

## 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>Joel Jordan</td> <td>06/27/2012</td> </tr> <tr> <td>Adam Schwartz</td> <td>06/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Joel Jordan	06/27/2012	Adam Schwartz	06/25/2012						
Name	Execution Date												
Joel Jordan	06/27/2012												
Adam Schwartz	06/25/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>SYNAPTICS INCORPORATED</td> </tr> <tr> <td>Street Address:</td> <td>3120 Scott Blvd.</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 130</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	SYNAPTICS INCORPORATED	Street Address:	3120 Scott Blvd.	Internal Address:	Suite 130	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
Name:	SYNAPTICS INCORPORATED												
Street Address:	3120 Scott Blvd.												
Internal Address:	Suite 130												
City:	Santa Clara												
State/Country:	CALIFORNIA												
Postal Code:	95054												
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>13536776</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13536776								
Property Type	Number												
Application Number:	13536776												
CORRESPONDENCE DATA													
<p>Fax Number: (480)385-5061          Phone: 480-385-5060          Email: docketing@ifllaw.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: INGRASSIA FISHER &amp; LORENZ, P.C.          Address Line 1: 7010 E. COCHISE ROAD          Address Line 4: SCOTTSDALE, ARIZONA 85253</p>													
ATTORNEY DOCKET NUMBER:	028.0231												
NAME OF SUBMITTER:	S. Jared Pitts												
<p>Total Attachments: 2          source=20120628_Assignment_0280231#page1.tif          source=20120628_Assignment_0280231#page2.tif</p>													

OP \$40.00 13536776

## Assignment to Synaptics Incorporated

For good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we

**Joel Jordan**

**Adam Schwartz**

do hereby sell, assign, and transfer unto Synaptics Incorporated (hereinafter called "Synaptics"), a Delaware Corporation, having its principal place of business at 3120 Scott Blvd., Suite 130, Santa Clara, CA 95054, USA, and its successors and assigns, the entire and exclusive right, title, and interest in the following:

any and all invention(s) set forth and described in an application for a United States patent entitled:

### **SYSTEMS AND METHODS FOR SWITCHING SENSING REGIMES FOR GLOVED AND UNGLOVED USER INPUT**

Filing Date: June 28, 2012

Serial No.: 13/536,776

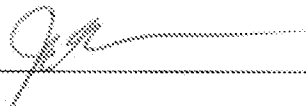
and any and all rights emanating from such application and any Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore, and all improvements and applications for Letters Patent which may be filed based in whole or in part on the aforesaid application and improvements, including, without limitation, any provisional, nonprovisional, continuation, continuation-in-part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT), or other patent application, inventor's certificate, or like document, which are hereafter collectively referred to herein as the "Innovations".

And for the above consideration, I/we agree promptly upon request of Synaptics, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application or other papers which may be necessary or desirable to fully secure to Synaptics, its successors and assigns, the Innovation and all intellectual property rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution, interference, reexamination, reissue, or other proceedings in the patent office involving said Innovations, and in the adjudication of said Innovations, provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Synaptics.

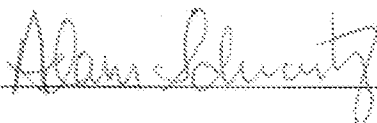
I/we further warrant and represent to Synaptics, its successors and assigns, that I/we are able to convey an entire interest in the innovations and that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/we hereby authorize Synaptics, its successors and assigns, its legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained.

Executed by:

Inventor's Signature:  Date: 6/27/2012

Inventor's Printed Name: **Joel Jordan**

Inventor's Signature:  Date: 6-25-2012

Inventor's Printed Name: **Adam Schwartz**