

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5680273

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT JAMES NORTON JR.	08/21/2019
JUSTIN MICHAEL RINGUETTE	08/21/2019
SANDY SCOTT COLLINS	08/21/2019
RECEIVING PARTY DATA	
Name:	LENOVO (SINGAPORE) PTE. LTD.
Street Address:	151, LORONG CHUAN
Internal Address:	#02-01, NEW TECH PARK
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	556741
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16547310
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	619-338-8075
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Address Line 2:	SUITE 230
Address Line 4:	SAN DIEGO, CALIFORNIA 92108
ATTORNEY DOCKET NUMBER:	RPS920190056-US-NP
NAME OF SUBMITTER:	JOHN L. ROGITZ
SIGNATURE:	/John L. Rogitz/
DATE SIGNED:	08/21/2019
Total Attachments: 3	
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PATENT

ASSIGNMENT

Whereas, I/ we,

- | | | |
|-----|---|--|
| (1) | ROBERT JAMES NORTON, JR.
County of Wake | City of Raleigh
State of North Carolina |
| (2) | JUSTIN MICHAEL RINGUETTE
County of Wake | City of Morrisville
State of North Carolina |
| (3) | SANDY SCOTT COLLINS
County of Durham | City of Durham
State of North Carolina |

have invented certain improvements in

Title: **AUTHENTICATION BASED ON NETWORK CONNECTION HISTORY**


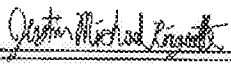

and executed a United States patent application therefor on the following date(s):

- | | |
|-----|-----------------------------|
| (1) | <u>2019-08-21</u>
(Date) |
| (2) | <u>2019-08-21</u>
(Date) |
| (3) | <u>2019-08-21</u>
(Date) |

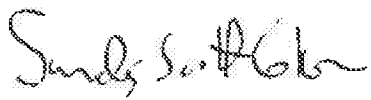
Whereas, **Lenovo (Singapore) Pte. Ltd.**, a corporation of Singapore, having a place of business at 151, Lorong Chuan, #02-01, New Tech Park, Singapore 556741, (hereinafter called **Lenovo**), desires to acquire the entire right, title and interest in the application and invention, and to any United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

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to **Lenovo**, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to **Lenovo**, its successors and assigns; and I/we hereby agree that **Lenovo** may apply for foreign Letters Patent on the invention and I/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:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	 ROBERT JAMES NORTON, JR.
(2)	Morrisville, NC	2019-08-21	 JUSTIN MICHAEL RINGUETTE
(3)	_____	_____	 SANDY SCOTT COLLINS

Signed and sealed:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ ROBERT JAMES NORTON, JR.
(2)	_____	_____	_____ JUSTIN MICHAEL RINGUETTE
(3)	Durham, NC _____	2019-08-21 _____	 _____ SANDY SCOTT COLLINS