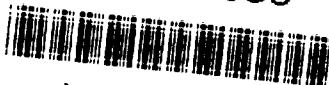


1-31-9.

To the Honorable Commissioner of Patents and

12-09-1998



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Patent & Trademark Office

original documents or copy thereof.

1. Name of conveying party(ies):

Marco BIANCHESSI; Sandro DALLE FESTE

Nadia SERINA; and

Marco ANGELICI

Additional name(s) of conveying party(ies) attached () Yes (X) No

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

Name: STMicroelectronics S.r.l.

Address: Via C. Olivetti, 2

20041 Agrate Brianza, Italy

3. Nature of Conveyance:

(X) Assignment

() Merger

() Security Agreement

() Change of Name

() Other

Execution Date: November 26, 1998

Additional name(s) and address(s) attached? () Yes (X) 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: November 26, 1998

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached? () Yes (X) No

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

6. Total number of applications and patents involved: [1]

Name: Michael W. Taylor, Esq.

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

Internal Address: Allen, Dyer,

[X] Enclosed

Doppelt, Milbrath & Gilchrist, P.A.

[] Authorized to be charged to deposit account.

Street Address: 255 S. Orange Ave.

P.O. Box 3791

8. Deposit Account Number:

City: Orlando

01-0484

State: Florida Zip: 32802

If any additional extension and/or fee is required, or, if any additional fee for claims is required.

12/09/1998 DNGUYEN 00000098 09203704

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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.

Michael W. Taylor

Name of Person Signing

Michael W. Taylor

Signature

December 2, 1998

Date

Total number of pages including cover sheet, attachments and document: [3]

A S S I G N M E N T

WHEREAS, Marco BIANCHESSEI of Sergnano, Italy, and Sandro DALLE FESTE of Novara, Italy, and Nadia SERINA of Castelvotati, Italy, and Marco ANGELICI of Galliate Lombardo, Italy; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in **DECODING OF A BIPHASE MODULATED BITSTREAM AND RELATIVE SELFSYNCHRONIZING FREQUENCY DIVIDER WITH NONINTEGER RATIO**, for which ASSIGNORS have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, STMicroelectronics S.r.l., an Italian corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said ASSIGNORS for said consideration hereby covenant and agree that said ASSIGNORS are the owners of the full

title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF we have hereunto set our hands on the date indicated below.

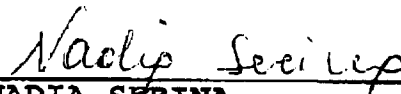
26.11.98
Date


MARCO BIANCHESSI


26.11.98
Date


SANDRO DALLE FESTE

26.11.98
Date


NADIA SERINA

26.11.98
Date


MARCO ANGELICI