

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2976583

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	YUNHUI LIU	08/05/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	LENOVO (BEIJING) CO., LTD.	
<b>Street Address:</b>	NO. 6 SHANG DI WEST ROAD	
<b>City:</b>	HAIDIAN DISTRICT, BEIJING	
<b>State/Country:</b>	CHINA	
<b>Postal Code:</b>	100085	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14456566
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(312)321-4299	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	(312) 321-4200	
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<b>Correspondent Name:</b>	BRINKS GILSON & LIONE	
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<b>ATTORNEY DOCKET NUMBER:</b>	14539/148 (C13P5364-01US)	
<b>NAME OF SUBMITTER:</b>	G. PETER NICHOLS	
<b>SIGNATURE:</b>	/G. Peter Nichols/	
<b>DATE SIGNED:</b>	08/11/2014	
<b>Total Attachments: 3</b>		
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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:

**1. Name of conveying Party(ies):**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Yunhui Liu

**2. Name and Address of receiving Party(ies):**Name: **LENOVO (BEIJING) CO., LTD.**Street Address: No.6 Shang Di West Road  
Haidian District

City: Beijing 100085

Country: China

Additional name(s) and addresses attached? ☐ Yes ☒ No**3. Nature of Conveyance/Execution Date(s):**

Execution Date:

Yunhui Liu: August 5, 2014

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other:

**4. Application or Patent Number(s).**☐ This document is being filed together with a new application.

A. Patent Application No.(s):

I4/456,566 filed August 11, 2014

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning document should be mailed:**
 BRINKS GILSON & LIONE  
 PO BOX 10395  
 CHICAGO, IL 60610  
 Phone: (312) 321-4200  
 Fax: (312) 321-4299
**6. Total no. of applications & patents involved: 1****7. Total Fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_.**

- ☐ Authorize charge by credit card  
☐ Authorize charge to Deposit Account No. 23-1925  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information:**

- a. ☐ Credit Card: Last 4 Numbers  
 Expiration Date  
 b. ☒ Charge fee and/or any Deficiencies to Deposit  
 Account Number 23-1925  
 Authorized User Name: Brinks Gilson & Lione

**9. Signature:**

/G. Peter Nichols/

Signature

G. Peter Nichols

Name of Person Signing

August 11, 2014

Date

Total no. of pages including coversheet,  
attachments and documents: 3

ASSIGNMENT

WHEREAS, Yunhui LIU, hereinafter called the "Assignor", has made the invention entitled COMMUNICATION METHOD AND ELECTRONIC DEVICE, for a full description of which reference is here made to China (insert priority country) Application Number 201410014071.7 filed on January 13, 2014 and to the United States patent application executed by the Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, 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 "Assignee", desires 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 Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, 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 Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignor hereby sells, assigns, and transfers the

entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee 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 Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED:	<u>Aug 5, 2014</u>	<u>Yunhui Liu</u>
		Yunhui LIU
WITNESSED:		
DATE:	<u>2014/8/5</u>	<u>Qingzhu Huang</u>
DATE:	<u>2014/8/5</u>	<u>Dongjun Guo</u>