In place of Form PTO-1595

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Docket No.: AUS920030891US1



1. Name of conveying party(les): (1) Jente B. Kuang (2) Hung C. Ngo 2. Name and address of receiving party(les): International Business Machines Corporation New Orchard Road Armonk, New York 10504 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is (1) \(\frac{1}{2} - \lambda - \frac{3}{2} \) \(\fra	To the Assistant Commissioner for Patent 102631	ents or copy thereof.
Additional name(s) of conveying party(ies) attached?	1. Name of conveying party(ies):	Execution Date:
Additional name(s) of conveying party(ies) attached?		17-10-03 0.00 E.c.
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504 4. Application number(s) or patent number(s): 0 / 7 3 3 9 3 If this document is being filed together with a new application, the execution date of the application is (1) 12-10-03 (2) 12-10-03 A. Patent Application No.(s) B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Casimer K. Salys IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (512) 823-0092 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account 1400 Burnet Road Austin, TX 78758 (512) 823-0092 8. Deposit account number:		12-10-03
International Business Machines Corporation New Orchard Road Armonk, New York 10504 4. Application number(s) or patent number(s): 0 / 7 3 3 9 3 /	Additional name(s) of conveying party(ies) attached? Yes _XNo	
Security Agreement	2. Name and address of receiving party(ies):	3. Nature of conveyance:
4. Application number(s) or patent number(s): 10/733936 If this document is being filed together with a new application, the execution date of the application is (1) 12-10-03 (2) 12-10-03 A. Patent Application No.(s) B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Casimer K. Salys IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (512) 823-0092 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 09-0447 (AUS920030766US1) DO NOT USE THIS SPACE	New Orchard Road	
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ASSIGNMENT Whereas, we, Hung C. Ngo, (1)of Austin, County of Travis, and state of Texas, **(2)** Jente B. Kuang, of Austin, County of Travis, and state of Texas, have invented certain improvements in LOW SWITCHING POWER LIMITED SWITCH DYNAMIC LOGIC and executed a United States patent application therefor on (dates Inventors signed Declaration) (1) 12/(0/03) and (2) 12/(0/20.03)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 at Austin on 12/10/03, 2003. **(1)** Hung C. Ngo **(2)** Jente B. Kuang

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Page 1 of 1

PATENT REEL: 014810 FRAME: 0638