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FÜRM PTO-1595 (2/27/6/ R 03-	·21-2002 am
1-31-92	U.S. DEPT. OF COMMERCE Patent & Trademark Office
To the Honorable Commissioner of Patents and	nal documents or copy thereof
<pre>1. Name of conveying party(ies):</pre>	2025153 2. Name and address of receiving party(ies):
Jean DEVIN Mohamad CHEHADI	Name: STMicroelectronics S.A.
Noncanda Camana	Address: 29, boulevard Romain Rolland F-92120, Montrouge, France
Additional name(s) of conveying party(ies) attached)Yes (X	
3. Nature of Conveyance:	
(X) Assignment	() Merger
() Security Agreement	() Change of Name
() Other	/
Execution Date: Decemb	per 20, 2001
Additional name(s) and address(s) attached? ()Yes (X)No	10/0/97+/
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: December 20, 2001	
A. Patent application No.(s)	B. Patent No.(s)
Not Yet Assigned	
not let assigned	
Additional numbers attached? ()Yes (X)No	
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.	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
Street Address: 255 S. Orange Ave.	deposit account.
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.
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P. 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.	
PAUL J. DITMYER Name of Person Signing	December 27, 2001 Signature Date
Total number of pages including cover	er sheet, attachments and document: [3]
99RO015(54185)	

PATENT REEL: 012686 FRAME: 0990

ASSIGNMENT

WHEREAS, Jean DEVIN of Le Tholonet, France, and
Mohamad CHEHADI of Aix-En-Provence, France; hereinafter referred
to as ASSIGNORS, have made certain improvements or inventions in

VOLTAGE PRODUCTION CIRCUIT, 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.A., a French 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

PATENT REEL: 012686 FRAME: 0991 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.

December 20, 2001.

December 20, 2001.

RECORDED: 12/27/2001

Muhamad CHEHADI

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