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| 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. | |
| 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) |
| Jennifer J. Lee-Baron (18-09-14) Arny Leigh Rose (18-09-14) | Name: Lenovo (Singapore) Pte. Ltd. |
| Nathan J. Peterson (18-09-14) | Internal Address: |
| John Scott Crowe (18-09-14) Additional name(s) of conveying party(ies) attached? Yes X No | |
| 3. Nature of conveyance/Execution Date(s): | Street Address: 151 Lorong Chuan |
| Execution Date(s) 18 September 2014 | - |
| 🗶 Assignment Merger | #02-01 New Tech Park |
| Security Agreement Change of Name | City: Singapore |
| Joint Research Agreement | State: |
| Government Interest Assignment | Country of Tiny 550744 |
| Executive Order 9424, Confirmatory License | Country: Singapore Zip: 556741 |
| Other | Additional name(s) & address(es) attached? Yes X No |
| 4. Application or patent number(s): | document is being filed together with a new application. |
| A. Patent Application No.(s) | B. Patent No.(s) |
| Serial No. 14/491,770 Title: DRIVE ARRAY POLICY CONTROL Attorney Docket No. RPS920140178-US-NP | |
| Additional numbers attached? Yes X No | |
| 5. Name and address to whom correspondence | 6. Total number of applications and patents |
| concerning document should be mailed: | involved: |
| Name: Pangrie Patent, Brand + Design Law, P.C. | 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 |
| Internal Address: | |
| | Authorized to be charged to deposit account |
| Street Address: 3500 W Olive Ave | Enclosed |
| 3rd Floor | None required (government interest not affecting title) |
| City: Burbank | 8. Payment Information |
| State: CA Zip: 91505 | |
| Phone Number: 1-818-395-4194 | Denosit Associat Number |
| Fax Number: <u>1-406-829-6540</u> | Deposit Account Number <u>50-3533</u> |
| Email Address: <u>BRIAN@PPBDLAW.COM</u> | Authorized User Name_Brian Pangrie |
| 9. Signature: /Rrian Pangria/ | 10 Cantambar 2014 |
| /Brian J. Pangrie/ Signature | |
| Brian J. Pangrle (Reg. No. 42,973) Name of Person Signing | Total number of pages including cover sheet, attachments, and documents: |
| rante of relaction alguring | |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 033781 FRAME: 0540

Docket No. RPS920140178

Assignment

| INVENTOR AND CITY | (1) Jennifer J. Lee-Baron of 109 Waltons Creek Rd., Morrisville, County of Wake, and State of North Carolina 27560 |
|----------------------|-----------------------------------------------------------------------------------------------------------------------|
| INVENTOR AND CITY | (2) Amy Leigh Rose of 2461 Sedgefield Dr., Chapel Hill, County of Orange and State of North Carolina 27514 |
| INVENTOR AND CITY | (3) Nathan J. Peterson of 3802 Stoneybrook Dr., Durham, County of Durham, and State of North Carolina 27705 |
| INVENTOR AND CITY | (4) John Scott Crowe of 1826 Page Rd., Durham, County of Durham and State of North Carolina 27703 |
| | have invented certain improvements in |
| TITLE | DRIVE ARRAY POLICY CONTROL |

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.

Signed and sealed

Whereas, we

CITY AND (1) at 1/4: (7 5 v 1/4)

DATE on 7 - 18 ___, 2014

Jennifer | Lee-Baron

SIGNATURE

Page 1 of 2

Booket No. RFS923140178

CITY AND

(3) at Morrisville, NC

on 9-18 . 2014

Nathan J. Peterson

INVENTOR

CITY AND (4) at Merch sille

DATE on 5/18 2014

John Scott Crowe SIGNATURE

INVENTOR