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Execution Date: November 13, 1998 and November 16, 1998			94250 Gentilly, FRANCE Additional name(s) & addresses(es) attached? [] Yes [x] No	
1998 and November 16, A. Patent Application N		B. Patent No.(s	•	
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Washington, D.C. 20231

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	RAULT Pierre	(4)	
(2)	BERNIER Eric	(5)	
(3)		(6)	

who have made a certain new and useful invention, hereby sell, assign and transfer unto

STMicroelectronics SA

7, Avenue Gallieni
 94250 GENTILLY, FRANCE

its successors and assign (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

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Serial N°; or	-
(b) for which an application executed on	for United States Letters Patent was

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) RAULT Pierre	13-11-98
Name: BERNIER Eric	16.11.98
Name:	
A)	
Name: 5)	
Name:	
6) Name:	

RECORDED: 12/10/1998