

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
EFFECTIVE DATE:	10/18/2007						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>William Paul Hovis</td><td>10/11/2007</td></tr><tr><td>Paul W. Rudrud</td><td>10/15/2007</td></tr></tbody></table>		Name	Execution Date	William Paul Hovis	10/11/2007	Paul W. Rudrud	10/15/2007
Name	Execution Date						
William Paul Hovis	10/11/2007						
Paul W. Rudrud	10/15/2007						
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>11874366</td></tr></tbody></table>		Property Type	Number	Application Number:	11874366		
Property Type	Number						
Application Number:	11874366						
CORRESPONDENCE DATA							
Fax Number: (507)253-2382 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone: 507-253-2761							
Email: sberge@us.ibm.com							
Correspondent Name: Robert R. Williams							
Address Line 1: 3605 Highway 52 North							
Address Line 4: Rochester, MINNESOTA 55901							
ATTORNEY DOCKET NUMBER:	ROC920060495US2						
NAME OF SUBMITTER:	Robert R. Williams						
Total Attachments: 2 source=ROC920060495US2_Assignment#page1.tif							

CH \$40.00 11874366

500378557

PATENT
REEL: 019980 FRAME: 0640

ASSIGNMENT

Whereas, we

(1) **William Paul Hovis**
County of Olmsted

City of Rochester,
and State of Minnesota,

(2) **Paul W. Rudrud**
County of Olmsted

City of Rochester,
and State of Minnesota,

have invented certain improvements in

METHOD AND DATA RECEIVER APPARATUS FOR IMPLEMENTING MEMORY READ DATA EYE STRETCHER

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

Dates Inventors

Signed

Declaration (1) Oct, 11, 2007 (2) Oct, 15, 2007

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, 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 in all foreign countries, including all rights to claim priority resulting from the filing of said United States application, and to any and all improvements which are disclosed in the application, and we 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 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.

Signed

Inventor
(1)

at Rochester, Minnesota


(William Paul Hovis)

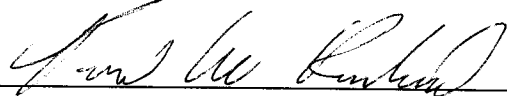
Inventor
Signature

on 10/11, 2007 .

First Name Initial Last Name

Inventor
(2)

at Rochester, Minnesota


(Paul W. Rudrud)

Inventor
Signature

on 10/15, 2007 .

First Name Initial Last Name