

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David M Birnbaum</td> <td>08/06/2009</td> </tr> <tr> <td>Chris Ullrich</td> <td>08/06/2009</td> </tr> <tr> <td>Danny Grant</td> <td>08/28/2009</td> </tr> </tbody> </table>		Name	Execution Date	David M Birnbaum	08/06/2009	Chris Ullrich	08/06/2009	Danny Grant	08/28/2009
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David M Birnbaum	08/06/2009								
Chris Ullrich	08/06/2009								
Danny Grant	08/28/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	Immersion Corporation								
Street Address:	801 Fox Lane								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	95131								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12502755</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12502755				
Property Type	Number								
Application Number:	12502755								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(336)607-7500								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	336-607-7335								
Email:	deejones@kilpatrickstockton.com								
Correspondent Name:	Kilpatrick Stockton LLP								
Address Line 1:	1001 W/. Fourth Street								
Address Line 4:	Winston-Salem, NORTH CAROLINA 27101								
NAME OF SUBMITTER:	Michael T. Morlock								
<p>Total Attachments: 5          source=IMM310Assignment#page1.tif          source=IMM310Assignment#page2.tif          source=IMM310Assignment#page3.tif          source=IMM310Assignment#page4.tif</p>									

OP \$40.00 12502755

**500962267**

**PATENT  
 REEL: 023230 FRAME: 0401**



**ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS IN  
PATENT APPLICATION**

Whereas we the undersigned inventors have invented certain new and useful innovations as set forth in the patent application:

**SYSTEMS AND METHODS FOR PHYSICS-BASED TACTILE MESSAGING**

for which we have executed an application for a United States Patent, Application No. 12/502,755, filed July 14, 2009.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:


1) Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey, to Immersion Corporation, a Delaware corporation having a place of business at 801 Fox Lane, San Jose, CA, (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, divisionals, 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.

2) Authorize and request the Commissioner of Patents or any other agency, domestic or foreign, to issue any and all Letters or other Patent(s), or other document(s), resulting from patent applications or intellectual property under paragraph 1 (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the ASSIGNEE.

3) 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 under paragraph 1 and/or the enforcement of patents or other rights resulting from such applications or intellectual property.

- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventors, as well as the inventors' heirs, legal representatives, and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

  
\_\_\_\_\_  
David M. Birnbaum

State of California

County of SANTA CLARA

On 8/6/09 before me, DAWN K ROSE  
(Here insert name and title of the officer)

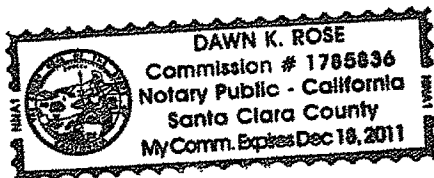
personally appeared David M. Birnbaum, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

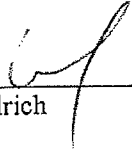
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

(Notary Seal)

WITNESS my hand and official seal.

  
\_\_\_\_\_  
Signature of Notary Public



  
\_\_\_\_\_  
Chris Ullrich

State of California

County of SANTA CLARA

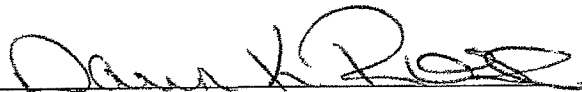
On 8/10/09 before me, Dawn K. Rose  
(Here insert name and title of the officer)

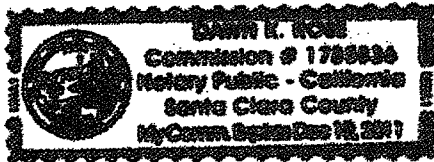
personally appeared Chris Ullrich, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s); or the entity upon behalf of which the person(s) acted, executed the instrument.

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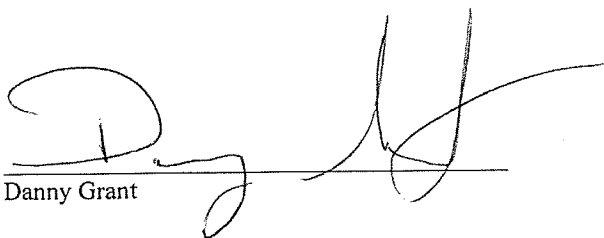
WITNESS my hand and official seal.

  
\_\_\_\_\_  
Signature of Notary Public




Assignment of Intellectual Property Rights in Patent  
Application  
*Systems and Methods For Physics-Based Tactile  
Messaging*  
Page 4 of 5

Attorney Docket No: IMM310 (51851/365651)

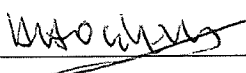
  
\_\_\_\_\_  
Danny Grant

WITNESS #1

Signature:   
\_\_\_\_\_

Date: Aug 28, 2009

WITNESS #2

Signature:   
\_\_\_\_\_

Date: Aug 28 2009

Assignment of Intellectual Property Rights in Patent  
Application  
*Systems and Methods For Physics-Based Tactile  
Messaging*  
Page 5 of 5

Attorney Docket No: IMM310 (51851/365651)

US2008 756438.2

**RECORDED: 09/15/2009**

**PATENT**  
**REEL: 023230 FRAME: 0407**