505837871 12/26/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5884805

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT					
		ASSIGNMENT	ASSIGNMENT					
CONVEYING PARTY	DATA							
		Name	Execution Date					
CHRIS MACK			12/12/2018					
RECEIVING PARTY	DATA							
Name:	FRAC	FRACTILIA, LLC						
Street Address:	1605 V	1605 WATCHHILL ROAD						
City:	AUSTI	AUSTIN						
State/Country:	TEXAS	TEXAS						
Postal Code:	78703	78703						
	RS Total: 1							
PROPERTY NUMBERS Total: 1 Property Type		Number						
Application Number		16716131						
CORRESPONDENCE Fax Number:	E DATA	(844)670-6009						
		o the e-mail address first; if that is d; if that is unsuccessful, it will be						
Phone:		(512) 770-4200						
Email:		rnjones@dickinson-wright.com						
Correspondent Nam Address Line 1:	e:	DICKINSON WRIGHT PLLC						
Address Line 1: Address Line 2:		1825 EYE STREET N.W. SUITE 900						
Address Line 2: Address Line 4:		WASHINGTON, D.C. 20006						
		81837-107	81837-107					
ATTORNEY DOCKET	NUMBER:		STEPHEN A. MASON					
ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE:								
NAME OF SUBMITTE		STEPHEN A. MASON						
NAME OF SUBMITTE SIGNATURE:		STEPHEN A. MASON /Stephen A. Mason/						
NAME OF SUBMITTE SIGNATURE: DATE SIGNED:	R:	STEPHEN A. MASON /Stephen A. Mason/ 12/26/2019						

<u>ASSIGNMENT</u>

FOR VALUABLE CONSIDERATION provided by FRACTILIA, LLC, the receipt and sufficiency of which are hereby acknowledged, I, CHRIS MACK ("ASSIGNOR"), having made an invention in EDGE DETECTION SYSTEM, while in the employ either as employee or consultant of FRACTILIA, LLC, a Texas limited liability corporation doing business at 1605 Watchhill Road, Austin, Texas, 78703 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in EDGE DETECTION SYSTEM;
- United States of America provisional application on said invention, filed April 13, 2017, having Application Serial No. 62/602,152, titled "EDGE DETECTION SYSTEM";
- United States of America application on said invention, filed February 8, 2018, having Application Serial No. 15/892,080, titled "EDGE DETECTION SYSTEM";
- United States of America application on said invention, filed <u>December 17, 2018</u>, having Application Serial No. <u>16/222,668</u>, (Atty. Ref. No. 81837-101, Attorney is authorized to fill in the filing date and serial number after assignment by the United States Patent and Trademark Office) titled "EDGE DETECTION SYSTEM";
- 5. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

AUSTIN-#15898/81837-101

. .

PATENT REEL: 051369 FRAME: 0734

- All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- All international rights of priority associated with said invention, applications, patents and like protection;

and covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

200 ECD ECD

ASSIGNOR

Date: Dec. 12, 2018

141

Chris Mack

THE	STA	TE	OF	TE	XA	S		
COU	INT	(OF	i TI	łA	vis			

BEFORE ME, the undersigned authority, on this day personally appeared Chris Mack, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the _____ day of _____, 2018.

[S E A L]

. . .

Notary Public in and for the State of Texas

My Commission Expires:

AUSTIN-#15898/81837-101

RECORDED: 12/26/2019