505793309 11/26/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5840137

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON P. ROBINSON	05/30/2017
CAROL WALKER	05/30/2017
DAVID C. ONTHANK	06/01/2017
JOEL LAZEWATSKY	06/01/2017
NHUNG TUYET NGUYEN	05/26/2017

RECEIVING PARTY DATA

Name:	LANTHEUS MEDICAL IMAGING, INC.
Street Address:	331 TREBLE COVE ROAD
City:	NORTH BILLERICA
State/Country:	MASSACHUSETTS
Postal Code:	01862

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16559528

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 617-646-8000

Email: patents_MaryanneT@wolfgreenfield.com,

danielle.mccarthy@wolfgreenfield.com

Correspondent Name: MARIA A. TREVISAN

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	N0469.70143US03
NAME OF SUBMITTER:	MARIA A. TREVISAN
SIGNATURE:	/Maria A. Trevisan/
DATE SIGNED:	11/26/2019

Total Attachments: 6

PATENT REEL: 051120 FRAME: 0218

PATENT REEL: 051120 FRAME: 0219

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Lantheus Medical Imaging, Inc., a Delaware Corporation having a 1. place of business at 331 Treble Cove Road, North Billerica, Massachusetts 01862, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on May 4, 2017 under Application No. 15/587,368, bearing Docket No. N0469.70143US02, and entitled METHODS AND DEVICES FOR PREPARATION OF ULTRASOUND CONTRAST AGENTS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

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This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Inventor: Simon P. Robinson

22 Kettell Plain Road Address:

Stow, Massachusetts 01775

Citizenship: United Kingdom

STATE/COMMONWEALTH OF Massachuse Hs

COUNTY OF Middlesex:

On this 30 4h day of My, Aulf, before me, the undersigned notary public, personally appeared Simon P. Robinson, proved to me through satisfactory evidence of identification, which were to be the person who signed the preceding or attached document in my presence and swore or affirmed

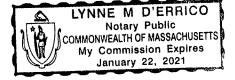
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Synce M. D. & Notary Public

My commission expires:

Jan. 22, 2021





30 MAY2017

Date

Inventor: Carol Walker

Address: 53 Baldwin Road

Unit 201

Billerica, Massachusetts 01821

Citizenship:

STATE/COMMONWEALTH OF Massachuse Lists

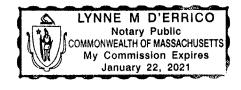
On this 30 th day of May, 2017, before me, the undersigned notary public, personally appeared Carol Walker, proved to me through satisfactory evidence of identification, which were Landens Lampany safely, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

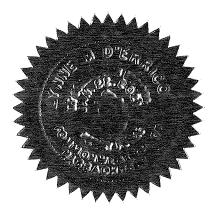
SEAL

Syrue M 1) & Notary Public

My commission expires:

Jan. 22, 2021





01 June 2017	ul c d A
Date Inventor	or: David C. Onthank
Addre	ss: 21 Kirk Farm Road
	Groton, Massachusetts 01450
Citizensh	ip: US

STATE/COMMONWEALTH OF MASSACHUSEHS COUNTY OF Middlesex:	
On this 1st day of June, personally appeared David C. Onthank, proved to me through satisfactory evidence of	
identification, which were Lantheus Company Godge	
to be the person who signed the preceding or attached document in my presence and swore or affirmed	
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge	
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.	

SEAL

/ Notary

My commission expires:

Jan. 22, 2017

LYNNE M D'ERRICO

Notary Public

COMMONWEALTH OF MASSACHUSETTS

My Commission Expires

January 22, 2021

Ine 2017
Date

Inventor: Joel Laze

Address: 32 Woodland Road

Auburndale, MA 02166

Citizenship: US

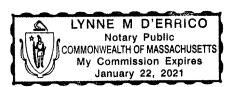
STATE/COMMONWEALTH OF MISSAChuse HS COUNTY OF Middlesex:	
On this 1St day of June Joel Lazewatsky , 2017, before me, the undersigned notary public, personally appeared , proved to me through satisfactory evidence of	
to be the person who signed the preceding or attached document in my presence and swore or affirmed	
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge	
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.	

SEAL

Notary Public

My commission expires:

Jun. 22, 2021



26 May/2017		Thung/Triget Harryen
Date 8	Inventor:	Nhung Tuyet Nguyen
	Address:	5 Landmark Road
		Westford, Massachusetts 01886
	Citizenship:	US

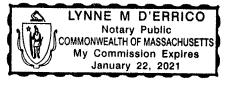
STATE/COMMONWEALTH OF Mussachusetts
COUNTY OF Middle SPX:
On this $2l_p + M$ day of May , $a_0 + b$, before me, the undersigned notary public,
personally appeared Nhung Tuyet Nguyen , proved to me through satisfactory evidence of
identification, which were Lantheus Company Badge
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

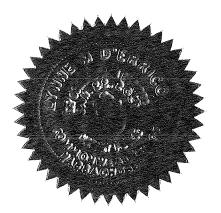
SEAL

Syrue m. DE Notary Public

My commission expires:

Jan. 22, 2017





Docket No. N0469.70143US02

RECORDED: 11/26/2019

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