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FORM PTO-1595
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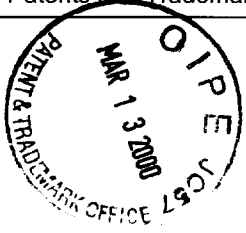
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Names of conveying parties:

1) MARCO PASOTTI
 2) ROBERTO CANEGALLO
 3) GIOVANNI GUAITINI
 4) FRANK LHERMET
 5) PIER LUIGI ROLANDI
 6)

Additional names of conveying parties attached? Yes No



2. Name and address of receiving party:

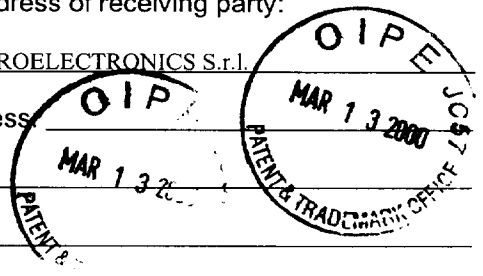
Name: STMICROELECTRONICS S.r.l.
 Internal Address: _____

Street Address: VIA C. OLIVETTI, 2

Postal Code & City: I-20041 AGRATE BRIANZA

Country ITALY

Additional names & addresses attached? Yes No



3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Dates:

1) FEBRUARY 18, 2000 4) FEBRUARY 18, 2000
 2) FEBRUARY 18, 2000 5) FEBRUARY 18, 2000
 3) FEBRUARY 18, 2000 6) _____

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 _____.

A. Patent Application No(s).
09/449,168

B. Patent No(s).

Additional numbers attached? Yes No

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

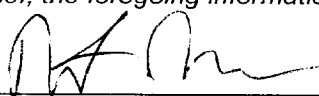
6. Total number of applications and patents involved..... 1

7. Total Fee (37 CFR 3.41): \$40
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
19-1090

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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 true copy of the original document.

ROBERT IANNUCCI  3/6/00
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT

WHEREAS, we MARCO PASOTTI, ROBERTO CANEGALLO, GIOVANNI GUAITINI, FRANK LHERMET 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; Via Asiago, 2D, 20059 Vimercate, Italy, and Via Pietra del Gallo, 34, 15059 Monleale, Italy, respectively, are the joint inventors of an invention entitled "METHOD FOR HIGH PRECISION PROGRAMMING NONVOLATILE MEMORY CELLS, WITH OPTIMIZED PROGRAMMING SPEED," as described and claimed in the specification for which an application for United States letters patent was filed on November 24, 1999 and assigned Application No. 09/449,168, claiming priority based on Italian Application No. TO98A 001003, filed November 27, 1998.

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation 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 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 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.

Applicants' counsel is authorized to insert the official filing date and application number information when it becomes available.

Marco Pasotti
MARCO PASOTTI

Date: February 18, 2000

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

Witness Marco Bisio
Marco BISIO

Date: February 18, 2000

Roberto Canegallo
ROBERTO CANEGALLO

Date: February 18, 2000

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

Witness Lorenzo Cali
Lorenzo CALI

Date: February 18, 2000

Giovanni Guaitini
GIOVANNI GUAITINI

Date: February 18, 2000

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

Witness David Tezzi
Date: February 18, 2000

Frank Lhermet
FRANK LHERMET
Date: February 18, 2000

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

Witness Maria Piserchia
Date: February 18, 2000

Pier Luigi Rolandi
PIER LUIGI ROLANDI
Date: February 18, 2000

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

Witness Luciano Fumagalli
Date: February 18, 2000

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