

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM378129

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
ABT Molecular Imaging, Inc.		12/11/2015	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Pacific Western Bank		
Street Address:	406 Blackwell Street, Suite 240		
City:	Durham		
State/Country:	NORTH CAROLINA		
Postal Code:	27701		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 4			
Property Type	Number	Word Mark	
Registration Number:	4763174	ABT MOLECULAR IMAGING, INC. DOSE ON DEMA	
Registration Number:	4630067	DOSE ON DEMAND	
Registration Number:	4667877	ABT MOLECULAR IMAGING	
Registration Number:	3759474	ADVANCED BIOMARKER TECHNOLOGIES	
CORRESPONDENCE DATA			
Fax Number:	6175236850		
<i>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.</i>			
Phone:	6175232700		
Email:	patentdocketing@hklaw.com,Ashley.Ingraham@hklaw.com		
Correspondent Name:	HOLLAND & KNIGHT LLP		
Address Line 1:	10 St. James Avenue		
Address Line 4:	Boston, MASSACHUSETTS 02116		
ATTORNEY DOCKET NUMBER:	136144.00017		
NAME OF SUBMITTER:	Susan C. DiNicola		
SIGNATURE:	/Susan C. DiNicola/		
DATE SIGNED:	03/28/2016		
Total Attachments: 6			
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AMENDED AND RESTATED
INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "Agreement") is entered into as of December 11, 2015, by and between PACIFIC WESTERN BANK ("Bank") and ABT MOLECULAR IMAGING, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank and Grantor have entered into that certain Intellectual Property Agreement dated as of December 4, 2015 (the "Existing Agreement").

B. Bank and Grantor have determined that the Intellectual Property Collateral set forth in the Existing Agreement is not complete; accordingly, Bank and Grantor desire to amend and restate the terms of the Existing Agreement in its entirety as stated herein.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and the other Loan Documents, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its Obligations to Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under the Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity, shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

SIGNATURE PAGE FOLLOWS

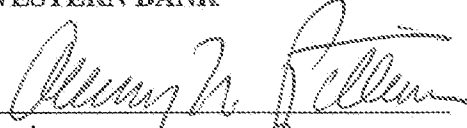
IN WITNESS WHEREOF, each party has caused this Intellectual Property Security Agreement to be duly executed by an officer thereunto duly authorized as of the first date written above.

BANK:

PACIFIC WESTERN BANK

Address of Bank:

406 Blackwell Street, Suite 240
Durham, NC 27701

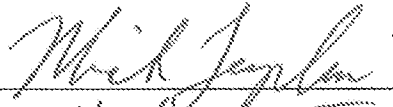
By: 
Name: Ashley N. Pittman
Title: Vice President

GRANTOR:

ABT MOLECULAR IMAGING, INC.

Address of Grantor:

3024 Topside Business Park Drive
Louisville, TN 37777

By: 
Name: Michael Templin
Title: CEO

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A
COPYRIGHTS

<u>Description</u>	<u>Registration Number</u>	<u>Registration Date</u>
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N/A

EXHIBIT B**PATENTS/PATENT APPLICATIONS**

Patent Number	Owner	Title	Filing Date	Status
14/618,795	ABT Molecular Imaging, Inc.	Automated Radiopharmaceutical Production and Quality Control System	10/20/2014	Published on February 5, 2015 under number 2015/0238917
14/618,772	ABT Molecular Imaging, Inc.	Automated Quality Control System for Radiopharmaceuticals	02/10/2015	Published on June 11, 2015 under number 2015/0160171
14/618,732	ABT Molecular Imaging, Inc.	Dose Synthesis Card for Use with Automated Biomarker Production System	02/10/2015	Published on June 11, 2015 under number 2015/0157743
13/446,334	ABT Molecular Imaging, Inc.	Radiopharmaceutical Production System and Quality Control System Utilizing High Performance Liquid Chromatography	04/12/2012	Published on May 23, 2013 under number 2013/0130309
8,937,287	ABT Molecular Imaging, Inc.	Self-Referencing Radiation Detector for Use with a Radiopharmaceutical Quality Control Testing System	04/19/2012	Issued on January 10, 2015
14/604,192	ABT Molecular Imaging, Inc.	Radioisotope Target Assembly	01/23/2015	Published on June 18, 2015 under number 2015/0170775
8,333,952	ABT Molecular Imaging, Inc.	Dose Synthesis Module for Biomarker Generator System	09/23/2009	Issued on December 18, 2012

EXHIBIT C
TRADEMARKS

Registration Number	Owner	Mark	Issue Date
4763174	ABT Molecular Imaging, Inc.	ABT Molecular Imaging, Inc. Dose on Demand	April 14, 2015
4630067	ABT Molecular Imaging, Inc.	Dose on Demand	October 28, 2014
4667877	ABT Molecular Imaging, Inc.	ABT Molecular Imaging	January 6, 2015
3759474	ABT Molecular Imaging, Inc.	Advanced Biomarker Technologies	March 9, 2015