FORM PTO-1594 (Rev. 6-93)

RECC

07-26-1999



U.S. DEPARTMENT OF COMMERCE

Atty Docket #: CR99-009	10	01102477	Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying part(ies):		2. Name and address of receiving party(ies)	.52	
Jamal Ramdani			35.	
Ravindranath Droopad		Name: Motorola, Inc.	72	
Zhiyi Yu			Ja	
		Internal Address: Intellectual Proper	ty Dept.	
3. Nature of conveyance:				
□ Merger		Street Address: 1303 East Algonquin Road		
Security Agreement Change of Name				
Other		City: Schaumburg State: IL ZIP: 60196		
Execution date of conveyance:	July 6, 1999 July 12, 1999 July 14, 1999	Additional name(s) & address(es) attached?	Yes 🛛 No	
4. Application numb	per(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:  July 6, 1999 July 12, 1999  July 14, 1999				
A. Patent Application No.(s):		B. Patent No.(s):		
	Additional nu	imbers attached? Yes 🔀	No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Name:	Motorola, Inc.	7. Total fee (37 C.F.R. 3.41)	\$ 40.00	
Internal Address:	Intellectual Property Department - Suite R3108	Property		
Street Address:	P.O. Box 10219	Authorized to be charged to deposit account		
City, State, Zip:	Scottsdale, AZ 85271-0219	8. Deposit account number: 13-4771  (Attach triplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE				
9. 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.				
William E. Koch 29,659 William S. Koch 7-15-		7-15-99		
Name of Person Signin		Signature	Date	
Total number of pages including cover sheet, attachments, and document: 5				

OMB No. 0651-0011 (exp. 4/94)

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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Jamal Ramdani of Gilbert, AZ; Ravindranath Droopad of Chandler, AZ; and Zhiyi Yu of Gilbert, AZ, 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 METHOD FOR FABRICATING A SEMICONDUCTOR STRUCTURE INCLUDING A METAL OXIDE INTERFACE (Attorney Docket No. CR99-009), described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, 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 inventions 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 the 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 and Trademarks 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 behoof of Motorola, Inc., its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us 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

PATENT REEL: 010110 FRAME: 0927 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.

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.

J. Ramolaus Jama Ramdani

STATE OF ARIZONA

COUNTY OF MARICOPA

I, <u>ELITABETH</u> C. <u>Lyc</u>, a Notary Public in and for the County and State aforesaid, do hereby certify that Jamal Ramdani, whose name(s) are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

)

Given under my hand and notarial seal this 6th day of July , 1999.

Elizabeth C. Fre

My commission expires on 7-19-01

SEAL

OFFICIAL SEAL
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A COUNTY
LYCHES JLN 19 22.1

Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Department - Suite R3108, P.O. Box 10219, Scottsdale, AZ 85271-0219.

Kavindpanath	Tropad
Ravindranath Droopad	
STATE OF ARIZONA	)
COUNTY OF MARICOPA	)
State aforesaid, do hereby ce the foregoing instrument, app signed, sealed and delivered t and purposes therein set forth	Annual My commission expires on My Commission
SEAL	JEANINE L THOMPSON Notary Public - Arizona Maricopa County My Comm. Expires Jun 28, 2003

Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Department - Suite R3108, P.O. Box 10219, Scottsdale, AZ 85271-0219.

Zhiyi Yu Zhiyi Yu
STATE OF ARIZONA )
COUNTY OF MARICOPA )
I, DINA T. CASTERN- SAVAGE, a Notary Public in and for the County and State aforesaid, do hereby certify that Zhiyi Yu, whose name(s) are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the instrument as his/her free and voluntary act and deed for the uses and purpose therein set forth.  Given under my hand and notarial seal this
My commission expires on
SEAL  OFFICIAL SEAL  DINAT. CASTELAN-SAVAGE  NOTARY PUBLIC-ARIZONA  MARICOPA COUNTY  My Comm. Expires Sept. 3, 2001

Address correspondence concerning this document to: Motorola, Inc., Intellectual Property Department - Suite R3108, P.O. Box 10219, Scottsdale, AZ 85271-0219.