

WHAT IS CLAIMED:

1. A method of producing a haptic effect comprising:
receiving a first gesture signal;
receiving a second gesture signal;
generating a dynamic interaction parameter using the first gesture signal and
the second gesture signal; and
applying a drive signal to a haptic output device according to the dynamic
interaction parameter.
2. The method of claim 1 wherein the first or second gesture signal comprises a
vector signal.
3. The method of claim 1 wherein the first or second gesture signal comprises
an on-screen signal.
4. The method of claim 1 wherein generating a dynamic interaction parameter
comprises generating a dynamic interaction parameter from a difference between
the first gesture signal and the second gesture signal.
5. The method of claim 1 wherein generating a dynamic interaction parameter
comprises generating a dynamic interaction parameter using the first gesture signal
and the second gesture signal and a physical model.

6. The method of claim 1 wherein generating a dynamic interaction parameter comprises generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and an animation.

7. The method of claim 1 further comprising:
 - receiving a first device sensor signal;
 - receiving a second device sensor signal; and
 - wherein generating a dynamic interaction parameter comprises generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and the first device sensor signal and the second device sensor signal.

8. The method of claim 1 wherein the first device sensor signal or the second device sensor signal comprises an accelerometer signal.

9. The method of claim 1 wherein the first device sensor signal or the second device sensor signal comprises a gyroscope signal.

10. The method of claim 1 wherein the first device sensor signal or the second device sensor signal comprises an ambient signal.

11. The method of claim 1 wherein the first device sensor signal or the second device sensor signal comprises a virtual sensor signal.

12. A haptic effect enabled system comprising:
 - a haptic output device;

a drive module electronically coupled to the haptic output device for receiving a first gesture signal, receiving a second gesture signal, and generating a dynamic interaction parameter using the first gesture signal and the second gesture signal;
and

a drive circuit electronically coupled to the drive module and the haptic output device for applying a drive signal to the haptic output device according to the dynamic interaction parameter.

13. The system of claim 12 wherein the first or second gesture signal comprises a vector signal.

14. The system of claim 12 wherein the first or second gesture signal comprises an on-screen signal.

15. The system of claim 12 wherein the drive module comprises a drive module for generating a dynamic interaction parameter from a difference between the first gesture signal and the second gesture signal.

16. The system of claim 12 wherein the drive module comprises a drive module for generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and a physical model.

17. The system of claim 12 wherein the drive module comprises a drive module for generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and an animation.

18. The system of claim 12 wherein the drive module comprises a drive module for receiving a first device sensor signal, receiving a second device sensor signal, and generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and the first device sensor signal and the second device sensor signal.

19. The system of claim 12 wherein the first device sensor signal or the second device sensor signal comprises an accelerometer signal.

20. The system of claim 12 wherein the first device sensor signal or the second device sensor signal comprises a gyroscope signal.

21. The system of claim 12 wherein the first device sensor signal or the second device sensor signal comprises an ambient signal.

22. The system of claim 12 wherein the first device sensor signal or the second device sensor signal comprises a virtual sensor signal.

23. A non-transitory computer readable medium having instructions stored thereon that, when executed by a processor, causes the processor to produce a haptic effect, the instructions comprising:

receiving a first gesture signal;

receiving a second gesture signal;

generating a dynamic interaction parameter using the first gesture signal and the second gesture signal; and

applying a drive signal to a haptic output device according to the dynamic interaction parameter.

24. The non-transitory computer readable medium of claim 23, wherein the first or second gesture signal comprises a vector signal.

25. The non-transitory computer readable medium of claim 23, wherein the first or second gesture signal comprises an on-screen signal.

26. The non-transitory computer readable medium of claim 23, wherein generating a dynamic interaction parameter comprises generating a dynamic interaction parameter from a difference between the first gesture signal and the second gesture signal.

27. The non-transitory computer readable medium of claim 23, wherein generating a dynamic interaction parameter comprises generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and a physical model.

28. The non-transitory computer readable medium of claim 23, wherein generating a dynamic interaction parameter comprises generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and an animation.

29. The non-transitory computer readable medium of claim 23, further comprising:
receiving a first device sensor signal;
receiving a second device sensor signal; and
wherein generating a dynamic interaction parameter comprises generating a dynamic interaction parameter using the first gesture signal and the second gesture signal and the first device sensor signal and the second device sensor signal.
30. The non-transitory computer readable medium of claim 23, wherein the first device sensor signal or the second device sensor signal comprises a signal selected from the list consisting of accelerometer, gyroscope, ambient, or virtual.

ABSTRACT

A system that produces a dynamic haptic effect and generates a drive signal that includes a gesture signal and a real or virtual device sensor signal. The haptic effect is modified dynamically based on both the gesture signal and the real or virtual device sensor signal such as from an accelerometer or gyroscope, or by a signal created from processing data such as still images, video or sound. The haptic effect may optionally be modified dynamically by using the gesture signal and the real or virtual device sensor signal and a physical model, or may optionally be applied concurrently to multiple devices which are connected via a communication link. The haptic effect may optionally be encoded into a data file on a first device. The data file is then communicated to a second device and the haptic effect is read from the data file and applied to the second device.

SCORE Placeholder Sheet for IFW Content

Application Number: 13773191

Document Date: 04/17/2013

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

- Drawings – Other than Black and White Line Drawings

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

To access the documents in the SCORE database, refer to instructions developed by SIRA.

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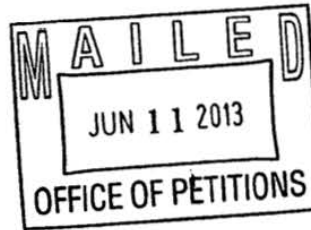
Form Revision Date: February 8, 2006



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Immersion Corporation
30 Rio Robles
San Jose CA 95134



Doc Code: TRACK1.DENY

Decision Dismissing Request for Prioritized Examination (Track I)	Application No.: 13/773,191
<p>1. THE REQUEST FILED <u>February 21, 2013</u> IS DISMISSED BECAUSE:</p> <p>A. <input type="checkbox"/> The application is not a utility application under 35 U.S.C. 111(a) filed by EFS-Web or a plant application under 35 U.S.C. 111(a) filed by paper:</p> <p>i. <input type="checkbox"/> The application is a utility application that was not filed by EFS-Web.</p> <p>ii. <input type="checkbox"/> The application is neither a utility application nor a plant application, but rather is a _____, which is excluded from the Track I program.</p> <p>B. <input type="checkbox"/> The request was not filed with the application or on the same date of the application.</p> <p>C. <input type="checkbox"/> One or more of the following fees were not filed with the application:</p> <p>i. <input type="checkbox"/> Basic filing fee, as set forth in 37 CFR 1.16(a), or for a plant application, 37 CFR 1.16(c).</p> <p>ii. <input type="checkbox"/> Search fee, as set forth in 37 CFR 1.16(k), or for a plant application, 37 CFR 1.16(m).</p> <p>iii. <input type="checkbox"/> Examination fee, as set forth in 37 CFR 1.16(o), or for a plant application, 37 CFR 1.16(q).</p> <p>iv. <input type="checkbox"/> Publication fee, as set forth in 37 CFR 1.18(d).</p> <p>v. <input type="checkbox"/> Track I processing fee, as set forth in 37 CFR 1.17(i).</p> <p>vi. <input type="checkbox"/> Track I prioritized examination fee, as set forth in 37 CFR 1.17(c).</p> <p>vii. <input type="checkbox"/> Application size fee, due because the specification and drawings exceed 100 sheets of paper, as set forth in 37 CFR 1.16(s).</p> <p>viii. <input type="checkbox"/> Excess independent claim fee, due because the number of independent claims exceeds three, as set forth in 37 CFR 1.16(h).</p> <p>ix. <input checked="" type="checkbox"/> Excess claim fee, due because the number of claims exceeds twenty, as set forth in 37 CFR 1.16(i).</p> <p>D. <input type="checkbox"/> The application is not complete under 37 CFR 1.51(b) because an executed oath or declaration under 37 CFR 1.63 was not filed with the application.</p> <p>E. <input type="checkbox"/> The application contains or has been amended to contain:</p> <p>i. <input type="checkbox"/> More than four independent claims.</p> <p>ii. <input type="checkbox"/> More than thirty total claims.</p> <p>iii. <input type="checkbox"/> One or more multiple dependent claims.</p> <p>F. <input type="checkbox"/> The Track I program has exceeded its limit of 10,000 requests for the current fiscal year.</p> <p>G. <input type="checkbox"/> Other: _____</p>	

2. CONCLUSION

The application will not undergo prioritized examination. Correction of the above defect(s) will not cause the application to undergo prioritized examination, because each of the above requirements was required to have been met upon filing of the application.

Telephone inquiries with regard to this decision should be directed to Brian W. Brown at 571-272-5338.

/Brian W. Brown/
[Signature]

Petitions Examiner, Office of Petitions
(Title)

Electronic Patent Application Fee Transmittal

Application Number:				
Filing Date:				
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES			
First Named Inventor/Applicant Name:	David Birnbaum			
Filer:	Catherine C. Maresh/Dawn Rose			
Attorney Docket Number:	IMM390C3			
Filed as Large Entity				
Track I Prioritized Examination - Nonprovisional Application under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Utility application filing	1011	1	390	390
Utility Search Fee	1111	1	620	620
Utility Examination Fee	1311	1	250	250
Request for Prioritized Examination	1817	1	4800	4800
Pages:	Adjustment date: 06/20/2013 SDIRETAI 02/22/2013 INTEFSW 00004701 13773191 04 FC:1817 -4800.00 OP			
Claims:				
Miscellaneous-Filing:	Refund Ref: 06/20/2013 SDIRETAI 0000170920 CS			

CHECK Refund Total: \$4800.00

Electronic Acknowledgement Receipt

EFS ID:	15019145
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Catherine C. Maresh/Dawn Rose
Filer Authorized By:	Catherine C. Maresh
Attorney Docket Number:	IMM390C3
Receipt Date:	21-FEB-2013
Filing Date:	
Time Stamp:	17:13:47
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Electronic Funds Transfer
Payment was successfully received in RAM	\$6490
RAM confirmation Number	4701
Deposit Account	
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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IMMR-ITC00001163

APPLICATION AS FILED - PART I			SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	(Column 1)	(Column 2)					
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)
BASIC FEE <small>(37 CFR 1.16(a), (b), or (c))</small>	N/A	N/A	N/A			N/A	280
SEARCH FEE <small>(37 CFR 1.16(k), (l), or (m))</small>	N/A	N/A	N/A			N/A	600
EXAMINATION FEE <small>(37 CFR 1.16(o), (p), or (q))</small>	N/A	N/A	N/A			N/A	720
TOTAL CLAIMS <small>(37 CFR 1.16(i))</small>	30	minus 20 = *				x 80 =	800
INDEPENDENT CLAIMS <small>(37 CFR 1.16(h))</small>	3	minus 3 = *				x 420 =	0.00
APPLICATION SIZE FEE <small>(37 CFR 1.16(s))</small>	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						0.00
MULTIPLE DEPENDENT CLAIM PRESENT <small>(37 CFR 1.16(j))</small>							0.00
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL			TOTAL	2400

APPLICATION AS AMENDED - PART II					SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	(Column 1)	(Column 2)	(Column 3)						
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	RATE(\$)	ADDITIONAL FEE(\$)		
	Total <small>(37 CFR 1.16(i))</small>	*	Minus **	=	x =	x =	=		
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus ***	=	x =	x =	=		
	Application Size Fee <small>(37 CFR 1.16(s))</small>								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <small>(37 CFR 1.16(j))</small>								
TOTAL ADD'L FEE				TOTAL ADD'L FEE		TOTAL ADD'L FEE			
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	RATE(\$)	ADDITIONAL FEE(\$)		
	Total <small>(37 CFR 1.16(i))</small>	*	Minus **	=	x =	x =	=		
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus ***	=	x =	x =	=		
	Application Size Fee <small>(37 CFR 1.16(s))</small>								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <small>(37 CFR 1.16(j))</small>								
TOTAL ADD'L FEE				TOTAL ADD'L FEE		TOTAL ADD'L FEE			
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.</p> <p>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".</p> <p>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".</p> <p>The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.</p>									



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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
13/773,191	02/21/2013	2691	2360	IMM390C3	30	3

CONFIRMATION NO. 2504

103772
Immersion Corporation
30 Rio Robles
San Jose, CA 95134

FILING RECEIPT



Date Mailed: 06/28/2013

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

Inventor(s)

David Birnbaum, Oakland, CA;
Chris Ullrich, Ventura, CA;
Jason Short, San Francisco, CA;
Ryan Devenish, San Francisco, CA;

Applicant(s)

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Chris Ullrich, Ventura, CA;
Jason Short, San Francisco, CA;
Ryan Devenish, San Francisco, CA;

Assignment For Published Patent Application

IMMERSION CORPORATION, San Jose, CA

Power of Attorney: The patent practitioners associated with Customer Number 103772

Domestic Priority data as claimed by applicant

This application is a CON of 13/592,685 08/23/2012

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

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If Required, Foreign Filing License Granted: 03/13/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/773,191**

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: Yes

Title

INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

Preliminary Class

345

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications:

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.

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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>.

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/773,191	02/21/2013	David Birnbaum	IMM390C3

CONFIRMATION NO. 2504

WITHDRAWAL NOTICE

103772
Immersion Corporation
30 Rio Robles
San Jose, CA 95134



Date Mailed: 06/28/2013

Letter Regarding a New Notice and/or the Status of the Application

If a new notice or Filing Receipt is enclosed, applicant may disregard the previous notice mailed on 04/05/2013. The time period for reply runs from the mail date of the new notice. Within the time period for reply, applicant is required to file a reply in compliance with the requirements set forth in the new notice to avoid abandonment of the application.

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If the reply is not filed electronically via EFS-Web, the reply must be accompanied by a copy of the new notice.

If the Office previously granted a petition to withdraw the holding of abandonment or a petition to revive under 37 CFR 1.137, the status of the application has been returned to pending status.

/cnguyen/

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



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/773,191	02/21/2013	David Birnbaum	IMM390C3

103772
Immersion Corporation
30 Rio Robles
San Jose, CA 95134

CONFIRMATION NO. 2504

FORMALITIES LETTER



Date Mailed: 06/28/2013

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The substitute specification must be submitted with markings and be accompanied by a clean version (without markings) as set forth in 37 CFR 1.125(c) and a statement that the substitute specification contains no new matter (see 37 CFR 1.125(b)). The specification, claims, and/or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
 - The application contains drawings, but the specification does not contain a brief description of the several views of the drawings as required by 37 CFR 1.74 and 37 CFR 1.77(b)(7).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

Replies must be received in the USPTO within the set time period or must include a proper Certificate of Mailing or Transmission under 37 CFR 1.8 with a mailing or transmission date within the set time period. For more information and a suggested format, see Form PTO/SB/92 and MPEP 512.

Replies should be mailed to:

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

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13/773,191	02/21/2013	David Birnbaum	IMM390C3

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San Jose, CA 95134



Date Mailed: 06/28/2013

Letter Regarding a New Notice and/or the Status of the Application

If a new notice or Filing Receipt is enclosed, applicant may disregard the previous notice mailed on 03/19/2013. The time period for reply runs from the mail date of the new notice. Within the time period for reply, applicant is required to file a reply in compliance with the requirements set forth in the new notice to avoid abandonment of the application.

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

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If the reply is not filed electronically via EFS-Web, the reply must be accompanied by a copy of the new notice.

If the Office previously granted a petition to withdraw the holding of abandonment or a petition to revive under 37 CFR 1.137, the status of the application has been returned to pending status.

/cnguyen/

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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
David Birnbaum et al.	)	Examiner:
)	
Application No. 13/773,191	)	Art Unit:
)	
Filed: February 21, 2013)	
	)	Confirmation No. 2504
For: INTERACTIVITY MODEL FOR SHARED)	
FEEDBACK ON MOBILE DEVICES)	

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

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Sir:

In response to the Notice To File Corrected Application Papers mailed June 28, 2013, Applicants respectfully request the Examiner to enter the following amendments and consider the following remarks.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office via electronic filing through the United States Patent and Trademark Electronic Filing System on:

_____	Date of Deposit
July 30, 2013	
_____	Name of Person Filing Correspondence
Dawn Rose	
_____/Dawn Rose/	Signature
_____	Date
July 30, 2013	

Electronic Acknowledgement Receipt

EFS ID:	16452331
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Thomas Hassing/Dawn Rose
Filer Authorized By:	Thomas Hassing
Attorney Docket Number:	IMM390C3
Receipt Date:	30-JUL-2013
Filing Date:	21-FEB-2013
Time Stamp:	13:37:59
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	Transmittal Letter	IMM390C3NoticeToFileCorrectedPapers2013-06-28.pdf	29299 4d965393eb5ba9c18ce54ee4d6c27f399068867	no	6

Warnings:

Information:

IMMR-ITC00001173

APPLE INC.
EXHIBIT 1003 - PAGE 0222

Total Files Size (in bytes):

29299

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.

AMENDMENT

Please apply the amendments as indicated below.

IN THE SPECIFICATION

BRIEF DESCRIPTION OF THE DRAWINGS

- [0008] FIG. 1 is a block diagram of a haptically-enabled system according to one embodiment of the present invention.
- [0009] FIG. 2 is a cut-away perspective view of an LRA implementation of a haptic actuator according to one embodiment of the present invention.
- [0010] FIG. 3 is a cut-away perspective view of an ERM implementation of a haptic actuator according to one embodiment of the present invention.
- [0011] FIGs. [[4A-4C]] 4A, 4B and 4C are views of a piezoelectric implementation of a haptic actuator according to one embodiment of the present invention.
- [0012] FIG. 5 is a view of a haptic device using electrostatic friction (ESF) according to one embodiment of the present invention.
- [0013] FIG. 6 is a view of a haptic device for inducing acoustic radiation pressure with an ultrasonic haptic transducer according to one embodiment of the present invention.
- [0014] FIG. 7 is a view of a haptic device using a haptic substrate and flexible or deformable surface according to one embodiment of the present invention.
- [0015] FIGs. [[8A-8B]] 8A and 8B are views of a haptic device using ultrasonic surface friction (USF) according to one embodiment of the present invention.
- [0016] FIGs. [[9A-9C]] 9A, 9B and 9C are screen views of a user initiated dynamic haptic effect according to one embodiment of the present invention.

[00017] FIGs. [[10A-10F]] 10A, 10B, 10C, 10D, 10E and 10F are screen views of encoding a haptic effect into a data file according to one embodiment of the present invention.

[00018] FIG. 11 is a screen view of a user initiated dynamic haptic effect according to one embodiment of the present invention.

[00019] FIGs. [[12A-12E]] 12A, 12B, 12C, 12D and 12E are screen views of applying a haptic effect concurrently to multiple devices according to one embodiment of the present invention.

[00020] FIG. 13 is a flow diagram for producing a dynamic haptic effect with a gesture signal and a device sensor signal according to one embodiment of the present invention.

[00021] FIG. 14 is a flow diagram for concurrently applying a haptic effect to multiple devices according to one embodiment of the present invention.

[00022] FIG. 15 is a flow diagram for encoding and applying a haptic effect using a data file according to one embodiment of the present invention.

CLEAN COPY OF THE AMENDED SPECIFICATION

BRIEF DESCRIPTION OF THE DRAWINGS

[0008] FIG. 1 is a block diagram of a haptically-enabled system according to one embodiment of the present invention.

[0009] FIG. 2 is a cut-away perspective view of an LRA implementation of a haptic actuator according to one embodiment of the present invention.

[00010] FIG. 3 is a cut-away perspective view of an ERM implementation of a haptic actuator according to one embodiment of the present invention.

[00011] FIGs. 4A, 4B and 4C are views of a piezoelectric implementation of a haptic actuator according to one embodiment of the present invention.

[00012] FIG. 5 is a view of a haptic device using electrostatic friction (ESF) according to one embodiment of the present invention.

[00013] FIG. 6 is a view of a haptic device for inducing acoustic radiation pressure with an ultrasonic haptic transducer according to one embodiment of the present invention.

[00014] FIG. 7 is a view of a haptic device using a haptic substrate and flexible or deformable surface according to one embodiment of the present invention.

[00015] FIGs. 8A and 8B are views of a haptic device using ultrasonic surface friction (USF) according to one embodiment of the present invention.

[00016] FIGs. 9A, 9B and 9C are screen views of a user initiated dynamic haptic effect according to one embodiment of the present invention.

[00017] FIGs. 10A, 10B, 10C, 10D, 10E and 10F are screen views of encoding a haptic effect into a data file according to one embodiment of the present invention.

[00018] FIG. 11 is a screen view of a user initiated dynamic haptic effect according to one embodiment of the present invention.

[00019] FIGs. 12A, 12B, 12C, 12D and 12E are screen views of applying a haptic effect concurrently to multiple devices according to one embodiment of the present invention.

[00020] FIG. 13 is a flow diagram for producing a dynamic haptic effect with a gesture signal and a device sensor signal according to one embodiment of the present invention.

[00021] FIG. 14 is a flow diagram for concurrently applying a haptic effect to multiple devices according to one embodiment of the present invention.

[00022] FIG. 15 is a flow diagram for encoding and applying a haptic effect using a data file according to one embodiment of the present invention.

REMARKS

Applicants respectfully request entry and consideration of the above amendment to the specification. No new matter is being added by way of this amendment.

SPECIFICATION

The specification is objected to because it does not contain a brief description of the drawings. Applicants accordingly have corrected the specification, as provided in the replacement specification markup version and clean version.

Please charge any shortages and credit any overcharges to our Deposit Account No. 501815.

Respectfully submitted,
IMMERSION CORPORATION

Dated: July 30, 2013

/Thomas A. Hassing/
Thomas A. Hassing
Reg. No. 36,159

30 Rio Robles
San Jose, CA 95134
(408) 467-1900

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 13/773,191
---	--

APPLICATION AS FILED - PART I			SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	(Column 1)	(Column 2)					
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)
BASIC FEE <small>(37 CFR 1.16(a), (b), or (c))</small>	N/A	N/A	N/A			N/A	280
SEARCH FEE <small>(37 CFR 1.16(k), (l), or (m))</small>	N/A	N/A	N/A			N/A	600
EXAMINATION FEE <small>(37 CFR 1.16(o), (p), or (q))</small>	N/A	N/A	N/A			N/A	720
TOTAL CLAIMS <small>(37 CFR 1.16(i))</small>	30	minus 20 = *				x 80 =	800
INDEPENDENT CLAIMS <small>(37 CFR 1.16(h))</small>	3	minus 3 = *				x 420 =	0.00
APPLICATION SIZE FEE <small>(37 CFR 1.16(s))</small>	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						0.00
MULTIPLE DEPENDENT CLAIM PRESENT <small>(37 CFR 1.16(j))</small>							0.00
			TOTAL			TOTAL	2400

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II					SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	(Column 1)	(Column 2)	(Column 3)						
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)	
	Total <small>(37 CFR 1.16(i))</small>	*	Minus **	=			x	=	
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus ***	=			x	=	
	Application Size Fee <small>(37 CFR 1.16(s))</small>								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <small>(37 CFR 1.16(j))</small>								
					TOTAL ADD'L FEE		TOTAL ADD'L FEE		
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)	
	Total <small>(37 CFR 1.16(i))</small>	*	Minus **	=			x	=	
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus ***	=			x	=	
	Application Size Fee <small>(37 CFR 1.16(s))</small>								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <small>(37 CFR 1.16(j))</small>								
					TOTAL ADD'L FEE		TOTAL ADD'L FEE		

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.



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Table with 7 columns: APPLICATION NUMBER, FILING or 371(c) DATE, GRP ART UNIT, FIL FEE REC'D, ATTY.DOCKET.NO, TOT CLAIMS, IND CLAIMS. Row 1: 13/773,191, 02/21/2013, 2691, 2360, IMM390C3, 30, 3

CONFIRMATION NO. 2504

UPDATED FILING RECEIPT

103772
Immersion Corporation
30 Rio Robles
San Jose, CA 95134



Date Mailed: 08/05/2013

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

Inventor(s)

David Birnbaum, Oakland, CA;
Chris Ullrich, Ventura, CA;
Jason Short, San Francisco, CA;
Ryan Devenish, San Francisco, CA;

Applicant(s)

David Birnbaum, Oakland, CA;
Chris Ullrich, Ventura, CA;
Jason Short, San Francisco, CA;
Ryan Devenish, San Francisco, CA;

Non-Applicant Assignee(s)

IMMERSION CORPORATION, San Jose, CA

Power of Attorney: The patent practitioners associated with Customer Number 103772

Domestic Priority data as claimed by applicant

This application is a CON of 13/592,685 08/23/2012 PAT 8493354

Foreign Applications for which priority is claimed (You may be eligible to benefit from the Patent Prosecution Highway program at the USPTO. Please see http://www.uspto.gov for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

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

If Required, Foreign Filing License Granted: 03/13/2013

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/773,191**

Projected Publication Date: 11/14/2013

Non-Publication Request: No

Early Publication Request: Yes

Title

INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

Preliminary Class

345

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications:

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

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

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

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

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

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

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

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The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/773,191	02/21/2013	David Birbaum	IMM390C.3	2504
103772	7590	10/10/2013	EXAMINER	
Immersion Corporation 30 Rio Robles San Jose, CA 95134			SHERMAN, STEPHEN G	
			ART UNIT	PAPER NUMBER
			2621	
			MAIL DATE	DELIVERY MODE
			10/10/2013	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.

Office Action Summary	Application No. 13/773,191	Applicant(s) BIRNBAUM ET AL.	
	Examiner STEPHEN SHERMAN	Art Unit 2621	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

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 21 February 2013.
 A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
- 4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 5) Claim(s) 1-30 is/are pending in the application.
5a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 6) Claim(s) _____ is/are allowed.
- 7) Claim(s) 1-30 is/are rejected.
- 8) Claim(s) _____ is/are objected to.
- 9) Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

- 10) The specification is objected to by the Examiner.
- 11) The drawing(s) filed on 17 April 2013 is/are: a) accepted or b) objected to by the 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 correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) All b) Some * c) None of the:
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.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- 3) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 4) Other: _____.

DETAILED ACTION

1. The present application is being examined under the pre-AIA first to invent provisions. Claims 1-30 are pending.

The Examiner notes, per MPEP 609.02, while the examiner will consider information from the parent application and it is not necessary for the applicant to submit an information disclosure statement, if the applicant desires the information to be printed on the patent resulting from the present application an information disclosure statement would be required.

Double Patenting

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. A nonstatutory double patenting rejection is appropriate where the claims at issue are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir.

1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

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

The USPTO internet Web site contains terminal disclaimer forms which may be used. Please visit <http://www.uspto.gov/forms/>. The filing date of the application will determine what form should be used. A web-based eTerminal Disclaimer may be filled out completely online using web-screens. An eTerminal Disclaimer that meets all requirements is auto-processed and approved immediately upon submission. For more information about eTerminal Disclaimers, refer to <http://www.uspto.gov/patents/process/file/efs/guidance/eTD-info-l.jsp>.

3. Claims 1-30 are rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-30 of U.S. Patent No. 8,493,354. Although the claims at issue are not identical, they are not patentably distinct from each other because the present claims are merely obvious variations of the patented claims. See for example claims 1 and 2 of the patent versus claim 1 of the present application.

4. Claims 1-30 are rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-20 of U.S. Patent No. 8,279,193. Although the claims at issue are not identical, they are not patentably distinct from each other because the present claims are merely obvious variations of the patented claims, where "first gesture signal" and "second gesture signal" are merely obvious variations of "device sensor signal" and "gesture signal."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to STEPHEN SHERMAN whose telephone number is (571)272-2941. The examiner can normally be reached on M-F, 7:30 a.m. - 4:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amr Awad can be reached on (571) 272-7764. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2691

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.

/Stephen G Sherman/
Primary Examiner, Art Unit 2621

1 October 2013




UNITED STATES PATENT AND TRADEMARK OFFICE

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 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 2504


SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
13/773,191	02/21/2013	345	2691	IMM390C3		
APPLICANTS David Birnbaum, Oakland, CA; Chris Ullrich, Ventura, CA; Jason Short, San Francisco, CA; Ryan Devenish, San Francisco, CA;						
** CONTINUING DATA ***** This application is a CON of 13/592,685 08/23/2012 PAT 8493354						
** FOREIGN APPLICATIONS *****						
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/13/2013						
Foreign Priority claimed 35 USC 119(a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No /STEPHEN G SHERMAN/ Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY CA	SHEETS DRAWINGS 15	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 3
ADDRESS Immersion Corporation 30 Rio Robles San Jose, CA 95134 UNITED STATES						
TITLE INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES						
FILING FEE RECEIVED 2360	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			

Index of Claims 	Application/Control No. 13773191	Applicant(s)/Patent Under Reexamination BIRNBAUM ET AL.
	Examiner STEPHEN SHERMAN	Art Unit 2621

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

Claims renumbered in the same order as presented by applicant
 CPA
 T.D.
 R.1.47

CLAIM		DATE									
Final	Original	10/01/2013									
	1	✓									
	2	✓									
	3	✓									
	4	✓									
	5	✓									
	6	✓									
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	24	✓									
	25	✓									
	26	✓									
	27	✓									
	28	✓									
	29	✓									
	30	✓									

Search Notes 	Application/Control No. 13773191	Applicant(s)/Patent Under Reexamination BIRNBAUM ET AL.
	Examiner STEPHEN SHERMAN	Art Unit 2621

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
345	156-184	9/19/2013	SS
178	18.01-18.09,18.11	9/19/2013	SS
340	4.12,407.1,407.2	9/19/2013	SS
463	30	9/19/2013	SS

SEARCH NOTES		
Search Notes	Date	Examiner
See attached search history		
Inventor Search (EAST and eDAN)	9/19/2013	SS

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

	/Stephen G Sherman/ Primary Examiner, Art Unit 2621
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	45056	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11
S2	30987	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S3	4121	S1 and S2	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S4	36956	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S5	45056	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11
S6	30987	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S7	4121	S5 and S6	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S8	36956	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S9	1391	S7 and S8	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S10	32	BIRNBAUM-DAVID	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S11	16	ULLRICH-CHRIS	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S12	8	SHORT-JASON	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S13	12	DEVENISH-RYAN	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S14	32	BIRNBAUM-DAVID	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S15	16	ULLRICH-CHRIS	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S16	8	SHORT-JASON	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S17	12	DEVENISH-RYAN	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S18	47	S14 S15 S16 S17	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S19	127	(("5666499") or ("5825308") or ("6088019") or ("6100874") or ("6166723") or ("6211861") or ("6252579") or ("6300936") or ("6337678") or ("6429846") or ("6448977") or ("6717573") or ("6819312") or ("7024625") or ("7084854") or ("7088342") or	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11

		("7205978") or ("7336260") or ("7446456") or ("7456823") or ("7468573") or ("7528508") or ("7554246") or ("7592999") or ("7663604") or ("7755607") or ("7808488") or ("7821498") or ("7825903") or ("7890863") or ("7920131") or ("7924144") or ("7969288") or ("7973769") or ("7978181") or ("7982588") or ("7982720") or ("8004492") or ("8031181") or ("8035623") or ("8059105") or ("8098235") or ("RE42064") or ("20010035854") or ("20020044132") or ("20020177471") or ("20030063128") or ("20030100969") or ("20030162595") or ("20030206202") or ("20040002902") or ("20050057528") or ("20050179617") or ("20050212760") or ("20050245302") or ("20060022952") or ("20060026536") or ("20060061545") or ("20060097991") or ("20060119586") or ("20060181510") or ("20060192760") or ("20060197752") or ("20060255683") or ("20060256074") or ("20060279476") or ("20060279542") or ("20060284849") or ("20070066283") or ("20070139366") or ("20070150825") or ("20070152984") or ("20070247429") or ("20070247442") or ("20070265096") or ("20070279392") or ("20080024459") or ("20080055277") or ("20080060856") or ("20080068334") or ("20080088580") or ("20080111788") or ("20080180406") or ("20080216001") or ("20080287147") or ("20080300055") or ("20080303782") or ("20090002328") or ("20090079550") or ("20090085878") or ("20090109007") or ("20090128503") or ("20090137269") or ("20090166098") or ("20090167508") or ("20090167509") or ("20090167704") or ("20090250267") or ("20090256817") or ("20090270046") or ("20090315830") or ("20100013653") or ("20100013761") or ("20100017489") or ("20100017759") or ("20100045619") or ("20100085169") or ("20100127819") or ("20100149134") or ("20100156818") or ("20100214243") or ("20100231539") or ("20100245254") or ("20100265208") or ("20100313124") or ("20100328053") or ("20110021272") or ("20110025609") or ("20110043454") or ("20110043527") or ("20110102340") or ("20110105103") or ("20110109588") or ("20110138277") or ("20110264491") or ("20120068957") or ("20120081276") or ("20120105333")).PN.				
S20	45056	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; OR USPAT	OR	OFF	2013/09/19 10:11
S21	30987	(tactile haptic) near2 feedback	US-PGPUB; OR USPAT	OR	ON	2013/09/19 10:11
S22	4121	S20 and S21	US-PGPUB; OR	OR	ON	2013/09/19

			USPAT			10:11
S23	36956	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S24	1391	S22 and S23	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S25	552	S21 same S23	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S26	285	S24 and S25	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S27	27	sherman-stephen.xa.	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S28	148	sherman-stephen-g.xa.	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S29	66	sherman-stephen-g.xp.	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S30	176	sherman-stephen.xp.	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S31	417	S27 S28 S29 S30	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S32	1	("20090106655").PN.	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11
S33	806	gesture with vector	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S34	45056	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11
S35	277	S33 and S34	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S36	1392	ambient adj sensor	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S37	17	(US-20110043527-\$ or US-20100214243-\$ or US-20100045619-\$ or US-20090085878-\$ or US-20080287147-\$ or US-20080111788-\$ or US-20070279392-\$ or US-20070152984-\$ or US-20050057528-\$ or US-20080211785-\$ or US-20090106655-\$ or US-20050212749-\$).did. or (US-8098235-\$ or US-7890863-\$ or US-7205978-\$ or US-7088342-\$ or US-6252579-\$).did.	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S38	12	S34 and S36	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S39	1557	virtual adj sensor	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S40	27	S34 and S39	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S41	45056	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11
S42	30987	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S43	4121	S41 and S42	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S44	36956	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11

EAST Search History

S45	45056	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/09/19 10:11
S46	30987	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S47	4121	S45 and S46	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S48	36956	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S49	1391	S47 and S48	US-PGPUB; USPAT	OR	ON	2013/09/19 10:11
S50	2884	(tactile haptic) near2 feedback	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S51	9084	gestur\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S52	246	virtual adj sensor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S53	132	ambient adj sensor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S54	80	gesture with vector	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S55	42	S50 and S51	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S56	3	S51 and S52	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S57	0	S51 and S53	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11
S58	80	S51 and S54	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/09/19 10:11

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	45180	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2013/09/19 10:11
S60	4013	((tactile haptic) near2 (feedback output\$4)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2013/09/19 10:11
S61	1376	S59 and S60	US-PGPUB; USPAT; UPAD	OR	ON	2013/09/19 10:11
S62	7108	gestur\$4.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2013/09/19 10:11
S63	84	S61 and S62	US-PGPUB; USPAT;	OR	ON	2013/09/19 10:11

EAST Search History



10/ 1/ 2013 11:00:36 AM

C:\ Users\ ssherman\ Documents\ EAST\ Workspaces\ 13773191.wsp



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Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/773,191	02/21/2013	David Birnbaum	IMM390C3

CONFIRMATION NO. 2504

PUBLICATION NOTICE

103772
Immersion Corporation
30 Rio Robles
San Jose, CA 95134



Title:INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

Publication No.US-2013-0300683-A1

Publication Date:11/14/2013

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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
David Birnbaum et al.	)	Examiner: Sherman, Stephen G.
)	
Application No. 13/773,191	)	Art Unit: 2621
)	
Filed: February 21, 2013)	
	)	Confirmation No. 2504
For: INTERACTIVITY MODEL FOR SHARED)	
FEEDBACK ON MOBILE DEVICES)	
_____)	

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

RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.111

Sir:

In response to the Office Action mailed October 10, 2013, Applicants respectfully request the Examiner to consider the following remarks.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited via electronic filing through the United States Patent and Trademark Electronic Filing System on:

December 5, 2013
Date of Deposit

Dawn Rose
(Type or print name of person mailing paper)

/Dawn Rose/
(Signature of person mailing paper)

December 5, 2013
Date

REMARKS

Reconsideration of this application is respectfully requested. Claims 1-30 are pending.

DOUBLE PATENTING

The Examiner is rejecting Claims 1-30 on the ground of non-statutory double patenting over claims 1-30 of U.S. Pat. No. 8,493,354 and claims 1-20 of U.S. Pat. No. 8,279,193. In response, Applicants have now filed terminal disclaimers for the present application to overcome the double patenting rejection based on U.S. Pat. No. 8,493,354 and U.S. Pat. No. 8,279,193.

CONCLUSION

Applicants respectfully submit that the present application is now in condition for allowance. Reconsideration is respectfully requested. The Examiner is respectfully requested to contact the undersigned by telephone if such contact would further the examination of the present application.

Respectfully submitted,

IMMERSION CORPORATION

Dated: December 5, 2013

/Thomas A. Hassing/
Thomas A. Hassing
Reg. No. 36,159

30 Rio Robles
San Jose, CA 95134
(408) 467-1900

Electronic Acknowledgement Receipt

EFS ID:	17575459
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Thomas Hassing/Dawn Rose
Filer Authorized By:	Thomas Hassing
Attorney Docket Number:	IMM390C3
Receipt Date:	05-DEC-2013
Filing Date:	21-FEB-2013
Time Stamp:	13:45:14
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Electronic Funds Transfer
Payment was successfully received in RAM	\$ 320
RAM confirmation Number	6
Deposit Account	
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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IMMR-ITC00001201

1	Terminal Disclaimer Filed	IMM390C3TerminalDisclaimerForUS8279193.pdf	216984 8d6218293ed6b5f42b731bc0b59cc4ffde3a9dc	no	2
Warnings:					
Information:					
2	Terminal Disclaimer Filed	IMM390C3TerminalDisclaimerForUS8493354.pdf	210567 27cc946eeeb4ca81d1c91f024886ba5cc9db25c48	no	2
Warnings:					
Information:					
3	Amendment/Req. Reconsideration-After Non-Final Reject	IMM390C3ResponsetoOA2013-10-10.pdf	18073 bdc5a23407ae2f19da4ca117df08260cb5e5986	no	2
Warnings:					
Information:					
4	Miscellaneous Incoming Letter	TomsAuthorizationtochargede positaccont.pdf	57224 a5a5cd6d161161b0fa36a858c9dbac83682e4518	no	1
Warnings:					
Information:					
5	Fee Worksheet (SB06)	fee-info.pdf	30230 b20e237a7d6aeb6853277a195b00cbe513f44400	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			533078		
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Electronic Patent Application Fee Transmittal

Application Number:	13773191			
Filing Date:	21-Feb-2013			
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES			
First Named Inventor/Applicant Name:	David Birnbaum			
Filer:	Thomas Hassing/Dawn Rose			
Attorney Docket Number:	IMM390C3			
Filed as Large Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

IMMR-ITC00001203

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Statutory or Terminal Disclaimer	1814	2	160	320
Total in USD (\$)				320

Atty. Docket No. IMM390C3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David Birnbaum, et al.

Examiner: Sherman, Stephen G

Application No. 13/773,191

Art Unit: 2621

Filed: February 21, 2013

Confirmation No. 2504

For: INTERACTIVITY MODEL FOR SHARED
FEEDBACK ON MOBILE DEVICES

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

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Sir:

All of the fees for the above-identified application are being paid via EFS-Web. Please charge any additional fees or credit any over payments to Immersion Deposit Account Number 501815.

Respectfully submitted,

IMMERSION CORPORATION

Dated: December 5, 2013

/Thomas A. Hassing/

Thomas A. Hassing

Reg No. 36,159

30 Rio Robles
San Jose, CA 95134
(408) 467-1900

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) IMM390C3
--	--------------------------------------

In re Application of: Birnbaum et al.

Application No.: 13/773,191

Filed: February 21, 2013

For: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

The owner*, Immersion Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term **prior patent** No. 8,493,354 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said **prior patent** is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

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- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

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 Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney or agent of record. Reg. No. 36,159

/Thomas A. Hassing/
Signature

December 5, 2013
Date

Thomas A. Hassing
Typed or printed name

(408) 467-1900
Telephone Number

- Terminal disclaimer fee under 37 CFR 1.20(d) included.

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

Privacy Act Statement

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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) IMM390C3
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In re Application of: Birnbaum et al.

Application No.: 13/773,191

Filed: February 21, 2013

For: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

The owner*, Immersion Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term **prior patent** No. 8,279,193 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said **prior patent** is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

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Application Number 	Application/Control No. 13/773,191	Applicant(s)/Patent under Reexamination BIRNBAUM ET AL.

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TERMINAL DISCLAIMER	<input type="checkbox"/> APPROVED	<input checked="" type="checkbox"/> DISAPPROVED
Date Filed : 12/5/13	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

ANDRE ROBINSON
 2 TDS WERENT' APPRVD.:
 [X] PLEASE USE PTO AIA26 (4-13) FORM FOR TERMINAL DISCLAIMERS FILED AFTER SEPTEMBER 16, 2012

**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING
REJECTION OVER A "PRIOR" PATENT**

Docket Number (Optional)

IMM390C3

In re Application of: Birnbaum et al.

Application No.: 13/773,191

Filed: February 21, 2013

For: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

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1. The undersigned is the applicant. If the applicant is an assignee, the undersigned is authorized to act on behalf of the assignee.

I hereby acknowledge that any willful false statements made are punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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/Thomas A. Hassing/
Signature

December 16, 2013
Date

Thomas A. Hassing
Typed or printed name

Title

(408) 467-1900
Telephone Number

- Terminal disclaimer fee under 37 CFR 1.20(d) included.

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IMMR-ITC00001211

APPLE INC.
EXHIBIT 1003 - PAGE 0260

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Docket Number (Optional)

IMM390C3

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Application No.: 13/773,191

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IMMR-ITC00001213

APPLE INC.
EXHIBIT 1003 - PAGE 0262

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
David Birnbaum et al.)	Examiner: Sherman, Stephen G.
)	
Application No. 13/773,191	)	Art Unit: 2621
)	
Filed: February 21, 2013)	
	)	Confirmation No. 2504
For: INTERACTIVITY MODEL FOR SHARED)	
FEEDBACK ON MOBILE DEVICES)	
)	

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

SUPPLEMENTAL TERMINAL DISCLAIMERS USING PTO/AIA/26

Sir:

In response to the Office Action mailed October 10, 2013, Applicants are herewith filing supplemental terminal disclaimers for U.S. Pat. No. 8,493,354 and U.S. Pat. No. 8,279,193 using PTO/AIA/26.

Respectfully submitted,
IMMERSION CORPORATION

Dated: December 16, 2013

/Thomas A. Hassing/
Thomas A. Hassing
Reg. No. 36,159

30 Rio Robles
San Jose, CA 95134
(408) 467-1900

Electronic Acknowledgement Receipt

EFS ID:	17665535
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Thomas Hassing/Dawn Rose
Filer Authorized By:	Thomas Hassing
Attorney Docket Number:	IMM390C3
Receipt Date:	16-DEC-2013
Filing Date:	21-FEB-2013
Time Stamp:	12:23:15
Application Type:	Utility under 35 USC 111(a)

Payment information:

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer Filed	IMM390C3PTOAIA26ForUS827 9193.pdf	154780 <small>1b872f1b66178e0170e86ed5dc1cb2a449849e77</small>	no	2

Warnings:

Information:

2	Terminal Disclaimer Filed	IMM390C3PTOAIA26ForUS849 3354.pdf	163131 0181337b34ac818391b3cf9cbe6796657c3b757	no	2
Warnings:					
Information:					
3	Miscellaneous Incoming Letter	IMM390C3SupplementalTerminalDisclaimer.pdf	13968 abde6e2634ae7cc85287019a47e97b2baa1b415	no	1
Warnings:					
Information:					
Total Files Size (in bytes):				331879	
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Application Number 	Application/Control No. 13/773,191	Applicant(s)/Patent under Reexamination BIRNBAUM ET AL.	
Document Code - DISQ		Internal Document – DO NOT MAIL	

TERMINAL DISCLAIMER	<input type="checkbox"/> APPROVED	<input checked="" type="checkbox"/> DISAPPROVED
Date Filed : 12/16/13	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

Felicia D. Roberts - 2 TDs disapproved with this filing date:
 The terminal disclaimer identifies a party who is not the applicant. (See FP 14.26.10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
David Birnbaum et al.	)	Examiner: Sherman, Stephen G.
)	
Application No. 13/773,191	)	Art Unit: 2621
)	
Filed: February 21, 2013)	
	)	Confirmation No. 2504
For: INTERACTIVITY MODEL FOR SHARED)	
FEEDBACK ON MOBILE DEVICES)	
)	

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

REQUEST TO UPDATE APPLICANT NAME UNDER 37 CFR §1.46(c)

Sir:

Applicants are herewith filing a supplemental application data sheet under 37 CFR §1.46(c) to show that the applicant of the above-referenced application is IMMERSSION CORPORATION. Applicants have assigned their entire ownership interest to IMMERSSION CORPORATION as recorded on 05/18/2012, Reel/Frame 028236/0283.

Respectfully submitted,

IMMERSSION CORPORATION

Dated: December 19, 2013

/Thomas A. Hassing/
Thomas A. Hassing
Reg. No. 36,159

30 Rio Robles
San Jose, CA 95134
(408) 467-1900

Electronic Acknowledgement Receipt

EFS ID:	17712862
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Thomas Hassing/Dawn Rose
Filer Authorized By:	Thomas Hassing
Attorney Docket Number:	IMM390C3
Receipt Date:	19-DEC-2013
Filing Date:	21-FEB-2013
Time Stamp:	15:48:57
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Application Data Sheet	IMM390C3AIAAPPLICATIONDATA SHEET.pdf	1561505 <small>3007fc9ebcf561cf42a24e34e064334e8eb9dbbd</small>	no	8

Warnings:

Information:

2	Miscellaneous Incoming Letter	IMM390C3SupplementalADS.pdf	15456 ac79e9d3a3e838beafeb61a38039d0b05c3d289a	no	1
Warnings:					
Information:					
Total Files Size (in bytes):				1576961	
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	IMM390C3
		Application Number	
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2

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

Inventor Information:

Inventor 1					<input type="button" value="Remove"/>
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	David		Birnbaum		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	San Jose	State/Province	CA	Country of Residence i	US
Mailing Address of Inventor:					
Address 1	30 Rio Robles				
Address 2					
City	San Jose	State/Province	CA		
Postal Code	95134	Country i	US		
Inventor 2					<input type="button" value="Remove"/>
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Chris		Ullrich		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	San Jose	State/Province	CA	Country of Residence i	US
Mailing Address of Inventor:					
Address 1	30 Rio Robles				
Address 2					
City	San Jose	State/Province	CA		
Postal Code	95134	Country i	US		
Inventor 3					<input type="button" value="Remove"/>
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Jason		Short		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	IMM390C3		
		Application Number			
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES				
City	San Francisco	State/Province	CA	Country of Residence i	US
Mailing Address of Inventor:					
Address 1	2186 15th Street				
Address 2					
City	San Francisco	State/Province	CA		
Postal Code	94114	Country i	US		
Inventor 4					<input type="button" value="Remove"/>
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Ryan		Devenish		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	San Francisco	State/Province	CA	Country of Residence i	US
Mailing Address of Inventor:					
Address 1	1600 Fell Street Apt 102				
Address 2					
City	San Francisco	State/Province	CA		
Postal Code	94117	Country i	US		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					<input type="button" value="Add"/>

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).			
<input type="checkbox"/> An Address is being provided for the correspondence Information of this application.			
Customer Number	103772		
Email Address	immersionip@immersion.com	<input type="button" value="Add Email"/>	<input type="button" value="Remove Email"/>

Application Information:

Title of the Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES		
Attorney Docket Number	IMM390C3	Small Entity Status Claimed	<input type="checkbox"/>
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)	
Filing By Reference :			

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

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	IMM390C3
	Application Number	
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES	

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

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

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:					
<input type="radio"/> Customer Number		<input checked="" type="radio"/> US Patent Practitioner		<input type="radio"/> Limited Recognition (37 CFR 11.9)	
Prefix	Given Name	Middle Name	Family Name	Suffix	<input type="button" value="Remove"/>
	Thomas	A.	Hassing		
Registration Number	36159				
Additional Representative Information blocks may be generated within this form by selecting the Add button.					<input type="button" value="Add"/>

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

Prior Application Status	Pending	<input type="button" value="Remove"/>	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	Continuation of	13592685	2012-08-23
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			<input type="button" value="Add"/>

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	IMM390C3
		Application Number	
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES		

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX) ⁱthe information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

<input type="button" value="Remove"/>			
Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ^j (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the <input type="button" value="Add"/> button.			

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

Authorization to Permit Access to the Instant Application by the Participating Offices

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

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	IMM390C3
	Application Number	
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES	

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant 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, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 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 instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.			
Applicant 1			<input type="button" value="Remove"/>
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.			
<input type="button" value="Clear"/>			
<input checked="" type="radio"/> Assignee	<input type="radio"/> Legal Representative under 35 U.S.C. 117	<input type="radio"/> Joint Inventor	
<input type="radio"/> Person to whom the inventor is obligated to assign.		<input type="radio"/> Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:			
Name of the Deceased or Legally Incapacitated Inventor : <input type="text"/>			
If the Applicant is an Organization check here. <input checked="" type="checkbox"/>			
Organization Name	Immersion Corporation		
Mailing Address Information:			
Address 1	30 Rio Robles		
Address 2			
City	San Jose	State/Province	CA
Country ⁱ	US	Postal Code	95134
Phone Number	408-467-1900	Fax Number	408-467-1901

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	IMM390C3
		Application Number	
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES		
Email Address	immersionip@immersion.com		
Additional Applicant Data may be generated within this form by selecting the Add button.			<input type="button" value="Add"/>

Assignee Information including Non-Applicant Assignee Information:

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

Assignee 1			
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.			
			<input type="button" value="Remove"/>
If the Assignee or Non-Applicant Assignee is an Organization check here.			<input checked="" type="checkbox"/>
Organization Name	Immersion Corporation		
Mailing Address Information For Assignee including Non-Applicant Assignee:			
Address 1	30 Rio Robles		
Address 2			
City	San Jose	State/Province	CA
Country i	US	Postal Code	95134
Phone Number	408-467-1900	Fax Number	408-467-1901
Email Address	immersionip@immersion.com		
Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.			<input type="button" value="Add"/>

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications					
Signature	/Thomas A. Hassing/			Date (YYYY-MM-DD)	2013-12-19
First Name	Thomas	Last Name	Hassing	Registration Number	36159
Additional Signature may be generated within this form by selecting the Add button.					<input type="button" value="Add"/>

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

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	IMM390C3
	Application Number	
Title of Invention	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES	

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

Privacy Act Statement

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

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) IMM390C3
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In re Application of: Birnbaum et al.

Application No.: 13/773,191

Filed: February 21, 2013

For: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

The owner*, Immersion Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term **prior patent** No. 8,279,193 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said **prior patent** is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the **prior patent**. "as the term of said **prior patent** is presently shortened by any terminal disclaimer," in the event that said **prior patent** later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

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 Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney or agent of record. Reg. No. 36,159

/Thomas A. Hassing/
Signature

December 5, 2013
Date

Thomas A. Hassing
Typed or printed name

(408) 467-1900
Telephone Number

- Terminal disclaimer fee under 37 CFR 1.20(d) included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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

Privacy Act Statement

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

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

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

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) IMM390C3
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In re Application of: Birnbaum et al.

Application No.: 13/773,191

Filed: February 21, 2013

For: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

The owner*, Immersion Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term **prior patent** No. 8,493,354 as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said **prior patent** is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the **prior patent**. "as the term of said **prior patent** is presently shortened by any terminal disclaimer," in the event that said **prior patent** later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

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 Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney or agent of record. Reg. No. 36,159

/Thomas A. Hassing/
Signature

December 5, 2013
Date

Thomas A. Hassing
Typed or printed name

(408) 467-1900
Telephone Number

- Terminal disclaimer fee under 37 CFR 1.20(d) included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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

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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 Acknowledgement Receipt

EFS ID:	17713132
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Thomas Hassing/Dawn Rose
Filer Authorized By:	Thomas Hassing
Attorney Docket Number:	IMM390C3
Receipt Date:	19-DEC-2013
Filing Date:	21-FEB-2013
Time Stamp:	15:57:07
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:


Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer Filed	IMM390C3TerminalDisclaimerF orUS8279193.pdf	216984 <small>8d6218293ed6b5f42b731bc0b59c4ffde3 a9dc</small>	no	2

Warnings:

Information:

IMMR-ITC00001234

2	Terminal Disclaimer Filed	IMM390C3TerminalDisclaimerF orUS8493354.pdf	210567 27cc946eee4ca81d1c91f024886ba5cc9db2 5c48	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			427551		
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Application Number 	Application/Control No. 13/773,191	Applicant(s)/Patent under Reexamination BIRNBAUM ET AL.
Document Code - DISQ		Internal Document – DO NOT MAIL

TERMINAL DISCLAIMER	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED
Date Filed : 12/19/13	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

2/Tds both approved.

Lawana Hixon



UNITED STATES PATENT AND TRADEMARK OFFICE

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

NOTICE OF ALLOWANCE AND FEE(S) DUE

103772 7590 01/07/2014
Immersion Corporation
30 Rio Robles
San Jose, CA 95134

EXAMINER

SHERMAN, STEPHEN G

ART UNIT PAPER NUMBER

2621

DATE MAILED: 01/07/2014

Table with 5 columns: APPLICATION NO., FILING DATE, FIRST NAMED INVENTOR, ATTORNEY DOCKET NO., CONFIRMATION NO.
13/773,191 02/21/2013 David Birnbaum IMM390C3 2504

TITLE OF INVENTION: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

Table with 7 columns: APPLN. TYPE, ENTITY STATUS, ISSUE FEE DUE, PUBLICATION FEE DUE, PREV. PAID ISSUE FEE, TOTAL FEE(S) DUE, DATE DUE
nonprovisional UNDISCOUNTED \$960 \$0 \$0 \$960 04/07/2014

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 ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

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.

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.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

103772 7590 01/07/2014
Immersion Corporation
 30 Rio Robles
 San Jose, CA 95134

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

Certificate of Mailing or Transmission

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

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/773,191	02/21/2013	David Birnbaum	IMM390C3	2504

TITLE OF INVENTION: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$960	\$0	\$0	\$960	04/07/2014

EXAMINER	ART UNIT	CLASS-SUBCLASS
SHERMAN, STEPHEN G	2621	345-173000

<p>1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</p> <p><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</p> <p><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</p>	<p>2. For printing on the patent front page, list</p> <p>(1) The names of up to 3 registered patent attorneys or agents OR, alternatively, _____ 1 _____</p> <p>(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. _____ 2 _____</p> <p>_____ 3 _____</p>
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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) _____

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

<p>4a. The following fee(s) are submitted:</p> <p><input type="checkbox"/> Issue Fee</p> <p><input type="checkbox"/> Publication Fee (No small entity discount permitted)</p> <p><input type="checkbox"/> Advance Order - # of Copies _____</p>	<p>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</p> <p><input type="checkbox"/> A check is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).</p>
---	--

5. **Change in Entity Status** (from status indicated above)

Applicant certifying micro entity status. See 37 CFR 1.29

Applicant asserting small entity status. See 37 CFR 1.27

Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____ Date _____

Typed or printed name _____ Registration No. _____



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

Table with 5 columns: APPLICATION NO., FILING DATE, FIRST NAMED INVENTOR, ATTORNEY DOCKET NO., CONFIRMATION NO.
13/773,191 02/21/2013 David Birnbaum IMM390C3 2504
103772 7590 01/07/2014
Immersion Corporation
30 Rio Robles
San Jose, CA 95134
EXAMINER
SHERMAN, STEPHEN G
ART UNIT PAPER NUMBER
2621
DATE MAILED: 01/07/2014

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

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

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

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

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

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B 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. 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.

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Notice of Allowability	Application No. 13/773,191	Applicant(s) BIRNBAUM ET AL.	
	Examiner STEPHEN SHERMAN	Art Unit 2621	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY 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.

1. This communication is responsive to the Terminal Disclaimers filed 19 December 2013.
 A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. The allowed claim(s) is/are 1-30. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:
a) All b) Some *c) None of the:
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)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.


Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	5. <input type="checkbox"/> Examiner's Amendment/Comment
2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____	6. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance
3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material	7. <input type="checkbox"/> Other _____.
4. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date _____.	

/STEPHEN SHERMAN/
Primary Examiner, Art Unit 2621

Search Notes 	Application/Control No. 13773191	Applicant(s)/Patent Under Reexamination BIRNBAUM ET AL.
	Examiner STEPHEN SHERMAN	Art Unit 2621

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
345	156-184	9/19/2013	SS
178	18.01-18.09,18.11	9/19/2013	SS
340	4.12,407.1,407.2	9/19/2013	SS
463	30	9/19/2013	SS
	Search Updated	12/9/2013	SS
	Search Updated	12/26/2013	SS

SEARCH NOTES		
Search Notes	Date	Examiner
See attached search history		
Inventor Search (EAST and eDAN)	9/19/2013	SS
Search Updated	12/9/2013	SS
Search Updated	12/26/2013	SS
NPL Documents Searched	12/26/2013	SS

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
345	156-184	12/9/2013	SS
178	18.01-18.09,18.11	12/9/2013	SS
340	4.12,407.1,407.2	12/9/2013	SS

	/STEPHEN SHERMAN/ Primary Examiner, Art Unit 2621
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INTERFERENCE SEARCH

US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
463	30	12/9/2013	SS
	Search Updated	12/26/2013	SS

	/STEPHEN SHERMAN/ Primary Examiner, Art Unit 2621
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	2	((("8493354") or ("8279193")).PN.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S58	93	S51 and S54	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S57	0	S51 and S53	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S56	3	S51 and S52	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S55	44	S50 and S51	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S54	93	gesture with vector	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S53	134	ambient adj sensor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S52	259	virtual adj sensor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S51	10308	gestur\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S50	2984	(tactile haptic) near2 feedback	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/09 09:01
S49	1468	S47 and S48	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S48	39502	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S47	4296	S45 and S46	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S46	32510	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S45	46749	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S44	39502	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S43	4296	S41 and S42	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S42	32510	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01

EAST Search History

S41	46749	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S40	28	S34 and S39	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S39	1600	virtual adj sensor	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S38	13	S34 and S36	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S37	17	(US-20110043527-\$ or US-20100214243-\$ or US-20100045619-\$ or US-20090085878-\$ or US-20080287147-\$ or US-20080111788-\$ or US-20070279392-\$ or US-20070152984-\$ or US-20050057528-\$ or US-20080211785-\$ or US-20090106655-\$ or US-20050212749-\$).did. or (US-8098235-\$ or US-7890863-\$ or US-7205978-\$ or US-7088342-\$ or US-6252579-\$).did.	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S36	1430	ambient adj sensor	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S35	296	S33 and S34	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S34	46749	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S33	864	gesture with vector	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S32	1	("20090106655").PN.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S31	436	S27 S28 S29 S30	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S30	195	sherman-stephen.xp.	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S29	66	sherman-stephen-g.xp.	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S28	148	sherman-stephen-g.xa.	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S27	27	sherman-stephen.xa.	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S26	299	S24 and S25	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S25	583	S21 same S23	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S24	1468	S22 and S23	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S23	39502	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S22	4296	S20 and S21	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S21	32510	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S20	46749	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S19	127	((("5666499") or ("5825308") or	US-PGPUB;	OR	OFF	2013/12/09

<p> ("6088019") or ("6100874") or ("6166723") or ("6211861") or ("6252579") or ("6300936") or ("6337678") or ("6429846") or ("6448977") or ("6717573") or ("6819312") or ("7024625") or ("7084854") or ("7088342") or ("7205978") or ("7336260") or ("7446456") or ("7456823") or ("7468573") or ("7528508") or ("7554246") or ("7592999") or ("7663604") or ("7755607") or ("7808488") or ("7821498") or ("7825903") or ("7890863") or ("7920131") or ("7924144") or ("7969288") or ("7973769") or ("7978181") or ("7982588") or ("7982720") or ("8004492") or ("8031181") or ("8035623") or ("8059105") or ("8098235") or ("RE42064") or ("20010035854") or ("20020044132") or ("20020177471") or ("20030063128") or ("20030100969") or ("20030162595") or ("20030206202") or ("20040002902") or ("20050057528") or ("20050179617") or ("20050212760") or ("20050245302") or ("20060022952") or ("20060026536") or ("20060061545") or ("20060097991") or ("20060119586") or ("20060181510") or ("20060192760") or ("20060197752") or ("20060255683") or ("20060256074") or ("20060279476") or ("20060279542") or ("20060284849") or ("20070066283") or ("20070139366") or ("20070150825") or ("20070152984") or ("20070247429") or ("20070247442") or ("20070265096") or ("20070279392") or ("20080024459") or ("20080055277") or ("20080060856") or ("20080068334") or ("20080088580") or ("20080111788") or ("20080180406") or ("20080216001") or ("20080287147") or ("20080300055") or ("20080303782") or ("20090002328") or ("20090079550") or ("20090085878") or ("20090109007") or ("20090128503") or ("20090137269") or ("20090166098") or ("20090167508") or ("20090167509") or ("20090167704") or ("20090250267") or ("20090256817") or ("20090270046") or ("20090315830") or ("20100013653") or ("20100013761") or ("20100017489") or ("20100017759") or ("20100045619") or ("20100085169") or ("20100127819") or ("20100149134") or ("20100156818") or ("20100214243") or ("20100231539") or ("20100245254") or ("20100265208") or ("20100313124") or ("20100328053") or ("20110021272") or ("20110025609") or ("20110043454") or ("20110043527") or ("20110102340") or ("20110105103") or ("20110109588") or ("20110138277") or ("20110264491") or ("20120068957") or ("20120081276") or ("20120105333").PN </p>	USPAT	09:01
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EAST Search History

S18	51	S14 S15 S16 S17	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S17	15	DEVENISH-RYAN	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S16	11	SHORT-JASON	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S15	20	ULLRICH-CHRIS	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S14	35	BIRNBAUM-DAVID	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S13	15	DEVENISH-RYAN	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S12	11	SHORT-JASON	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S11	20	ULLRICH-CHRIS	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S10	35	BIRNBAUM-DAVID	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S9	1468	S7 and S8	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S8	39502	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S7	4296	S5 and S6	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S6	32510	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S5	46749	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01- 18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
S4	39502	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S3	4296	S1 and S2	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S2	32510	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/09 09:01
S1	46749	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01- 18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/09 09:01
L59	2	(("8493354" or ("8279193")).PN.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L58	100	L51 and L54	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L57	0	L51 and L53	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L56	3	L51 and L52	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L55	44	L50 and L51	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L54	100	gesture with vector	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33

EAST Search History

L53	134	ambient adj sensor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L52	261	virtual adj sensor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L51	10479	gestur\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L50	3009	(tactile haptic) near2 feedback	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2013/12/26 11:33
L49	1483	L47 and L48	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L48	40357	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L47	4325	L45 and L46	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L46	32965	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L45	47151	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L44	40357	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L43	4325	L41 and L42	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L42	32965	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L41	47151	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L40	29	L34 and L39	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L39	1616	virtual adj sensor	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L38	13	L34 and L36	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L37	17	(US-20110043527-\$ or US-20100214243-\$ or US-20100045619-\$ or US-20090085878-\$ or US-20080287147-\$ or US-20080111788-\$ or US-20070279392-\$ or US-20070152984-\$ or US-20050057528-\$ or US-20080211785-\$ or US-20090106655-\$ or US-20050212749-\$).did. or (US-8098235-\$ or US-7890863-\$ or US-7205978-\$ or US-7088342-\$ or US-6252579-\$).did.	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L36	1436	ambient adj sensor	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L35	300	L33 and L34	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L34	47151	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L33	879	gesture with vector	US-PGPUB;	OR	ON	2013/12/26

			USPAT			11:33
L32	1	("20090106655").PN.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L31	438	L27 L28 L29 L30	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L30	197	sherman-stephen.xp.	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L29	66	sherman-stephen-g.xp.	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L28	148	sherman-stephen-g.xa.	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L27	27	sherman-stephen.xa.	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L26	303	L24 and L25	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L25	593	L21 same L23	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L24	1483	L22 and L23	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L23	40357	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L22	4325	L20 and L21	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L21	32965	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L20	47151	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).OCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L19	127	((("5666499") or ("5825308") or ("6088019") or ("6100874") or ("6166723") or ("6211861") or ("6252579") or ("6300936") or ("6337678") or ("6429846") or ("6448977") or ("6717573") or ("6819312") or ("7024625") or ("7084854") or ("7088342") or ("7205978") or ("7336260") or ("7446456") or ("7456823") or ("7468573") or ("7528508") or ("7554246") or ("7592999") or ("7663604") or ("7755607") or ("7808488") or ("7821498") or ("7825903") or ("7890863") or ("7920131") or ("7924144") or ("7969288") or ("7973769") or ("7978181") or ("7982588") or ("7982720") or ("8004492") or ("8031181") or ("8035623") or ("8059105") or ("8098235") or ("RE42064") or ("20010035854") or ("20020044132") or ("20020177471") or ("20030063128") or ("20030100969") or ("20030162595") or ("20030206202") or ("20040002902") or ("20050057528") or ("20050179617") or ("20050212760") or ("20050245302") or ("20060022952") or ("20060026536") or ("20060061545") or ("20060097991") or ("20060119586") or ("20060181510") or ("20060192760") or	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33

		("20060197752") or ("20060255683") or ("20060256074") or ("20060279476") or ("20060279542") or ("20060284849") or ("20070066283") or ("20070139366") or ("20070150825") or ("20070152984") or ("20070247429") or ("20070247442") or ("20070265096") or ("20070279392") or ("20080024459") or ("20080055277") or ("20080060856") or ("20080068334") or ("20080088580") or ("20080111788") or ("20080180406") or ("20080216001") or ("20080287147") or ("20080300055") or ("20080303782") or ("20090002328") or ("20090079550") or ("20090085878") or ("20090109007") or ("20090128503") or ("20090137269") or ("20090166098") or ("20090167508") or ("20090167509") or ("20090167704") or ("20090250267") or ("20090256817") or ("20090270046") or ("20090315830") or ("20100013653") or ("20100013761") or ("20100017489") or ("20100017759") or ("20100045619") or ("20100085169") or ("20100127819") or ("20100149134") or ("20100156818") or ("20100214243") or ("20100231539") or ("20100245254") or ("20100265208") or ("20100313124") or ("20100328053") or ("20110021272") or ("20110025609") or ("20110043454") or ("20110043527") or ("20110102340") or ("20110105103") or ("20110109588") or ("20110138277") or ("20110264491") or ("20120068957") or ("20120081276") or ("20120105333").PN.				
L18	52	L14 L15 L16 L17	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L17	15	DEVENI SH-RYAN	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L16	11	SHORT-JASON	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L15	20	ULLRICH-CHRIS	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L14	36	BI RNBAUM-DAVID	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L13	15	DEVENI SH-RYAN	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L12	11	SHORT-JASON	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L11	20	ULLRICH-CHRIS	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L10	36	BI RNBAUM-DAVID	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L9	1483	L7 and L8	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L8	40357	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L7	4325	L5 and L6	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L6	32965	(tactile haptic) near2 feedback	US-PGPUB;	OR	ON	2013/12/26

EAST Search History

			USPAT			11:33
L5	47151	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33
L4	40357	gestur\$4	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L3	4325	L1 and L2	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L2	32965	(tactile haptic) near2 feedback	US-PGPUB; USPAT	OR	ON	2013/12/26 11:33
L1	47151	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2013/12/26 11:33

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S64	90	S62 and S63	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/09 09:01
S63	7651	gestur\$4.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/09 09:01
S62	1426	S60 and S61	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/09 09:01
S61	4185	((tactile haptic) near2 (feedback output\$4)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/09 09:01
S60	46873	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2013/12/09 09:01
L64	90	L62 and L63	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/26 11:33
L63	7836	gestur\$4.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/26 11:33
L62	1437	L60 and L61	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/26 11:33
L61	4232	((tactile haptic) near2 (feedback output\$4)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2013/12/26 11:33
L60	47275	((345/156-184) or (340/4.12,407.1,407.2) or (463/30) or (178/18.01-18.09,18.11)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2013/12/26 11:33

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-5,666,499	09-1997	Baudel et al.	715/808
*	B	US-5,825,308	10-1998	Rosenberg, Louis B.	341/20
*	C	US-6,088,019	07-2000	Rosenberg, Louis B.	345/156
*	D	US-6,100,874	08-2000	Schena et al.	345/157
*	E	US-6,166,723	12-2000	Schena et al.	345/184
*	F	US-6,211,861	04-2001	Rosenberg et al.	345/163
*	G	US-6,252,579	06-2001	Rosenberg et al.	715/856
*	H	US-6,300,936	10-2001	Braun et al.	345/156
*	I	US-6,337,678	01-2002	Fish, Daniel E.	345/156
*	J	US-6,429,846	08-2002	Rosenberg et al.	345/156
*	K	US-6,448,977	09-2002	Braun et al.	715/701
*	L	US-6,717,573	04-2004	Shahoian et al.	345/161
*	M	US-6,819,312	11-2004	Fish, Daniel E.	345/156

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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NON-PATENT DOCUMENTS

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

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U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-7,024,625	04-2006	Shalit, Thomer	715/702
*	B US-7,084,854	08-2006	Moore et al.	345/157
*	C US-7,088,342	08-2006	Rekimoto et al.	345/169
*	D US-7,205,978	04-2007	Poupyrev et al.	345/157
*	E US-7,336,260	02-2008	Martin et al.	345/169
*	F US-7,446,456	11-2008	Maruyama et al.	310/328
*	G US-7,456,823	11-2008	Poupyrev et al.	345/173
*	H US-7,468,573	12-2008	Dai et al.	310/317
*	I US-7,528,508	05-2009	Bruwer, Frederick Johannes	307/140
*	J US-7,554,246	06-2009	Maruyama et al.	310/338
*	K US-7,592,999	09-2009	Rosenberg et al.	345/156
*	L US-7,663,604	02-2010	Maruyama et al.	345/173
*	M US-7,755,607	07-2010	Poupyrev et al.	345/156

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-7,808,488	10-2010	Martin et al.	345/169
*	B	US-7,821,498	10-2010	Kramer et al.	345/163
*	C	US-7,825,903	11-2010	Anastas et al.	345/173
*	D	US-7,890,863	02-2011	Grant et al.	715/702
*	E	US-7,920,131	04-2011	Westerman, Wayne Carl	345/173
*	F	US-7,924,144	04-2011	Makinen et al.	340/407.2
*	G	US-7,969,288	06-2011	Braun et al.	340/407.1
*	H	US-7,973,769	07-2011	Olien, Neil Thomas	345/168
*	I	US-7,978,181	07-2011	Westerman, Wayne Carl	345/173
*	J	US-7,982,588	07-2011	Makinen et al.	340/407.2
*	K	US-7,982,720	07-2011	Rosenberg et al.	345/173
*	L	US-8,004,492	08-2011	Kramer et al.	345/156
*	M	US-8,031,181	10-2011	Rosenberg et al.	345/173

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-8,035,623	10-2011	Bruwer, Frederick Johannes	345/173
*	B	US-8,059,105	11-2011	Rosenberg et al.	345/173
*	C	US-8,098,235	01-2012	Heubel et al.	345/173
*	D	US-RE42,064	01-2011	Fish, Daniel E.	345/156
*	E	US-2001/0035854	11-2001	Rosenberg et al.	345/156
*	F	US-2002/0044132	04-2002	Fish, Daniel E.	345/156
*	G	US-2002/0177471	11-2002	Kaaresoja et al.	455/567
*	H	US-2003/0063128	04-2003	Salmimaa et al.	345/810
*	I	US-2003/0100969	05-2003	Jones, Jake S.	700/97
*	J	US-2003/0162595	08-2003	Serbanescu, Razz	472/1
*	K	US-2003/0206202	11-2003	Moriya, Takashiro	345/846
*	L	US-2004/0002902	01-2004	Muehlhaeuser, Max	705/26
*	M	US-2005/0057528	03-2005	Kleen, Martin	345/173

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-2005/0179617	08-2005	Matsui et al.	345/007
*	B US-2005/0212760	09-2005	Marvit et al.	345/156
*	C US-2005/0245302	11-2005	Bathiche et al.	463/001
*	D US-2006/0022952	02-2006	Ryynanen, Matti	345/173
*	E US-2006/0026536	02-2006	Hotelling et al.	715/863
*	F US-2006/0061545	03-2006	Hughes et al.	345/156
*	G US-2006/0097991	05-2006	Hotelling et al.	345/173
*	H US-2006/0119586	06-2006	Grant et al.	345/173
*	I US-2006/0181510	08-2006	Faith, Joe	345/158
*	J US-2006/0192760	08-2006	Moore et al.	345/163
*	K US-2006/0197752	09-2006	Hurst et al.	345/173
*	L US-2006/0255683	11-2006	Suzuki et al.	310/317
*	M US-2006/0256074	11-2006	Krum et al.	345/156

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-2006/0279476	12-2006	Obata, Hitoshi	345/002.3
*	B US-2006/0279542	12-2006	Flack et al.	345/158
*	C US-2006/0284849	12-2006	Grant et al.	345/173
*	D US-2007/0066283	03-2007	Haar et al.	455/412.2
*	E US-2007/0139366	06-2007	Dunko et al.	345/156
*	F US-2007/0150826	06-2007	Anzures et al.	715/772
*	G US-2007/0152984	07-2007	Ording et al.	345/173
*	H US-2007/0247429	10-2007	Westerman, Wayne Carl	345/168
*	I US-2007/0247442	10-2007	Andre et al.	345/173
*	J US-2007/0265096	11-2007	KOUNO et al.	463/42
*	K US-2007/0279392	12-2007	Rosenberg et al.	345/173
*	L US-2008/0024459	01-2008	Poupyrev et al.	345/173
*	M US-2008/0055277	03-2008	Takenaka et al.	345/177

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2008/0060856	03-2008	Shahoian et al.	178/018.03
*	B	US-2008/0068334	03-2008	Olien et al.	345/156
*	C	US-2008/0088580	04-2008	Poupyrev et al.	345/156
*	D	US-2008/0111788	05-2008	Rosenberg et al.	345/156
*	E	US-2008/0180406	07-2008	HAN et al.	345/173
*	F	US-2008/0216001	09-2008	Ording et al.	715/763
*	G	US-2008/0287147	11-2008	Grant et al.	455/466
*	H	US-2008/0300055	12-2008	Lutnick et al.	463/39
*	I	US-2008/0303782	12-2008	Grant et al.	345/156
*	J	US-2009/0002328	01-2009	Ullrich et al.	345/173
*	K	US-2009/0079550	03-2009	Makinen et al.	340/407.2
*	L	US-2009/0085878	04-2009	Heubel et al.	345/173
*	M	US-2009/0109007	04-2009	Makinen et al.	340/407.2

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-2009/0128503	05-2009	Grant et al.	345/173
*	B US-2009/0137269	05-2009	Chung, Chien-Chung	455/556.1
*	C US-2009/0166098	07-2009	Sunder, Ashwin	178/18.04
*	D US-2009/0167508	07-2009	Fadell et al.	340/407.2
*	E US-2009/0167509	07-2009	Fadell et al.	340/407.2
*	F US-2009/0167704	07-2009	Terlizzi et al.	345/173
*	G US-2009/0250267	10-2009	Heubel et al.	178/18.03
*	H US-2009/0256817	10-2009	Perlin et al.	345/174
*	I US-2009/0270046	10-2009	Lai, Yen-Hung	455/73
*	J US-2009/0315830	12-2009	WESTERMAN, Wayne Carl	345/168
*	K US-2010/0013653	01-2010	Birnbaum et al.	340/669
*	L US-2010/0013761	01-2010	Birnbaum et al.	345/156
*	M US-2010/0017489	01-2010	Birnbaum et al.	709/206

FOREIGN PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2010/0017759	01-2010	Birnbaum et al.	715/863
*	B	US-2010/0045619	02-2010	Birnbaum et al.	345/173
*	C	US-2010/0085169	04-2010	POUPYREV et al.	340/407.2
*	D	US-2010/0127819	05-2010	Radivojevic et al.	340/3.1
*	E	US-2010/0149134	06-2010	Westerman et al.	345/179
*	F	US-2010/0156818	06-2010	Burrough et al.	345/173
*	G	US-2010/0214243	08-2010	Birnbaum et al.	345/173
*	H	US-2010/0231539	09-2010	Cruz-Hernandez et al.	345/173
*	I	US-2010/0245254	09-2010	Olien et al.	345/173
*	J	US-2010/0265208	10-2010	Kim et al.	345/174
*	K	US-2010/0313124	12-2010	Privault et al.	715/702
*	L	US-2010/0328053	12-2010	YEH et al.	340/407.2
*	M	US-2011/0021272	01-2011	Grant et al.	463/30

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-2011/0025609	02-2011	Modarres et al.	345/173
*	B US-2011/0043454	02-2011	Modarres et al.	345/173
*	C US-2011/0043527	02-2011	Ording et al.	345/428
*	D US-2011/0102340	05-2011	Martin et al.	345/173
*	E US-2011/0105103	05-2011	Ullrich, Christopher J.	455/420
*	F US-2011/0109588	05-2011	Makinen et al.	345/174
*	G US-2011/0138277	06-2011	GRANT et al.	715/702
*	H US-2011/0264491	10-2011	Birnbaum et al.	705/14.4
*	I US-2012/0068957	03-2012	Puskarich et al.	345/174
*	J US-2012/0081276	04-2012	ULLRICH et al.	345/156
*	K US-2012/0105333	05-2012	Maschmeyer et al.	345/173
*	L US-7,113,177	09-2006	Franzen, Michael	345/173
*	M US-2007/0236450	10-2007	Colgate et al.	345/156

FOREIGN PATENT DOCUMENTS

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*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-2009/0284485	11-2009	Colgate et al.	345/173
*	B US-2010/0108408	05-2010	Colgate et al.	178/18.03
*	C US-2011/0260988	10-2011	Colgate et al.	345/173
*	D US-2002/0044132	04-2002	Fish, Daniel E.	345/156
*	E US-6,061,004	05-2000	Rosenberg, Louis B.	341/20
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✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
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Claims renumbered in the same order as presented by applicant
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CLAIM		DATE									
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Certificate of Mailing or Transmission

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

<i>DAVID ROSE</i>	(Depositor's name)
<i>DAVID ROSE</i>	(Signature)
<i>1/9/2014</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/773,191	02/21/2013	David Birnbaum	IMM390C3	2504

TITLE OF INVENTION: INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$960	\$0	\$0	\$960	04/07/2014

EXAMINER	ART UNIT	CLASS-SUBCLASS
SHERMAN, STEPHEN G	2621	345-173000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a **Customer Number is required.**

2. For printing on the patent front page, list
 (1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Thomas A. Hassing
 2 _____
 3 _____

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)

Immersion Corporation

San Jose, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number 501815 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

Applicant certifying micro entity status. See 37 CFR 1.29
 Applicant asserting small entity status. See 37 CFR 1.27
 Applicant changing to regular undiscouted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature *Thomas A. Hassing*
 Typed or printed name Thomas A. Hassing

Date January 9, 2014
 Registration No. 36,159

Electronic Acknowledgement Receipt

EFS ID:	17865592
Application Number:	13773191
International Application Number:	
Confirmation Number:	2504
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES
First Named Inventor/Applicant Name:	David Birnbaum
Customer Number:	103772
Filer:	Thomas Hassing/Dawn Rose
Filer Authorized By:	Thomas Hassing
Attorney Docket Number:	IMM390C3
Receipt Date:	09-JAN-2014
Filing Date:	21-FEB-2013
Time Stamp:	13:38:02
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Electronic Funds Transfer
Payment was successfully received in RAM	\$ 960
RAM confirmation Number	12982
Deposit Account	
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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IMMR-ITC00001268

1	Issue Fee Payment (PTO-85B)	IMM390C3PARTBISSUEFEETRA NSMITTAL.pdf	74582 051c0996298b0fe2f0cecc9c9333ce1b7691 9e46	no	1
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30371 a0869aab31724efb4f4acec64bbfde88d7aed 0fa6	no	2
Warnings:					
Information:					
Total Files Size (in bytes):				104953	
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

Electronic Patent Application Fee Transmittal

Application Number:	13773191			
Filing Date:	21-Feb-2013			
Title of Invention:	INTERACTIVITY MODEL FOR SHARED FEEDBACK ON MOBILE DEVICES			
First Named Inventor/Applicant Name:	David Birnbaum			
Filer:	Thomas Hassing/Dawn Rose			
Attorney Docket Number:	IMM390C3			
Filed as Large Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl Issue Fee	1501	1	960	960
Extension-of-Time:				

IMMR-ITC00001270

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				960



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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/773,191	02/25/2014	8659571	IMM390C3	2504

103772 7590 02/05/2014
Immersion Corporation
30 Rio Robles
San Jose, CA 95134

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

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

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

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

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

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

David Birnbaum, Oakland, CA;
Chris Ullrich, Ventura, CA;
Jason Short, San Francisco, CA;
Ryan Devenish, San Francisco, CA;

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