

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5507849

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	IAN HARMON	05/02/2019
RECEIVING PARTY DATA		
Name:	QORVO US, INC.	
Street Address:	7628 THORNDIKE ROAD	
City:	GREENSBORO	
State/Country:	NORTH CAROLINA	
Postal Code:	27409	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16369401	
CORRESPONDENCE DATA		
Fax Number:	(612)305-1228	
<i>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.</i>		
Phone:	6123051220	
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Correspondent Name:	MUETING, RAASCH & GEBHARDT, P.A.	
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55401	
ATTORNEY DOCKET NUMBER:	0468.017324US01	
NAME OF SUBMITTER:	KEITH M. CAMBPELL	
SIGNATURE:	/Keith M. Campbell/	
DATE SIGNED:	05/06/2019	
Total Attachments: 1		
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ASSIGNMENT

Whereas I, **Ian Harmon**, with residence and citizenship as indicated below, have made an invention in

CROWDED SENSOR

Filed: March 29, 2019

U.S. Patent Application No.: 16/369,401

and executed an application for Letters Patent of the United States of America based thereon.

Now, therefore, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, I have individually agreed to assign and transfer and do hereby assign and transfer unto **QORVO US, INC.** ("Assignee"), a corporation of **North Carolina**, having its principal office at **7628 Thorndike Road, Greensboro, North Carolina 27409**, its successors and assigns, my entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment by the Assignee), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

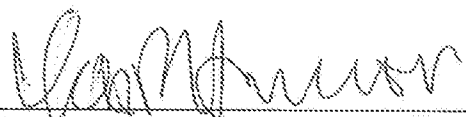
I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by the Assignee, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

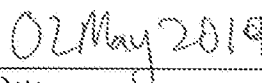
And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted upon any of said applications, to **QORVO US, INC.** as the assignee of the entire right, title, and interest therein.

Further, I covenant and agree with the Assignee, and its successors and assigns, that I have not assigned, granted, mortgaged, licensed, or executed any other agreement affecting the rights and property herein conveyed to others and that I possess the full right to convey these rights and property as herein expressed.

If the filing date and application number are not identified in this Assignment at the time of execution, I authorize the Assignee and its agents, legal representatives, successors and assigns, to insert such information into this Assignment and/or true and correct copies thereof at a later date.

In witness whereof, I have hereunto signed my name on the day and year set forth below.


 Name: Ian Harmon
 Residence: 200 Ardmore Drive
 Golden Valley, MN 55422
 Citizenship: US


 Date

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