04-29-1999 FORM PTO-1594 U.S. DEPARTMENT F **EET** OF COMMERCE Atty Docket #: Patent and 101021832 SC10692T Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying part(ies): Name and address of receiving party(ies): Lakshminarayan Viswanathan David F. Abdo Name: Motorola, Inc. Gerald R. Miller Internal Address: Intellectual Property Dept 3. Nature of conveyance: \boxtimes Assignment Merger Street Address: 1303 East Algonquin Road Security Agreement Change of Name Other __ City: Schaumburg State: IL ZIP: 60196 Additional name(s) & address(es) attached? Execution date of March 31, 1999 ☐ Yes ☑ No conveyance: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the March 31, 1999 application is: A. Patent Application No.(s): B. Patent No.(s): 773 3 Additional numbers attached? Yes Ø No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Motorola, Inc. 7. Total fee (37 C.F.R. 3.41)\$ 40.00 Internal Address: Intellectual Property ☐ Enclosed Department - Suite R3108 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 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. 36,503 <u>Ferre Willian Pores</u> 31 March 1899 Reg. No. Signature

Total number of pages including cover sheet, attachments, and document: 5

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

Rennie William Dover Name of Person Signing

04/28/1999 DNGUYEN 00000222 134771 09287282

01 FC:581 40.00 CH

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Lakshminarayan Viswanathan of Phoenix, AZ; David F. Abdo of Scottsdale, AZ; and Gerald R. Miller of Scottsdale, 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 SEMICONDUCTOR COMPONENT (Attorney Docket No. SC10692T), 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 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.

Lakshminarayan Viswanathan

STATE OF ARIZONA

COUNTY OF MARICOPA

Rosa M. MacA-fee, a Notary Public in and for the County and State aforesaid, do hereby certify that Lakshminarayan Viswanathan, 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 31 day of March, 1999.

My commission expires on <u>Oatober 14</u>, 2002

OFFICIAL SEAL ROSA M. MACAFEE Notary Public - State of Arizona Artan outfa COUNTY My Contin. Expires Oct. 14, 2002

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

David F. Abdo

STATE OF ARIZONA

COUNTY OF MARICOPA

I, Rosa M. Mac Afee, a Notary Public in and for the County and State aforesaid, do hereby certify that David F. Abdo, 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 31 day of March, 1999.

Recall Macage

My commission expires on Ottobus 14, 200 2



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

Les es Q Mille.	
Gerald R. Miller	
STATE OF ARIZONA)
COUNTY OF MARICOPA)
I, Rosa M. Meeffee, a Notary Public in and for the County and State aforesaid, do hereby certify that Gerald R. Miller, 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 31 day of March, 1999. My commission expires on Reloker 14, 2002	
ROSA M. MACAFEE LUTARY J. L. 2 - Multipul Arizona My Corden, Expires Oct. 14, 2002	

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