## 503893116 06/28/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3939766

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID BRANDT	06/06/2016
ANDREW WAKEFIELD	06/03/2016
LOGAN MCCONNELL	06/06/2016
ANAND IYER	06/16/2016

### **RECEIVING PARTY DATA**

Name:	QUANTUM SPATIAL, INC.
Street Address:	1410 INDIAN TRAIL RD.
City:	NORCROSS
State/Country:	GEORGIA
Postal Code:	30093

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15193782

## **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** ronna.berman@sutherland.com

Correspondent Name: SUTHERLAND ASBILL & BRENNAN LLP

Address Line 1: 999 PEACHTREE STREET, NE

Address Line 2: SUITE 2300

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	35319-0003
NAME OF SUBMITTER:	ALTON HORNSBY III
SIGNATURE:	/Alton Hornsby III/
DATE SIGNED:	06/28/2016

#### **Total Attachments: 7**

source=35319-0003 - Assignment#page1.tif source=35319-0003 - Assignment#page2.tif source=35319-0003 - Assignment#page3.tif

PATENT 503893116 REEL: 039033 FRAME: 0294

source=35319-0003 - Assignment#page4.tif
source=35319-0003 - Assignment#page5.tif
source=35319-0003 - Assignment#page6.tif
source=35319-0003 - Assignment#page7.tif

PATENT REEL: 039033 FRAME: 0295

## PARTIES TO THE ASSIGNMENT

Assignor(s):

## DAVID BRANDT

3415 NE 56<sup>th</sup> Ave. Portland, OR 97231

#### ANDREW WAKEFIELD

5248 NE 32<sup>nd</sup> Place Portland, OR 98211

#### LOGAN MCCONNELL

4223 SE Cora St. Portland, OR 97206

#### ANAND IYER

4104 Remington Park Court Flower Mound, TX 75028

## Assignee:

Quantum Spatial, Inc. 1410 Indian Trail Rd. Norcorss, GA 30093

## **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Systems And Methods For Deriving Spatial Attributes For Imaged Objects Utilizing Three-Dimensional Information" (Invention) for which a non-provisional application for United States Letters Patent

- X was filed on June 27, 2016 and accorded U.S. Application No. 15/193,782; or
- will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Sutherland Asbill & Brennan LLP, associated with Customer No. 29052 for Sutherland to insert in the header above

Page 1 of 7

PATENT REEL: 039033 FRAME: 0296

U.S. Patent Appln. No.: 15/193,782

Filing Date: June 27, 2016

Attorney Docket No. <u>35319-0003</u>

Client Docket No.

and here in parentheses (U.S. Application No. 15/193,782 filed June 27, 2016) this application's

U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a Delaware corporation, is desirous of acquiring the entire right, title

and interest in and to the Invention and in and to any letters patent that may be granted therefor in the

United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is

hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors

and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said

Application and any and all letters patent which may be granted for said Invention in the United States of

America and its territorial possessions and in any and all foreign countries, and in any and all provisional,

divisions, reissues, re-examinations and continuations thereof, including the right to file foreign

applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application

to which said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said Invention, application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE

and its successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer

and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and

Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree

to execute all instruments and documents required for the making and prosecution of applications for

United States and foreign letters patent on said Invention, for litigation regarding said letters patent, or for

the purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out of any

violation of the rights assigned hereby that may have accrued prior to the date of assignment to

Page 2 of 7

U.S. Patent Appln. No.: Filing Date: June 27, 2016

15/193,782

Attorney Docket No. <u>35319-0003</u>

Client Docket No.

ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain

damages for past infringements of said letters patent before or after issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to

ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the application and the Invention or any improvements

made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all

rightful oaths and/or declarations in connection with the application and the Invention including any

improvements made thereto, any patent applications filed therefrom, and any continuing application filed

from any of the aforementioned applications, and do anything else reasonably necessary to aid the

ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent

protection for the Invention in all countries. These provisions are binding upon our heirs, legal

representatives, administrators, and assigns.

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be

addressed to the number associated with the customer number listed below, which is:

I hereby direct all correspondence and telephone calls in connection with this application be

addressed to the number associated with Customer No. 29052.

Page 3 of 7

**PATENT** 

REEL: 039033 FRAME: 0298

U.S. Patent Appln. No.: 15/193,782 Filing Date: June 27, 2016	Attorney Docket No. 35319-0003 Client Docket No.
DECLARATIO	<u> </u>
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States application number	_filed on <u>June 27, 2016</u> ; or
PCT international application number	filed on
The above-identified application was made or authorized	to be made by me. I believe that I am the
original inventor or an original joint inventor of a claimed	Invention in the application. I have reviewed
and understand the contents of the above-identified applica	tion, and acknowledge the duty to disclose to
the US Patent & Trademark Office all information known	to me to be material to the patentability as
defined in 37 CFR 1.56. I hereby acknowledge that any wil	lful false statement made in this declaration is
punishable under 18 USC 1001 by fine or imprisonment of r	not more than five (5) years, or both.
WITNESS: Low Much Name  Signature	Date 6/6/20/6  Date 6/6/20/6
WITNESS: Andrew Wakefield Printed Name  Of Wahfun  Signature  OR USE SECTION BELOW ONLY IF SIGNING	Date  G IN PRESENCE OF A NOTARY
Name: David Brandt	Date
STATE OF	
county of	
This day of, before me per me personally known as the individual who executed the fore he/she executed the same of his/her own free will for the purpo	rsonally came the above-named <b>David Brandt</b> , to egoing assignment, who acknowledged to me that ses therein set forth.
Seal	
Notary Pub	olic Signature

Page 4 of 7

U.S. Patent Appln, No.: 15/193,782 Filing Date: June 27, 2016	Attorney Docket No. 35319-0003 Client Docket No.
	<u>CCLARATION</u>
As a below named inventor, I hereby declare t	
This declaration is directed to:	
X the attached application; or	
United States application number	15/193,782 filed on June 27, 2016 or
PCT international application num	berfiled on
The above-identified application was made	or authorized to be made by me. I believe that I am the
original inventor or an original joint inventor	of a claimed Invention in the application. I have reviewed
and understand the contents of the above-iden	ntified application, and acknowledge the duty to disclose to
the US Patent & Trademark Office all information	mation known to me to be material to the patentability as
defined in 37 CFR 1.56. I hereby acknowledge	te that any willful false statement made in this declaration is
punishable under 18 USC 1001 by fine or imp	risonment of not more than five (5) years, or both.
Legal name of inventor: ANDREW WAKEF	TELD
a Clarking	<u>6/3/2016</u>
WITNESS: Boone Riagi	6/3/2016 Date 73/2016
Print & Name	Date
Signature Signature	
WITNESS: COLEMAN WILLIAM MET	TREE 06-03-16
Printed Name	Date
Lignature V 1076	
OR USE SECTION BELOW ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
Name: Andrew Wakefield	Date
STATE OF	
COUNTY OF	
This,,	before me personally came the above-named Andrew
Wakefield, to me personally known as th	e individual who executed the foregoing assignment, who me of his/her own free will for the purposes therein set forth.
Seal	
	Notary Public Signature

Page 5 of 7

U.S. Patent Appln. No.: 15/193,782 Filing Date: June 27, 2016	Attorney Docket No. 35319-0003 Client Docket No.
DEC	CLARATION
As a below named inventor, I hereby declare that	at:
This declaration is directed to:	
the attached application; or	
United States application number 15	/193,782filed on June 27, 2016 ; or
PCT international application number	er filed on
The above-identified application was made or	authorized to be made by me. I believe that I am the
original inventor or an original joint inventor or	f a claimed Invention in the application. I have reviewed
and understand the contents of the above-identi	fied application, and acknowledge the duty to disclose to
the US Patent & Trademark Office all informa-	ation known to me to be material to the patentability as
defined in 37 CFR 1.56. I hereby acknowledge	that any willful false statement made in this declaration is
punishable under 18 USC 1001 by fine or impris	sonment of not more than five (5) years, or both.
Legal name of inventor: LOGAN MCCONNE	
Organ C	0/(0/2016 Date 6/6/2016
WITNESS: David Brandt Printed Name	Date 6/6/20/6
rinted tyane	Date
Signature	
4 1	d 6/6/2014
WITNESS: Andrew Wakefrel Printed Name	Date
Of It III.	// Barc
Signature Signature	golan
OR USE SECTION BELOW ONLY	IF SIGNING IN PRESENCE OF A NOTARY
Name: Logan McConnell	Date
STATE OF	
county of	
This day of	before me personally came the above-named Logan
McConnell, to me personally known as the acknowledged to me that he/she executed the same	before me personally came the above-named <b>Logan</b> individual who executed the foregoing assignment, who of his/her own free will for the purposes therein set forth.
Seal	
Dom:	Notary Public Signature

Page 6 of 7

U.S. Patient Appele. Nov. 15/193,782 Printy Mate: June 27, 2016	Attorney Deaket No. 35319-8003 Client Deaket No.
DECLARATION As a below named inventor, I hereby declare that:	
This declaration is directed to:	
X) the attached application; or	
XI United States application manker 15/193,782 filed a	June 27, 2016
PCT international application number	
The above-identified application was made or authorized to be m	ade by me. I believe that I am the
original inventor or an original joint inventor of a claimed Invention	n in the application. I have reviewed
and understand the contents of the above-identified application, and	lacknowledge the duty to disclose to
the US Patent & Trademark Office all information known to me	to be material to the patentability as
defined in 37 CFR 1.56. Thereby acknowledge that any willful false	statement made in this declaration is
punishable under 18 USC 1001 by fine or imprisonment of not more	than five (5) years, or both.
Legal name of inventor: ANAND INFR	* * * *
	6/16/16 6-16-16
MILNERS ENOUSEH - FRANCHEHRI	0mm 6-16-16
Primed Name  Transplated and the second seco	<del>\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>
vinness: 44 2000 29 2000 29 2000 2000 2000 2000	<u> 4444</u>
OR USE SECTION BELOW ONLY IF SIGNENG IN PR	ESENCE OF A NOTARY
Name: Anna Iyar	<u> </u>
STATE OF	
COUNTY OF	•
This day of before me personally me personally known as the individual who executed the foregoing a be/abe executed the same of his/her own free will for the purposes than	came the above-named <b>Anand Iyer</b> , to signment, who acknowledged to me that in set forth.
Soul Notary Public Sign	

Page 7 of 7

PATENT REEL: 039033 FRAME: 0302