504125310 12/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4171980

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
BILAL HAMEED MALIK	11/30/2015	
MARK WAYNE LENOX	12/12/2015	
NASSER CHARLES PIRSHAFIEY	11/30/2015	
JAMES W. WISKIN	12/11/2015	

RECEIVING PARTY DATA

Name:	QT ULTRASOUND, LLC
Street Address:	3 HAMILTON LANDING
Internal Address:	SUITE 160
City:	NOVATO
State/Country:	CALIFORNIA
Postal Code:	94949

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15360486

CORRESPONDENCE DATA

Fax Number: (352)260-0123

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: 352-505-2520

Email: Docketing@talemip.com **Correspondent Name:** TALEM IP LAW, LLP Address Line 1: P.O. BOX 358880

Address Line 4: GAINESVILLE, FLORIDA 32635-8880

ATTORNEY DOCKET NUMBER:	QT.103X
NAME OF SUBMITTER:	SARAH J. KNIGHT
SIGNATURE:	/sarah j. knight/
DATE SIGNED:	12/06/2016

Total Attachments: 11

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I, <u>Bilal Hameed MALIK</u> ("ASSIGNOR") am an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>AUTOMATIC LATERALITY IDENTIFICATION FOR ULTRASOUND TOMOGRAPHY SYSTEMS</u>" ("APPLICATION"), which:

	will k	pe filed. ASSIGNOR hereby authorizes, and requests.
		NEE'S legal representative to enter this APPLICATION's cation No. and filing date when known:
		Filed on
		Application No.
		in the
X	was	Filed on November 23, 2015
		Application No. 62/258,847
		In the US - United States Patent and Trademark Office

QT Ultrasound LLC, a California limited liability company, located at 3 Hamilton Landing, Suite 160, Novato, California, 94949, United States, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office
15/360 496	November 23, 2016	USPTO
	§	

Page 1 of 2

Docket No.: QT.103P

Docket No.: QT.103P

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	11/30/2015
Inventor's Signature	Date
Bilal Hameed MALIK	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Zelistont k	CALIFORNIA ALL-PURPOSI
State of	ACKNOWLEGGGGGGGGGATTACH
County of Mar/A	

On this day of hornes, 2015, Bilal Hameed MALIK, personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Alaena Ochlie

Notary Public

My Commission Expires: 08/27/24/7-SEAL





CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of Marin	
On November 90, 20/5	before me, Kareem B. White, Notary Public ,
[DATE]	
personally appeared Bilai	Hameed Malik
	[NAME(S) OF SIGNER(S)]
who proved to me on the ba	sis of satisfactory evidence to be the person(s) whose
name(s)(s) are subscribed to	the within instrument and acknowledged to me that
The state of the s	me in his/her/their authorized capacity(ies), and
·······	
	re(s) on the instrument the person(s), or the entity
upon behalf of which the per	rson(s) acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the
KAREEM B. WHITE	laws of the State of California that the foregoing
Commission # 2039259	paragraph is true and correct.
Mario County No. Comm. Exclusive Avg. 27, 2017	WITNESS my hand and official seal.
Mathadachachachachachachachachach an Astronomy	-7027
w.	
	(SIGNATURE OF NOTARY PUBLIC)
	My commission, number 2039280, expires August 27, 2017.
Though this section is optional, co	OPTIONAL Ompleting this information can deter alteration of the document or chment of this form to an unintended document.
Description of Attached Document Title or Type of Document 184644 13	Number of Pages:
Signer(s) Other Than Named Above:	Number of Pages:
Capacity(ies) Claimed by Signer(s) Signer's Name:	
candividual oOther	

PATE	NT ASSIGNMENT	Docket No.:	QT.	103P
I, <u>Mark Wayne LENOX</u> (matter ("INVENTION") disclosed " <u>AUTOMATIC LATERALITY IDENT</u> ("APPLICATION"), which:		atent application	on er	ititled
ASSIGNEE'S legal r	SIGNOR hereby authorizes, epresentative to enter this I filing date when known:			
Application	No			
Application	vember 23, 2015 No. <u>62/258,847</u> Jnited States Patent and Trac			

QT Ultrasound LLC, a California limited liability company, located at 3 Hamilton Landing, Suite 160, Novato, California, 94949, United States, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No. 15/360,486	Filing Date	Office	
15/360,486	November 23, 2016	USPTO	

Page 1 of 2

Docket No.: QT.103P

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

My Won Lon	1412/2015	
Inventor's Signature	Date	
Mark Wayne LENOX		
Printed Name in English	Printed Name in Native	Language
	(if other than English)	

State of 1000 State of Brazos

On this _/ _ day of _______, 2015, Mark Wayne LENOX, personally appeared before me, known by me to be the person described in the foregoing Assignment, who executed the foregoing Assignment, and who acknowledged the same to be his/her free act for the purposes set forth in the foregoing Assignment.

Notary Public

My Commission Expires: S/4//T

BRUCE COLE SMITH
Notary Public. State of Texas
My Commission Expires
March 04, 2017

I, Nasser Charles PIRSHAFIEY ("ASSIGNOR") am an original joint inventor of subject
matter ("INVENTION") disclosed and/or claimed in a patent application entitled
"AUTOMATIC LATERALITY IDENTIFICATION FOR ULTRASOUND TOMOGRAPHY SYSTEMS"
("APPLICATION"), which:
\square will be filed. ASSIGNOR hereby authorizes, and requests,
ASSIGNEE'S legal representative to enter this APPLICATION's Application No. and filing date when known:
Application No. and ming date when known.
Filed on
Application No
In the
🗷 was Filed on <u>November 23, 2015</u>
Application No. <u>62/258,847</u>

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In the US - United States Patent and Trademark Office

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15/360,486	November 23, 2016	USPTO

Page 1 of 2

Docket No.: QT.103P

Docket No.: QT.103P

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Inventor's Signature	Date
Nasser Charles PIRSHAFIEY	
Printed Name in English	Printed Name in Native Language (if other than English)
State of <u>California</u> County of <u>Maria</u>	CALIFORNIA ALL-PURPOSE ACKNONLESSESSESSI ATTACHED
On this 3044 day of November	, 2015, Nasser Charles PIRSHAFIEY
isonany appeared before me, known l	by me to be the person described in thi
raomy vandiment, who executed the to	regoing Assignment, and who acknowledged ooses set forth in the foregoing Assignment.

Notary Public

SEAL

My Commission Expires: 01/27/2017

KAREEM 8 WHITE Commission # 2039280

Notary Public - California Marin County

My Comm. Expires Aug 27,

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of Marin	
On Vovender 30, 2015	
On Province 28) 22/ (DATE)	before me, Kareem B. White, Notary Public,
2 17	Charles Pirsha flay
personany appeared	[NAME(S) OF SIGNER(S)]
who proved to me on the ba	isis of satisfactory evidence to be the person(*) whose
name(s)(s/are subscribed to	the within instrument and acknowledged to me that
(he/she/they executed the s	ame in his/her/their authorized capacity(jies), and
that by his her/their signatu	rest on the instrument the persons, or the entity
upon behalf of which the pe	rson[a] acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the
¥	laws of the State of California that the foregoing
STON KAREEM E. WHITE	paragraph is true and correct.
Commission # 2039280 Notary Public - California	WITNESS my hand and official seal.
Marin County Ny Comm. Expires Aug 27, 2017	-1/62 ~ C
	[SIGNATURE OF NOTARY PUBLIC]
	My commission, number 2039280, expires August 27, 2017.
	completing this information can deter alteration of the document or such ment of this form to an unintended document.
Description of Attached Documer	
Title or Type of Document: ************************************	Number of Pages:
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Capacity(ies) Claimed by Signer(s)
Signer's Name:	
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PATENT ASSIGNMENT Docket No.: QT.103P

			•
matter ("INV	/ENTION") disclose : LATERALITY IDEN	id and/or claimed in a	nal joint inventor of subject patent application entitled JND TOMOGRAPHY SYSTEMS
	will be filed. As	SSIGNOR hereby authorize	s, and requests,
	ASSIGNEE'S legal	representative to enter th	is APPLICATION's
	~	d filing date when known:	
	Filed on		
		No.	
[X]	was Filed on <u>No</u>	ovember 23, 2015	
	Application	No. <u>62/258,847</u>	
		United States Patent and Ti	
Landing, Suit successors a entire and e INVENTION a therefrom, s	te 160, Novato, Cal and assigns ("ASSIC exclusive rights, tit and the APPLICAT arch as continuing	lifornia, 94949, United Stat INEE"), is entitled to, and le and interest, including ION (and all other applic	npany, located at 3 Hamilton tes, on behalf of itself and its is desirous of acquiring, the the right of priority, in the tations and patents derived in part, in and for the United ON DERIVATIVES"));
to insert the		filing date, and Office into	EE'S LEGAL REPRESENTATIVES the following table for any
Application	No.	Filing Date	Office
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Page 1 of 2

Docket No.: QT.103P

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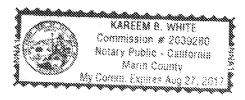
- Vames Diskin	DEC 11/2015
Inventor's Signature	Date /
James W. WISKIN	
Printed Name in English	Printed Name in Native Language
	(if other than English)

State of	Caurornia
County of	

Notary Public

My Commission Expires: 08/27/2019

SEAL.



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of Marin	
On <u>December 11, 2015</u>	before me, Kareem B. White, Notary Public
[DATE]	s W. Wilken
personally appeared	[NAME(S) OF SIGNER(S)]
who proved to me on the ba	sis of satisfactory evidence to be the person(s) whose
.904	the within instrument and acknowledged to me that
The state of the s	me in his/her/their authorized capacity(les), and
	reps on the instrument the person(s), or the entity
upon behalf of which the per	son(s) acted, executed the instrument.
· · · · · · · · · · · · · · · · · · ·	certify under PENALTY OF PERJURY under the
	laws of the State of California that the foregoing
XAGEEN B. WHITE	paragraph is true and correct.
Notary Public - Ostfornio	WITNESS my hand and official seal.
Marin County My Comm. Expires Aug 27, 2017	-1602
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	[SIGNATURE OF NOTARY PUBLIC]
	My commission, number 2039280, expires August 27, 2017.
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PATENT REEL: 040537 FRAME: 0049

RECORDED: 12/06/2016