507427080 08/08/2022 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DA	ATA					
			Name		Execution Date	
SIMON P. ROBINSON					02/06/2018	
ROBERT W. SIEGLER					02/06/2018	
NHUNG TUYET NGUYEN					02/06/2018	
DAVID C. ONTHANK					02/07/2018	
TARAKESHWAR VISHWANATH ANKLEKAR					02/13/2018	
CHARLES CHESTER VA	N KIRK	<			02/06/2018	
RECEIVING PARTY DA	 ГА					
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: 17		1768	8601			
CORRESPONDENCE D			040.0040			
Fax Number:		• •	646-8646 e-mail address first; if that :	ie uneu	ooossful it will be sent	
•			hat is unsuccessful, it will b		,	
Phone: 617		6176	76468000			
Email: JBRA		ADY@WOLFGREENFIELD.COM				
Correspondent Name: MAR		RIA A. TREVISAN				
Address Line 1: WOL		F, GREENFIELD & SACKS, P.C.				
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Address Line 4:		BOS	TON, MASSACHUSETTS 02	210		
ATTORNEY DOCKET NUMBER:			N0469.70144US11			
NAME OF SUBMITTER:		MARIA A TREVISAN				
SIGNATURE:			/Maria A. Trevisan/			
			1			

08/08/2022

DATE SIGNED:

Total Attachments: 8

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ASSIGNMENT

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

1. Confirm that I have previously assigned, sold and transferred and/or do hereby sell, assign and transfer to Lantheus Medical Imaging, Inc., a Delaware Corporation having a 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 March 16, 2017 under Application No. 15/461,469, and U. S. Patent No. 9,789,210, both bearing Docket No. N0469.70144US01 and entitled METHODS FOR MAKING ULTRASOUND CONTRAST AGENTS;
- the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on May 23, 2017 under Application No. 15/602,580, bearing Docket No. N0469.70144US02, entitled METHODS FOR MAKING ULTRASOUND CONTRAST AGENTS;
- the International Application filed on July 5, 2017 under International Application No. PCT/US2017/040755, bearing Docket No. N0469.70144WO00, entitled METHODS FOR MAKING ULTRASOUND CONTRAST AGENTS; and
- the Taiwanese Application filed on July 6, 2017 under Taiwanese Application No. 106122700, bearing Docket No. N0469.70144TW00, entitled METHODS FOR MAKING 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

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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.

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

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Feb 6th 2018

Keil Simon P

Inventor: Simon P. Robinson Address: 22 Kettell Plain Road Stow, Massachusetts 01775 Citizenship: United Kingdom

STATE/COMMONWEALTH <u>Mussachusetts</u> COUNTY OF <u>Middlesex</u>:

On this $l_0 + h$ day of <u>February</u>, $\frac{2018}{}$, before me, the undersigned notary public, Simon P. Robinson, proved to me through satisfactory evidence of was a Massachusetts license identification, which 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: January 22, 2021

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eb 2018

regl Inventor: Robert W. Siegler

myentor, N

Address: 52 Moore Street Chelmsford, MA 01824

Citizenship: US

STATE/COMMONWEALTH <u>Massachusetts</u> COUNTY OF <u>Middlesex</u>:

On this 6^{-th} day of February and 8^{-th} day of February day of Februar

SEAL

Notary Public

JANUARY 22, 2021

My commission expires:



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06 Feb 2018 Date

Rguyen Inventor: Nhung Tuyet Nguy

Address: 5 Landmark Road Westford, Massachusetts 01886

Citizenship: US

STATE/COMMONWEALTH <u>Massachusetts</u> COUNTY OF <u>Middlesex</u>:

On this $(0^{+}h)$ day of <u>February</u>, 3018, before me, the undersigned notary public, personally appeared <u>Nhung Tuyet Nguyen</u>, proved to me through satisfactory evidence of identification, which was a hantheys company security 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

Notary Public

January 22, 2021

My commission expires:



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07 Feb 2018 Date

Cath

Inventor: David C. Onthanl Address: 21 Kirk Farm Road Groton, Massachusetts 01450

Citizenship: US

STATE/COMMONWEALTH Massachusetts COUNTY OF Middlesex :

On this $\frac{1}{24h}$ day of $\frac{February}{David C. Onthank}$, $\frac{2018}{personally appeared}$, $\frac{1}{2018}$, before me, the undersigned notary public, David C. Onthank, 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

Spree DE Notary Public

My commission expires: January 22, 2021



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13 Feb 2018 Date



Inventor: Tarakeshwar Vishwanath Anklekar Address: 109 Pinehurst Avenue Billerica, Massachusetts 01821

Citizenship: US

STATE/COMMONWEALTH Massachusetts COUNTY OF Middlesey:

On this $3 \frac{3}{h}$ day of $\frac{February}{1}$, 2018, before me, the undersigned notary public, Tarakeshwar Vishwanath Anklekar, proved to me through satisfactory identification, which was a hantheus Company Security 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

Syme m. S.E. Notary Public

My commission expires: January 22, 2021

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06Feb2018 Date

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Inventor: Charles Chester Van Kirk Address: 116 Essex Street Beverly, Massachusetts 01915

Citizenship: US

STATE/COMMONWEALTH Massachusetts COUNTY OF Middlesex :

On this 6^{H} day of February, 20f, before me, the undersigned notary public, personally appeared identification, which 6^{H} day of February, 20f, before me, the undersigned notary public, 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

Aprice M. D'E Notary Public

January 22, 2021

My commission expires:

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PATENT REEL: 060744 FRAME: 0915

RECORDED: 08/08/2022