Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVE	YANCE:	ASSIGNMENT			
CONVEYING PARTY	DATA				
	Name Execution Date				
David Carroll Challen	er	09/29/2008			
Howard Jeffrey Locker			09/29/2008		
Joseph Michael Pennisi			09/29/2008		
Randall Scott Springfi	ield		09/29/2008		
RECEIVING PARTY D	ΑΤΑ				
Name:	Lenovo (Singa	ngapore) Pte. Ltd.			
Street Address:	151 Lorong Ch	Chuan, #02-01 New Tech Park			
City:	Singapore				
State/Country:	SINGAPORE	 _			
Postal Code:	556741				
Property Ty Application Number:		2243762	Number		
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	(512)301- be sent via US M 512-301-6 leslie@vl- : LENOVO P.O. BOX	<i>fail when the fax attempt is ur</i> 3738 patents.com - JVL C/O VANLEEUWEN &			
ATTORNEY DOCKET NUMBER:		RPS920080043US1			
NAME OF SUBMITTER:		Joseph T. Van Leeuwe	Joseph T. Van Leeuwen, Reg. 44,383		
Total Attachments: 2 source=L805-assignm	ent#page1.tif				

REEL: 021618 FRAME: 0921

500664257

source=L805-assignment#page2.tif

PATENT REEL: 021618 FRAME: 0922 2008-09-30 07:54

PATENT

ASSIGNMENT

Whereas, I/ we,

- (1) David Carroll Challener County of: Wake
- (2) Howard Jeffrey Locker County of: Wake
- (3) Joseph Michael Pennisi County of: Wake
- (4) Randall Scott Springfield County of: Wither 1255

City of: Raleigh State of: North Carolina

City of: Cary State of: North Carolina

City of: Apex State of: North Carolina

City of: Chapel Hill State of: North Carolina

have invented certain improvements in

Blocking Computer System Ports on Per User Basis

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

(1)	9/29/2005	(4) 91	29/2008	
` / -	(Date)	(I	Date)	_
(2)_	9/29/2008			
	A (Date)			
(3)_	9/29/2008			
	(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;

> PATENT REEL: 021618 FRAME: 0923

Orange

PATENT

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:

DATE CITY/STATE (1) Carl Challener David MONUSIL NC (2) Howard Jeffrey Locker Morrisville, NC 9/29/2008 (3) onnici 9129/2008 Morrisville NC (4) Randall Scott

2 of 2

PATENT REEL: 021618 FRAME: 0924

RECORDED: 10/01/2008