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OMB No. 0651-0027 (exp. 6/30/2005)

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): Robert Warren
Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies)
Name: STMICROELECTRONICS LIMITED
Internal Address:

3. Nature of conveyance:
Assignment Merger
Security Agreement Change of Name
Other
Execution Date: 08/19/2004

Street Address: 1000 AZTEC WEST, ALMONDSBURY, BRISTOL, UNITED KINGDOM BS32 4SQ
City: State: Zip:
Additional name(s) & address(es) attached? 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:
A. Patent Application No.(s) 10/816,799
Additional numbers attached? No

B. Patent No.(s)
6. Total number of applications and patents involved: 1

5. Name and address of party to whom correspondence concerning document should be mailed:
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8. Deposit account number: 50-0208

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9. Signature.
William A. Munck, Reg. No. 39,308
Name of Person Signing
Signature
Aug. 27, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
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09/03/2004 ECDOPER 00000010 10816799

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PATENT REEL: 015751 FRAME: 0892

ASSIGNMENT

WHEREAS, I, Robert Warren, a resident of Bristol, United Kingdom and citizen of Britain, have invented certain new and useful improvements in "METHOD FOR VERIFYING ADEQUATE SYNCHRONIZATION OF SIGNALS THAT CROSS CLOCK ENVIRONMENTS AND SYSTEM" disclosed in an application for United States Letters Patent (Application No. 10/816,799 filed April 2, 2004);

WHEREAS, STMICROELECTRONICS LIMITED, having a place of business at 1000 Aztec West, Almondsbury, Bristol, United Kingdom BS32 4SQ, (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;

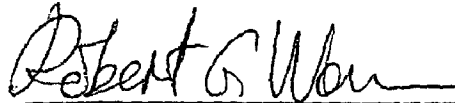
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and 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 William A. Munck or 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: 2004-08-19



Robert Warren