

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Haoqiang Zhou	10/19/2011
Quan Li	10/19/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Lenovo (Beijing) Co., Ltd.
<b>Street Address:</b>	No. 6, Shang Di West Road, Haidian District
<b>City:</b>	Beijing
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100085
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13266528
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	14539/9 (C10W0843/01US)
<b>NAME OF SUBMITTER:</b>	G. Peter Nichols
<b>Total Attachments: 3</b> source=111027RecordationOfAssignmentCoverSheet14539-9#page1.tif source=111027Assignment14539-9#page1.tif source=111027Assignment14539-9#page2.tif	

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**PATENT**  
**REEL: 027131 FRAME: 0976**



**ASSIGNMENT**

WHEREAS, Haogiang ZHOU and Quan LI hereinafter called the "Assignors", have made the invention entitled CONTROL DEVICE, MAIN BOARD AND COMPUTER, for a full description of which reference is here made to PCT Application Number PCT/CN2010/072200 filed on 26 April 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, 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 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: Oct. 19, 2011 *Haoqiang Zhou*  
Haoqiang ZHOU

WITNESSED:

DATE: Oct. 19, 2011 *Suyi Zhu*

DATE: Oct. 19, 2011 *Sun Fan*

DATE: Oct. 19, 2011 *Quan Li*  
Quan LI

WITNESSED:

DATE: Oct. 19, 2011 *Suyi Zhu*

DATE: Oct. 19, 2011 *Sun Fan*