trademark Office; U.S. DEPAR collection of information unless it displays a v	TMENT OF COMMERCE
	POWER OF ATTORNEY TO PR	OSECUTE APP	LICATIONS BEFORE TH	E USPTO
37 CF	by revoke all previous powers of attorne FR 3.73(b). by appoint:	y given in the applic	cation identified in the attached	statement under
o	Practitioners associated with the Customer Numbe <i>R</i> Practitioner(s) named below (if more than ten pate		71739 named, then a customer number must	be used):
	Name	Registration Number	Name	Registration Number
any an	rney(s) or agent(s) to represent the undersigned build all patent applications assigned <u>only</u> to the under a dto this form in accordance with 37 CFR 3.73(b).	signed according to the	atent and Trademark Office (USPTO) USPTO assignment records or assign	in connection with nent documents
Please	change the correspondence address for the applic	cation identified in the att	ached statement under 37 CFR 3.73(b) to:
✓ OR	The address associated with Customer Number	: 71	739	
Addre	Firm or Individual Name ess		·····	
Citv		State	Zip	

Email

Country Telephone

Signature

Name

Title

Assignee Name and Address: Dryden Enterprises, LLC.

1000 North West Street, Suite1200 Wilmington, Delaware, 19801

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Member

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,

SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

and must identify the application in which this Power of Attorney is to be filed.

4

Hugh Svendsen

ハ

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

2010

919-433-1845

Date

Telephone

6

PTO/SB/96 (07-09) Approved for use through 07/31/2012. OMB 0651-0031 U.S. Pa

atent and Trademark	Office; U.S	S. DEPAR	TMENT (OF COMN	IERCE

Under the Paperwork Reduction Act of 1995, n	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC opersons are required to respond to a collection of information unless it displays a valid OMB control number
STA	TEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Dryden Enterprises, LL	LC
Application No./Patent No.: 10/840,109	Filed/Issue Date: 5/05/2004
Titled: PLAYLIST DOWNLOADING FOR DI	GITAL ENTERTAINMENT NETWORK
Dryden Enterprises, LLC	, a limited liability company
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	
1. X the assignee of the entire right, title, and	d interest in;
2. an assignee of less than the entire right (The extent (by percentage) of its owne	t, title, and interest in ership interest is%); or
3 the assignee of an undivided interest in	the entirety of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by vi	irtue of either:
A. An assignment from the inventor(s) of the United States Patent and Trademar copy therefore is attached.	he patent application/patent identified above. The assignment was recorded in rk Office at Reel, Frame, or for which a
OR	
B. X A chain of title from the inventor(s), of the	he patent application/patent identified above, to the current assignee as follows:
1. From: Martin Weel	To: MusicStream, LLC
	in the United States Patent and Trademark Office at , Frame 0095 , or for which a copy thereof is attached.
2. From: Elario, Inc.	To: Concert Technology Corporation
The document was recorded	in the United States Patent and Trademark Office at
Reel 019311	, Frame 0817, or for which a copy thereof is attached.
3. From: Concert Technology Cor	rporation To: ConPact, Inc.
The document was recorded	in the United States Patent and Trademark Office at
Reel 019610	, Frame 0690 , or for which a copy thereof is attached.
Additional documents in the chain of ti	itle are listed on a supplemental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the do or concurrently is being, submitted for record	ocumentary evidence of the chain of title from the original owner to the assignee was dation pursuant to 37 CFR 3.11.
[NOTE: A separate copy (<i>i.e.</i> , a true copy c accordance with 37 CFR Part 3, to record th	of the original assignment document(s)) must be submitted to Assignment Division in the records of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is	
K. (M/3-	July 30, 2010
Signature	Date
R. Chad Bevins	Attorney of Record
Printed or Typed Name	Title information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

I his collection or information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Statement Under 37 CFR 3.73(b) - Supplemental Sheet

 4. From: ConPact, Inc.
 To: Dryden Enterprises, LLC

 The document was recorded in the United States Patent and Trademark Office at

 Reel 024606
 , Frame 0249

 , or for which a copy thereof is attached.

Anna B				PTO
9 2004		U.S. Patent a	nd Trademark Office	e through 07/31/2006. ON ; U.S. DEPARTMENT OF
	Act of 1995, no persons are requir	Attorney Docket	lumber	11 contains a valid OMB ci 055.0005US1
DECLARATION	FOR UTILITY OR	First Named Inve	ntor	
	SIGN PPLICATION		COMPLETE	tin Weel
	R 1.63)	Application Numb		40.100
	Declaration	Filing Date	10/82	40,109
Declaration Submitted OR	X Declaration Submitted after Initial	Art Unit	May	5, 2004
With Initial Filing	Filing (surcharge (37 CFR 1.16 (e))	Examiner Name		
	required)			
P	Playlist Downloading f	or Digital Entertain	ment Networ	Ϋ́.
	(Title	of the Invention)		
the specification of which	(Title	of the Invention)		
the specification of which	(Title	e of the Invention)		
		e of the Invention)		
is attached hereto			tates Application	Number or PCT In
is attached hereto OR X was filed on (MM/DD/Y)	YYY) 05/05/200	4 as United S		
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2	YYY) 05/05/200 840,109 and was a	4 as United S mended on (MM/DD/YY	(YY)	(if a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie	YYY) 05/05/200 840,109 and was a swed and understand the co	4 as United S mended on (MM/DD/Y)	(YY)	(if a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to abov sclose information which i ns, material information wh	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available l	(YY) entified specificat lity as defined between the filin	ion, including the cla
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie amended by any amendment s I acknowledge the duty to dis continuation-in-part application and the national or PCT interm I hereby claim foreign priority inventor's or plant breeder's ri country other than the United application for patent, inventor before that of the application o	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to above sclose information which in s, material information which ational filing date of the co benefits under 35 U.S.C. ghts certificate(s), or 365(a States of America, listed be 's or plant breeder's rights n which priority is claimed.	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available I ntinuation-in-part applic 119(a)-(d) or (f), or 3) of any PCT internatio elow and have also ide certificate(s), or any P((YY) entified specificat lity as defined between the filin ation. 65(b) of any for bonal application ntified below, by CT international	tion, including the cla in 37 CFR 1.56, in ig date of the prior reign application(s) which designated a checking the box, a application having a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie amended by any amendment s I acknowledge the duty to dis continuation-in-part application and the national or PCT interm I hereby claim foreign priority inventor's or plant breeder's ri country other than the United application for patent, inventor before that of the application Prior Foreign Application	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to above sclose information which in s, material information which ational filing date of the co benefits under 35 U.S.C. ghts certificate(s), or 365(a States of America, listed be 's or plant breeder's rights n which priority is claimed. Foreign	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available I ntinuation-in-part applic 119(a)-(d) or (f), or 3) of any PCT international elow and have also ide certificate(s), or any PC	(YY) entified specificat lity as defined between the filin ation. 65(b) of any for onal application ntified below, by CT international Priority	tion, including the cla in 37 CFR 1.56, in ig date of the prior reign application(s) which designated a checking the box, a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie amended by any amendment s I acknowledge the duty to dis continuation-in-part application and the national or PCT interm I hereby claim foreign priority inventor's or plant breeder's ri country other than the United application for patent, inventor before that of the application o	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to above sclose information which in s, material information which ational filing date of the co benefits under 35 U.S.C. ghts certificate(s), or 365(a States of America, listed be 's or plant breeder's rights n which priority is claimed. Foreign	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available I ntinuation-in-part applic 119(a)-(d) or (f), or 3) of any PCT internatio elow and have also ide certificate(s), or any PC	(YY) entified specificat lity as defined between the filin ation. 65(b) of any for bonal application ntified below, by CT international	tion, including the cla in 37 CFR 1.56, in g date of the prior reign application(s) which designated a checking the box, a application having a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie amended by any amendment s I acknowledge the duty to dis continuation-in-part application and the national or PCT interm I hereby claim foreign priority inventor's or plant breeder's ri country other than the United application for patent, inventor before that of the application Prior Foreign Application	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to above sclose information which in s, material information which ational filing date of the co benefits under 35 U.S.C. ghts certificate(s), or 365(a States of America, listed be 's or plant breeder's rights n which priority is claimed. Foreign	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available I ntinuation-in-part applic 119(a)-(d) or (f), or 3) of any PCT international elow and have also ide certificate(s), or any PC	(YY) entified specificat lity as defined between the filin ation. 65(b) of any for onal application ntified below, by CT international Priority	tion, including the cla in 37 CFR 1.56, in g date of the prior reign application(s) which designated a checking the box, a application having a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie amended by any amendment s I acknowledge the duty to dis continuation-in-part application and the national or PCT interm I hereby claim foreign priority inventor's or plant breeder's ri country other than the United application for patent, inventor before that of the application Prior Foreign Application	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to above sclose information which in s, material information which ational filing date of the co benefits under 35 U.S.C. ghts certificate(s), or 365(a States of America, listed be 's or plant breeder's rights n which priority is claimed. Foreign	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available I ntinuation-in-part applic 119(a)-(d) or (f), or 3) of any PCT international elow and have also ide certificate(s), or any PC	(YY) entified specificat lity as defined between the filin ation. 65(b) of any for onal application ntified below, by CT international Priority	tion, including the cla in 37 CFR 1.56, in g date of the prior reign application(s) which designated a checking the box, a application having a
is attached hereto OR X was filed on (MM/DD/Y) Application Number 10/2 I hereby state that I have revie amended by any amendment s I acknowledge the duty to dis continuation-in-part application and the national or PCT interm I hereby claim foreign priority inventor's or plant breeder's ri country other than the United application for patent, inventor before that of the application Prior Foreign Application	YYY) 05/05/200 840,109 and was a swed and understand the co specifically referred to above sclose information which in s, material information which ational filing date of the co benefits under 35 U.S.C. ghts certificate(s), or 365(a States of America, listed be 's or plant breeder's rights n which priority is claimed. Foreign	4 as United S mended on (MM/DD/Y) ontents of the above ide e. s material to patentabi ich became available I ntinuation-in-part applic 119(a)-(d) or (f), or 3) of any PCT international elow and have also ide certificate(s), or any PC	(YY) entified specificat lity as defined between the filin ation. 65(b) of any for onal application ntified below, by CT international Priority	tion, including the cla in 37 CFR 1.56, in g date of the prior reign application(s) which designated a checking the box, a application having a

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

. . .

· · · ·

Direct all correspondence to:	Custome	r Number:	3	4284		OR	X	Corresp	condence address below
Name									
Robert D. Fish, Rutan & T	ucker, LLP								
P.O. Box 1950									
611 Anton Blvd., 14th Flo	or								• · · · · · · · · · · · · · · · · · · ·
City				State					ZIP
Costa Mesa						CA			92628-1950
Country		Telephon	e			Fax			•
		71	4-641-5	5100				714-:	546-9035
and belief are believed to be tru and the like so made are pur	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								at willful false statements
NAME OF SOLE OR FIRST IN	VENTOR:			etition	has be	en file	d for thi	is unsiar	ned inventor
Given Name		,,	· · · F		F	amily	Name	<u> </u>	
(first and middle [if any]) Mart	าก				0	r Surn	ame v	Weel	
Inventor's	//				I				Date
Signature Mt A									8-16-04
Residence: City	State			Cour	ntry			Citizer	nship
Modjeska		CA			U	SA			USA
Mailing Address MusicStream, LLC 65 Enterprise									
City	State				ZIP			T	Country
Aliso Viejo		CA				92	656		USA
NAME OF SECOND INVENTO	DR:				A pe	etition	has bee	en filed f	for this unsigned inventor
Given Name (first and middle [if any])						mily N Surna			
Inventor's								Г	Date
Signature									Date
Residence: City	State			Cour	ntry			Citizer	nship
Mailing Address									
City	State				ZIP			Count	ry
Additional inventors or a legal re	presentative are bei	ng named on t	hes	suppleme	ental she	et(s) PT	O/SB/02A	or 02LR a	attached hereto.

[Page 2 of 2]

Electronic Patent	App	olication Fee	e Transmi	ittal	
Application Number:					
Filing Date:					
Title of Invention:		THODS AND APPA DIA	RATUS FOR FAG	CILITATING THE PRE	SENTATION OF
First Named Inventor/Applicant Name:	Martin Weel				
Filer:	Benjamin Withrow/Sarah Breeze				
Attorney Docket Number:	11	16-063C			
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Utility application filing		1011	1	330	330
Utility Search Fee		1111	1	540	540
Utility Examination Fee		1311	1	220	220
Pages:					
Claims:					
Claims in excess of 20		1202	26	52	1352
Independent claims in excess of 3		1201	5	220	1100
Miscellaneous-Filing:		1	1		

125/186

SAMSUNG EX. 1002

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
	Tot	al in USD	(\$)	3542

Electronic Acl	knowledgement Receipt
EFS ID:	10708938
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	Benjamin Withrow/Sarah Breeze
Filer Authorized By:	Benjamin Withrow
Attorney Docket Number:	1116-063C
Receipt Date:	10-AUG-2011
Filing Date:	
Time Stamp:	17:06:30
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes				
Payment Type	Credit Card				
Payment was successfully received in RAM	\$3542				
RAM confirmation Number	3684				
Deposit Account	501732				
Authorized User	JENSEN,ERIC P.				
The Director of the USPTO is hereby authorized to charge	e indicated fees and credit any overpayment as follows:				
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)					
Charge any Additional Fees required under 37 C.F.R. Se	ction 1.17 (Patent application and reexamination processing fees)				

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing	g:				
Document Number	Document Description File Name		File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1			1031566		4
1	Application Data Sheet	1116-063C_ADS.pdf	128af428c8d71ffe9ad17bbd8f904f9a00e30 f7d	no	
Warnings:			1	1	
Information:					
2		1116-063C_Application.pdf	4970057	yes	42
			5e068d58c5dc2e8c42eabc4eda1a1528b83 91538	,	
_	Multip	art Description/PDF files in	.zip description		
	Document Des	Start	E	nd	
	Specificati	1	3	32	
	Claims	33	41		
	Abstrac	42 42			
Warnings:					
Information:					
3	Drawings-only black and white line	1116-063C_Drawings.pdf	488097	no	8
	drawings		4d97005cf4007da6f0250d55e767c71e75b dc0ba		
Warnings:					
Information:			,		
4	Power of Attorney	1116-063C_POA.pdf	170423	no	1
			ea8fc8dadfb4f0a645abeb1e83f89d470f44 bda4		
Warnings:					
Information:			1 1		
5	Assignee showing of ownership per 37	1116-063C_Statement_Under_	no		2
	Crk 3./ 3(D).	CFR 3.73(b). 37_CFR_3-73b.pdf		f25a0fb00da5e0fd62ae075429c8fcae358d 2dcf	
Warnings:					
Information:					
6	Oath or Declaration filed	1116-063C_Declaration.pdf	319555	no	2
		_	e514f08f90d3b781be118f335c242f011225 4c85		
Warnings:					

Information	:				
7	Fee Worksheet (SB06)	fee-info.pdf	37898	no	2
,		ree-mo.par	632c09dffc08eba4841398fe68db4940c4a8 a619	110	2
Warnings:					
Information	:				
		Total Files Size (in bytes):	720	64581	
Post Card, as <u>New Applica</u> If a new app 1.53(b)-(d) a Acknowledg <u>National Sta</u>	d by the applicant, and including pages described in MPEP 503. <u>tions Under 35 U.S.C. 111</u> lication is being filed and the applica nd MPEP 506), a Filing Receipt (37 CF ement Receipt will establish the filin <u>ge of an International Application ur</u> Ibmission to enter the national stage	tion includes the necessary c R 1.54) will be issued in due g date of the application.	omponents for a filin course and the date s	g date (see hown on th	37 CFR

Electronic Acl	knowledgement Receipt
EFS ID:	10708938
Application Number:	13207113
International Application Number:	
Confirmation Number:	5295
Title of Invention:	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA
First Named Inventor/Applicant Name:	Martin Weel
Customer Number:	71739
Filer:	Benjamin Withrow/Sarah Breeze
Filer Authorized By:	Benjamin Withrow
Attorney Docket Number:	1116-063C
Receipt Date:	10-AUG-2011
Filing Date:	
Time Stamp:	17:06:30
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes				
Payment Type	Credit Card				
Payment was successfully received in RAM	\$3542				
RAM confirmation Number	3684				
Deposit Account	501732				
Authorized User	JENSEN,ERIC P.				
The Director of the USPTO is hereby authorized to charge	e indicated fees and credit any overpayment as follows:				
Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)					
Charge any Additional Fees required under 37 C.F.R. Se	ction 1.17 (Patent application and reexamination processing fees)				

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

Document Number	Document Description File Name		File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.
1			1031566		
1	Application Data Sheet	1116-063C_ADS.pdf	128af428c8d71ffe9ad17bbd8f904f9a00e30 f7d	no	4
Warnings:			· · · · ·		
Information:					
2		1116-063C_Application.pdf	4970057	yes	42
_		·····	5e068d58c5dc2e8c42eabc4eda1a1528b83 91538	yes	
	Multip	art Description/PDF files in	zip description		
	Document Des	Start	Eı	nd	
	Specificati	1	32		
_	Claims	33	41		
	Abstract	42 42			
Warnings:					
Information:					
3	Drawings-only black and white line	1116-063C_Drawings.pdf	488097	no	8
	drawings		4d97005cf4007da6f0250d55e767c71e75b dc0ba		
Warnings:					
Information:			1 1	i	
4	Power of Attorney	1116-063C_POA.pdf	170423	no	1
			ea8fc8dadfb4f0a645abeb1e83f89d470f44 bda4		
Warnings:					
Information:			1 1		
5	Assignee showing of ownership per 37	1116-063C_Statement_Under_	no		2
	CFR 3.73(b).	37_CFR_3-73b.pdf	f25a0fb00da5e0fd62ae075429c8fcae358d 2dcf		
Warnings:					
Information:			, ,	i	
6	Oath or Declaration filed	1116-063C_Declaration.pdf	319555	no	2
U 1					2

Information	:				
7	Fee Worksheet (SB06)	fee-info.pdf	37898	no	2
,		ree-mo.par	632c09dffc08eba4841398fe68db4940c4a8 a619	110	2
Warnings:					
Information	:				
		Total Files Size (in bytes):	720	64581	
Post Card, as <u>New Applica</u> If a new app 1.53(b)-(d) a Acknowledg <u>National Sta</u>	d by the applicant, and including pages described in MPEP 503. <u>tions Under 35 U.S.C. 111</u> lication is being filed and the applica nd MPEP 506), a Filing Receipt (37 CF ement Receipt will establish the filin <u>ge of an International Application ur</u> Ibmission to enter the national stage	tion includes the necessary c R 1.54) will be issued in due g date of the application.	omponents for a filin course and the date s	g date (see hown on th	37 CFR

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	1116-063C					
		Application Number						
Title of Invention	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA							
bibliographic data arran This document may be	The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.							

document may be printed and included in a paper filed application.

Secrecy Order 37 CFR 5.2

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to \square 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

Applicant Information:

Applic	ant 1										Remove	
Applic	ant A	Authority 🖲	Inventor	OLega	Representativ	e unde	er 35 l	J.S.C. 11	7	⊖Party of Int	terest under 35 U.S.	C. 118
Prefix	Prefix Given Name			Middle Nai	me			Family Name			Suffix	
	Marl	tin							Weel			
Residence Information (Select One) 💿 US R) US Residenc	у () No	on US Res	sidency	Active	e US Military Service		
City	Mod	jeska		St	tate/Province	e C/	A	Countr	y of R	esidence i	US	
Citizer	nship	under 37 C	FR 1.41(b) i U	3							
Mailing	g Ado	dress of Ap	plicant:									
Addres	ss 1		MusicStre	eam, LLC								
Addres	ss 2		65 Enterp	orise								
City		Aliso Viejo					Stat	e/Provin	nce	CA		
Postal	Postal Code 92656			Countryi US								
	All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.											

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).						
An Address is being provided for the correspondence Information of this application.						
Customer Number 71739						
Email Address patents@withrowterranova.com Add Email Remove Email						

Application Information:

Title of the Invention	METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA			
Attorney Docket Number	1116-063C Small Entity Status Claimed			
Application Type	Nonprovisional			
Subject Matter	Utility			
Suggested Class (if any)	Sub Class (if any)			
Suggested Technology Center (if any)				
Total Number of Drawing Sheets (if any)		8	Suggested Figure for Publication (if any) 1	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	1116-063C
		Application Number	
Title of Invention	METHODS AND APPARATUS FOR FACILITATING THE PRESE		ESENTATION OF MEDIA

Publication Information:

	Request Early Publication (Fee required at time of Request 37 CFR 1.219)
X	Request Not to Publish. I hereby request that the attached application not be published under 35 U.S. C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

this information in the Appli Enter either Customer	cation Data Sheet does not co Number or complete	onstitute a power of attorney in t	r of attorney in the application. Providing the application (see 37 CFR 1.32). e section below. If both sections ing processing.		
Please Select One: Image: Customer Number Image: US Patent Practitioner Image: Limited Recognition (37 CFR 11.9)					
Customer Number	71739				

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.						
Prior Application Status Pending Remove						
Application Number	Continuity Type	Prior Application Number Filing Date (YYYY-MM-DD)				
Continuation of 10840109 2004-05-05						
Additional Domestic Benefit/National Stage Data may be generated within this form						

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).					
			Remove		
Application Number	Country ⁱ	Parent Filing Date (YYYY-MM-DD)	Priority Claimed		
			🔾 Yes 💿 No		
Additional Foreign Priority Data may be generated within this form by selecting the Add button.					

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

Assignee 1

Remove

PTO/SB/14 (11-08)

Approved for use through 09/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	1116-063C
		Application Number	
Title of Invention METHODS AND APPARATUS FOR FACILITATING THE F		S FOR FACILITATING THE PR	ESENTATION OF MEDIA

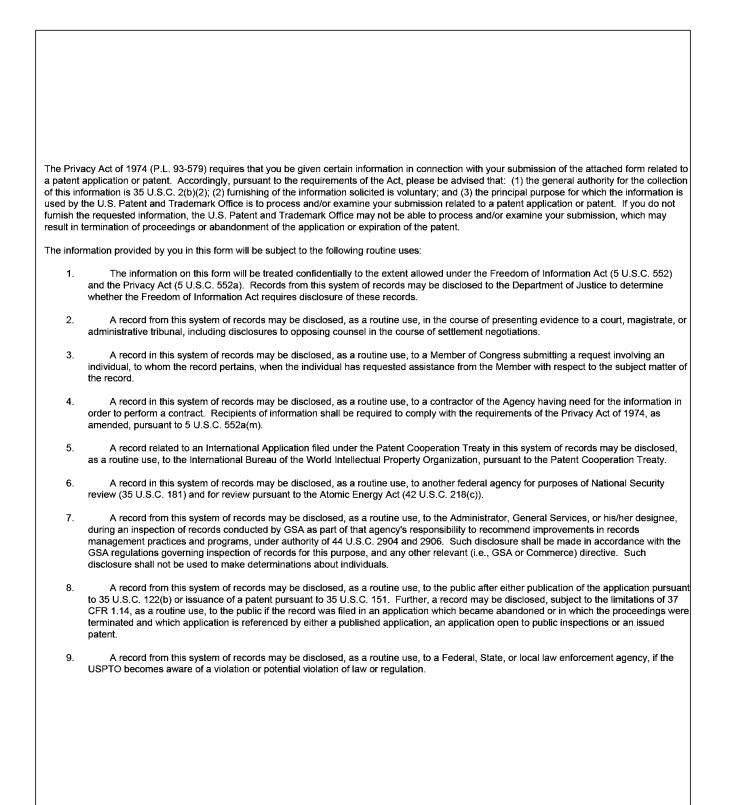
If the Assignee is an Organization check here.					
Organization Name	Dryden Enterprises, LLC				
Mailing Address Infor	rmation:				
Address 1	1000 North West Street				
Address 2	Suite 1200				
City	Wilmington	Wilmington State/Province DE			
Country i US Postal Code			19801		
Phone Number	Fax Number				
Email Address					
Additional Assignee Data may be generated within this form by selecting the Add Add					

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.					
Signature	Ire /Eric P. Jensen/			Date (YYYY-MM-DD)	2011-08-10
First Name	Eric P.	Last Name	Jensen	Registration Number	37647

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement



METHODS AND APPARATUS FOR FACILITATING THE PRESENTATION OF MEDIA

CROSS-REFERENCE TO RELATED APPLICATION

[0001] The present application is a continuation of U.S. Patent Application Serial No. 10/840,109, filed May 5, 2004, entitled "PLAYLIST DOWNLOADING FOR DIGITAL ENTERTAINMENT NETWORK," which is hereby incorporated herein by reference in its entirety.

FIELD OF THE INVENTION

[0002] The present invention relates generally to a method and system for playing music. The present invention relates more particularly to a digital entertainment network wherein playlists are obtained by communicating attributes of the playlists to a playlist server and wherein songs are obtained by communicating information representative of the songs to a content server.

BACKGROUND OF THE INVENTION

[0003] Traditionally, music has been provided to listeners by either a broadcast method or a purchase method. According to the broadcast method, music is broadcast to listeners by such means as radio and cable systems. The owners of the music are typically compensated by the broadcaster via either the American Society of Composers, Authors and Publishers (ASCAP) or Broadcast Music Incorporated (BMI). These two agencies monitor the playing of music by broadcasters, collect royalties from the broadcasters, and distribute the royalties to the copyright owners of the music.

[0004] However, according to the broadcast method the listener has little or no control over which selections are played. Generally, a listener must tune in to a radio

-1-

station or select a cable channel that plays the type of music that the listener enjoys with the expectation that songs that the listener enjoys will occasionally be played. Too frequently, these songs are not played as often as the listener would prefer.

[0005] According to the purchase method, a listener purchases prerecorded music stored on media such as compact discs (CDs). The listener may then play the songs as many times as desired. Copyright owners are paid royalties out of the purchase price of the music.

[0006] However, the purchase method requires that a substantial price be paid for the music, at least in part because of the virtually unlimited use associated therewith. Listeners appear to be becoming less willing to pay the purchase price for such prerecorded music, particularly as alternative methods for obtaining music become more popular.

[0007] The purchase method suffers from the additional disadvantage of requiring that media containing the desired songs be utilized. Such media is somewhat bulky, particularly when a large number of selections are desired. In some instances, it may not be practical to carry all of the songs desired because of the volume and/or weight of the media required. Such media is also undesirably subject to degradation due to use and mishandling. For example, scratches on a CD may inhibit its use.

[0008] A newer method of providing music to listeners is becoming increasingly popular. It is this method of providing music that is apparently making listeners less willing to pay the purchase price for music that is prerecorded on media. According to this newer method of providing music, the music is downloaded from the Internet or otherwise obtained (such as by trading with friends), as a data file. One popular example of such a data file is an MP3 file. MP3 is short for Moving Picture Experts Group 1, audio layer 3.

-2-

[0009] Although music embodied in data files can be obtained legitimately, such as via such services like iTunes (a trademark of Apple Computer, Inc.), the opportunity to download or trade music data files for free has heretofore hampered this legitimate method of obtaining music.

[0010] As such, although the prior art has recognized, to a limited extent, the problem of distributing music, the proposed solutions have, to date, been ineffective in providing a satisfactory remedy. Therefore, it is desirable to provide a method for distributing music that is convenient, does not involve the use of media, and which provides for the payment of royalties.

BRIEF SUMMARY OF THE INVENTION

[0011] While the apparatus and method has or will be described for the sake of grammatical fluidity with functional explanations, it is to be expressly understood that the claims, unless expressly formulated under 35 USC 112, are not to be construed as necessarily limited in any way by the construction of "means" or "steps" limitations, but are to be accorded the full scope of the meaning and equivalents of the definition provided by the claims under the judicial doctrine of equivalents, and in the case where the claims are expressly formulated under 35 USC 112 are to be accorded full statutory equivalents under 35 USC 112.

[0012] The present invention specifically addresses and alleviates the above mentioned deficiencies associated with the prior art. More particularly, according to one aspect the present invention comprises a method for playing music, wherein the method comprises displaying a list of playlists names, selecting one of the displayed playlist names, sending at least one attribute of a playlist corresponding to the selected playlist name to a playlist server, receiving a playlist from the playlist server wherein the received playlist corresponds to the attribute(s), selecting at least one song from the received playlist, -3-

SAMSUNG EX. 1002

sending information representative of the selected song(s) to a content server, receiving the selected song(s) from the content server and playing the selected song(s).

[0013] According to one method of operation, the playlist names are displayed on a first device, a playlist name is selected on the first device, the attribute(s) are sent from the first device, the playlist is received by the first device, a song is selected from the first device, and the song is played on the first device.

[0014] According to another method of operation, the playlist names are displayed on a first device, a playlist name is selected on the first device, the attribute(s) are sent from the first device, the playlist is received by the first device, a song is selected from the first device, and the song is played on a second device.

[0015] The method of the present invention optionally comprises selecting the second device. In this instance, the playlist names are displayed on a first device, the playlist name is selected on the first device, the attribute(s) are sent from the first device, the playlist is received by the first device, the song is selected from the first device, and the song is played on the selected second device. Preferably, the second device is selected from the first device.

[0016] Preferably, the first device comprises a handheld portable device. For example, the first device may comprises a palmtop computer, an MP3 player, or a remote control for a second device.

[0017] Thus, the first device may comprise a remote control for a second device wherein the second device comprises a music rendering device. In this instance, songs are typically played upon the second device, although songs may also be played upon the first device.

-4-

[0018] Preferably, selecting one of the displayed playlist names and selecting a song from the playlist are performed using a touchscreen. If a second device is selected from the first device, the second device is also preferably selected using the touchscreen.

[0019] Preferably, communicating attributes of a playlist to a playlist server comprises communicating a name of a playlist to a playlist server. Communicating attributes of a playlist to a playlist server may comprise communicating to the playlist server at least one attribute such as a type of music listened to, at least one artist, at least one selection, at least one instrument, at least one record company, a region, a country, a state, a city, a school, and/or an ethnicity. The playlist server may then either locate or make a playlist that conforms to the attribute(s) of the requested playlist.

[0020] Sending at least one attribute of a playlist to a playlist server and receiving a playlist from the playlist server preferably comprises communicating the attribute(s) and the playlist via a network, preferably a wide area network such as the Internet.

[0021] Selecting at least one song from the playlist optionally comprises selecting a plurality of songs from the playlist and playing the selected song(s) then comprises playing the plurality of songs. The songs may be played in the order selected, in random order, or in any other desired order.

[0022] According to one aspect of the present invention, playlist recommendations based upon listening habits of a listener are automatically provided to the listener. Alternatively, the playlist recommendations may be based upon listening habits of another person. The playlist recommendations may comprise a list of currently popular songs within a single genre that is of interest to the listener.

[0023] Preferably, at least one parameter for a song that is being played on a second device can be adjusted from the first device. The parameters may include volume, tone, and/or balance.

-5-

[0024] According to one aspect, the present invention comprises a method for playing music, wherein the method comprises obtaining a playlist for a first device via the Internet, selecting a song from the playlist, and using the first device to cause a second device to play the selected song. The second device preferably obtains the song via the Internet.

[0025] According to one aspect, the present invention comprises a method for playing music, wherein the method comprises displaying a list of playlist names on a first device, selecting one of the displayed playlist names from the first device, sending at least one attribute of a playlist corresponding to the selected playlist name from the first device to a playlist server, receiving a playlist at the first device from the playlist server wherein the received playlist corresponds to the attribute(s), selecting at least one song from the playlist on the first device, sending information representative of the selected song from the first device from the selected song from the first device from the selected song from the first device from the first device from the selected song from the first device from the content server, and playing the selected song(s) on the first device.

[0026] According to one aspect, the present invention comprises a method for playing music, wherein the method comprises displaying a list of playlist names on a first device, selecting one of the displayed playlist names from the first device, sending at least one attribute of a playlist corresponding to the selected playlist name from the first device to a playlist server, receiving at the first device a playlist from the playlist server wherein the received playlist corresponds to the attribute(s), selecting a second device, selecting at least one song from the playlist on the first device, sending information representative of the selected song from the first device to the second device, sending information representative of the selected song from the selected song from the selected song from the selected song from the selected song the selected song from the selected from the content server, and playing the selected song (s) on the second device.

-6-

[0027] According to one aspect, the present invention comprises a device for playing music, wherein the device comprises a display for displaying a list of playlist names and song names. The display is also for facilitating selection of playlists and songs. The device further comprises a network transceiver.

[0028] As used herein, the term network transceiver includes any circuit or device that facilitates communication via a network. Examples of network transceivers include Ethernet network interface cards (NICs) and circuits, as well as Bluetooth and WiFi cards and circuits.

[0029] The device is configured to facilitate displaying a list of playlist names on the display, selecting one of the displayed playlist names, sending at least one attribute of a playlist corresponding to the selected playlist name to a playlist server via the network transceiver, and receiving a playlist from the playlist server via the network transceiver. The received playlist corresponds to the attribute(s) sent to the playlist server. The device is further configured to facilitate selecting at least one song from the playlist, sending information representative of the selected song to a content server, receiving the selected song from the content server, and playing the selected song(s).

[0030] According to one aspect, the present invention comprises a device for playing music, wherein the device comprises a network transceiver. The device is configured to facilitate receiving information representative of a song from another device, sending of the information representative of the song to a content server via the network transceiver, receiving of the song from the content server, and playing of the song.

[0031] According to one aspect, the present invention comprises a playlist server comprising a memory within which a plurality of playlists are stored and a network transceiver. The playlist server is configured to facilitate receiving at least one attribute of a playlist via the network transceiver, identifying a playlist based upon the attribute(s), and sending of the playlist to a device via the transceiver.

-7-

[0032] Preferably, the playlist server is further configured to facilitate serving of content. Thus, the playlist server and the content server are effectively the same server. However, as those skilled in the art will appreciate, the playlist server and the content server may be two entirely different servers and may be located in diverse locations with respect to one another.

[0033] According to one aspect, the present invention comprises a method for providing music, wherein the method comprises receiving at least one attribute of a selected playlist at a playlist server and transmitting a playlist that corresponds to the attributes from the playlist server to a first device.

[0034] According to one aspect, the present invention comprises a system for playing music, wherein the system comprises a first device configured to display names of playlists and names of songs and to facilitate selection of the playlists and songs, a playlist server configured to receive at least one attribute of a playlist from the first device and to send a playlist corresponding to the received attribute(s) to the first device, and a content server configured to receive information representative of at least one song from the first device and to send corresponding songs to the first device. The present invention further comprises at least one second device configured to send attributes of a playlist to the playlist server, to send information representative of songs to the content server, to receive a playlist from the playlist server, and to receive songs from the content server.

[0035] According to one aspect, the present invention comprises a method for playing music, wherein the method comprises providing a first device that repeatedly wirelessly broadcasts a unique identification thereof and a password, and moving the first device into an area such that it can communicate wirelessly with at least one second device that repeatedly wirelessly broadcasts a unique identification thereof and a password. The first device displays names of the second device(s) for which the password is an authorized password for the first device, such that the first device can be used to select songs to be

-8-

played on the second device(s). Each of the second devices displays the name of the first device when the password of the first device is an authorized password for the that second device, such that the second device can be used to select songs to be played on the first device.

[0036] According to one aspect, the present invention comprises a system for playing music, wherein the system comprises a playlist server in communication with the Internet wherein the playlist server has a plurality of playlists stored thereon, a content server in communication with the Internet wherein the content server has a plurality of songs stored thereon, a rendering device for playing songs, a set-top box in communication with the rendering device for facilitating communication of the songs from the content server to the rendering device via the Internet, and a remote control for controlling the settop box.

[0037] The remote control is configured to obtain a playlist from the playlist server, facilitate selection of a song from the playlist, and control the set-top box so as to cause the set-top box to download the song and cause the song to play on the rendering device.

[0038] The remote control is preferably dockable to the set-top box. The remote control may be either in wired or wireless communication with the set-top box when docked thereto. The remote control is preferably in wireless communication with the set-top box when the remote control is not docked thereto. The remote control can preferably be used to control the set-top box whether the remote control is docked thereto or not.

[0039] The remote control preferably comprises a display and a keypad for facilitating control of the set-top box and consequently for facilitating control of the rendering device. The set-top box optionally comprises a display and a keypad for facilitating control thereof and consequently for facilitating control of the rendering device.

-9-

[0040] According to one aspect, the present invention comprises a method for providing content, wherein the method comprises selecting content from a remote control and providing the selected content to a media player via a network.

[0041] These, as well as other advantages of the present invention, will be more apparent from the following description and drawings. It is understood that changes in the specific structure shown and described may be made within the scope of the claims, without departing from the spirit of the invention.

BRIEF DESCRIPTION OF THE DRAWINGS

[0042] The invention and its various embodiments can now be better understood by turning to the following detailed description of the preferred embodiments which are presented as illustrated examples of the invention defined in the claims. It is expressly understood that the invention as defined by the claims may be broader than the illustrated embodiments described below.

[0043] Figure 1 is a block diagram showing an exemplary embodiment of the digital entertainment system of the present invention;

[0044] Figure 2 is a block diagram showing further detail of an exemplary first device or remote control of Figure 1;

[0045] Figure 3 is a flow chart showing one way of operating a digital entertainment system of the present invention;

[0046] Figure 4 is a flow chart showing another way of operating a digital entertainment system of the present invention;

[0047] Figure 5 is a flow chart showing operation of a discovery process wherein devices of the present invention recognize one another;

-10-

[0048] Figure 6 is a block diagram showing an exemplary embodiment of the digital entertainment network of the present invention, wherein a set-top box has a removable remote control disposed within a cradle thereof;

[0049] Figure 7 is a block diagram showing the digital entertainment network of Figure 6, wherein the set-top box has the removable remote control disposed out of the cradle thereof; and

[0050] Figure 8 is a block diagram showing the discovery process for both a local device and a remote device.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

[0051] Many alterations and modifications may be made by those having ordinary skill in the art without departing from the spirit and scope of the invention. Therefore, it must be understood that the illustrated embodiment has been set forth only for the purposes of example and that it should not be taken as limiting the invention as defined by the following claims. For example, notwithstanding the fact that the elements of a claim are set forth below in a certain combination, it must be expressly understood that the invention includes other combinations of fewer, more or different elements, which are disclosed herein even when not initially claimed in such combinations.

[0052] The words used in this specification to describe the invention and its various embodiments are to be understood not only in the sense of their commonly defined meanings, but to include by special definition in this specification structure, material or acts beyond the scope of the commonly defined meanings. Thus if an element can be understood in the context of this specification as including more than one meaning, then its use in a claim must be understood as being generic to all possible meanings supported by the specification and by the word itself.

-11-

[0053] The definitions of the words or elements of the following claims therefore include not only the combination of elements which are literally set forth, but all equivalent structure, material or acts for performing substantially the same function in substantially the same way to obtain substantially the same result. In this sense it is therefore contemplated that an equivalent substitution of two or more elements may be made for any one of the elements in the claims below or that a single element may be substituted for two or more elements in a claim. Although elements may be described above as acting in certain combinations and even initially claimed as such, it is to be expressly understood that one or more elements from a claimed combination can in some cases be excised from the combination and that the claimed combination may be directed to a subcombination or variation of a subcombination.

[0054] Insubstantial changes from the claimed subject matter as viewed by a person with ordinary skill in the art, now known or later devised, are expressly contemplated as being equivalently within the scope of the claims. Therefore, obvious substitutions now or later known to one with ordinary skill in the art are defined to be within the scope of the defined elements.

[0055] The claims are thus to be understood to include what is specifically illustrated and described above, what is conceptionally equivalent, what can be obviously substituted and also what essentially incorporates the essential idea of the invention.

[0056] Thus, the detailed description set forth below in connection with the appended drawings is intended as a description of the presently preferred embodiments of the invention and is not intended to represent the only forms in which the present invention may be constructed or utilized. The description sets forth the functions and the sequence of steps for constructing and operating the invention in connection with the illustrated embodiments. It is to be understood, however, that the same or equivalent functions may

-12-

be accomplished by different embodiments that are also intended to be encompassed within the spirit of the invention.

[0057] The digital entertainment network of the present invention is preferably a fully integrated plug and play technology platform that delivers secure anytime, anywhere, on-demand multimedia content for digital home systems.

[0058] The digital entertainment network provides efficient and ubiquitous wireless and web-enabled control over digital home systems by enabling users to access and manage music content using a variety of control devices and by delivering such content to a wide variety of different rendering devices.

[0059] On-demand delivery of content, such as streaming music, is provided utilizing such user-friendly features such as customized playlists, collaboration, music management tools, and search capability.

[0060] The present invention preferably provides a plug and play control point that has the software intelligence that forms the basis for a truly integrated entertainment network system. This control point architecture delivers the ability to unify content, such as music or other types of multimedia content, with control applications that enable system users to access content from a variety of different remote control devices and deliver such content to a variety of rendering devices.

[0061] For example, the control point enables a digital entertainment network user to utilize a PDA or other device to browse for music on the Internet, then select and play a song on an MP3 player or the like, or even on stand-alone audio speakers. In another embodiment, the control point allows a user to choose a song via a set-top device, then play that music on a television, stereo system, or the like.

[0062] Preferably, the present invention comprises a web services based component that provides users with on-demand music streamed to a variety of devices, such as MP3

-13-

players, set-top boxes and home stereo systems. Thus, according to one aspect, the present invention is a web-based content and music management system that offers users a number of desirable features via a web browser.

[0063] These features preferably include web-based music catalog browsing via jukebox interface, search capability (to find artists and specific selections), the use of standard playlists, the use of custom playlists (created by each user), the ability to select different devices on which to play songs, the ability to view a user's activity over a given time period or in real-time with the activity streamer, collaboration, the ability to find buddies with the same music preferences you have in your playlists, the ability to share playlists with buddies, the ability to view buddies' activity based on various time periods, instant messaging for chatting among users, and the use of a set top box to facilitate the use of playlists and the streaming of content.

[0064] According to one aspect, the digital entertainment network of the present invention comprises a set-top box that provides users with on-demand music streamed to a variety of devices. The set-top box is a web-based content and music management system that offers users a list of features including the need for little or no setup (plug into Ethernet and video out, audio out), content catalog browsing, search capability (to find artists and specific selections), the use of standard playlists, the use of custom playlists (created by each user), the ability to select different devices on which to play songs, the ability to view your activity over a given time period or in real-time with the activity streamer, collaboration, the ability to find buddies with the same music preferences you have in your playlists, the ability to share playlists with buddies, the ability to view buddies' activity based on various time periods, and instant messaging for chatting among users.

[0065] The digital entertainment network of the present invention comprises control devices that allow users to communicate with the control point and give commands to

-14-

render music/multimedia content on various different rendering devices. Examples of control devices include the personal digital assistant (PDAs) and set-top boxes.

[0066] According to one aspect of the present invention, a PDA based control application allows users to roam the house and play music content that is accessed via the PDA and is available via an Internet based service. According to one aspect, the content is played via set-top boxes, i.e., rendering devices, which may be located throughout the home.

[0067] The digital entertainment network also includes rendering devices that receive instructions from the control point and thereby render music/multimedia content. Rendering device examples include the set-top devices, home stereo systems and televisions. A variety of different types of rendering devices are possible. Audio content, such as music, may be rendered on audio rendering devices such as speakers, a stereo, and a television. Similarly, audio/video content, such as movies and television shows, may be rendered on televisions, stand alone monitors, and computer monitors. Indeed, either audio or audio/video content may be rendered on a variety of other types of devices, such as cellular telephones, PDAs, and laptop computers.

[0068] According to one aspect of the present invention, a set-top device is a key rendering device that plays music content on other rendering devices, such as televisions and stereo systems, throughout the home.

[0069] The digital entertainment network of the present invention optionally comprises a billing application for handling the financial transaction activities associated with streaming content payment and usage. The billing application preferably performs functions such as transaction and usage logging for billing processing, automated billing of customers, automated notification of the inability to charge a credit card on file (exception handling), and automated calculation and wire transfer of funds to content providers.

-15-

[0070] The present invention is illustrated in Figures 1 - 8, which depict presently preferred embodiments thereof.

[0071] Referring now to Figure 1, a preferred embodiment of the present invention comprises a playlist server/content server 10 that is in communication with a network, preferably a wide area network such as the Internet 11. Also in communication with the network are a first device 13 and a second device 14, which are both typically located within a common structure, such as a home or office 12. The first device 13 generally assumes the function of the control point, although the second device 14 may have this functionality, as well.

[0072] The playlist server/content server 10 may be a single server. Alternatively, the playlist server and the content server may be two separate servers. Indeed, the playlist server may comprise a plurality of separate servers and/or the content server may similarly comprise a plurality of different servers.

[0073] The playlist server/content server is in bi-directional communication with the Internet 11, as indicated by arrow 19. The first device 13 is in bi-directional communication with the Internet 11, as indicated by arrow 16. The second device 14 is in bi-directional communication with the Internet 11, as indicated by arrow 17.

[0074] The first device is in communication with the second device, as indicated by arrow 18. The first device may be in either unidirectional or bi-directional communication with the second device 14.

[0075] The first device 13 may comprise any of a plurality of different types of devices. For example, the first device 13 may comprise a handheld portable device such as a personal digital assistant (PDA), a palmtop computer, an MP3 player, a telephone, or a remote control for a music rendering device. The first device may alternatively comprise a non-portable device, such as a desktop computer, a television, or a stereo.

-16-

[0076] The second device 14 may comprise the same type of device as the first device 14 or may alternatively comprise a different type of device with respect thereto. Thus, the first and second devices may comprise portable devices, non-portable devices, or any combination thereof.

[0077] The second device may also comprise one or more smart speakers. As defined herein, standalone smart speakers are speakers that are not connected to a device such as a stereo, television, or computer. Smart speakers are typically in communication with a network and can thus receive content therefrom. Typically, smart speakers comprise dedicated signal conditioning circuitry such as audio amplifiers.

[0078] According to one embodiment of the present invention, the first device 13 comprises a remote control for the second device 14. Thus, the second device may comprise a music rendering device such as a stereo, a television, or a home computer and the first device may comprise a handheld remote control therefor.

[0079] Any desired number of first and second devices may be provided according to the present invention. For example, the first device may comprise a remote control that controls a plurality of second devices, such as a television, a DVD player, and a stereo system.

[0080] Referring now to Figure 2, the first device 13 may comprise a handheld portable device that comprises a display 22, a keypad 23, and a network transceiver 24. The display 22 facilitates viewing and selection of playlist names, as well as viewing and selection of songs within a playlist, as discussed in detail below. The keypad 23 facilitates selection of playlist names and selection of songs, as also discussed in detail below.

[0081] The display 22 may optionally comprise a touchscreen display and the keypad may optionally be omitted. In this instance, all selection may be performed via the touchscreen display.

-17-

[0082] The network transceiver 24 preferably comprises a wireless network transceiver, such network transceiver conforming to the Bluetooth (a trademark of Bluetooth SIG, Inc.) standard and/or conforming to the WiFi (a trademark of the WiFi Alliance) standard.

[0083] The device shown in Figure 2 may also be the second device 14 according to one aspect of the present invention. However, for explanatory purposes it may sometimes be beneficial to think of the first device as a small handheld portable device such as a PDA or dedicated remote control that can function to control the second device and it may similarly sometimes be beneficial to think of the second device as a larger music rendering device such as a stereo, television, or personal computer. Of course, such embodiments of the present invention are by way of example only, and not by way of limitation.

[0084] Having described the general structures of the present invention, the general operation thereof will next be described with reference to Figures 3 and 4. In operation, the digital entertainment network of the present invention provides convenient access to a very large database of music without requiring that the music be stored and kept by the listener on media such as CDs This convenient access is provided by maintaining the database of music at a remote location, i.e., in an Internet based content server 10.

[0085] That is, the present invention generally does not attempt to store songs within the music rendering devices themselves, but rather generally downloads songs via a network, as needed. Such operation simplifies the construction and operation of the music rendering devices by eliminating the need for large storage capacities. The elimination of the need for large storage capacities results in a cost savings for manufacturing and purchasing the music rendering devices.

[0086] Downloading the music on an as-needed basis provides access to a very large database of songs that contains many more selections than can be stored on contemporary music rendering devices. Downloading the music on an as-needed basis

-18-

also facilitates the payment of royalties to the music owners in a manner that is fair to both listeners and music owners.

[0087] One exception to downloading of music on an as-needed basis according to the present invention is optionally the use of caching. Songs that are played repeatedly may be cached, so as to mitigate the need for a network connection and thus mitigate the need for the bandwidth associated therewith. The playing of cached songs can be reported via the network and royalties paid as though the song had been downloaded strictly on an as-needed basis.

[0088] Preferably, the present invention comprises a first device that may operate in two different ways. According to a first way of operation, as shown in Figure 3 and discussed in detail below, a listener selects a song to be played from a playlist on the first device and the song is then played on the first device. According to a second way of operation, as shown in Figure 4 and discussed in detail below, a listener selects a song to be played from a playlist on the first device and the song is then played on the first device. According to a second way of operation, as shown in Figure 4 and discussed in detail below, a listener selects a song to be played from a playlist on the first device and the song is then played on another device, e.g., a second device.

[0089] Referring now to Figure 3, the first way of operation of the first device is illustrated. A list of playlists is displayed on the first device as shown in block 31. The list of playlist is a list of playlist names, numbers, or other indicia indicative of individual playlists. For example, the list of playlists may include graphic symbols or icons in addition to or in place of other indicia. As used herein, the term playlist name includes any indicia that are uniquely representative of a playlist.

[0090] Each item on the list of playlists is representative of a particular playlist. Each playlist may come from any one of a variety of sources. For example, a playlist may be compiled by a user, a playlist may be obtained from someone else, or a playlist may be formed by a computer using an algorithm that attempts to identify songs that will suit the tastes of the listener.

-19-

[0091] The playlists are stored on a playlist server and are downloaded to the first device and the second device as requested by the listener. As mentioned above, the playlist server may be the same server as the content server.

[0092] Optionally, playlists as well as songs may be cached on the first device and/or the second device.

[0093] The list of playlists may be displayed upon the display 22 of the first device or may be displayed in any other desired manner. For example, the list of playlists may be displayed on the monitor of another device.

[0094] One of the displayed playlists is selected by the listener as shown in block 32. The selected playlist is a playlist that is expected to contain one or more songs that the listener would like to listen to. For example, the displayed list of playlists may contain a playlist named rock favorites, a playlist named country favorites, and a playlist named classical favorites. If the listener wants to listen to classical music that is on the playlist named classical favorites, the playlist named classical favorites is selected.

[0095] The desired playlist may be selected by using a touchscreen display of the first device 13, may be selected using the keypad 23, or may be selected by any other desired means.

[0096] At least one attribute of the selected playlist is sent from the first device to a playlist server as shown in block 33. The attribute(s) may comprise, for example, the name of a playlist, the number of a playlist, and/or any other unique identifier of a playlist.

[0097] Alternatively, the attribute(s) may comprise one or more parameters that are indicative of the type of music that the listener would like to hear. For example, the attribute(s) may comprise a code that indicates that a list of the top ten country hits for the week that is to be returned. The user may preferably compile sets of such parameters so as to facilitate the retrieval of custom, up to date playlists from the playlist server. Such -20-

parameters may be compiled directly on the first device or on any other device, such as a personal computer.

[0098] A playlist that corresponds to the attribute(s) is sent from the playlist server and is received by the first device as shown in block 34. This playlist is a list of songs containing at least one song that the listener would like to hear.

[0099] The listener selects at least one song from the received playlist, as shown in block 35. Either a single song may be selected, or a plurality of songs may be selected. The song(s) may be selected by using a touchscreen display of the first device 13, may be selected using the keypad, or may be selected by any other desired means.

[00100] Information representative of the selected song(s) is sent to a content server10. The information may comprise the name(s) of the songs, the number(s) of the songs, or any other unique identifier thereof.

[00101] The selected song(s) are communicated from the content server 10 to the first device 13 via the Internet 11 as shown in block 37. The format of the selected songs may be MP3, WAV, or any other desired format.

[00102] The selected songs are played by the first device 13 as shown in block 38. The selected songs may be played in the order selected, in random order, or in any other desired order. The order can preferably be changed at any time.

[00103] The songs may be played via one or more speakers that are part of the first device 13, by one or more speakers that are in communication with the first device 13 (such as via a wired or wireless connection), by headphones, by earphones, or by any other desired means.

[00104] The volume, tone, and balance of the songs is preferably adjustable via the first device 13, such as via the display 22 and/or keypad 23 thereof.

-21-

[00105] Referring now to Figure 4, the second way of operation of the first device is illustrated. According to this second way of operation, a list of playlists is displayed as shown in block 41, one of the playlists is selected as shown in block 42, at least one attribute is sent to the playlist server as shown in block 43, and a playlist is received as shown in block 44, all in the same fashion as in the first way of operation discussed above.

[00106] According to the second way of operation, the song is played on a device other than the first device 13. Thus, a second device 14 typically must be selected as shown in block 45. A particular second device may be selected from a list of second devices that is displayed on the first device 13. For example, a listener's desktop computer may be selected from a list having the desktop computer, a television, and a stereo listed thereon.

[00107] Preferably the list of second devices is dynamic and is automatically updated, such as via the use of a device discovery process that is described in detail below. Alternatively, the list of second devices may be pre-configured by the listener and then manually updated, as desired.

[00108] At least one song is selected from the playlist as shown in block 46 and as discussed above.

[00109] Information representative of the selected song(s) is sent from the first device 13 to the second device 14. This information tells the second device 14 what song(s) are to be played. However, the second device does not typically have the selected songs stored therein. In some instances the selected songs may be cached within a memory of the second device 14, as discussed above.

[00110] The second device 14 sends information representative of the selected song(s) to a content server. Optionally, the second device also sends at least one attribute

-22-

of the playlist from which the song(s) were selected on the first device 13 to the playlist server, as well.

[00111] The selected song(s) are received from the content server by the second device as shown in block 44 and are ready for playing. Optionally, the same playlist that is presently available for display on the first device is received from the playlist server, such that it is also available for display on the second device.

[00112] Generally, songs may be selected and played from the second device 14, as well as from the first device 13, such that it is beneficial to display the playlist on the second device 14. Even if songs cannot be selected and displayed from the second device 14, it may still be beneficial to view the playlist thereon.

[00113] The selected song is played on the second device 14 as shown in block 50 and discussed above. Parameters of the song such as volume, tone, and balance are optionally controllable from the first device 13.

[00114] Optionally, playlist and/or songs are cached in the first device 13 and/or the second device 14. Caching is particularly beneficial when the same songs and/or playlist are used repeatedly.

[00115] Although playlists and/or songs may be cached so as to mitigate the need for repeated downloading thereof from the playlist/content server 10, the memory requirements of the first device 13 and second device 14 are substantially reduced. This is true because the first device 13 and the second device 14 of the present invention do not store a substantial quantity of playlists or songs thereon.

[00116] That is, the first device 13 and the second device 14 of the present invention do not have to store all of the songs that a listener wishes to hear thereon. Rather, any such storage is generally incidental. Typically, a large number of the songs played by the first device 13 and the second device 14 are stored on the content server 10 and are -23-

communicated via the Internet 11 to the first device 13 and/or the second device 14 as needed.

[00117] Of course, such remote storage reduces the need for memory for the first device 13 and the second device 14, thereby desirably reducing the cost and size thereof and also enhancing the reliability thereof.

[00118] Referring now to Figure 5, according to one aspect of the present invention all of the devices within an area, such as the area within which the devices can receive each other's wireless broadcast signals, are aware of one another and communicate with one another. When a new device enters the area, the existing devices become aware of the new device and the new device becomes aware of the existing devices via a discovery process.

[00119] According to this discovery process, all devices may periodically broadcast an identification code and a password. The identification code uniquely identifies the device. The password authorizes the device to communicate with other devices within the area.

[00120] When a new device enters the area, the new device and the existing devices communicate with one another. This may be done either directly or via a server, as discussed in detail below. The new device recognizes any of the other devices that have an acceptable password and displays a list of the other devices on its list of available devices, so that the other devices may be selected as second devices for playing of songs, as discussed above.

[00121] Similarly, the devices already in the area recognize the new device if the new device has an acceptable password, and the devices already in the area display the new device in their list of available devices so that the new device may be selected as a second device for the playing of songs, if desired.

-24-

[00122] Alternatively, when a user enters a place with a new device, he can search for other devices by broadcasting on the network (whether wired or wireless), as shown in block 51. The other devices will return a location ID for the location or realm of which they are a part, as shown in block 52. The user can then select a desired one of the locations and enter the correct password for that location, as shown in block 53. Once this is done, then all of the devices in that realm will show up regardless of whether they are local or remote, as shown in block 54. The user is then free to do whatever the user wants to do with the other devices, if the security is set up to allow other users to control the other devices. For example, the user may play a song through another device or download a song therefrom.

[00123] Referring now to Figure 8, the discovery process is described in further detail. Preferably, a device can obtain a list of other devices in one of two different ways. According to a first way of obtaining lists of other devices, the lists are obtained through a server whether the device obtaining the lists is a local device or a remote device. According to a second way of obtaining lists of other devices, the lists are obtained directly from the other devices themselves, as long as the device obtaining the lists and the other devices are all local devices.

[00124] A local device is a device that is on the same local area network (LAN) as the other devices. That is, devices are considered to be local with respect to one another if they are all on the same local area network. A remote device is a device that is not on the same local area network as the other devices.

[00125] According to the first way of obtaining device lists, server 81, preferably on a wide area network such as the Internet, facilitates communication of a list of devices to a new device. The server may be the same server as the playlist server/content server 10 of Figures 1, 6, and 7 or may be a different server.

-25-

[00126] For example, if PDA 82 is a new device entering the area of a wireless local area network, a user may enter a user name or ID, a location identifier, and a password into the PDA 82. The user name or ID identifies the user to the rest of the local area network. An example of a user name or ID would be Joes PDA.

[00127] The location entry identifies the network that the user wants to become part of. For example, a network at Joe's house may be conveniently named Joes House.

[00128] The password is typically necessary to be part of the local area network. That is, the local area network will typically not allow a new device to log thereon without the correct password. The use of passwords may optionally be omitted, if desired.

[00129] Once the appropriate ID, location, and password have been entered, then the PDA 82 communicates with the server 81, such as via a wireless access point. The server 81 maintains a list of the devices on the local area network and communicates this list to the new device, i.e., the PDA 82.

[00130] The PDA 82 may then be used to select and control another device on the local area network, such as stereo 83. That is, the user may select the stereo 83 from the list of devices on the local are network and then may command the stereo to play a song or playlist of songs on the playlist of the PDA 82. The PDA 82 may also be used to control parameters of the song being played on the stereo 83, such as volume, tone, and balance. The PDA 82 may also be used to control the order in which the songs are played.

[00131] The PDA 82 may directly control the stereo 83, as indicated by the arrows therebetween. Alternatively, the PDA 82 may control the stereo through the server 81, particularly in those instance wherein communication directly between the PDA 82 and the stereo 83 are not adequately facilitated, such as when the distance therebetween is too great or when an obstruction (such as a wall or a larger piece of furniture) blocks the signal between the PCA 82 and the stereo 83.

-26-

[00132] When a new device can become part of the local area network, as described above, then the new device is a local device. However, in some instances a remote device may similarly be used to control a device on the network, such as the stereo 83, even though the remote device is not part of the local area network.

[00133] For example, the cell phone 84 is a remote device because it is not part of the local area network that the stereo 83 is on. However, the cell phone 84, may still communicate with the server 81, so as to obtain the list of devices on the local area network therefrom. It is still necessary for the cell phone user to enter an ID, location, and password into the cell phone, as was done with the PDA.

[00134] The remote device, i.e., cell phone 84, may similarly be used to control the stereo. However, the control signal will be communicated from the cell phone 84 to the server 81 through the server, since direct communication between the cell phone 84 and the stereo is typically not facilitated. Thus, the server 81 functions as a gateway for the remote device to communicate with devices on the local area network.

[00135] Preferably, the list of devices communicated from the server 81 to a new device, e.g., PDA, contains an indication as to whether devices on the list are local or remote with respect to the local area network. Thus, the new device knows whether commands to other devices must go through the server 81 or not.

[00136] According to the second way of obtaining a list of devices, instead of obtaining the list from the server 81, each device continuously broadcasts its presence, so as to facilitate auto-detection thereof. Thus, each device individually compiles its own list of other devices by monitoring the broadcasts therefrom. Preferably, a user must enter an ID, location, and password, as discussed above.

[00137] According to either method for obtaining a list of devices, a particular physical location, such as a coffee shop for example, may contain a plurality of logical locations or

-27-

realms. Thus, a user may select a particular logical location to log onto. For example, one group of people at the coffee shop may be logged onto a location or local area network named Joes Coffee Group, while another group of people is logged onto a different location or local area network named Bills Coffee Group. A person newly entering the physical location, i.e., the coffee shop, may choose which group to join.

[00138] However, the new person must have the correct password for the logical location that he wishes to join. The password may be obtained by requesting it form someone in the logical location. Logging on to the logical location causes a list of devices (or users) to be communicated to the new user's device and also causes the new user's device to be added to the device lists of the other users, as discussed above.

[00139] According to one embodiment of the present invention, the first device comprises a remote control for a set-top box and the second device comprises a rendering device that receives signals from the set-top, such as a television or stereo. This embodiment of the present invention is illustrated in Figures 6 and 7 and is described in detail below.

[00140] Referring now to Figure 6, one embodiment of the present invention comprises a set-top box 63 that provides a signal to a rendering device, such as a television or stereo 61. The set-top box is in communication with the Internet 11. A playlist server/content server 10 is also in communication with the Internet, as described above.

[00141] Optionally, the set-top box functions as a cable television box in addition to functioning as a portion of the digital entertainment network of the present invention.

[00142] A remote control 62 for the set-top box 63 preferably fits into a cradle defined by at least a portion of the set-top box. The remote control 62 communicates wirelessly with the set-top box to control operation of the rendering device 61.

-28-

[00143] The remote control 62 is in wireless communication with the Internet 11, such as via a wireless access point or wireless router 64.

[00144] The remote control 62 defines a first device, as described in detail above. The set-top box, in combination with the rendering device 61, defines a second device as also described in detail above.

[00145] Thus, playlists can be requested by the remote control 62 and downloaded from the playlist server 10 via the Internet 11 thereto. Similarly, songs may be downloaded to the remote control 62. The songs may be played on the remote control 62 or may be played on the rendering device 61 in its role as a second device as described above.

[00146] For example, a song may be previewed on the remote control 62, even while another song is being played on the rendering device 61. A song may be listened to solely on the remote control 62 as the remote control is carried about at home. Such listening may be via one or more speakers built into the remote control 62 or may be via earphones.

[00147] Optionally, the set-top box comprises a display, so that playlists and songs can be selected therefrom. Playlists and songs are downloaded to the set-top box in its role as a second device, as discussed above.

[00148] The remote control 62 may be used while cradled by the set-top box 63, as shown in Figure 6. Alternatively, the remote control 62 may be used while removed from the set-top box 63, as shown in Figure 7.

[00149] Chat is preferably provided by the first 13 and/or second 14 devices of the present invention. Chat may be used for collaboration among listeners, such as for the compilation and/or exchange of playlists. Such chat may be implemented as voice chat or as text chat in a fashion similar to Internet Relay Chat (IRC), Microsoft Instant Messenger (IM), or AOL Instant Messenger (IM).

-29-

[00150] According to one aspect of the present invention, playlist recommendations may be provided to a listener. These playlist recommendations may be provided by the playlist server and may be based upon the listening habits of the listener or upon previous playlist requests. The listening habits of the listener may be determined from playlist and/or song downloads from the playlist server and/or the content server. That is, a playlist recommendation of a playlist of the top ten contemporary songs may be made by the playlist server to a listener who continually listens to several of the songs on this playlist. Similarly, a playlist recommendation of a playlist containing country songs.

[00151] The playlist server may also provide playlist recommendations based upon the playlists of others. That is, the playlist server may be configured to recognize when two or more people appear to have similar listening habits and may then recommend the playlists of one of these people to others of the same group.

[00152] The wireless communications discussed herein may be effected via a network, such as a network conforming to the Bluetooth (a trademark of Bluetooth SIG, Inc.) standard and/or conforming to the WiFi (a trademark of the WiFi Alliance) standard.

[00153] Communications between the first and second devices may be either via a network or via dedicated non-network communications devices such as those utilizing any desired form of wireless data transfer, including those using infrared (IR) and radio frequency (RF).

[00154] Although the content described herein is music, those skilled in the art will appreciate that other types of content, including both audio and non-audio content, are likewise subject to use by the present invention. For example, the content may comprise talks, speeches, comedy sketches, stories or books that are read aloud, pictures, video, software, or data.

-30-

[00155] It is understood that the exemplary digital entertainment network described herein and shown in the drawings represents only presently preferred embodiments of the invention. Indeed, various modifications and additions may be made to such embodiments without departing from the spirit and scope of the invention. Thus, various modifications and additions may be obvious to those skilled in the art and may be implemented to adapt the present invention for use in a variety of different applications.

-31-

CLAIMS

What is claimed is:

 A method for facilitating the presentation of media, the method comprising: displaying, on a first device, at least one device identifier identifying a second device;

receiving user first input selecting the at least one device identifier;

receiving, on the first device, a playlist, the received playlist comprising a plurality of media item identifiers;

receiving user second input selecting at least one media item identifier from the received playlist; and

directing, from the first device, the second device to receive a media item identified by the at least one media item identifier from a content server, without user input via the second device.

2. The method as recited in claim 1, wherein the first device comprises a handheld portable device.

3. The method as recited in claim 1, wherein the first device comprises a palmtop computer.

4. The method as recited in claim 1, wherein the first device comprises an MP3 player.

5. The method as recited in claim 1, wherein the first device comprises a mobile phone.

6. The method as recited in claim 1, wherein the first device comprises a remote control operative to control the second device.

-32-

7. The method as recited in claim 1, wherein the first device comprises a remote control operative to control the second device and the second device comprises a media rendering device.

8. The method as recited in claim 7, wherein the first device is operative to adjust a volume parameter on the second device.

9. The method as recited in claim 7, wherein the first device is operative to adjust a tone parameter on the second device.

10. The method as recited in claim 7, wherein the first device is operative to adjust a balance parameter on the second device.

11. The method as recited in claim 1, further comprising displaying a plurality of device identifiers on the first device, wherein each of the plurality of device identifiers identifies a corresponding device, and wherein receiving the user first input selecting the at least one device identifier further comprises receiving the user first input selecting the at least one device identifier from the plurality of device identifiers.

12. The method as recited in claim 1, wherein the user second input selects the plurality of media item identifiers from the received playlist in a first order; and

wherein directing the second device to receive the media item identified by the at least one media item identifier from the content server further comprises directing the second device to receive a plurality of media items identified by the plurality of media item identifiers from the content server in the first order.

13. The method as recited in claim 1, wherein the user second input selects the plurality of media item identifiers from the received playlist in a first order; and

wherein directing the second device to receive the media item identified by the at least one media item identifier from the content server further comprises directing the

-33-

second device to receive a plurality of media items identified by the plurality of media item identifiers from the content server in an order other than the first order.

14. The method as recited in claim 1, further comprising automatically providing a recommendation of a playlist name based upon listening habits of a listener.

15. The method as recited in claim 1, wherein directing the second device to receive the media item identified by the at least one media item identifier from the content server further comprises directing the second device to download the media item identified by the at least one media item identifier from the content server.

16. The method as recited in claim 1, wherein directing the second device to receive the media item identified by the at least one media item identifier from the content server further comprises directing the second device to stream the media item identified by the at least one media item identifier from the content server.

17. A method for obtaining a song, the method comprising:

obtaining a playlist on a first device over a network, the playlist comprising a plurality of song identifiers;

displaying on the first device at least one device identifier identifying a second device;

selecting, responsive to user first input at the first device, the at least one device identifier;

selecting, responsive to user second input at the first device, a song identifier from the playlist; and

directing, from the first device, the second device to obtain a song identified by the song identifier without user input via the second device.

18. The method of claim 17, further comprising:

requesting, by the second device, the song identified by the song identifier from a content server; and

-34-

downloading the song from the content server to the second device.

19. The method of claim 17, further comprising:

requesting, by the second device, the song identified by the song identifier from a content server; and

streaming the song from the content server to the second device.

20. The method of claim 17, wherein the network comprises the Internet.

21. The method of claim 17, wherein the network comprises a local area network.

22. The method of claim 17, further comprising affecting a volume of the song on the second device from the first device.

23. A device for selecting a media item, the device comprising:a display for displaying at least one device identifier; and

a network transceiver for facilitating communication between the device and at

least one second device on a network, wherein the device is configured to facilitate:

displaying on the display the at least one device identifier identifying the at least one second device;

receiving user first input selecting the at least one device identifier; receiving a playlist via the network transceiver;

receiving user second input selecting at least one media item name from the playlist; and

directing the at least one second device to send information representative of the at least one media item name to a content server without user input via the second device, and to receive a media item corresponding to the at least one media item name from the content server.

-35-

24. The device of claim 23, wherein the device comprises a remote control device that is not capable of playing the media item corresponding to the at least one media item name.

25. A method for obtaining media, the method comprising:

displaying, on a first device, at least one device identifier identifying a second device;

selecting, responsive to user first input at the first device, the at least one device identifier;

displaying, on the first device, a plurality of playlist names;

selecting, responsive to user second input at the first device, one of the plurality of playlist names;

sending at least one attribute of a playlist corresponding to the selected playlist name to a playlist server;

receiving, on the first device, the playlist from the playlist server, the received playlist corresponding to the at least one attribute and comprising a plurality of media item identifiers;

selecting, responsive to user third input at the first device, at least one media item identifier from the received playlist; and

directing the second device, without user input via the second device, to receive a media item identified by the at least one media item identifier from a content server and to play the media item.

26. A method for obtaining media, the method comprising:

displaying, on a first device, a plurality of device identifiers;

receiving user first input selecting one of the plurality of device identifiers, wherein the one of the plurality of device identifiers identifies a second device;

sending at least one attribute of a playlist corresponding to a selected playlist name to a playlist server;

-36-

receiving, on the first device, the playlist from the playlist server, the received playlist corresponding to the at least one attribute and comprising a plurality of media item identifiers;

selecting at least one media item identifier from the received playlist; and directing, from the first device, the second device to receive a media item identified by the at least one media item identifier from a content server without user input via the second device and to play the media item.

27. A method of directing a second device from a first device, the method comprising:

displaying, on the first device, a plurality of device identifiers;

receiving user first input identifying one of the plurality of device identifiers, wherein the one of the plurality of device identifiers identifies the second device;

sending, from the first device, at least one attribute of a playlist corresponding to a selected playlist name to a playlist server;

receiving a playlist from the playlist server, the received playlist corresponding to the at least one attribute and comprising a plurality of media item identifiers;

receiving, at the first device, user second input identifying at least one media item identifier from the received playlist; and

directing, from the first device and without user input via the second device, the second device to obtain a media item identified by the at least one media item identifier from a content server and to play the media item.

28. The method as recited in claim 27, wherein directing the second device to obtain the media item identified by the at least one media item identifier from the content server and to play the media item further comprises directing the second device to download the media item identified by the at least one media item identifier from the content server and to play the media item.

29. The method as recited in claim 27, wherein directing the second device to obtain the media item identified by the at least one media item identifier from the content

-37-

server and to play the media item further comprises directing the second device to stream the media item identified by the at least one media item identifier from the content server and to play the media item.

30. A device for selecting a media item, the device comprising:

a display for displaying at least one device identifier; and

a network transceiver for facilitating communication between the device and at least one second device via a network, wherein the device is configured to facilitate:

displaying on the device the at least one device identifier identifying the at least one second device;

receiving user first input selecting the at least one device identifier;

receiving a playlist, the playlist comprising a plurality of media item identifiers; receiving user second input selecting at least one media item identifier from the playlist; and

directing, from the device, the at least one second device to receive the media item identified by the at least one media item identifier from a content server, without user input via the second device.

31. The device as recited in claim 30, wherein the device comprises a handheld portable device.

32. The device as recited in claim 30, wherein the device comprises a palmtop computer.

33. The device as recited in claim 30, wherein the device comprises an MP3 player.

34. The device as recited in claim 30, wherein the device comprises a mobile phone.

35. The device as recited in claim 30, wherein the device comprises a remote control operative to control the at least one second device.

-38-

SAMSUNG EX. 1002

36. The device as recited in claim 30, wherein the device comprises a remote control operative to control the at least one second device, and the at least one second device comprises a media rendering device.

37. The device as recited in claim 36, wherein the device is operative to adjust a volume parameter on the second device.

38. The device as recited in claim 36, wherein the device is operative to adjust a tone parameter.

39. The device as recited in claim 36, wherein the device is operative to adjust a balance parameter.

40. The device as recited in claim 30, further comprising displaying a plurality of device identifiers on the first device, wherein each of the plurality of device identifiers identifies a corresponding device, and wherein receiving the user first input selecting the at least one device identifier further comprises receiving the user first input selecting the at least one device identifier from the plurality of device identifiers.

41. The device as recited in claim 30, wherein the user second input selects the plurality of media item identifiers from the playlist in a first order, and wherein directing the second device to receive the media item identified by the at least one media item identifier from the content server further comprises directing the second device to receive a plurality of media items identified by the plurality of media item identifiers from the content server further comprises directing the second device to receive to receive a plurality of media items identified by the plurality of media item identifiers from the content server in the first order.

42. The device as recited in claim 30, wherein the user second input selects the plurality of media item identifiers from the playlist in a first order, and wherein directing the second device to receive the media item identified by the at least one media item identifier from the content server further comprises directing the second device to

-39-

receive a plurality of media items identified by the plurality of media item identifiers from the content server in an order other than the first order.

43. The device as recited in claim 30, further comprising automatically providing a recommendation of a playlist name based upon listening habits of a listener.

44. The device as recited in claim 30, wherein directing the at least one second device to receive the media item identified by the at least one media item identifier from the content server, without user input via the second device, comprises directing the at least one second device to download the media item identified by the at least one media item identifier from the content server, without user input via the second device.

45. The device as recited in claim 30, wherein directing the at least one second device to receive the media item identified by the at least one media item identifier from the content server, without user input via the second device, comprises directing the at least one second device to stream the media item identified by the at least one media item identifier from the content server, without user input via the second device.

46. A computer program product for facilitating the presentation of media, the computer program product stored on a non-transitory computer-readable storage medium and including instructions configured to cause a processor to carry out the steps of:

displaying, on a first device, at least one device identifier identifying a second device;

receiving user first input selecting the at least one device identifier;

receiving, on the first device, a playlist, the received playlist comprising a plurality of media item identifiers;

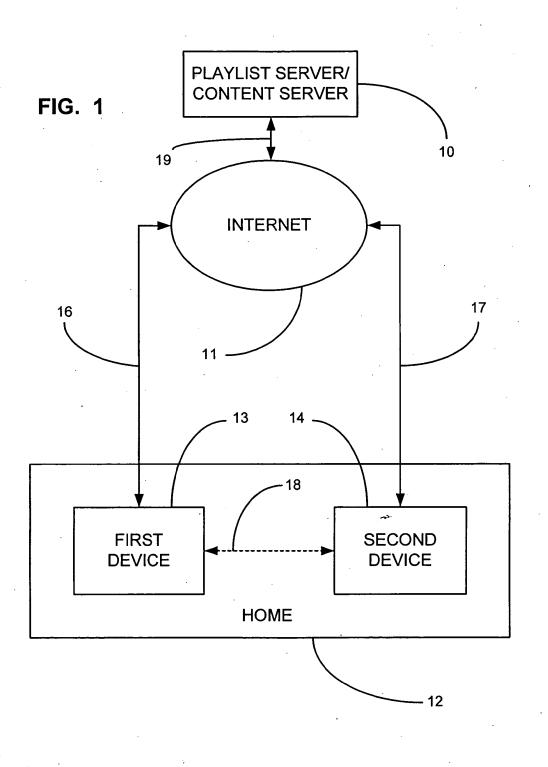
receiving user second input selecting at least one media item identifier from the received playlist; and

-40-

directing, from the first device, the second device to receive a media item identified by the at least one media item identifier from a content server, without user input via the second device.

ABSTRACT

A method for playing music includes displaying a list of playlists names, selecting one of the displayed playlists names, sending at least one attribute of a playlist corresponding to the selected playlist name to a playlist server, receiving a playlist from the playlist server wherein the received playlist corresponds to the attribute(s), selecting at least one song from the received playlist, sending information representative of the selected song to a content server, receiving the selected song from the content server, and playing the selected song(s). Requesting a playlist on the first device based on attributes, sending the same attributes to a second device having the second device request the playlist and start playing.



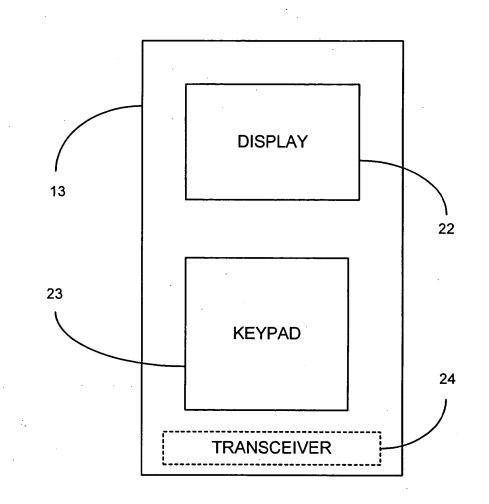


FIG. 2

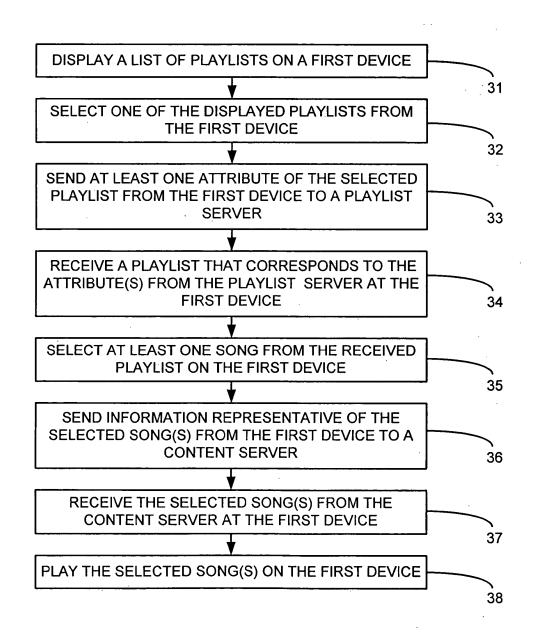
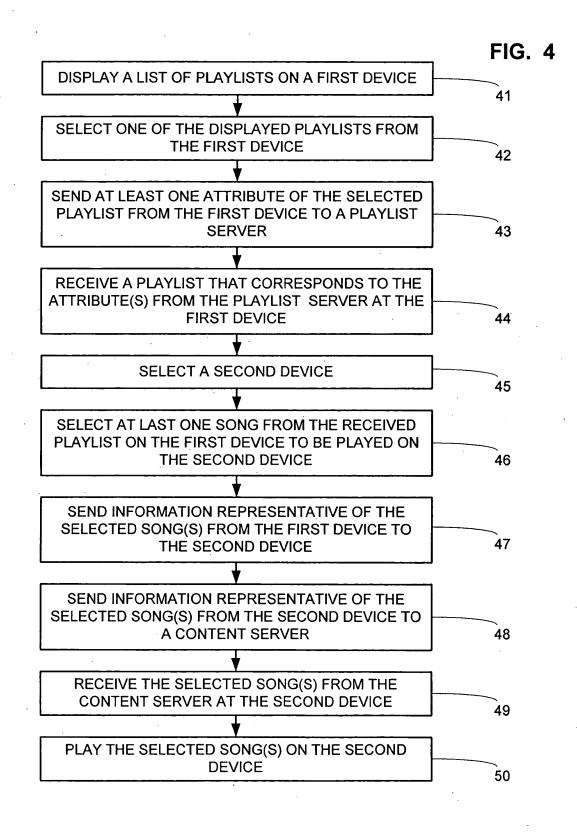


FIG. 3

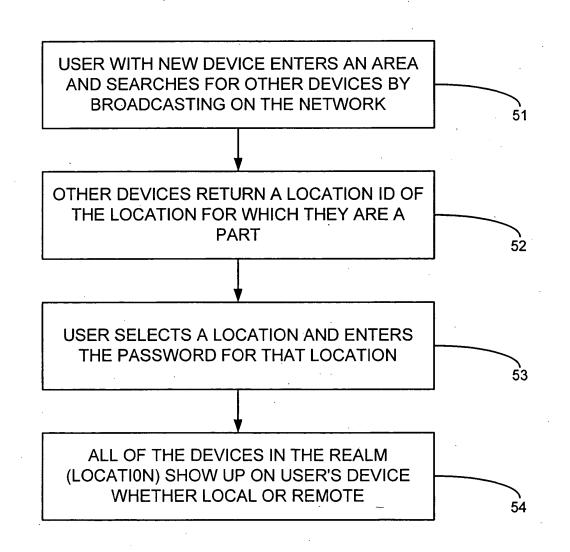
SAMSUNG EX. 1002



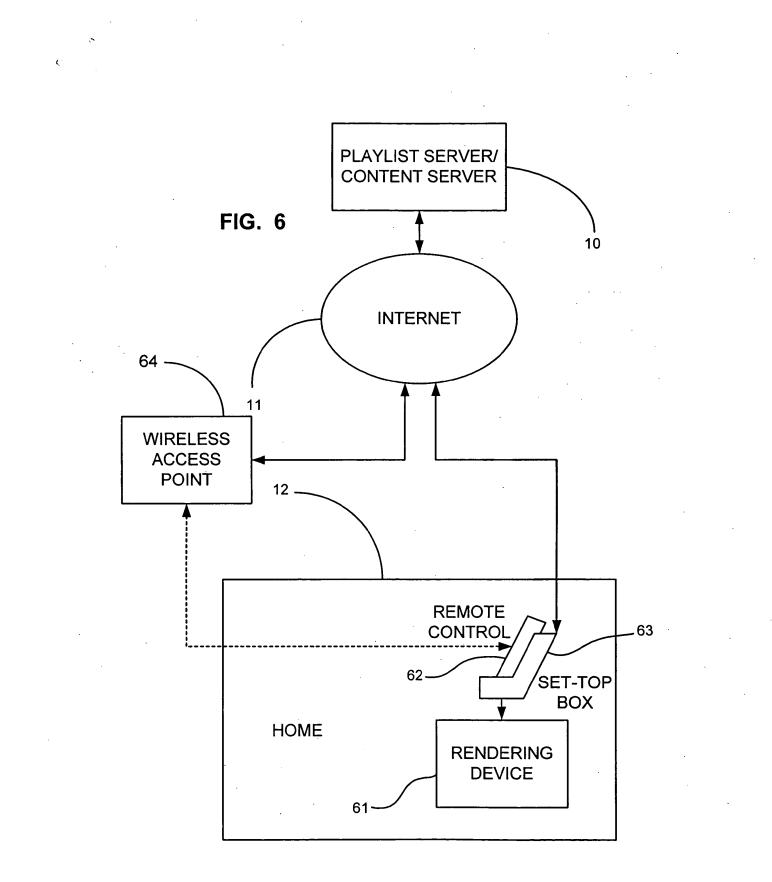
182/186

SAM

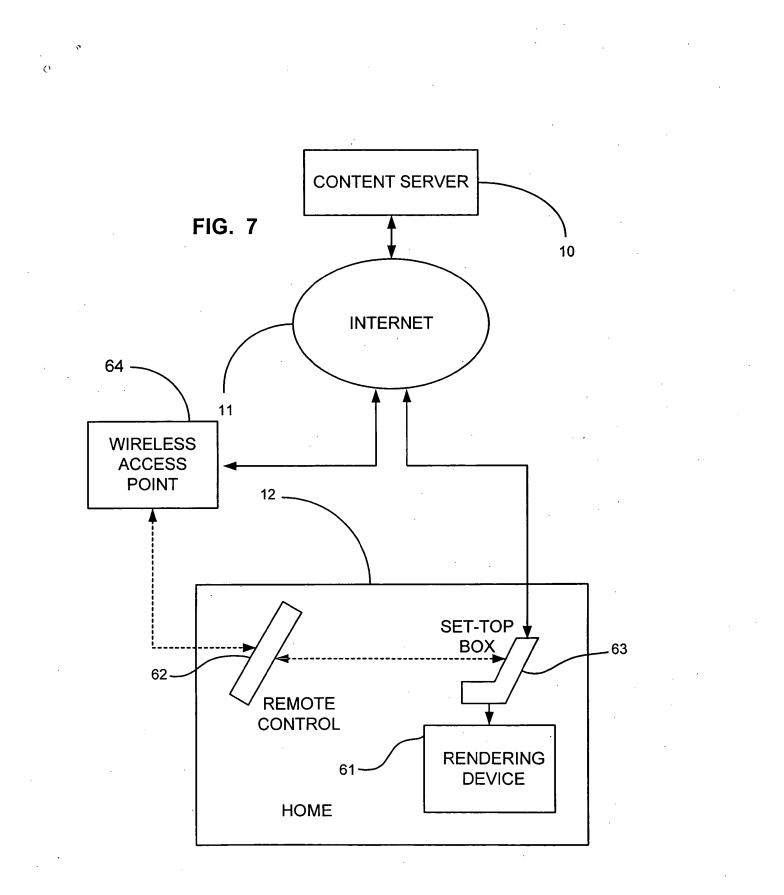
SAMSUNG EX. 1002







SAMSUNG EX. 1002



SAMSUNG EX. 1002

φ ζζ

