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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): STMicroelectronics S.A. François Dupont and Patrick Poveda Name: Internal Address: Additional name(s) of conveying party(ies) attached? [] Yes [X] No 29, Boulevard Romain Rolland Street Address: 3. Nature of conveyance: 82120 Montrouge, France [X] Assignment [] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Additional name(s) & addresses(es) attached? [] Yes [X] No Execution Date: October 20, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is A. Patent Application No.(s) B. Patent No.(s) 10/949,941 Additional numbers attached? [] Yes [X] No 6. Total number of applications and patents involved: [1] 5. Name and address of party to whom correspondence Concerning document should be mailed: 7. Total fee (37 CFR 3.41)....\$ 40.00 James H. Morris Name: Address: WOLF, GREENFIELD & SACKS, P.C. [X] Enclosed Federal Reserve Plaza 600 Atlantic Avenue l Authorized to be charged to deposit account Boston, MA 02210 The Commissioner is authorized to charge: Deposit Account No: 23/2825 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. James H. Morris November 2 Date Name of Person Signing Signature

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|  | INVENTORS  |  |   | DATE SIGN  | ED  |  |
| 1)                                     | DUPONT François  |  | e   | zars   | 20.10   | 2.0lf  |
| 2)                                     | Name: POVEDA Patrick   | _  | Kni                                       | Ba   | > 1の-A  | 0.04<br><u>0.0</u> 4                                 |
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