505479708 05/16/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN S. THUROW	05/13/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16413231

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ATTORNEY DOCKET NUMBER:	LAR-18772-1-CIP	
NAME OF SUBMITTER:	YVETTE D. MARDIS	
SIGNATURE:	/s/ YVETTE D. MARDIS	
DATE SIGNED:	05/16/2019	

Total Attachments: 3 source=21K8550#page1.tif source=21K8550#page2.tif source=21K8550#page3.tif

PATENT 505479708 REEL: 049200 FRAME: 0636

ASSIGNMENT

I, Brian S. Thurow of 2125 Preserve Drive, Auburn, Alabama 36879, in consideration of ten dollars and other valuable consideration paid to me by Auburn University, a university of the state of Alabama, having its principal place of business at Office of Innovation Advancement and Commercialization, 570 Devall Drive, Suite 102, Auburn, Alabama 36832 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby self, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its possessions and territories, and all foreign countries and jurisdictions, in, to, and for (1) a certain invention(s) and/or improvement(s) in AU invention No. 2016-002 entitled "PLENOPTIC SPECTRAL IMAGING (PSI): MULTI-SPECTRAL IMAGING FOR METROLOGY USING PLENOPTIC CAMERA TECHNOLOGY" described in U.S. Application No. 15/634,533 filed in the United States Patent and Trademark Office on June 27, 2017, by Brian S. Thurow and Paul M. Danehy, and in the provisional application(s) to which priority is claimed, being U.S. Provisional Application No. 62/356,129 filed in the United States Patent and Trademark Office on June 29,2016, (2) U.S. Application No. 15/634,533 filed June 27, 2017, and U.S. Provisional Application No. 62/356,129 filed June 29, 2016, (3) all Letters Patent of the United States and its possessions and territories and of all foreign countries and jurisdictions which may or shall be granted on said invention(s), on said improvement(s), or on said application(s), (4) all provisional, divisional, continuation, reissue, PCT, national phase, or other applications based thereon, and (5) all rights of priority, including the right to claim priority to said application(s), under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and any other treaty relating thereto.

I agree, for myself and my executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its possessions and territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee, and

1

AU 2016 (X07-03 LARC-82/ 18772-1-029 Title: "Plenoptic Spectral Imaging (PSI): Multi-Spectral Imaging for Metrology Using Plenoptic Camera
Technology"
But Brian C. Thurson & Bood & Connell.

By: Brian S. Thurow & Paul M. Danehy

THAMHOIZZA

to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application(s) based thereon to said Assignee, its successors and assigns.

I do hereby state (1) that the application(s) was made or was authorized to be made by me and (2) that I believe I am the original inventor of a claimed invention in the application(s).

I do hereby authorize said Assignee's attorney to correct any typographical errors on this form, if necessary, and to complete this form by the addition of the application number(s), application filing date(s), and attorney docket number(s), if necessary.

2

Title: "Plenoptic Spectral Imaging (PSI): Multi-Spectral Imaging for Metrology Using Plenoptic Camera Technology"
By: Brian S, Thurow & Paul M. Danehy
ASSIGNMENT

State of Alaborna
County of Then personally appeared the above named Brian S. Thurow and acknowledged the foregoing instrument to be his free act and deed, before me this 13th day of 2019.

My Commission Expires:

My Commission expires:

My Commission expires:

My Commission expires: