

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2643365

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>HAISHENG DAI</td> <td>12/02/2013</td> </tr> <tr> <td>QIANYING WANG</td> <td>12/02/2013</td> </tr> <tr> <td>HAO WANG</td> <td>12/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	HAISHENG DAI	12/02/2013	QIANYING WANG	12/02/2013	HAO WANG	12/02/2013				
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RECEIVING PARTY DATA													
<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</td> </tr> <tr> <td>Internal Address:</td> <td>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	Internal Address:	SHANGDI INFORMATION INDUSTRY BASE	City:	HAIDIAN DISTRICT, BEIJING	State/Country:	CHINA	Postal Code:	100085
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PROPERTY NUMBERS Total: 1													
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Application Number:	14101961												
CORRESPONDENCE DATA													
Fax Number:	(312)321-4299												
Phone:	(312) 321-4200												
Email:	officeactions@brinksgilson.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	BRINKS GILSON & LIONE												
Address Line 1:	P.O. BOX 10395												

Address Line 4: CHICAGO, ILLINOIS 60611	
ATTORNEY DOCKET NUMBER:	14539/106 (C13P5396-01US)
NAME OF SUBMITTER:	G. PETER NICHOLS
Signature:	/G. PETER NICHOLS/
Date:	12/10/2013
Total Attachments: 4 source=131210 recordation cover page 14539-106 (C13P5396-01US)#page1.tif source=131210 executed Assignment C13P5396-01US re 14539-106#page1.tif source=131210 executed Assignment C13P5396-01US re 14539-106#page2.tif source=131210 executed Assignment C13P5396-01US re 14539-106#page3.tif	

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

Haisheng Dai
Qianying Wang
Hao Wang

2. Name and Address of receiving Party(ies):

Name: **BEIJING LENOVO SOFTWARE LTD.**
Street Address: 4th Floor, #6 Chuangye Road,
Shangdi Information Industry Base,
Haidian District
City: Beijing 100085
Country: China

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 Dates:

Haisheng Dai: December 2, 2013
Qianying Wang: December 2, 2013
Hao Wang: December 2, 2013

- ☒ 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):

14/101,961 filed December 10, 2013

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) \$ 40.00**

- ☐ 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

December 10, 2013

Date

Total no. of pages including coversheet,
attachments and documents: 4

ASSIGNMENT

WHEREAS, Haisheng DAI, Qianying WANG and Hao WANG, hereinafter called the "Assignors", have made the invention entitled METHOD OF VOICE RECOGNITION AND ELECTRONIC APPARATUS, for a full description of which reference is here made to China (insert priority country) Application Number 201210529658.2 filed on December 10, 2012 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 4th 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 "Assignee", 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 Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do 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 Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors 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 Assignors 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 Assignors have executed this agreement.

DATE: 2013/12/02 Haisheng DAI
Haisheng DAI

WITNESSED:

DATE: 2013/12/2 Dongjun Gao

DATE: 2013/12/2 Jing Lin

DATE: 2013/12/02 Qianying Wang
Qianying WANG

WITNESSED:

DATE: 2013/12/2 Dongjun Gao

DATE: 2013/12/2 Jing Lin

DATE: 2013/12/2

Hao Wang
Hao WANG

WITNESSED:

DATE: 2013/12/2

Dongjun Guo

DATE: 2013/12/2

Jing Liu