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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
			ame	Execution Date	
Arnaud A Furnemont				08/16/2006	
RECEIVING PARTY DATA					
Name:	Interuniversitair Microelektronica Centrum (IMEC)				
Street Address: Ka	Kapeldreef 75				
City:	Leuven				
State/Country: BE	BELGIUM				
Postal Code: 30	3001				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 11445		14455	551		1145551
CORRESPONDENCE DATA					
Fax Number:(312)913-0002Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:312 913 0001					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Email: docketing@mbbb.com					
Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP					
Address Line 1: 300 South Wacker Drive					
Address Line 4: Chicago, ILLINOIS 60606					
ATTORNEY DOCKET NUMBER:			05-513-A		
NAME OF SUBMITTER:			Jeffrey A. Steck		
Total Attachments: 2 source=05-513-A Signed Assignment#page1.tif source=05-513-A Signed Assignment#page2.tif					

ASSIGNMENT

Case No.: 05-513-A Inventor: Arnaud Adrien Furnemont Serial No.: 11/445,551

Filing Date: June 2, 2006

In consideration of $0.25 \in$ and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

Interuniversitair Microelektronica Centrum (IMEC) Kapeldreef 75, 3001 Leuven, Belgium, a corporation in the country of Belgium

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

METHOD FOR EXTRACTING THE DISTRIBUTION OF CHARGE STORED IN A SEMICONDUCTOR DEVICE

and identified as:

Case No. 05-513-A

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrants himself to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and substitute application or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest

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MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-9001

PATENT REEL: 018143 FRAME: 0571

all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

DATED: 16" Togost 7006

Arnaud Adrien Furnémont

MCDONNELL BOEBNEN HULBERT & BERGHOFFLLP 300 SOUTH WACKER DRIVE CHICAGO, BLINOIS 60606 TELEPHONE (312) 913-0001

RECORDED: 08/21/2006

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