503585154 11/25/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3631783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL VAN BUGGENHOUT	11/25/2015
APPOLONIUS JACOBUS VAN DER WIEL	11/24/2015
LUC BUYDENS	11/24/2015

RECEIVING PARTY DATA

Name:	MELEXIS TECHNOLOGIES NV
Street Address:	TRANSPORTSTRAAT 1
City:	TESSENDERLO
State/Country:	BELGIUM
Postal Code:	3980

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14951554	

CORRESPONDENCE DATA

Fax Number: (801)328-1707

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 801-533-9800 Email: amiller@wnlaw.com **WORKMAN NYDEGGER Correspondent Name:** Address Line 1: 60 EAST SOUTH TEMPLE

Address Line 2: **SUITE 1000**

SALT LAKE CITY, UTAH 84111 Address Line 4:

ATTORNEY DOCKET NUMBER:	19828.135
NAME OF SUBMITTER:	JUSTIN J. CASSELL
SIGNATURE:	/Justin J. Cassell/
DATE SIGNED:	11/25/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

source=19828-135 2015-11-25 VAN-BUGGENHOUT Declaration#page1.tif source=19828-135_2015-11-25_VAN-BUGGENHOUT_Declaration#page2.tif

PATENT REEL: 037137 FRAME: 0796 503585154

source=19828-135_2015-11-25_VAN-DER-WIEL_Declaration#page1.tif source=19828-135_2015-11-25_VAN-DER-WIEL_Declaration#page2.tif source=19828-135_2015-11-25_BUYDENS_Declaration#page1.tif source=19828-135_2015-11-25_BUYDENS_Declaration#page2.tif

PATENT REEL: 037137 FRAME: 0797

DECLARATION & ASSIGNMENT

DECLARATION

Title of Invention: RADIATION DETECTOR COMPRISING A COMPENSATING SENSOR

COMPENSATING SENSOR

As the below named inventor, I hereby declare that:

This o	declaration is directed to:
\boxtimes	The accompanying utility or design patent application, or
	United States application or Patent Cooperative Treaty international
	application number:
	filed on

- 1. The above-identified application was made or authorized to be made by me.
- 2. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- 3. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Direct all correspondence to the address associated with Customer Number: 22913.

By signing this declaration, the inventor confirms that the application, including the claims, has been read and understood and that the inventor is aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to the inventor to be material to patentability as defined in 37 CFR§1.56.

I authorize an attorney or agent associated with the Customer Number authorized to act in this application to fill in an "Attorney Docket No."; the application number, the filing date, and any other information desirable to identify the application, on the pages of this declaration and assignment, after I sign.

ASSIGNMENT

WHEREAS, I, 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, Melexis Technologies NV

whose post office address is/are Transportstraat 1, 3980 Tessenderlo, Belgium

Docket No.: 19828.135

AIA Declaration/Assignment World rev. 20FEB15

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; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

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.

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.

LEGAL NA	ME OF INVENTOR/ASSIGNOR		
Name:	Carl VAN BUGGENHOUT	Date:	25/11/2015
Signature:	And the same of th		

Docket No.: 19828.135

AIA Declaration/Assignment World rev. 20FEB15

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whose post office address is/are Transportstraat 1, 3980 Tessenderlo, Belgium

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LEGAL NAME OF INVENTOR/ASSIGNOR			
Name:	Appolonius Jacobus VAN DER WIEL	Date:	24-202
Signature:			

Docket No.: 19828,135

AIA Declaration/Assignment World rev. 20FEB15

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whose post office address is/are Transportstraat 1, 3980 Tessenderlo, Belgium

Docket No.: 19828.135

AIA Declaration/Assignment World rev. 20FEB15

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LEGAL N.	AME OF INVENTOR/ASSIGNOR		
Name:	Luc BUYDENS	Date:	24/11/15
Signature:	Angle		

Docket No.: 19828.135

AIA Declaration/Assignment World rev. 20FEB15