## 505249809 12/21/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5296589

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	ΔΑΤΑ					
			Name			Execution Date
ALFONSO SANCHEZ SOARES						09/18/2018
JAMES GREER						07/30/2018
RECEIVING PARTY D	ΑΤΑ					
Name:		UNIVERSITY COLLEGE CORK, NATIONAL UNIVERSITY OF IRELAND				
Street Address:	WEST	ERN F	OAD			
Internal Address:	NATIO	NAL L	INIVERSITY OF IRELAI			
City:	CORK	CITY				
State/Country:	IRELA	ND				
Property TypeApplication Number:1575		15759	<b>Number</b> 59896			
Application Number: 1575		030				
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CORRESPONDENCE	DATA				J	
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## ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, we, Alfonso Sanchez Soares of Cork City, Ireland and James Greer of Cork City, Ireland hereby assign to University College Cork, National University of Ireland Cork a university located at National University of Ireland Cork, Western Road, Cork <u>City</u>, <u>Ireland</u> the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for a United States Patent signed by us, entitled SEMI-METAL RECTIFYING JUNCTION, filed on March 14, 2018, at the United States Patent and Trademark Office, under U.S. Application No. 15/759,896. We authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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Attorney Docket No.: 156246.00005/CLJ81398P.USP

Inventor's Signature:	Alfonso Sanchiz Soares
Date:	18/09/2018
Witnessed By:	Signature
_	Type/Print Name
Date:	

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Inventor's Signature:	Attorney Docket No.: 156246.00005/CLJ81398P.USP
Date:	July 30, 2018
Witnessed By:	Signature Signature
	Giorgos FAGAS
	Type/Print Name
Date:	30/07/2018