thirty days prior to the filing of this IDS. A copy of said PCT Search Report is attached.

#### VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above identified fee.
- B. Please charge Deposit Account No. 162201 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 162201.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 162201.

Respectfully submitted,

Dated: March 17, 2010

By: /David L. Howard/
David L. Howard, Reg. No. 41,502
Customer No.: 01688
Polster Lieder Woodruff & Lucchesi L.C.
12412 Powerscourt Drive, Suite 200
St. Louis, MO 63131-3615
Tel. No.: (314) 238-2460

Fax No.: (314) 238-2401

#### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

#### I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventors named below to be the original and first inventors of the subject matter that is claimed and for which a patent is sought on the invention entitled MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

☑ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified U.S. application, and 3) any U.S. application from which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Application(s) listed below:

60/739,819 November 23, 2005
Application Number Filing Date

60/544,739 February 13, 2004

Page 1 of 2

Application Number

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below:

11/602,461	November 20, 2006	pending
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
11/057,704	February 14, 2005	pending
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint the registered attorneys associated with Customer Number 001688 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer Number 001688**. Direct all telephone calls to David L. Howard at Telephone No. (314) 238-2460.

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.

Full name of First Inventor; Douglas Weiser Inventor's Signature: Date: 5009 Galleon Ct., Port Richey, FL 34652 Residence: Citizenship: United States of America 5009 Gallcon Ct., Port Richey, FL 34652 Post Office Address: Full name of Second Inventor: Mark Andrew Wood Inventor's Signature: Date: Residence: 3 Lion Lane, Haslemere, Surrey England GU17 1JF Citizenship: Great Britain Post Office Address: 3 Lion Lane, Haslemere, Surrey England GU17 IJF Kevin Russell Preston Full name of Third Inventor: \_\_\_ Date: 12 3 2010 Inventor's Signature: Stonegate, Glasliwch Lane, Newport, Gwent NP20 3PR, United Residence: Kingdom Great Britain Citizenship: Stonegate, Glasllwch Lane, Newport, Gwent NP20 3PR, United Post Office Address: Kingdom

Page 2 of 2

128/249

#### ABSTRACT

A system and method of broadcast messaging for providing a broadcast message to a broadcast target area including a broadcast admission control module receiving the broadcast message record having a broadcast message, a defined broadcast target area, and a broadcast message originator identifier. The broadcast admission control module validating the broadcast message record as a function one or more of the broadcast message originator identifier, the broadcast target area, and a broadcast message transmission network parameter associated with a broadcast transmission network adapted for broadcasting the message to at least a portion of the broadcast target area. The broadcast admission control module generating a validated broadcast message record as a function of the validating. The system also includes a broadcast message distributor module receiving the validated broadcast message record and transmitting the broadcast message and the broadcast target area, or a part thereof, to an output interface distributing the broadcast message to at least a portion of the broadcast target area.

Date:

03/17/10

Approved for use through 7/31/2006. OMB 0651-0032

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

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							<u>12/726,098</u>				
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This collection of information is required by 37 CFR 1.16. 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 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.

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Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

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	Application Number		12726098	
	Filing Date		2010-03-17	
INFORMATION DISCLOSURE	First Named Inventor Weise		er, et al.	
STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Art Unit	·		
(Not for Submission under 37 Of K 1.33)	Examiner Name			
	Attorney Docket Number		ENIT 9835C1	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		12726098
Filing Date		2010-03-17
First Named Inventor	Weise	er, et al.
Art Unit		
Examiner Name		
Attorney Docket Number		ENIT 9835C1

	1	TeliaSonera, "Mobile Broadcast/Multicast Service (MBMS)", MediaLab, August 2004, available at: http://www.medialab.sonera.fi							
	2	Text r	Text message warns of 'killer flu' hot spots, April 20, 2003, may be seen at www.ceasa.us/news.htm						
	3		The Cellular-Emergency Alert Services Association Policy Statement, August 5, 2002, may be seen at www.ceasa.us/news.htm						
	4	The Wall Street Journal Online, Local Governments Look at Cellphone-based Alerts, Carl Bialik, June 12, 2003, may be seen at www.ceasa.us/news/htm							
	5	Chine	ese Search Report, date of receipt November 9, 2009			×			
If you wis	h to ac	ld add	ditional non-patent literature document citation information p	lease click the Add b	outton Add				
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Electronic Acl	knowledgement Receipt
EFS ID:	7234215
Application Number:	12726098
International Application Number:	
Confirmation Number:	1553
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD
First Named Inventor/Applicant Name:	Douglas Weiser
Customer Number:	01688
Filer:	David L. Howard
Filer Authorized By:	
Attorney Docket Number:	ENIT 9835C1
Receipt Date:	18-MAR-2010
Filing Date:	
Time Stamp:	14:47:52
Application Type:	Utility under 35 USC 111(a)

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Warnings:	***		50	12		
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4	NPL Documents	NPL_2_Text_message_warn_of	32319	no	1	
		_killer_flu.pdf	09bdb2e36ab9a37ebd1ca09c293f683bfd1 a1f9b	30.0		
Warnings:	· · · · · · · · · · · · · · · · · · ·		, A			
Information			×			
5	NPL Documents	NPL_3_The_Cellular_Emergence	20188	no	î	
~	5.00000404-02-030000-000-00000000-000	y_alert_Services.pdf	a08e362e9ab5686bc9471429bce1d1a205e 2a558	950A-2574		
Warnings:	-		- 80			
Information						
6	NPL Documents	NPL_4_The_Wall_Street_Journ	440890	no	7	
		al_Online.pdf	113d2edf46a8df3ef4ab294363d36136ce02 3873	3 1 2 3 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	52	
Warnings:						
Information	1					
7	NPL Documents	NPL_5_Chinese_search_report.	56909	no	1	
15	9500 TO TO TO TO TO MAD (ME)	pdf	cfe396cc38e505d199890fe7c847b7733592 b3c1	1765.T		
Warnings:						
Information						
		Total Files Size (in bytes)	183	6564		

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.

136/249 DOJ EX. 1007

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

12/726,098

Filing Date:

March 18, 2010 Weiser, et al.

Applicant: Group Art Unit:

Examiner:

Title:

Messaging Broadcasting Control System and Method

Attorney Docket:

ENIT 9835C1

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

#### FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits a Supplemental Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

Page 1 of 6

	C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).)
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
	A. $\boxtimes$ Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
	B. $\square$ A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
	1. See the attached foreign patent office communication from a counterpart foreign application:
	2. English translations are provided:
	3. Other:
	C.  The following additional information is provided for the Examiner's consideration.

#### IV. CROSS REFERENCE TO RELATED APPLICATION(S)

The examiner is advised that the following co-pending applications contain subject matter that may be related to the present application. By bringing these applications to the Examiner's attention, Applicants do not waive the confidentiality provisions of 35 U.S.C. §122

#### Co-pending U.S. Patent Applications

- 1. Serial No. 11/602,461 filed November 20, 2006 (Attorney DN ENIT 9835U1);
- Serial No. 11/602,458 filed November 20, 2006 (Attorney DN ENIT 9839U1);
- 3. Serial No. 11/605,207 filed November 28, 2006, (Attorney DN ENIT 9838U1);
- 4. Serial No. 11/602,462 filed November 20, 2006 (Attorney DN ENIT 9837U1); and
- 5. Serial No. 11/057,704 filed February 14, 2005 (Attorney DN ENIT 9834U1).
- 6. Serial No. 12/559,405 filed September 14, 2009 (Attorney DN ENIT 9834C1).

#### V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

- 1. Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
- 3. Defore the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

Page 3 of 6

	4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
В. 🗌	37 C.F.R. § 1.97(c): (check only one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. $\square$ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2. See the certification below. No fee is required.

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1.  See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
<b>/</b> 1.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)).   See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B.  no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
/11.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than

Page 5 of 6

thirty days prior to the filing of this IDS. A copy of said PCT Search Report is attached.

#### VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above identified fee.
- B. Please charge Deposit Account No. 162201 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 162201.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 162201.

Respectfully submitted,

Dated: March 18, 2010

By: /David L. Howard/

David L. Howard, Reg. No. 41,502

Customer No.: 01688

Polster Lieder Woodruff & Lucchesi L.C.

12412 Powerscourt Drive, Suite 200

St. Louis, MO 63131-3615

Tel. No.: (314) 238-2460

Fax No.: (314) 238-2401

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		12726098
Filing Date		2010-03-17
First Named Inventor	Weise	er, et al.
Art Unit		
Examiner Name		
Attorney Docket Number		ENIT 9835C1

		CERTIFICATION	STATEMENT					
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(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	1							
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).							
×	See attached cer	rtification 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	/David L. Howard, Reg. NO. 41502/	Date (YYYY-MM-DD)	2010-03-18				
Nan	ne/Print	David L. Howard	Registration Number	41502				
				_				

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.** 

#### **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 the Freedom of Information Act requires disclosure of these record s.
- 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.



#### United States Patent and Trademark Office

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

FILING or GRP ART FIL FEE REC'D 371(c) DATE ATTY.DOCKET.NO TOT CLAIMS IND CLAIMS 12/726,098 03/17/2010 722 ENIT 9835C1

**CONFIRMATION NO. 1553** 

1688

Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615

**FILING RECEIPT** 



Date Mailed: 03/30/2010

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)

Douglas Weiser, Port Richey, FL;

Mark Andrew Wood, Haslemere, UNITED KINGDOM; Kevin Russell Preston, Gwent, UNITED KINGDOM:

Assignment For Published Patent Application

ENVISIONIT LLC, Montgomery, TX

Power of Attorney: The patent practitioners associated with Customer Number 001688

Domestic Priority data as claimed by applicant

This application is a CON of 11/602,461 11/20/2006 PAT 7,693,938

which claims benefit of 60/739,819 11/23/2005

Foreign Applications

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.

If Required, Foreign Filing License Granted: 03/26/2010

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US 12/726,098

Projected Publication Date: 07/08/2010

Non-Publication Request: No Early Publication Request: No

\*\* SMALL ENTITY \*\*

page 1 of 3

**DOJ EX. 1007** 145/249

#### Title

#### MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

#### **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).

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#### **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

146/249 DOJ EX. 1007

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).



## United States Patent and Trademar

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

FILING or GRPART FIL FEE REC'D ATTY.DOCKET.NO TOT CLAIMS IND CLAIMS NUMBER 371(c) DATE UNIT 12/726,098 03/17/2010 722 ENIT 9835C1 30

FILING RECEIPT

1688 Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis. MO 63131-3615

Date Mailed: 03/30/2010

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Applicant(s)

Douglas Weiser, Port Richey, FL: Mark Andrew Wood, Haslemere, UNITED KINGDOM: ✓ Kevin Russell Preston, Gwent, UNITED KINGDOM:

Assignment For Published Patent Application

ENVISIONIT LLC, Montgomery, TX V

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Foreign Applications

page 1 of 3

DOJ EX. 1007

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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

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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).

Electronic Acknowledgement Receipt						
EFS ID:	7392336					
Application Number:	12726098					
International Application Number:						
Confirmation Number:	1553					
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD					
First Named Inventor/Applicant Name:	Douglas Weiser					
Customer Number:	01688					
Filer:	David L. Howard					
Filer Authorized By:						
Attorney Docket Number:	ENIT 9835C1					
Receipt Date:	12-APR-2010					
Filing Date:	17-MAR-2010					
Time Stamp:	13:12:33					
Application Type:	Utility under 35 USC 111(a)					

# Payment information:

Submitted with	Payment	no						
File Listing:			**					
Document Number Document Description			File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
1	Miscellaneous Incoming Letter	EN	IT_9835C1_marked_up_filin	159675	no	3		
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Warnings:					-			
Information:								

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2	Specification	ge_1.pdf	8e889ddc9c3d6e7220ab64bbb773dc5249 3b5efc	no	1
Warnings:			*		
Information					
3	Request for Corrected Filing Receipt	ENIT_9835C1_Request_correct	38525	no	1
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Warnings:					
Information	:				
		Total Files Size (in bytes)	244	868	

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.

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Weiser, et al.

SERIAL NO: 12/726,098

**DOCKET NO:** ENIT 9835C1

FILED: 03/17/2010

**GROUP ART NO.:** 

TITLE: MESSAGE BRODCASTING CONTROL SYSTEM AND METHOD

St. Louis, Missouri April 12, 2010

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

#### REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Applicant requests correction of the official filing receipt issued in the referenced design patent application. The Domestic Priority data as claimed by applicant is shown on the filing receipt as "This application is a CON of 11/602,461 11/20/2006 PAT 7,693,938 which claims benefit of 60/739,819 11/23/2005." The Domestic Priority data as claimed by applicant should read as: "This application is a CON of 11/602,461 11/20/2006 PAT 7,693,938 which claims the benefit of 60/739,819 11/23/2005 and further is a continuation of U.S. Patent Application 11/057,704 filed on 2/14/2005 which claims the benefit of 60/544,739 2/13/2004."

Applicant encloses the application data sheet and page 1 specification of the original filed patent application serial no. 12/726,098 for supporting documentation.

Issuance of a corrected filing receipt is respectfully requested.

Respectfully submitted,

/David L. Howard/
David L. Howard, Registration No: 41,502
Polster, Lieder, Woodruff & Lucchesi, L.C.
Customer Number: 001688
12412 Powerscourt Drive
St. Louis, Missouri 63131-3615
Tel: (314) 238-2400 Fax: (314) 238-2401

#### MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

#### CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application is a continuation of U.S. Patent Application No. 11/602,461 filed on November 20, 2006 (now U.S. Patent No. XX/XXX,XXX) that claims the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005; and that further claims priority to U.S. Patent Application 11/057,704, filed on February 14, 2005, that claims priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004. The disclosures of these applications are incorporated herein by reference.

#### FIELD

[0002] The present disclosure relates to message broadcast systems and in particular to the admission control for broadcasting messaging.

#### BACKGROUND

[0003] The statements in this section merely provide background information related to the present disclosure and may not constitute prior art.

[0004] With the events of September 11, 2001, there has been increased concern with the ability of present systems for providing public service broadcasting of messages and warnings to the public. Existing public service warning systems are antiquated and provide only limited access to the public who may be in need of knowing of potential emergencies or danger. Additionally, existing systems do not provide for location-based notification or broadcasting messages.

[0005] As such, there is a need for an improved method and system for providing timely information to the public related to potential hazards affecting them. One suggested solution is the utilization of the subscription-based Short Message Service (SMS) messaging capability for mass messaging using mobile telephones and compatible devices. However, SMS systems and technology have significant technical limitations and experience with such systems has been disappointing due to significant delays in the delivery of SMS messages and negative impacts to the networks due to congestion. Additionally, SMS messaging places a considerable call processing load on the telecommunication system and infrastructure considering that the above process is multiplied by the demand of thousands or



#### United States Patent and Trademark Office

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

APPLICATION NUMBER 12/726,098

FILING OR 371(C) DATE 03/17/2010

FIRST NAMED APPLICANT Douglas Weiser

ATTY. DOCKET NO./TITLE ENIT 9835C1 **CONFIRMATION NO. 1553** 

1688

Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615

**PUBLICATION NOTICE** 

Title: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

Publication No.US-2010-0174779-A1 Publication Date:07/08/2010

#### 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

**DOJ EX. 1007** 155/249

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

12/726,098

Filing Date:

March 17, 2010

Applicant:

Weiser, et al.

Group Art Unit:

Examiner:

Title:

Messaging Broadcasting Control System and Method

Attorney Docket:

ENIT 9835C1

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits a Supplemental Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

Page 1 of 5

	C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).)
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
	A. $\boxtimes$ Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
	B. $\square$ A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
	1. See the attached foreign patent office communication from a counterpart foreign application:
	2. English translations are provided:
	3. Other:
	C. $\square$ The following additional information is provided for the Examiner's consideration.

#### IV. CROSS REFERENCE TO RELATED APPLICATION(S)

The examiner is advised that the following co-pending applications contain subject matter that may be related to the present application. By bringing these applications to the Examiner's attention, Applicants do not waive the confidentiality provisions of 35 U.S.C. §122

### V. THIS IDS IS BEING FILED UNDER

A. 🛛 :	37 C.F.R. § 1.97(b): (check only one box)
	1.  within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2.  within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. ☑ before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p)
	4.  before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
в. 🔲 ;	37 C.F.R. § 1.97(c): (check only one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2.  See the certification below. No fee is required.

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. $\square$ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
∕I.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)).   See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. $\square$ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. $\square$ some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
/II.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	☐ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than

Page 4 of 5

thirty days prior to the filing of this IDS. A copy of said PCT Search Report is attached.

#### VIII. PAYMENT OF FEES (check only one box)

A. A check in the amount of \$180.00 is enclosed for the above identified fee.

B. Please charge Deposit Account No. 162201 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 162201.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 162201.

Respectfully submitted,

Dated: September 14, 2010

By: /David L. Howard/

David L. Howard, Reg. No. 41,502

Customer No.: 01688

Polster Lieder Woodruff & Lucchesi L.C. 12412 Powerscourt Drive, Suite 200

St. Louis, MO 63131-3615

Fax No.: (314) 238-2401

Tel. No.: (314) 238-2460

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		12726098	
INFORMATION DIGGLOSUPE	Filing Date		2010-03-17	
INFORMATION DISCLOSURE	First Named Inventor Weise		ser, et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit			
(Not let submission under or of it 1.50)	Examiner Name			
	Attorney Docket Number		ENIT 9835C1	

U.S.PATE								PATENTS				
Examiner Initial*	Cite No	F	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	of cited Document		Pages,Columns,Lines whe Relevant Passages or Rele Figures Appear			
	1	4	887308		1989-12	!-12	Dutton					
	2	6	5721542	B1	2004-04	-13	Anttila et al.					
	3	6	766163	B1	2004-07	'-20	Sharma					
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( Not for submission under 37 CFR 1.99)

Application Number		12726098
Filing Date		2010-03-17
First Named Inventor	Weise	er, et al.
Art Unit	*	
Examiner Name		
Attorney Docket Numb	er	ENIT 9835C1

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		NON-PATENT LITERATURE DOCUMENTS Remove	
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Standard ST 4 Kind of doo	r.3). <sup>3</sup> F cument	USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter cocor Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the pater by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check instation is attached.	t document.

( Not for submission under 37 CFR 1.99)

Application Number		12726098
Filing Date		2010-03-17
First Named Inventor	Weise	er, et al.
Art Unit		
Examiner Name		
Attorney Docket Numb	er	ENIT 9835C1

		CERTIFICATION	STATEMENT	
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(s):	
	from a foreign p	of information contained in the information of atent office in a counterpart foreign applica osure statement. See 37 CFR 1.97(e)(1).		
OR	l			
	foreign patent of after making rea any individual de	information contained in the information diffice in a counterpart foreign application, and sonable inquiry, no item of information containsignated in 37 CFR 1.56(c) more than threat CFR 1.97(e)(2).	d, to the knowledge of the lined in the information dis	e person signing the certification closure statement was known to
×	See attached cer	rtification statement.		
	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith		
	None			
	ignature of the ap n of the signature.	SIGNAT plicant or representative is required in accord		8. Please see CFR 1.4(d) for the
Sigr	nature	/David L. Howard, Reg. No. 41502/	Date (YYYY-MM-DD)	2010-09-14
Nan	ne/Print	David L. Howard	Registration Number	41502

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.** 

#### **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 the Freedom of Information Act requires disclosure of these record s.
- 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.

Electronic Acl	Electronic Acknowledgement Receipt					
EFS ID:	8416838					
Application Number:	12726098					
International Application Number:						
Confirmation Number:	1553					
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD					
First Named Inventor/Applicant Name:	Douglas Weiser					
Customer Number:	01688					
Filer:	David L. Howard					
Filer Authorized By:						
Attorney Docket Number:	ENIT 9835C1					
Receipt Date:	14-SEP-2010					
Filing Date:	17-MAR-2010					
Time Stamp:	17:58:04					
Application Type:	Utility under 35 USC 111(a)					

### **Payment information:**

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.
1	Transmittal Letter	ENIT_9835C1_2nd_Sup_IDS_Tr	193391	no	5
		ans.pdf	548424c163af8992ef7e57bf89eecf2df1c5b f95	1	
Warnings:		<del>,</del>			

2	Information Disclosure Statement (IDS) Filed (SB/08)	ENIT_9835C1_2nd_Sup_IDS. pdf	614807 	no	4
Warnings:					
Information					
		Total Files Size (in bytes)	: 80	08198	

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#### 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

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### **BIB DATA SHEET**

### **CONFIRMATION NO. 1553**

<b>SERIAL NUM</b> 12/726,09		FILING or DAT 03/17/2	E ~ ~		CLASS 709	GRO	UP ART 2457	UNIT		NO. NO. ENIT 9835C1
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Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination WEISER ET AL.
	Examiner  Moustafa M Meky	Art Unit

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# Search Notes Application/Control No. 12726098 Examiner Moustafa M Meky Applicant(s)/Patent Under Reexamination WEISER ET AL. Art Unit 2457

SEARCHED					
Class	Subclass	Date	Examiner		
	000 000 017 007	9/24/2010	MMM		
709	200-203, 217-227	9/24/2010	IVIIVIIVI		

SEARCH NO	ΓES	
Search Notes	Date	Examiner
WEST (ALL FILES)	9/24/2010	MMM

	INTERFERENCE SEA	RCH	
Class	Subclass	Date	Examiner

#### Applicant(s)/Patent Under Application/Control No. Reexamination 12/726,098 WEISER ET AL. Notice of References Cited Examiner Art Unit Page 1 of 1 Moustafa M. Meky 2457 **U.S. PATENT DOCUMENTS** Document Number Date Name Classification Country Code-Number-Kind Code MM-YYYY \* US-7,180,415 02-2007 Bankert et al. 340/539.17 US-7,130,610 10-2006 Dolezal et al. 455/404.1 В US-7,039,386 05-2006 Kolsrud, Arild 455/404.1 C D US-6,617,964 09-2003 Lamb, George 340/286.02 US-6,329,904 12-2001 Lamb, George William 340/286.02 E \* 08-2001 Hucker, Wade A. 340/601 US-6,278,375 US-7,616,942 11-2009 Karl et al. 455/404.1 G \* US-7,339,467 03-2008 Lamb, George W. 340/539.1 Н US-7,224,957 05-2007 Spector, Shelley J. 455/404.2 \* US-6,255,953 07-2001 Barber, Jerry Keith 340/601 04-2010 K US-7,693,938 Weiser et al. 709/203 US-US-M FOREIGN PATENT DOCUMENTS Document Number Date Name Classification Country Country Code-Number-Kind Code MM-YYYY N 0 P Q R S T NON-PATENT DOCUMENTS Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) 11

"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.

Date of the state of the state

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

Notice of References Cited

Part of Paper No. 20100925

### WEST Search History for Application 12726098

Creation Date: 2010092423:48

### **Prior Art Searches**

Query	DB	Op.	Plur.	Thes.	Date
broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) ) same (area or geographic\$4 or territor\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) same (area or geographic\$4 or territor\$5)) same (message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
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(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) same (area or geographic\$4 or territor\$5) same message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5) same (warn\$4 or alert\$4) ) same (public\$4 or valid\$5 or authority)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010



### 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.			
12/726,098	03/17/2010	Douglas Weiser	ENIT 9835C1	1553			
	7590 09/28/2010 Woodruff & Lucchesi, L	C	EXAM	IINER			
12412 Powersc	ourt Dr. Suite 200	MEKY, MOUSTAFA M					
St. Louis, MO	53131-3615		ART UNIT PAPER NUMBER 2457				
			Property of the Colonia				
			MAIL DATE	DELIVERY MODE			
			09/28/2010	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)							
Office Action Summers	12/726,098	WEISER ET AL.							
Office Action Summary	Examiner	Art Unit							
	Moustafa M. Meky	2457							
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1) Responsive to communication(s) filed on 17 Ma	arch 2010.								
2a) This action is <b>FINAL</b> . 2b) ☑ This	action is non-final.								
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.							
Disposition of Claims									
4) Claim(s) 1-30 is/are pending in the application.									
4a) Of the above claim(s) is/are withdrav	vn from consideration.								
5) Claim(s) is/are allowed.									
6)⊠ Claim(s) <u>1-30</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	Ca.								
10) The drawing(s) filed on is/are: a) acce	epted or b) objected to by the E	Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).							
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 a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).							
1. Certified copies of the priority documents	s have been received.								
<ol><li>Certified copies of the priority documents</li></ol>	have been received in Application	on No							
<ol><li>Copies of the certified copies of the prior</li></ol>	ity documents have been receive	d in this National Stage							
application from the International Bureau	150 mm a 150 mm a	100							
* See the attached detailed Office action for a list	of the certified copies not receive	d.							
Attachment(s)		STEERED SERVER							
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	<ul> <li>Interview Summary Paper No(s)/Mail Da</li> </ul>								
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 3/17& 3/18 & 9/14/2010.	5) Notice of Informal Po								

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06)

Office Action Summary

Part of Paper No./Mail Date 20100925

Application/Control Number: 12/726,098

Art Unit: 2457

1. Claims 1-30 are presenting for examination.

2. 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. See *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) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

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).

- 3. Claims 1-30 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-6, 11-16, 18, 23, 28-30, 32, 34, 36, 39-40, 42-43, 45-46, 50-52, and 57 of U.S. Patent No. 7,693,938. Although the conflicting claims are not identical, they are not patentably distinct from each other because the patent 938 teaches substantially the claimed limitations.
- The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Page 2

Application/Control Number: 12/726,098 Page 3

Art Unit: 2457

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005.

The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Ario Etienne can be reached on 571-272-4001. 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). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Moustafa M Meky/

Primary Examiner, Art Unit 2457

9/25/2010

Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

EFS Web 2.1.17

Mation Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031

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

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	Application Number		12726098	
	Filing Date		2010-03-17	
INFORMATION DISCLOSURE	First Named Inventor Weise		siser, et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2457	
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	Attorney Docket Numb	er	ENIT 9835C1	

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Application Number		12726098		
Filing Date		2010-03-17		
First Named Inventor Weis		ser, et al.		
Art Unit				
Examiner Name				
Attorney Docket Number		ENIT 9835C1		

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	1	TeliaSonera, "Mobile Broadcast/Multicast Service (MBMS)", MediaLab, August 2004, available at: http://www.medialab.sonera.fi								
	2	Text message warns of 'killer flu' hot spots, April 20, 2003, may be seen at www.ceasa.us/news.htm								
	3	The Cellular-Emergency Alert Services Association Policy Statement, August 5, 2002, may be seen at www.ceasa.us/ news.htm								
	4	The Wall Street Journal Online, Local Governments Look at Cellphone-based Alerts, Carl Bialik, June 12, 2003, may be seen at www.ceasa.us/news/htm								
	5 Chinese Search Report, date of receipt November 9, 2009									
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Examiner	r Signa	ature	/Moustafa Meky/	Date Considered	09/24/2010					
			eference considered, whether or not citation is mance and not considered. Include copy of this							
			Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04							

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

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PTO/SB/08a (01-10)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		12726098	
	Filing Date		2010-03-17	
	First Named Inventor Weise		ser, et al.	
	Art Unit		2457	
	Examiner Name		Meky	
	Attorney Docket Numb	er	ENIT 9835C1	

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	2	6	721542	B1	2004-04	-13	Anttila et al.					
	3	6	766163	B1	2004-07	-20	Sharma					
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Application Number		12726098		
Filing Date		2010-03-17		
First Named Inventor	Weis	ser, et al.		
Art Unit		2457		
Examiner Name	М	eky		
Attorney Docket Number		ENIT 9835C1		

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

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Mation Disclosure Statement (IDS) Filed

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INFORMATION DISCLOSURE	Application Number		12/726,098	
	Filing Date		2010-03-17	
	First Named Inventor	Weiser, et al.		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2457	
(Not for submission under 37 CFR 1.99)	Examiner Name		Meky	
	Attorney Docket Numb	oer	ENIT 9835C1	

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

( Not for submission under 37 CFR 1.99)

Application Number		12/726,098	
Filing Date		2010-03-17	
First Named Inventor Wei		er, et al.	
Art Unit		2457	
Examiner Name		Meky	
Attorney Docket Number		ENIT 9835C1	

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

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	24	6947754		2005-09-20	Ogasawara			
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			U.S.P	ATENT APPLIC	CATION PUBLICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Releva	Columns, nt Passag Appear	Lines where ges or Relevant
	1	20020095333		2002-06-18	Jokinen, et al.			
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EFS Web 2.1.17 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.M./

( Not for submission under 37 CFR 1.99)

EFS Web 2.1.17

Application Number		12/726,098	
Filing Date		2010-03-17	
First Named Inventor	Wei	ser, et al.	
Art Unit		2457	
Examiner Name	Me	eky	
Attorney Docket Numb	per	ENIT 9835C1	

5	20030134622	2003-07-17	Hsu, et al.	
6	20030134651	2003-07-17	Hsu	
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( Not for submission under 37 CFR 1.99)

EFS Web 2.1.17

Application Number		12/726,098
Filing Date		2010-03-17
First Named Inventor	Weis	ser, et al.
Art Unit		2457
Examiner Name	M	deky .
Attorney Docket Numb	per	ENIT 9835C1

	16	20050261012	20	005-11-24	Weiser			
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Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee Applicant of cited Document	Where Relevant	T5
	1	98/49661	wo		1998-11-05	Alert Systems, Inc.		X
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	6	01/45061	wo	A2	2001-06-21	Nokia Corp.		X
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( Not for submission under 37 CFR 1.99)

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Application Number		12/726,098		
Filing Date		2010-03-17		
First Named Inventor	Weis	ser, et al.		
Art Unit		2457		
Examiner Name		Meky		
Attorney Docket Number		ENIT 9835C1		

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Filing Date		2010-03-17		
First Named Inventor Weis		ser, et al.		
Art Unit		2457		
Examiner Name		Meky		
Attorney Docket Number		ENIT 9835C1		

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	Cite No  1  2  3  4  5  6  7	NON-PATENT LITERATURE DOCUMENTS  Remove  Include 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.  1 3rd Generation Partnership Project TS 23.246, Release 6, August 2004  Bharat Sanchar Nigam Limited, "Value Added Services in GSM", Engineering Instruction, 04 May 2005; available at http://www.bsnl.co.in/service/mobile_voice_based_service.htm  3 British Parliament Debates CellAlert Service for the UK, May 1, 2003, may be seen at www.ceasa.us/news.htm  4 Canadian Contract No. 5007441, 23 July 2003; http://r2.14.203.104/search?q=cache.piSqEswBv74J:strategis.ic.gc.ca/epic/intermet/inet-td  5 Canadians want Emergency-Location Services, by Dave Ebner, April 11, 2003, may be seen at www.ceasa.us/news.htm  6 CEASA International, "Public Warnings via Cell Broadcast", Wood and Weiser, 24 May 2005, http://www.ceasa-int.org  7 CEASA International, "Weicome to CEASa USA", Ceasa Admin, 12 June 2004, http://ceasa-international.com/usa/index2.php?option=comcontent&task=view&id=1&tle  8 CEASA, "Cell Alert System Via Cell Broadcast, Wood, September 2005, www.eglobalconf.net/speeches/MarkWood.ppt			

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( Not for submission under 37 CFR 1.99)

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Application Number		12/726,098	
Filing Date		2010-03-17	
First Named Inventor Weis		ser, et al.	
Art Unit		2457	
Examiner Name		Meky	
Attorney Docket Number		ENIT 9835C1	

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	2010-03-17	
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### 12/726,098 Application Number Filing Date 2010-03-17 INFORMATION DISCLOSURE First Named Inventor Weiser, et al. STATEMENT BY APPLICANT 2457 Art Unit (Not for submission under 37 CFR 1.99) Meky **Examiner Name** ENIT 9835C1 Attorney Docket Number 32 33 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** 09/24/2010 Date Considered **Examiner Signature** /Moustafa Meky/ \*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 www.USPTO.GOV 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. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

189/249 DOJ EX. 1007

EFS Web 2.1.17

### REMARKS

Claims 1-30 are now pending in the application.

The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

### SPECIFICATION

The specification has been amended in Para. 0001 to include the listing of the patent numbers for the recently issued patents to which this patent application claims priority.

### REJECTION UNDER JUDICIALLY CREATED DOCTRINE OF OBVIOUSNESS-TYPE DOUBLE PATENTING

Claims 1-30 stand rejected under the judicially created doctrine of obviousness-type double patenting. The Office action acknowledges that the current claims are not identical to those in the parent application, now U.S. patent 7,693,938, however the Office action states that the current claims teaches substantially the same limitations as the '938 Patent.

In response, the Applicants have provided herewith, an executed terminal disclaimer in compliance with 37 CFR 1.321(c) and 1.130(b) and 3.73(b).

Serial No. 12/726,098

#### CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned.

Applicants believe that they do not owe any fee in connection with this filing. If, however, Applicants do owe any such fee, the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Dated: 12/27/10

Respectfully submitted,

DAVID L. HOWARD, Reg. No. \$1,502 POLSTER LIEDER WOODRUFF & LUCCHESI

Suite 200

12412 Powerscourt Drive St. Louis, MO 63131

Tel: 314-238-2460 Fax: 314-238-2401

dhoward@polsterlieder.com

Serial No. 12/726,098

Page 4 of 4

### AMENDMENTS TO THE SPECIFICATION

Please replace Paragraph 0001 with the following paragraph rewritten in amended format:

[0001] This application is a continuation of U.S. Patent Application No. 11/602,461 filed on November 20, 2006, now U.S. Patent No. 7,693,938, that claims the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005; and that further claims priority to U.S. Patent Application 11/057,704, filed on February 14, 2005, now U.S. Patent No. 7,752,259, that claims priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004. The disclosures of these applications are incorporated herein by reference.

Serial No. 12/726,098

Page 2 of 4

### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas Weiser : Art Unit: 2457

Serial No: 12/726,098 : Examiner: Moustafa M. Meky

Filed: March 17, 2010 : Confirmation No.: 1553

For: Message Broadcasting Control : Attorney Docket No: ENIT 9835C1

System and Method

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

### AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed September 28, 2010, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

Serial No. 12/726,098

Page 1 of 4

Electronic Acknowledgement Receipt						
EFS ID:	9119187					
Application Number:	12726098					
International Application Number:						
Confirmation Number:	1553					
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD					
First Named Inventor/Applicant Name:	Douglas Weiser					
Customer Number:	01688					
Filer:	David L. Howard					
Filer Authorized By:						
Attorney Docket Number:	ENIT 9835C1					
Receipt Date:	27-DEC-2010					
Filing Date:	17-MAR-2010					
Time Stamp: 17:15:38						
Application Type:	Utility under 35 USC 111(a)					

### Payment information:

Submitted with Payment	yes	
Payment Type	Deposit Account	
Payment was successfully received in RAM	\$70	
RAM confirmation Number	2428	
Deposit Account	162201	
Authorized User		

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		ENIT_9835C1_Amendment.pdf	92248	yes	4
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	Specific	ation	2	2	
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Warnings:					
Information:					
2	Terminal Disclaimer Filed	ENIT_9835C1_Terminal_Disclai	63747	no	1
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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.

Electronic Patent /	Applica	ation Fee	Transmi	ttal		
Application Number:	12726098					
Filing Date:	17-Mar-2	2010				
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD					
First Named Inventor/Applicant Name:	Douglas Weiser					
Filer:	David L.	Howard/Vicki	Truman			
Attorney Docket Number:	ENIT 983	35C1				
Filed as Small Entity	ž.					
Utility under 35 USC 111(a) Filing Fees						
Description	1	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	2814	1	70	70
	Tot	al in USD (	\$)	70

	PTO/SB/26 (07-09) for use through 07/31/2012. OMB 0651-0031 Office; U.S. DEPARTMENT OF COMMERCE nless it displays a valid OMB control number.
TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) ENIT 9835C1
In re Application of: Douglas Weiser, et al.	
Application No.: 11/602,461	
Filed: April 6, 2010	
For: MESSAGE BROADCASTING ADMISSION CONTROL SYSTEM AND METHOD	
The owner*, EnvisionIT LLC , of	prior patent is defined in 35 U.S.C. 154 owner hereby agrees that any patent so orior patent are commonly owned. This successors or assigns.  It granted on the instant application that prior patent, "as the term of said prior
Check either box 1 or 2 below, if appropriate.	
1. 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.	, government agency,
I hereby declare that all statements made herein of my own knowledge are true and that all belief are belie ved to be true; a nd further that these statements were made with the knowledge that made are punis hable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United St statements may jeopardize the validity of the application or any patent issued thereon.	willful false s tatements and the like so
2. The undersigned is an attorney or agent of record. Reg. No. 41,502	
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David L. Howard	
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✓ Terminal disclaimer fee under 37 CFR 1.20(d) included.	
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This collection of information is required by 37 CFR 1.321. 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.

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Rev. 05/19/09	Doc, Code: DISQ.CKLIST					
TERMINAL DISCLAIMER INFORMAL CHECKLIST						
APPL. S.N.: 12/726,098	<b>DATE:</b> 1/10/2011					
EXAMINER:	ART UNIT:					
PARALEGAL: /JANICE M. FORD/	MAIL ROOM DATE: 12/27/2010					
NUMBER OF TD(s) FILED: 1						
<b>INSTRUCTIONS</b> : The paralegal has reviewed the submitted TD with the result If you agree, please use the appropriate form paragraphs identified by this inform applicant about the TD. If you disagree, please contact a QAS.						
THIS CHECKLIST IS AN INFORMAL, INTERNAL CHECKLIST ONLY APPLICANT. IT WILL BE SOFT SCANNED AND NOT VIEWABLE TO						
☐ The TD is PROPER and has been accepted and recorded. (See FP 14.23.)						
The TD is NOT PROPER and has not been accepted for the reason(s) checke	d below. (See FP 14.24.)					
☐ The disclaimer fee under 37 CFR 1.20(d) in the amount of \$ has not be in the application to charge to a deposit account. (See FP 14.24 and 14.26.07)	een submitted, nor is there any pre authorization 7.)					
☐ The LIE has not processed fee for TD (the Paralegal should ask LIE to process	ss the fee).					
☐ The TD does not satisfy 37 CFR 1.32(b) (3) in that the person who signed the his/her ownership interest, or (b) the extent of the business/organization entit person signed. (See FPs 14.26 and 14.26.01.)						
☐ The TD lacks the – enforceable only during the period of common ownership 37 CFR 1.321(c). (See FP 14.27.01).	- clause needed to overcome a double patenting					
☐ The TD lacks 37 CFR 1.321(d) statement for joint research agreement under waiver and enforceability provisions of 37 CFR 1.321(d). (See FP 14.27.011						
☐ TD is directed to a particular claim(s); this is not acceptable, since the disclaim patent to be granted, MPEP 1490. (See FPs 14.26 and 14.26.02).	imer must be of a terminal portion of the entire					
☐ The person who signed the terminal disclaimer:						
failed to state his/her capacity to sign for the business/organization entity	. (See FP 14.28.)					
is not recognized as an officer of the assignee. (See FP 14.29.)						
does not have power of attorney, and thus, is not of record. (See FP 14.29	9.01.)					
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☐ The TD is not supported by evidence of chain of title to the assignee signing to documentary evidence of a chain of title from the original inventor(s) to the adocumentary evidence was, or concurrently is being, submitted for recordation such documentary evidence is recorded in the Office. 37 CFR 3.73(b). (See	assignee and a statement affirming that the on; or (b) the reel and frame number(s) where					

199/249 DOJ EX. 1007

NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the TD or in a separate paper submitted by applicant.)
☐ The TD is not supported by adequate evidence of chain of title to the assignee signing the TD, because the person who signed the submission under 37 CFR 3.73(b):
has failed to state his/her capacity to sign for the business entity. (See FPs 14.30.02 and 14.16.02
is not recognized as an officer of the assignee. (See FP 14.30.02 and 14.16.03)
(Note: On the submission under 37 CFR 3.73(b), the signature of an attorney or agent registered to practice before the Office is not sufficient, unless the attorney or agent is authorized to act on behalf of the assignee.)
☐ The TD is not signed (See FPs 14.26 and 14.26.03)
☐ The serial number of the application (or the number of the patent) which forms the basis for the double patenting is not identified (i.e., missing or incorrect) in the TD. (See FP 14.32)
☐ The serial number of the application being examined (or the number of the patent under reexam or reissue) is not identified or incorrect. (See FPs 14.26 and 14.26.04 or 14.26.05)
☐ The TD is not signed by all owners. See FPs 14.26 and 14.26.06.
☐ The period disclaimed is incorrect or not specified. (See FPs 14.24, 14.27.02 or 14.27.03)
Other Terminal has incorrect application number.

Application Number	Application/Control No.		Applicant(s)/Patent under Reexamination  WEISER ET AL.	
			100	
Document Code - DISQ	Internal D	ocument – DC	NOT MAIL	

TERMINAL DISCLAIMER	APPROVED	☑ DISAPPROVED
Date Filed : 12/27/10	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:
Janice Ford
note terminal disclaimer checklist

U.S. Patent and Trademark Office

201/249

DOJ EX. 1007



### 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.		
12/726,098	03/17/2010	Douglas Weiser	ENIT 9835C1	1553		
( Table 10 )	7590 02/18/2011 Woodruff & Lucchesi I	C	EXAM	INER		
12412 Powersc	olster, Lieder, Woodruff & Lucchesi, L.C. 2412 Powerscourt Dr. Suite 200 t. Louis, MO 63131-3615		MEKY, MOUSTAFA M			
St. Louis, MO	63131-3615		ART UNIT PAPER NUMBER			
			2457			
			LESSON DOCUMENT			
			MAIL DATE	DELIVERY MODE		
			02/18/2011	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)						
	Office Action Summany	12/726,098	WEISER ET AL.						
	Office Action Summary	Examiner	Art Unit						
		Moustafa M. Meky	2457						
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address						
WHIC - Exter after - If NO - Failur Any r	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status									
1) 🖾	Responsive to communication(s) filed on 27 De	ecember 2010.							
2a)	This action is <b>FINAL</b> . 2b) ☐ This	action is non-final.							
	Since this application is in condition for allowan								
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.						
Dispositi	on of Claims								
5)□ 6)⊠ 7)□	Claim(s) 1-30 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed.  Claim(s) 1-30 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or	vn from consideration.							
Applicati	on Papers								
10)	The specification is objected to by the Examiner The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correction The oath or declaration is objected to by the Examiner	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).						
Priority u	ınder 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 col None of:  1. Certified copies of the priority documents have been received.  2. 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.									
Attachmen	i(s)								
1) Notic 2) Notic 3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa	ite						

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06)

Office Action Summary

Part of Paper No./Mail Date 20110215

Application/Control Number: 12/726,098

Art Unit: 2457

 The terminal disclaimer filed 12/27/2010 has been received and has not been accepted, since it has incorrect application number.

Page 2

- 2. Claims 1-30 are presenting for examination.
- 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. See *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) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

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 1-30 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-6, 11-16, 18, 23, 28-30, 32, 34, 36, 39-40, 42-43, 45-46, 50-52, and 57 of U.S. Patent No. 7,693,938. Although the

Application/Control Number: 12/726,098 Page 3

Art Unit: 2457

conflicting claims are not identical, they are not patentably distinct from each other because the patent 938 teaches substantially the claimed limitations.

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. 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). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Moustafa M Meky/ Primary Examiner, Art Unit 2457

2/15/2011

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	12726098	WEISER ET AL.
	Examiner	Art Unit
	Moustafa M Meky	2457

-00000					(B)							
<b>~</b>	Rejected		Can	Cancelled		Non-Elected		N Non-Elected I Interference		Α	Арј	peal
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	3	V	~									
	4	✓	1									
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	6	<b>V</b>	✓									
	7	✓	V									
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	10	✓	✓									
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Electronic Acknowledgement Receipt					
EFS ID:	9586143				
Application Number:	12726098				
International Application Number:					
Confirmation Number:	1553				
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD				
First Named Inventor/Applicant Name:	Douglas Weiser				
Customer Number:	01688				
Filer:	David L. Howard				
Filer Authorized By:					
Attorney Docket Number:	ENIT 9835C1				
Receipt Date:	04-MAR-2011				
Filing Date:	17-MAR-2010				
Time Stamp:	11:48:28				
Application Type:	Utility under 35 USC 111(a)				

# Payment information:

Submitted with I	Payment	no					
File Listing:							
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
1	Terminal Disclaimer Filed	ENIT_9835C1_Corrected_Term	103395	no	1		
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Warnings:		·	•	-			
Information:							

#### Total Files Size (in bytes):

103395

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.

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

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.

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) ENT 9835C1
In re Application of: Douglas Weiser, et al.	
Application No.: 12/726,098	
Filed: March 17, 2010	
For: MESSAGE BROADCASTING ADMISSION CONTROL SYSTEM AND METHOD	
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 paten would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the 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	prior patent, "as the term of said prior
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.	, government agency,
I hereby declare that all statements made herein of my own knowledge are true and that at belief are belie ved to be true; a nd further that these statements were made with the knowledge that made are punis hable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United St statements may jeopardize the validity of the application or any patent issued thereon.	willful false s tatements and the like so
2. The undersigned is an attorney or agent of record. Reg. No. 41,502	
Signature	3/4/11 Date
David Lilleand	× .
David L. Howard Typed or printed name	
	(314) 238-2400 Telephone Number
Terminal disclaimer fee under 37 CFR 1.20(d) included. Fee previously paid	for on: 12/27/10.
WARNING: Information on this form may become public. Credit card information be included on this form. Provide credit card information and authorization	
*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 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 c omplete, 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. 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.

Electronic Acknowledgement Receipt				
EFS ID:	10166718			
Application Number:	12726098			
International Application Number:				
Confirmation Number:	1553			
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD			
First Named Inventor/Applicant Name:	Douglas Weiser			
Customer Number:	01688			
Filer:	David L. Howard			
Filer Authorized By:				
Attorney Docket Number:	ENIT 9835C1			
Receipt Date:	25-MAY-2011			
Filing Date:	17-MAR-2010			
Time Stamp:	21:02:39			
Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	8296
Deposit Account	162201
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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4	NPL Documents	ENIT 9839C1 NPL CN_OA.pdf	691778	no	10
Information:					
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3	Foreign Reference E	ENIT_9839C1_WO2005079421.	2565475	no	54
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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.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		12726098
Filing Date 2010-03-17		2010-03-17
First Named Inventor	Weiser, et al.	
Art Unit		2457
Examiner Name	Moustafa M. Meky	
Attorney Docket Numb	ttorney Docket Number ENIT 9835C1	

	CERTIFICATION STATEMENT					
Plea	Please 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	ł					
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).					
	See attached cer	rtification statement.				
×	The fee set forth	in 37 CFR 1.17 (p) has been submitted here	with.			
	A certification sta	atement is not submitted herewith.	ACCUSED THE TO			
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	/David L. Howard/	Date (YYYY-MM-DD)	2011-05-25		
Nan	ne/Print	David L. Howard	Registration Number	41,502		

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.** 

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#### **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 the Freedom of Information Act requires disclosure of these record s.
- 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.

Electronic Patent Application Fee Transmittal					
Application Number: 12726098					
Filing Date:	17-Mar-2010				
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD				
First Named Inventor/Applicant Name:	Douglas Weiser				
Filer:	David L. Howard/Tina Townsend				
Attorney Docket Number:	ENIT	9835C1			
Filed as Small 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:					
Extension-of-Time:					

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

PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

12/726,098

Filing Date:

March 17, 2010

Applicant:

Weiser, et al.

Group Art Unit:

2457

Examiner:

Moustafa M. Meky

Title:

Messaging Broadcasting Control System and Method

Confirmation No.:

1553

Attorney Docket:

ENIT 9835C1

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

#### THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits a Supplemental Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated

Serial No. 12/726,098

	October 19, 2004); and (iv) all other information be listed.	or that portion which caused it to
	B. Any patents, publications or other inform 1449 or on the copies of PTO-892, but which a previously cited by or submitted to the PTO in which has been relied upon for an earlier filing date.	are not enclosed herewith, were one of the following applications
	U.S. Serial Number	U.S. Filing Date
	C. This is a PCT application in the entry of the States. A copy of the International Search Repoinformation. The documents listed on the Internation the attached Form 1449 for consideration by any patent resulting from this application. If the from the US, EPO, or JPO search authorities, contained being the supplied to the USPTO under the believed to be in the file of the above-identified a	ort is attached for the Examiner's national Search report are listed to the Examiner and for listing on International Search report was opies of these references should be trilateral agreement and are
III.	CONCISE EXPLANATION OF THE RELEVANC	E (check at least one box)
	A.   Except as may be indicated below in (B), other information are in the English language (co	
	B. A concise explanation of the relevance of information listed that is not in the English langu § 1.98(a)(3)):	
	<ol> <li>See the attached foreign patent counterpart foreign application:</li> </ol>	office communication from a
	2. English translations are provided:	
	3. Other:	
	C. The following additional information is consideration.	s provided for the Examiner's

Serial No. 12/726,098

IV. CROSS REFERENCE TO REL	ATED APPLICATION(S)
----------------------------	---------------------

A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.	Filing Date	Attorney Docket No.
13/073,682	March 28, 2011	ENIT 9837C1
11/605,207	November 28, 2006	ENIT 9838U1
12/885,046	September 17, 2010	ENIT 9839 C1

#### V. THIS IDS IS BEING FILED UNDER (Check only one of A, B, or C)

A. X 37 C.F.R. § 1.97(b): (check only one box)

- 1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). *No fee or certification is required.*
- 2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). <u>No fee or certification is required.</u>
- 3A. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required.
- 3B. \( \subseteq \) In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. \( \) 1.97(c) (Section B Below) and
  - i. see the certification under 37 C.F.R. § 1.97(e) below in Section VI; or,
  - ii.  $\boxtimes$  as no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p) under Section VIII below.
- 4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

#### B. 37 C.F.R. § 1.97(c): (check only one box)

before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.

Serial No. 12/726,098

Page 3 of 5

	1. \( \sum \text{No certification};\) therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. \( \) 1.17(p).
	2. See the <u>certification under 37 C.F.R. § 1.97(e)</u> below in <u>Section VI</u> . No fee is required.
	C. 🖂 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. $\boxtimes$ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (only if required above under Section V paragraphs A.3.B, B.2 and C.2)
	The undersigned hereby certifies that: (check only one box)
	A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)).   See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B.  no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

## VII. STATEMENT UNDER 37 C.F.R. 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. A copy of the PCT Search Report is attached, where applicable. VIII. PAYMENT OF FEES (check only one box) A. No Payment required. B. A check in the amount of \$180.00 is enclosed for the above identified fee. C. Please charge Deposit Account No. 162201 in the amount of \$180.00 for the above-indicated fee and/or as provided herewith. The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 162201.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 162201.

Respectfully submitted,

Dated: May 25, 2011

By: /David L. Howard/

David L. Howard, Reg. No. 41,502
Polster Lieder Woodruff & Lucchesi L.C.
12412 Powerscourt Drive, Suite 200

St. Louis, MO 63131-3615

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Serial No. 12/726,098

Page 5 of 5

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		12726098
INFORMATION DIGGLOSUPE	Filing Date		2010-03-17
INFORMATION DISCLOSURE	First Named Inventor	Weise	er, et al.
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	·	2457
(Not let submission under or of R 1.50)	Examiner Name	Mous	tafa M. Meky
	Attorney Docket Numb	er	ENIT 9835C1

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		12726098
Filing Date		2010-03-17
First Named Inventor	Weise	er, et al.
Art Unit		2457
Examiner Name	Moust	tafa M. Meky
Attorney Docket Numb	er	ENIT 9835C1

	1	The Secondary and Add	ign Associate letter of Notification of the First Office Action dated O e of the People's Republic of China; Application Serial No. 2006800	Autoda middam markanan Parakkan ka tartarada - Prihana - Primakan tartarada	and the second state of the control of the second state of the second state of the second sec	
If you wis	h to ac	dd add	ditional non-patent literature document citation information pl	lease click the Add b	outton Add	
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Examiner	Signa	iture		Date Considered		
			reference considered, whether or not citation is in conforma rmance and not considered. Include copy of this form with r			
Standard S <sup>-1</sup> Kind of do	T.3). <sup>3</sup> F cument	or Japa by the	TO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office anese patent documents, the indication of the year of the reign of the Empe appropriate symbols as indicated on the document under WIPO Standard Son is attached.	eror must precede the ser	ial number of the patent doc	ument.



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

Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615 EXAMINER

MEKY, MOUSTAFA M

ART UNIT PAPER NUMBER

2457

DATE MAILED: 09/26/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/726.098	03/17/2010	Douglas Weiser	ENIT 9835C1	1553

TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	12/27/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. 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 THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. 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:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

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

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE 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.

Page 1 of 3

PTOL-85 (Rev. 02/11)

#### 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 Fax (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 indicated unless correct maintenance fee notifica	correspondence includi- ed below or directed of tions.	ng the Patent, advance of herwise in Block 1, by (a	rders and notification of a) specifying a new corr	maintenance fees v espondence address	vill be m ; and/or (	ailed to the current (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
1688 Polster, Lieder	7590 09/26 , Woodruff & Luc ourt Dr. Suite 200	lock 1 for any change of address) 5/2011 cchesi, L.C.	pa ha	pers. Each additiona ve its own certificate Cer	d paper, s of mailing tificate of	such as an assignment of transmission.  Transmittal is being	domestic mailings of the or any other accompanying it or formal drawing, must nission deposited with the United class mail in an envelope above, or being facsimile e indicated below.  (Depositor's name) (Signature) (Date)  CONFIRMATION NO.  1553  DATE DUE  12/27/2011  accument has been filed for the party in extra copy of this form).  R 1.27(g)(2).  assignee or other party in the
				aisinited to the Con	10 (5/1)	273 2003, on the da	
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
12/726,098 TITLE OF INVENTION	03/17/2010 I: MESSAGE BROADC	ASTING CONTROL SY	Douglas Weiser STEM AND METHOD		E	NIT 9835C1	1553
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0		\$1055	12/27/2011
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7			
MEKY, MO	USTAFA M	2457	709-203000	_			
CFR 1.363).  Change of corresp Address form PTO/S  "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.  ASSIGNEE NAME A	lication (or "Fee Address 22 or more recent) attach ND RESIDENCE DAT. less an assignee is ident h in 37 CFR 3.11. Com	ange of Correspondence  "Indication form ed. Use of a Customer  A TO BE PRINTED ON		to 3 registered pater tively, gle firm (having as a agent) and the nam torneys or agents. If e printed. ype) patent. If an assign n assignment.	member es of up no name	ta 2to is 3	ocument has been filed for
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4a. The following fee(s)  Issue Fee Publication Fee (N	No small entity discount		b. Payment of Fee(s): (Pl	ard. Form PTO-2038	is attach	ed. quired fee(s), any de	1999 (1999 (1999 (1998 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (19
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Authorized Signature				Date			
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This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR of USPTO. Time will vary urden, should be sent to the NOT SEND FEES OR (	on is required to obtain or 1.14. This collection is even depending upon the induce Chief Information Officompleted FORMS	retain a benefit by t stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	he public minutes to mments Tradema S. SEND	which is to file (and o complete, includin on the amount of tir rk Office, U.S. Depa TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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.

PTOL-85 (Rev. 02/11) Approved for use through 08/31/2013.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE OMB 0651-0033



#### 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
12/726,098	03/17/2010	Douglas Weiser	ENIT 9835C1	1553
1688 75	90 09/26/2011		EXAM	INER
Polster, Lieder, V	Voodruff & Lucchesi, L.C		MEKY, MO	USTAFA M
12412 Powerscourt St. Louis, MO 631.	NG - THE STREET AND STATE		ART UNIT	PAPER NUMBER
			2457	
			DATE MAILED: 09/26/201	Ī

#### 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 2 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 2 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:

- 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.
- 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.
- 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.

227/249 DOJ EX. 1007

		I management and a second seco
	Application No.	Applicant(s)
Notice of Allowability	12/726,098	WEISER ET AL.
Notice of Allowability	Examiner	Art Unit
	MOUSTAFA M. MEKY	2457
The MAILING DATE of this communication appear 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 RI	(OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to <u>the terminal disclaiment</u>	filed 3/4/2011.	
2. An election was made by the applicant in response to a rest requirement and election have been incorporated into this a		he interview on; the restriction
3. $\square$ The allowed claim(s) is/are $\underline{1-30}$ .		
4. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:	been received. been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give		
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must  (a) ☐ including changes required by the Notice of Draftspers  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the paper No./Mail Date	on's Patent Drawing Review (PTO- s Amendment / Comment or in the C .84(c)) should be written on the drawing the header according to 37 CFR 1.121(	Office action of ngs in the front (not the back) of d).
attached Examiner's comment regarding REQUIREMENT FO		
Attachment(s)	5 DN	
Notice of References Cited (PTO-892)      Notice of Profit area to Provide Review (PTO-848)	5. Notice of Informal P	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>Interview Summary Paper No./Mail Da</li> </ol>	
3. ☑ Information Disclosure Statements (PTO/SB/08),	<ol><li>Examiner's Amendr</li></ol>	nent/Comment
Paper No./Mail Date <u>5/25/2011</u> 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	( <del>/</del> )	ent of Reasons for Allowance
	9. 🗌 Other	
/MOUSTAFA M MEKY/ Primary Examiner, Art Unit 2457		

U.S. Patent and Trademark Office PTOL-37 (Rev. 03-11)

Notice of Allowability

Part of Paper No./Mail Date 20110916

Application/Control Number: 12/726,098 Page 2

Art Unit: 2457

#### REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: None of the prior art
of record taken singularly or in combination teaches or suggests

- receiving a broadcast message record having a broadcast message, a defined broadcast target area, and a broadcast message originator identifier, validating the record as a function of one or more of the broadcast message originator identifier, the broadcast target area, and a broadcast message transmission network parameter associated with a broadcast transmission network broadcasting the message to a least a portion of the broadcast target area, generating a validated broadcast message record as a function of the validating, and transmitting the validated broadcast message to at least a portion of the target area (claims 1 & 14); and
- validating an authority of a broadcast message originator originating a broadcast
  message record as a function of a broadcast message originator parameter, validating a
  broadcast transmission network against the broadcast transmission parameter, and
  transmitting the broadcast message to receiving devices within the broadcast target
  area (claim 23).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005. The examiner can normally be reached on flex.

Application/Control Number: 12/726,098

Art Unit: 2457

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. 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

Page 3

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). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Moustafa M Meky/

Primary Examiner, Art Unit 2457

9/16/2011

230/249 DOJ EX. 1007

Issue Classification	Application/Control No. 12726098	Applicant(s)/Patent Under Reexamination WEISER ET AL.
	Examiner MOUSTAFA M MEKY	Art Unit 2457

	ORIGINAL									INTERNATIONAL	CLA	SS	FIC	ATI	ON
	CLASS	5		SUBCLASS		Т	CLAIMED NON-CLA			NON-CLAIMED			CLAIMED		
709			203			G	0	6	F	15 / 16 (2006.01.01)					
CROSS REFERENCE(S)			H				2								
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⊠	Claims re	numbere	ed in the sa	ame orde	er as prese	nted by	applicant		СР	A [	₫ T.D.	Ì	☐ R.1.	47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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NONE		Total Claims Allowed:		
(Assistant Examiner)	(Date)	3	0	
/MOUSTAFA M MEKY/ Primary Examiner.Art Unit 2457	09/16/2011	O.G. Print Claim(s)	O.G. Print Figure	
(Primary Examiner)	(Date)	1	1	

U.S. Patent and Trademark Office

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	12726098	WEISER ET AL.
	Examiner	Art Unit
	MOUSTAFA M MEKY	2457

✓	Rejected		Can	celled	N	Non-Elected	A	Appeal	
=	Allowed	red ÷		Restricted		Interference	0	Objected	
⊠ Clair	ns renumbered	in the same	order as pr	esented by app	licant	□ СРА	⊠ T.D.	☐ R.1.47	
С	LAIM					DATE			
Final	Original	09/25/2010	02/15/2011	09/16/2011					
	1	✓	✓	=					
	2	V	1	=					
	3	✓	<b>√</b>	=					
	4	~	1	=					
	5	✓	1	=					
	6	V	1				1.		

Final	Original	09/25/2010	02/15/2011	09/16/2011			
	1	✓	✓	=			
	2	V	1	=			
	3	V	✓	=			
	4	✓	✓	=			
	5	✓	1	=			
	6	✓	✓	=			
	7	✓	1	=			
	8	✓	1	=			
	9	<b>V</b>	✓	=			
	10	✓	✓	=			
	11	✓	✓	=			
	12	✓	✓	=			
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	15	<b>V</b>	~	=	7.		
	16	✓	1	=			
	17	✓	1	=			
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	19	✓	✓	=			
	20	✓	1	-			
	21	1	1	-			
	22	✓	✓	=	2		
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	24	V	1	=			
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	28	✓	✓	=			
	29	~	✓	=			
	30	1	1	=			

U.S. Patent and Trademark Office Part of Paper No.: 20110916

# Search Notes 12726098 Examiner Moustafa M Meky Applicant(s)/Patent Under Reexamination WEISER ET AL. Art Unit 2457

SEARCHED					
Class	Subclass	Date	Examiner		
709	228	9/16/2011	MMM		
455	466	9/16/2011	MMM		

SEARCH NO	ΓES	
Search Notes	Date	Examiner
WEST (ALL FILES)	9/16/2011	MMM

	INTERFERENCE S	SEARCH	
Class	Subclass	Date	Examiner
709	203, 217, 227	9/16/2011	MMM
455	404.1	9/16/2011	MMM

U.S. Patent and Trademark Office Part of Paper No. ; 20110916

# WEST Search History for Application 12726098

Creation Date: 2011091622:41

# **Prior Art Searches**

Query	DB	Op.	Plur.	Thes.	Date
broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) ) same (area or geographic\$4 or territor\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) same (area or geographic\$4 or territor\$5) ) same (message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) same (area or geographic\$4 or territor\$5) same message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5) ) same (warn\$4 or alert\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
(broadcast\$4 with (emergenc\$5 or danger or hazard or flood\$4 or disaster or disastrous) same (area or geographic\$4 or territor\$5) same message with (broadcast\$4 or send\$4 or sent or receiv\$4 or distribut\$4 or transmi\$5) same (warn\$4 or alert\$4) ) same (public\$4 or valid\$5 or authority)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2010
broadcast\$4 adj2 message		ADJ	YES		09-16-2011

WEST Search History for Application 12726098

	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD			
(broadcast\$4 adj2 message ) same (traget or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	09-16-2011
(broadcast\$4 adj2 message same (traget or destination) ) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	09-16-2011
(broadcast\$4 adj2 message same (traget or destination) same network ) same valid\$5	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	09-16-2011

Prior Art Searches 2

PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		12726098	
	Filing Date		2010-03-17	
	First Named Inventor Weise		/eiser, et al.	
	Art Unit		2457	
	Examiner Name	Mous	tafa M. Meky	
	Attorney Docket Numb	per	ENIT 9835C1	

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Examiner Initial*	Cite No	P	atent Number	Kind Code <sup>1</sup>	Issue Da	ate	Name of Pat of cited Docu	entee or Applicant ument	Relev	s,Columns,Lines where ant Passages or Relev es Appear	
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		12726098		
Filing Date		2010-03-17		
First Named Inventor	Weis	ser, et al.		
Art Unit		2457		
Examiner Name Mou		ustafa M. Meky		
Attorney Docket Number		ENIT 9835C1		

/M.M./	1		ate letter of Notification of the First Office A eople's Republic of China; Application Seria	(2) [19] [18] [18] [18] [18] [18] [18] [18] [18	2018 C. J. C.		
If you wis	h to a	dd additional n	on-patent literature document citation in	nformation please click the Add b	utton Add		
			EXAMINER SIGI	NATURE			
Examiner	Sign	ature	/Moustafa Meky/	Date Considered	09/16/2011		
citation if	not in	of USPTO Patent I	e considered, whether or not citation is and not considered. Include copy of this and not considered. Include copy of this accuments at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.0 nt documents, the indication of the year of the resymbols as indicated on the document under W	s form with next communication to  4. <sup>2</sup> Enter office that issued the documenting of the Emperor must precede the series.	o applicant.  It, by the two-letter code (Will all number of the patent docu	mer	

Electronic Acknowledgement Receipt						
EFS ID:	11643797					
Application Number:	12726098					
International Application Number:						
Confirmation Number:	1553					
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD					
First Named Inventor/Applicant Name:	Douglas Weiser					
Customer Number:	1688					
Filer:	David L. Howard					
Filer Authorized By:						
Attorney Docket Number:	ENIT 9835C1					
Receipt Date:	16-DEC-2011					
Filing Date:	17-MAR-2010					
Time Stamp:	17:52:11					
Application Type:	Utility under 35 USC 111(a)					

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1170
RAM confirmation Number	5205
Deposit Account	162201
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#### 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.

Electronic Patent Application Fee Transmittal								
Application Number:	12	726098						
Filing Date:	17	17-Mar-2010						
Title of Invention:	ME	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD						
First Named Inventor/Applicant Name:	Do	Douglas Weiser						
Filer:	David L. Howard/Kim Adler							
Attorney Docket Number: ENIT 9835C1								
Filed as Small Entity	574							
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		2501	1	870	870			
Publ. Fee- early, voluntary, or normal		1504	1	300	300			

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:	*	59	-	
Miscellaneous:				
	Tot	tal in USD (	(\$)	1170

#### 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 Fax (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.

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. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 09/26/2011 1688 Certificate of Mailing or Transmission Polster, Lieder, Woodruff & Lucchesi, L.C. 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. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615 David L. Howard (Signature 2011 16. December (Date FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO 03/17/2010 ENIT 9835C1 1553 12/726.098 Douglas Weiser TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE APPLN. TYPE SMALL ENTITY DATE DUE \$870 \$1,170 YES \$300 \$0 12/27/2011 nonprovisional EXAMINER ART UNIT CLASS-SUBCLASS MEKY, MOUSTAFA M 2457 709-203000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Polster, Lieder, (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 2 Woodruff & Lucchesi, LC (2) the name of a single firm (having as a member a Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) ENVISIONIT, LLC St. Charles, MO Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 🖺 Issue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 162201 (enclose an extra copy of this form). ☐ Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Date December 16, 2011 Authorized Signature 41,502 David L. Howard Registration No. Typed or printed name

This collection of information is required by 37 CFR 1.311. 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 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, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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### UNITED STATES PATENT AND TRADEMARK OFFICE

01/04/2012

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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
12/726 098	01/24/2012	8103719	ENIT 9835C1	1553

1688 7590

Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615

## 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 2 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):

Douglas Weiser, Port Richey, FL; Mark Andrew Wood, Haslemere, UNITED KINGDOM; Kevin Russell Preston, Gwent, UNITED KINGDOM;

IR103 (Rev. 10/09)

Electronic Acknowledgement Receipt			
EFS ID:	16846601		
Application Number:	12726098		
International Application Number:			
Confirmation Number:	1553		
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD		
First Named Inventor/Applicant Name:	Douglas Weiser		
Customer Number:	1688		
Filer:	David L. Howard		
Filer Authorized By:			
Attorney Docket Number:	ENIT 9835C1		
Receipt Date:	13-SEP-2013		
Filing Date:	17-MAR-2010		
Time Stamp:	15:18:36		
Application Type:	Utility under 35 USC 111(a)		

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File Listing	:					
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Certificate of Correction	ENI	ENIT_9835C1_Certificate_of_C orrection.pdf	71102	no	2
				732549733c0d7662995e0e26ce677c16336 d4fd9		
Warnings:						
Information:						

2	2 Transmittal Letter ENIT_9835C1_Cei	ENIT_9835C1_Cert_of_Correcti	21614	no	1
2	Transmittal Ecited	on_Transmittal.pdf	269d388221c5b58379c95cda067b636287e 3fb38	110	
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Information:					
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#### New Applications Under 35 U.S.C. 111

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#### 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.

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

CENTIFICATE OF CORRECTION
Page 1 of 1
PATENT NO. 8,103,719
APPLICATION NO.: 12/726,098
ISSUE DATE : 1/24/12
INVENTOR(S) Douglas Weiser, Mark Andrew Wood & Kevin Russell Preston
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:
Please correct the cover page of the issued patent entitled: "Related U.S. Application Data" identified as (63) & (60) to the priority as claimed in the Cross Reference to Related Applications section as follows:
This application is a continuation of U.S. Nonprovisional Application No. 11/602,461 filed on November 20, 2006 and claims the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005, and of U.S. Patent Application 11/057,704, filed on February 14, 2005, that claimed priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David L. Howard, Reg. No. 41,502 Polster, Lieder, Woodruff & Lucchesi, LC 12412 Powerscourt Drive, Suite 200

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. 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 1.0 hour 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: Attention Certificate of Corrections Branch, 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.

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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 disclosure of these records is required by the Freedom of Information Act.
- 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.
- 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).
- 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.
- 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.

# Transmittal of Certificate of Correction

Dated: September 13, 2013

Patent No.: 8,103,719

Application No.: 12/726,098

Issue Date: 1/24/12

Explanation of Reason for Correction: As originally filed, this application as originally filed included in Para. 0001, the claim of priority to two different then currently pending US applications each of which claimed priority to a different provisional application. Furthermore, the originally filed Application Data Sheet (ADS) also included both then pending US Applications and their different provisional applications. However, the Office only recognized a signal one of the two priority claims. Pursuant to 35 USC 120, the Applicant provided specific referenced to both earlier filed and then pending applications.

Applicants believe that they do not owe any fee in connection with this filing. If, however, Applicants do owe any such fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 166201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

### UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO. : 8,103,719 B2 Page 1 of 1

APPLICATION NO. : 12/726098 DATED : January 24, 2012

INVENTOR(S) : Douglas Weiser, Mark Andrew Wood and Kevin Russell Preston

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please correct the Title page of the issued patent entitled: "Related U.S. Application Data" identified as (63) & (60) to the priority as claimed in the Cross Reference to Related Applications section as follows:

Item --(63) This application is a continuation of U.S. Nonprovisional Application No. 11/602,461 filed on November 20, 2006 and claims the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005, and of U.S. Patent Application 11/057,704, filed on February 14, 2005, that claimed priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004.--

Signed and Sealed this Eighth Day of October, 2013

Teresa Stanek Rea

Deputy Director of the United States Patent and Trademark Office