

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
EFFECTIVE DATE:	07/10/2006						
<b>CONVEYING PARTY DATA</b>							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jack A. Mandelman</td> <td>07/03/2006</td> </tr> <tr> <td>William R. Tonti</td> <td>06/29/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jack A. Mandelman	07/03/2006	William R. Tonti	06/29/2006
Name	Execution Date						
Jack A. Mandelman	07/03/2006						
William R. Tonti	06/29/2006						
<b>RECEIVING PARTY DATA</b>							
Name:	International Business Machines Corporation						
Street Address:	New Orchard Road						
City:	Armonk						
State/Country:	NEW YORK						
Postal Code:	10504						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11456357</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11456357		
Property Type	Number						
Application Number:	11456357						
<b>CORRESPONDENCE DATA</b>							
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NAME OF SUBMITTER:	James R Nock						
Total Attachments: 1 source=Assignment#page1.tif							

CH \$40.00 11456357

# ASSIGNMENT

Whereas, we:

(1) Jack A. Mandelman  
County of Henderson

City of Flat Rock  
and State of North Carolina

(2) William R. Tonti  
County of Chittenden

City of Essex Junction  
and State of Vermont

have invented certain improvements in

## CMOS DEVICES ADAPTED TO PREVENT LATCHUP AND METHODS OF MANUFACTURING THE SAME

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

Dates Inventors Signed Declaration

(1) July 3, 2006 (2) June 29, 2006

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 all rights of priority resulting from the filing of said United States 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.

	<b>Signed</b>		
Inventor	at <u>FLAT ROCK, NC</u>	<u>Jack A. Mandelman</u>	
(1)	on <u>3 JULY 2006</u>	JACK A. MANDELMAN	
Inventor	at <u>ESSEX JUNCTION, VT</u>	<u>William R. Tonti</u>	
(2)	on <u>JUNE 29, 2006</u>	WILLIAM R. TONTI	