

01-05-2005

Tab settings



To the Honorable Commissioner of Patents 102904282

d original documents or copy thereof.

1. Name of conveying party(ies):

William G. Bliss  
Razmik Karabed

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

2. Name and address of receiving party(ies)

Name: STMicroelectronics, Inc.

Internal Address: M/S 2346

Street Address: 1310 Electronics Dr.

City: Carrollton State: TX Zip: 75006

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: December 6, 2004 and December 14, 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: 12/6/04 & 12/14/04

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: STMicroelectronics, Inc.

Internal Address: Attention: Lisa K. Jorgenson

M/S 2346

Street Address: 1310 Electronics Drive

City: Carrollton State: TX Zip: 75006

6. Total number of applications and patents involved: 1

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

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

19-1353

(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.

Mario J. Donato, Jr.

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:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

01/04/2005 6TON11 00000056 191353 11016283

01 FC:8021 40.00 DA

PATENT  
REEL: 016112 FRAME: 0341

**ASSIGNMENT**

WHEREAS, I, the undersigned, have invented certain new and useful improvements in the following:

**FINITE FIELD BASED SHORT ERROR PROPAGATION MODULATION CODES**

for which I have made application for United States Letters Patent, the said application having been executed on \_\_\_\_\_;

WHEREAS, STMicroelectronics, Inc., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 1310 Electronics Drive, Carrollton, Texas 75006 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my 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 and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patent 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 applications 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.

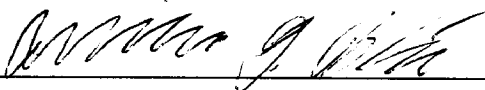
I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation,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

I further authorize and allow my attorneys to insert herein the said application execution date(s), the serial number, and/or filing date of said application now identified as Case Docket No. **04-LM-002** as soon as the same shall have been made known to them by the United States Patent Office.

Serial Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

IN WITNESS WHEREOF, I execute this assignment on this 6 day of Dec, 2004.

Inventor's Signature: 

Inventor's Name: William G. Bliss

Address: 13385 Milwaukee Ct.  
Thornton, CO 80241

IN WITNESS WHEREOF, I execute this assignment on this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

Inventor's Signature: \_\_\_\_\_

Inventor's Name: Razmik Karabed

Address: 797 Honeywood Ct..  
San Jose, CA 95120

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 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, 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.

I further authorize and allow my attorneys to insert herein the said application execution date(s), the serial number, and/or filing date of said application now identified as Case Docket No. **04-LM-002** as soon as the same shall have been made known to them by the United States Patent Office.

Serial Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

IN WITNESS WHEREOF, I execute this assignment on this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

Inventor's Signature: \_\_\_\_\_

Inventor's Name: William G. Bliss

Address: 13385 Milwaukee Ct.  
Thornton, CO 80241

IN WITNESS WHEREOF, I execute this assignment on this 14 day of December, 2004.

Inventor's Signature: 

Inventor's Name: Razmik Karabed

Address: 797 Honeywood Ct.  
San Jose, CA 95120