

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5042187

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FLORIN UDREA	06/29/2018
ANDREA DE LUCA	06/29/2018
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15908159
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<b>NAME OF SUBMITTER:</b>	M. DAVID GALIN
<b>SIGNATURE:</b>	/M. David Galin/
<b>DATE SIGNED:</b>	07/10/2018
<b>Total Attachments: 2</b>	
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source=000021_Assignment-Signed#page2.tif	

Attorney Docket No.	064747-000021
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**PATENT**

**ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

Title of Invention:	IR Detector Arrays
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As a below named inventor of the invention described in:

Application No.	15/908,159
Filing Date	February 28, 2018

(If the application number and filing date are not set forth above, authorization is hereby given for any attorney of record in the subject patent application to insert the application number and filing date information for this application when that information becomes available.)

I hereby sell and assign, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, to

Assignee(s)	Address
AMS Sensors UK Limited	Deanland House, Cowley Road, Cambridge, Cambridgeshire CB4 0DL United Kingdom

and the successors and assigns thereof, the entire right, title and interest to (i) said invention, (ii) said application, (iii) any and all provisional applications on which priority is claimed, any and all related patent applications in the United States or a country foreign thereto, including continuations, continuations-in-part, divisionals, renewals, conversions, substitutes, reexaminations, reissues, convention, international (PCT), industrial designs and other applications based in whole or in part upon said invention or upon said applications, (iv) any and all patents, including renewals, reissues, certificates of reexamination and extensions thereof granted for said invention or upon said applications, for the full term or terms for which the same may be granted, and (v) all priority rights that are or may be predicated upon or arise from said invention, said applications and said patents.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment and sale.

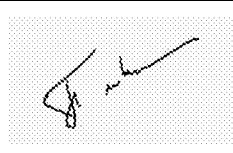
I authorize said Assignee(s) to file in my own name or in its own name applications for patent in any country that are predicated upon or arise from said invention, said applications and said patents.

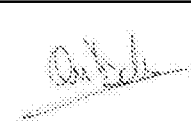
I appoint said Assignee(s) as my common representative to represent me before all competent International authorities in connection with any international application predicated upon or arising from said invention, said applications and said patents.

I further covenant that Assignee(s) will, upon request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to me and will testify as to the same in any proceeding related thereto and will promptly execute and deliver to Assignee(s), or the legal representative thereof, any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

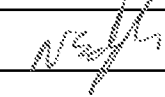
I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid U.S. patent and any foreign patents to the Assignee(s) and to vest all rights hereby conveyed to the Assignee(s) as fully and entirely as the same would have been held by me if this Assignment had not been made.

I agree that this assignment shall be construed in accordance with the law of the state/country in which the above-listed Assignee is located as above indicated, and without regard to its conflicts of laws provisions.

<b>Legal Name of Inventor:</b>	Florin Udrea		
Inventor's Signature:		Date:	29/06/2018

<b>Legal Name of Inventor:</b>	Andrea De Luca		
Inventor's Signature:		Date:	29/06/2018

Agreed and acknowledged:

<b>By Assignee:</b>	 (Signature)		
Printed Name:	Nat Edington	Date:	29/07/2018
Title:	Director	Place (City/State or City/Country)	Cambridge UK