Electronic Patent Application Fee Transmittal						
Application Number:						
Filing Date:						
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content					
First Named Inventor/Applicant Name:	Gurvinder Singh					
Filer:	Ashok Tankha					
Attorney Docket Number:	CellSpin_04Con10_US					
Filed as Small Entity						
Track Prioritized Examination - Nonprovision	onal	Application (under 35 U	SC 111(a) Fili	ng Fees	
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Basic Filing:						
Utility filing Fee (Electronic filing)	,	4011	1	70	70	
Utility Search Fee		2111	1	300	300	
Utility Examination Fee		2311	1	360	360	
Request for Prioritized Examination		2817	Ī	2000	2000	
Pages:	·					
Claims:						
Claims in excess of 20		2202	10	40	400	
Independent Claims in Excess of 3		2201	1	210	210	

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)					
Miscellaneous-Filing:									
Publ. Fee- Early, Voluntary, or Normal	1504	1	0	0					
PROCESSING FEE, EXCEPT PROV. APPLS.	2830	Ī	70	70					
Petition:									
Patent-Appeals-and-Interference:									
Post-Allowance-and-Post-Issuance:									
Extension-of-Time:									
Miscellaneous:									
Total in USD (\$) 3410									

Electronic Acknowledgement Receipt			
EFS ID:	20608273		
Application Number:	14533104		
International Application Number:			
Confirmation Number:	7437		
Title of Invention:	Automatic Multimedia Upload For Publishing Data And Multimedia Content		
First Named Inventor/Applicant Name:	Gurvinder Singh		
Customer Number:	64188		
Filer:	Ashok Tankha		
Filer Authorized By:			
Attorney Docket Number:	CellSpin_04Con10_US		
Receipt Date:	05-NOV-2014		
Filing Date:			
Time Stamp:	02:47:17		
Application Type:	Utility under 35 USC 111(a)		

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$3410
RAM confirmation Number	6923
Deposit Account	503291
Authorized User	TANKHA, ASHOK

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)

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
1	TrackOne Request	CellSpin_04Con10_US_Prioritiz	142196	no	2
·	riacione ricquest	ed_Examination_sb0424.pdf	c7b2f5cc6d675fde6ea6b5ca451715afb660 365d		
Warnings:					
Information:		1		1	
2	Transmittal of New Application	CellSpin_04Con10_US_Transmi ttal.pdf	390460	no	1
		itai.pui	c28ac8e41c387209b2cf7ebf1f8b3196a6eb 4909		
Warnings:					
Information:		1			
3		CellSpin_04Con10_US_Specific	128960	yes	33
		ation.pdf	d4d91e6f323e0601761c726f9e6203a4dcef 2077	,	33
	Multip	oart Description/PDF files in .:	zip description		
	Document De	scription	Start	Eı	nd
	Specificat	1	19		
	Claims	20	32		
	Abstrac	zt .	33	33	
Warnings:					
Information:					
4	Drawings-only black and white line drawings	CellSpin_04Con10_US_Drawin gs.pdf	60716 9ee51b94da011b83385b27338c6fc926e8b 16acf	no	5
Warnings:			Idaci	J	
Information:					
		CellSpin_04Con10_US_Declara	5798263		3
5	Oath or Declaration filed	tion.pdf	919a6ddcadb9c9f781aa4719b498d361e18 bbc72	no	
Warnings:				I	
Information:					
			2202841		220
6	Power of Attorney	CellSpin_04Con10_US_POA.pdf	88345a48085b51d947ab2759a017cc8f917 71c99	no	2
Warnings:		1	SAN ARMEN		
Information:					
		CellSpin_04Con10_US_ADS.pdf	1504001	no	7
7	Application Data Sheet	I CELIADIU DACUULU IIV ALIVINI		110	,

Warnings:										
Information:										
8	Fee Worksheet (SB06)	fee-info.pdf	42983	no	2					
	rec voltaneet (esse)		68be8a332db82ef539d1faab0d146db55f7 898a5							
Warnings:										
Information:										
Total Files Size (in bytes): 10270420										

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: TRACK1.REQ

Document Description: TrackOne Request

PTO/SB/424 (12-11)

CERTIFICATION AND REQUEST FOR PRIORITIZED EXAMINATION UNDER 37 CFR 1.102(e) (Page 1 of 1)

First Named Inventor:	Gurvinder Singh	Nonprovisional Application Number (if known):			
Title of Invention:	AUTOMATIC MULTIMEDIA UPLOAD FOR PUBLISHING DATA AND MULTIMEDIA C				

APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS PRIORITIZED EXAMINATION FOR THE ABOVE-IDENTIFIED APPLICATION.

- 1. The processing fee set forth in 37 CFR 1.17(i), the prioritized examination fee set forth in 37 CFR 1.17(c), and if not already paid, the publication fee set forth in 37 CFR 1.18(d) have been filed with the request. The basic filing fee, search fee, examination fee, and any required excess claims and application size fees are filed with the request or have been already been paid.
- 2. The application contains or is amended to contain no more than four independent claims and no more than thirty total claims, and no multiple dependent claims.
- 3. The applicable box is checked below:

I. Original Application (Track One) - Prioritized Examination under § 1.102(e)(1)

- i. (a) The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a).
 This certification and request is being filed with the utility application via EFS-Web.
 ---OR---
 - (b) The application is an original nonprovisional plant application filed under 35 U.S.C. 111(a). This certification and request is being filed with the plant application in paper.
- ii. An executed oath or declaration under 37 CFR 1.63 is filed with the application.

II. Request for Continued Examination - Prioritized Examination under § 1.102(e)(2)

- i. A request for continued examination has been filed with, or prior to, this form.
- ii. If the application is a utility application, this certification and request is being filed via EFS-Web.
- iii. The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a), or is a national stage entry under 35 U.S.C. 371.
- iv. This certification and request is being filed prior to the mailing of a first Office action responsive to the request for continued examination.
- v. No prior request for continued examination has been granted prioritized examination status under 37 CFR 1.102(e)(2).

Signature /a tankha/	Date 05 November 2014					
Name (Print/Typed) Ashok Tankha	Practitioner Registration Number 33802					
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature. If necessary, submit multiple forms for more than one signature, see below*.						
*Total of forms are submitted.						

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.

SCORE Placeholder Sheet for IFW Content

Application Number: 14533104 Document Date: 11/05/2014

The presence of this form in the IFW record indicates that the following document type was received in electronic format on the date identified above. This content is stored in the SCORE database.

• Drawings – Other than Black and White Line Drawings

Since this was an electronic submission, there is no physical artifact folder, no artifact folder is recorded in PALM, and no paper documents or physical media exist. The TIFF images in the IFW record were created from the original documents that are stored in SCORE.

To access the documents in the SCORE database, refer to instructions below.

At the time of document entry (noted above):

- Examiners may access SCORE content via the eDAN interface.
- Other USPTO employees can bookmark the current SCORE URL (http://Score.uspto.gov/ScoreAccessWeb).
- External customers may access SCORE content via the Public and Private PAIR interfaces.

Form Revision Date: September 30, 2013

	PATE	NT APPL		ON FEE DE titute for Form		TIC	N RECOR	D		tion or Docket Num 3,104	ber
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	FOR	NUMBE	R FILE	O NUMBE	R EXTRA		RATE(\$)	FEE(\$)]	RATE(\$)	FEE(\$)
	IC FEE FR 1.16(a), (b), or (c))	N	I/A	N	√A	T	N/A	70	1	N/A	
SEA	RCH FEE FR 1.16(k), (i), or (m))	N	I/A	N	√A	T	N/A	300	1	N/A	
EXA	MINATION FEE FR 1.16(o), (p), or (q))	N	I/A	N	√A	T	N/A	360	1	N/A	
TOT.	AL CLAIMS FR 1.16(i))	30	minus	20= *	10	×	40 =	400	OR		
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* If th	ne difference in col	umn 1 is less th	nan zero,	enter "0" in colur	mn 2.		TOTAL	1340	1	TOTAL	
NT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
AMENDMENT	Total (37 CFR 1.16(i))	*	Minus	**	=	×	H		OR	x =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	×	=		OR	x =	
A	Application Size Fee	e (37 CFR 1.16(s))]		
	FIRST PRESENTA	TION OF MULTIP	LE DEPEN	DENT CLAIM (37 C	CFR 1.16(j))				OR		
						_	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
B L		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
AMENDMENT	Total (37 CFR 1.16(i))	*	Minus	**	-	×	=		OR	x =	
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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

1	APPLICATION	FILING or	GRP ART				
	NUMBER	371(c) DATE	UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
•	14/533,104	11/05/2014	2447	1340	CellSpin 04Con10 US	30	4

CONFIRMATION NO. 7437

Ashok Tankha 36 Greenleigh drive Sewell, NJ 08080 FILING RECEIPT



Date Mailed: 11/14/2014

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

Inventor(s)

Gurvinder Singh, Santa Clara, CA; Marcos Klein, Mountain View, CA; Vince Laviano, Alviso, CA;

Applicant(s)

CellSpinSoft Inc., San Jose, CA

Assignment For Published Patent Application

CellSpinSoft Inc.

Power of Attorney:

Ashok Tankha--33802

Domestic Priority data as claimed by applicant

This application is a CON of 14/295,352 06/04/2014 PAT 8892752 which is a CON of 14/172,913 02/05/2014 PAT 8798539 which is a CON of 13/740,214 01/13/2013 PAT 8700790 which is a CON of 12/333,303 12/11/2008 PAT 8392591 which claims benefit of 61/017,202 12/28/2007

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.) - None. Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access - A proper **Authorization to Permit Access to Application by Participating Offices** (PTO/SB/39 or its equivalent) has been received by the USPTO.

page 1 of 3

If Required, Foreign Filing License Granted: 11/14/2014

The country code and number of your priority application, to be used for filing abroad under the Paris Convention,

is US 14/533,104

Projected Publication Date: 02/26/2015

Non-Publication Request: No Early Publication Request: Yes

** SMALL ENTITY **

Title

Automatic Multimedia Upload For Publishing Data And Multimedia Content

Preliminary Class

709

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

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 (1-866-999-4258).

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Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

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NOT GRANTED

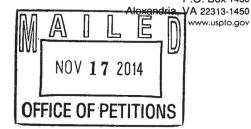
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. 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).

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Ashok Tankha 36 Greenleigh drive Sewell NJ 08080 Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450



Doc Code: TRACK1.GRANT

	Prior	Granting Request for itized Examination ck I or After RCE)	Application No.: 14/533,104				
1.	THE R	EQUEST FILED November 5, 2	014 IS GRANTED .				
	The above-identified application has met the requirements for prioritized examination A.						
2.			ndergo prioritized examination. The application will be course of prosecution until one of the following occurs:				
	A.	filing a petition for extension of	time to extend the time period for filing a reply;				
	B. filing an amendment to amend the application to contain more than four independent						
	claims, more than thirty total claims, or a multiple dependent claim;						
	C. filing a request for continued examination;						
	D.	filing a notice of appeal;					
	E.	filing a request for suspension of	action;				
	F.	mailing of a notice of allowance;					
	G.	mailing of a final Office action;					
	H.	completion of examination as def	ined in 37 CFR 41.102; or				
	I.	abandonment of the application.	•				
	Telephone inquiries with regard to this decision should be directed to <u>JoAnne Burke</u> at <u>571-272-4584</u> . In						
	his/her absence, calls may be directed to <u>Brian Brown</u> , <u>571-272-5338</u> .						
	/JoAnne	Burke/	Paralegal Specialist, Office of Petitions				
	[Signatur	re]	(Title)				

U.S. Patent and Trademark Office PTO-2298 (Rev. 02-2012)



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

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/533,104	11/05/2014	Gurvinder Singh	CellSpin_04Con10_US	7437
7590 02/20/201 Ashok Tankha 36 Greenleigh drive Sewell, NJ 08080		5	EXAM	
55,151,110,000			ART UNIT	PAPER NUMBER
			2415	
			MAIL DATE	DELIVERY MODE
			02/20/2015	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. 14/533,104	Applicant(s) SINGH ET AL	
Office Action Summary	Examiner SULAIMAN NOORISTANY	Art Unit 2415	AIA (First Inventor to File) Status Yes
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondenc	e address
A SHORTENED STATUTORY PERIOD FOR REPLY THIS COMMUNICATION. - 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).	66(a). In no event, however, may a reply be timing apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed the mailing date of D (35 U.S.C. § 133)	this communication.
Status			
1) Responsive to communication(s) filed on 11/5/ A declaration(s)/affidavit(s) under 37 CFR 1.1			
	action is non-final.		
3) An election was made by the applicant in response		set forth durin	a the interview on
; the restriction requirement and election 4) Since this application is in condition for allowant closed in accordance with the practice under E	have been incorporated into this ace except for formal matters, pro	action. secution as to	
Disposition of Claims*			
5) Claim(s) 1-30 is/are pending in the application. 5a) Of the above claim(s) is/are withdraw 6) Claim(s) is/are allowed. 7) Claim(s) 1-30 is/are rejected. 8) Claim(s) is/are objected to. 9) Claim(s) are subject to restriction and/or * If any claims have been determined allowable, you may be eliparticipating intellectual property office for the corresponding aphtp://www.uspto.gov/patents/init_events/pph/index.jsp or send *Application Papers 10) The specification is objected to by the Examiner 11) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the or	r election requirement. gible to benefit from the Patent Pros pplication. For more information, plea an inquiry to <u>PPHfeedback@uspto.c</u> r. epted or b) objected to by the E	ase see <u>lov</u> . Examiner.	
Replacement drawing sheet(s) including the correcti			
Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign Certified copies: a) All b) Some** c) None of the: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau** See the attached detailed Office action for a list of the certified	priority under 35 U.S.C. § 119(a) s have been received. s have been received in Applicat rity documents have been received (PCT Rule 17.2(a)).	-(d) or (f).	··
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/S Paper No/s)/Mail Date	3)		

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Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a), which forms the basis for all obviousness

rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill

in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the

invention was made.

Claims 1, 8-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kennedy US

20030157960 in view of Anttila US 20050139680

1. Kennedy teaches wherein a machine-implemented method for media transfer, the method

comprises:

for a data capture device having a short-range wireless capability to connect with a

mobile device (fig. 1, unit 50 and unit 75 [0021]), wherein the mobile device has access to the

internet (fig. 1, unit 50 and unit 25 [0021]), wherein the mobile device comprises one of a mobile

phone device, a cell phone device and a personal digital assistance device, performing in the data

capture device (fig. 1, unit 50 and unit 25 [0021]);

establishing a short-range paired wireless connection between the data capture device and

the mobile device (fig. 1, unit 50 and unit 25 [0021]), wherein the short-range paired wireless

connection is one of Bluetooth, Wi-Fi protocol method that uses pairing, and other personal area

wireless networking technologies that uses pairing, wherein the short-range is short-range radio

frequency that is most effective for data transfer when devices are less than 100 meters apart

Canon Exhibit 1002, Page 67

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([0009, 0023, 0030] "approximately 30-ft if Bluetooth is used"), and wherein the short-range paired wireless connection uses a cryptographic encryption key;

acquiring new media, wherein new media is acquired and a new media file is created after establishing the short-range wireless pairing between the data capture device and the mobile device, wherein the new media file comprises one or more of new audio data, new video data, new image data, new text data, new digital data and data associated with the acquired new media ([0032-0034]);

storing the new media file in memory ([0032-0034]);

detecting one or more new media files for transfer to the mobile device, over the established short-range paired wireless connection ([0032-0034]), comprising:

receiving, a message from the mobile device, over the established short-range paired wireless connection (i.e., manual mode -[0033]), wherein the message corresponds to asking for information of one or more new media files that can be transferred from the data capture device to the mobile device ([0033]);

sending, a reply message to the mobile device, over the established short-range paired wireless connection, wherein the reply message corresponds to the information of one or more new media files for transfer from the data capture device to the mobile device ([0033-0034]); and

receiving, a message from the mobile device, over the established short-range paired wireless connection, wherein the message corresponds to information of one or more new media files selected for transfer from the data capture device to the mobile device ([0033-0034]);

transferring data of the one or more new media files selected for transfer to the mobile device, over the established short-range paired wireless connection, wherein transferring the data

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comprises encrypting the data using the cryptographic encryption key, wherein the mobile device

is configured to receive the encrypted data and obtain the one or more new media files selected

for transfer to the mobile device, using the cryptographic encryption key, and wherein the mobile

device is configured to transfer an obtained new media file to a remote web service ([0033-

00341).

Kennedy merely discloses the term "cryptographic encryption key"

However, Anttila further teaches a system to include cryptographic encryption key

([0030, 0038]) in order to make more efficient the encrypting and decrypting the data sent over

the communication link ([0030]).

Thus, it would have been obvious to one ordinary skill in art before the effective filing

date of the claim invention to modify Kennedy's invention in order to make more efficient the

encrypting and decrypting the data sent over the communication link ([0030]), as taught by

Fangman

8. The machine implemented method of claim 1, wherein the information of one or more new

media files comprises one or more of name, size, media type and format of the one or more new

media files (Kennedy: [0020], Anttila: [0040]).

9. The machine implemented method of claim 1, wherein the mobile device is configured to

store the obtained one or more new media files before transferring the obtained new media file to

a remote web service (Kennedy: [0026]).

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Claims 2-4 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over

Kennedy US 20030157960 in view of Anttila US 20050139680further in view of Pryor US

20050273592.

2. The machine implemented method of claim 1, wherein the mobile device is configured to

attach a user identifier, an action setting and a destination web address of a remote web service to

the obtained new media file, wherein the user identifier uniquely identifies a particular user of

the remote web service (Anttila: [0005, 0014]).

However, Kennedy merely discloses the term "HTTP"

Pryor further teaches wherein action setting comprises one of a remote procedure call

(RPC) method and hypertext transfer protocol (HTTP) method ([0027] fig. 3, unit 160 'HHTP

Request Header ...') in order to transfer data and reveal any changes that occur to the data in

transit [0008].

Thus, it would have been obvious to one ordinary skill in the art **before the effective**

filing date of the claim invention to modify Kennedy's invention in order to transfer data and

reveal any changes that occur to the data in transit [0008], as taught by Pryor.

3. The machine implemented method of claim 2, wherein the user identifier comprises one or

more of user-name, user-password, user-device-information, and user information (Anttila:

[0030]).

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Claims 4-7 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over

Kennedy-Anttila-Pryor further in view of Ihara US 20120089538

4. The machine-implemented method of claim 2, wherein the mobile device comprises a

graphical user interface (GUI) configured to receive a selection of a remote web service for the

transfer of the obtained new media file (**Kennedy:** [0030] "...the user of the digital camera can

transmit data to the home-based server 100 or ASP 110 for storage from anywhere the user has

access to a 3G network by simply carrying a cellular telephone"; Anttila: [0040]).

However, the Kenney merely disclose the term "graphical user interface GUI"

Ihara further teaches that it is well known to have a system to include graphical user

interface GUI ([0076-0077] "GUI") in order to make uploading data more efficient ([0076-

0077]).

Thus, it would have been obvious to one ordinary skill in the art **before the effective**

filing date of the claim invention to modify Kennedy's invention in order to make uploading

data more efficient ([0076-0077]), as taught by Ihara.

Claims 5-7 are rejected under 35 Pre-AIA U.S.C. 103(a) as being unpatentable over

Kennedy-Anttila further in view of Ihara US 20120089538

5. The machine-implemented method of claim 1, wherein the mobile device comprises a

graphical user interface (GUI) configured to receive an input which corresponds to selecting one

Art Unit: 2415

or more of the new media files using the information of one or more new media files (Kennedy:

[0023, 0033, 0035]; Anttila: [0040], Ihara: [0076-0077]).

However, the Kenney merely disclose the term "graphical user interface GUI"

Ihara further teaches that it is well known to have a system to include graphical user

interface GUI ([0076-0077] "GUI") in order to make uploading data more efficient ([0076-

0077]).

Thus, it would have been obvious to one ordinary skill in the art before the effective

filing date of the claim invention to modify Kennedy's invention in order to make uploading

data more efficient ([0076-0077]), as taught by Ihara.

6. The machine-implemented method of claim 1, wherein the graphical user interface (GUI) of

the mobile device is configured to receive a selection of the one or more new media files using

the information of one or more new media files for transfer, received from the data capture

device in the reply message (Kennedy: [0023, 0033, 0035]; Anttila: [0040], Ihara: [0076-

0077]).

7. The machine-implemented method of claim 1, wherein the mobile device comprises a

graphical user interface (GUI) configured to receive a selection of the one or more new media

files, from the obtained one or more new media files, for transfer to a remote web service

(Kennedy: [0023, 0033, 0035]; Anttila: [0040], Ihara: [0076-0077]).

Claims 10 -30 are rejected for similar reason as stated above.

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Note:

The examiner stresses that the claims are too broad and require detail or specialization of

the steps as recited in the claims. Alone and as claimed, the limitations are too open.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Sulaiman Nooristany whose telephone number is (571) 270-1929.

The examiner can normally be reached on M-F from 9 to 5. If attempts to reach the examiner by

telephone are unsuccessful, the examiner's supervisor, Jeffrey Rutkowski, can be reached on

(571) 270-1215. 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.

Should you have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

/Sulaiman Nooristany/

Examiner, Art Unit 2478

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY			Name		Classification
*	Α	US-2003/0157960	08-2003	Kenne	dy, Richard			455/556
*	В	US-2005/0139680	06-2005	Anttila	et al.			235/462.46
*	С	US-2005/0273592 A1	12-2005	Pryor e	et al.			713/150
*	D	US-2012/0089538 A1	04-2012	IHARA	et al.			705/418
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*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)

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	14533104	SINGH ET AL.
	Examiner	Art Unit
	SULAIMAN NOORISTANY	2415

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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(bluetooth or wi-fi or wifi or short near range) (capture near device same mobile near device) same cryptographic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:16
L2	0	(bluetooth or wi-fi or wifi or short near range) (capture near device same mobile near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:17
L3	229	(bluetooth or wi-fi or wifi or short near range) same (capture near device same mobile near device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:17
L4	0	3 and cryptographic near6 encrytp\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:18
L5	3	3 and (cryptographic or encrytp\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:18
L6	16	3 and ("100" near meter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:18
L7	11	6 and encrypt\$3 near6 key	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:20
L8	11	6 and encrypt\$3 near key	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:20
L9	13	6 and encrypt\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:24
L10	20	3 and encrypt\$3 near key	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:27

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L11	0	"14533104"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:39
L12	0	"14/533104"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2015/02/17 19:39
L27	20	"12333303"	US-PGPUB; USPAT	OR	OFF	2015/02/17 20:21
L28	20	"12/333303"	US-PGPUB; USPAT	OR	OFF	2015/02/17 20:21
L29	2	"20050273592"	US-PGPUB; USPAT	OR	OFF	2015/02/17 20:54
S1	O	bluetooth near enbaled near mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:43
S2	0	bluetooth near enbaled	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:43
S3	3935	bluetooth near enabled	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:43
S4	380	bluetooth near enabled near mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:44
S5	2	bluetooth near enabled near mobile same (publish\$3 or transfer\$3 or send\$3 or pars\$3) same multimedia same website	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:45
S6	5	bluetooth near enabled near mobile same (publish\$3 or transfer\$3 or send\$3 or pars\$3) same multimedia	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 14:46
S7	2	"20060010270"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:14
S8	2	"20050043057"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:16
S9	0	"1020050014972"	US-PGPUB; USPAT; FPRS; EPO; JPO;	OR	ON	2010/09/09 15:18

			DERWENT; IBM_TDB			
S10	2	"20050014972"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:18
S11	5	"20030157960"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/09 15:19
S12	5	S4 and (timer or timing) near setting	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/09 18:37
S13	2	"7177872".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/09 19:05
S14	1	12/333303	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/09 19:16
S15	1	"12333303"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:13
S16	23195	singh.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S17	319	singh.in. and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S18	1	singh.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S19	445	singh.in. and timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S20	36	S19 and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:14
S21	0	S19 and bluetooth9 and publish\$3	US-PGPUB; USPAT; FPRS; EPO; JPO;	ADJ	ON	2010/09/10 11:14

			DERWENT; IBM_TDB	Parameter		
S22	9	\$20 and publish\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:15
S23	0	klien.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:16
S24	1	klein.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:16
S25	1	laviano.in. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S26	1	709/213.ccls. and bluetooth same timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
\$27	67	709/213.ccls. and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S28	10	S27 and timer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/10 11:17
S29	130	transfer\$3 near6 (pull or push) near mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 14:47
S30	0	transfer\$3 near6 (pull or push) near mode same bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 14:48
S31	24	S29 and bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 14:48
S32	2	"20080109317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 15:31
S33	1	"12599475"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2012/05/24 18:15

			DERWENT; IBM_TDB			
S34	3	"20090086683"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 18:25
S35	2	absence near6 in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:29
S36	5	in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:30
S37	0	without same in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:32
S38	2	enabled same in-built adj Bluetooth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:33
S39	2	"20060264176"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/05/24 19:43
S40	2	laviano.in. and bluetooth	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/11 20:33
S41	57164	(singh or klein or laviano).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:37
S42	57164	(singh or klein or laviano).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:37
S43	68	(singh or klein or laviano).in. and (bluetooth or blue-tooth).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:38
S44	68	(singh or klein or laviano).in. and (bluetooth or blue-tooth same (segemet\$3 same identifier)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:39
S45	0		US-PGPUB; USPAT; FPRS; EPO; JPO;	OR	ON	2012/12/12 09:39

		identifier)).clm.	DERWENT; IBM_TDB			
S46	68	(singh or klein or laviano).in. and ((bluetooth or blue-tooth)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:39
S47	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (segemet\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:40
S48	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (size)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:40
S49	3	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (memory)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:41
S50	1	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (publish\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:42
S51	3	(singh or klein or laviano).in. and ((multimedia) same (publish\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:42
S52	47	(singh or klein or laviano).in. and ((data) same (publish\$3)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:46
S53	1	(singh or klein or laviano).in. and ((data) same (publish\$3) and bluetooth).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:46
S54	68	(singh or klein or laviano).in. and (bluetooth).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:47
S55	484949	709/230.ccls. or "709"/\$.ccls. or "370"/\$.ccls. or "455"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:52
S56	2	S55 and (bluetooth near6 memory near size)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:53
S57	21	S55 and (bluetooth near6 publish\$3 same website\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO;	OR	ON	2012/12/12 09:54

			DERWENT; IBM_TDB		***************************************	
S58	1	S57 and (front end service)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:55
S59	1	S57 and (back end service)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:55
S60	425	S55 and (back end service)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2012/12/12 09:55
S61	92	S60 and (bluetooth or blue- tooth)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:56
S62	2	S60 and (bluetooth or blue- tooth) same publish\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:56
S63	4	S61 and publish\$3 same website\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 09:56
S64	37	S61 and website\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:00
S65	4	S64 and (splic\$3 or segment\$3 or split\$3 or divi\$3) near6 (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:01
S66	15	S61 and (splic\$3 or segment\$3 or split\$3 or divi\$3) near6 (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:03
S67	1	S61 and (splic\$3 or segment\$3 or split\$3 or divi\$3) near6 (data or multimedia) same identifier	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:04
S68	2	S61 and (splic\$3 or segment\$3 or split\$3 or divi\$3) same identifier same (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:04
S69	92	S60 and (bluetooth or blue-tooth or short near range)	US-PGPUB; USPAT; FPRS; EPO; JPO;	OR	ON	2012/12/12 10:39

			DERWENT; IBM_TDB		***************************************	***************************************
S70	92	\$60 and (bluetooth or blue-tooth or short near range near protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:39
S71	2	S70 and (splic\$3 or segment\$3 or split\$3 or divi\$3) same identifier same (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:39
S72	0	S70 and limited near available near memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:41
S73	397	limited near available near memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:41
S74	885	limited near (available or space) near memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:42
S75	89	S74 and (bluetooth or blue-tooth or short near range near protocol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:42
S76	9	S75 and (splic\$3 or segment\$3 or split\$3 or divi\$3) same identifier same (data or multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/12/12 10:42
S90	1	"12333303"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/12/12 17:20
S91	2	"7466674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/12/12 17:38
S92	3	"20070070944"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/08/01 15:04
S93	3	"20110299474"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2013/08/01 15:04
S94	1	"12089391"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2013/08/01 15:08

	DERWENT;		
	IBM_TDB	1	

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	
S77	14544	(singh or klein or laviano).in.	USPAT; UPAD	ADJ	ON	2012/12/12 10:44	
S78	14544	(singh or klein or laviano).in.	USPAT; UPAD	OR	ON	2012/12/12 10:44	
S79	20	(singh or klein or laviano).in. and (bluetooth or blue-tooth).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:44	
S80	20	(singh or klein or laviano).in. and (bluetooth or blue-tooth same (segemet\$3 same identifier)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:44	
S81	20	(singh or klein or laviano).in. and ((bluetooth or blue-tooth)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:44	
S82	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (segemet\$3)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:44	
S83	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (size)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:44	
S84	1	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (memory)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:45	
S85	0	(singh or klein or laviano).in. and ((bluetooth or blue-tooth) same (publish\$3)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:45	
S86	1	(singh or klein or laviano).in. and ((multimedia) same (publish\$3)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:45	
S87	1	(singh or klein or laviano).in. and ((multimedia) same (publish\$3)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:45	
S88	19	(singh or klein or laviano).in. and ((data) same (publish\$3)).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:45	
S89	20	(singh or klein or laviano).in. and (bluetooth).clm.	USPAT; UPAD	OR	ON	2012/12/12 10:45	

2/17/2015 9:06:33 PM

 $\textbf{C:} \ \textbf{Users} \ \textbf{snooristany} \ \textbf{Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{12333303.wsp}$

Search Notes 14533104 Examiner SULAIMAN NOORISTANY Applicant(s)/Patent Under Reexamination SINGH ET AL. Art Unit 2415 CPC- SEARCHED

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US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner						



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BIB DATA SHEET

CONFIRMATION NO. 7437

SERIAL NUM	BER	FILING OF			CLASS	GRO	OUP ART UNIT		ATTORNEY DOCKET NO.	
14/533,10	4	11/05/2	_		455		2415		CellSpin_04Con10_U	
		RUL	E							
APPLICANTS CellSpinSoft Inc., San Jose, CA, Assignee (with 37 CFR 1.172 Interest);										
INVENTORS Gurvinder Singh, Santa Clara, CA; Marcos Klein, Mountain View, CA; Vince Laviano, Alviso, CA;										
This appli whi whi whi whi	** CONTINUING DATA **********************************									
** IF REQUIRE 11/14/201		EIGN FILING	G LICENS	E GRA	NTED ** ** SMA	LL EN	ITITY **			
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Ashok Tankha 36 Greenleigh drive Sewell, NJ 08080										
TITLE										
Automatic Multimedia Upload For Publishing Data And Multimedia Content										
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APPLICATION NUMBER

14/533,104

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FIRST NAMED APPLICANT Gurvinder Singh

ATTY. DOCKET NO./TITLE CellSpin 04Con10 US

CONFIRMATION NO. 7437

PUBLICATION NOTICE

Ashok Tankha 36 Greenleigh drive Sewell, NJ 08080



Title: Automatic Multimedia Upload For Publishing Data And Multimedia Content

Publication No.US-2015-0056923-A1 Publication Date: 02/26/2015

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 seg. 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/.

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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. application of:

Application No.: 14/533,104 Examiner: NOORISTANY, SULAIMAN

Filed: 11/05/2014 Art Unit: 2415

Applicant: Gurvinder Singh Atty. Docket No.: Cellspin_04Con10_US

Title: Automatic Multimedia Upload For Publishing Data And Multimedia

Content

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Response to Non-Final Office Action

Examiner Nooristany:

In response to the non-final office action mailed February 20, 2015, please amend the above-referenced application as follows:

Amendments to the Claims: Amendments to the claims are listed on page 2 of this response.

Remarks begin on page 19 of this response.

Attachments:

1. Transmittal Form, PTO/SB/21.

Amendments to the Claims

Claim 1 (currently amended): A machine-implemented method for media transfer, the method comprises:

for a data capture device having a short-range wireless capability to connect with a mobile device, wherein the mobile device has access to the internet, wherein the mobile device comprises one of a mobile phone device, a cell phone device and a personal digital assistance device, performing in the data capture device:

establishing a short-range paired wireless connection between the data capture device and the mobile device, wherein the short-range paired wireless connection is one of a Bluetooth paired connection, a Wi-Fi paired connection protocol method that uses pairing, and other personal area wireless networking technologies that use pairing uses pairing, wherein the short range is short range radio frequency that is most effective for data transfer when devices are less than 100 meters apart, and wherein the short-range paired wireless connection uses a cryptographic encryption key;

acquiring new media, wherein the new media is acquired and a new media file is created after establishing the short-range paired wireless connection pairing between the data capture device and the mobile device, wherein the new media file comprises one or more of new audio data, new video data, new image data, new text data, new digital data and data associated with the acquired new media;

storing the new media file in a non-volatile memory;

detecting one or more new media files for transfer to the mobile device, over the established short range paired wireless connection processing a data transfer request initiated by a software application on the mobile device, comprising:

receiving, a message from the mobile device, over the established short-range paired wireless connection, wherein the message corresponds to asking for information of one or more new media files that can be transferred from the data capture device to the mobile device;

sending to the mobile device, over the established short-range
paired wireless connection, information of one or more new media
files that can be transferred from the data capture device to the
mobile device; and

receiving from the mobile device, over the established short-range paired wireless connection, information of one or more new media files selected for transfer to the mobile device;

transferring the selected one or more new media files to the mobile device, over the established short-range paired wireless connection, wherein the mobile device is configured to receive the transferred one or more new media files, wherein the mobile device is configured to transfer the received new media file to a remote website by sending a hypertext transfer protocol (HTTP) request over a cellular data network, wherein the HTTP request comprises user publishing information, and wherein the user publishing information comprises user information, website information, and the received new media file.

sending, a reply message to the mobile device, over the established short range paired wireless connection, wherein the reply message

corresponds to the information of one or more new media files for transfer from the data capture device to the mobile device; and

receiving, a message from the mobile device, over the established short-range paired wireless connection, wherein the message corresponds to information of one or more new media files selected for transfer from the data capture device to the mobile device;

transferring data of the one or more new media files selected for transfer to the mobile device, over the established short range paired wireless connection, wherein transferring the data comprises encrypting the data using the cryptographic encryption key, wherein the mobile device is configured to receive the encrypted data and obtain the one or more new media files selected for transfer to the mobile device, using the cryptographic encryption key, and wherein the mobile device is configured to transfer an obtained new media file to a remote web service.

Claim 2 (canceled).

Claim 3 (currently amended): The machine implemented method of claim [[2]] 1, wherein the user information corresponds to identity of the user on the remote website identifier comprises one or more of user name, user password, user device information, and user information.

Claim 4 (currently amended): The machine-implemented method of claim <u>1</u> [[2]], wherein the mobile device comprises a graphical user interface (GUI) configured to receive a selection of a remote <u>website</u> web service for the transfer of the <u>received</u> obtained new media file.

Claim 5 (currently amended): The machine-implemented method of claim 1, wherein the mobile device comprises a graphical user interface (GUI) configured to receive an input, wherein said input which corresponds to selecting one or more of the new media files using the information of one or more new media files received from the data capture device, over the established short-range paired wireless connection.

Claim 6 (canceled).

Claim 7 (currently amended): The machine-implemented method of claim 1, wherein the mobile device comprises a graphical user interface (GUI) configured to receive a selection of the one or more new media files, from the obtained received one or more new media files, for transfer to a remote website web service.

Claim 8 (original): The machine implemented method of claim 1, wherein the information of one or more new media files comprises one or more of name, size, media type and format of the one or more new media files.

Claim 9 (currently amended): The machine implemented method of claim 1, wherein the mobile device is configured to store the <u>received obtained</u> one or more new media files before transferring the <u>obtained received new media file</u> to a remote <u>website web service</u>.

Claim10 (currently amended): A short-range wireless enabled data capture device, comprising:

a non-volatile memory device;

a processor;

a short-range wireless communication module configured to control the processor to establish a short-range paired wireless connection between the short-range wireless enabled data capture device and a short-range

wireless enabled mobile device, wherein the short-range paired wireless connection is one of a Bluetooth paired connection, a Wi-Fi paired connection, and other personal area wireless networking technologies that use pairing;

a data capture module configured to control the processor to acquire new media and create a new media file in the short-range wireless enabled data capture device after establishing the short-range paired wireless connection between the data capture device and the mobile device;

said non-volatile memory device for storing new media file;

a module configured to control the processor to process a data transfer request initiated by the mobile device, wherein processing comprises:

said module controlling the processor to receive a message from
the mobile device, over the established short-range paired wireless
connection, wherein the message corresponds to asking for
information of one or more new media files that can be transferred
from the data capture device to the mobile device;

said module controlling the processor to send to the mobile device, over the established short-range paired wireless connection, information of one or more new media files that can be transferred from the data capture device to the mobile device; and

said module controlling the processor to receive from the mobile device, over the established short-range paired wireless connection, information of one or more new media files selected for transfer to the mobile device;

said module configured to control the processor to transfer the selected one or more new media files to the mobile device, over the established short-range paired wireless connection, wherein the mobile device is configured to receive the transferred one or more new media files, wherein the mobile device is configured to transfer the received new media file to a remote website by sending a hypertext transfer protocol (HTTP) request over a cellular data network, wherein the HTTP request comprises user publishing information, and wherein the user publishing information comprises user information, website information, and the received new media file.

A machine implemented method for media transfer, the method comprises:

for a data capture device having a short-range wireless capability to connect with a mobile device, wherein the mobile device has access to the internet, wherein the mobile device comprises one of a mobile phone device, a cell phone device and a personal digital assistance device, performing in the data capture device:

establishing a short-range paired wireless connection between the data capture device and the mobile device, wherein the short range paired wireless connection is one of Bluetooth, Wi Fi protocol method that uses pairing, and other personal area wireless networking technologies that uses pairing, and wherein the short-range is short-range radio frequency that is most effective for data transfer when devices are less than 100 meters apart;

receiving, a message from the mobile device, over the established shortrange paired wireless connection, wherein the received message comprises a user preference;

configuring the data capture device based on the user preference;

acquiring new media, wherein the new media is acquired after configuring the data capture device based on the user preference, wherein new media is acquired and a new media file is created after establishing the short range wireless pairing between the data capture device and the mobile device, and wherein the new media file comprises one or more of new audio data, new video data, new image data, new text data, new digital data and data associated with the acquired new media;

detecting one or more new media files for transfer to the mobile device, over the established short-range paired wireless connection, comprising:

receiving, over the established short range paired wireless connection, a message from the mobile device asking for information of one or more new media files that can be transferred from the data capture device to the mobile device;

sending, over the established short-range paired wireless connection, a reply message to the mobile device containing information of one or more new media files for transfer from the data capture device to the mobile device; and

receiving, over the established short-range paired wireless connection, a message from the mobile device containing information of one or more new media files selected for transfer from the data capture device to the mobile device;

transferring data of the one or more new media files selected for transfer to the mobile device, over the established short range paired wireless connection, wherein transferring the data comprises encrypting the data using a cryptographic encryption key, wherein the mobile device is configured to receive the encrypted data and obtain the selected one or

more new media files selected for transfer to the mobile device, using the eryptographic encryption key, and wherein the mobile device is configured to transfer an obtained new media file to a remote web service.

Claim 11 (canceled).

Claim 12 (currently amended): The <u>short-range wireless enabled data capture device of claim 10</u>, wherein the user information corresponds to identity of the user on the remote <u>website machine implemented method of claim 11</u>, wherein the user identifier comprises one or more of user-name, user-password, user-device information, and user information.

Claim 13 (currently amended): The <u>short-range</u> wireless enabled data capture device of claim 10, wherein the new media file comprises one or more of audio data, video data, <u>image</u> data, text data, and digital data. <u>machine-implemented method of claim 11, the</u> mobile device comprises a graphical user interface (GUI) configured to receive a selection of a remote web service for the transfer of the obtained new media file.

Claims 14-18 (canceled).

Claim 19 (currently amended): The machine implemented method short-range wireless enabled data capture device of claim 10, wherein the information of one or more new media files comprises one or more of name, size, media type and format of the one or more new media files.

Claim 20 (canceled).

Claim 21 (currently amended): A system for transferring media, the system comprising:

a data capture device capable of having a short-range paired wireless connection with an internet connected mobile device when the devices are within range of each other, wherein the short-range paired wireless connection is one of \underline{a}

Bluetooth paired connection, a Wi-Fi paired connection-protocol method that uses pairing, and other personal area wireless networking technologies that use pairing uses pairing, wherein the short range is short range radio frequency that is most effective for data transfer when devices are less than 100 meters apart;

the data capture device preconfigured to:

establish [[a]] the short-range paired wireless connection with the mobile device, wherein the short-range paired wireless connection uses a eryptographic encryption key;

acquire new media and create a new media file after establishing the short-range paired wireless connection with the mobile device, wherein the new media file comprises one or more of new audio data, new video data, new image data, new text data, new digital data and data associated with the acquired new media;

process a data transfer request initiated by a software mobile application on the mobile device, comprising:

receive a message from the mobile device, over the established short-range paired wireless connection, wherein the message corresponds to asking for information of one or more new media files that can be transferred from the data capture device to the mobile device;

send to the mobile device, information of one or more new media files that can be transferred from the data capture device to the mobile device, over the established short-range paired wireless connection; and

receive from the mobile device, information of one or more new media files selected for transfer to the mobile device, over the established short-range paired wireless connection;

send a reply message to the mobile device, over the established short range paired wireless connection, wherein the reply message corresponds to the information of one or more new media files for transfer from the data capture device to the mobile device;

receive a message from the mobile device, over the established short range paired wireless connection, wherein the message corresponds to information of one or more new media files selected for transfer from the data capture device to the mobile device:

transfer data of the the selected one or more new media files selected for transfer to the mobile device, over the established short-range paired wireless connection, wherein transferring the data comprises encrypting the data using the cryptographic encryption key;

a software mobile application configured for execution on the mobile device, wherein the mobile device comprises one of a mobile phone device, a cell phone device and a personal digital assistance device, wherein the software mobile application is <u>preconfigured</u> configured to:

send a message to the data capture device, over the established short-range paired wireless connection, wherein the message corresponds to asking for information of one or more new media files that can be transferred from the data capture device to the mobile device;