# 504237833 02/21/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4284510

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name		Execution Date			
JOHN C. SLOAN				02/08/2017			
				ŀ			
RECEIVING PARTY DA	1						
Name:	_	CRIPTS SOFTWARE, LLC					
Street Address:		MERCHANDISE MART PLAZA, SUITE 2024					
City:		HICAGO					
State/Country:	ILLINOIS	ILLINOIS					
Postal Code:	60654						
	Total: 4						
PROPERTY NUMBERS Property Type		Number					
		1973256					
		4587390					
		943374					
·· · · · · · · · · · · · · · · · · · ·		687410					
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ATTORNEY DOCKET NU			BRIANNA MARTIN				
		BRIANNA MARTIN					
NAME OF SUBMITTER:		BRIANNA MARTIN /Brianna Martin/					
ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:							
NAME OF SUBMITTER: SIGNATURE:		/Brianna Martin/					
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#### ASSIGNMENT OF INVENTION RIGHTS

WHEREAS, the undersigned (hereinafter "<u>Assignor</u>") has or may have invented certain new and useful improvements and/or designs (each hereinafter an "<u>Invention</u>" and collectively the "<u>Inventions</u>"), for a full description of which reference is here made to each patent property on the attached Schedule (each hereinafter a "<u>Patent Property</u>" and collectively the "<u>Patent Properties</u>");

WHEREAS, Allscripts Software, LLC, having an address of 222 Merchandise Mart, Suite 2024, Chicago, IL 60654 (hereinafter "<u>Assignee</u>") is desirous of acquiring all rights, title, and interests in, to, and under each Invention and each Patent Property, and in, to, and under any and all patents that have been or may be obtained for each of the Inventions, together with all rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee, effective for each invention at least as early as the date of conception thereof, any and all past, present and future right, title, and interest in, to and under:

- The Inventions;
- The right and authorization to file any application for any one or more of the Inventions;
- Any and all applications for patent for any of the Inventions that may be or have been filed in any and all countries, including each Patent Property;
- Any and all patents that may be or have been obtained for any of the Inventions in any and all countries;
- Any reissue, reexamination, extension, renewal, substitution, conversion, confirmation, division, continuation, nonprovisional, provisional, continuation-in-part and the like of any of the foregoing;
- Any application claiming priority to any of the foregoing;
- Any application from which any of the foregoing claims priority; and
- Any past or present right or cause of action arising with respect to any of the foregoing, including any right to sue for patent infringement, and any copyright in any embodiment of an Invention and any derivative right thereof,

(hereinafter collectively "Invention Rights").

FURTHERMORE, Assignor hereby acknowledges that any and all Invention Rights related to any Invention were at least under obligations of assignment to Assignee at least as early as the time of conception of the Invention; that any and all Invention Rights related to any Invention already may have been assigned to Assignee, and that this "Assignment of Invention Rights" (hereinafter "<u>Assignment</u>") is being duly executed for at least the purposes of public recordation with the USPTO of Assignee's rights, title, and interests in the Invention Rights.

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee, at Assignee's expense, in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee in connection herewith, and the Assignor hereby appoints the Assignee as its agent and attorney-in-fact to act for and on its behalf in connection with such actions, which appointment is irrevocable and coupled with an interest.

Effective with respect to each Invention at least as early as the time of conception of each such Invention, Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country, and to invoke and claim such rights without further written or oral authorization from Assignor.

### PATENT REEL: 041326 FRAME: 0684

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority and the right to file for patent.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, and nominees of Assignee, without further written or oral authorization from Assignor.

Assignor further hereby represents and warrants that Assignor is an original inventor of the Invention; and Assignor has reviewed and understood the contents of each Patent Property.

Without limiting any of the foregoing, Assignor hereby waives any and all claims that may exist in any jurisdiction to "moral rights" or rights of "droit moral" with respect to any of the Invention Rights and agrees that Assignee shall have the right to make and shall own enhancements to and derivative works of any of the Invention Rights.

This Assignment is governed by and shall be construed in accordance with the laws of North Carolina.

This the	8th	day of	<u>    February    ,    </u>	2017	
Assignor	Joh.	n C. Sloan			(Signature)

Assignor

JOHN C. SLOAN

	NOT	ARY CERTIFICA	TE FOR ACKNO	OWLEDGEMENT
State of _	<u>Illinois</u>			OFFICIAL SEAL
County of _	Cook			CERTICIAL SEAL REGINA JUSTICE NOTARY PUBLIC, STATE OF ILLINOIS
United States of A	America			My Commission Expires June 29, 2019
I certify that the f	8th day of the second s	ersonally appeared	before me and ack	, mowledged to me that he or she voluntarily capacity indicated:
John C.	<u>Sloan</u>		(person appearing	before notary)
Notary Signature:		sti C		
Printed Name:	-			
My Commission	Expires: <u>June 2</u>	<u>9, 2019</u>		
(Notary Seal)				

PATENT REEL: 041326 FRAME: 0685

### Schedule

Application No.: 61973256 Matter No.: 1158.215 Title: HINDSIGHT-ADAPTIVE COMPUTERIZED PHYSICIAN ORDER ENTRY Inventive Entity: ELLIOTT, TREVOR; SLOAN, JOHN C.

Application No.: 14587390 Matter No.: 1158.302 Title: HINDSIGHT-ADAPTIVE COMPUTERIZED PHYSICIAN ORDER ENTRY Inventive Entity: ELLIOTT, TREVOR; SLOAN, JOHN C.

Application No.: 61943374 Matter No.: 1158.213 Title: TAXONOMIC FINGERPRINTING Inventive Entity: SLOAN, JOHN

Application No.: 14587410 Matter No.: 1158.293 Title: TAXONOMIC FINGERPRINTING Inventive Entity: SLOAN, JOHN