

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryan Devenish</td> <td>03/06/2012</td> </tr> <tr> <td>Jason Short</td> <td>03/01/2012</td> </tr> <tr> <td>Chris Ullrich</td> <td>02/29/2012</td> </tr> <tr> <td>David Birnbaum</td> <td>02/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ryan Devenish	03/06/2012	Jason Short	03/01/2012	Chris Ullrich	02/29/2012	David Birnbaum	02/29/2012
Name	Execution Date										
Ryan Devenish	03/06/2012										
Jason Short	03/01/2012										
Chris Ullrich	02/29/2012										
David Birnbaum	02/29/2012										
RECEIVING PARTY DATA											
Name:	Immersion Corporation										
Street Address:	30 Rio Robles										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95134										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13782825</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13782825						
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Application Number:	13782825										
CORRESPONDENCE DATA											
Fax Number:											
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	408-467-1900										
Email:	immersionip@immersion.com										
Correspondent Name:	Immersion Corporation										
Address Line 1:	30 Rio Robles										
Address Line 4:	San Jose, CALIFORNIA 95134										
ATTORNEY DOCKET NUMBER:	IMM391C2										
NAME OF SUBMITTER:	Dawn Rose										
Total Attachments: 6 source=IMM391ASSIGNMENT#page1.tif											

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**ASSIGNMENT**

WHEREAS, as a below named inventor, I, ASSIGNOR, am the original, first and joint inventor, of the invention entitled:

**SYSTEM AND METHOD FOR DISPLAY OF MULTIPLE DATA  
CHANNELS ON A SINGLE HAPTIC DISPLAY**

which is:

- is attached hereto;
- identified as Docket No. IMM391
- was filed on 2/15/12 as United States Application Serial No. 13/397,168.
- was filed on \_\_\_\_\_ as PCT International Application No. \_\_\_\_\_ and designated the United States.

WHEREAS, **Immersion Corporation**, having a business address at 30 Rio Robles, San Jose, California 95134, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and said application in the United States;


NOW, THEREFORE, in consideration of good and valuable consideration, Assignor has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, his successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and the United States application and all divisionals, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND ASSIGNOR HEREBY 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 as aforesaid, to issue said application to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY 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.

AND ASSIGNOR HEREBY 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.  \_\_\_\_\_ Date 3/6/2012  
Ryan Devenish  
Address: 1600 Fell Street, San Francisco, CA 94117  
Citizenship: US

STATE OF California )  
COUNTY OF San Francisco ) ss.

JOHAN ANDRES MANCHOLA NOTARY PUBLIC

On March 6, 2012 before me, \_\_\_\_\_, Notary Public  
(date) (Name)

- Personally appeared  
 Personally known to me Ryan Devenish  
 Proved to me on the basis of satisfactory evidence

To be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument and the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.  
See Attached California  
All-Purpose  
Acknowledgment

\_\_\_\_\_



4.

Chris Ullrich  
Address: 777 Palomares Ave, Ventura CA 93003  
Citizenship: CANADA

2-79-12  
Date

STATE OF CALIFORNIA )  
COUNTY OF SANTA CLARA ) ss.

On 2/29/12 before me, DAWN K. ROSE Notary Public  
(date) (Name)

Personally appeared

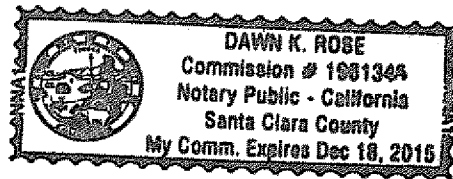
Personally known to me Chris Ullrich

Proved to me on the basis of satisfactory evidence

To be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument and the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Dawn K. Rose  
NOTARY PUBLIC



3. *[Signature]* 2/29/12  
 David Birnbaum Date  
 Address: 311 OAK ST # 327, OAKLAND, CA 94607  
 Citizenship: USA

STATE OF CALIFORNIA )  
 COUNTY OF SANTA CLARA ) ss.

On 2/29/12 before me, DAWN K ROSE Notary Public  
 (date) (Name)

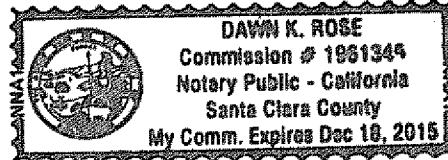
Personally appeared

- Personally known to me David Birnbaum
- Proved to me on the basis of satisfactory evidence

To be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument and the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

*[Signature]*  
 NOTARY PUBLIC



**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

CIVIL CODE § 1189

State of California

County of San Francisco }

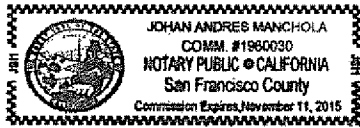
On March 6, 2012 before me, JOHAN ANDRES MANCHOLA NOTARY PUBLIC  
Date Here Insert Name and Title of the Officer

personally appeared Ryan Patrick Devenish  
Name(s) of Signer(s)

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.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature: Johan Andres Manchola  
Signature of Notary Public

**OPTIONAL**

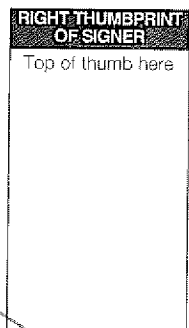
*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: \_\_\_\_\_  
Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_  
Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

- |  |  |
|--|--|
| Signer's Name: _____   | Signer's Name: _____   |
| <input type="checkbox"/> Corporate Officer — Title(s): _____   | <input type="checkbox"/> Corporate Officer — Title(s): _____   |
| <input type="checkbox"/> Individual  | <input type="checkbox"/> Individual  |
| <input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General | <input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General |
| <input type="checkbox"/> Attorney in Fact  | <input type="checkbox"/> Attorney in Fact  |
| <input type="checkbox"/> Trustee   | <input type="checkbox"/> Trustee   |
| <input type="checkbox"/> Guardian or Conservator   | <input type="checkbox"/> Guardian or Conservator   |
| <input type="checkbox"/> Other: _____  | <input type="checkbox"/> Other: _____  |



Signer Is Representing: \_\_\_\_\_