506828800 08/20/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6875620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QORVO US, INC.	07/28/2021

RECEIVING PARTY DATA

Name:	QORVO BIOTECHNOLOGIES, LLC
Street Address:	7628 THORNDIKE ROAD
City:	GREENSBORO
State/Country:	NORTH CAROLINA
Postal Code:	27409

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17407577

CORRESPONDENCE DATA

Fax Number:

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: 6127675016 **Email:** kdainty@mrgs.com

Correspondent Name: MUETING RAASCH GROUP - ANNA NELSON **Address Line 1:** 111 WASHINGTON AVENUE SOUTH, STE. 700

Address Line 4: MINNEAPOLIS, MINNESOTA 55401

ATTORNEY DOCKET NUMBER:	0468.017315US02
NAME OF SUBMITTER:	KAREN DAINTY
SIGNATURE:	/Karen Dainty/
DATE SIGNED:	08/20/2021

Total Attachments: 2

source=2021-07-19-Assignment Qorvo US to Qorvo Biotechnologies signed#page1.tif source=2021-07-19-Assignment Qorvo US to Qorvo Biotechnologies signed#page2.tif

PATENT 506828800 REEL: 057241 FRAME: 0948

Docket No. 0468.017315US10

ASSIGNMENT

Whereas, **QORVO US, INC.** (hereinafter referred to as "Assignor"), a corporation of **North Carolina** having its principal office at **7628 Thorndike Road, Greensboro, North Carolina 27409**, has acquired by assignment the entire right, title, and interest in and to inventions and improvements described in the application for Letters Patent of the United States:

SENSOR WITH DROPLET RETAINING STRUCTURE

Filed: August 31, 2018 U.S. Application No.: 16/119,360

and executed an application for Letters Patent of the United States of America based thereon and that claims priority to and/or the benefit of the following application(s):

DEVICES AND METHODS FOR FORMING BIOSENSORS

Filed: July 6, 2018 U.S. Patent Application No.: 62/694,624

Now, therefore, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto **QORVO BIOTECHNOLOGIES**, **LLC** (hereinafter referred to as "Assignee"), a corporation of **North Carolina** having its principal office at **7628 Thorndike Road**, **Greensboro**, **North Carolina 27409**, its successors and assigns, the 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 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 Assignor had this assignment and transfer not been made;

Assignor does further agree, for itself and its successors and assigns, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as it 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

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For: SENSOR WITH DROPLET RETIANING STRUCTURE

obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And Assignor does 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 BIOTECHNOLOGIES**, **LLC** as the assignee of the entire right, title, and interest therein.

And, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by the Assignor.

If the filing date and application number are not identified in this Assignment at the time of execution, Assignor and Assignee 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, Assignor has executed this Assignment on the days and years set forth below.

For and on behalf of **QORVO US, INC.**By its authorized officer

RECORDED: 08/20/2021

Inventeant ouve
Signature
14.0
Jason K. Givens
Printed Name
July 28, 2021
Date
Director & Vice President
Title

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