U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Form **PTO-1595 ፯** RECC (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005

102607211

Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: STMicroelectronics, Inc. Stefano Cervini Internal Address: 1310 Electronics Drive Carrollton, Texas 75006 Additional name(s) of conveying party(ies) attached? Yes Vo 3. Nature of conveyance: ✓ Assignment Merger Street Address: Same as above Security Agreement Change of Name Other City:\_\_\_\_\_State:\_\_\_Zip:\_\_\_\_ 11/14/2003 **Execution Date:** Additional name(s) & address(es) attached? Yes V No 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: 11/14/2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes 🗸 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$40.00 Lisa K. Jorgenson, Esq. 1310 Electronics Drive ✓ Enclosed Internal Address: Authorized to be charged to deposit account Carrollton, Texas 75006 8. Deposit account number: Street Address: Same as above 50-0208 \_\_\_\_\_State: Zip: DO NOT USE THIS SPACE 9. Signature. William A. Munck, Reg. No. 39,308 November 14, 2003 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents:

11/19/2003 WABRHAM1 00000075 10714179

40.00 OF

D3 FC:8021

Mal documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

REEL: 014710 FRAME: 0526

PATENT

## **ASSIGNMENT**

WHEREAS, I, Stefano Cervini, resident of San Diego, San Diego County, California and citizen of Italy, have invented certain new and useful improvements in "SYSTEM AND METHOD FOR EFFICIENTLY EXECUTING SINGLE PROGRAM MULTIPLE DATA (SPMD) PROGRAMS" disclosed in an application for United States Letters Patent (Application No.\_\_\_\_\_, filed\_\_\_\_\_\_), said application having been executed concurrently herewith;

WHEREAS, STMICROELECTRONICS, INC., a corporation organized under the laws of the state of Delaware, having a place of business at 1310 Electronics Drive, Carrollton, Texas 75006, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; I authorize Lisa K. Jorgenson of STMicroelectronics, Inc. and William A. Munck, John T. Mockler and Daniel E. Venglarik of Davis Munck, P.C. to insert in the parenthesis above the application number and filing date of said application when known; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said

ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Date: 11/14/2003

Stefano Cervini

-2-

Z\S.9 69.0N

**RECORDED: 11/14/2003** 

21 KUNCHO BEKNUKDO

WARTEN EDOZ . PI . VON

REEL: 014710 FRAME: 0528