Attorney Docket: YOR920050535US1 (163-111)

Form PTO-1595	RECORDATION FORM	COVER SHEET	U.S. DEPARTMENT OF COMMERCE	
(Rev. 10/02)	PATENT		U.S. Paterit and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2005)	· / (1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	_ ▼ ▼	▼ ▼	
Tab settings ⇔⇔ ⇔  To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
a Name of address of acciving partyling				
<ol> <li>Name of conveying party(ies):</li> <li>Woogeun Rhee</li> <li>Daniel J. Friedman</li> <li>Babak Soltanian</li> </ol>		Name: Name INTERNATIONAL BUSINESS MACHINES CORPORATION		
				Internal Address: _
		Additional name(s) of conveying party(ies	) attached? 🚉 Yes 🍱 No	<b></b>
3. Nature of conveyance:				
🚇 Assignment	🖫 Merger			
	Change of Name	Street Address:		
200mm/y	-			
⊡ Other		City:	State: NYZip: _10504	
January 12, 2006 Execution Date: January 13, 2006		-	ddress(es) attached? 🛄 Yes 👪 No	
4. Application number(s) or pater	nt number(s):	<del></del> -		
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)		B. Patent No.(s)		
11/332,610				
11/332,010 Additional numbers attached? 🖳 Yes 🍱 No				
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: KEUSEY, TUTUNJIAN & BITETTO, P.C.		6. Total number of app	olications and patents involved: 1	
		7. Total fee (37 CFR 3	3.41) <u>\$_40.00</u>	
Name:		Enclosed		
Internal Address:Suite 210		Authorized to be charged to deposit account		
20 Crossways Park North		· .		
Officer Whhicasi		50-0510		
Woodbury City:State:^	IYZip:	(Attach duplicate copy o	of this page if paying by deposit account)	
DO NOT USE THIS SPACE				
Statement and signature.				
To the best of my knowledge :	and belief, the foregoing,	information is true and	correct and any attached copy	
is a true copy of the original document.			1/21/06	
James J. Bitetto		Signature		
Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet, attachments, and documents:				
Otal number of pages including cover sheet, allo countries and countries and countries.  Mail documents to be recorded with required cover sheet information to:				

Mail documents to be recorded with required cover sheet information to: Commissioner of Palents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 017224 FRAME: 0253

## Assignment

## Whereas, I/we

INVENTOR AND CITY	(1) Woogeun Rhee County of Bergen	of Norwood and State of New Jersey	
INVENTOR AND CITY	(2) Daniel J. Friedman County of Westchester	of Sleepy Hollow and State of New York	
INVENTOR AND CITY	(3) Babak Soltanian County of Manhattan	of New York and State of New York	
	have invented certain improvements in		
TITLE	TRIPLE-INPUT RELAXATION DIFFERENTIAL CONTROLLABIL	OSCILLATOR WITH	
DATES THAT INVENTORS SIGNED THE	and executed, respectively, a United States patent application therefor on (1) Jan 13, 2006; (2) Jan 13, 2006; and		
DECLARATION	(3) Jan   2. ,2006;		

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Arnonk, 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;

Page 1 of 2

## (IBM Docket) YOR920050535US1 (163-111)

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 inventions set forth in said applications 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 scaled

CITY AND

1) at Yorktown Heights NY

DATE

on Jan. 13 2000

SIGNATURE

(Woogeun Rhee) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND

(2) at Yorktown Heights, MY

DATE

on Jan. 13 2005, 20

SIGNATURE

David J. Friedman) INVENTOR

FIRST NAME MÍDDLE INITIAL LAST NAME

א שיי מכרא (איש)

CITY AND

(3) at NOW YOCK

DATE

on Jan 12 2006,

SIGNATURE

(Pabak Soltanian) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

2 of 2