

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Scott M. Mansfield		01/10/2008
Lars W. Liebmann		01/10/2008
Mohamed Talbi		01/10/2008
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		
Property Type	Number	
Application Number:	12015077	
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Address Line 4:	Hopewell Junction, NEW YORK 12533	
ATTORNEY DOCKET NUMBER:	FIS920070010US1	
NAME OF SUBMITTER:	Todd M.C. Li	
Total Attachments: 1 source=FIS920070010US1_Assignment#page1.tif		

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**PATENT**

**500445759**

**REEL: 020401 FRAME: 0751**

**ASSIGNMENT**

Docket No. FIS920070010US1

INVENTOR  
AND CITY

Whereas, we

(1) Scott M. Mansfield  
County of Dutchess  
and (2) Five Cornwell Street  
County of Dutchess  
and (3) Mohamed Talbi  
County of Dutchess

of, Hopewell Junction  
and State of, New York  
of, Poughquag  
and State of, New York  
of, Poughkeepsie  
and State of, New York

have invented certain improvements in

TITLE METHOD TO CHECK MODEL ACCURACY DURING WAFER PATTERNING SIMULATION

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

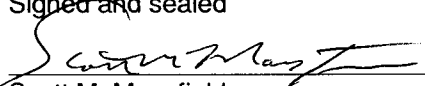
and executed, respectively, a United States patent application therefor on

(1) 10 January, 2008, (2) 10 January, 2008,  
(3) 10 January, 2008

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, 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 inventions 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 and sealed

  
\_\_\_\_\_  
Scott M. Mansfield

on 10 January, 2008

  
\_\_\_\_\_  
Lars W. Liebmann

on 10 January, 2008

  
\_\_\_\_\_  
Mohamed Talbi

on 10 January, 2008