

## 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>Yu Chen</td> <td>03/20/2012</td> </tr> <tr> <td>Shifeng Peng</td> <td>03/20/2012</td> </tr> <tr> <td>Xiaowen Ma</td> <td>03/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yu Chen	03/20/2012	Shifeng Peng	03/20/2012	Xiaowen Ma	03/20/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Beijing Lenovo Software Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>4th Floor, #6 Chuangye Road, Shangdi Information Industry Base</td> </tr> <tr> <td>City:</td> <td>Haidian District, Beijing</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>100085</td> </tr> </table>		Name:	Beijing Lenovo Software Ltd.	Street Address:	4th Floor, #6 Chuangye Road, Shangdi Information Industry Base	City:	Haidian District, Beijing	State/Country:	CHINA	Postal Code:	100085
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Application Number:	13498758										
CORRESPONDENCE DATA											
Fax Number:	(312)321-4299										
Phone:	3123214200										
Email:	officeactions@brinkshofer.com, amanolas@usebrinks.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:	Brinks Hofer Gilson & Lione										
Address Line 1:	P.O. Box 10395										

CH \$40.00 13498758

Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:

14539/15 (C10W1164/01US)

NAME OF SUBMITTER:

G. Peter Nichols

Total Attachments: 3

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**RECORDATION FORM COVER SHEET - PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:

<p><b>1. Name of conveying Party(ies):</b></p> <p style="text-align: center;"><b>Yu CHEN Shifeng PENG Xiaowen MA</b></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><b>2. Name and Address of receiving Party(ies):</b></p> <p>Name: <b>BEIJING LENOVO SOFTWARE LTD.</b></p> <p>Street Address: <b>4<sup>th</sup> Floor, #6 Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085</b></p> <p>City: <b>Beijing 100085</b></p> <p>Country: <b>China</b></p> <p>Name: <b>LENOVO (BEIJING) CO., LTD.</b></p> <p>Street Address: <b>No.6 Shang Di West Road, Haidian District Beijing 100085</b></p> <p>City: <b>Beijing 100085</b></p> <p>Country: <b>China</b></p> <p>Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>3. Nature of Conveyance/Execution Date(s):</b></p> <p>Execution Date(s):</p> <p><b>Yu CHEN: March 20, 2012 Shifeng PENG: March 20, 2012 Xiaowen MA: March 20, 2012</b></p> <p><input checked="" type="checkbox"/> Assignment <span style="margin-left: 150px;"><input type="checkbox"/> Merger</span>  <input type="checkbox"/> Security Agreement <span style="margin-left: 150px;"><input type="checkbox"/> Change of Name</span>  <input type="checkbox"/> Joint Research Agreement  <input type="checkbox"/> Government Interest Assignment  <input type="checkbox"/> Executive Order 9424, Confirmatory License  <input type="checkbox"/> Other: _____</p>	<p><b>4. Application or Patent Number(s).</b> <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s):</p> <p style="margin-left: 20px;"><b>13/498,758 filed March 28, 2012</b></p> <p>B. Patent No.(s):</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>5. Name and address of party to whom correspondence concerning document should be mailed:</b></p> <p style="text-align: center; margin-top: 20px;"><b>BRINKS HOFER GILSON &amp; LIONE</b> PO BOX 10395 CHICAGO, IL 60610 Phone: (312) 321-4200 Fax: (312) 321-4299</p>	<p><b>6. Total no. of applications &amp; patents involved: <u>1</u></b></p> <p><b>7. Total Fee (37 CFR 1.21(h) &amp; 3.41) \$ <u>40.00</u></b></p> <p><input type="checkbox"/> Authorize charge by credit card  <input checked="" type="checkbox"/> Authorize charge to Deposit Account No. 23-1925  <input type="checkbox"/> Enclosed  <input type="checkbox"/> None required (government interest not affecting title)</p> <p><b>8. Payment Information:</b></p> <p>a. <input type="checkbox"/> Credit Card: Last 4 Numbers _____ Expiration Date _____</p> <p>b. <input checked="" type="checkbox"/> Charge fee and/or any Deficiencies to Deposit Account Number 23-1925 Authorized User Name: Brinks Hofer Gilson &amp; Lione</p>
<p><b>9. Signature:</b> _____ <b>/G. Peter Nichols/</b> _____</p> <p style="text-align: center; margin-left: 100px;">Signature <span style="margin-left: 150px;">Date</span></p> <p style="text-align: center; margin-left: 100px;">G. Peter Nichols <span style="margin-left: 150px;">March 28, 2012</span></p> <p style="text-align: center; margin-left: 100px;">Name of Person Signing</p> <p style="text-align: right; margin-right: 50px;">Total no. of pages including coversheet, attachments and documents: 3</p>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
 Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

**ASSIGNMENT**

WHEREAS, Yu CHEN, Shifeng PENG, and Xiaowen MA hereinafter called the "Assignors", have made the invention entitled METHOD AND ELECTRONIC DEVICE FOR GESTURE RECOGNITION, for a full description of which reference is here made to PCT Application Number PCT/CN2010/077207 filed on 21 September 2010 and to the United States patent application executed by the Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, Beijing Lenovo Software Ltd., a corporation organized and existing under the laws of China, having a place of business at 4<sup>th</sup> Floor, #6 Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing 100085, China; And Lenovo (Beijing) Co., Ltd., a corporation organized and existing under the laws of China, having a place of business at No.6 Shang Di West Road, Haidian District, Beijing 100085, China hereinafter called the "Assignees", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: 2012. 3. 20. Yu CHEN  
Yu CHEN

WITNESSED:

DATE: 2012. 3. 20. Suyi Zhu

DATE: 2012. 3. 20 Chen Li

DATE: 2012. 3. 20 Shifeng Peng  
Shifeng PENG

WITNESSED:

DATE: 2012. 3. 20. Suyi Zhu

DATE: 2012. 3. 20 Chen Li

DATE: 2012. 3. 20. Xiaowen MA  
Xiaowen MA

WITNESSED:

DATE: 2012. 3. 20 Suyi Zhu

DATE: 2012. 3. 20 Chen Li