

05-09-2001



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FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

U.S. Department of Commerce
Patent and Trademark Office
PATENT

RECORDATION FORM COVER SHEET
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4.30.01

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)

Document ID #

Correction of PTO Error

Reel # Frame #

Corrective Document

Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)	<input type="text" value="De Sandre, Guido"/>	Execution Date Month Day Year <input type="text" value="03022001"/>
Name (line 2)	<input type="text"/>	
Second Party		Execution Date Month Day Year
Name (line 1)	<input type="text" value="Pasotti, Marco"/>	<input type="text" value="03022001"/>
Name (line 2)	<input type="text"/>	

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORMS/PAT/PTO1619ABC.doc [04-05-01]

Correspondent Name and Address

Area Code and Telephone Number

(206) 622-4900

Name Seed Intellectual Property Law Group, PLLC

Address (line 1) 701 Fifth Avenue, Suite 6300

Address (line 2)

Address (line 3) Seattle, Washington 98104-7092

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments

2

Application Number(s) or Patent Number(s)

Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09738253

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

Method of Payment:

Enclosed

Deposit Account

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-1090

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized, as indicated herein.

David V. Carlson

April 25, 2001

Name of Person Signing

Signature

Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

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Execution Date

Month Day Year

Name (line 1)

Name (line 2)

Execution Date

Month Day Year

Name (line 1)

Name (line 2)

Execution Date

Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Zip Code

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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ASSIGNMENT

WHEREAS, we, Guido De Sandre, Marco Pasotti and Pier Luigi Rolandi (hereinafter referred to as ASSIGNORS), having post office addresses of Via Volturmo, 80, 20047 Brugherio, Italy; Via Benedetto Croce, 3, 27028 S. Martino Siccomario, Italy; and Via Pietra del Gallo, 34, 15059 Monleale, Italy, respectively, are the joint inventors of an invention entitled "SOFT PROGRAMMING METHOD FOR NON-VOLATILE MEMORY CELLS," as described and claimed in the specification for which an application for United States letters was filed on December 14, 2000, and assigned Application No. 09/738,253, claiming priority based on application filed in Italy identified by Application No. TO99A001098, filed December 14, 1999;

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 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.

Guido De Sandre
Guido De Sandre
Date: March 2, 2001

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 Gianluca MAZZOLENI
Date: March 2, 2001

Marco Pasotti
Marco Pasotti
Date: March 2, 2001

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

Witness Marco POLES
Date: March 2, 2001

Pier Luigi Rolandi
Pier Luigi Rolandi
Date: March 2, 2001

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 Monica BESANA
Date: March 2, 2001