

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>AJAY PUROHIT</td> <td>08/04/2011</td> </tr> <tr> <td>PEDRO BENITES</td> <td>09/09/2011</td> </tr> <tr> <td>EDWARD H. CHEESMAN</td> <td>09/09/2011</td> </tr> <tr> <td>JOEL LAZEWATSKY</td> <td>09/12/2011</td> </tr> <tr> <td>VERONICA LEE</td> <td>09/13/2011</td> </tr> <tr> <td>RICHARD R. CESATI III</td> <td>09/09/2011</td> </tr> <tr> <td>RICHARD J. LOOBY</td> <td>12/12/2011</td> </tr> <tr> <td>HEIKE S. RADEKE</td> <td>09/14/2011</td> </tr> </tbody> </table>		Name	Execution Date	AJAY PUROHIT	08/04/2011	PEDRO BENITES	09/09/2011	EDWARD H. CHEESMAN	09/09/2011	JOEL LAZEWATSKY	09/12/2011	VERONICA LEE	09/13/2011	RICHARD R. CESATI III	09/09/2011	RICHARD J. LOOBY	12/12/2011	HEIKE S. RADEKE	09/14/2011
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HEIKE S. RADEKE	09/14/2011																		
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																			
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13697287</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13697287														
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CORRESPONDENCE DATA																			
Fax Number:	6176468646																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	617-646-8000																		
Email:	PATENTS_MARYANNET@WOLFGREENFIELD.COM																		
Correspondent Name:	WOLF, GREENFIELD & SACKS, P.C.																		
Address Line 1:	600 ATLANTIC AVENUE																		
Address Line 2:	MARIA A. TREVISAN																		
Address Line 4:	BOSTON, MASSACHUSETTS 02210																		

CH \$40.00 13697287

ATTORNEY DOCKET NUMBER:	N0469.70112US02
NAME OF SUBMITTER:	NICOLE MILLETTE LAPOMARDO
Signature:	/NICOLE MILLETTE LAPOMARDO/
Date:	07/03/2013

Total Attachments: 10

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ASSIGNMENT

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

1. 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 international PCT application filed with the United States Patent and Trademark Office as the Receiving Office on May 11, 2011, under No. PCT/US2011/036142, bearing Attorney Docket No. N0469.70112WO00, and entitled COMPOSITIONS, METHODS, AND SYSTEMS FOR THE SYNTHESIS AND USE OF IMAGING AGENTS, and in and to the application and all corresponding provisional, non-provisional, national stage, 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 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, 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;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, national stage, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, 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 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 for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/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.

Aug 4, 2011
Date

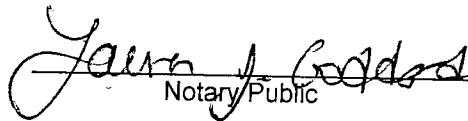


Inventor: Ajay Purohit
Address: 33 Country Village Lane
Sudbury, Massachusetts 01776
UNITED STATES OF AMERICA
Citizenship: India

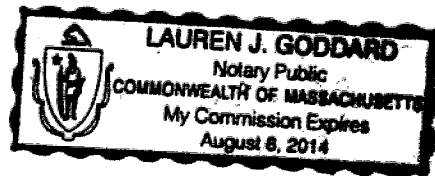
STATE/Commonwealth of Massachusetts
COUNTY OF Middlesex:

On this 4th day of August, 2011, before me, the undersigned notary public, personally appeared Ajay Purohit, proved to me through satisfactory evidence of identification, which were drivers licence (S67380892) 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: 8/8/2014



09 Sept 2011
Date

Pedro Benites

Inventor: Pedro Benites

Address: 15 Ralph Street

Watertown, Massachusetts 02472

UNITED STATES OF AMERICA

Citizenship: Italy

STATE/Commonwealth of _____
COUNTY OF _____:

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared Pedro Benites, 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

Armando Phung 9 Sept 2011
Witness

My commission expires: _____

9 Sept 2011
Date

Edward H. Cheesman
Inventor: Edward H. Cheesman
Address: 55 Turkey Hill Road
Lunenburg, Massachusetts 01462
UNITED STATES OF AMERICA
Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____:


On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared Edward H. Cheesman, 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

Annora Phung 9 Sept 2011
Witness

My commission expires: _____

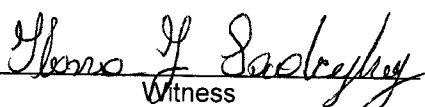
12 SEPT 2011
Date


Inventor: Joel Lazewatsky
Address: 32 Woodland Road
Auburndale, Massachusetts 02166
UNITED STATES OF AMERICA
Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____:

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared Joel Lazewatsky, 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

 9/12/11
Witness

My commission expires: _____

13 Sep 2011
Date

Inventor: 
Veronica Lee


Address: 128 Heald Road
Carlisle, Massachusetts 01741
UNITED STATES OF AMERICA

Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____:

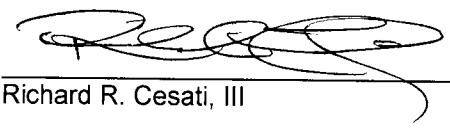
On this _____ day of _____, _____, before me, the undersigned notary public,
personally appeared L. Veronica Lee, proved to me through satisfactory evidence of
identification, which were _____,
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that 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

 9/13/11
Witness

My commission expires: _____

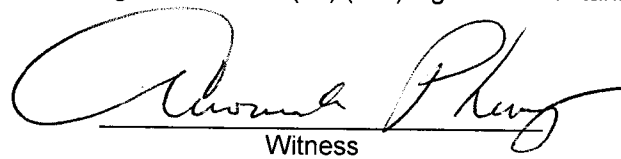
9 SEP 2011
Date _____



Inventor: Richard R. Cesati, III
Address: 63 Nashua Road
Pepperell, Massachusetts 01463
UNITED STATES OF AMERICA
Citizenship: US

STATE/Commonwealth of _____
COUNTY OF _____:

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared _____ Richard R. Cesati, III _____, 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  9 Sept 2011
Witness

My commission expires: _____

Date 12-12-11

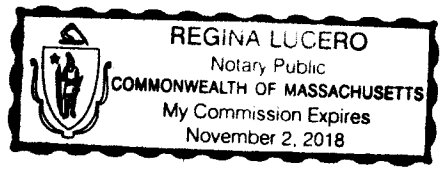
Inventor: Richard J. Looby
Address: 32 William Road
Reading, Massachusetts 01867
UNITED STATES OF AMERICA
Citizenship: US

STATE/Commonwealth of Massachusetts
COUNTY OF Middlesex:

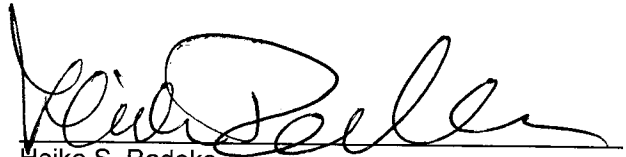
On this 12 day of December, 2011, before me, the undersigned notary public, personally appeared Richard J. Looby, proved to me through satisfactory evidence of identification, which were Massachusetts Drivers License to be the person who signed the preceding or attached document in my presence and swore 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 [Signature]
Witness

My commission expires: Nov 02 2018



Sept. 14, 2011
Date



Inventor: Heike S. Radeke
Address: 15 Seaver Farm Lane
South Grafton, Massachusetts 01560
UNITED STATES OF AMERICA
Citizenship: Germany

STATE/Commonwealth of _____
COUNTY OF _____:

On this _____ day of _____, _____, before me, the undersigned notary public, personally appeared Heike S. Radeke, 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


Witness 9/14/2011

My commission expires: _____