Form PTO-1595 (Rev. 03/01) RF 07 - 22 - 20	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
ONIB No. 0651-0027 (exp. 5/31/2002)	William Water and Trademark Office
To the Honorable Commissioner 1025044	33 record the attached original documents or copy thereof.
Name of conveying party(ies): Oreste Bernardi 7.17-03	2. Name and address of receiving party(iqs)
Oreste Bernardi Marco Redaelli	Name: STMicroelectronics S.r.l.
Corrado Villa	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	
Nature of conveyance:	<u> </u>
<u>_</u>	Street Address:
	Via C. Olivetti, 2
☐ Security Agreement ☐ Change of Name ☐ Other	City: Agrate Brianza (MI) Zip: I-2004'i Country: Italy
	Additional Name(s) & address(es) attached? ☐ Yes ☑ No
Execution Date: April 7, 2003, April 3, 2003	
10/390,556 Additional numbers att	ached? ☐ Yes ⊠ No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: Graybeal Jackson Haley LLP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Bryan A. Santarelli	
	☐ Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
155 - 108 th Avenue N.E., Suite 350	07-1897 (deficiencies)
City: Bellevue State: WA Zip: 98004-5973	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USI	E THIS SPACE
	<i>f</i>) ///
Statement and signature.	
To the best of my knowledge and belief, the foregoing information is a true copy of the original document.	July 16, 2003
Bryan A. Santarelli Name of Person Signing	Signature Date
Total number of pages including	cover sheet, attachments, and documents: 4
Mail documents to be recorded with	required cover sheet information to: Trademarks, Box Assignments
	, D.C. 20231

01 FC:8021

PATENT

REEL: 014286 FRAME: 0457

ASSIGNMENT OF U.S. AND FOREIGN RIGHTS IN INVENTION

residing or having a principal place of

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

ASSIGNOR Oreste BERNARDI

reissue or re-examination thereof.

business at Via Dante, 18, I-20044 BERNAREGGIO (MI), ITALY, and a citizen or
juristic entity of <u>Italy</u> ,
ASSIGNOR Marco REDAELLI residing or having a principal place of
business at Via Vespucci, 3, I-20048 CARATE BRIANZA (MI), ITALY, and a citizen or
juristic entity of <u>Italy</u> ,
ASSIGNOR Corrado VILLA residing or having a principal place of
business at Via S. Francesco, 31, I-20050 SOVICO (MI), ITALY, and a citizen or
juristic entity of <u>Italy</u> ,
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 <u>Italy</u> , 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 NON-VOLATILE MEMORY DEVICE and which is found in United States patent application serial number 10/390,556 , filed
on March 14, 2003 (if not present when this instrument is executed, applicant's

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.

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

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.

1

PATENT REEL: 014286 FRAME: 0458

Name: Oreste BERNARDI
Signature: Oreste Bernoroli
Title (if applicable):
EXECUTED ON, and effective from this 7th day of APRIL , 2003 at AGRATE BRIANZA
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 Hala day of APRIL , 2003 of his own free will for the purpose therein expressed at the following location: AGRATE BRITANZA
WITNESS
Name: ANDREA VIGILANTE
Signature: Opindres Vigolante
Name: Marco REDAELLI Signature: Mono Sedanti
Title (if applicable):
EXECUTED ON, and effective from this
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 \(\frac{1}{2}\frac{1}{2}\) day of \(\frac{1}{2}\frac{1}{2}\) (2003 of his own free will for the purpose therein expressed at the following location: \(\frac{1}{2}\frac{1}
WITNESS
Name: SARA VILLA Signature: Sare VIOLA
Signature: = 200 Villa

2

ASSIGNORS:

PATENT REEL: 014286 FRAME: 0459

	Corrado VILLA				
Signature:	Mod	6 V.Q.			
Title (if applica	able):				
		ve from this		of APRIL	, 2003
personally know	own to me to b	e a person name	ed in the assignr	e ASSIGNOR, wh ment, duly sign an , 2003 of his o	d execute
for the purpos	e therein expr	essed at the folio	wing location: _	AGRATE B.	₹A
for the purpos WITNESS	e therein expr	essed at the folio	wing location: _	AGRATE B.	₹A
for the purpos WITNESS	e therein expr	ANDREA	wing location: _	AGRATE B.	₹A