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Marco PASOTTI, Giovanni GUAITINI, and Pier Luigi ROLANDI  Additional name(s) of conveying party(ies) attached? [] Yes [x] No  3. Nature of conveyance:  [x] Assignment [] Merger  [] Security Agreement [] Change of Name  [] Other  Execution Date: March 28, 2000	2. Name and address of Name: Internal Address: Street Address:  Additional name(s) & address.	Via C. Olivetti, 2 I-20041 Agrate Brianza, ITAL
Application number(s) or patent number(s):  If this document is being filed together with a new application, A. Patent Application No.(s)  Additional numbers a	the execution date of the  B. Patent No.(s)  attached? [] Yes [x] No	application is March 28, 2000
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**REEL: 010743 FRAME: 0380** 

## ASSIGNMENT

In consideration of the sum of One United States Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration.

the receipt of which is hereby acknowledged, the undersigned, Marco PASOTTI - Giovanni GUAITINI - Pier Luigi ROLANDI Inventor(s) full name(s) hereby sell, assign and transfer to Assignee STMicroelectronics s.r.l. Name and Address Via C. Olivetti, 2 I-20041 AGRATE BRIANZA (MI) - Italy (hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled " Method for erasing and rewriting non volatile memory Title of Invention cells and particularly XXX flash cells". which application was executed by the undersigned on the 28th day of Complete either \_\_\_\_\_, x1x9\_2000 (a) or (b) (b) filed on the \_\_\_\_ day of \_\_\_\_ 19 , Serial No. including any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property. It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all of said Letters Patent, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection. Location Signed at Agrate Brianza Date this 28th day of March , XIXX 2000 INVENTOR(S): Inventor(s) Marco PASOTTI full signature(s) Giovanni GUAITINI Pier Luigi ROLANDI

RECORDED: 04/20/2000

PATENT REEL: 010743 FRAME: 0381