OP \$315.00 2931548

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM351821

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL |

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|-------------------|----------|----------------|-----------------------|
| Liposcience, Inc. | | 08/10/2015 | CORPORATION: DELAWARE |

RECEIVING PARTY DATA

| Name: | Laboratory Corporation of America Holdings |
|-----------------|--|
| Street Address: | 531 South Spring Street |
| City: | Burlington |
| State/Country: | NORTH CAROLINA |
| Postal Code: | 27215 |
| Entity Type: | CORPORATION: DELAWARE |

PROPERTY NUMBERS Total: 12

| Property Type | Number | Word Mark |
|----------------------|---------|---|
| Registration Number: | 2931548 | |
| Registration Number: | 2339201 | LIPOPROFILE |
| Registration Number: | 2837214 | LIPOSCIENCE |
| Registration Number: | 2854940 | LIPOSCIENCE |
| Registration Number: | 3886757 | LIPOTUBE |
| Registration Number: | 3868308 | MANAGE HEART DISEASE RISK AT THE SOURCE |
| Registration Number: | 2916316 | NMR LIPOPROFILE |
| Registration Number: | 2250437 | NMR LIPOPROFILE |
| Registration Number: | 3841845 | |
| Registration Number: | 3133752 | |
| Registration Number: | 4397268 | VALET |
| Registration Number: | 3842800 | VANTERA |

CORRESPONDENCE DATA

Fax Number: 3366077500

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: 336-607-7300

Email: kfrith@kilpatricktownsend.com, tmadmin@kilpatricktownsend.com

Correspondent Name: William M. Bryner

Address Line 1: 1001 West Fourth Street

TRADEMARK

900334757 REEL: 005601 FRAME: 0977

| rick Townsend & Stockton LLP |
|--------------------------------|
| on-Salem, NORTH CAROLINA 27101 |
| 57618-939204 |
| Harris W. Henderson |
| /Harris W. Henderson/ |
| 08/18/2015 |
| |
| if |
| |

TRADEMARK ASSIGNMENT

THIS ASSIGNMENT is made the 10 day of 1, 2015, by and between LipoScience,

Inc., a Delaware Corporation, with a business address at 2500 Sumner Boulevard, Raleigh, NC 27616,

(hereinafter "ASSIGNOR"), and Laboratory Corporation of America Holdings, a Delaware corporation

with a business address at 531 South Spring Street, Burlington, North Carolina 27215, United States

(hereinafter "ASSIGNEE").

WHEREAS, ASSIGNOR has adopted and is the record owner of the trademarks shown in the

attached Exhibit A (collectively, the "Marks"):

WHEREAS, ASSIGNEE is desirous of acquiring the Marks, together with the goodwill of the

business associated with the Marks;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby

acknowledged, ASSIGNOR hereby assigns to ASSIGNEE all right, title and interest in and to the Marks,

together with the goodwill of the business symbolized thereby, all common law rights to the Marks, all

rights of action accrued and to be accrued under and by virtue thereof, including without limitation the

right to sue and recover for past infringement of the Marks and collect the same for its own use and

benefit and for the use and benefit of its successors, assigns and legal representative, and all records and

files exclusively relating to the Marks.

IN WITNESS WHEREOF, ASSIGNOR has executed this Trademark Assignment on the day

shown above.

(SIGNATURE ON FOLLOWING TWO PAGES)

US2000 13296386 1

LIPOSCIENCE, INC.

Sendre O. van der Vorant Sandra D. (signature) (printed name)

Title: Assistant Secretary

NOTARIAL ACKNOWLEDGMENT

COUNTRY OF UNITED STATES OF AMERICA

STATE OF North Carolina

COUNTY OF <u>Alamanee</u>

I certify that Sandra D. Vander Vourt personally appeared before me this day, acknowledging to me that he/she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated.

Witness my hand and official seal, this the 10 day of August

Notary Public

My commission expires: Upul 4,200.

LABORATORY CORPORATION OF AMERICA HOLDINGS

Sandra D. Van der Vaart

(printed name)

Title: SVP and General Counsel

NOTARIAL ACKNOWLEDGMENT

| COUNTRY OF UNITED STATES OF AMERICA |
|--|
| STATE OF North Carolina |
| COUNTY OF Alamance |
| I certify that Sandra D. van der Vaart, personally appeared before me this day acknowledging to me that he/she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated. |
| Witness my hand and official seal, this the 10th day of August, 2015. |
| Robin S. Wilson |
| Notary Public |
| My commission expires: 4,2020 |
| |
| |
| Sold CONE CONE |

EXHIBIT A

| Country | Mark | Status/ Sub Status | Serial No Filing Date | Reg. No. Reg. Date | Owner | Class/Description |
|--------------------------|-------------------------------------|-----------------------|--------------------------|------------------------|----------------------|--|
| United States of America | ELLIPTICAL OFFSET DESIGN LOGO | Registered | 78111894 Mar 1, 2002 | 2931548 Mar 8, 2005 | LipoScience, Inc. | Conducting seminars and distributing course materials in connection therewith in the field of lipoprotein or metabolic abnormalities. |
| | ***** | | | | | Medical laboratory services, namely, analyzing bio-samples including blood samples, conducting lipoprotein analysis for others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, and analyzing various lipoprotein profiles with subclass information. Medical services and medical testing services, namely, analyzing a patient's disease risk or disease progress, and |
| United | LIPOPROFILE | Registered | 75472566 | 2339201 | LipoScience, | 42 medical services, medical laboratory services, and medical |
| America | | | Apr 23, 1998 | Apr 4, 2000 | IIIc. | lipoprotein analysis for others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, analyzing various lipoprotein profiles with subclass information, and diagnosis and treatment of a patient's disease risk or disease progress, as well as monitoring therapy efficacy thereon based on the results of detailed lipoprotein profiles. |
| United States of | LIPOSCIENCE | Registered | 78102119 | 2837214 | LipoScience, Inc. | Medical Laboratory Services.Medical services and medical testing services, namely, |
| America | | | Jan 11, 2002 | Apr 27, 2004 | | analyzing blood samples, conducting lipoprotein analysis for others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, analyzing various lipoprotein profiles with subclass information, and diagnosis [and treatment] of a patient's disease risk or disease progress, as well as monitoring therapy efficacy thereon based on the results of detailed lipoprotein profiles. |

EXHIBIT A

| | | | | | NMR LipoProfile | |
|---|----------------------------|--------------------------------|--------------------------|-----------------------|---|--------------------------------|
| Clinical laboratory lipoprotein subclass testing through proprietary NMR spectroscopy. | LipoScience, 42 Inc. 42 | Jun 1, 1999 | 75353852 Aug 9, 1997 | Registered | NMR LIPOPROFILE (stylized) | United States of America |
| subclass information. Medical services and medical testing services, namely, analyzing a patient's disease risk or disease progress, and monitoring therapy efficacy based on results of detailed lipoprotein analysis. | 4 | | | | ENDOPATE E | |
| Medical laboratory services, namely, analyzing bio-samples including blood samples, conducting lipoprotein analysis for others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, and analyzing various lipoprotein | LipoScience, 42 Inc. | 2916316 L Jan 4, 2005 | 78321529 Oct 31, 2003 | Registered | NMR LIPOPROFILE (and design) | United States of America |
| Medical services and medical testing services, namely, analyzing blood samples, conducting lipoprotein analysis for others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, analyzing various lipoprotein profiles with subclass information, and providing information of a patient's heart disease risk or heart disease progress. | | 2010 | 77758262 Jun 12, 2009 | Registered | MANAGE HEART DISEASE RISK AT THE SOURCE | United States of America |
| Biosample specimen collection tubes, particularly collection tubes for blood or plasma samples of patients for NMR in vitro testing or analysis. | LipoScience, 10 Inc. | 3886757 L Ir Dec 7, 2010 | 77508447 Jun 26, 2008 | Registered | LIPOTUBE | United States of America |
| Medical laboratory services. Medical services and medical testing services, namely, analyzing blood samples, conducting lipoprotein analysis for others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, analyzing various lipoprotein profiles with subclass information, and diagnosis and treatment of a patient's disease risk or disease progress, as well as monitoring therapy efficacy thereon based on the results of detailed lipoprotein profiles. | LipoScience, 42 Inc. 44 | 2854940 L Jun 15, 2004 | 78104863 Jan 25, 2002 | Registered | LIPOSCIENCE (and design) IPOSCIENCE | United States of America |
| Class/Description | Owner Cla | Reg. No. O | Serial No Filing Date | Status/ Sub Status | Mark | Country |

RECORDED: 08/18/2015

EXHIBIT A

| Country | Mark | Status/ Sub Status | Serial No Filing Date | Reg. No. Reg. Date | Owner | Class/Description |
|----------------------|------------------------|-----------------------|--------------------------|-----------------------|----------------------|---|
| United States of | NUMERA (SWIRL LOGO) | Registered | 77031203 | 3841845 | LipoScience, Inc. | Medical testing apparatus, namely, Clinical and Laboratory Testing Apparatus used to analyze in vitro biosamples, and |
| America | | | Oct 27, 2006 | Aug 31, 2010 | | NMR (nuclear magnetic resonance) analyzers configured to generate medical diagnostic tests of blood or plasma specim |
| | | | | | | with integrated specimen handling and patient test reporting systems comprising computer hardware and software and parts thereof. |
| United | SCOOP DESIGN | Registered | 78321531 | 3133752 | LipoScience, | 42 Medical laboratory services, namely, analyzing bio-samples |
| America | 30% | | Oct 31, 2003 | Aug 22, 2006 | ļ | others, conducting nuclear magnetic resonance spectroscopy based lipoprotein analysis, and analyzing lipoprotein subclass |
| | °° O | | | | | information. 44 Medical services and medical testing services, namely, analyzing a patient's disease risk or disease progress, and/or |
| United | VALET | Registered | 85630462 | 4397268 | LipoScience, | 09 Computer interface supporting communication between |
| States of America | | | May 21, 2012 | Sep 3, 2013 | Inc. | laboratory equipment and a service center which facilitates the processing of data for remote analysis, quality control, billing, |
| United | VANTERA | Registered | 77781510 | 3842800 | LipoScience, | 09 Medical testing apparatus, namely, clinical and laboratory |
| States of America | | | In1 15 2009 | Ang 31 2010 | Inc. | testing apparatus used to analyze in vitro biosamples, and NMR (miclear magnetic resonance) analyzers configured to generate |
| | | | | 0 | | medical diagnostic tests of blood or plasma specimens and integrated specimen handling and patient test reporting systems comprising computer hardware and software and parts thereof |