PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6969079

ı	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
		Corrective Assignment to correct the CHANGE ASSIGNEE TO CERNER HEALTH SERVICES, INC. previously recorded on Reel 057243 Frame 0135. Assignor(s) hereby confirms the ASSIGNEE CERNER HEALTH SERVICES, INC

CONVEYING PARTY DATA

Name	Execution Date
SIEMENS MEDICAL SOLUTIONS USA, INC.	02/02/2015

RECEIVING PARTY DATA

Name:	CERNER HEALTH SERVICES, INC.
Street Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16951515

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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.

Phone: 8165592732 Email: tlparker@shb.com

SHOOK, HARDY & BACON L.L.P. **Correspondent Name:**

Address Line 1: 2555 GRAND BLVD.

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	27098.343567
NAME OF SUBMITTER:	ANGELICA ANDREOLI
SIGNATURE:	/ANGELICA ANDREOLI/
DATE SIGNED:	10/14/2021

Total Attachments: 7

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6875854

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIEMENS MEDICAL SOLUTIONS USA, INC.	02/05/2015

RECEIVING PARTY DATA

Name:	CERNER INNOVATION, INC.
Street Address:	10200 ABILITIES WAY
City:	KANSAS CITY
State/Country:	KANSAS
Postal Code:	66111

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16951515

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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.

Phone: 8165592732 Email: tlparker@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	27098.343567
NAME OF SUBMITTER:	ANGELICA ANDREOLI
SIGNATURE:	/ANGELICA ANDREOLI/
DATE SIGNED:	08/20/2021

Total Attachments: 5

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6884713

NATURE OF CONVEYANCE: Corrective Assignment to correct the ASSIGNEE TO CERNER HEALTH SERVICES, INC. previously recorded on Reel 057243 Frame 0135. Assignor(s) hereby confirms the ASSIGNEE CERNER HEALTH SERVICES, INC	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	NATURE OF CONVEYANCE:	SERVICES, INČ. previously recorded on Reel 057243 Frame 0135. Assignor(s) hereby confirms the ASSIGNEE CERNER HEALTH

CONVEYING PARTY DATA

Name	Execution Date
SIEMENS MEDICAL SOLUTIONS USA, INC.	02/02/2015

RECEIVING PARTY DATA

Name:	CERNER HEALTH SERVICES, INC.			
Street Address:	treet Address: 1209 ORANGE STREET			
City:	WILMINGTON			
State/Country:	DELAWARE			
Postal Code:	19801			

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	16951515			

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 8165592732
Email: tlparker@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	27098.343567		
NAME OF SUBMITTER:	ANGELICA ANDREOLI		
SIGNATURE:	/ANGELICA ANDREOLI/		
DATE SIGNED:	08/26/2021		

Total Attachments: 5

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PATENT ASSIGNMENT

WHEREAS, SIEMENS MEDICAL SOLUTIONS USA, INC., (hereinafter "SMS"), a

corporation duly organized under the laws of the State of Delaware, and having its principal place of business

at 51 Valley Stream Parkway, Malvern, County of Chester, and State of Pennsylvania 19355 is the exclusive

owner of record of the entire and exclusive right, title, and interest in and to the U.S. patents and patent

applications shown in the attached Schedule A; and

WHEREAS, CERNER HEALTH SERVICES, INC. (hereinafter "CERNER HEALTH"), a

corporation duly organized under the laws of the State of Delaware, and having a principal place of business at

1209 Orange Street, Wilmington, County of New Castle, and State of Delaware (19801), is desirous of

acquiring the entire and exclusive right, title, and interest in and to said U.S. and foreign patents and patent

applications shown in the attached Schedule A, and to the inventions therein disclosed and granted for or upon

said inventions in the United States of America and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which

is hereby acknowledged,

SMS has sold, assigned and transferred, and by these presents does hereby sell, assign and

transfer unto CERNER HEALTH, its successors, assigns, and nominees, as the assignee, without any

restriction, reservations, or limitations:

ITS ENTIRE RIGHT, TITLE, AND INTEREST in and to said U.S. and foreign patents and

patent applications and all refilings, divisions, continuations, continuations-in-part, renewals, substitutes,

reissues, and extensions thereof and the inventions therein disclosed;

INCLUDING ALL PRIORITY RIGHTS derived from said U.S. and foreign patents and

applications therefor by virtue of the International Convention for the Protection of Industrial Property for any

and all member countries of the aforesaid International Convention;

Page 1 – Patent Assignment (SMS / CERNER HEALTH II)

AND THE SOLE RIGHT to file applications for patents under the patent laws of any country in

the world in its name, and the sole right to have patents granted on said U.S. and foreign patents and

applications in its name to the full end of the term for which same would have been held by SMS, had this

assignment not been made, and to enforce said patents with the right to sue for and recover for its own use

accrued profits or damages for any and all infringements thereof, including, but not limited to, past

infringements with respect to which SMS hereby waives any rights to receive any portion thereof.

[Remainder of Page Intentionally Left Blank; Signature Page Follows]

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PATENT

REEL: 057812 FRAME: 0276

IN WITNESS WHEREOF, SMS has caused this assignment to be duly authorized and executed as of the date hereof.

EXECUTED this 2nd day of February, 2015,

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SIEMENS MEDICAL SOLUTIONS USA, INC.

Name: Christoph Schotz

Name: Dr. Thomas Müller

Title: Attorney

Title: Attorney

I, Matthias Wahl, whose full post office address is c/o Clifford Chance Deutschland LLP, Theresienstraße 4-6, 80333 Munich, Germany, hereby declare that I was personally present and did see Christoph Scholz and Dr. Thomas Müller, who are personally known to me and who are authorized representatives of SIEMENS MEDICAL SOLUTIONS USA, INC., duly sign and execute the above assignment.

Signature of Witness

Date: February 2, 2015

ACCEPTED this 2nd day of February, 2015.

CERNER HEALTH SERVICES, INC.

Name: Randy D. Sims

Title: Vice President and Secretary

I, David M. Wheeler, whose full post office address is 355 South Grand Avenue, Los Angeles, California 90071, USA, hereby declare that I was personally present and did see Randy D. Sims, who is personally known to me and who is the authorized representative of CERNER HEALTH SERVICES, INC., duly sign and accept the above assignment.

Signature of Witness

Date: February 2, 2015

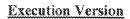
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SCHEDULE A

U.S. PATENTS AND APPLICATIONS

<u>Number</u>	Application No.	Application Date	<u>Patent</u> <u>No.</u>	<u>Grant</u> <u>Date</u>	<u>Title</u>
1	10/287,075	11/04/02	8214225	07/03/12	Patient Data Mining, Presentation, Exploration, and Verification
2	10/287,054	11/04/02	7917377	03/29/11	Patient Data Mining for Automated Compliance
3	10/287,085	11/04/02	7744540	06/29/10	Patient Data Mining for Cardiology Screening
4	10/287,074	11/04/02	8214224	07/03/12	Patient Data Mining for Quality Adherence
5	11/672,639	02/08/07	8670997	03/11/14	Quality Metric Extraction and Editing for Medical Data
6	12/488,083	06/19/09			PATIENT DATA MINING
7	12/620,353	11/17/09	7840512	11/23/10	Medical Ontologies for Computer Assisted Clinical Decision Support
8	12/780,012	05/14/10	8280750	10/02/12	Patient Data Mining for Cardiology Screening
9	13/153,551	06/06/11	8949082		Healthcare Information Technology System for Predicting or Preventing Readmissions
10	13/153,526	06/06/11			Healthcare Information Technology System for Predicting and Preventing Adverse Events
11	14/037,548	09/26/13			AUTOMATED MAPPING OF SERVICE CODES IN HEALTHCARE SYSTEMS
12	14/158,937	01/20/14			Quality Metric Extraction and Editing for Medical Data
13	14/225,549	03/26/14			Healthcare Information Technology System for Predicting or Preventing Readmissions
14	14/569,870	12/15/14			PATIENT DATA MINING
15	14/574,475	12/18/14			AUTOMATED MAPPING OF SERVICE CODES IN HEALTHCARE SYSTEMS

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RECORDED: 10/14/2021