

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>Marc Demand</td><td>11/08/2007</td></tr><tr><td>Denis Shamiryan</td><td>11/06/2007</td></tr><tr><td>Vasile Paraschiv</td><td>11/08/2007</td></tr></tbody></table>		Name	Execution Date	Marc Demand	11/08/2007	Denis Shamiryan	11/06/2007	Vasile Paraschiv	11/08/2007
Name	Execution Date								
Marc Demand	11/08/2007								
Denis Shamiryan	11/06/2007								
Vasile Paraschiv	11/08/2007								
RECEIVING PARTY DATA									
Name:	Interuniversitair Microelektronica Centrum (IMEC)								
Street Address:	Kapeldreef 75								
City:	Leuven								
State/Country:	BELGIUM								
Postal Code:	3001								
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>11876617</td></tr></tbody></table>		Property Type	Number	Application Number:	11876617				
Property Type	Number								
Application Number:	11876617								
CORRESPONDENCE DATA									
Fax Number: (619)235-0176 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	IMEC505.001AUS								
NAME OF SUBMITTER:	Rose M. Thiessen								
Total Attachments: 4 source=20071128151505#page1.tif source=20071128151505#page2.tif									

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ASSIGNMENT

WHEREAS, We, Marc Demand, a citizen of France, residing at Chavee des vignobles 34, 1370 Saint-Jean-Geest, Belgium; Denis Shamiryan, a citizen of Russia, residing at Middelweg 50 bus 0101, 3001 Leuven, Belgium; and Vasile Paraschiv, a citizen of Romania, residing at Platte-lostraat 309B, 3010 Kessel-lo, Belgium, have invented certain new and useful improvements in PATTERNING OF DOPED POLY-SILICON GATES for which we have filed an application for Letters Patent in the United States, Application No. 11/876,617, Filed on October 22, 2007;

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC) (hereinafter "ASSIGNEE"), with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium, desires to acquire the entire right, title, and interest in and to said improvements and 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, I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto (including but not limited to U.S. Provisional Application Nos. 60/945,864, filed June 22, 2007; and 60/853,895, filed October 23, 2006), 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 I 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 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 said Letters Patent before or after issuance.

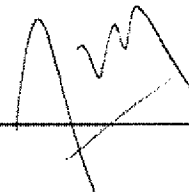
AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications,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

Application No.: 11/876,617
Filing Date: October 22, 2007

PATENT
Client Code: IMEC505.001AUS
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of
November, 2007

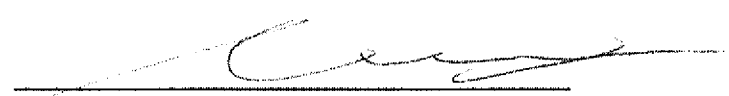
Marc Demand

A handwritten signature in black ink, appearing to be 'Marc Demand', written over a horizontal line.

Application No.: 11/876,617
Filing Date: October 22, 2007

PATENT
Client Code: IMEC505.001AUS
Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6th day of
November, 2007

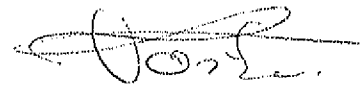


Denis Shamiryan

Application No.: 11/876,617
Filing Date: October 22, 2007

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Client Code: IMEC505.001AUS
Page 4

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 08 day of
11th, 2007



Vasile Paraschiv

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