PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7119399

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID JUSTIN ROSS	02/02/2020
WILL CHARLES SHANNON	02/02/2020
CHENG QIAN	02/02/2020

RECEIVING PARTY DATA

Name:	ALITHEON, INC.	
Street Address:	10900 NE 8TH STREET #225	
City:	BELLEVUE	
State/Country:	WASHINGTON	
Postal Code: 98004		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17189470

CORRESPONDENCE DATA

Fax Number: (206)621-8783

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: (206) 340-1000

Email:SClayton@cozen.comCorrespondent Name:FRANK ABRAMONTEAddress Line 1:999 THIRD AVENUE

Address Line 2: SUITE 1900

Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	105102.436C1/513130	
NAME OF SUBMITTER:	FRANK ABRAMONTE	
SIGNATURE:	/Frank Abramonte/	
DATE SIGNED:	01/13/2022	

Total Attachments: 2

source=436C1_Assignment#page1.tif source=436C1_Assignment#page2.tif

PATENT 507072563 REEL: 058642 FRAME: 0283

ASSIGNMENT

WHEREAS, David Justin Ross, Will Charles Shannon and Cheng Qian, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

OBJECT CHANGE DETECTION AND MEASUREMENT USING DIGITAL FINGERPRINTS

	issued as U.S. Patent No		
X	filed as Provisional Serial No. 62/802,177 on February 6, 2019		
X	filed as Serial No. 16/780,882 on February 3, 2020		
	filed herewith		

WHEREAS, <u>ALITHEON</u>, <u>INC.</u>, a corporation of the State of Delaware and whose address is <u>10900 NE 8TH Street</u>, <u>Suite 613</u>, <u>Bellevue</u>, <u>Washington 98004-4766</u> and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, effective as of the date signed, I hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent, including all rights to said inventions, discoveries and said Patents and applications as fully and entirely as the same would have been held and enjoyed by me if this Agreement had not been made, including all claims for damages and/or injunction by reason of past and present infringement and including the collection and retention of such damages for the use and enjoyment of Assignee and its successors and assigns;
- Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell

PATENT REEL: 058642 FRAME: 0284 anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of my conceptions, disclosures, and reduction to practice of said inventions or discoveries.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Docustioned by:	
Vaue Ross	February 2, 2020
David Justin Ross	Date of Execution
Assignor	
Docusigned by: WIL Shannon.	February 2, 2020
Will Charles Shannon	Date of Execution
Assignor	
Docustigned by: Usung Grain TOPETON CENTERS	February 2, 2020
Cheng Qian Assignor	Date of Execution
Scot land	February 2, 2020
Scot E. Land, CEO	Date of Execution
Assignee: Alitheon, Inc.	
WITNESS:	
Gordon McGrath	2/22/2020
Signature 2C389E3F764A3.	Date of Execution
Gordon McGrath	
Print	