

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Daryl Cromer</td><td>09/29/2008</td></tr><tr><td>Philip J. Jakes</td><td>09/29/2008</td></tr><tr><td>Jeremy R. Carlson</td><td>09/29/2008</td></tr><tr><td>Tin-Lup Wong</td><td>09/29/2008</td></tr></tbody></table>	Name	Execution Date	Daryl Cromer	09/29/2008	Philip J. Jakes	09/29/2008	Jeremy R. Carlson	09/29/2008	Tin-Lup Wong	09/29/2008	
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Daryl Cromer	09/29/2008										
Philip J. Jakes	09/29/2008										
Jeremy R. Carlson	09/29/2008										
Tin-Lup Wong	09/29/2008										
RECEIVING PARTY DATA											
Name:	Lenovo (Singapore) Pte. Ltd.										
Street Address:	151, Lorong Chuan, #02-01, New Tech Park										
City:	Singapore										
State/Country:	SINGAPORE										
Postal Code:	556741										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12241719</td></tr></tbody></table>	Property Type	Number	Application Number:	12241719							
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Application Number:	12241719										
CORRESPONDENCE DATA											
Fax Number:	(412)741-9292										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	710.070										
NAME OF SUBMITTER:	Stanley D. Ference III										
Total Attachments: 2											
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CH \$40.00 12241719

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PATENT
REEL: 022164 FRAME: 0207

Assignment

Whereas, we

INVENTOR AND CITY	(1) Daryl Cromer County of Wake	of Cary, and State of North Carolina
INVENTOR AND CITY	(2) Philip J. Jakes County of Durham	of Durham, and State of North Carolina
INVENTOR AND CITY	(3) Jeremy R. Carlson County of Wake	of Cary, and State of North Carolina
INVENTOR AND CITY	(4) Tin-Lup Wong County of Orange	of Chapel Hill, and State of North Carolina

have invented certain improvements in

TITLE BATTERY MANAGEMENT FOR OPTIMIZING BATTERY AND SERVICE LIFE

and have executed, respectively, a United States patent application therefor on even date herewith.

Whereas, Lenovo (Singapore) Pte. Ltd., a corporation of Singapore, having a place of business at 151, Lorong Chuan, #02-01, New Tech Park, Singapore 556741, (hereinafter called Lenovo), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to Lenovo, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to Lenovo, its successors and assigns; and we hereby agree that Lenovo may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lenovo.

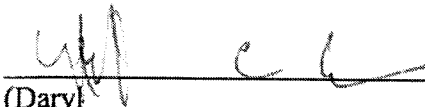
(JOINT FORM)

(Lenovo Docket) RPS920080035US1
(710.070)

Signed and sealed

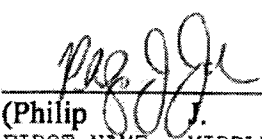
CITY AND
DATE

(1) at RTP, NC
on 9/15, 2008


(Daryl Cromer) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND
DATE

(2) at RTP, NC
on 9/29, 2008


(Philip Jakes) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME


CITY AND
DATE

(3) at RTP
on 9/29, 2008


(Jeremy R. Carlson) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND
DATE

(4) at RTP
on 9/29, 2008


(Tin-Lup Wong) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME