

med 4-18-99



04-22-1999



101015185

PATENT DOCKET NO: 97-RO-232

In place of Form PTO-1595

RECORDATION FO

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof:

1. Name of conveying party(ies): 2. Name and address of receiving party:

1) Mathieu Pierre Gabriel LISART
2) Sylvie WUIDART

STMicroelectronics S.A.
7, Avenue Gallieni
94250 Gentilly, France

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

3. Nature of conveyance: XXX Assignment Execution Date: 1) March 8, 1999 and 2) March 8, 1999

4. Application 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): 09/229,940

B. Patent No.(s):

5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1

Michael J. Buchenhorner
Gunster, Yoakley, Valdes-Fauli & Stewart
500 East Broward Blvd., Suite 1400
Fort Lauderdale, FL 33394

7. Total fee (37 CFR 3.41): \$ 40.00
Enclosed is a check in the amount of \$40.00. The commissioner is hereby authorized to charge any additional fees to deposit account no. 50-0288.

DO NOT USE THIS SPACE

8. 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.

Stephen Bongini
Name of Person Signing

Signature

April 7, 1999
Date

Total number of pages including cover sheet, attachments and document: 2

Mail document(s) to be recorded with required cover sheet information to:

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

04/14/1999 CVORACHA 00000049 09229940

110954.1 01 FC:581

40.00 DP

PATENT REEL: 9892 FRAME: 0213

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **STMicroelectronics S.A.**

name and
address of
assignee

**7, Avenue Galliéni
94250 Gentilly, France**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of
invention

MICROCONTROLLER WITH IMPROVED OPERATING SPEED

as set forth in this United States Patent Application

check one

executed concurrently herewith

executed on _____

Serial No. 09/229,940 Filed January 13, 1999

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **GUNSTER, YOAKLEY, VALDES-FAULI & STEWART** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Mathieu Pierre Gabriel LISART	Signature: <i>Mathieu LISART</i>	Date: <i>03/08/99</i>
Name: Sylvie WUIDART	Signature: <i>Sylvie Wuidart</i>	Date: <i>03/08/99</i>

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

Docket No. 97-RO-232

102942.1