U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920050308US1

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Kangguo Cheng	pany(ies).	
Louis Lu-Chen Hsu Jack Allan Mandelman	Name: International Business Machines Corporation	
Haining Yang	Internal Address:	
Additional names of conveying party(ies) attached?		
3. Nature of Conveyance	Street Address: New Orchard Road	
Assignment Merger	City Armonk State New York Zip10504	
Security Agreement Change of Name	State <u>New York</u> 2ip <u>10504</u>	
Other	Additional name(s) & address(es) attached? 🔲 yes 🛛 no	
Execution Date: 12/12/2005; 12/06/2005; 12/17/2005; 12/12/2005	5	
 Application number(s) or patent number(s): TITLE: REDUCED-RESISTANCE FINFETS AND MET If this document is being filed together with a new application, the 	HODS OF MANUFACTURING THE SAME	
	 Patent No(s). 	
Serial No. 11/316,244		
Senal No. 11/316,244 Docket No. ROC920050308US1		
Additional numbers attached? 🔲 Yes 🖾 No		
Name and address of party to whom correspondence concerning document should be mailed;	6. Total number of applications and patents involved: <u>1</u>	
James R. Nock, Attorney	7. Total fee (37 CFR 3.41): \$ <u>40.00</u>	
IBM Corporation - Dept. 917	Enclosed	
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James R. Nock, Reg. No. 42,937	Hel town	
Name of Person Signing Signature Date		
C C Cigir	Total number of pages comprising cover sheet: <u>1</u>	

PATENT REEL: 017178 FRAME: 0238

Docket No: ROC920050308US1

ASSIGNMENT

Whereas, we:

(1) Kangguo Cheng County of Dutchess

(2) Louis Lu-Chen Hsu County of Dutchess

(3) Jack Allan Mandelman County of Henderson

(4) Haining Yang County of Dutchess City of Beacon and State of NY

City of Fishkill and State of NY

City of Flat Rock and State of NC

City of Wappingers Falls and State of NY

have invented certain improvements in

REDUCED-RESISTANCE FINFETS AND METHODS OF MANUFACTURING THE SAME

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

Dates Inventors Signed Declaration

(1) Dec. 12,2005 (2) Dec. 06,2005 (3) Dec. 17,2005 (4) Dec. 12,2005 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.

Signed Inventor	at Z.Fishtill your
(1)	on Dec. 12, 2005 KANGGUD CHENG
Inventor	at E. Fishkill Fraisfilterthe
(2)	on Der 0,2005 LOUIS LU-CHEN HSU

Inventor	at FLAT ROCK, NC	Jack allow mandelme
(3)	on <u>17 DEC 2005</u>	JACK ALLAN MANDELMAN
Inventor	at E. Fishkill	Bullandaller
(4)	on 12/12/65	HAINING YANG