

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2996337

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the INVENTOR AMAYA WEDDLE WAS OMITTED ON THE ORIGINAL FILING previously recorded on Reel 032983 Frame 0639. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VINCENT LEVESQUE	06/25/2013
ALI MODARRES	06/27/2013
NEIL OLIEN	06/27/2013
DANNY GRANT	07/02/2013
ERIN RAMSAY	06/26/2013
DAVID BIRNBAUM	07/01/2013
AMAYA WEDDLE	07/01/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IMMERSION CORPORATION
<b>Street Address:</b>	30 RIO ROBLES
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13933915
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(336)607-7500
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	336/607-7300
<b>Email:</b>	lsmith@kilpatricktownsend.com
<b>Correspondent Name:</b>	MICHAEL MORLOCK - KILPATRICK TOWNSEND
<b>Address Line 1:</b>	1001 WEST FOURTH STREET
<b>Address Line 4:</b>	WINSTON-SALEM, NORTH CAROLINA 27101
<b>NAME OF SUBMITTER:</b>	LAURA J. SMITH
<b>SIGNATURE:</b>	/Laura J. Smith 09648/
<b>DATE SIGNED:</b>	08/26/2014

**Total Attachments: 8**

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 4, 2014

PTAS

KILPATRICK TOWNSEND & STOCKTON  
1001 W. FOURTH STREET  
WINSTON-SALEM, NC 27101

**502828161**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 05/29/2014

REEL/FRAME: 032983/0639  
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: IMM454(51851-873680)

ASSIGNOR:  
LEVESQUE, VINCENT

DOC DATE: 06/25/2013

ASSIGNOR:  
MODARRES, ALI

DOC DATE: 06/27/2013

ASSIGNOR:  
OLIEN, NEIL

DOC DATE: 06/27/2013

ASSIGNOR:  
GRANT, DANNY

DOC DATE: 07/02/2013

ASSIGNOR:  
RAMSAY, ERIN

DOC DATE: 06/26/2013

ASSIGNOR:  
BIRNBAUM, DAVID

DOC DATE: 07/01/2013

ASSIGNEE:  
IMMERSION CORPORATION  
30 RIO ROBLES  
SAN JOSE, CALIFORNIA 95134

APPLICATION NUMBER: 13933915

FILING DATE: 07/02/2013

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEMS AND METHODS FOR PERCEPTUAL NORMALIZATION OF HAPTIC  
EFFECTS

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

**ASSIGNMENT**

WHEREAS I/we the below named inventor, (hereinafter referred to as ASSIGNOR), am the original, first and joint inventor, of the invention entitled:

**SYSTEMS AND METHODS FOR PERCEPTUAL NORMALIZATION OF HAPTIC EFFECTS**

which is:

- is attached hereto;
- identified as Docket No. IMM454 (51851-873680)
- was filed on \_\_\_\_\_ as United States Application Serial No. \_\_\_\_\_.
- was filed on \_\_\_\_\_ as PCT International Application No. \_\_\_\_\_ and designated the United States.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the ASSIGNOR hereby:

Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey to Immersion Corporation, a Delaware corporation, having a business address at 30 Rio Robles, San Jose, California 95134, (hereinafter referred to as ASSIGNEE), the entire right, title, and interest in and to (a) any intellectual property (including without limitation any innovation, information, invention, discovery, product, process, work, copyright, or design) disclosed, embodied, affixed, shown, or claimed in the above-referenced patent application, implicitly or explicitly; (b) the above-referenced patent application, any application based in whole or in part upon the above-referenced patent application, and any application claiming priority to the above-referenced patent application (including without limitation any continuation, continuation-in-part, reissue, reexamination, or foreign patent application based in whole or in part on the above-referenced patent application or claiming priority to the above-referenced patent application); and (c) any Patent (including without limitation domestic and foreign patents, utility models, industrial designs, divisional, reissues, and reexaminations) that is granted or issued upon, or that claims priority to, any and all applications under (b) of this paragraph or that discloses or claims intellectual property under (a) of this paragraph, in whole or in part.

Authorizes and requests the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications, to issue said application (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

Agree to execute all papers and documents, including without limitation applications, declarations, oaths, petitions, and other papers, and entirely at the ASSIGNEE'S expense, perform any acts which are necessary in connection with the prosecution of patent applications



or intellectual property and/or the enforcement of patents or other rights resulting from such applications or intellectual property.

Covenants and agrees that it has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

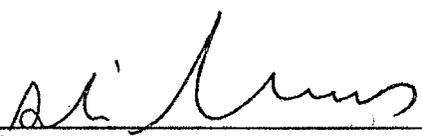
Further covenants and agrees that it will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to it respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, the undersigned inventor has affixed his signature.

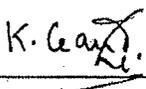
1. \_\_\_\_\_  
Vincent Levesque Date

\_\_\_\_\_  
Witness Date

\_\_\_\_\_  
Witness Date

2.   
Ali Modarres Jun 27, 2013  
Date

  
Witness June 27, 2013  
Date

  
Witness June 27, 2013  
Date

3. Neil Olien  
Neil Olien

June 27/13  
Date

JEB  
Witness

June 27/13  
Date

[Signature]  
Witness

June 27 2013  
Date

4. \_\_\_\_\_  
Danny Grant

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

3. \_\_\_\_\_  
Neil Olien

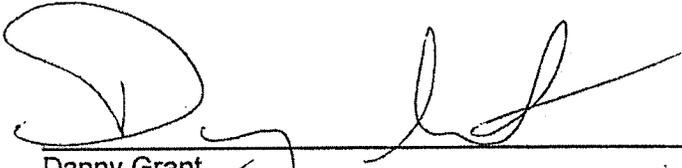
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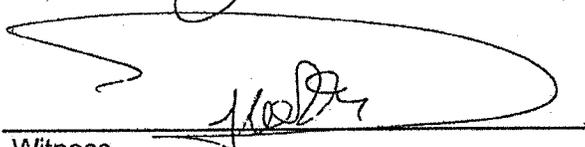
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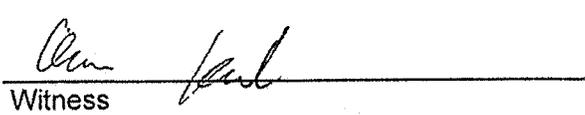
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Date

4.   
\_\_\_\_\_   
Danny Grant

July 2, 13  
\_\_\_\_\_   
Date

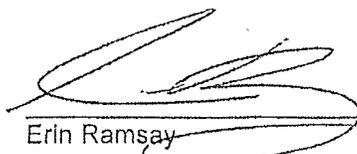
  
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July 2, 13  
\_\_\_\_\_   
Date

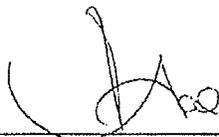
  
\_\_\_\_\_   
Witness

July 2, 2013  
\_\_\_\_\_   
Date

5.

  
Erin Ramsay

June 26<sup>th</sup>, 2013  
Date

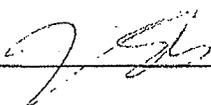


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June 26, 2013

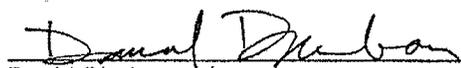
Date

Witness



June 26, 2013  
Date

6.

  
David Birnbaum

1 JULY 2013  
Date

7.

  
Amaya Weddle

7/1/13  
Date