

## PATENT ASSIGNMENT

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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>Wenying Shan</td><td>01/08/2010</td></tr><tr><td>Xiaobing Huang</td><td>01/08/2010</td></tr><tr><td>Xiaoxia Liang</td><td>01/08/2010</td></tr><tr><td>Xianghua Xu</td><td>01/08/2010</td></tr><tr><td>Xiaoding Li</td><td>01/08/2010</td></tr><tr><td>Chunhui Sun</td><td>01/08/2010</td></tr></tbody></table>		Name	Execution Date	Wenying Shan	01/08/2010	Xiaobing Huang	01/08/2010	Xiaoxia Liang	01/08/2010	Xianghua Xu	01/08/2010	Xiaoding Li	01/08/2010	Chunhui Sun	01/08/2010
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>LENOVO (BEIJING) LIMITED</td></tr><tr><td>Street Address:</td><td>#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:	LENOVO (BEIJING) LIMITED	Street Address:	#6 Chuangye Road, Shangdi Information Industry Base	City:	Haidian District, Beijing	State/Country:	CHINA	Postal Code:	100085				
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CORRESPONDENCE DATA															
Fax Number: (713)228-8778 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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PATENT  
REEL: 023865 FRAME: 0332

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NAME OF SUBMITTER:

Debra V. Wieser

Total Attachments: 2

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## **ASSIGNMENT – WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

### **LENOVO (BEIJING) LIMITED**

having the following address:

#6 Chuangye Road, Shangdi Information Industry Base  
Haidian District, Beijing 100085  
PEOPLES REPUBLIC OF CHINA

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

### **OPERATION MODE SWITCHING METHOD FOR COMMUNICATION SYSTEM, MOBILE TERMINAL AND DISPLAY SWITCHING METHOD THEREFOR**

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

<u>2010.1.8</u> Date	1 <sup>st</sup> Inventor Signature: <u>Wenyong SHAN</u> Print or Type Name: <u>Wenyong SHAN</u>
<u>2010.1.8</u> Date	2 <sup>nd</sup> Inventor Signature: <u>Xiaobing HUANG</u> Print or Type Name: <u>Xiaobing HUANG</u>
<u>2010.1.8</u> Date	3 <sup>rd</sup> Inventor Signature: <u>Xiaoxia LIANG</u> Print or Type Name: <u>Xiaoxia LIANG</u>
<u>2010.1.8</u> Date	4 <sup>th</sup> Inventor Signature: <u>Xianghua XU</u> Print or Type Name: <u>Xianghua XU</u>
<u>2010.1.8</u> Date	5 <sup>th</sup> Inventor Signature: <u>Xiaoding LI</u> Print or Type Name: <u>Xiaoding LI</u>
<u>2010.1.8</u> Date	6 <sup>th</sup> Inventor Signature: <u>Chunhui Sun</u> Print or Type Name: <u>Chunhui SUN</u>

**NOTARY PUBLIC**

State of \_\_\_\_\_  
County of \_\_\_\_\_

Before me personally appeared: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

Dated: \_\_\_\_\_  
Notary Public My commission expires: \_\_\_\_\_

**WITNE**

2010.1.8  
Date

Signature of Witness: Xiaowen MA  
Print or Type Name: Xiaowen MA

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 12/627,782  
Filing Date: November 30, 2009

OSHA LIANG-090122US-Ass-Lenovo  
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Page 2

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