

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3680321

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
QSI MANAGEMENT, LLC	01/04/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT
<b>Street Address:</b>	10 SOUTH DEARBORN
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60603
<b>PROPERTY NUMBERS Total: 14</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	8738642
Patent Number:	8612246
Patent Number:	8682691
Patent Number:	8924229
Patent Number:	8589179
Application Number:	14075359
Application Number:	14537766
Application Number:	13085046
Application Number:	14063514
Application Number:	13288323
Application Number:	13104372
Application Number:	14700523
Application Number:	14935131
Application Number:	14107827
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)981-3400
<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>	
<b>Phone:</b>	214-981-3483
<b>Email:</b>	dclark@sidley.com

**Correspondent Name:** DUSAN CLARK, ESQ.  
**Address Line 1:** SIDLEY AUSTIN LLP  
**Address Line 2:** 2001 ROSS AVENUE, SUITE 3600  
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**ATTORNEY DOCKET NUMBER:** 36084-39840

**NAME OF SUBMITTER:** DUSAN CLARK

**SIGNATURE:** /Dusan Clark/

**DATE SIGNED:** 01/04/2016

**Total Attachments: 5**

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**CONFIRMATORY GRANT OF SECURITY INTEREST  
IN UNITED STATES PATENTS**

THIS CONFIRMATORY GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS (the "Confirmatory Grant") is made effective as of January 4, 2016 by and from QSI MANAGEMENT, LLC, a California limited liability company (the "Grantor"), to and in favor of JPMORGAN CHASE BANK, N.A., (the "Grantee") for itself and as Administrative Agent for the Secured Parties (as defined in the Credit Agreement referenced below).

WHEREAS, Quality Systems, Inc., a California corporation (the "Borrower"), the Lenders and Grantee have entered into a Credit Agreement dated January 4, 2016 (as may be amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement").

WHEREAS, the Grantor and the other Loan Parties have entered into a Pledge and Security Agreement dated January 4, 2016 (as may be amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement").

WHEREAS, the Grantor owns the patents (the "Patents") listed on Exhibit A attached hereto, which Patents are issued or pending with the United States Patent and Trademark Office.

WHEREAS, this Confirmatory Grant has been granted in conjunction with the security interest granted to Grantee under the Security Agreement. The rights and remedies of Grantee with respect to the security interest granted herein are without prejudice to and are in addition to those set forth in the Security Agreement and the other Loan Documents, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Confirmatory Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed that:

1) Definitions. All capitalized terms not defined herein shall have the respective meanings given to them in the Credit Agreement.

2) The Security Interest.

(a) This Confirmatory Grant is made to secure the satisfactory performance and payment of all the Secured Obligations. Upon the payment in full of all Secured Obligations (other than Unliquidated Obligations that have not yet arisen), Grantee shall promptly, upon such satisfaction, execute, acknowledge, and deliver to Grantor all reasonably requested instruments in writing or otherwise, releasing the security interest in the Patents acquired under this Confirmatory Grant.

(b) The Grantor hereby grants to Grantee a security interest in (1) all of Grantor's right, title and interest in and to the Patents now owned or from time to time after the date hereof owned or acquired by the Grantor, together with (2) all proceeds and products of the Patents, and (3) all causes of action arising prior to or after the date hereof for infringement of the Patents or unfair competition regarding the same.

3) Counterparts. This Confirmatory Grant may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be

an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

4) Governing Law. This Confirmatory Grant and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

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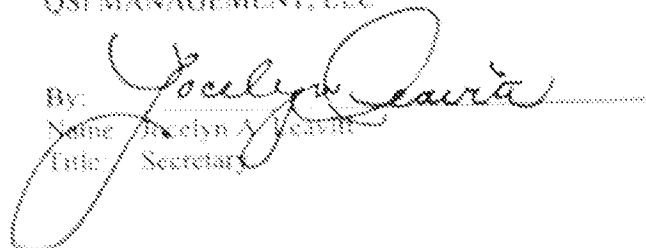
IN WITNESS WHEREOF, the Grantor has executed this Confirmatory Grant of Security Interest in United States Patents effective as of the date first written above.

QSI MANAGEMENT, LLC

By:

Name: Jocelyn A. Savitt

Title: Secretary

A handwritten signature in cursive script, reading "Jocelyn A. Savitt", written over a horizontal dotted line. The signature is written in black ink and is positioned to the right of the printed name and title.

CONFIRMATORY GRANT OF SECURITY INTEREST  
IN UNITED STATES PATENTS  
Exhibit A - SCHEDULE OF PATENTS

Title	Patent No.	Issue Date	Application No.	Filing Date	Owner
Clinical Data Monitoring	8738642	5.27.2014	12/438,085	8.29.2007	QSI Management, LLC
Clinical Guidelines Engine	8612246	12.17.2013	12/377,301	1.3.2008	QSI Management, LLC
Health Quality Measures Systems and Methods	8682691	3.25.2014	13/234,999	9.16.2011	QSI Management, LLC
Health Quality Measures Systems and Methods	8924229	12.30.2014	12/721,043	3.10.2010	QSI Management, LLC
Methods And Apparatus For Responding To Request For Clinical Information	8589179	11.19.2013	12/519,245	12.20.2007	QSI Management, LLC
Customizable Clinical Workflow UI Components			14/075,359	11.8.2013	QSI Management, LLC
Digital Pen System for Recording Medical Information			14/537766	11.10.2014	QSI Management, LLC
Electronic Medical Record Distribution, Systems and Methods			13/085046	4.12.2011	QSI Management, LLC

Title	Patent No.	Issue Date	Application No.	Filing Date	Owner
Methods And Apparatus For Responding To Request For Clinical Information			14/063514	10.25.2014	QSI Management, LLC
Proactive Patient Health Care Inference Engines and Systems			13/288323	11.03.2011	QSI Management, LLC
Publishing Templates Having Practice Defined Triggers			13/104372	5.10.2011	QSI Management, LLC
Request Processing System That Maps Errors To Corresponding Data Sources			14/700523	4.30.2015	QSI Management, LLC
System and Architecture for Providing Shared Patient Data Notifications			14/935131	11.6.2015	QSI Management, LLC
Clinical Guidelines Engine			14/107827 <sup>1</sup>	12.16.2013	QSI Management, LLC

<sup>1</sup> Company will allow the application to lapse.