506656790 05/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6703602

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| TOBY A SCHIEL | 05/11/2021 |

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: | 17317271 |

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: 8164746550

Email: hmischlich@SHB.COM

Correspondent Name: SHOOK, HARDY & BACON, LLP

Address Line 1: 2555 GRAND BLVD.

Address Line 4: KANSAS CITY, MISSOURI 64108

| ATTORNEY DOCKET NUMBER: | 27098.358559 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | HOPE A. MISCHLICH |
| SIGNATURE: | /Hope A. Mischlich/ |
| DATE SIGNED: | 05/11/2021 |

Total Attachments: 2

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PATENT 506656790 REEL: 056203 FRAME: 0504

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ASSIGNMENT

WHEREAS, I, TOBY A SCHIEL, hereby declare that I am the original and first

inventor of the invention relating to A COMPUTER SYSTEM ARCHITECTURE AND

DIVERGENT DATABASE APPLICATION FOR INTERCOMMUNICATIONS IN

MANAGEMENT SYSTEMS for which I am about to make application for Letters Patent of the

United States; 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, I, TOBY

A SCHIEL, 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 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

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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 do hereby authorize and request the Commissioner of Patents to issue the said

Letters Patent in accordance with this assignment.

EXECUTED this 11 day of May, 2021.

TORY ASCHIEL

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RECORDED: 05/11/2021

PATENT REEL: 056203 FRAME. 0506²