

06-10-2004

Tab settings ⇨ ⇨ ⇨

102763033

To the Honorable Commissioner of Patents and Trademarks

Send original documents or copy thereof.

1. Name of conveying party(ies):

Emanuele CONFALONIERI  
Antonio GERACI  
Vincenzo DIMA  
Nicola DEL GATTO

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: April 29, 2004

2. Name and address of receiving party(ies)

Name: STMicroelectronics S.r.l.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

Via C. Olivetti, 2

City: Agrate Brianza (MI) Zip: I-20041 Country: Italy

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution data of the application is: \_\_\_\_\_

A. Patent Application No.(s)  
10/724,023

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Graybeal Jackson Haley LLP

Internal Address: Bryan A. Santarelli

Street Address: \_\_\_\_\_

155 - 108<sup>th</sup> Avenue N.E., Suite 350

City: Bellevue State: WA Zip: 98004-5973

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) . . . . . \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

07-1897 (deficiencies)

(Attach duplicate copy of this page if paying by deposit account)

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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.*

Bryan A. Santarelli

Name of Person Signing

Signature

June 2, 2004

Date

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

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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FINANCE SECTION

## ASSIGNMENT OF U.S. AND FOREIGN RIGHTS IN INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration the adequacy and receipt of which are hereby acknowledged,

ASSIGNOR Emanuele CONFALONIERI residing or having a principal place of business at Via Riccardi, 21, I-20132 Milano, Italy, and a citizen or juristic entity of Italy,

ASSIGNOR Antonio GERACI residing or having a principal place of business at Via O. Pennati, 10, I-20052 Monza (MI), Italy, and a citizen or juristic entity of Italy,

ASSIGNOR Vincenzo DIMA residing or having a principal place of business at Via Amati, 12, I-20052 Monza (MI), Italy, and a citizen or juristic entity of Italy,

ASSIGNOR Nicola DEL GATTO residing or having a principal place of business at Via Cimaglia, 7, I-80059 Torre Del Greco (NA), Italy, and a citizen or juristic entity of Italy,

hereby sell, assign, and transfer to:

ASSIGNEE STMicroelectronics S.r.l., residing or having a principal place of business at Via C. Olivetti, 2, I-20041, Agrate Brianza (MI), Italy and a citizen or juristic entity of Italy, and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest in the United States and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled PROGRAMMING METHOD FOR NON VOLATILE MULTILEVEL MEMORY CELLS AND CORRESPONDING PROGRAMMING CIRCUIT and which is found in United States patent application serial number 10/724,023, filed on November 26, 2003 (if not present when this instrument is executed, applicant's attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office), and in and to all Letters Patent to be obtained from said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent from any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts, documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof.

ASSIGNORS:

Name: Emanuele CONFALONIERI

Signature: Emanuele Confalonieri

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from his 29 day of April, 2004  
at \_\_\_\_\_

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this 29 day of April, 2004 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Antonio GERACI

Signature: Antonio Geraci

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from this 29 day of April, 2004  
at \_\_\_\_\_

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this \_\_\_\_\_ day of \_\_\_\_\_, 2004 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Vincenzo DIMA

Signature: Vincenzo Dima

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from this 29 day of APRIL, 2004  
at \_\_\_\_\_

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this \_\_\_\_\_ day of \_\_\_\_\_, 2004 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Nicola DEL GATTO

Signature: Nicola Del Gatto

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from this 29 day of APRIL, 2004  
at \_\_\_\_\_

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this 29 day of APRIL, 2004 of her own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_