CENTRAL FAX CENTER P. 02/05

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	- 02-22-	2006	Docket No.: FIS920050366US1
FORM PYC-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P09/REV03			T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings→ → → ▼	<u>▼</u> 10318	2037	Y V
To the Director of the United States			attached original documents or copy thereof.
1. Name of conveying party(ies): Kaviraj S. Chopra Chandramouli V. Kashyap Haihua Su		Name: Inter	dress of receiving party(ies): national Business Machines Corporation ess:
		Internal Addit	755.
Additional names(s) of conveying party(ies)	☐ Yes 🗷 No		2006
3. Nature of conveyance:			
🖾 Assignment	☐ Merger	Street Addres	s: New Orchard Road
☐ Security Agreement	☐ Change of Name		
☐ Other		City: Armonk	State: <u>NY</u> ZIP: <u>10504</u>
Execution Date: 01/06/06, 01/07/06, 0	01/04/06	Additional name(s	s) & address(es) attached? 🔲 Yes 🔀 No
11/311,038	Additional numbers attac	thed? ☐ Yes	⊠ No
		neur Li res	2 140
Name and address of party to who concerning document should be m		6. Total number	of applications and patents involved:
Name: H. Daniel Schnurmann		7. Total fee (37	CFR 3.41):\$ 40.00
Internal Address: Cutsomer No.: 3			- Any excess or insufficiency should be or debited to deposit account
/21/200 6 DBYRHE 00000061 090458 1131	1038		,
C:0021 40.00 DA	·		d to be charged to deposit account
Street Address:		8. Deposit accor	unt number:
		09-0458	
City: \$	late: ZIP:	(Attach duplicate	copy of this page if paying by deposit account)
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of the original document.		000	orrect and any attached copy is a true copy
H. Daniel Schnurmann Reg. No.: 3	5,791 Pt / Owe	1 Concurre	February 14, 2006
Name of Person Signing		Signature	4 Date
l otal numbe	er of pages including cover st	neet, attachments, a	na accument:

PAGE 2/5 * RCVD AT 2/14/2006 2:18:09 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:845 892 6363 * DURATION (mm-ss):01-26

PATENT DOCKET NO. FIS920050366US1

PATENT ASSIGNMENT FORM

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to self, assign, and transfer, and agrees to self, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby selfs, assigns, and transfers, unto:

INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"), Armonk, New York 10504

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

Title of Invention for Synthesizing Current Source Driver Model for Analysis of Cell Characteristics

United States Patent

as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by Attorney Docket Number FIS920050366US1;

(select one): executed concurrently herewith or ☐ Serial No. 11/311,038 Filed on 12/19/2005

for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefor which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to IBM, its successors and assigns, in accordance herewith:

Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including reissues, extensions, or counterparts;

Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.

This assignment is governed by the substantive laws of the state of New York.

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PATENT REEL: 017578 FRAME: 0752

	Exception	by inventor 1 of 3				
Signature:	popula	ue	_Date:	01	06	06
Kavira	j S. Chopra					
	Executed	by Inventor 2 of 3				
Signature:		Date:	:			
Chan	dramouli V. Kashyap	1				_
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	Executed by Inventor 1 of 3	
Signature:	Date:	
Kaviraj S	. Chopra	
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Signature: Wan	Iramouli pare: 7th	Jan, 2006
Chandra	mouli V. Kashyap	
	Executed by Inventor 3 of 3	·.
Signature:	Date:	
Haihua 3	Su	

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PATENT REEL: 017578 FRAME: 0754