505012794 07/20/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5059542

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Mark C. Estes | 11/03/2015 |

RECEIVING PARTY DATA

| Name: | ASANTE SOLUTIONS, INC. |
|-----------------|------------------------|
| Street Address: | 1561 BUCKEYE DRIVE |
| City: | MILPITAS |
| State/Country: | CALIFORNIA |
| Postal Code: | 95035 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15848622 |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (612) 335-5070 Email: apsi@fr.com

Correspondent Name: PATRICK J. BISENIUS Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 41986-0087002 | |
|-------------------------|---------------|--|
| NAME OF SUBMITTER: | ABBY REMER | |
| SIGNATURE: | /Abby Remer/ | |
| DATE SIGNED: | 07/20/2018 | |

Total Attachments: 2

source=Estest to Asante Inc#page1.tif source=Estest to Asante Inc#page2.tif

> **PATENT REEL: 046410 FRAME: 0189** 505012794

Attorney Docket No.: 41986-0087001

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, MARK C. ESTES, assign to ASANTE SOLUTIONS, INC., a corporation formed under the laws of Delaware and having a principal place of business at 1561 Buckeye Drive, Milpitas, CA 95035, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "OPERATING AN INFUSION PUMP SYSTEM", and was filed in the United States Patent and Trademark Office on April 29, 2015, as application 14/699,341 (the "Application").

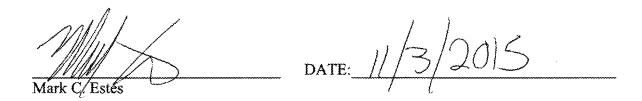
This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Attorney Docket No.: 41986-0087001



A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

| State of California | |
|--|---|
| County of LOS ANGELES) | |
| On $11/03/2015$ be | efore me, RAMANJEET SINGH, Notary Public (insert name and title of the officer) |
| | (insert name and title of the officer) |
| personally appeared MARK (| C. ESTES |
| who proved to me on the basis of satisfa | actory evidence to be the person(s) whose name(s) is/are acknowledged to me that he/she/they executed the same in |
| | nd that by his/her/their signature(s) on the instrument the |

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature

RAMANJEET SHIGH
Commission & 2111709
Hotsey Public - California
Los Angeles County
My Corren, Espires May 13, 2019

61123163.doc

REEL: 046410 FRAME: 0191