

PATENT ASSIGNMENT

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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>Nathan B. Crane</td> <td>07/02/2012</td> </tr> <tr> <td>Pradeep Mishra</td> <td>08/27/2012</td> </tr> <tr> <td>Alex Volinsky</td> <td>08/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Nathan B. Crane	07/02/2012	Pradeep Mishra	08/27/2012	Alex Volinsky	08/23/2012
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Nathan B. Crane	07/02/2012								
Pradeep Mishra	08/27/2012								
Alex Volinsky	08/23/2012								
RECEIVING PARTY DATA									
Name:	University of South Florida								
Street Address:	3802 Spectrum Blvd.								
Internal Address:	Ste. 100								
City:	Tampa								
State/Country:	FLORIDA								
Postal Code:	33612								
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>13525806</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13525806				
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Application Number:	13525806								
CORRESPONDENCE DATA									
Fax Number:	8139258525								
Phone:	813-925-8505								
Email:	patents@smithhopen.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Smith & Hopen, P. A.								
Address Line 1:	180 Pine Ave. N.								
Address Line 4:	Oldsmar, FLORIDA 34677								
ATTORNEY DOCKET NUMBER:	1372.738.PRWOUS								
NAME OF SUBMITTER:	David F. Jacobs								
Total Attachments: 4 source=1372-738-PRWOUS-Executed-Assignment#page1.tif source=1372-738-PRWOUS-Executed-Assignment#page2.tif source=1372-738-PRWOUS-Executed-Assignment#page3.tif source=1372-738-PRWOUS-Executed-Assignment#page4.tif									

OP \$40.00 13525806

ASSIGNMENT OF RIGHTS IN PATENT APPLICATION

<u>Assignor</u>	<u>Post Office Address of Assignor</u>
Nathan B. Crane	2404 Burlwood Drive Lutz, Florida 33549
Pradeep Mishra	570 Mill Creek Lane, #201 Santa Clara, California 95054
Alex Volinsky	6021 Catlin Drive Tampa, Florida 33647
<u>Assignee</u>	<u>Principal Place of Business of Assignee</u>
University of South Florida (A Florida Non-Profit Corporation)	3802 Spectrum Blvd., Ste. 100 Tampa, Florida 33612

WHEREAS, I, the above-identified Assignor, am an applicant in the following U.S. patent application:

<u>Serial Number</u>	<u>Title</u>	<u>Date of Filing</u>
13/525,806	Bidirectional Electrowetting Actuation with Voltage Polarity Dependence	June 18, 2012

Hereinafter referred to as the "patent application";

And, whereas I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee, and wherein said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for value received, the receipt and sufficiency whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee, together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be

granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made;

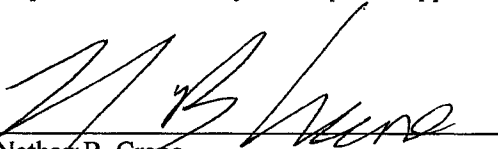
And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said patent application;

And I further covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And I further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said patent application as may be known and accessible to me and I will testify to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments, declarations, or affidavits required to apply for, obtain, maintain, and enforce said patent application or patent issuing therefrom which may be necessary or desirable to carry out the purposes hereof;

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Upon being duly cautioned, 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 false statements and the like so made are punishable by fine, 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 patent application and any patent issuing therefrom.


Nathan B. Crane

Date: 7/2/12

Pradeep Mishra

Date: _____

Alex Volinsky

Date: _____

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Nathan B. Crane

Date: _____



Pradeep Mishra

Date: 08/27/2012

Alex Volinsky

Date: _____

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Nathan B. Crane

Date: _____

Pradeep Mishra

Date: _____



Alex Volinsky

Date: 8/23/2012