Form: PTO-1595	
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DOCKET NUMBER: SC13026IC 102635582	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Shahid ALI	Name Makanda Tan
Shivraj G. DHARNE / 2 -/ 7 - 0 3	Name: Motorola, Inc.
	Internal Address: Law Department
	38.3
Additional name(s) of conveying party(ies) Additional name(s) of conveying party(ies) Yes No	1355
Name of conveyance: X Assignment Merger	Street Address: <u>1303 East Algonquin Road</u> ග
Security Agreement Change of Name	City: <u>Schaumburg</u> State: <u>IL</u> Zip: <u>60196</u>
Other	
Execution Date: November 5, 2003.	Additional name(s) & address(es)
	attached?
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 5, 2003.	
A. Patent Application No.(s)	b. Falent No.(5)
Additional numbers attached? Yes No 10738433	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name: <u>MOTOROLA, INC.</u>	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: <u>Law Department</u>	Enclosed
	X Authorized to be charged to deposit account
Street Address: 7700 W Parmer Lane	8. Deposit account number: 50-2117, Motorola, Inc.
Street Address: <u>7700 W. Parmer Lane</u> Mail Drop PL02	o. Deposit account number.
a. 5.5p / 202	
City: <u>Austin</u>	
State: <u>TX</u> Zip: <u>78729</u>	(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	
Michael Noonan Michael Noonan	17 DEC 03
Name of Person Signing Signatur	e Date
Total number of pages including cover sheet, attachments, and documents: 3	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231	
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12/30/2003 DBYRME 00000230 502117 10738433 40.00 DA

PATENT

REEL: 014827 FRAME: 0139

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, SHAHID ALI, INDIA, and SHIVRAJ G. DHARNE, INDIA, 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 GLITCH REMOVAL CIRCUIT (Docket No. SC13026IC), 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.

SC13026IC

PATENT REEL: 014827 FRAME: 0140 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.

SHAHID ALI

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Witness

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Witness

SHIVRAJ G. DHARNE

Samash A 75a.

Witness

Mann us Dadhah

Witness

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RECORDED: 12/17/2003

PATENT REEL: 014827 FRAME: 0141