mno 1-27-99

HH

U.S. DEPARTMENT OF COMMERCE Ť 100959474 Atty Docket #: Patent and SC10463C 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): Richard S. Griffith Robert L. Vyne Name: Motorola, Inc. Thomas A. Somerville Internal Address: Intellectual Property Dept. 3. Nature of conveyance: 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 January 22, 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 January 22, 1999 application is: B. Patent No.(s): A. Patent Application No.(s): Additional numbers attached? Yes No Ø 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Motorola, Inc. 7. Total fee (37 C.F.R. 3.41)......\$40.00 Internal Address: Intellectual Property Department - Suite R3108 ☐ Enclosed P.O. Box 10219 Street Address: Authorized to be charged to deposit account Scottsdale, AZ 85271-0219 City, State, Zip: 8. Deposit account number: 13-4771 (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 02/D5/1999 JSHABAZZ 00000082 134771 09238773 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. Rennie William Dover Name of Person Signing Total number of pages including cover sheet, attachments, and document: 4

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

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Richard S. Griffith of Chandler, AZ; Robert L. Vyne of Tempe, AZ; and Thomas A. Somerville of Tempe, 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 COMPARATOR CIRCUIT AND METHOD (Attorney Docket No. SC10463C), 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.

PATENT REEL: 9739 FRAME: 0265

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. STATE OF ARIZONA **COUNTY OF MARICOPA** I, ELICABETH C. G., a Notary Public in and for the County and State aforesaid, do hereby certify that Richard S. Griffith and Robert L. Vyne, 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 22ml day of thursy, 19 My commission expires on 7 **SEAL**



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

PATENT REEL: 9739 FRAME: 0266

	s A. Somerville	1/22/99	
STATE	OF ARIZONA)	
COUNT	TY OF MARICOPA)	
the fore signed,	egoing instrument, appeared be sealed and delivered the inst	, a Notary Public in and for the County of Thomas A. Somerville, whose name(s) are subscribe efore me this day in person and acknowledged that he rument as his/her free and voluntary act and deed for arial seal this 22 Md day of 1998. My commission expires on 7-19-01	she
SEAL	ELIZA ET I C. ZVO ELIZA ET I C. ZVO IN LICARILLA My Conin Expires July 14, 20 A		

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