#### 505673271 09/16/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**EPAS ID: PAT5720078** 

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MARK A. GRISWOLD	05/29/2018
YUN JIANG	08/30/2019

## **RECEIVING PARTY DATA**

Name:	CASE WESTERN RESERVE UNIVERSITY	
Street Address:	10900 EUCLID AVENUE	
City:	CELVELAND	
State/Country:	OHIO	
Postal Code:	44106	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15945594

## CORRESPONDENCE DATA

Fax Number: (414)271-3552

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.

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**Correspondent Name: JUSTIN FONS** 

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Address Line 2: **SUITE 2400** 

MILWAUKEE, WISCONSIN 53202 Address Line 4:

ATTORNEY DOCKET NUMBER:	155798.00260
NAME OF SUBMITTER:	JUSTIN FONS
SIGNATURE:	/Justin Fons/
DATE SIGNED:	09/16/2019

## **Total Attachments: 2**

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**PATENT** REEL: 050383 FRAME: 0023 505673271

#### **ASSIGNMENT**

WHEREAS, the undersigned has made certain inventions which are described in **US Patent Application 15/945,594** filed April 4, 2018, entitled SYSTEM AND METHOD FOR REDUCED FIELD OF VIEW MR FINGERPRINTING FOR PARAMETRIC MAPPING which claims priority to **US Provisional Patent Application 62/482,749** filed April 7, 2017 entitled REDUCED FIELD OF VIEW MR FINGERPRINTING FOR HIGH-RESOLUTION PARAMETRIC MAPPING: and

WHEREAS, CASE WESTERN RESERVE UNIVERSITY (hereafter referred to as Company), a university of OHIO having a place of business at 10900 EUCLID AVENUE, CLEVELAND OHIO 44106 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sell(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

The undersigned further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countries. The undersigned hereby warrant(s) that they/(s)he have/has the full right to make the conveyance herein, and hereby covenant(s) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

///

Signature:	_//	STATE OF:	
Name:	Mark A. Griswold	COUNTY OF:	cujahoga
to be the pe	ore me on this day of trson named in the foregoing assignment and deed.  HONGMAN CONTARY PUB STATE OF OHRECORDER IN CLUYAHOGA COUNTARY AND COMMY COMMY. Exp. 8	HEN Notary Public, LIC State of My Commission Ex	

ALL

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NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sell(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company.

The undersigned further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countries. The undersigned hereby warrant(s) that they/(s)he have/has the full right to make the conveyance herein, and hereby covenant(s) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

Signature:	de.	STATE OF:	Michigan
Name:	Yun Jiang	COUNTY OF:	Washtenan
Before person named i free set and dee (SEAL)	me on this day of day of to the foregoing assignment and he/she ack d.  DANA BULICK  NOTARY PUBLIC, STATE OF MI  COUNTY OF WASHTENAW  MY COMMISSION EXPIRES May 23, 2025  ACTING IN COUNTY OF ACTIONS IN COUNTY OF TO THE MAY	Nowledges his/her	r execution therefore to be his/her  Bulck  CHIGHY

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RECORDED: 09/16/2019

PATENT REEL: 050383 FRAME: 0025