502797412 05/06/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROELAND BAETS	04/28/2014
DIEDRIK VERMEULEN	03/17/2014
YANLU LI	04/22/2014
YANNICK DE KONINCK	03/11/2014

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14344696

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 19828.42

NAME OF SUBMITTER: AMBER MADSON

PATENT

502797412 REEL: 032832 FRAME: 0136

SIGNATURE:	/Amber Madson/
DATE SIGNED:	05/06/2014
Total Attachments: 5	
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PATENT REEL: 032832 FRAME: 0137

ASSIGNMENT

Title of Invention: Integrated Photonics Waveguide Grating Coupler

This assignment is directed to:

The application for United States Letters Patent executed on even date herewith;

United States patent number granted on

United States application or Patent Cooperative Treaty international application number: PCT/EP2012/067971

filed on September 13, 2012

WHEREAS, I (we), the below named inventor, hereinafter referred to as ASSIGNOR, is the or an owner of certain new and useful improvements in the above identified application (hereinafter referred to as the INVENTION).

WHEREAS, UNIVERSITEIT GENT and IMEC

whose post office address is/are Sint-Pietersnieuwstraat 25, Gent B-9000, Belgium and Kapeldreef 75, Leuven B-3001, Belgium

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the INVENTION in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the Invention that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives.

Docket No.: 19828.42

Assignment pre-AIA rev. 10JUN13

PATENT REEL: 032832 FRAME: 0138 ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any individual authorized to act on behalf of Customer Number 22913 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Name:	Roeland BAETS	ENTOR/ASSIGNOR ETS	Hazenpark 11	
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LEGAL NAM	E OF INVENTOR/ASSIGNO	OR		

LEGAL NAM	ME OF INVENTOR/ASSIGNOR	}	
Name:	Diedrik VERMEULEN		Gentstraat 72
Where Signed:		Address:	St. Pauwels B-9170 Belgium
Signature:			Date:

See following page(s) for additional joint inventor(s)/assignor(s).

Docket No.: 19828.42 Assignment pre-AIA rev. 10JUNI3 ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any individual authorized to act on behalf of Customer Number 22913 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

LEGAL NAME OF INVENTOR/ASSIGNOR

New Jersey, USA

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Signature:				Date:	
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March 17 2014

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Signature:			Date: 17/03/		

See following page(s) for additional joint inventor(s)/assignor(s).

RECORDED: 05/06/2014

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