DOCKET NUMBER: SC11679TP To the Honorable Commissioner of Patents i. 101909410riginal documents or copy thereof. 1. Name of conveying party(ies): John M. Grant Oluburm N. Addutus Yolanda S. Musgrove Name of conveyance:	Form: PTO-1595	12-07-2001
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John M. Grant Olubummi O. Adetutu Yolanda S. Musgrove Name: Motorola, Inc. Internal Address: Law Department	To the Honorable Commissioner of Patents &	101909410 original documents or copy thereof.
Name: MOTOROLA, INC. Internal Address: Jaw Department Name: MOTOROLA, INC. Internal Address: Jaw Department Internal Address: Jaw Department Internal Address: Jaw Department Jaw	John M. Grant	E.
Additional name(s) of conveying party(ies)	Valenda C. Museuman	
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Assignment Merger Security Agreement Change of Name City: Schaumburg State: [L. Zip: 60196 Cother Execution Date: November 28, 2001 Additional name(s) & address(es) Additional name(s) & address(es) If this document is being filed together with a new application, the execution date of the application is November 28, 2001. A. Patent Application No.(s) B. Patent No.(s) OP 997 899 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MOTOROIA, INC. Internal Address: MD: TX32/PL02 Enclosed X Authorized to be charged to deposit account Street Address: 7700 W. Parmer Lane City: Austin State: Texas Zip: 78729 (Attach duplicate 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 Signature Name of Person Signing Total number of pages including cover steet, attachments, and documents: 5 Mail documents to be recorded with required cover sheet information to: Cormissioner of Pytents & Trademarks, Box Assignments, Washington, D.C. 20231	attached?	<u> </u>
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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 November 28, 2001. A. Patent Application No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: Name: MOTOROLA, INC. Internal Address:	Other	
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PATENT REEL: 012339 FRAME: 0119

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JOHN M. GRANT, AUSTIN, TEXAS; OLUBUNMI O. ADETUTU, AUSTIN, TEXAS; and YOLANDA S. MUSGROVE, PFLUGERVILLE, TEXAS, 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 TRANSISTOR METAL GATE STRUCTURE THAT MINIMIZES NON-PLANARITY EFFECTS AND METHOD OF FORMATION (Docket No. SC11679TP), 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.

SC11679TP

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.

John M. Brt JOHN M. GRANT			DATE: 11/28/2001				
STATE OF	Texas)					
COUNTY OF	WILLIAMSON)					

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **John M. Grant** 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 28 day of November , 2001

My commission expires:

Notary Public Signature

Printed Name of Notary Public

Charli Ariens
Notary Public, State of Texas
My Commission Expires
AUGUST 26, 2005

OLUBUNMI O. ADETUTU	DATE: 11/28/2001
STATE OF Texas)	
COUNTY OF WILLIAMSON)	1 Grand of oracgid do hereby cert

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Olubunmi O. Adetutu 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 28 day of NOVEMBER, 2001.

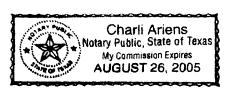
Commission expires:

Notary Public Signature

OHARL: ARIENS

Printed Name of Notary Public

My commission expires:



YOLANDA S. MUSGROVE	_ DATE:
STATE OF Texas)	
COUNTY OF WILLIAMSON)	

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Yolanda S. Musgrove 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 3 oday of November, 2001.

My commission expires:

Notary Public Signature

CHARCI ARIENS
Printed Name of Notary Public

Charli Ariens Notary Public, State of Texas My Commission Expires AUGUST 26, 2005

SC11679TP

PATENT REEL: 012339 FRAME: 0123