504308401 04/05/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIAN HE LI	04/05/2017
TANG WEN WEI	04/05/2017

RECEIVING PARTY DATA

Name:	LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE. LTD.	
Street Address:	151 LORONG CHUAN #02-01	
City:	NEW TECH PARK	
State/Country:	SINGAPORE	
Postal Code:	556741	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15480032

CORRESPONDENCE DATA

Fax Number: (801)531-1929

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: 801-994-4646

Email:docket@kunzlerlaw.comCorrespondent Name:BRUCE R. NEEDHAM

Address Line 1: 50 WEST BROADWAY, 10TH FLOOR

Address Line 4: SALT LAKE CITY, UTAH 84101

ATTORNEY DOCKET NUMBER:	XCN920150006-US-NP	
NAME OF SUBMITTER:	BRUCE RAY NEEDHAM	
SIGNATURE: /Bruce R. Needham/		
DATE SIGNED:	04/05/2017	

Total Attachments: 2

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PATENT 504308401 REEL: 041865 FRAME: 0990

Lenovo Docket No.: XCN920150006-US-NP

ASSIGNMENT AND DECLARATION FOR PATENT AND DESIGN APPLICATIONS USING AN APPLICATION DATA SHEET

Title of Invention: METHOD FOR TPM 2.0 PLATFORM HIERARCHY AUTHENTICATION
AFTER UEFI POST

Un	der Attorney Docket Number:	XCN920150006-US-NP
As a below named	inventor, I hereby declare that:	
This declaration is	directed to the attached application	n, or (if following box is checked):
[] United States ap	oplication or PCT international app	plication number
The above-identific	ed application was made or authori	zed to be made by me.
I believe that I am application.	the original inventor or an original	joint inventor of a claimed invention in the
I have reviewed an	d understand the contents of the ap	oplication, including the claims.
	luty to disclose to the United State material to patentability as defined	s Patent and Trademark Office all information I in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by Docket Number provided above in the header of this document:

Whereas, Lenovo Enterprise Solutions (Singapore) Ptc. Ltd., a corporation of Singapore, having a place of business at 151, Lorong Chuan #02-01, New Tech Park, Singapore 556741, thereinafter 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.

The undersigned hereby grants permission to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

PATENT REEL: 041865 FRAME: 0991

Lenovo Docket No.: XCN920150006-US-NP

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: TIAN HE LI

Signature: Tianhold Date: Apr. 5, 201)

(2) Legal Name of Inventor: TANG WEN WEI

Signature: 23 # Date: Apr. 5, 2.17

HE MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

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RECORDED: 04/05/2017