PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xingwen Chen	05/18/2011
Dayong Gan	05/18/2011
Ping Tian	05/18/2011
Deming Chen	05/18/2011
Wei Liu	05/18/2011
Zhifeng Xin	05/18/2011
Xiangyang Li	05/18/2011

RECEIVING PARTY DATA

Name:	Lenovo (Beijing) Co., Ltd.
Street Address:	No. 6, Shang Di West Road, Haidian District
City:	Beijing 100085
State/Country:	CHINA

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	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13142380

CORRESPONDENCE DATA

Fax Number: (312)321-4299

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312.321.4200

Email: officeactions@brinkshofer.com

PATENT S01577655 REEL: 026507 FRAME: 0254

10.00 13142380

Correspondent Name: Brinks Hofer Gilson & Lione

Address Line 1: PO Box 10395

Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER: 14539/4

NAME OF SUBMITTER: G. Peter Nichols

Total Attachments: 4

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PATENT REEL: 026507 FRAME: 0255

Client/Matter No: 14539/4 (C10W1155/01US)

DECORDATION FORM COVER SHEET DATENTS ONLY		
RECORDATION FORM COVER SHEET - PATENTS ONLY		
	e record the attached documents or the new address(es) below:	
1. Name of conveying Party(ies):	2. Name and Address of receiving Party(ies):	
Xingwen Chen	LENOVO (PELIINO) CO. LED	
Dayong Gan	Name: LENOVO (BEIJING) CO., LTD. Street Address: No.6 Shang Di West Road, Haidian	
Ping Tian Deming Chen	District, China	
Wei Liu	City: Beijing 100085	
Zhifeng Xin	Country: China	
Xiangyang Li	Name: BEIJING LENOVO SOFTWARE	
Additional name(s) of conveying party(ies) attached?	LTD.	
3. Nature of Conveyance/Execution Date(s):	Street Address: 4 th Floor, #6 Chuangye Road,	
Execution Date(s):	Shangdi Information Industry Base, Haidian District,	
Inventor: Xingwen Chen: May 18, 2011	City: Beijing 100085	
Inventor: Dayong Gan: May 18, 2011 Inventor: Ping Tian: May 18, 2011	Country: China	
Inventor: Deming Chen: May 18, 2011		
Inventor: Wei Liu: May 18, 2011		
Inventor: Zhifeng Xin: May 18, 2011	Additional name(s) and addresses attached? ☐ Yes ☒ No	
Inventor: Xiangyang Li: May 18, 2011		
☐ Security Agreement ☐ Change of Name		
☐ Joint Research Agreement☐ Government Interest Assignment		
Executive Order 9424, Confirmatory License		
Other:		
4. Application or Patent Number(s).	ment is being filed together with a new application.	
A. Patent Application No.(s):	B. Patent No.(s):	
13/142,380 filed June 27, 2011	, ,	
Additional numbers at	│ tached?	
5. Name and address of party to whom correspondence	6. Total no. of applications & patents involved: 1	
concerning document should be mailed:		
	7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
BRINKO HOFER ON COM & HOME	Authorize charge by credit card	
BRINKS HOFER GILSON & LIONE		
PO BOX 10395	None required (government interest not affecting title)	
CHICAGO, IL 60610	8. Payment Information:	
Phone: (312) 321-4200	a. ☐ Credit Card: Last 4 Numbers	
Fax: (312) 321-4299	Expiration Date	
	b. 🛮 Charge fee and/or any Deficiencies to Deposit	
	Account Number 23-1925	
/O Deter Niehele/	Authorized User Name: Brinks Hofer Gilson & Lione	
9. Signature: /G. Peter Nichols/	June 27, 2011	
Signature	Date	
G. Peter Nichols	Total no. of pages including coversheet,	
Name of Person Signing	attachments and documents: 4	

Case	No.
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ASSIGNMENT

WHEREAS, Xingwen CHEN, Dayong GAN, Ping TIAN, Deming CHEN, Wei LIU, Zhifeng XIN and Xiangyang LI, hereinafter called the "Assignors", have made the invention entitled PORTABLE TERMINAL AND CONTROL METHOD THEREOF.

PORTABLE DEVICE AND CONTROL METHOD THEREOF, for a full description of which reference is here made to PCT Application Number PCT/CN2010/077488 filed on 29 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, 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, and 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 hereinafter called the "Assignees", 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 therefromin 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,

PATENT REEL: 026507 FRAME: 0257 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:	2011. 5.18	chen Xinowen
WITNESSED:		Xingwen CHEN
DATE:	2011-5-18	Suyi shu
DATE:	2011.5.18	Snyl 2hu Yu Chen
DATE:	204.5.18	Dayong Gan Dayong GAN
WITNESSED:		11
DATE:	2011 5-18	Huijing Coto Suga Zhu
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DATE:	2.011.5.18	Demn Chen Deming CHEN
WITNESSED:		Deming CHEN
DATE:	2011.5.18	Yu Chen
DATE:	2011.2.18	Suyi Zhu
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DATE:	2011.5.18	Wei Liu
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DATE:	2011-5-18	zhfeng XIV Zhifeng XIN
WITNESSED:		Zhifeng XIN
DATE:	2011.5. 18	Huijing CHO
DATE:	2011 - 5 1/8	Threesi
		J
DATE:	2041.5.18	Li Xirang Yaura Xiangyang LI
WITNESSED:		Xiangyang LI *
DATE:	2011.5.18	Yn Chen
DATE:	2011.5.18	Yn Chen Suyi Zhu