NW 01-19-	1999 EL255088651
RM PT()-1595 RE 1/2.24.98 100941	
o the Honorable Commissioner of Patents and Trademarks         Provide the Name of Conveying party:         1)       FEDERICO PIO         2)       3)         4)       5)         6)       6)         dditional names of conveying parties attached?       Yes XNO         Nature of conveyance:       X         X       Assignment       Merger          Security Agreement       Change of Name          Other	Please record the attached original document or copy thereof.         2       Name and address of receiving party:         Name:       STMICROELECTRONICS S.R.L.         Internal Address:       Internal Address:         Street Address:       VIA C. OLIVET TI. 2.         City:       AGRATE BRIANZA       State ITALY         Zip:       I-20041         Additional names & addresses attached?       Yes X.No
	and the second s
Name and address of party to whom correspondence concerning document should be mailed:         Name:       SEED AND BERRY LLP         Internal Address:       DAVID V. CARLSON        6300 COLUMBIA CENTER         Street Address:       701 FIFTH AVENUE	<ul> <li>6. Total number of applications and patents involved</li></ul>
City: <u>SEATTLE</u> State: <u>WA</u> ZIP: <u>98104-7092</u> DO NOT USE	8. Deposit account number: <u>19-1090</u> THIS SPACE <b>8</b>
<ul> <li>Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document.</li> <li><u>DAVID V. CARLSON</u> Name of Person Signing</li> <li>Total number of pages including cover sheet.</li> <li>MB No. 0651-0011 (exp 4/94) u:\ginnyc\98\856063\560-Asgnmt -</li> </ul>	attachments, and document:3

## ASSIGNMENT

WHEREAS, I, Federico PIO (hereinafter referred to as ASSIGNOR), having a post office address of Via Volturno Fontana, 80, I-20047 BRUGHERIO (Milano). Italy, am the sole inventor of an invention entitled "NON-VOLATILE MEMORY CELL AND CORRESPONDING MANUFACTURING PROCESS." as described and channed in the specification forming part of an application for United States letters patent executed herewith claiming priority based on an application filed in Europe identified by Application No. 97830745.2, filed December 31, 1997; and filed with the United States Patent and Trademark Office on December 29, 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, ASSIGNOR hereby sells, assigne 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 in ention 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 b ASSIGNOR. had he been the original owner and this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Frademarks 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 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.

## PATENT REEL: 9697 FRAME: 0033

Applicants' counsel is authorized to insert the official filing date.

Federico Pio Date: Marcanber 11<sup>40</sup>

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

Witness \_\_\_\_\_

Date: \_\_\_\_\_