# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5183577

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVEING PARTY NAME FROM RAM MEDICAL, LLC TO RAM MEDICAL INNOVATIONS, LLC. previously recorded on Reel 041461 Frame 0645. Assignor(s) hereby confirms the CORRECT RECEIVING PARTY NAME AS RAM MEDICAL INNOVATIONS, LLC		
RESUBMIT DOCUMENT ID:	504962495		

#### **CONVEYING PARTY DATA**

Name	Execution Date
MUBIN I. SYED	05/02/2018

#### **RECEIVING PARTY DATA**

Name:	RAM MEDICAL INNOVATIONS, LLC		
Street Address:	326 BRAYTONBURNE DRIVE		
City:	SPRINGFIELD		
State/Country:	OHIO		
Postal Code:	45503		

#### **PROPERTY NUMBERS Total: 6**

Property Type	Number
Application Number:	14929030
Application Number:	15227189
Application Number:	15420790
Application Number:	62352353
PCT Number:	US2016047165
PCT Number:	US2016024795

## CORRESPONDENCE DATA

Fax Number:

#### (213)629-6001

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:	2136296000	
Email:	lapatentmb@nixonpeabody.com	
Correspondent Name:	NIXON PEABODY LLP	
Address Line 1:	300 SOUTH GRAND AVENUE	
Address Line 2:	41ST FLOOR	
Address Line 4:	LOS ANGELES, CALIFORNIA 90071-3151	

ATTORNEY DOCKET NUMBER: 072063-VARIOUS-REFILED

PATENT REEL: 047914 FRAME: 0211

505136814

NAME OF SUBMITTER:	CRISTENE AMADOR		
SIGNATURE:	/Cristene Amador/		
DATE SIGNED:	10/11/2018		
Total Attachments: 6 source=CORRECTIVE Assignment from Syed to RAM Medical INNOVATIONS LLC#page1.tif			

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#### **CORRECTIVE ASSIGNMENT**

WHEREAS, I, Mubin I. Syed, am desirous of assigning my entire right, title, and interest in and to all of the applications listed in TABLE A – LIST OF PATENT APPLICATIONS (hereinafter referred to as "THE APPLICATIONS"), and in and to any invention(s) disclosed in THE APPLICATIONS, and in and to any Letters Patents that may issue from THE APPLICATIONS;

TABLE A – LIST OF PATENT APPLICATIONS			
Attorney Docket No.	Country	Application No.	Filing Date
072063-011	US	14/929,030	2015-10-30
072063-015	PCT	PCT/US2016/024795	2016-03-29
072063-018	US	62/352,353	2016-06-20
072063-020	US	15/227,189	2016-08-03
072063-023	PCT	PCT/US2016/047165	2016-08-16
072063-026US00	US	15/420,790	2017-01-31
072063-026WO0	РСТ	PCT/US2017/021188	2017-03-07
072063-027PR0	US	62/467,785	2017-03-06
072063-027WO0	PCT	PCT/US2018/012834	2018-01-08
072063-028US0	US	15/724,107	2017-10-03

WHEREAS, RAM Medical Innovations LLC, a corporation organized and existing under the laws of Delaware, having its principal place of business at 3108 Henderson Court, Springfield, OH 45503-1307 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my/our entire right, title, and interest in and to THE APPLICATIONS, and in and to any invention(s) disclosed in THE APPLICATIONS, and in and to any Letters Patents that may issue from THE APPLICATIONS;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, and transfer to, and hereby acknowledge and confirm that I have sold, assigned, and transferred to ASSIGNEE, its successors, assigns, and legal representatives my entire right, title, and interest in and to THE APPLICATIONS, and in and to any invention(s) disclosed in THE APPLICATIONS, and in and to any Letters Patents that issue from THE APPLICATIONS, and all provisionals, non-provisionals, national stages, utilities, designs, divisionals, reissues, substitutions, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for any invention(s) disclosed in THE APPLICATIONS, or patents resulting therefrom, insofar as my interest is concerned, to the ASSIGNEE of my entire right, title, and interest.

I also hereby sell and assign to the ASSIGNEE, its successors, assigns, and legal representatives the full and exclusive rights, title, and interest to any invention(s) disclosed in THE APPLICATIONS throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for any invention(s) disclosed in THE APPLICATIONS in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of any invention(s) disclosed in THE

4845-8037-2578.1 072063-000002

PATENT REEL: 047914 FRAME: 0213 APPLICATIONS, and all rights to register any invention(s) disclosed in THE APPLICATIONS in appropriate registries.

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in the ASSIGNEE, its successors, assigns, and legal representatives.

I hereby further agree that I will communicate to the ASSIGNEE, or its successors, assigns, and legal representatives, any facts known to me respecting any improvements; and, at the expense of the ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, non-provisional, national stage, utility, design, divisional, reissue, substitution, continuation, and continuation-in-part applications, make all lawful oaths, and generally do everything possible to vest title in the ASSIGNEE and to aid the ASSIGNEE, its successors, assigns, and legal representatives to obtain and enforce proper protection for the invention(s) in all countries.

Mubin I. Syed

5/2/K

## PATENT REEL: 047914 FRAME: 0214



**UNITED STATES PATENT AND TRADEMARK OFFICE** 

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 6, 2017

PTAS

NIXON PEABODY LLP 300 SOUTH GRAND AVENUE 41ST FLOOR LOS ANGELES, CA 90071-3151

504255448

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/03/2017 REEL/FRAME: 041461/0645 NUMBER OF PAGES: 4 BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: 072063-VARIOUS ASSIGNOR: SYED, MUBIN I. DOC DATE: 03/02/2017 ASSIGNEE: RAM MEDICAL, LLC 3108 HENDERSON COURT SPRINGFIELD, OHIO 45503

APPLICATION NUMBER: 14929030 PATENT NUMBER: 14929030 FILING DATE: 10/30/2015 ISSUE DATE: TITLE: APPARATUS AND METHOD FOR A BIFURCATED CATHETER FOR USE IN HOSTILE AORTIC ARCHES

APPLICATION NUMBER: 15227189 PATENT NUMBER: ISSUE DATE: TITLE: APPARATUS AND METHOD FOR STABILIZATION OF PROCEDURAL CATHETER IN TORTUOUS VESSELS APPLICATION NUMBER: 15420790 FILING DATE: 01/31/2017 PATENT NUMBER: ISSUE DATE: TITLE: APPARATUS AND METHOD FOR STABILIZATION OF PROCEDURAL CATHETER IN TORTUOUS VESSELS APPLICATION NUMBER: 62352353 FILING DATE: 06/20/2016 ISSUE DATE: PATENT NUMBER: TITLE: APPARATUS AND METHOD FOR STABILIZATION OF PROCEDURAL CATHETER IN TORTUOUS VESSELS APPLICATION NUMBER: FILING DATE: 08/16/2016 PATENT NUMBER: ISSUE DATE: PCT NUMBER: US2016047165 TITLE: APPARATUS AND METHOD FOR STABILIZATION OF PROCEDURAL CATHETER IN TORTUOUS VESSELS APPLICATION NUMBER: FILING DATE: 03/29/2016 PATENT NUMBER: ISSUE DATE: PCT NUMBER: US2016024795 TITLE: APPARATUS AND METHOD FOR A BIFURCATED CATHETER FOR USE IN HOSTILE AORTIC ARCHES

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

## ASSIGNMENT

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072063-020	US	15/227,189	2016-08-03
072063-023	PCT	PCT/US2016/047165	2016-08-16
072063-026US00	US	15/420,790	2017-01-31

WHEREAS, RAM Medical, LLC, a corporation organized and existing under the laws of Delaware, having its principal place of business at 3108 Henderson Court, Springfield, OH 455503 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my/our entire right, title, and interest in and to THE APPLICATIONS, and in and to any invention(s) disclosed in THE APPLICATIONS, and in and to any Letters Patents that may issue from THE APPLICATIONS;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, and transfer to, and hereby acknowledge and confirm that I have sold, assigned, and transferred to ASSIGNEE, its successors, assigns, and legal representatives my entire right, title, and interest in and to THE APPLICATIONS, and in and to any invention(s) disclosed in THE APPLICATIONS, and in and to any Letters Patents that issue from THE APPLICATIONS, and all provisionals, non-provisionals, national stages, utilities, designs, divisionals, reissues, substitutions, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for any invention(s) disclosed in THE APPLICATIONS, or patents resulting therefrom, insofar as my interest is concerned, to the ASSIGNEE of my entire right, title, and interest.

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I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in the ASSIGNEE, its successors, assigns, and legal representatives.

4848-6751-5959.1

Page 1

# PATENT REEL: 047914 FRAME: 0217

#### ASSIGNMENT Attorney Docket No.: 072063-001

I hereby further agree that I will communicate to the ASSIGNEE, or its successors, assigns, and legal representatives, any facts known to me respecting any improvements; and, at the expense of the ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, non-provisional, national stage, utility, design, divisional, reissue, substitution, continuation, and continuation-in-part applications, make all lawful oaths, and generally do everything possible to vest title in the ASSIGNEE and to aid the ASSIGNEE, its successors, assigns, and legal representatives to obtain and enforce proper protection for the invention(s) in all countries.

Mubin I. Syed 🖉

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Dated |

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# PATENT REEL: 047914 FRAME: 0218

#### **RECORDED: 10/11/2018**

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