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Patent & Trademark Office

To the Honorable Commissioner of Patents and

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original documents or copy thereof.

Corrective

1. Name of conveying party(ies):
 Alain CHANTRE
 Michel MARTY
 Didier DUFARRE
 Augustin MONROY
 Michel LAURENS
 Francois GUETTE

2. Name and address of receiving party(ies):
 Name: 1) STMicroelectronics S.A.
 Address: 7, Avenue Gallieni
 94250 Gentilly, France
 Name: 2) Commissariat à L'Energie Atomique
 Address: 31-33 rue de la Fédération
 F-75015 Paris, France

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

3. Nature of Conveyance:

- () Assignment () Merger
- () Security Agreement () Change of Name

40 (X) Other Record to correct spelling of sixth assignor's name previously recorded at Reel 010280, Frame 0300

Execution Date: (1) June 10, 1999; (2) June 11, 1999; (3) June 15, 1999; (4) June 12, 1999; (5) June 12, 1999; (6) June 12, 1999

Additional name(s) and address(es) attached? (X)Yes ()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)
09/323,418

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: Christopher F. Regan, Esq.
 Internal Address: Allen, Dyer,
 Doppelt, Milbrath & Gilchrist, P.A.
 Street Address: 255 S. Orange Ave.
 P.O. Box 3791
 City: Orlando
 State: Florida Zip: 32802

7. Total fee (37 CFR 3.41).....\$ 40.00
 () Enclosed
 (X) Authorized to be charged to deposit account.
 8. Deposit Account Number:
 01-0484

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

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true, correct and any attached copy is a true copy of the original document.

Christopher F. Regan
Name of Person Signing

Signature

March 14, 2000
Date

Total number of pages including cover sheet, attachments and document: 1:1

12-21-1999

1-31-92 MDN 8/30/99



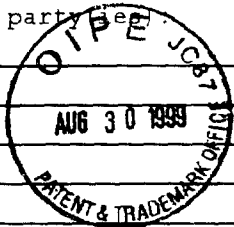
Patent & Trademark Office

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1. Name of conveying party(ies):
Alain CHANTRE
Michel MARTY
Didier DUTARTRE
Augustin MONROY
Michel LAURENS
Francis GUETTE François GUETTE



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

Christopher F. Regan
Name of Person Signing

Signature

August 26, 1999
Date

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

A S S I G N M E N T

WHEREAS ,Alain CHANTRE of Seyssins, France, and Michel MARTY of St. Paul de Varces,France, and Didier DUTARTRE of Meylan , France, and Augustin MONROY of St.Martin d'Herès, France, and Michel LAURENS of St.Egreve, France and Francois GUETTE of Montbonnot St.Martin, France ; hereinafter referred to as ASSIGNORS , have made certain improvements or invention in :LOW-NOISE VERTICAL BIPOLAR TRANSISTOR AND CORRESPONDING FABRICATION PROCESS , for which ASSIGNORS have executed an application for United States Letters Patent filed on June 1, 1999 Application Serial No. 09/323,418 in the United States Patent and Trademark Office; and

WHEREAS ,

- 1) STMicroelectronics SA , a French corporation, and
- 2) COMMISSARIAT A L'ENERGIE ATOMIQUE , a French Public Establishment

hereinafter referred to as ASSIGNEES , are desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth : That for good and valuable consideration , receipt whereof is hereby acknowledged, said ASSIGNORS does hereby sell , assign and transfer to said ASSIGNEES , their 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 **ASSIGNEES** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEES**, sign all lawful papers deemed by said **ASSIGNEES** 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 **ASSIGNEES**, their 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 .

Date : 10/06/99

Alain Chantre

Alain CHANTRE

Date : 11/06/99

Michel Marty

Michel MARTY

Date : 15/06/99

Didier Durtartre

Didier DURTARTRE

Date : 12/06/99

Augustin Monroy

Augustin MONROY

Date : 12/06/99

Michel Laurens

Michel LAURENS

Date : 12/06/99

François Guette

François GUETTE