PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4899867

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS S. MCNAIR	09/03/2015
KANAKASABHA KAILASAM	02/06/2018
WILLIAM STADLER	02/08/2018

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:	14279750

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: 816-474-6550 Email: rebrown@shb.com

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

Address Line 1: 2555 GRAND BLVD.

Address Line 2: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	CRNI.182001
NAME OF SUBMITTER:	MOLLIE M. SMITH
SIGNATURE:	/MOLLIE M. SMITH/
DATE SIGNED:	04/04/2018

Total Attachments: 6

source=Executed_Assignment_-_McNair#page1.tif source=Executed Assignment - McNair#page2.tif

source=Inventor Kailasam EXECUTED Assignment#page1.tif

PATENT REEL: 045438 FRAME: 0323

504853128

source=Inventor_Kailasam_EXECUTED_Assignment#page2.tif source=Inventor_Stadler_EXECUTED_Assignment#page1.tif source=Inventor_Stadler_EXECUTED_Assignment#page2.tif

> PATENT REEL: 045438 FRAME: 0324

CRNI.182001

ASSIGNMENT

WHEREAS, we, Douglas S. McNair of 8715 Meadow Lane, Leawood, in the

County of Johnson, and State of Kansas, 66206; Kanakasabha Kailasam of 15762 W. 154th

Street, Olathe, in the County of Johnson and State of Kansas, 66062; and William Stradler of

2800 Rockcreek Parkway, Kansas City, in the County of Clay, and State of Missouri, 64117,

hereby declare that we are the original, first and joint inventors of the invention relating to

CHARACTERIZING SLEEP ARCHITECTURE, for which we have made application for

Letters Patent of the United States, Serial No. 14/279,750, filed May 16, 2014; and

WHEREAS, CERNER INNOVATION, INC., a corporation duly organized under

the laws of the State of Delaware, and having its principal place of business at 10200 Abilities

Way, Kansas City, in the County of Wyandotte, in the State of Kansas (66111), is desirous of

acquiring an interest in, to and under said invention, said application and any and all Letters

Patent which may be granted for or upon said invention in the United States of America and all

countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we,

Douglas S. McNair, Kanakasabha Kailasam, and William Stadler have sold, assigned and

transferred, and by these presents do sell, assign and transfer unto said CERNER

INNOVATION, INC. the full and exclusive right, title and interest, throughout the world, in, to

and under said invention as fully set forth and described in the above-identified application; in, to

and under said application; in, to and under any and all refilings, divisions and continuations of

said application; in, to and under any and all Letters Patent of the United States of America

which may issue from said application, refilings, divisions and continuations; in, to and under

6320905 v1

Page 1 of 2

REEL: 045438 FRAME: 0325

any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said CERNER INNOVATION, INC. for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and I/we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this (1/2) day of, 20_[5].
Douglas S. McNair
EXECUTED this day of, 20
Kanakasabha Kailasam
EXECUTED this day of, 20
William Stadler
William Stage

ASSIGNMENT

WHEREAS, We, DOUGLAS S. MCNAIR of 8715 Meadow Lane, Leawood, in the County of Johnson, and State of Kansas, 66206; KANAKASABHA KAILASAM of 15762 W. 154th Street, Olathe, in the County of Johnson and State of Kansas, 66062; and WILLIAM STADLER of 2800 Rockcreek Parkway, Kansas City, in the County of Clay, and State of Missouri, 64117, hereby declare that we are the original, first and joint inventors of the invention relating to CHARACTERIZING SLEEP ARCHITECTURE, for which we have made application for Letters Patent of the United States, Serial No. 14/279,750, filed May 16, 2014; and

WHEREAS, CERNER INNOVATION, INC., a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 10200 Abilities Way, Kansas City, in the County of Wyandotte, in the State of Kansas (66111), is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Douglas S. McNair, Kanakasabha Kailasam, and William Stadler have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said CERNER INNOVATION, INC. the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America

6320905 v1

Page 1 of 2

which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said CERNER INNOVATION, INC. for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and I/we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this day of, 20	
DOUGLAS S. MCNAIR	
EXECUTED this 6 day of FEBRU ARY, 2018	
All e	
KANAKASABHA KAILASAM	
EXECUTED this day of	
WILLIAM STADLER	

6320905 v1

Page 2 of 2

CRNI.182001

ASSIGNMENT

WHEREAS, We, DOUGLAS S. MCNAIR of 8715 Meadow Lane, Leawood, in

the County of Johnson, and State of Kansas, 66206; KANAKASABHA KAILASAM of 15762

W. 154th Street, Olathe, in the County of Johnson and State of Kansas, 66062; and WILLIAM

STADLER of 2800 Rockcreek Parkway, Kansas City, in the County of Clay, and State of

Missouri, 64117, hereby declare that we are the original, first and joint inventors of the invention

relating to CHARACTERIZING SLEEP ARCHITECTURE, for which we have made

application for Letters Patent of the United States, Serial No. 14/279,750, filed May 16, 2014;

and

WHEREAS, CERNER INNOVATION, INC., a corporation duly organized under

the laws of the State of Delaware, and having its principal place of business at 10200 Abilities

Way, Kansas City, in the County of Wyandotte, in the State of Kansas (66111), is desirous of

acquiring an interest in, to and under said invention, said application and any and all Letters

Patent which may be granted for or upon said invention in the United States of America and all

countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we,

Douglas S. McNair, Kanakasabha Kailasam, and William Stadler have sold, assigned and

transferred, and by these presents do sell, assign and transfer unto said CERNER

INNOVATION, INC. the full and exclusive right, title and interest, throughout the world, in, to

and under said invention as fully set forth and described in the above-identified application; in, to

and under said application; in, to and under any and all refilings, divisions and continuations of

said application; in, to and under any and all Letters Patent of the United States of America

6320905 v1

Page 1 of 2

CRNI.182001

which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said CERNER INNOVATION, INC. for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and I/we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this _	day of, 20
	DOUGLAS S. MCNAIR
EXECUTED this _	day of, 20
	KANAKASABHA KAILASAM
EXECUTED this _	8th day of FOOKUARY, 20/8.
	WILLIAM STADISTR

6320905 v1

Page 2 of 2