FORM PTO-1595 RECORDATIO	. ! 00 - 2000	U.S. DEPT. OF COMMERCE
1-31-9? PA		Patent & Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Plea		or copy thereof.
1. Name of conveying party(ies)	$\sqrt{\frac{102614099}{\text{2. Name and address of receiv}}}$	ing party(ies):
Stéphane PECHEYRAN	Name: STMicroelectronics	SA
Jean-Michel MORAGUES	Address: 29, Boulevard Romai	n Rolland
Benjamin DUVAL	F-92120 Montrouge,	France
Additional name(s) of conveying party(ies) attacked (s)	X) No	
3. Nature of Conveyance:		
( <b>X</b> ) Assignment	( ) Merger	
( ) Security Agreement	( ) Change of Name	
( ) Other		
Execution Date: Septe	mber 8, 2003	
Additional name(s) and address(s) attached? ( )Yes (X)No	o	
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new appl:</li> </ol>	ication, the execution date of the applicat	tion is:
	2 2 4 4 7 ( )	
A. Patent application No.(s) 10/638,949	B. Patent No.(s)	
10/038,349		
Additional num	bers attached? ( )Yes (X)No	
5. Name and address of party to whom	6. Total number of applicatio	200
correspondence concerning document should be mailed:	and patents involved:	
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.	
		<del></del>
P.O. Box 3791	8. Deposit Account Number:	
City Orlando	01-0484	
State: Florida Zip: 32B02	If any additional extension a	nd/or fee is required
12/02/2003 DBYRNE 00000076 10638949	or, if any additional fee for	
104 ED 0004		
PO NOT	USE THIS SPACE	
9. Statement and signature.		
Joseph and Digital are.		
To the best of my knowledge and be	lief, the foregoing info.	rmation is true and
correct and any attached copy is a	true copy of the original	document.
MICHAEL W. TAYLOR W	signature N	Jovember 20, 2003
Name of Person Signing	Signature	Date
Total number of pages including cover 02R013854473	er sheet, attachments and	document: [3]

PATENT REEL: 014739 FRAME: 0121

## ASSIGNMENT

WHEREAS, Stéphane PECHEYRAN of Aix En Provence, France, and Jean-Michel MORAGUES of Saint Maximin, France, and Benjamin DUVAL of Saint Maximin, France; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in METHOD FOR THE PROGRAMMING OF AN ANTI-FUSE, AND ASSOCIATED PROGRAMMING CIRCUIT, for which ASSIGNORS have executed an application for United States Letters Patent filed on August 11, 2003 in the United States Patent and Trademark Office and assigned Serial No. 10/638,949; and

WHEREAS, STMicroelectronics SA, 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

PATENT REEL: 014739 FRAME: 0122 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.

September 08, 2003.	ster hame lecheyala
Date	Stéphane PECHEYRAN
September 08, 2003. Date	Jean-Michel MORAGUES
September 08, 2003.	Benjamin DUVAL

**RECORDED: 11/24/2003**