PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			lame	Execution Date	
Hiroshi Itoh 08/27/2010					
RECEIVING PARTY DATA					
Name:	Lenovo (Singa	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 1313		
Application Number: 1287		12871	313		
CORRESPONDENCE DATA					
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ATTORNEY DOCKET NUMBER:		710.146			
NAME OF SUBMITTER:					
	R:		Stanley D. Ference		

(JOINT FORM)

(Lenovo Docket) JP920090029-US-NP (710.146)

Assignment

Whereas, I/WE

INVENTOR AND CITY (1) Hiroshi Itoh

of Kanagawa-Ken, Country of Japan

have invented certain improvements in

TITLE SETTING INFORMATION DATABASE MANAGEMENT

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, I/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 I/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 I/we hereby agree that Lenovo may apply for foreign Letters Patent on said 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

PATENT REEL: 024921 FRAME: 0632 (JOINT FORM)

(Lenovo Docket) JP920090029-US-NP (710.146)

(1) at 27, 2010

CITY AND DATE

(Hiroshi

FIRST NAME

MIDDLE INITIAL

Itoh SIGNATURE LAST NAME

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PATENT REEL: 024921 FRAME: 0633

RECORDED: 09/01/2010