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**COVER SHEET** 

## **PATENTS ONLY**

**FORM PTO-1595** (Rev. 6-93)

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4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the ex-	xecution date of the application is March 12, 2004
A. Patent Application No.(s)	B. Patent No.(s)
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Name and address of party to whom correspondence     Concerning document should be mailed:	6. Total number of applications and patents involved: [1]
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**PATENT** REEL: 016093 FRAME: 0145

## **ASSIGNMENT**

100 1 Cats and 1	
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) TISSE Christel-Loïc (4)	
(2) (5) (3) (6)	
who have made a certain new and useful invention, hereby sell, assign and transfer unto	
STMicroelectronics SA	
29, Boulevard Romain Rolland 92120 MONTROUGE, 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	
RING LOCATION	
(a) for which an application for United States Letters Patent was filed on, and identified by United States Serial N°; or	
N°; or  (b) for which an application for United States Letters Patent was	
executed on,	
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) TISSE Christel-Loic Drusty 18th 2004 TISE Christel-La	
Name:	

PATENT REEL: 016093 FRAME: 0146

**RECORDED: 03/12/2004**