Form: PTO-1595 ET 101924119 DOCKET NUMBER: CR01-033 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) Name of conveying party(ies): Nicholas D. Rizzo Name: Motorola, Inc. Internal Address: Law Department Additional name(s) of conveying party(ies) Yes attached? Name of conveyance: Street Address: 1303 East Algonquin Road X Assignment Merger Security Agreement Change of Name City: Schaumburg State: IL Zip: 60196 Other Additional name(s) & address(es) **Execution Date:** Yes No attached? 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 _ A. Patent Application No.(s) B. Patent No.(s) 10010812 Additional numbers attached? Yes No Name and address of party to whom correspondence Total number of applications and patents concerning document should be mailed: involved: Name: MOTOROLA, INC. 7. Total fee (37 CFR 3.41) \$40.00 Internal Address: LAW DEPARTMENT **Enclosed** X Authorized to be charged to deposit account Street Address: 3102 North 56th Stret 8. Deposit account number: _____13-4771 City: PHOENIX State: ARIZONA Zip: 85018 (Attach duplicate 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 William E. Koch Name of Person Signing Signature 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 134771 10010812

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> PATENT REEL: 012381 FRAME: 0788

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, NICHOLAS D. RIZZO, GILBERT, ARIZONA 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 an improvement in <u>A CONDUCTIVE</u> <u>LINE WITH MULTIPLE TURNS FOR PROGRAMMING AN MRAM DEVICE</u> (Docket No. CR01-033), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature 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.

I 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 I 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.

I 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 the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

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