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OMB No. 0651-0027 (exp. 5/31/2002)	
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To the Honorable Commissioner of Patents and Trademarks. Fields To the Honorable Commissioner of Patents and Trademarks. Fields To the Honorable Commissioner of Patents and Trademarks.	
Name of conveying party(ies):	Name and address of receiving party(ies)
Gabriele BARLOCCHI Pietro CORONA	Name: STMicroelectronics S.r.l.
Dino FARALLI	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	
3. Nature of conveyance:	Street Address:
⊠ Assignment ☐ Merger	Via C. Olivetti, 2
☐ Security Agreement ☐ Change of Name	City: Agrate Brianza (MI) Zip: I-20041 Country: Italy
Other	Additional Name(s) & address(es) attached? ☐ Yes ☐ No
Execution Date: <u>10/16/06</u>	그 경 중
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:	
If this document is being filed together with a new application	
A. Patent Application No.(s)	B. Patent No.(s)
11/486,387	B. Patent No.(s)
	77 5 77 0 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Additional numbers attached? ☐ 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	⊠ Enclosed
	☐ Authorized to be charged to deposit account
	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 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 November 3, 2006 Date	
Total number of pages including cover sheet, attachments, and documents: 4	

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

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Washington, D.C. 20231

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 <u>Gabriele BARLOCCHI</u> residing or having a principal place of business at <u>20010 CORNAREDO (Italy) Via Lucernate, 8</u> , and a citizen o juristic entity of <u>Italy</u> ,	r
ASSIGNOR <u>Pietro CORONA</u> residing or having a principal place of business at <u>20123 MILANO (Italy) Via Leopardi, 25</u> , and a citizen o juristic entity of <u>Italy</u> ,	r
ASSIGNOR <u>Dino FARALLI</u> residing or having a principal place of business at <u>20151 MILANO (Italy) Piazza Rosa Scolari, 5</u> , and a citizen of juristic entity of <u>Italy</u> ,)r
ASSIGNOR Flavio Francesco VILLA residing or having a principal place of business at 20159 MILANO (Italy) Via P. Lambertenghi, 23 , and a citizen of juristic entity of Italy,)r
hereby sell, assign, and transfer to:	
ASSIGNEE STMicroelectronics S.r.l., residing or having a principal place of busing at Via C. Olivetti, 2, I-20041, Agrate Brianza, Italy and a citizen or juristic entity of Italy, and the successors, assigns, and legal representatives of the ASSIGNEE, the eright, title, and interest in the United States and in all foreign countries, including all right to claim priority, in and to any and all improvements which are disclosed in the invention of the METHOD FOR FORMING BURIED CAVITIES WITHIN A SEMICONDUCTOR BODY, AND SEMICONDUCTOR BODY THUS MADE and which found in United States patent application serial number 11/486,387, filed on 12, 2006 (if not present when this instrument is executed, applicant's attorney or	of entire ghts ion ch is <u>July</u>
agent is authorized to enter the application serial number and filing date upon receipt the same from the United States Patent and Trademark Office), and in and to all Lette	of ers
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.	1,

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.

1

Name: Gabriele BARLOCCHI Title (if applicable): ____ EXECUTED ON, and effective from this <u>16th</u> day of <u>0ctober</u>, 2006 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 <u>16th</u> day of <u>October</u> , 2006 of his own free will for the purpose therein expressed at the following location: <u>Agrate Brianza</u> WITNESS Name: Pietro CORONA Signature: Account to the signature of t Title (if applicable): EXECUTED ON, and effective from this ____day of _____, 2006 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 16th day of October, 2006 of his own free will for the purpose therein expressed at the following location: __Agrate Brianza WITNESS Name: Blauchi 1 Azzone lous

ASSIGNORS:

PATENT REEL: 018507 FRAME: 0986

Name: Dino FARALLI
Signature: Do Foroll
Title (if applicable):
EXECUTED ON, and effective from this <u>16th</u> day of <u>0ctober</u> , 2006 at <u>Agrate Brianza</u>
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 <u>16th</u> day of <u>0ctober</u> , 2006 of his own free will for the purpose therein expressed at the following location: <u>Agrate Brianza</u>
WITNESS
Name: BLANCHI MAPPONE 1016
Signature: Franki Tancer Fele
Name: Flavio Francesco VILLA Signature: VILLO Flavo Francesco Tito (15 - 15 - 14)
Title (if applicable):
EXECUTED ON, and effective from this <u>16th</u> day of <u>0ctober</u> , 2006 at Agrate Britanza
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 <u>16th</u> day of <u>0ctober</u> , 2006 of his own free will for the purpose therein expressed at the following location: <u>Agrate Brianza</u>
WITNESS
Name: NOFANNA DEROGUS Signature: Robinson Jehn Just
3

RECORDED: 11/07/2006

PATENT REEL: 018507 FRAME: 0987