EXPRESS MAIL NO. <u>EL610089335US</u> IBM/174/124	
	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE
101695981	<b>CS ONLY</b> Patent & Trademark
To The Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.	
1. Name of conveying party(ies): 4.17.0/	3. Name and address of receiving party(ies):
Borkenhagen, John Michael Greenfield, Todd Alan Marcella, James Anthony	Name: International Business Machines
Additional name(s) of conveying party(ies) attached? Yes XX No	Street Address: <u>New Orchard Road</u>
2. Nature of conveyance:	City: <u>Armonk</u>
XX       Assignment       Merger          Security Agreement        Change of Name	State: <u>New York</u> Zip Code: <u>10504</u>
Other	Country: <u>U.S.A.</u>
Execution Date: <u>April 9, 2001; April 16, 2001 and April 9, 2001,</u> respectively.	Additional name(s) of conveying party(ies) attached? <u>Yes</u> <u>XX</u> No
If this document is being filed together with a new application, the execution date of the application are: April 9, 2001; April 16, 2001 and April 9, 2001, respectively. A. Patent Application No(s). Additional numbers attached? Yes XX No	
Additional numbers atta 5. Name and address of party to whom	6. Total number of applications and patents
correspondence concerning document should be mailed:	involved: 1
Name: <u>Scott A. Stinebruner, Esq.</u> Internal Address: <u>Wood, Herron &amp; Evans, L.L.P.</u> 2700 Carew Tower	<ul> <li>7. Total fee (37 CFR 33.41): <u>\$40.00</u></li> <li><u>XX</u> Enclosed</li> <li><u>XX</u> Authorized to be charged to deposit account if deficiencies occur</li> </ul>
Street Address:441 Vine StreetCity:CincinnatiState:OhioZip:45202	8. Deposit Account number: <u>23-3000</u> (Attach duplicate copy of this page is paying by deposit account)
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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.	
Scott A. Stinebruner (R. No. 38,323) Name of Person Signing Total number of pages including cover sheet, attachments, and document: <u>3</u> IBM Docket No. ROC9-2000-0237-US1	
04/27/2001 GTON11 00000316 09836651 01 FC:581 40.00 OP	
Mail documents to be recorded with required cover sheet information to:	
Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231	
Washington, D.C. 20231 PATENT REEL: 011732 FRAME: 0520	

## ASSIGNMENT

WHEREAS, we, John Michael Borkenhagen, residing at <u>1359 Westhill Drive SW</u>, <u>Rochester, Minnesota 55902</u>; <u>Todd Alan Greenfield</u>, residing at <u>4610 8th Street NW, Rochester</u>, <u>Minnesota 55901</u>; and <u>James Anthony Marcella</u>, residing at <u>820 33rd Street NW, Rochester</u>, <u>Minnesota 55901</u>; made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith which is entitled <u>DATA</u> <u>STROBE GATING FOR SOURCE SYNCHRONOUS COMMUNICATIONS INTERFACE</u>.

## AND WHEREAS, INTERNATIONAL BUSINESS MACHINES

<u>CORPORATION</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>New York</u>, and having an office and place of business at <u>New Orchard Road</u>, <u>Armonk</u>, <u>New York</u> <u>10504</u> (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements,

> Page 1 of 2 IBM ROC9-2000-0237-US1 WH&E IBM/174 Assignment

PATENT REEL: 011732 FRAME: 0521 inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

2001 John Michael Borkenhagen Date Todd Alan Greenfield buff 7/16/2001 Date 4/9/2001 <u>Games Anthony Maucella</u> Date James Anthony Marcella

Page 2 of 2 IBM ROC9-2000-0237-US1 WH&E IBM/174 Assignment

## PATENT REEL: 011732 FRAME: 0522

**RECORDED: 04/17/2001**