

04-08-2003



102412598

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (1) Dettinger, Richard Dean (2) La Rocca, Jennifer Lynn (3) Stevens, Richard Joseph</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: March 18, 2003, March 25, 2003, March 18, 2003</p>		<p>2. Name and address of receiving party(ies): Name: <u>International Business Machines Corporation</u> Internal Address: Street Address: <u>New Orchard Road</u> City <u>Armonk</u> State <u>New York</u> Zip <u>10504</u> Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>	
<p>4. Application number(s) or patent number(s): <u>18401261</u> TITLE: APPARATUS AND METHOD FOR GENERATING KEYS IN A NETWORK COMPUTING ENVIRONMENT If this document is being filed together with a new application, the execution date of the application is _____ A. Patent Application No(s). <u>ROC920030003US1</u> B. Patent No(s). _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>5. Name and address of party to whom correspondence concerning document should be mailed: William J. McGinnis IBM Corporation Intellectual Property Law Dept. 917 3605 Hwy. 52 North Rochester, MN 55901 507-253-5331</p>		<p>6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CVF 3.41): <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees 8. Deposit account number: <u>09-0465 for IBM Corporation</u> (Attach duplicate copy of this page if paying by deposit account)</p>	
<p>04/07/2003 TDIAZ1 00000117 090465 10401261 01 FC:802 40.00 CH</p> <p style="text-align: center;">DO NOT USE THIS SPACE</p>			
<p>9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. McGinnis #25.698 Name of Person Signing Signature March 27, 2003 Date Total number of pages comprising cover sheet: <u>3</u></p>			

J1055 U.S. PTO
18/401261
03/27/03

ASSIGNMENT

Whereas, we

- | | | |
|-----|------------------------|---|
| (1) | Richard Dean Dettinger | City of Rochester
and State of Minnesota |
| (2) | Jennifer Lynn La Rocca | City of Rochester
and State of Minnesota |
| (3) | Richard Joseph Stevens | City of Mantorville
and State of Minnesota |

have invented certain improvements in:

**APPARATUS AND METHOD FOR GENERATING KEYS IN A NETWORK
COMPUTING ENVIRONMENT**

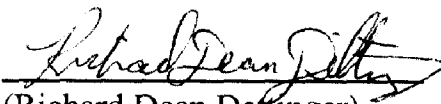
and executed, respectively, a United States patent application therefor on

- | | | | | | |
|-----|-----------|------|-----|-----------|------|
| (1) | March 18, | 2003 | (2) | March 25, | 2003 |
| (3) | March 18, | 2003 | | | |

And 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, 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 application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications 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.

(1) at Rochester, Minnesota
on 3-18 2003


 (Richard Dean Dettinger)
 First Name Middle Last Name

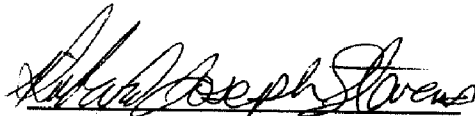
Signature
Inventor

and (2) at Rochester, Minnesota
on 3/25 2003


(Jennifer Lynn La Rocca)
First Name Middle Last Name

Signature
Inventor

and (3) at Rochester, Minnesota
on 3/18 2003


(Richard Joseph Stevens)
First Name Middle Last Name

Signature
Inventor