

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4284107

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELLEN LOCH	12/05/2016
RECEIVING PARTY DATA	
Name:	ALLSCRIPTS SOFTWARE, LLC
Street Address:	222 MERCHANDISE MART PLAZA, SUITE 2024
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60654
PROPERTY NUMBERS Total: 11	
Property Type	Number
Application Number:	11142060
Application Number:	13621119
Application Number:	14059408
Application Number:	61943373
Application Number:	61943490
Application Number:	61943489
Application Number:	14588409
Application Number:	14588408
Application Number:	14588405
Application Number:	14629479
Application Number:	14629480
CORRESPONDENCE DATA	
Fax Number:	(877)248-5100
<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>	
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Correspondent Name:	TILLMAN WRIGHT, PLLC
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ATTORNEY DOCKET NUMBER:	1158-LOCH
NAME OF SUBMITTER:	BRIANNA MARTIN
SIGNATURE:	/Brianna Martin/
DATE SIGNED:	02/21/2017
Total Attachments: 4 source=LOCH-Assignment-signed#page1.tif source=LOCH-Assignment-signed#page2.tif source=LOCH-Assignment-signed#page3.tif source=LOCH-Assignment-signed#page4.tif	

ASSIGNMENT OF INVENTION RIGHTS

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

WHEREAS, Allscripts Software, LLC, having an address of 222 Merchandise Mart, Suite 2024, Chicago, IL 60654 (hereinafter "Assignee") 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 "Assignment") 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.

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 5 day of December, 2016.

Assignor Ellen Loch (Signature)

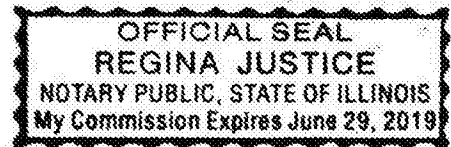
ELLEN LOCH

NOTARY CERTIFICATE FOR ACKNOWLEDGEMENT

State of Illinois)

County of Cook)

United States of America



On this 8th day of February, 2017.

I certify that the following person personally appeared before me and acknowledged to me that he or she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated:

Ellen Loch (person appearing before notary)

Notary Signature: Regina Justice

Printed Name: Regina Justice

My Commission Expires: June 29, 2019

(Notary Seal)

Schedule

Application No.: 11142060
Matter No.: 1158.035
Title: ELECTRONIC PATIENT RECORD DOCUMENTATION WITH PUSH AND PULL OF DATA TO AND FROM DATABASE
Inventive Entity: MANSOUR, RICHARD P.; MULLEHOUR, LORI; LOCH, ELLEN; BARIGE, SASH; DOWNS, TYLER; MITCHEL, DAVID H.; IPOCK, JASON C.; KASARGOD, SHIVA

Application No.: 13621119
Matter No.: 1158.062
Title: ELECTRONIC PATIENT RECORD DOCUMENTATION WITH PUSH AND PULL OF DATA TO AND FROM DATABASE
Inventive Entity: MANSOUR, RICHARD P.; MULLEHOUR, LORI; LOCH, ELLEN; BARIGE, SASH; DOWNS, TYLER; MITCHEL, DAVID H.; IPOCK, JASON C.; KASARGOD, SHIVA

Application No.: 14059408
Matter No.: 1158.168
Title: ELECTRONIC PATIENT RECORD DOCUMENTATION WITH PUSH AND PULL OF DATA TO AND FROM DATABASE
Inventive Entity: MANSOUR, RICHARD P.; MULLENHOUR, LORI; LOCH, ELLEN; BARIGE, SASH; DOWNS, TYLER; MITCHEL, DAVID H.; IPOCK, JASON C.; KASARGOD, SHIVA

Application No.: 61943373
Matter No.: 1158.204
Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA
Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 61943490
Matter No.: 1158.205
Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA
Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 61943489
Matter No.: 1158.206
Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA
Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 14588409
Matter No.: 1158.311
Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA
Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 14588408
Matter No.: 1158.312
Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA
Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 14588405
Matter No.: 1158.313
Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA

Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 14629479

Matter No.: 1158.318

Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA

Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN

Application No.: 14629480

Matter No.: 1158.319

Title: JOINING PATIENT EHR DATA WITH COMMUNITY PATIENT DATA

Inventive Entity: EMERY, BRAD LUCAS; RAMLOGAN, SURJ KANT; HALEVY, ASSAF; LOCH, ELLEN