

FORM PTO-1596
(Rev. 6-93)

RECORDATION FORM COVER SHEET

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

1. Name(s) of conveying party(ies):

- 1) OSAMA KHOURI
- 2) FERDINANDO BEDESCHI
- 3) CLAUDIO RESTA
- 4)
- 5)
- 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, 2Postal Code & City: I-20041 AGRATE BRIANZACountry ITALYAdditional names & addresses attached? ☒ Yes ☐ No

3. Nature of conveyance:

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

Execution Dates:

- 1) FEBRUARY 26, 2004 4) _____
- 2) FEBRUARY 26, 2004 5) _____
- 3) FEBRUARY 26, 2004 6) _____

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

If this document is being filed together with a new application,
the filing date of the application is _____A. Patent Application No(s).
10/715,883

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 PLLCInternal Address: ROBERT IANNUCCIStreet Address: 701 Fifth Avenue, Suite 6300City: Seattle State: WA ZIP: 98104-70926. Total number of applications and patents involved..... 17. Total Fee (37 CFR 3.41): \$40☐ Enclosed☒ Authorized to be charged to deposit account

(Attach duplicate copy of this page if paying by 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

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

FORM PTO-1595
(Rev. 6-93)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY
Continuation

1. Additional name(s) of conveying party(ies):

2. Additional name(s) and addresses of receiving party(ies):

OVONYX, Inc. – 1090 Boeing Street, Boise, Idaho 83705

3. Execution date(s)

4. A. Additional Patent Application No.(s):

B. Additional Patent No.(s):

OMB No. 0651-0011 (exp 4/94) - Docket No. 854163.413

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ASSIGNMENT

WHEREAS, we, Osama KHOURI, Ferdinando BEDESCHI and Claudio RESTA (hereinafter referred to as ASSIGNORS), having mailing addresses of Via Vespri Siciliani, 1, 20146 Milano, Italy; Viale Magna Grecia, 439, 74100 Taranto, Italy; and Via Maranta, 5, 23030 Villa di Tirano, Italy, respectively, are the joint inventors of an invention entitled "CIRCUIT AND METHOD FOR TEMPERATURE TRACING OF DEVICES INCLUDING AN ELEMENT OF CHALCOGENIC MATERIAL, IN PARTICULAR PHASE CHANGE MEMORY DEVICES" as described and claimed in the specification for which an application for United States letters patent was filed on November 18, 2003, and assigned Application No. 10/715,883. This application claims the benefit of European Application No. 02425706.5, filed on November 18, 2002.

WHEREAS, STMicroelectronics S.r.l., a corporation of Italy having a place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza, Italy, and OVONYX, Inc, a corporation of the State of Idaho having a place of business at 1090 Boeing Street, Boise, Idaho 83705 (hereinafter referred to as ASSIGNEES), are 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 foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEES 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 foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEES and to claim priority rights deriving from said United States application to which said foreign 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 ASSIGNEES and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had 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 ASSIGNEES. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date

26/02/04

Osama KHOURI

Date

26/2/04

Ferdinando BEDESCHI

Date

26/2/04

Claudio RESTA

PATENT