

## 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>Andrew N Wilt</td><td>12/15/2005</td></tr><tr><td>Michael J Kelly</td><td>12/17/2005</td></tr></tbody></table>	Name	Execution Date	Andrew N Wilt	12/15/2005	Michael J Kelly	12/17/2005	
Name	Execution Date						
Andrew N Wilt	12/15/2005						
Michael J Kelly	12/17/2005						
RECEIVING PARTY DATA							
Name:	International Business Machines Corporation						
Street Address:	650 Harry Road (L2PA/J2C)						
City:	San Jose						
State/Country:	CALIFORNIA						
Postal Code:	95120						
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>11329773</td></tr></tbody></table>	Property Type	Number	Application Number:	11329773			
Property Type	Number						
Application Number:	11329773						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	SJO920050099US1 (9400/56)						
NAME OF SUBMITTER:	Frank C. Nicholas						
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CH 11329773 \$40.00

PATENT

REEL: 017079 FRAME: 0393

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**ASSIGNMENT**

Whereas, we,

(1) ANDREW N. WILT of TUCSON County of PIMA and State of ARIZONA

(2) MICHAEL J. KELLY of STAATSBURG County of DUTCHESS and State of NEW YORK

have invented certain improvements in

**CIPHER METHOD AND SYSTEM FOR VERIFYING A DECRYPTION  
OF AN ENCRYPTED USER DATA KEY**

and executed a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) 12/15, 2005 and (2)                     , 2005.

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

**ASSIGNMENT**

Whereas, we,

- (1) ANDREW N. WILT of TUCSON County of PIMA and State of ARIZONA  
(2) MICHAEL J. KELLY of STAATSBURG County of DUTCHESS and State of NEW YORK

have invented certain improvements in

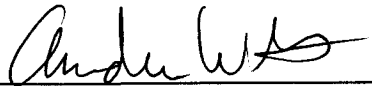
**CIPHER METHOD AND SYSTEM FOR VERIFYING A DECRYPTION  
OF AN ENCRYPTED USER DATA KEY**

and executed a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) \_\_\_\_\_, 2005 and (2) December 17, 2005.

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at 6:09 am on December 15, 2005.

  
\_\_\_\_\_  
Andrew N. Wilt

(2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2005.

\_\_\_\_\_  
Michael J. Kelly

(1) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2005.

\_\_\_\_\_  
Andrew N. Wilt

(2) Signed at Poughkeepsie NY on December 17, 2005.

Michael J. Kelly  
Michael J. Kelly