

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Serge Vanhaelemeersch</td><td>02/13/2006</td></tr><tr><td>Eddy Kunnen</td><td>02/27/2006</td></tr><tr><td>Laure Elisa Carbonell</td><td>02/16/2006</td></tr></tbody></table>	Name	Execution Date	Serge Vanhaelemeersch	02/13/2006	Eddy Kunnen	02/27/2006	Laure Elisa Carbonell	02/16/2006	
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Serge Vanhaelemeersch	02/13/2006								
Eddy Kunnen	02/27/2006								
Laure Elisa Carbonell	02/16/2006								
RECEIVING PARTY DATA									
Name:	Interuniversitair Microelektronica Centrum (IMEC)								
Street Address:	75 Kapeldreef								
City:	3001 Leuven								
State/Country:	BELGIUM								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11305421</td></tr></tbody></table>	Property Type	Number	Application Number:	11305421					
Property Type	Number								
Application Number:	11305421								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	IMEC366.002AUS								
NAME OF SUBMITTER:	Rose M. Thiessen								
Total Attachments: 3 source=imec366.002aus#page1.tif source=imec366.002aus#page2.tif									

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PATENT
REEL: 017229 FRAME: 0332

ASSIGNMENT

WHEREAS, We, Serge Vanhaelemeersch, a Belgian citizen, residing at Vijfbunderstraat 9, 3001 Leuven, Belgium; Eddy Kunnen, a Belgian citizen, residing at Désiré Mellaertsstraat 24, 3010 Kessel-Lo, Belgium; and Laure Carbonell, a French citizen, residing at 15 Allee des Cerisiers, 91320 Montlhéry, Belgium, have invented certain new and useful improvements in a FORMATION OF DEEP VIA AIRGAPS FOR THREE DIMENSIONAL WAFER TO WAFER INTERCONNECT for which we have filed an application for Letters Patent in the United States, Application Number 11/305,421, Filed on December 16, 2005;

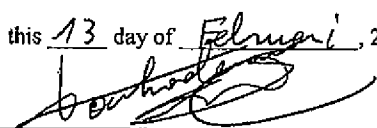
AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC), (hereinafter "ASSIGNEE"), with its principal place of business at 75 Kapeldreef, 3001 Leuven, Belgium, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13 day of February, 2006.


Serge Vanhaelemeersch

Application No.: 11/305,421
Filing Date: December 16, 2005

PATENT
Client Code: IMEC366.002AUS
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27 day of February, 2006.

Eddy Kunnen

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 2006.

Laure Elisa Carbonell

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020706

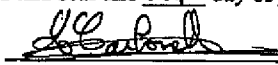
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 2006.

Eddy Kunnen

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14th day of February, 2006.



Laure Elisa Carbonell

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020706