## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5426425

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHAMIMA AFROZ	03/13/2019
SYLVIA WILSON THOMAS	03/18/2019
STEPHEN E. SADDOW	09/17/2014
GOKHAN MUMCU	03/18/2019

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14383967

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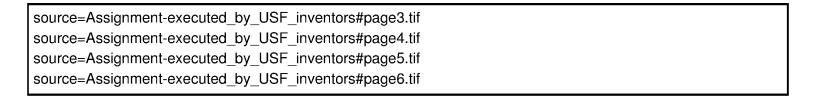
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ATTORNEY DOCKET NUMBER:	292104-1110
NAME OF SUBMITTER:	DAVID R. RISLEY
SIGNATURE:	/DRR/
DATE SIGNED:	03/18/2019

## **Total Attachments: 6**

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# SASSIGNMENT OF PATENT APPLICATION

WHEREAS:

#### Name

#### Address

Shamima Afroz		
Sylvia Wilson Thomas		
Stephen E. Saddow		
Gokhan Mumcu		

13564 Cypress Glen Lane, Unit 202, Tampa, FL 33637 437 Thunder Gulch Court, Orlando, FL 32824 15002 Lakeside Cove Court, Odessa, FL 33556 4202 E. Fowler Avenue, ENB118, Tampa, FL 33620

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

## Implantable Biocompatible SiC Sensors

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	executed on even date herewith,
$\boxtimes$	filed with the United States Patent and Trademark Office (USPTO) on September
	9, 2014, and assigned Serial No. 14/383,967, and
$\boxtimes$	further described in PCT application No. PCT/US2013/030362, filed March 12,
	2013 and further described in U.S. Provisional application No. 61/609,546, filed
	March 12, 2012.

WHEREAS, University of South Florida, having a place of business at 3802 Spectrum Blvd., Suite 100, Tampa, Florida 33612, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and

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reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued ASSIGNEE in the United States and to ASSIGNEE in all countries foreign to the United States, or to such nominees as ASSIGNEE may designate.

ASSIGNOR agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which ASSIGNEE believes to be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of the above-referenced invention, and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR further agrees that the filing date and serial number above may be inserted on ASSIGNOR'S behalf by ASSIGNEE or its agents, if they are not known as of the date of execution of this document.

. George Abbiganton

Date: 3-13-19

Shamima Afroz

Witness JAMAL UDDIN

Date: 3-13-19

Witness SHANA SULTANA

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JING WANG

Patent Assignment

Sylvia Wilson Thomas

Date: 3/8/19

Date:  $\frac{3/(8/2019)}{}$ 

Date: 3/18/2019

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Witness

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Date: 9/17/244

Date: 9/17/2014

Date: 9/17/7014

Stephen E. Saddow

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Christmoner L. Frewin

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Gokhan Mumcu

Date: 03/15/2019 Witness

Diana Clambion
Witness

PATENT REEL: 048622 FRAME: 0856

**RECORDED: 03/18/2019**