

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM421786

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|--|---|--------------------------|-----------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
| NATURE OF CONVEYANCE: | Notice of Succession of Agency | | |
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| Credit Suisse AG, Cayman Islands Branch | | 03/30/2017 | Corporation: NEW YORK |
| RECEIVING PARTY DATA | | | |
| Name: | JPMorgan Chase Bank, N.A., as Successor Agent | | |
| Street Address: | Mail Code NY1-C413, 4 CMC | | |
| City: | Brooklyn | | |
| State/Country: | NEW YORK | | |
| Postal Code: | 11245-0001 | | |
| Entity Type: | Association: UNITED STATES | | |
| PROPERTY NUMBERS Total: 15 | | | |
| Property Type | Number | Word Mark | |
| Registration Number: | 1484982 | CARDIOLITE | |
| Registration Number: | 1496535 | NEUROLITE | |
| Registration Number: | 1812837 | TECHNELITE | |
| Registration Number: | 1812836 | TECHNELITE | |
| Registration Number: | 2478324 | DEFINITY | |
| Registration Number: | 2628446 | VIALMIX | |
| Registration Number: | 2897509 | QUADRAMET | |
| Registration Number: | 3127726 | INTELLIPIN | |
| Registration Number: | 3699730 | LANTHEUS MEDICAL IMAGING | |
| Registration Number: | 3769439 | ABLAVAR | |
| Registration Number: | 3919480 | | |
| Serial Number: | 85727915 | PINSYNC | |
| Serial Number: | 85727869 | PINCISE | |
| Registration Number: | 4743827 | VYPIX | |
| Registration Number: | 4731737 | VUCIFIC | |
| CORRESPONDENCE DATA | | | |
| Fax Number: | 8009144240 | | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i> | | | |

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 800-713-0755
Email: Michael.Violet@wolterskluwer.com
Correspondent Name: Michael Violet
Address Line 1: 4400 Easton Commons Way
Address Line 2: Suite 125
Address Line 4: Columbus, OHIO 43219

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|---------------------------|----------------|
| NAME OF SUBMITTER: | Elaine Carrera |
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| SIGNATURE: | /Elaine Carrera/ |
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| DATE SIGNED: | 03/30/2017 |
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Total Attachments: 8

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**NOTICE OF SUCCESSION OF AGENCY
REEL/FRAME 036013/0516 AND REEL/FRAME 5565/0898**

This NOTICE OF SUCCESSION OF AGENCY (this “Notice”), dated as of March 30, 2017 (the “Effective Date”), is executed by Credit Suisse AG, Cayman Islands Branch, in its capacity as administrative agent and collateral agent under the Original Agreements (as defined below) (the “Prior Agent”), and JPMorgan Chase Bank, N.A., in its capacity as administrative agent and collateral agent under the Current Agreements (as defined below) (the “Successor Agent”).

WHEREAS, pursuant to that certain Term Loan Agreement, dated as of June 30, 2015, by and among Lantheus Medical Imaging, Inc., a Delaware corporation (the “Borrower”) the Prior Agent and certain other parties thereto (the “Original Credit Agreement”), the Prior Agent and the grantors party thereto (the “Grantors”) entered into that certain Guarantee and Collateral Agreement, dated as of June 30, 2015 (the “Guarantee and Collateral Agreement”), that certain Patent Security Agreement, dated as of June 30, 2015 (the “Patent Security Agreement”) and that certain Trademark Security Agreement, dated as of June 30, 2015 (the “Trademark Security Agreement” and, together with the Original Credit Agreement, the Guarantee and Collateral Agreement and the Patent Security Agreement, collectively, the “Original Agreements”), pursuant to which the Grantors granted a security interest in and to certain collateral;

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on June 30, 2015 at Reel/Frame 036013/0516, with respect to the patents listed on Schedule A attached hereto;

WHEREAS, the Trademark Security Agreement was recorded with the United States Patent and Trademark Office on June 30, 2015 at Reel/Frame 005565/0898, with respect to the trademarks listed on Schedule B attached hereto; and

WHEREAS, the Original Credit Agreement and the Guarantee and Collateral Agreement were amended and restated, as of March 30, 2017 (as amended and restated, collectively, the “Current Agreements”), and in connection with the transactions under the Current Agreements, the Prior Agent, the Successor Agent, the Borrower and certain other parties have into that certain Agency Successor Agreement, dated as of March 30, 2017 (the “Agency Successor Agreement”), whereby the Prior Agent resigned as administrative agent and collateral agent and is succeeded and replaced by the Successor Agent as successor administrative agent and collateral agent;

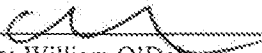
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

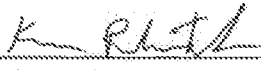
1. Defined Terms. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Agency Successor Agreement.

2. Succession and Replacement of Agency. Pursuant to the terms and conditions set forth in the Agency Successor Agreement, the Prior Agent has ceased to be administrative agent and collateral agent in such capacities and is succeeded and replaced by the Successor Agent as administrative agent and collateral agent in such capacities. Nothing herein shall be deemed to terminate, interrupt or impair the continuity of the security interests in the collateral originally granted to the Prior Agent under the Patent Security Agreement and the Trademark Security Agreement, which security interests are now succeeded by and transferred to the Successor Agent.

IN WITNESS WHEREOF, the parties have executed this Notice effective as of the Effective
Date:

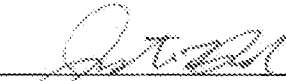
**CREDIT SUISSE AG, CAYMAN ISLANDS
BRANCH, as the Prior Agent**

By: 
Name: William O'Daly
Title: Authorized Signatory

By: 
Name: Karim Rahimtoola
Title: Authorized Signatory

[Signature Page to Notice of Change in Agency]

JPMORGAN CHASE BANK, N.A., as the Successor Agent

By: 
Name: Justin Back
Title: Vice President

[Signature Page to Notice of Change in Agency]

Schedule A

PATENTS

Issued Patents


| Patent | Reg. No. (App. No.) | Reg. Date (App. date) | Owner |
|---|---------------------------|--------------------------|--------------------------------|
| CATIONIC LIPIDS AND THE USE THEREOF | 5830430 | 11/03/1998 | Lantheus Medical Imaging, Inc. |
| METHODS FOR DIAGNOSTIC IMAGING BY REGULATING THE ADMINISTRATION RATE OF A CONTRAST AGENT | 6033645 | 03/07/2000 | Lantheus Medical Imaging, Inc. |
| PROCESS FOR SYNTHESIZING PHOSPHODIESTERS | 5919967 | 07/06/1999 | Lantheus Medical Imaging, Inc. |
| METHODS FOR DIAGNOSTIC IMAGING USING A CONTRAST AGENT AND A VASODILATOR | 5846517 | 12/08/1998 | Lantheus Medical Imaging, Inc. |
| NOVEL INTEGRIN RECEPTOR ANTAGONISTS | 6130231 | 10/10/2000 | Lantheus Medical Imaging, Inc. |
| QUINOLONE VITRONECTIN RECEPTOR ANTAGONIST PHARMACEUTICALS | 6524553 | 02/25/2003 | Lantheus Medical Imaging, Inc. |
| THERMAL PREAMPLIFICATION OF GASEOUS PRECURSOR FILLED COMPOSITIONS | 6548047 | 04/15/2003 | Lantheus Medical Imaging, Inc. |
| MATRIX METALLOPROTEINASE INHIBITORS | 6656448 | 12/02/2003 | Lantheus Medical Imaging, Inc. |
| DIAGNOSTIC IMAGING CONTRAST AGENTS WITH EXTENDED BLOOD RETENTION | 6676929 | 01/13/2004 | Lantheus Medical Imaging, Inc. |
| PHARMACEUTICALS FOR THE IMAGING OF ANGIOGENIC DISORDERS | 6800273 | 10/05/2004 | Lantheus Medical Imaging, Inc. |
| CONTRAST-ENHANCED DIAGNOSTIC IMAGING METHOD FOR MONITORING INTERVENTIONAL THERAPIES | 6861045 | 03/01/2005 | Lantheus Medical Imaging, Inc. |
| APPARATUS AND METHODS FOR ON-LINE MONITORING OF FLUORINATED MATERIAL IN HEADSPACE OF VIAL | 6943692 | 09/13/2005 | Lantheus Medical Imaging, Inc. |
| IMAGING SEXUAL RESPONSE | 6969507 | 11/29/2005 | Lantheus Medical Imaging, Inc. |
| MATRIX METALLOPROTEINASE INHIBITORS | 7060248 | 06/13/2006 | Lantheus Medical Imaging, Inc. |
| CONTRAST-ENHANCED DIAGNOSTIC IMAGING METHOD FOR MONITORING INTERVENTIONAL THERAPIES | 7175829 | 02/13/2007 | Lantheus Medical Imaging, Inc. |

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| CONTRAST AGENTS FOR MYOCARDIAL PERFUSION IMAGING | 7485283 | 02/03/2009 | Lantheus Medical Imaging, Inc. |
| CONTRAST AGENTS FOR APPLICATIONS INCLUDING PERFUSION IMAGING | (12/919600) | (12/21/2010) | Lantheus Medical Imaging, Inc. |
| PREPARATION OF A LIPID BLEND AND A PHOSPHOLIPID SUSPENSION CONTAINING THE LIPID BLEND | 8084056 | 12/27/2011 | Lantheus Medical Imaging, Inc. |
| CONTRAST AGENTS FOR MYOCARDIAL PERFUSION IMAGING | 8263042 | 09/11/2012 | Lantheus Medical Imaging, Inc. |
| N-ALKOXYAMIDE CONJUGATES AS IMAGING AGENTS | 8361438 | 01/29/2013 | Lantheus Medical Imaging, Inc. |
| COMPOSITIONS, METHODS, AND SYSTEMS FOR THE SYNTHESIS AND USE OF IMAGING AGENTS | (13/697287) | (11/26/2012) | Lantheus Medical Imaging, Inc. |
| LIGANDS FOR IMAGING CARDIAC INNERVATION | (13/916205) | (06/12/2013) | Lantheus Medical Imaging, Inc. |
| LIGANDS FOR IMAGING CARDIAC INNERVATION | 8491868 | 07/23/2013 | Lantheus Medical Imaging, Inc. |
| RADIONUCLIDE GENERATOR AND METHOD OF STERILIZATION | 8569713 | 10/29/2013 | Lantheus Medical Imaging, Inc. |
| ----- | (14/075214) | (11/08/2013) | Lantheus Medical Imaging, Inc. |
| ----- | (14/075233) | (11/08/2013) | Lantheus Medical Imaging, Inc. |
| N-ALKOXYAMIDE CONJUGATES AS IMAGING AGENTS | 8877157 | 11/04/2014 | Lantheus Medical Imaging, Inc. |
| PREPARATION OF A LIPID BLEND AND A PHOSPHOLIPID SUSPENSION CONTAINING THE LIPID BLEND | (14/188598) | (02/24/2014) | Lantheus Medical Imaging, Inc. |
| PREPARATION OF A LIPID BLEND AND A PHOSPHOLIPID SUSPENSION CONTAINING THE LIPID BLEND | 8658205 | 02/25/2014 | Lantheus Medical Imaging, Inc. |
| PREPARATION OF A LIPID BLEND AND A PHOSPHOLIPID SUSPENSION CONTAINING THE LIPID BLEND | 8685441 | 04/01/2014 | Lantheus Medical Imaging, Inc. |
| PREPARATION OF A LIPID BLEND AND A PHOSPHOLIPID SUSPENSION CONTAINING THE LIPID BLEND | 8747892 | 06/10/2014 | Lantheus Medical Imaging, Inc. |
| RADIONUCLIDE GENERATOR AND METHOD OF STERILIZATION | 8822950 | 09/02/2014 | Lantheus Medical Imaging, Inc. |
| N-ALKOXYAMIDE CONJUGATES AS IMAGING AGENTS | (14/474566) | (09/02/2014) | Lantheus Medical Imaging, Inc. |

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| N-ALKOXYAMIDE CONJUGATES AS IMAGING AGENTS | (14/492896) | (09/22/2014) | Lantheus Medical Imaging, Inc. |
| COMPOSITIONS, METHODS AND SYSTEMS FOR THE SYNTHESIS AND USE OF IMAGING AGENTS | 9550000 | 01/24/2017 | Lantheus Medical Imaging, Inc. |
| N-ALKOXYAMIDE CONJUGATES AS IMAGING AGENTS | 8852553 | 10/07/2014 | Lantheus Medical Imaging, Inc. |
| ----- | (62/060291) | (10/06/2014) | Lantheus Medical Imaging, Inc. |
| ----- | (62/098453) | (12/31/2014) | Lantheus Medical Imaging, Inc. |

Schedule B

TRADEMARKS

| Trademark | Reg. (App. No.) | No. | Reg. (App. date) | Date | Owner |
|--|--------------------|-----|---------------------|------|--------------------------------|
| CARDIOLITE | 1484982 | | 04/19/1988 | | Lantheus Medical Imaging, Inc. |
| NEUROLITE | 1496535 | | 07/19/1988 | | Lantheus Medical Imaging, Inc. |
| TECHNELITE | 1812837 | | 12/21/1993 | | Lantheus Medical Imaging, Inc. |
| TechneLite | 1812836 | | 12/21/1993 | | Lantheus Medical Imaging, Inc. |
| DEFINITY | 2478324 | | 08/14/2001 | | Lantheus Medical Imaging, Inc. |
| VIALMIX | 2628446 | | 10/01/2002 | | Lantheus Medical Imaging, Inc. |
| QUADRAMET | 2897509 | | 10/26/2004 | | Lantheus Medical Imaging, Inc. |
| INTELLIPIN | 3127726 | | 08/08/2006 | | Lantheus Medical Imaging, Inc. |
| LANTHEUS MEDICAL IMAGING | 3699730 | | 10/20/2009 | | Lantheus Medical Imaging, Inc. |
| ABLAVAR | 3769439 | | 03/30/2010 | | Lantheus Medical Imaging, Inc. |
|  | 3919480 | | 02/15/2011 | | Lantheus Medical Imaging, Inc. |
| PINSYNC | (85727915) | | (09/13/2012) | | Lantheus Medical Imaging, Inc. |
| PINCISE | (85727869) ITU | | (09/13/2012) | | Lantheus Medical Imaging, Inc. |
| VYPIX | 4743827 | | 05/26/2015 | | Lantheus Medical Imaging, Inc. |
| VUCIFIC | 4731737 | | 05/05/2015 | | Lantheus Medical Imaging, Inc. |