

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM421779

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST IN CERTAIN TRADEMARKS		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
WELLS FARGO BANK, NATIONAL ASSOCIATION		03/30/2017	National Banking Association:
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	LANTHEUS HOLDINGS, INC.		
<b>Street Address:</b>	331 Treble Cove Road		
<b>City:</b>	North Billerica		
<b>State/Country:</b>	MASSACHUSETTS		
<b>Postal Code:</b>	01862		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>Name:</b>	LANTHEUS MEDICAL IMAGING, INC.		
<b>Street Address:</b>	331 Treble Cove Road		
<b>City:</b>	North Bellerica		
<b>State/Country:</b>	MASSACHUSETTS		
<b>Postal Code:</b>	01862		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>Name:</b>	LANTHEUS MI REAL ESTATE, LLC		
<b>Street Address:</b>	331 Treble Cove Road		
<b>City:</b>	North Bellerica		
<b>State/Country:</b>	MASSACHUSETTS		
<b>Postal Code:</b>	01862		
<b>Entity Type:</b>	Limited Liability Company: DELAWARE		
<b>PROPERTY NUMBERS Total: 21</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	1484982	CARDIOLITE	
<b>Registration Number:</b>	1496535	NEUROLITE	
<b>Registration Number:</b>	1812837	TECHNELITE	
<b>Registration Number:</b>	1812836	TECHNELITE	
<b>Registration Number:</b>	2478324	DEFINITY	
<b>Registration Number:</b>	2628446	VIALMIX	
<b>Registration Number:</b>	2897509	QUADRAMET	
<b>TRADEMARK</b>			

CH \$540.00 1484982

Property Type	Number	Word Mark
Registration Number:	3127726	INTELLIPIN
Registration Number:	3699730	LANTHEUS MEDICAL IMAGING
Registration Number:	3769439	ABLAVAR
Registration Number:	3919480	
Registration Number:	4800046	PINSYNC
Registration Number:	4743827	VYPIX
Registration Number:	4731737	VUCIFIC
Registration Number:	2276361	MIRALUMA
Serial Number:	77917593	GLUDEF
Registration Number:	3276023	INNOVATORS AT HEART
Serial Number:	77519175	SPANTRIA
Serial Number:	85521260	SPANTRIA
Registration Number:	3129463	SPOTLIGHT ON CONTRAST
Serial Number:	85727869	PINCISE

**CORRESPONDENCE DATA**

**Fax Number:** 2123108007

*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:** 212.310.8718

**Email:** Juan.Arias@weil.com

**Correspondent Name:** Jacqueline Diaz

**Address Line 1:** Weil, Gotshal & Manges LLP

**Address Line 2:** 767 Fifth Avenue

**Address Line 4:** New York, NEW YORK 10153

**ATTORNEY DOCKET NUMBER:** Jackie Diaz 57802.0022

**NAME OF SUBMITTER:** Jacqueline Diaz

**SIGNATURE:** /Jacqueline Diaz/

**DATE SIGNED:** 03/30/2017

**Total Attachments: 4**

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**RELEASE OF SECURITY INTEREST IN CERTAIN TRADEMARKS**

This RELEASE OF SECURITY INTEREST IN CERTAIN TRADEMARKS (this “Release”), dated as of March 30, 2017 (the “Effective Date”), is made by WELLS FARGO BANK, NATIONAL ASSOCIATION, in its capacity as collateral agent for the Secured Parties (as defined in the below-defined Collateral Agreement) (in such capacity, together with its successors and assigns in such capacity, the “Agent”), in favor of LANTHEUS HOLDINGS, INC., a Delaware corporation (“Holdings”), LANTHEUS MEDICAL IMAGING, INC., a Delaware corporation (the “Borrower”) and LANTHEUS MI REAL ESTATE, LLC, a Delaware limited liability company (“LMI Real Estate”) and, together with Holdings and the Borrower, collectively, the “Grantors”).

WHEREAS, pursuant to that certain Second Amended and Restated Guarantee and Collateral Agreement, dated as of June 30, 2015, by and among the Agent, the Grantors and certain other parties thereto (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Collateral Agreement”), the Grantors granted to the Agent, in its capacity as collateral agent for the Secured Parties, a security interest in and to certain collateral;

WHEREAS, pursuant to the Collateral Agreement, (i) the Grantors executed and delivered that certain Grant of a Security Interest – Trademarks, dated as of May 10, 2010 (the “Original Trademark Security Agreement”), in favor of BMO Harris Bank N.A. (formerly known as Harris N.A.) (“BMO”); (ii) BMO executed and delivered that certain Assignment of Security Interests in Trademarks, dated as of July 3, 2013 (the “Trademark Assignment Agreement”), in favor of the Agent; (iii) the Grantors executed and delivered that certain Amendment Number One to Grant of Security Interest – Trademarks, dated as of July 3, 2013 (the “First Amendment to Trademark Security Agreement”), in favor of the Agent; and (iv) the Grantors executed and delivered that certain Amendment Number Two to Grant of Security Interest – Trademarks, dated as of June 30, 2015 (the “Second Amendment to Trademark Security Agreement”); the Original Trademark Security Agreement, as amended by the Trademark Assignment Agreement, the First Amendment to Trademark Security Agreement and the Second Amendment to Trademark Security Agreement, the “Trademark Security Agreement”), in favor of the Agent, and each of the aforementioned agreements has been recorded with the United States Patent and Trademark Office;

WHEREAS, (i) the Original Trademark Security Agreement was recorded with the United States Patent and Trademark Office on May 13, 2010 at Reel/Frame 004205/0594; (ii) the Trademark Assignment Agreement was recorded with the United States Patent and Trademark Office on July 3, 2013 at Reel/Frame 005064/0124; (iii) the First Amendment to Trademark Security Agreement was recorded with the United States Patent and Trademark Office on July 3, 2013 at Reel/Frame 005064/0195; and (iv) the Second Amendment to Trademark Security Agreement was recorded with the United States Patent and Trademark Office on June 30, 2015 at Reel/Frame 005565/0871; and

WHEREAS, the Agent has agreed to release, discharge, terminate and cancel its security interest in certain specified collateral;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent hereby agrees as follows:

1. Defined Terms. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed to them in or otherwise referenced in the Collateral Agreement or the Trademark Security Agreement, as applicable.

2. Release of Specified Collateral. The Agent, without representation or warranty of any kind, hereby (a) terminates the Trademark Security Agreement and (b) releases, discharges, terminates and

cancels all of its security interest in and to the Collateral (as defined in the Trademark Security Agreement), including, without limitation, the trademarks and trademark applications set forth on Schedule A attached hereto (collectively, the “Released Trademark Collateral”), arising under the Collateral Agreement and the Trademark Security Agreement, and hereby reassigns, grants and conveys to the Grantors any and all of the Agent’s right, title and interest, if any, in, to and under the Released Trademark Collateral.

3. Further Assurances. The Agent hereby agrees to take all such further actions and provide to the Grantors and its successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments) as may be reasonably requested by the Grantors, and at the Grantors’ sole cost and expense, to effect the release of the security interest contemplated hereby.

4. Recordation. The Agent authorizes and requests that the Commissioner of Patents and Trademarks and any other applicable government officer record this Release.

5. Governing Law. **THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.**

*[Signature Page Follows]*

IN WITNESS WHEREOF, the Agent has caused this Release to be executed by its duly authorized representative as of the date first above written.

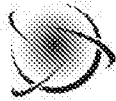
**WELLS FARGO BANK, NATIONAL  
ASSOCIATION**, acting in its capacity as  
collateral agent

By: Keith Gregson  
Name: Keith Gregson  
Title: Authorized Signatory

[SIGNATURE PAGE TO ABI TRADEMARK RELEASE]

**TRADEMARK  
REEL: 006022 FRAME: 0817**

SCHEDULE A

Trademark	Reg. No. (App. No.)	Reg. Date (App. Date)	Record 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.
<b>TechneLite</b>	1812836	12/21/1993	Lantheus Medical Imaging, Inc.
<b>DEFINITY</b>	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	4800046	08/25/2015	Lantheus Medical Imaging, Inc.
VYPIX	4743827	05/26/2015	Lantheus Medical Imaging, Inc.
VUCIFIC	4731737	05/05/2015	Lantheus Medical Imaging, Inc.
MIRALUMA	2276361	09/7/1999	Lantheus Medical Imaging, Inc.
GLUDEF	(77917593)	(01/22/2010)	Lantheus Medical Imaging, Inc.
INNOVATORS AT HEART	3276023	08/07/2007	Lantheus Medical Imaging, Inc.
SPANTRIA	(77519175)	(07/10/2008)	Lantheus Medical Imaging, Inc.
SPANTRIA	(85521260)	(06/12/2012)	Lantheus Medical Imaging, Inc.
SPOTLIGHT ON CONTRAST	3129463	08/15/2006	Lantheus Medical Imaging, Inc.
PINCISE	(85727869)	(08/13/2012)	Lantheus Medical Imaging, Inc.