504607667 10/24/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ESSAM ABADIR	10/24/2017

RECEIVING PARTY DATA

Name:	ASPIRE VENTURES, LLC	
Street Address:	100 N. QUEEN STREET	
Internal Address:	SUITE 300	
City:	LANCASTER	
State/Country:	PENNSYLVANIA	
Postal Code:	stal Code: 17603	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15471346

CORRESPONDENCE DATA

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Correspondent Name: MERCHANT & GOULD

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ATTORNEY DOCKET NUMBER:	OOCKET NUMBER: 04658.0020US01	
NAME OF SUBMITTER:	DIANNA G. EL HIOUM	
SIGNATURE: /Dianna G. El Hioum/		
DATE SIGNED:	10/24/2017	

Total Attachments: 2

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PATENT 504607667 REEL: 043931 FRAME: 0288

Attorney Docket No. 04658.0020US01

ASSIGNMENT

WHEREAS, I, Essam Abadir, a citizen of the United States having an address at 100 N. Queen Street, Suite 300, Lancaster, PA, 17603 ("Assignor"), made certain new and useful inventions and improvements for which I filed an application with the United States Patent and Trademark Office on March 28, 2017 as Application Serial No. 15/471,346 entitled RESOURCE EFFICIENT COMPUTER-IMPLEMENTED SURGICAL RESOURCE ALLOCATION SYSTEM AND METHOD.

AND WHEREAS, Aspire Ventures, LLC, a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having an office and place of business at 100 N. Queen Street, Suite 300, Lancaster, PA 17603 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further

PATENT REEL: 043931 FRAME: 0289 application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Dated:	10/24/2017	
_	_	Essam Abadir, Inventor

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