

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Su Chih-Min</td><td>06/13/2006</td></tr><tr><td>Chen Yu-Lin</td><td>06/13/2006</td></tr><tr><td>Pan Chien-Hua</td><td>06/13/2006</td></tr><tr><td>Pan Chien-Chou</td><td>06/13/2006</td></tr></tbody></table>	Name	Execution Date	Su Chih-Min	06/13/2006	Chen Yu-Lin	06/13/2006	Pan Chien-Hua	06/13/2006	Pan Chien-Chou	06/13/2006	
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Su Chih-Min	06/13/2006										
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Pan Chien-Hua	06/13/2006										
Pan Chien-Chou	06/13/2006										
RECEIVING PARTY DATA											
Name:	Dell Products L.P.										
Street Address:	One Dell Way										
City:	Round Rock										
State/Country:	TEXAS										
Postal Code:	78682-2244										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11454210</td></tr></tbody></table>	Property Type	Number	Application Number:	11454210							
Property Type	Number										
Application Number:	11454210										
CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Joseph R. Mencher										

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Total Attachments: 2  
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**ASSIGNMENT**

WHEREAS, we,

- |     |                |                |
|-----|----------------|----------------|
| (1) | Su Chih-Min    | Taiwan, R.O.C. |
| (2) | Chen Yu-Lin    | Taiwan, R.O.C. |
| (3) | Pan Chien-Hua  | Taiwan, R.O.C. |
| (4) | Pan Chien-Chou | Taiwan, R.O.C. |

have invented certain improvements in a

**METHOD AND APPARATUS FOR SUPPORTING A PLURALITY OF  
CARDS IN AN INFORMATION HANDLING SYSTEM**

and executed a United States patent application filed on June 16, 2006, and assigned application Serial No. 11/454,210.

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, DELL PRODUCTS L.P., a Texas limited partnership having a place of business at One Dell Way, Round Rock, Texas 78682-2244 (hereinafter called DELL), 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 therefore;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, transfer to DELL, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DELL, its successors and assigns; and we hereby agree that DELL may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DELL.

(1)

Signed By: Su Chih-Min  
Su Chih-Min

13. June 2006  
Date

Witnessed By: Erik Car  
Name: Lin, Chih Nam

13. June 2006  
Date

(2)

Signed By: Chen Yu-Lin  
Chen Yu-Lin

13. June 2006  
Date

Witnessed By: Huang Kuo-Ching  
Name: Huang Kuo-Ching

13. June 2006  
Date

(3)

Signed By: Pan Chien Hua  
Pan Chien-Hua

13. June 2006  
Date

Witnessed By: Chen Ming-Yi  
Name: Chen Ming Yi

13. June 2006  
Date

(4)

Signed By: Pan Chien Chou  
Pan Chien-Chou

13. Jun. 2006  
Date

Witnessed By: Chen-Fa, Wu.  
Name: CHEN-FA, WU

13. Jan. 2006  
Date