

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Russell Herbert Arndt</td> <td>10/15/2007</td> </tr> <tr> <td>Michael Robert Biagetti</td> <td>10/15/2007</td> </tr> <tr> <td>Robert J. MacHugh</td> <td>10/15/2007</td> </tr> <tr> <td>Charles Jesse Taft</td> <td>10/15/2007</td> </tr> </tbody> </table>		Name	Execution Date	Russell Herbert Arndt	10/15/2007	Michael Robert Biagetti	10/15/2007	Robert J. MacHugh	10/15/2007	Charles Jesse Taft	10/15/2007
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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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11873092</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11873092						
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Application Number:	11873092										
CORRESPONDENCE DATA											
Fax Number:	(845)892-6363										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	518-220-1850										
Email:	carolre@us.ibm.com										
Correspondent Name:	Schmeiser, Olsen & Watts LLP										
Address Line 1:	22 Century Hill Drive, Ste. 302										
Address Line 2:	Jack Friedman										
Address Line 4:	Latham, NEW YORK 12110										
ATTORNEY DOCKET NUMBER:	FIS920070198US1										
NAME OF SUBMITTER:	Steven Capella										
Total Attachments: 1											

CH \$40.00 11873092

ASSIGNMENT

Docket No. FIS920070198US1

INVENTOR
AND CITY

Whereas, we

(1) Russell Herbert Arndt
County of Dutchess
and (2) Michael Robert Biagetti
County of Dutchess
and (3) Robert J. MacHugh
County of Orange
and (4) Charles Jesse Taft
County of Dutchess

of, Fishkill
and State of, New York
of, Fishkill
and State of, New York
of, Newburgh
and State of, New York
of, Wappingers Falls
and State of, New York

have invented certain improvements in

TITLE

METHOD FOR CREATING WAFER BATCHES IN AN AUTOMATED BATCH PROCESS TOOL

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

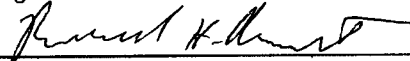
and executed, respectively, a United States patent application therefor on

(1) 10/15, 2007, (2) 10/15, 2007,
(3) 10/15, 2007, (4) 10/15, 2007.

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



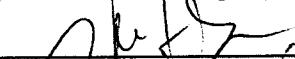
(Russell Herbert Arndt)

on 10/15, 2007



(Michael Robert Biagetti)

on 10/15, 2007



(Robert J. MacHugh)

on 10/15, 2007



(Charles Jesse Taft)

on 10/15, 2007