# 505024309 07/27/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
SHELBY TEMPLE	07/19/2018	

## **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16073578

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ATTORNEY DOCKET NUMBER:	036644.000008
NAME OF SUBMITTER:	PATRICK B. HORNE
SIGNATURE:	/PATRICK B. HORNE/
DATE SIGNED:	07/27/2018

## **Total Attachments: 2**

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PATENT 505024309 REEL: 046485 FRAME: 0788

#### ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

#### THE UNIVERSITY OF BRISTOL

Senate House, Tyndall Avenue, Bristol BS8 1TH UNITED KINGDOM

("Assignee") its successors and assigns, the entire right, title and interest, so far as concerns the United States and the territories and possessions thereof and all foreign countries in and to the invention in

### MEASURING SENSITIVITY TO POLARIZED LIGHT

("Inve	ntion") as set forth	in the United	I States P	atent Applica	tion
	executed concurr	•	<b>a</b>		
	executed on	(Date)			
团	Application No.	16/073,578	; filed	July 27, 2018	

("Application") said Application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said Invention or upon said Application (collectively "Applications"), and any and all letters patent and reissues, reexaminations, reviews and extensions of letters patent granted for said Invention or upon said Applications (collectively, "Letters Patent") and every priority right that is or may be predicated upon or arise from said Invention, said Applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said Invention in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said Invention, Applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said Inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said Invention, and to testify in any proceedings relating to said Invention, Applications, and/or Letters Patent.

Attorney Docket No.: 036644.000008

PATENT REEL: 046485 FRAME: 0789 The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date: 19/07/2018

SHELBY TEMPLE

PATENT REEL: 046485 FRAME: 0790

**RECORDED: 07/27/2018**