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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
RIK JONCKHEERE	10/27/2008		
ANNE-MARIE GOETHALS	10/27/2008		
GIAN FRANCESCO LORUSSO	11/03/2008		
IVAN POLLENTIER	10/27/2008		

RECEIVING PARTY DATA

Name:	INTERUNIVERSITAIR MICROELEKTRONICA CENTRUM VZW (IMEC)
Street Address:	KAPELDREEF 75
City:	LEUVEN
State/Country:	BELGIUM
Postal Code:	3001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13282175

CORRESPONDENCE DATA

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KNOBBE MARTENS OLSON & BEAR LLP **Correspondent Name:**

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NAME OF SUBMITTER: MARIA VICTORIA STOUT	
SIGNATURE:	/Maria Victoria Stout/
DATE SIGNED:	06/03/2015

Total Attachments: 5

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> **PATENT REEL: 035776 FRAME: 0520** 503333807

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PATENT REEL: 035776 FRAME: 0521

ASSIGNMENT

WHEREAS, We, Rik Jonckheere, a Belgian citizen, residing at Plankendaalstraat 78, 2812, Muizen, Belgium; Anne-Marie Goethals, a Belgian citizen, residing at Ophemstraat 53, 3050 Oud-Heverlee, Belgium; Gian Francesco Lorusso, an Italian citizen, residing at Abstraat 92, 3090 Overijse, Belgium; and Ivan Pollentier, a Belgian citizen, residing at Oude Mechelsebaan 361, 3201 Langdorp, Belgium; have invented certain new and useful improvements in a DETECTION OF CONTAMINATION IN EUV SYSTEMS the specification of which was filed on September 23, 2008 as Application No. 12/236,446.

AND WHEREAS, Interuniversitair Microelektronica Centrum vzw (IMEC), 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 with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it 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 Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

IN	TESTIMONY	WHEREOF,	Assignor	intending	to	be	legally	bound	has	hereunto
	signature,						mining			

Rik Jonckheere

Witnessed by:

GIAN F. LURNSSO

	IN	TESTIMONY	WHEREOF,	Assignor	intending	to	be	legally	bound	has	hereunto
affixed	its	signature.									

This <u>23</u> day of <u>Octobe</u>, 20<u>08</u>

Anne-Marie Goethals

Witnessed by:

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IMEC585.001 AUS - Assignment

IN TESTIMONY WHEREOF, Assignor affixed its signature.	r intending to be legally bound has hereunto
This day of	QK K
(Jian Francesco Lorusso
Witnessed by	
R. JONCKHEERE	

IN TESTIMONY WHEREOF, Assignor is affixed its signature. This	ntending to be legally bound has hereunto
	n Pollentier

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