

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Richard E. Matick</td><td>11/16/2006</td></tr><tr><td>Stanley E. Schuster</td><td>11/16/2006</td></tr></tbody></table>	Name	Execution Date	Richard E. Matick	11/16/2006	Stanley E. Schuster	11/16/2006	
Name	Execution Date						
Richard E. Matick	11/16/2006						
Stanley E. Schuster	11/16/2006						
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>11620282</td></tr></tbody></table>	Property Type	Number	Application Number:	11620282			
Property Type	Number						
Application Number:	11620282						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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NAME OF SUBMITTER:	Ira M. Turner						
Total Attachments: 2 source=YOR920060640US1_Assignment#page1.tif source=YOR920060640US1_Assignment#page2.tif							

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PATENT
REEL: 018716 FRAME: 0588

IBM DOCKET NO. YOR920060640US1

A S S I G N M E N T

Whereas, we,

- (1) Richard E. Matick of 14 Lakeview Avenue East, City of Cortlandt Manor, County of Westchester and State of New York 10567;
- (2) Stanley E. Schuster of 19 Richard Somers Road, City of Granite Springs, County of Westchester and State of New York 10527;

have invented certain improvements in

HIERARCHICAL 2T-DRAM WITH SELF-TIMED SENSING

and executed, respectively, a United States patent application therefore on
(Dates Inventors Signed Declaration)

(1) November 16, 2006, and (2) November 16, 2006.

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.

IBM DOCKET NO. YOR920060640US1

(1) Signed at Yorktown Heights on November 16, 2006.

Richard E. Matick
Richard E. Matick

(2) Signed at Yorktown Heights on November 16, 2006.
N.Y. 10598

Stanley E. Schuster
Stanley E. Schuster