01-24-2000 FORM PTO-1598 PARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office RECEIVED PATI 101251056 To the Honorable Commissioner of Patents and Tradema

1. Name(s) of conveying party(ies). ument or copy thereof. 2. Name and address of receiving party: 1) BRUNO RIOPR/FINANCE Name: STMICROELECTRONICS S.R.L. 2) 3) Internal Address: 4) 5) 6) Additional names of conveying parties attached? __Yes XNo Street Address: VIA C. OLIVETTI, 2 3. Nature of conveyance: X Assignment __ Merger __ Security Agreement ___ Change of Name Postal Code & City: <u>I-20041 AGRATE BRIANZA</u> ___ Other ___ Country ITALY **Execution Dates:** 1) OCTOBER 22, 1999 Additional names & addresses attached? _Yes <u>X</u>No 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 _____ B. Patent No(s). A. Patent Application No(s). 09/344,425 Additional numbers attached? ___ Yes <u>X</u> No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved......1 concerning document should be mailed: Name: SEED AND BERRY LLP Internal Address: E. RUSSELL TARLETON X Enclosed Authorized to be charged to deposit account Street Address: 701 FIFTH AVENUE, SUITE 6300

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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.

E. RUSSELL TARLETON

Name of Person Signing

E Rusself Tarleton Signature

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PATENT REEL: 010494 FRAME: 0855

ASSIGNMENT

WHEREAS, I, Bruno RICCO' (hereinafter referred to as ASSIGNORS), having post office address of Via S. Apollonia, 40126 Bologna, Italy; am the inventor of an invention entitled "METHOD FOR FAST PROGRAMMING FLOATING GATE MEMORIES BY TUNNEL EFFECT", as described and claimed in the specification for which an application for United States letters patent was filed on June 25, 1999 and assigned Application No. 09/344,425, claiming the priority based on Italian Application No. TO98A 000557 filed on June 26, 1998;

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the country of Italy having a place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza, Italy, 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 countries of the world;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any 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 countries of the world, and in any and all divisions, reissues and continuations thereof, including the right to file applications worldwide directly in the name of ASSIGNEE and to claim priority rights deriving from the first filed application to which said worldwide 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 as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had ASSIGNORS been the original owners and this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and letters patent in all countries of the world on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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PATENT ! REEL: 010494 FRAME: 0856

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Bruno	RICCO'	
Date	22-10-99	

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

RECORDED: 12/27/1999

Witness

Date

October 22, 1999

PATENT

† REEL: 010494 FRAME: 0857