502161019 12/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shuangcheng Zhao	09/25/2012
Xiaoren Cheng	09/25/2012
Ling Yao	09/25/2012
Weizhi Lin	09/25/2012

RECEIVING PARTY DATA

Name:	Lenovo (Beijing) Limited
Street Address:	#6 Chuangye Road
Internal Address:	Shangdi Information Industry Base, Haidian District
City:	Beijing
State/Country:	CHINA
Postal Code:	100085

Name:	Beijing Lenovo Software Ltd.
Street Address:	#6 Chuangye Road
Internal Address:	Shangdi Information Industry Base, Haidian District
City:	Beijing
State/Country:	CHINA
Postal Code:	100085

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13637967	

CORRESPONDENCE DATA

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PATENT REEL: 029459 FRAME: 0334 \$40.00 1363/96/

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ATTORNEY DOCKET NUMBER: L542.312-0045

NAME OF SUBMITTER: Alan M. Koenck

Total Attachments: 2

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PATENT REEL: 029459 FRAME: 0335 Attorney Docket No.

ASSIGNMENT

First Named Inventor : Shuangcheng ZHAO : CHARGING CONTROL METHOD FOR A RECHARGEABLE BATTERY AND Title PORTABLE COMPUTER WHEREAS, I, Shuangcheng ZHAO; Xiaoren CHENG: Ling YAO; Weizhi LIN; have invented certain new and useful improvements as described in an application entitled <u>CHARGING CONTROL METHOD</u> FOR A RECHARGEABLE BATTERY AND PORTABLE COMPUTER for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. ________, filed _______; and WHEREAS, LENOVO (BELIING) LIMITED, a corporation organized and existing under the laws of P.R. China, and having offices at #6 Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing, 100085 P.R.China, P.R. China: and BEIJING LENOVO SOFTWARE LTD., a corporation organized and existing under the laws of P.R. China, and having offices at #6 Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing, P.R. China 100085, P.R. China, ("Assignees") are desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor; NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignees, their successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignees. I authorize the Assignees, their successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. I authorize the Assignees, their successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in their own names if desired, in any and all foreign countries. I represent to the Assignees, their successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignees, their successors and assigns, execute such additional writings and do such additional acts as the Assignees, their successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries. FIRST INVENTOR: Shuangcheng ZHAO Signature: Shuangcheng Zhao Date: 2012/9/25
Printed Name: Shuangcheng ZHAO Witnessed by: Suyi Mu Address: #6 Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing, P.R.China 100085

> PATENT REEL: 029459 FRAME: 0336

SECOND INVENTOR: Xiaoren CHENG Signature: Xiaoren CHENG	Data: 2012/9/25
	Date:
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Witnessed by: Suj ZHU	
Printed name: Suyi ZHU	
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THIRD INVENTOR: Ling YAO	
Signature: Ling YAO	Date: 2012/9/25
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Witnessed by: Suj ZHU	
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FOURTH INVENTOR: Weizhi LIN	
Signature: Woizh Lin	Date: $\frac{2012}{9}$
Printed Name: Weizhi LIN	•
Witnessed by: Swi ZKW	
Printed name: Suyi ZHU	•
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