**FORM PTO-1595** 



**U.S. Department of Commerce** 

Patent and Trademark Office TI-22706 To the Ass't Commission er for Patents. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and Address of receiving party(ies): 1) Stephen A. Keller Name: TEXAS INSTRUMENTS INCORPORATED Address: P.O. Box 655474, MS 3999 2) Phat Xuan Mai City: Dallas State: TX Zip: 75265 3) Timothy G. Nagel Additional name(s) & address(es) attached? \_\_\_\_ Yes \_X\_ No 3. Nature of Conveyance: 1. \_\_X\_ Assignment \_\_\_\_ Merger Security Agreement Change of Name \_\_\_ Other \_\_\_\_\_ Execution Date: September 11, 15 and 17, 1998 4. Application number(s) or patent number(s). \_X\_ This document is being filed together with a new application. Execution date of the application: September 11, 15 and 17, 1998 Title: Method for Erasing a Non-Volatile Memory Array Docket No: TI-22706 B. Patent No.(s) A. Patent Application No. 8) S.N. 0X/XXX,XXX XXX,XXX,X Additional numbers attached? Additional numbers attached? \_\_\_\_\_ Yes \_\_X\_\_No 5. Name and address of party to whom correspondence Number of applications and patents involved: \_\_\_\_(1) concerning document should be mailed: 08/31/1999 MPEOPLES 00000054 E49668 Jr 09382024
Name: Robert 958 E49668 Jr 09382024 76x00 Lestruments Incorporate Address: P.O. Box 655474, MS 3999 City: Dallas State: TXZip: 75265 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: 20-0668 (No duplicate copy is needed). 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. \_August 24, 1999\_ Date thal Number of Pages Including Cover Sheet, Attachments and Document:

## **ASSIGNMENT**

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, Mail Station 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, tibe and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, substitutions, continuations and extensions thereof, and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

Title of Invention	METHOD FOR ERASING A NON-VOLATILE MEMORY ARRAY		
Signature of Inventor and Name	Stephen A. Keller Stephen A. Keller	Lhala mal C Phat Xuan Mai	Timothy G. Nogel
Date	9-11-98	9/15/98	9/11/98
Residence (City, State & County)	Sugar Land, Fort Bend County, Texas	Sugar Land, Fort Bend County, Texas	Sugar Land, Fort Bend County, Texas
Date Application Executed	9-11-98	9/15/98	9/17/98

After recording return Assignment to:

Robert D. Marshall, Jr. Texas Instruments Incorporated P. O. Box 655474, M/S 3999

Dellas, Texas 75265