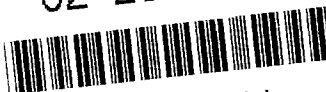


02-28-2005

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PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Liwen Chu
Mario Valerio Filauro

Execution Date(s) January 31, 2005, respectively

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: STMicroelectronics, Inc.

Internal Address: _____

Street Address: 1310 Electronics Drive

City: Carrollton

State: Texas

Country: U.S.A. Zip: 75006

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

10/954,660

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Docket Clerk

Internal Address: _____

Street Address: PO Box 802432

City: Dallas

State: Texas Zip: 75380

Phone Number: 972-628-3600

Fax Number: 972-628-3616

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☒ Enclosed
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a. Credit Card Last 4 Numbers _____
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Authorized User Name William A. Munck

9. Signature:

William A. Munck
Signature

FEB 15 2005
Date

William A. Munck, Reg. No. 39,308

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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02/28/2005 6TON11 00000037 10954660

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PATENT
REEL: 016293 FRAME: 0618

DOCKET NO. 04-S-098 (STMI01-04098)

PATENT

ASSIGNMENT

WHEREAS, we, Liwen Chu, a resident of San Jose, California and citizen of China, and Mario Valerio Filauero, a resident of Albany, California and citizen of Italy, have invented certain new and useful improvements in "METHOD AND SYSTEM FOR PROVIDING A PRIORITY-BASED, LOW-COLLISION DISTRIBUTED COORDINATION FUNCTION USING A SUPER-FRAME STRUCTURE" disclosed in an application for United States Letters Patent (Application No. 10/954,660, filed September 30, 2004);

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, we 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; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We 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 we 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.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us 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: 1/31/05

Liwen Chu
Liwen Chu

Date: 1/31/05

Mario Valerio Filauro
Mario Valerio Filauro