

Form **PTO-1595**

U.S. DEPARTMENT OF COMMERCE

	(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	1022256	0.S. Patent and Trademark Onic			
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ŀ	To the Honorable Commissione	r of Patents and Trademarks:	Please record the attached original documents or copy thereof.			
	Name of conveying party(ies): Jie Xu	9-11-02 MRP	Name and address of receiving party(ies) Name:Motorola, Inc. Internal Address:			
4	Additional name(s) of conveying party(ies) attached? Yes No					
	 Nature of conveyance: Assignment 	Merger				
	Security Agreement	Change of Name	Street Address: 1302 East Algonquin Road, 3rd Floor			
	Other		City: Schaumburg State: IL Zip: 60196			
	9/10/2002 Execution Date: 4. Application number(s) or patent number(s): If this document is being filed together with a new appli A. Patent Application No.(s)		Additional name(s) & address(es) attached? Yes No No No No No No No No No No			
	Additional numbers attached? Yes No					
	5. Name and address of party to whom correspondence concerning document should be mailed: Trace V. Wingreld		6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$			
	Name: Tyson Y. Winarski Steptoe & Journal Address:	ohnson LLP	Enclosed			
:0 (2	2 RMEBRAHT 00000010 10241081		Authorized to be charged to deposit account			
81	40.00 DP		8. Deposit account number:			
	Street Address: 201 East Washington Street, Suite 1600 City: PhoenixState: AZ Zip: 85004					
ŀ	DO NOT USE THIS SPACE					
l	9. Signature.					
	Tyson Y. Winarski 9/11/2002					
	Name of Person Signi	ng /	Signature Date			
			er sheet, attachments, and documents:			

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

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, JIE XU, CHANDLER, ARIZONA, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in ACTIVE CURRENT BIAS NETWORK FOR COMPENSATING HOT-CARRIER INJECTION INDUCED BIAS DRIFT (Docket No. SC11856ZC), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

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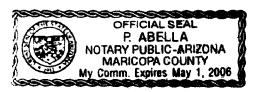
PATENT REEL: 013289 FRAME: 0803 We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

In	2/5		DATE:	08/10/2002	
JIE XU					
STATE OF	ARIZONA)			
COUNTY OF	MARICOPA)			

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **JIE XU** whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this the day of SEPT, 2002.

My commission expires: 5/01/06



Notary Public Signature

Printed Name of Notary Public

RECORDED: 09/11/2002