

## 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>Matthew Lloyd Hagenbuch</td> <td>09/03/2013</td> </tr> <tr> <td>Howard Locker</td> <td>09/03/2013</td> </tr> <tr> <td>John Weldon Nicholson</td> <td>09/03/2013</td> </tr> <tr> <td>Matthew Price Roper</td> <td>09/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Matthew Lloyd Hagenbuch	09/03/2013	Howard Locker	09/03/2013	John Weldon Nicholson	09/03/2013	Matthew Price Roper	09/03/2013		
Name	Execution Date												
Matthew Lloyd Hagenbuch	09/03/2013												
Howard Locker	09/03/2013												
John Weldon Nicholson	09/03/2013												
Matthew Price Roper	09/03/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>LENOVO (Singapore) Pte. Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>151 Lorong Chuan</td> </tr> <tr> <td>Internal Address:</td> <td># 02-01</td> </tr> <tr> <td>City:</td> <td>Tech Park</td> </tr> <tr> <td>State/Country:</td> <td>SINGAPORE</td> </tr> <tr> <td>Postal Code:</td> <td>556741</td> </tr> </table>		Name:	LENOVO (Singapore) Pte. Ltd.	Street Address:	151 Lorong Chuan	Internal Address:	# 02-01	City:	Tech Park	State/Country:	SINGAPORE	Postal Code:	556741
Name:	LENOVO (Singapore) Pte. Ltd.												
Street Address:	151 Lorong Chuan												
Internal Address:	# 02-01												
City:	Tech Park												
State/Country:	SINGAPORE												
Postal Code:	556741												
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>14036874</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14036874								
Property Type	Number												
Application Number:	14036874												
CORRESPONDENCE DATA													
<p>Fax Number: 8015311929  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (801) 994-4646        Email: heather@kunzlerlaw.com        Correspondent Name: Brian C. Kunzler        Address Line 1: 8 East Broadway, Suite 600        Address Line 4: Salt Lake City, UTAH 84111</p>													
ATTORNEY DOCKET NUMBER:	RPS920130032-US-NP												
NAME OF SUBMITTER:	Brian C. Kunzler												
Signature:	/Brian C. Kunzler/												

CH \$40.00 14036874

Date:	09/25/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 2</b> source=RPS920130032-US-NP Assignment-Declaration#page1.tif source=RPS920130032-US-NP Assignment-Declaration#page2.tif	

**ASSIGNMENT AND DECLARATION FOR PATENT AND DESIGN APPLICATIONS  
USING AN APPLICATION DATA SHEET**

Title of Invention: **INTEGRATING MULTIPLE DIFFERENT TOUCH BASED INPUTS**

Under Attorney Docket Number: **RPS920130032-US-NP**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

☐ United States application or PCT international application number \_\_\_\_\_  
filed on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by Docket Number provided above in the header of this document;

Whereas, **Lenovo (Singapore) Pte. Ltd.**, a corporation of Singapore, having a place of business at 151, Lorong Chuan #02-01, New Tech Park, Singapore 556741, (hereinafter called Lenovo), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;


Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to Lenovo, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to Lenovo, its successors and assigns; and I/we hereby agree that Lenovo may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lenovo.

The undersigned hereby grants permission to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

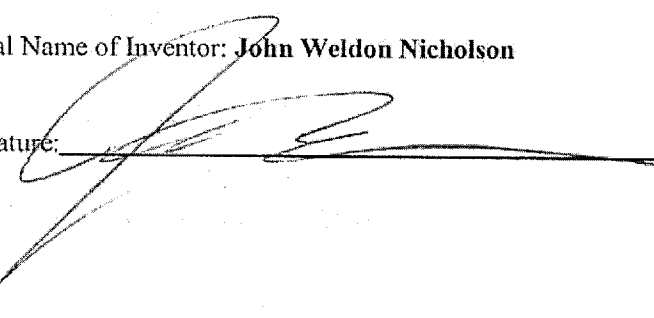
(1) Legal Name of Inventor: **Matthew Lloyd Hagenbuch**

Signature:  Date: 9/3/2013

(2) Legal Name of Inventor: **Howard Locker**

Signature:  Date: 9/3/2013

(3) Legal Name of Inventor: **John Weldon Nicholson**

Signature:  Date: 3 SEP 2013

(4) Legal Name of Inventor: **Matthew Price Roper**

Signature:  Date: 9/3/2013

[IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

Page 2

RPS920130029-US-NP