TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM341202

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Release of Security Interest

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
JPMorgan Chase Bank, N.A.		05/12/2015	Association: UNITED STATES

RECEIVING PARTY DATA

Name:	Targeted Molecular Diagnostics, LLC
Street Address:	4820 Emperor Blvd.
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27703
Entity Type:	LIMITED LIABILITY COMPANY: ILLINOIS
Name:	Quintiles Transnational Corp., a North Carolina Corporation
Street Address:	4820 Emperor Blvd.
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27703
Entity Type:	CORPORATION: NORTH CAROLINA
Name:	Quintiles Market Intelligence, Inc., a North Carolina Limited Liability Company
Street Address:	201 Broadway
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139
Entity Type:	LIMITED LIABILITY COMPANY: NORTH CAROLINA
Name:	Outcome Sciences, Inc., a Delaware Limited Liability Company
Street Address:	201 Broadway
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE
Name:	Expression Analysis, Inc., a Delaware Corporation
Street Address:	4324 South Alston Avenue, Suite 101
City:	Durham
State/Country:	NORTH CAROLINA

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	T	
Postal Code:	27713	
Entity Type:	CORPORATION: DELAWARE	
Name:	Novella Clinical Inc., a Delaware Corporation	
Street Address:	1700 Perimeter Park Drive, Suites 100, 200, and 300	
City:	Morrisville	
State/Country:	NORTH CAROLINA	
Postal Code:	27560	
Entity Type:	CORPORATION: DELAWARE	
Name:	Encore Health Resources, LLC, a Texas Limited Liability Company	
Street Address:	1331 Lamar Street, Suite 1180	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77010	
Entity Type:	LIMITED LIABILITY COMPANY: TEXAS	

PROPERTY NUMBERS Total: 73

Property Type	Number	Word Mark	
Registration Number:	3090084	TDAP	
Registration Number:	2344618		
Registration Number:	1906174	Q	
Registration Number:	3689021	Q	
Registration Number:	3568317	Q	
Registration Number:	3565435	Q QUINTILES	
Registration Number:	3565448	QUINTILES	
Registration Number:	2340026	QUINTILES	
Registration Number:	2277103	Q INNOVEX	
Registration Number:	1918565	Q QUINTILES	
Registration Number:	1906175	QUINTILES	
Registration Number:	1516618	QUINTILES	
Registration Number:	3059967	Q.E.D. COMMUNICATIONS	
Registration Number:	3170675	IT'S ALL ABOUT RESULTS.	
Registration Number:	2734045	INNOVEX	
Registration Number:	3313517	SCEPTER	
Registration Number:	3401212	ART OF SAFETY	
Registration Number:	3531897	ENVISAGE	
Registration Number:	3547413	IGUARD	
Registration Number:	3534998	IGUARD	
Registration Number:	3534999	IGUARD SAFER MEDICINE, HEALTHIER YOU	
Registration Number:	3051517	PROSIM	

Property Type	Number	Word Mark	
Registration Number:	2922655	PROSIM-RX	
Registration Number:	3753022	EIDETICS	
Registration Number:	3429968	PROVENANCE	
Registration Number:	3896264	QNET	
Registration Number:	3383531	GOOD REGISTRY PRACTICE	
Registration Number:	3891681	OUTC ME	
Registration Number:	2255050	OUTCOME SCIENCES	
Registration Number:	3100194	OUTCOME SYSTEM	
Registration Number:	3923534	OUTCOME TOTALQUALITY	
Registration Number:	3383476	PATIENT MANAGEMENT TOOL	
Registration Number:	3282082	PMT	
Registration Number:	3363968	POST-APPROVAL SUMMIT	
Registration Number:	3830795	REAL-WORLD RESULTS	
Registration Number:	3271512	SMARTDOQ	
Registration Number:	3720612	EXPRESSION ANALYSIS	
Registration Number:	3710986	EXPERTISE BEYOND EXPRESSION	
Registration Number:	4022446	GENOMIC KNOW HOW	
Registration Number:	3880642	NOVELLA CLINICAL	
Registration Number:	3854556	NOVELLA CLINICAL	
Registration Number:	4164652	ENCORE DATA ACADEMY	
Registration Number:	4138220	COREGPS	
Registration Number:	4132019	COREQUEST	
Registration Number:	4101558	ANATOMY OF AN E-MEASURE	
Registration Number:	3940674	EHRIGHT	
Serial Number:	77798327	NAVIGATING THE NEW HEALTH	
Serial Number:	77980699	NAVIGATING THE NEW HEALTH	
Serial Number:	77931809	QUINTILES INFOSARIO	
Serial Number:	85121017	QUINTILES INFOSARIO	
Serial Number:	85201647	MILFORD HEALTHCARE SALES	
Serial Number:	85201637	BERMONT HEALTHCARE	
Serial Number:	85222325	R ROYCE CONSULTANCY	
Serial Number:	85440383	OUTCOME	
Serial Number:	85657600	ALLUME	
Serial Number:	85649584	POWERED BY INFOSARIO	
Serial Number:	85510435	QUINEXSYN	
Serial Number:	85612284	QUINTILES	
Serial Number:	85649626	THE DATA DRIVEN DIFFERENCE	
Serial Number:	85675005	THE RIGHT APPROACH FOR THE RIGHT QUESTIO	

Property Type	Number	Word Mark
Serial Number:	86261844	ENCORE
Serial Number:	86255371	ENCORE HEALTH
Serial Number:	86255350	ENCORE HEALTH RESOURCES
Serial Number:	86254305	COREIQ
Serial Number:	86132487	COREAUTHOR
Serial Number:	86133490	COREVALUESET
Serial Number:	86133485	COREACCESS
Serial Number:	86132404	GET LEAN
Serial Number:	86132395	GET LEAN WITH SMART SKINNY DATA
Serial Number:	86132384	DATA OF OUR LIVES
Serial Number:	85911366	COREANALYTICS
Serial Number:	86447727	FROM PIPELINE TO PORTFOLIO TO POPULATION
Serial Number:	86447722	IMPROVE YOUR PROBABILITY OF SUCCESS

CORRESPONDENCE DATA

Fax Number:

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.

Email: marina.kelly@thomsonreuters.com
Correspondent Name: Elaine Carrera, Legal Assistant

Address Line 1: 80 Pine Street

Address Line 2: c/o Cahill Gordon & Reindel LLP
Address Line 4: New York, NEW YORK 10005

NAME OF SUBMITTER:	Elaine Carrera, Legal Assistant	
SIGNATURE:	/Marina Kelly, Thomson Reuters/	
DATE SIGNED:	05/13/2015	

Total Attachments: 13

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Form PTO-1594 (Rev. 12-11)
OMB Collection 0651-0027 (exp. 04/30/2015)

RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
Name of conveying party(ies): JPMorgan Chase Bank, N.A.	Name and address of receiving party(les) Additional names, addresses, or citizenship attached? No Name: Targeted Molecular Diagnostics, LLC
Individual(s) ✓ Association Partnership ☐ Limited Partnership Corporation- State: ☐ Other Citizenship (see guidelines) USA Additional names of conveying parties attached? ☐ Yes ☒ No 3. Nature of conveyance/Execution Date(s): Execution Date(s) May 12, 2015 ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☒ Other Release of Security Interest	Street Address: 4820 Emperor Blvd. City: Durham State: NC. Country: USA Zip: 27703 Individual(s) Citizenship Association Citizenship Partnership Citizenship Limited Partnership Citizenship Corporation Citizenship X Other LLC-IL Citizenship USA If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No (Designations must be a separate document from assignment)
4. Application number(s) or registration number(s) and A. Trademark Application No.(s) Text See Schedule A	d identification or description of the Trademark. B. Trademark Registration No.(s) See Schedule A Additional sheet(s) attached? Yes No
C. Identification or Description of Trademark(s) (and Filing 5. Name & address of party to whom correspondence	
concerning document should be mailed: Name: Elaine Carrera, Legal Assistant	registrations involved: 73
Internal Address:	7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$
Street Address: _c/o Cahill Gordon & Reindel LLP 80 Pine Street	Authorized to be charged to deposit account Enclosed
City: New York	8. Payment Information:
State: NY Zip: 10005	
Phone Number: (212) 701-3365	Day self Assayut Niyurhar
Docket Number:	Deposit Account Number
Email Address: ecarrera@cahill.com	Authorized User Name
9. Signature: Thairs Carre	
Signature	Date
Elaine Carrera Name of Person Signing	Total number of pages including cover sheet, attachments, and document:
name or reison signing	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Addendum to Cover Page of Trademarks Form Cover Sheet

2. Name and address of receiving party(ies)

Quintiles Transnational Corp., a North Carolina Corporation 4820 Emperor Blvd.

Durham, NC 27703

Citizenship – USA – NC

Quintiles Market Intelligence, Inc., a North Carolina Limited Liability Company 201 Broadway
Cambridge, MA 02139
Citizenship – USA – NC

Outcome Sciences, Inc., a Delaware Limited Liability Company 201 Broadway
Cambridge, MA 02139
Citizenship – USA – DE

Expression Analysis, Inc., a Delaware Corporation 4324 South Alston Avenue, Suite 101 Durham, NC 27713 Citizenship – USA – DE

Novella Clinical Inc., a Delaware Corporation 1700 Perimeter Park Drive, Suites 100, 200, and 300 Morrisville, NC 27560 Citizenship – USA – DE

Encore Health Resources, LLC, a Texas Limited Liability Company 1331 Lamar Street, Suite 1180 Houston, TX USA 77010 Citizenship – USA – TX

RELEASE OF SECURITY INTEREST IN TRADEMARKS

This RELEASE OF SECURITY INTEREST IN TRADEMARKS (this "Release"), dated as of May 12, 2015 (the "Effective Date"), is made by JPMORGAN CHASE BANK, N.A., in its capacity as Administrative Agent (the "Agent"), in favor of the grantors party identified on the signature page hereto (each, a "Grantor").

WHEREAS, pursuant to that certain Security Agreement, dated as of June 8, 2011, by and among the Agent, each Grantor and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the "Security Agreement"), each Grantor granted to the Agent, in its capacity as Administrative Agent, a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, one or more Grantors executed and delivered a Trademark Security Agreement, dated as of (i) June 8, 2011, (ii) November 16, 2011, (iii) September 14, 2012, (iv) February 14, 2013, (v) October 15, 2013, (vi) July 28, 2014 and (vii) January 31, 2015 (collectively, the "Trademark Security Agreements") for recordal with the United States Patent and Trademark Office; and

WHEREAS, the Trademark Security Agreements were recorded with the United States Patent and Trademark Office on (i) June 9, 2011, at Reel 4557, Frame 0146, (ii) November 18, 2011, at Reel 4668, Frame 0047, (iii) October 9, 2012, at Reel 4876, Frame 0910, (iv) February 20, 2013, at Reel 4966, Frame 0673, (v) October 17, 2013, at Reel 5133, Frame 0042, (vi) August 4, 2014, at Reel 5336, Frame 0645 and (vii) February 12, 2015, at Reel 5459, Frame 0045.

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

- 1. <u>Defined Terms</u>. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the Trademark Security Agreement, as applicable.
- 2. Release. The Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its security interest in and to the Trademark Collateral, including the trademark registrations and applications set forth **Schedule A** attached hereto, arising under the Security Agreement and the Trademark Security Agreement. If and to the extent that the Agent has acquired any right, title or interest in and to the Trademark Collateral under the Trademark Security Agreement, the Agent, without representation or warranty of any kind, hereby re-transfers, re-conveys and re-assigns such right, title or interest to each Grantor.
- 3. <u>Termination</u>. The Agent, without representation or warranty of any kind, terminates and cancels the Trademark Security Agreement.
- 4. <u>Further Assurances</u>. The Agent agrees to take all further actions, and provide to each Grantor 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), reasonably requested by such Grantor, at such Grantor's sole cost and expense, to more fully and effectively effectuate the purposes of this Release.



IN WITNESS WHEREOF, the Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date:

JPMORGAN CHASE BANK, N.A., acting in its capacity as Administrative for the Lenders

By:______

Name: Vanessa Chiu

Title: Executive Director

GRANTORS:

ENCORE HEALTH RESOURCES, LLC
EXPRESSION ANALYSIS, INC.
NOVELLA CLINICAL INC.
QUINTILES MARKET INTELLIGENCE, INC.
OUTCOME SCIENCES, LLC
QUINTILES TRANSNATIONAL CORP.
TARGETED MOLECULAR DIAGNOSTICS, LLC

SCHEDULE A

RELEASE OF SECURITY INTEREST IN TRADEMARKS

U.S. TRADEMARK REGISTRATIONS AND PATENT APPLICATIONS

Trademark Security Agreement recorded on June 9, 2011, at Reel 4557, Frame 0146:

U.S. Trademark Registrations:

OWNER	REGISTRATION NUMBER	MARK
Targeted Molecular Diagnostics, LLC	3,090,084	TDAP
Quintiles Transnational Corp.	2,344,618	Q Logo
Quintiles Transnational Corp.	1,906,174	Q Logo
Quintiles Transnational Corp.	3,689,021	Q Logo
Quintiles Transnational Corp.	3,568,317	Q Logo
Quintiles Transnational Corp.	3,565,435	Q QUINTILES (Stylized)
Quintiles Transnational Corp.	3,565,448	QUINTILES
Quintiles Transnational Corp.	2,340,026	QUINTILES
Quintiles Transnational Corp.	2,277,103	Q INNOVEX (Stylized)
Quintiles Transnational Corp.	1,918,565	Q QUINTILES
Quintiles Transnational Corp.	1,906,175	QUINTILES
Quintiles Transnational Corp.	1,516,618	QUINTILES
Quintiles Transnational Corp.	3,059,967	Q.E.D. COMMUNICATIONS
Quintiles Transnational Corp	3,170,675	IT'S ALL ABOUT RESULTS.
Quintiles Transnational Corp.	2,734,045	INNOVEX
Quintiles Transnational Corp.	3,313,517	SCEPTER
Quintiles Transnational Corp.	3,401,212	ART OF SAFETY
Quintiles Transnational Corp.	3,531,897	ENVISAGE
Quintiles Transnational Corp.	3,547,413	IGUARD
Quintiles Transnational Corp.	3,534,998	IGUARD & Design

Quintiles Transnational Corp.	3,534,999	IGUARD SAFER MEDICINE, HEALTHIER YOU & Design
Quintiles Market Intelligence, Inc.	3,051,517	PROSIM
Quintiles Market Intelligence, Inc.	2,922,655	PROSIM-RX
Quintiles Market Intelligence, Inc.	3,753,022	EIDETICS
Quintiles Market Intelligence, Inc.	3,429,968	PROVENANCE
Quintiles Transnational Corp.	3,896,264	QNET

U.S. Trademark Applications:

OWNER	APPLICATION NUMBER	MARK
Quintiles Transnational Corp.	77/798,327	NAVIGATING THE NEW HEALTH (Parent)
Quintiles Transnational Corp.	77/980,699	NAVIGATING THE NEW HEALTH (Child)
Quintiles Transnational Corp.	77/931,809	QUINTILES INFOSARIO
Quintiles Transnational Corp.	85/121,017	QUINTILES INFOSARIO & Design
Quintiles Transnational Corp.	85/201,647	MILFORD HEALTHCARE SALES
Quintiles Transnational Corp.	85/201,637	BERMONT HEALTHCARE
Quintiles Transnational Corp.	85/222,325	ROYCE CONSULTANCY and Design

Trademark Security Agreement recorded November 18, 2011, at Reel 4668, Frame 0047:

United States Registrations:

OWNER	REGISTRATION NUMBER	REGISTRATION DATE	EXP DATE**	DESCRIPTION
Outcome Sciences, Inc.	3,383,531	2/12/2008	2/12/2018	"GOOD REGISTRY PRACTICE"
Outcome Sciences, Inc.	3,891,681	12/21/2010	12/21/202	"OUTCOME" (stylized and/or design)
Outcome Sciences, Inc.	2,255,050	6/22/1999	6/22/2019	"OUTCOME SCIENCES"
Outcome Sciences, Inc.	3,100,194	6/6/2006	6/6/2016	"OUTCOME SYSTEM"
Outcome Sciences, Inc.	3,923,534	2/22/2011	2/22/2021	"OUTCOME TOTALQUALITY"
Outcome Sciences, Inc.	3,383,476	2/12/2008	2/12/2018	"PATIENT MANAGEMENT TOOL"
Outcome Sciences, Inc.	3,282,082	8/21/2007	8/21/2017	"PMT"
Outcome Sciences, Inc.	3,363,968	1/1/2008	1/1/2018	"POST-APPROVAL SUMMIT"
Outcome Sciences, Inc.	3,830,795	8/10/2010	8/10/2020	"REAL-WORLD RESULTS"
Outcome Sciences, Inc.	3,271,512	7/31/2007	7/31/2017	"SMARTDOQ"

United States Applications:

OWNER	APPLICATION NUMBER	APPLICATION DATE	DESCRIPTION
Outcome Sciences, Inc.	Serial #: 85440383	10/5/2011	"OUTCOME"

Trademark Security Agreement recorded on October 9, 2012, at Reel 4876, Frame 0910:

United States Registrations:

OWNER	REGISTRATION NUMBER	REGIST RATION DATE	EXP DATE**	COUNTRY	DESCRIPTION
Expression Analysis, Inc.	3720612	12/08/09	12/08/19	U.S.	Expression Analysis®
Expression Analysis, Inc.	3710986	11/17/09	11/17/19	U.S.	Expertise Beyond Expression®
Expression Analysis, Inc.	4022446	9/06/11	9/06/21	U.S.	Genomic Know How®

Trademark Security Agreement recorded on February 20, 2013, at Reel 4966, Frame 0673:

United States Applications:

OWNER	APPLICATION NUMBER	APPLICATION DATE	DESCRIPTION
Quintiles Transnational Corp.	85/657,600	06/21/2012	ALLUME
Quintiles Transnational Corp.	85/649,584	06/12/2012	POWERED BY INFOSARIO
Quintiles Transnational Corp.	85/510,435	01/06/2012	QUINEXSYN
Quintiles Transnational Corp.	85/612,284	04/30/2012	QUINTILES
Quintiles Transnational Corp.	85/649,626	06/12/2012	THE DATA DRIVEN DIFFERENCE
Quintiles Transnational Corp.	85/675,005	07/12/2012	THE RIGHT APPROACH FOR THE RIGHT QUESTION

Trademark Security Agreement recorded on October 17, 2013, at Reel 5133, Frame 0042:

United States Registrations:

OWNER	REGISTRATION NUMBER	REGISTRATION DATE	EXP DATE**	DESCRIPTION
Novella Clinical Inc.	3880642	Nov. 23, 2010	Nov. 23, 2020	The design and testing of new products and devices for others on behalf of biotechnology, medical devices and pharmaceutical companies.
Novella Clinical Inc.	3854556	Sep. 28, 2010	Sep. 28, 2020	NOVELLA CLINICAL (stylized) The design and testing of new products and devices for others on behalf of biotechnology, medical devices and pharmaceutical companies.

Trademark Security Agreement recorded on August 4, 2014, at Reel 5336, Frame 0645:

Registrations:

OWNER	REGISTRATION NUMBER	REGISTRATION DATE	EXP DATE**	DESCRIPTION
Encore Health	4,164,652	06/26/2012	06/26/2022	ENCORE DATA
Resources, LLC				ACADEMY
Encore Health	4,138,220	05/08/2012	05/08/2022	COREGPS
Resources, LLC				
Encore Health	4,132,019	04/24/2012	04/24/2022	COREQUEST
Resources, LLC				
Encore Health	4,101,558	02/21/2012	02/21/2022	ANATOMY OF AN E-
Resources, LLC				MEASURE
Encore Health	3,940,674	04/05/2011	04/05/2021	EHRIGHT
Resources, LLC				

Applications:

OWNER	APPLICATION NUMBER	APPLICATION DATE	DESCRIPTION
Encore Health Resources, LLC	86/261844	04/24/2014	ENCORE
Encore Health Resources, LLC	86/255371	04/17/2014	ENCORE HEALTH
Encore Health Resources, LLC	86/255350	04/17/2014	ENCORE HEALTH RESOURCES
Encore Health Resources, LLC	86/254305	04/16/2014	COREIQ
Encore Health Resources, LLC	86/132487	12/02/2013	COREAUTHOR
Encore Health Resources, LLC	86/133490	12/03/2013	COREVALUESET
Encore Health Resources, LLC	86/133485	12/03/2013	COREACCESS
Encore Health Resources, LLC	86/132404	12/02/2013	GET LEAN
Encore Health Resources, LLC	86/132395	12/02/2013	GET LEAN WITH SMART SKINNY DATA
Encore Health Resources, LLC	86/132384	12/02/2013	DATA OF OUR LIVES
Encore Health Resources, LLC	85/911366	04/22/2013	COREANALYTICS

Trademark Security Agreement recorded on February 12, 2015, at Reel 5459, Frame 0045:

United States Applications:

OWNER	APPLICATION NUMBER	APPLICATION DATE	DESCRIPTION
Quintiles Transnational Corp.	86/447,727	11/07/2014	FROM PIPELINE TO PORTFOLIO TO POPULATION HEALTH
Quintiles Transnational Corp.	86/447,722	11/07/2014	IMPROVE YOUR PROBABILITY OF SUCCESS

TRADEMARK
REEL: 005515 FRAME: 0850

RECORDED: 05/13/2015