Express Mail No. EL255093413US 01-12-1999 REC U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office (Rev 6-93) 100939012 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 2. Name and address of receiving party: 1. Name of conveying party: Name STMicroelectronics, Inc. 1) ALAN KRAMER Internal Address: 3) 4) 5) 3) Additional names of conveying parties attached? ____Yes _XNo 3. Nature of conveyance: Street Address: 1310 Electronics Drive X Assignment Merger Security Agreement ___ Change of Name City: Carrollton State Texas ___ Other ____ Zip: 75006-5039 Execution Dates: _Yes XNo Additional names & addresses attached? 1) 12/21/98 4. Application number(s) or registration number(s): If this document is being filed together with a new application. the execution date of the application is **DECEMBER 22, 1998**. B. Patent No(s). A. Patent Application No(s). 09-219549 Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved...... 1 Name: <u>STMicroelectronics, Inc.</u> 7. Total Fee (37 CFR 3.41): Lisa Jorgenson, Esq. \$40 04 FC:531 X Enclosed 40.00 gp Authorized to be charged to deposit account Street Address: 1310 Electronics Drive, MS 2346 City: Carrollton State: TX ZIP: 75006-5039 8. Deposit account number: 19-1090 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 rue copy of the original document. FREDERICK M. FLIEGEL Name of Person Signing

OMB No. 0651-0011 (exp 4/94) USERS/FLOAT/CLM/1385 - Docket No. 850063.535, ST Ref. No. 97-B-046

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

ASSIGNMENT

WHEREAS, I, Alan Kramer (hereinafter referred to as ASSIGNOR), having a post office address of 705 Hilldale Avenue, Berkeley, California 94708, am the sole inventor of an invention entitled "HIGH SECURITY FLASH MEMORY AND METHOD," as described and claimed in the specification forming part of an application for United States letters patent executed herewith.

WHEREAS, STMicroelectronics, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a business address at 1310 Electronics Drive, Carrollton, Texas 75006-5039, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said

> PATENT REEL: 9683 FRAME: 0273

invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

December 21, 1498	Anti-	
Date	Alan Kramer	
State of GHOVNIA)	
County of Maneda) ss.)	

I certify that I know or have satisfactory evidence that Alan Kramer is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument

	Dated $\frac{12-21-78}{}$
USMAK LOTTEN Conner 122/70 2 Notah 10312 Heron	Signature of Notary Public
	Printed Name Lisha K. Pc 196)
	My appointment expires

USERS/FLOAT/CLM/1347 97-B-046 (850063.535)

RECORDED: 12/22/1998