# 503204484 03/04/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3251099

	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
BINGCHUAN SUN				02/13/2015	
RECEIVING PARTY DA	ATA				
Name:	LENOVO	(BEIJING) CO., LTD.			
Street Address:	NO. 6 SH	IANG DI WEST ROAD,			
City:	HAIDIAN	HAIDIAN DISTRICT, BEIJING			
State/Country:	CHINA				
Postal Code:	100085				
	~				
PROPERTY NUMBERS	6 Total: 1				
Property Type		Number			
Application Number:	1	4638335			
CORRESPONDENCE [	ΔΤΑ				
		12)321-4299			
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## Case No.: 14539/192 (C14P6837-01US)

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:						
I. Name of conveying Party(ies):         Additional name(s) of conveying party(ies) attached?       ☐ Yes ⊠ No         Bingchuan Sun         3. Nature of Conveyance/Execution Date(s):         Execution Dates:         Bingchuan Sun: February 13, 2015	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					
4. Application or Patent Number(s).               This docum           A. Patent Application No.(s):	nent is being filed together with a new application. B. Patent No.(s):					
14/638,335 filed March 4, 2015 Additional numbers atta	ached? 🔲 Yes 🔀 No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications & patents involved: <u> </u>					
BRINKS GILSON & LIONE	7. Total Fee (37 CFR 1.21(h) & 3.41) \$					
PO BOX 10395	Authorize charge by credit card					
CHICAGO, IL 60610	<ul> <li>Authorize charge to Deposit Account No. 23-1925</li> <li>Enclosed</li> </ul>					
Phone: (312) 321-4200	None required (government interest not affecting title)					
Fax: (312) 321-4299	8. Payment Information:					
	a. Credit Card: Last 4 Numbers Expiration Date					
	<ul> <li>b. Charge fee and/or any Deficiencies to Deposit Account Number 23-1925 Authorized User Name: Brinks Gilson &amp; Lione</li> </ul>					
9. Signature: /G. Peter Nichols/	March 4, 2015					
Signature	Date					
G. Peter Nichols	Total no. of pages including coversheet,					
Name of Person Signing	attachments and documents: <u>3</u>					

[35 U.S.C. 111 Application - Sole Inventor with Application]

34 111

Case No.

#### ASSIGNMENT

WHEREAS, <u>Bingchuan SUN</u>, hereinafter called the "Assignor", has made the invention entitled <u>DISPLAY APPARATUS AND ELECTRONIC DEVICE</u>, for a full description of which reference is here made to <u>China</u> (insert priority country) Application Number <u>201410843210.7</u> filed on <u>December 30, 2014</u> 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

#### PATENT REEL: 035085 FRAME: 0961

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:	2015.2.13	Bingchuon Sun	
		Bingchuan SUN	
WITNESSED:	Tigting Chen	nufferram occu	
DATE:		Tingting Chan	
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DATE:	<u> </u>	<u> </u>	