

| |
|--------------------------------------|
| PATENT ASSIGNMENT COVER SHEET |
|--------------------------------------|

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4599340

| | |
|---|---------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| CELSO J. BAGAOISAN | 03/10/2010 |
| JUAN DOMINGO | 03/12/2010 |
| SIEU DUONG | 03/12/2010 |
| RECEIVING PARTY DATA | |
| Name: | ACCESS CLOSURE, 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: | 15633093 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <i>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.</i> | |
| Email: | patent@cardinalhealth.com |
| Correspondent Name: | CARDINAL HEALTH, INC. |
| Address Line 1: | 300 SOUTH RIVERSIDE PLAZA |
| Address Line 2: | SUITE 2010 |
| Address Line 4: | CHICAGO, ILLINOIS 60606 |
| ATTORNEY DOCKET NUMBER: | 140058-US-DIV1 |
| NAME OF SUBMITTER: | AMANDA F. MAHARAJ |
| SIGNATURE: | /AMANDA F. MAHARAJ/ |
| DATE SIGNED: | 09/18/2017 |
| Total Attachments: 2 | |
| source=Assignment_140058USDIV1 4818-6065-7227 v.1#page1.tif | |
| source=Assignment_140058USDIV1 4818-6065-7227 v.1#page2.tif | |

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, CELSO J. BAGAOISAN, JUAN DOMINGO, and SIEU DUONG, 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 a provisional application in the United States of America was filed on November 12, 2008, and assigned Serial No. 61/114,049, and for which application for Letters Patent of the United States of America was filed on November 12, 2009, and assigned Serial No. 12/617,693; and

WHEREAS, AccessClosure, Inc., a corporation organized and existing under and by virtue of the laws of the state of Colorado and having its principal place of business at 645 Clyde Avenue, Mountain View, California, 94043 (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.

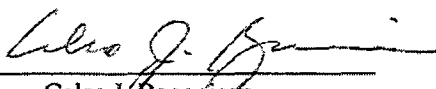
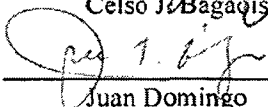

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged. ASSIGNORS hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application 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;

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.

3/10/10
Date
3/12/10
Date
3/12/10
Date


Celso J. Bagaquisan

Juan Domingo

Siou Duong