FORM PTO-1595 07 - 24 - 20	SHEET U.S. DEPARTMENT OF COMMERCE						
(Rev. 6-93)							
To the Honorable Commissioner of 1014115	93 attached original document or copy thereof.						
Names of conveying parties:	Name and address of receiving party:						
1) MARCO PASOTTI 2) ROBERTO CANEGALLO 3) GIOVANNI GUAITINI 4) PIER LUIGI ROLANDI 5) 6)	Name: STMICROELECTRONICS, S.r.I. Internal Address:						
Additional names of conveying parties attached?Yes _XNo							
3. Nature of conveyance: X Assignment Merger	Street Address: <u>VIA OLIVETTI, 2</u>						
Security Agreement Change of Name	Postal Code & City: <u>I-20041_AGRATE BRIANZA</u>						
	Country ITALY						
Execution Dates: 1) <u>DECEMBER 15, 1999</u> 2) <u>DECEMBER 15, 1999</u> 3) <u>DECEMBER 15, 1999</u> 6) 6)	Additional names & addresses attached?Yes _XNo						
4. Application number(s) or registration number(s):							
If this document is being filed to the execution date of	ogether with a new application, of the application is						
A. Patent Application No. 09/425,446	B. Patent No.						
Additional numbers attached	d? Yes <u>X</u> No						
Additional numbers attached Name and address of party to whom correspondence concerning document should be mailed:	d? Yes _X_ No 6. Total number of applications and patents involved1						
5. Name and address of party to whom correspondence	6. Total number of applications and						
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and						
Name and address of party to whom correspondence concerning document should be mailed: Name: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC	6. Total number of applications and patents involved1 7. Total Fee (37 CFR 3.41):						
Name and address of party to whom correspondence concerning document should be mailed: Name: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC Internal Address: ROBERT IANNUCCI	6. Total number of applications and patents involved1 7. Total Fee (37 CFR 3.41):						
5. Name and address of party to whom correspondence concerning document should be mailed: Name: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC Internal Address: ROBERT IANNUCCI Street Address: 701 FIFTH AVENUE, SUITE 6300 City: SEATTLE State: WA ZIP: 98104-7092	6. Total number of applications and patents involved1 7. Total Fee (37 CFR 3.41):						
5. Name and address of party to whom correspondence concerning document should be mailed: Name: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC Internal Address: ROBERT IANNUCCI Street Address: 701 FIFTH AVENUE, SUITE 6300 City: SEATTLE State: WA ZIP: 98104-7092 POOD ASCOTT 00000224 09425446 DO NOT USE	6. Total number of applications and patents involved1 7. Total Fee (37 CFR 3.41):						
5. Name and address of party to whom correspondence concerning document should be mailed: Name: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC Internal Address: ROBERT IANNUCCI Street Address: 701 FIFTH AVENUE, SUITE 6300 City: SEATTLE State: WA ZIP: 98104-7092 2000 ASCOTT 00000224 09425446 DO NOT USE 40.00 0P 9. Statement and signature.	6. Total number of applications and patents involved1 7. Total Fee (37 CFR 3.41):						
5. Name and address of party to whom correspondence concerning document should be mailed: Name: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC Internal Address: ROBERT IANNUCCI Street Address: 701 FIFTH AVENUE, SUITE 6300 City: SEATTLE State: WA ZIP: 98104-7092 2000 ASCOTT 00000224 09425446 581 DO NOT USE 40.00 OP 9. Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document.	6. Total number of applications and patents involved						

OMB No. 0651-0011 (exp 4/94) L:\85x063 - STM\854063\500s\525\asg recordation.doc - Docket No. 854063.525

PATENT

REEL: 010925 FRAME: 0785

ASSIGNMENT

WHEREAS, we, Marco Pasotti, Roberto Canegallo, Giovanni Guaitini and Pier Luigi Rolandi (hereinafter referred to as ASSIGNORS), having post office addresses of Via Benedetto Croce, 3, 27028 S. Martino Siccomario, Italy; Corso Don Orione, 11, 15057 Tortona, Italy; Via G. Galilei, 75, 20060 Trecella, Italy; and Via Pietra del Gallo, 34, 15059 Monleale, Italy, respectively, are the joint inventors of an invention entitled "DEVICE FOR READING ANALOG NONVOLATILE MEMORY CELLS, IN PARTICULAR FLASH CELLS", as described and claimed in the specification for which an application for United States letters patent was filed on October 22, 1999, and assigned Application No. 09/425,446, claiming priority based on Italian patent Application No. TO98A000906 filed on October 23, 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

> PATENT REEL: 010925 FRAME: 0786

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

Marco Pasotti

Date December 15, 1999

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.

Witness

Guido DE SANDRE

Date December 15, 1999

Roberto Canegallo

Date December 15, 1999

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.

Witness ___

Lorenzo CALI

Date <u>December 15, 1999</u>

PATENT REEL: 010925 FRAME: 0787

Ç	jiananni	8	vaitini			
Giovan	ni Guaitini					
Date	December	15.	1999			

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.

Date ____ December 15, 1999

Date December 15, 1999

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: 06/19/2000

Date December 15, 1999

PATENT **REEL: 010925 FRAME: 0788**