

05-24-2006



Tab settings ⇌ ⇌ ⇌ ▼ ▼

To the Honorable Commissioner of Patents

103243129

and original documents or copy thereof.

1. Name of conveying party(ies):

Marco MESSINA
Antonino CAPRI
Salvatore GIOVE
Antonino LA SPINA
Vijay MALHI

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

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: March 22, 2006

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)

11/337,085

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 - 108th 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)

DO NOT USE THIS SPACE

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

May 15, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 5

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

FINANCE SECTION

NOV 27 PM 3:44

05/23/2006 11:37:05
00000000
01 FC 18021

28/04/2006 08:41

+390220404838

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 Marco MESSINA residing or having a principal place of business at Contrada Monte Tauro, Località Pergola, I-96011 AUGUSTA (SR), ITALY, and a citizen or juristic entity of Italy,

ASSIGNOR Antonino CAPRI residing or having a principal place of business at Via Nazionale, 206, I-98049 VILLAFRANCA T. (ME), ITALY, and a citizen or juristic entity of Italy,

ASSIGNOR Salvatore GIOVE residing or having a principal place of business at Via Saverio Lioce, 3, I-70124 BARI (BA), ITALY, and a citizen or juristic entity of Italy,

ASSIGNOR Antonino LA SPINA residing or having a principal place of business at Via Giusti, 123, I-95040 RAMACCA (PA), ITALY, and a citizen or juristic entity of Italy,

ASSIGNOR Vijay MALHI residing or having a principal place of business at Via A. Da Messina, 15, I-95020 CANNIZZARO (CT), ITALY, and a citizen or juristic entity of Great Britain,

hereby sell, assign, and transfer to:

ASSIGNEES STMicroelectronics S.r.l., residing or having principal places of business at Via C. Olivetti, 2, I-20041, Agrate Brianza (MI), Italy and a citizen or juristic entity of Italy, and STMicroelectronics (Research & Development) Limited, residing or having a principal place of business at Planar House, Parkway, Globe Park, SL7 1YL - Marlow, Bucks, United Kingdom and a citizen or juristic entity of United Kingdom, 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 ENHANCED SECURITY MEMORY ACCESS METHOD AND ARCHITECTURE and which is found in United States patent application serial number 11/337,085, filed on January 19, 2006 (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: Marco MESSINASignature: x *Marco Messina*

Title (if applicable): _____

EXECUTED ON, and effective from this x 22th day of x MARCH, 2006
at 11:00

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 _____, 2006 of his/her own free will for the purpose therein expressed at the following location: _____

WITNESS

Name: _____

Signature: _____

Name: Antonino CAPRISignature: x *Antonino Capri*

Title (if applicable): _____

EXECUTED ON, and effective from this x day of 22-03-2006, 2006
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 _____, 2006 of his/her own free will for the purpose therein expressed at the following location: _____

WITNESS

Name: _____

Signature: _____

Name: Salvatore GIOVESignature: x *Salvatore Giove*

Title (if applicable): _____

EXECUTED ON, and effective from this x 22TH day of MARCH, 2006
at 12-01

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 _____, 2006 of his/her own free will for the purpose therein expressed at the following location: _____

WITNESS

Name: _____

Signature: _____

Name: Antonino LA SPINASignature: x [Signature]

Title (if applicable): _____

EXECUTED ON, and effective from this x 22th day of x MARCH, 2006
at 11.01

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 _____, 2006 of his/her own free will for the purpose therein expressed at the following location: _____

WITNESS

Name: _____

Signature: _____

Name: Vijay MALHISignature: x [Signature]

Title (if applicable): _____

EXECUTED ON, and effective from this x 22 day of x March, 2006
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 _____, 2006 of his/her own free will for the purpose therein expressed at the following location: _____

WITNESS

Name: _____

Signature: _____