502991014 09/25/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FARHAD KHOSRAVI	01/24/2005
SURESH S PAI	01/24/2005
CELSO J BAGAOISAN	01/24/2005

RECEIVING PARTY DATA

Name:	ACCESSCLOSURE, INC.	
Street Address:	5452 BETSY ROSS DRIVE	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14181490

CORRESPONDENCE DATA

Fax Number: (847)887-1064

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.

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Email: kim.luna@cardinalhealth.com

Correspondent Name: CARDINAL HEALTH Address Line 1: 1500 WAUKEGAN ROAD

Address Line 2: ATTN KIM LUNA

Address Line 4: MCGAW PARK, ILLINOIS 60085-6787

ATTORNEY DOCKET NUMBER: 140055USCON3 **NAME OF SUBMITTER:** NADA J. ARDELEANU **SIGNATURE:** /Nada J. Ardeleanu/ **DATE SIGNED:** 09/25/2014

Total Attachments: 2

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> **PATENT REEL: 033815 FRAME: 0255** 502991014

Docket Information 3000315-7044122001 (ACI-012)

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, Farhad Khosravi, Suresh S. Pai and Celso J. Bagaoisan, citizens of the United States (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled APPARATUS AND METHODS FOR SEALING A VASCULAR PUNCTURE for which application for Letters Patent of the United States of America has been executed and was filed with the United States Patent and Trademark Office on November 5, 2004, under Application Serial No. 10/982,384; and

WHEREAS, AccessClosure, Inc., a corporation organized and existing under and by virtue of the laws of the state of Delaware and having its principal place of business at 2460 Embarcadero Way, Palo Alto, CA 94303 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention;

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PATENT REEL: 015604 FRAME: 0369

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and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

Jan 24, 7005

Date

1/24/2005

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RECORDED: 01/25/2005

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REEL: 015604 FRAME: 0370

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