01-11-1999

In place of Form PTO-1595

DOCKET NUMBER: 97-RO-136

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HEET - PATENTS

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1. Name of conveying party(ies):	2. Name and address of receiving party:	
Tien-Dung DO Francois GUETTE Mathieu LISART	STMicroelectronics S.A. 7, Avenue Galliéni F-94250 Gentilly, France	
	Additional name(s) & address(es) attached? Yes _XXX_ No	
3. Nature of conveyance: XXX Assignment Execution	n Date: <u>May 7, 1998</u>	
4. Application or patent number(s):		
If this document is being filed together with a new application	on, the execution date of the application is	
A. Patent Application No.(s): 08/977,768	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_	
	7. Total fee (37 CFR 3.41): \$	
Michael J. Buchenhorner GUNSTER, YOAKLEY, VALDES-FAULI & STEWART 500 East Broward Blvd., Suite 1400 Fort Lauderdale, Florida 33394	Authorized to be charged to deposit account	
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Michael J. Buchenhorner Name of Person Signing Signature	January 4, 1999 Date	
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86249.1		

PATENT REEL: 9679 FRAME: 0871

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

name and address of assignee

STMicroelectronics S.A. 7 Avenue Galliéni F-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

VOLTAGE BOOSTER CIRCUIT WITH CONTROLLED NUMBER OF STAGES

as set forth in this United States Patent Application

check one

are executed concurrently herewith	1
executed on	
Serial No. 09/044, 457 Filed	3/19/98

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: <i>Tien-Dung DO</i>	Signature:	Trendung File Dung Date: 07/05/1538			
Name: <i>Francois GUETTE</i>	Signature:	Yuth A Tourgain Gutte Bate: 04/05/1992			
Name: <i>Mathieu LISART</i>	Signature:	mathen Date: 07/05/1998			

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. 18886.39

PATENT REEL: 9679 FRAME: 0872

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To the Honorable Commissioner of thereof:

Tien-Dung DO et al

I the attached original document(s) or copy

100757463 1. Name of conveying party(ies):

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

7 Avenue Galliéni F-94250 Gentilly

France

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

3. Nature of conveyance: XXX Assignment Execution Date: May 7, 1998

4. Application or patent number(s):

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A. Patent Application No.(s):

B. Patent No.(s):

5. Name and address of party to whom mailed:

6. Total number of applications and patents involved: _1_

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

Michael J. Buchenhorner GUNSTER, YOAKLEY, VALDES-FAULI & STEWART 500 East Broward Blvd., Suite 1400

Authorized to be charged to deposit account

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