#### 505092393 09/13/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5139152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ZHIJUN LIU	09/10/2018
YUN YUN LOU	09/10/2018
XUEFENG SUN	09/10/2018

### **RECEIVING PARTY DATA**

Name:	LENOVO ENTERPRISE SOLUTIONS (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**

Property Type	Number
Application Number:	16130037

### CORRESPONDENCE DATA

Fax Number:

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.

Phone: 281-732-1945

Email: jstreets@streetsiplaw.com

STREETS LAWFIRM, PC - LENOVO (SINGAPORE) Correspondent Name:

Address Line 1: 20319 CORBIN CREEK DRIVE

Address Line 4: CYPRESS, TEXAS 77433

ATTORNEY DOCKET NUMBER:	XCN920170004-US-NP
NAME OF SUBMITTER:	JEFFREY L. STREETS
SIGNATURE:	/Jeffrey L. Streets, 37453/
DATE SIGNED:	09/13/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 6**

source=XCN920170004-US-NP\_AssignmentDeclaration(1)\_09-10-2018#page1.tif source=XCN920170004-US-NP AssignmentDeclaration(1) 09-10-2018#page2.tif source=XCN920170004-US-NP AssignmentDeclaration(2) 09-10-2018#page1.tif

**PATENT** REEL: 046864 FRAME: 0665 505092393

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PATENT REEL: 046864 FRAME: 0666

### DECLARATION FOR UTILITY PATENT APPLICATION AND ASSIGNMENT

Title of Invention:

## RESTORING A PROCESSING UNIT THAT HAS BECOME HUNG DURING EXECUTION OF AN OPTION ROM

As an inventor of the subject Invention, I hereby declare that:
This declaration under 37 C.F.R. § 1.63 is directed to the attached application, or (if checked) to
[ ] United States or PCT international patent application serial number filed on
The above-identified application was made or authorized to be made by me.
I believe myself to be the original inventor or an original joint inventor of a claimed invention in the application.
I have reviewed and understand the contents of the application, including the claims.
I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.
Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the above-indicated Lenovo Docket Number;
William I am Francis Calabia (Giraman) Die I al (Lamin of malita al. ((A COICNIED!))

Whereas, Lenovo Enterprise Solutions (Singapore) Pte. Ltd. (herein referred to as the "ASSIGNEE"), a corporation of Singapore having a place of business at 151 Lorong Chuan, #02-01 New Tech Park, Singapore 556741, desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto:

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all

Page 1 of 2

### LENOVO DOCKET NUMBER: XCN920170004-US-NP

lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Zhijun Liu	
Signature:	Date:
(2) Legal Name of Inventor: Yun Yun Lou	
Signature:	Date;
(3) Legal Name of Inventor: Xuefeng Sun	
Signature: 30, 1873	Date: 2018. 9. 10

END

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(1)	Legal Name of Inventor: Zhijun Liu	
	Signature: 2 £ Z	Date: 25/8. 9./6
(2)	Legal Name of Inventor: Yun Yun Lou	
	Signature:	Date:
(3)	Legal Name of Inventor: Xuefeng Sun	
	Signature:	Date:

END

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(1)	Legal Name of Inventor:	Zhijan Liu	
	Signature:		Date:
(2)	Legal Name of Inventor:	Yan Yun Lou	
	Signature:	Ŕ	Date: 2018,09,10
(3)	Legal Name of Inventor:	Xuefeng Sun	8
	Signature:		Date:

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END

PATENT REEL: 046864 FRAME: 0672