

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Julien Ryckaert</td> <td>01/07/2008</td> </tr> <tr> <td>Jan Craninckx</td> <td>01/07/2008</td> </tr> </tbody> </table>		Name	Execution Date	Julien Ryckaert	01/07/2008	Jan Craninckx	01/07/2008
Name	Execution Date						
Julien Ryckaert	01/07/2008						
Jan Craninckx	01/07/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Interuniversitair Microelektronica Centrum (IMEC)						
<b>Street Address:</b>	Kapeldreef 75						
<b>City:</b>	Leuven						
<b>State/Country:</b>	BELGIUM						
<b>Postal Code:</b>	3001						
<b>Name:</b>	Stichting IMEC Nederland						
<b>Street Address:</b>	High Tech Campus 42						
<b>City:</b>	Eindhoven						
<b>State/Country:</b>	NETHERLANDS						
<b>Postal Code:</b>	5656 AE						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11976776</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11976776		
Property Type	Number						
Application Number:	11976776						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(312)913-0002						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	312-913-0001						
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<b>Address Line 2:</b>	32ND FLOOR						
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606						

**CH \$40.00 11976776**

ATTORNEY DOCKET NUMBER:

06-868-A

NAME OF SUBMITTER:

Jeffrey A. Steck

Total Attachments: 2

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ASSIGNMENT

Case No.: 06-868-A  
11/976,776  
Inventors: Ryckaert et al.  
29, 2007

Serial No.:  
Filing Date: October

In consideration of 0.25 € 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

and

Stichting IMEC Nederland  
High Tech Campus 42  
5656 AE Eindhoven  
The Netherlands

their 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:

DEVICE AND METHOD FOR GENERATING A SIGNAL WITH PREDEFINED TRANSIENT AT START-UP

and identified as:

Case No. 06-868-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 authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignees.

The undersigned warrant themselves 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 warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignees, their 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 any and all applications and other documents for Letters Patent in foreign countries on

- 1 -

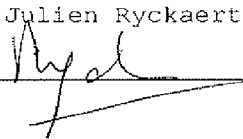
MCDONNELL BOEHNEN  
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**REEL: 020425 FRAME: 0788**

said invention or improvements, that said assignees, their 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 their own name in such countries where such procedure is proper and further agree, upon the request of said assignees, their successors and assigns, to cooperate to the best of the ability of the undersigned with said assignees, their 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 all rights therein hereby conveyed in the assignees, their successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, their 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.

Full name: Julien Ryckaert

Signature: \_\_\_\_\_



Date: 07-01-2008

Full name: Jan Craninckx

Signature: \_\_\_\_\_



Date: 07-01-2008

- 2 -

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RECORDED: 01/28/2008

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