

PATENT ASSIGNMENT

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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>Ken Chen</td><td>07/03/2008</td></tr><tr><td>Lin Luo</td><td>07/02/2008</td></tr><tr><td>Wei Xiong Shang</td><td>07/02/2008</td></tr><tr><td>Chun Ying</td><td>07/02/2008</td></tr></tbody></table>		Name	Execution Date	Ken Chen	07/03/2008	Lin Luo	07/02/2008	Wei Xiong Shang	07/02/2008	Chun Ying	07/02/2008
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Chun Ying	07/02/2008										
RECEIVING PARTY DATA											
Name:	International Business Machines Corporation										
Street Address:	New Orchard Road										
City:	Armonk										
State/Country:	NEW YORK										
Postal Code:	10504										
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>12167576</td></tr></tbody></table>		Property Type	Number	Application Number:	12167576						
Property Type	Number										
Application Number:	12167576										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Anne Vachon Dougherty										
Total Attachments: 2 source=CN920070002US1Assignment#page1.tif											

CH \$40.00 12167576

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PATENT  
REEL: 021542 FRAME: 0126



# Assignment

Whereas, we

Inventor  
and City

(1) Ken Chen of 788 Hong Xu Lu, Mandarin City 37-504, Shanghai, P.R. China

and (2) Lin Luo of Shangdi Dongli 2-9-3-103, Haidian, Beijing 100085 P.R. China

and (3) Wei Xiong Shang of Room 160, Bldg 26, FangZhuang FangGuYuan Block, Feng Tai District, Beijing, P. R. China

and (4) Chun Ying of Room 1736, QingNian Apt. North Third Room West Road, Haidian, Beijing 100086 P.R. China

have invented certain improvements in

VIRTUAL MEMBERSHIP CARD SYSTEM AND PROVIDING METHOD,  
AND VIRTUAL MEMBERSHIP CARD READING METHOD

and executed, respectively, a United States patent application therefor on  
(1) 7.3 2008, and (2) July 2 2008, and (3) July 2 2008, and (4) July 2 2008.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) 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, we, the above named, hereby sell, assign, and transfer to IBM, 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 we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY (1) at \_\_\_\_\_ SIGNATURE  
DATE on 2008 Ken Chen

CITY and (2) at \_\_\_\_\_ SIGNATURE  
DATE on July 2 2008 Lin Luo

CITY and (3) at \_\_\_\_\_ SIGNATURE  
DATE on July 2 2008 Wei Xiong Shang

CITY and (4) at \_\_\_\_\_ SIGNATURE  
DATE on July 2 2008 Chun Ying

CN920070002US1  
Page 1 of 1

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DATE on 2008

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SIGNATURE