OP \$1215.00 4415718

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM341270

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Quintiles Transnational Corp.		05/12/2015	CORPORATION: NORTH CAROLINA
Encore Health Resources, LLC		05/12/2015	LIMITED LIABILITY COMPANY: TEXAS
Expression Analysis, Inc.		05/12/2015	CORPORATION: DELAWARE
Novella Clinical LLC		05/12/2015	LIMITED LIABILITY COMPANY: DELAWARE
Outcome Sciences, LLC		05/12/2015	LIMITED LIABILITY COMPANY: DELAWARE
Quintiles Market Intelligence, LLC		05/12/2015	LIMITED LIABILITY COMPANY: NORTH CAROLINA

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, NA, as Administrative Agent		
Street Address:	10 South Dearborn, FL. L2, IL1-1145		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60603		
Entity Type:	Association: UNITED STATES		

PROPERTY NUMBERS Total: 48

Property Type Number Word Mark				
Froperty Type	Nullibel	WOI U WAI K		
Registration Number:	4415718	ALLUME		
Registration Number:	4292829	BERMONT HEALTHCARE		
Registration Number:	3753022	EIDETICS		
Registration Number:	4164652	ENCORE DATA ACADEMY		
Registration Number:	3531897	ENVISAGE		
Registration Number:	3710986	EXPERTISE BEYOND EXPRESSION		
Registration Number:	3720612	EXPRESSION ANALYSIS		
Registration Number:	4022446	GENOMIC KNOW HOW		
Registration Number:	3547413	IGUARD		
Registration Number:	3534998	IGUARD		

TRADEMARK REEL: 005516 FRAME: 0383

900324570

		Word Mark				
Registration Number: 3	3534999	IGUARD SAFER MEDICINE, HEALTHIER YOU				
Registration Number: 4	1042810	NAVIGATING THE NEW HEALTH				
Registration Number: 4	1042560	NAVIGATING THE NEW HEALTH				
Registration Number: 3	3880642	NOVELLA CLINICAL				
Registration Number: 3	3854556	NOVELLA CLINICAL				
Registration Number: 4	1460795	OUTCOME				
Registration Number: 3	3891681	OUTC ME				
Registration Number: 2	2255050	OUTCOME SCIENCES				
Registration Number: 3	3100194	OUTCOME SYSTEM				
Registration Number: 3	3923534	OUTCOME TOTALQUALITY				
Registration Number: 3	3383476	PATIENT MANAGEMENT TOOL				
Registration Number: 3	3282082	PMT				
Registration Number: 3	3363968	POST-APPROVAL SUMMIT				
Registration Number: 4	1556481	POWERED BY INFOSARIO				
Registration Number: 3	3429968	PROVENANCE				
Registration Number: 2	2277103	Q INNOVEX				
Registration Number: 2	2344618					
Registration Number: 1	1906174	Q				
Registration Number: 3	3568317	Q				
Registration Number: 3	3689021	Q				
Registration Number: 1	1918565	Q QUINTILES				
Registration Number: 3	3565435	Q QUINTILES				
Registration Number: 3	3896264	QNET				
Registration Number: 3	3565448	QUINTILES				
Registration Number: 1	1516618	QUINTILES				
Registration Number: 2	2340026	QUINTILES				
Registration Number: 1	1906175	QUINTILES				
Registration Number: 4	1370773	QUINTILES				
Registration Number: 4	1143140	QUINTILES INFOSARIO				
Registration Number: 4	1154771	QUINTILES INFOSARIO				
Registration Number: 3	3830795	REAL-WORLD RESULTS				
Registration Number: 4	1002552	R ROYCE CONSULTANCY				
	1385303	THE DATA DRIVEN DIFFERENCE				
	1506299	THE RIGHT APPROACH FOR THE RIGHT QUESTIO				
	1132019	COREQUEST				
	1138220	COREGPS				
	1101558	ANATOMY OF AN E-MEASURE				
Registration Number: 3	3940674	EHRIGHT				

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: wayne.fitzpatrick@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:	/Wayne Fitzpatrick/			
DATE SIGNED:	05/14/2015			

Total Attachments: 15

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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: Please	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies): 1. Quintiles Transnational Corp. 2. Encore Health Resources, LLC 3. Expression Analysis, Inc. 4. Novelta Clinical LLC 5. Outcome Sciences, LLC 6. Quintiles Market Intelligence, LLC Individual(s) Partnership Limited Partnership	2. Name and address of receiving party(ies) Additional names, addresses, or citizenship attached? No Name: JPMorgan Chase Bank, N.A., as Administrative Agent Street Address: 10 South Dearborn, FL. L2, IL1-1145 City: Chicago
Corporation- State:	State: Illinois
Other 1. CorpNC; 2. LLC-TX; 3. CorpDE; 4-5. LLC-DE; 6. LLC-N	ic Country:USAZip: _60603
Citizenship (see guidelines) USA Additional names of conveying parties attached? Yes No	Individual(s) Citizenship
3. Nature of conveyance/Execution Date(s):	Partnership Citizenship
Execution Date(s) May 12, 2015	Limited Partnership Citizenship
Assignment Merger	Corporation Citizenship
	Other Citizenship If assignee is not domicifed in the United States, a domestic
Other	representative designation is attached: Yes No (Designations must be a separate document from assignment)
A. Trademark Application No.(s) See Schedule I C. Identification or Description of Trademark(s) (and Filing	B. Trademark Registration No.(s) See Schedule I Additional sheet(s) attached? Yes No Date if Application or Registration Number is unknown):
5. Name & address of party to whom correspondence concerning document should be mailed: Name: Elaine Carrera, Legal Assistant	6. Total number of applications and registrations involved: 48
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	Daniel Account Number
Docket Number:	Deposit Account Number
Email Address: ecarrera@cahill.com	Authorized User Name
9. Signature: Wain Can	May 12, 2015
Signature	Date
Elaine Carrera	Total number of pages including cover sheet, attachments, and document:

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

Trademark Security Agreement

Trademark Security Agreement, dated as of May 12, 2015, by QUINTILES TRANSNATIONAL CORP., ENCORE HEALTH RESOURCES, LLC, EXPRESSION ANALYSIS, INC., NOVELLA CLINICAL LLC, OUTCOME SCIENCES, LLC and QUINTILES MARKET INTELLIGENCE, LLC (each, a "Grantor" and, collectively, the "Grantors"), in favor of JPMORGAN CHASE BANK, N.A., in its capacity as administrative agent for the Secured Parties (in such capacity, the "Administrative Agent").

WITNESSETH:

WHEREAS, the Grantors are party to a Security Agreement, dated as of May 12, 2015 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement"), in favor of the Administrative Agent pursuant to which the Grantors are required to execute and deliver this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Administrative Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, the Grantors hereby agree with the Administrative Agent as follows:

SECTION 1. <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Trademark Collateral. Each Grantor hereby pledges and grants to the Administrative Agent for the benefit of the Secured Parties a lien on and security interest in and to all of its right, title and interest in, to and under all the following Pledged Collateral of such Grantor (*provided* that the Trademarks shall not include any trademark application that would be deemed invalidated, cancelled or abandoned due to the security interest granted hereunder, including without limitation all United States trademark applications that are based on an intent to use, unless and until such time that the security interest will not cause the invalidation, cancellation or abandonment of such trademark application):

- (a) Trademarks of such Grantor listed on Schedule I attached hereto; and
- (b) all Proceeds of any and all of the foregoing.

SECTION 3. The Security Agreement. The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Administrative Agent pursuant to the Security Agreement and Grantors hereby acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the security interest in the Trademarks made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Trademark Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control unless the Administrative Agent shall otherwise determine.

SECTION 4. Termination. Upon all of the Secured Obligations (other than (x) (i) Cash Management Obligations and (ii) Secured Obligations under Secured Hedge Agreements not yet due and payable, and (y) contingent obligations not yet accrued and payable) having been paid in full, all Letters of Credit having been Cash Collateralized or otherwise backstopped (including by "grandfathering" into any future credit facilities), in each case, on terms reasonably satisfactory to the relevant L/C Issuer in its reasonable discretion, or having expired or having been terminated, and the Aggregate Commitments having expired or having been terminated and the termination of the Security Agreement, this Trademark Security Agreement and the security interest granted hereby shall terminate with respect to all of a Grantor's obligations and any lien arising therefrom shall be automatically released. Upon any sale or transfer by any Grantor of any Trademark that is permitted under the Credit Agreement (other than a sale or transfer to another Loan Party), or upon the effectiveness of any written consent to the release of the security interest granted hereby in any Trademark pursuant to Section 10.01 of the Credit Agreement, the security interest in such Trademark shall be automatically released. The Administrative Agent shall, at the expense of such Grantor, execute, acknowledge, and deliver to the Grantors within a reasonable time an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien and security interest in the Trademarks, or any of them in the case of a sale or transfer described by the second sentence of this Section 4, under this Trademark Security Agreement.

SECTION 5. <u>Counterparts</u>. This Trademark Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Trademark Security Agreement by signing and delivering one or more counterparts.

[Signature pages follow.]

QUINTILES TRANSNATIONAL CORP., as

Grantor

By:

Vame: Greg Connors

Title: Senior Vice President

Signature Page to Trademark Security Agreement

QUINTILES MARKET INTELLIGENCE, LLC, as Grantor

By: Slyue
Name: James H. Erlinger M

Title: Vice President, Quintiles Consulting, Inc.,

the sole Member

Signature Page to Trademark Security Agreement

> ENCORE HEALTH RESOURCES, LLC, as Grantor

By: Slagger III
Title: President

Signature Page to Trademark Security Agreement

EXPRESSION ANALYSIS, INC., as Grantor

By: Name: James H. Erringer III
Title: President

Signature Page to Trademark Security Agreement

NOVELLA CLINICAL LLC, as Grantor

By: Name: James H. Erkinger III
Title: Secretary

Signature Page to Trademark Security Agreement

OUTCOME SCIENCES, LLC, as Grantor

By: <u>/a _ / Lyw</u>
Name: James H. Erlinger III
Title: Secretary

Signature Page to Trademark Security Agreement

 ${\tt JPMORGAN\ CHASE\ BANK,\ N.A.,}$

as Administrative Agent

By:

Name: Vanessa Chiu Title: Executive Director

Schedule I U.S. Trademark Registrations and Use Applications

TRADEMARKS:

United States Registrations:

[**Note: Registrations in their initial ten-year term require the filing of an Affidavit of Use between the fifth and sixth years following registration in order to remain in force for the entire initial ten-year term.]

	REGISTRATION	REGISTRATION	EXP		
OWNER	NUMBER	DATE	DATE**	COUNTRY	DESCRIPTION
Quintiles Transnational Corp.	4,415,718	10/08/2013	10/08/2023	US	ALLUME
Quintiles Transnational Corp.	4,292,829	02/19/2013	02/19/2023	US	BERMONT HEALTHCARE
Quintiles Market Intelligence, Inc.	3,753,022	02/23/2010	02/23/2020	US	EIDETICS
Encore Health Resources, LLC	4,164,652	06/26/2012	06/26/2022	US	ENCORE DATA ACADEMY
Quintiles Transnational Corp.	3,531,897	11/11/2008	11/11/2018	US	ENVISAGE
Expression Analysis, Inc.	3,710,986	11/17/2009	11/17/2019	US	Expertise Beyond Expression
Expression Analysis, Inc.	3,720,612	12/08/2009	12/08/2019	US	Expression Analysis
Expression Analysis, Inc.	4,022,446	09/06/2011	09/06/2021	US	Genomic Know How
Quintiles Transnational Corp.	3,547,413	12/16/2008	12/16/2018	US	IGUARD
Quintiles Transnational Corp.	3,534,998	11/18/2008	11/18/2018	US	IGUARD & Design

[Trademark Security Agreement]

OWNER	REGISTRATION NUMBER	REGISTRATION DATE	EXP DATE**	COUNTRY	DESCRIPTION
Quintiles Transnational Corp.	3,534,999	11/18/2008	11/18/2018	US	IGUARD SAFER MEDICINE, HEALTHIER YOU & Design
Quintiles Transnational Corp.	4,042,810	10/18/2011	10/18/2021	US	NAVIGATING THE NEW HEALTH (Child)
Quintiles Transnational Corp.	4,042,560	10/18/2011	10/18/2021	US	NAVIGATING THE NEW HEALTH (Parent)
Novella Clinical Inc.	3,880,642	11/23/2010	11/23/2020	US	NOVELLA CLINICAL
Novella Clinical Inc.	3,854,556	09/28/2010	09/28/2020	US	NOVELLA CLINICAL (Stylized)
Outcome Sciences, Inc.	4,460,795	01/07/2014	01/07/2024	US	OUTCOME
Outcome Sciences, Inc.	3,891,681	12/21/2010	12/21/2020	US	OUTCOME and Design
Outcome Sciences, Inc.	2,255,050	06/22/1999	06/22/2019	US	OUTCOME SCIENCES
Outcome Sciences, Inc.	3,100,194	06/06/2006	06/06/2016	US	OUTCOME SYSTEM
Outcome Sciences, Inc.	3,923,534	02/22/2011	02/22/2021	US	OUTCOME TOTALQUALITY
Outcome Sciences, Inc.	3,383,476	02/12/2008	02/12/2018	US	PATIENT MANAGEMENT TOOL

[Trademark Security Agreement]

	REGISTRATION	REGISTRATION	EXP		
OWNER	NUMBER	DATE	DATE**	COUNTRY	DESCRIPTION
Outcome Sciences, Inc.	3,282,082	08/21/2007	8/21/2017	US	PMT
Outcome Sciences, Inc.	3,363,968	01/01/2008	01/01/2018	US	POST-APPROVAL SUMMIT
Quintiles Transnational Corp.	4,556,481	06/24/2014	06/24/2024	US	POWERED BY INFOSARIO
Quintiles Market Intelligence, Inc.	3,429,968	05/20/2008	05/20/2018	US	PROVENANCE
Quintiles Transnational Corp.	2,277,103	09/14/1999	09/14/2019	US	Q INNOVEX (Stylized)
Quintiles Transnational Corp.	2,344,618	04/25/2000	04/25/2020	US	Q Logo
Quintiles Transnational Corp.	1,906,174	07/18/1995	07/18/2015	US	Q Logo
Quintiles Transnational Corp.	3,568,317	01/27/2009	01/27/2019	US	Q Logo
Quintiles Transnational Corp.	3,689,021	09/29/2009	09/29/2019	US	Q Logo
Quintiles Transnational Corp.	1,918,565	09/12/1995	09/12/2015	US	Q QUINTILES
Quintiles Transnational Corp.	3,565,435	01/20/2009	01/20/2019	US	Q QUINTILES (Stylized)
Quintiles Transnational Corp.	3,896,264	12/28/2010	12/28/2020	US	QNET

[Trademark Security Agreement]

	REGISTRATION	REGISTRATION	EXP		
OWNER	NUMBER	DATE	DATE**	COUNTRY	DESCRIPTION
Quintiles Transnational Corp.	3,565,448	01/20/2009	01/20/2019	US	QUINTILES
Quintiles Transnational Corp.	1,516,618	12/13/1988	12/13/2018	US	QUINTILES
Quintiles Transnational Corp.	2,340,026	04/11/2000	04/11/2020	US	QUINTILES
Quintiles Transnational Corp.	1,906,175	07/18/1995	07/18/2015	US	QUINTILES
Quintiles Transnational Corp.	4,370,773	07/23/2013	07/23/2023	US	QUINTILES
Quintiles Transnational Corp.	4,143,140	05/15/2012	05/15/2022	US	QUINTILES INFOSARIO
Quintiles Transnational Corp.	4,154.771	06/05/2012	06/05/2022	US	QUINTILES INFOSARIO and Design
Outcome Sciences, Inc.	3,830,795	08/10/2010	08/10/2020	US	REAL-WORLD RESULTS
Quintiles Transnational Corp.	4,002,552	07/26/2011	07/26/2021	US	R ROYCE CONSULTANCY and Design
Quintiles Transnational Corp.	4,385,303	08/13/2013	08/13/2023	US	THE DATA DRIVEN DIFFERENCE
Quintiles Transnational Corp.	4,506,299	04/01/2014	04/01/2024	US	THE RIGHT APPROACH FOR THE RIGHT QUESTION
Encore Health Resources, LLC	4,132,019	04/24/2012		US	COREQUEST

[Trademark Security Agreement]

OWNER	REGISTRATION NUMBER	REGISTRATION DATE	EXP DATE**	COUNTRY	DESCRIPTION
Encore Health Resources, LLC	4,138,220	05/08/2012		US	COREGPS
Encore Health Resources, LLC	4,101,558	02/21/2012		US	ANATOMY OF AN E-MEASURE
Encore Health Resources, LLC	3,940,674	04/05/2011		US	EHRIGHT

United States Applications: None

Material Licenses: None.

RECORDED: 05/14/2015

[Trademark Security Agreement]