

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6125139

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAHMOOD RAZAVI	04/30/2019

RECEIVING PARTY DATA

Name:	RAZMODICS LLC
Street Address:	142 OAK SHADE LANE
City:	NOVATO
State/Country:	CALIFORNIA
Postal Code:	94945

PROPERTY NUMBERS Total: 38

Property Type	Number
Application Number:	12143659
PCT Number:	US2009048030
Application Number:	12488453
Application Number:	13476853
Application Number:	13476858
Application Number:	14030909
Application Number:	14030912
Application Number:	14259490
Application Number:	15439002
Application Number:	12541095
Application Number:	15624235
Application Number:	12649044
PCT Number:	US2009069740
Application Number:	13671211
Application Number:	13934705
Application Number:	13152704
Application Number:	14252488
PCT Number:	US2014034038
Application Number:	14334562
PCT Number:	US2014047089

PATENT

Property Type	Number
Application Number:	15425869
Application Number:	14714959
PCT Number:	US2015031376
Application Number:	15339335
PCT Number:	US2017050123
Application Number:	61088433
Application Number:	61145932
Application Number:	61351485
Application Number:	61543169
Application Number:	61543179
Application Number:	61819337
Application Number:	61866859
Application Number:	61896495
Application Number:	62006603
Application Number:	62442873
Application Number:	62442886
Application Number:	62462848
Application Number:	62538438

CORRESPONDENCE DATA

Fax Number: (650)284-2180

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: 6502424210

Email: PATENT@LBHIP.COM

Correspondent Name: LEVINE BAGADE HAN LLP

Address Line 1: 2400 GENG ROAD, SUITE 120

Address Line 4: PALO ALTO, CALIFORNIA 94303

ATTORNEY DOCKET NUMBER: R3VS-X-Z001.00-US (3/3)

NAME OF SUBMITTER: JOHNEY U. HAN

SIGNATURE: /Johney U. Han/

DATE SIGNED: 05/27/2020

Total Attachments: 6

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BILL OF SALE

This Bill of Sale (this "**Bill of Sale**") is made effective as of April 30, 2019 (the "**Effective Date**") by and between **Mahmood Razavi**, an individual having an address at 12 Montia, Irvine, CA 92620 ("**Seller**") for the benefit of **Razmodics LLC**, a limited liability company having an address at 142 Oak Shade Lane, Novato, CA 94945 ("**Buyer**").

NOW, THEREFORE, in consideration of the promises and mutual covenants herein below, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties hereby agree as follows:

1. Seller does hereby bargain, sell, grant, assign, transfer, convey and deliver unto Buyer, and its successors and assigns, forever, all of Seller's right, title and interest in and to the purchased assets set forth on **Exhibit A** hereto, to have and to hold such assets with all appurtenances thereto, unto Buyer, and its successors and assigns, for its use forever.

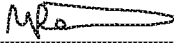
2. This Bill of Sale shall inure to the benefit of and be binding upon the parties thereto and their respective successors and assigns.

3. This Bill of Sale shall be governed by, and construed in accordance with, the laws of the State of California, as applied to contracts made and performed entirely in such State.

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IN WITNESS WHEREOF, and intending to be legally bound hereby, Seller has caused this Bill of Sale to be executed and delivered as of the Effective Date.

Mahmood Razavi

By: 
Name: Mahmood Razavi
Title: _____

ACKNOWLEDGED BY RAZMODICS LLC.

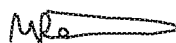
By: 
Name: Mahmood Razavi
Title: Manager

Exhibit A

Purchased Assets

The assets of former Amaranth Inc. purchased from AMTH Liquidating Trust on April 9, 2019.
A list of the intellectual property & equipment (as is, where is) attached.

SCHEDULE A - PATENTS

LOH Reference	Title	Application No.	Filing Date	Publication No.	Publication Date	Patent No.	Issue Date	Status
AMRN-N-2004.00-AU	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	2009259862	19-Jun-09			2009259862	24-Jan-13	ISSUED
AMRN-N-2004.00-BE	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09			2303185	03-Dec-14	ISSUED
AMRN-N-2004.00-CA	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	2,725,296	19-Jun-09			2,725,296	30-Jul-13	ISSUED
AMRN-N-2004.00-CN	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	200980123382.4	19-Jun-09	CN 102065794 A	18-May-11	ZL 200980123382.4	08-Apr-15	ISSUED
AMRN-N-2004.00-DE	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09			60 2009 028 134.8	03-Dec-14	ISSUED
AMRN-N-2004.00-EP-1	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	14174820.2	19-Jun-09	2792335	22-Oct-14			PUBLISHED
AMRN-N-2004.00-EP	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09	2303185	06-Apr-11	2303185	03-Dec-14	NAT PHASE
AMRN-N-2004.00-FR	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09			2303185	03-Dec-14	ISSUED
AMRN-N-2004.00-GB	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09			2303185	03-Dec-14	ISSUED
AMRN-N-2004.00-IT	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09			2303185	03-Dec-14	ISSUED
AMRN-N-2004.00-JP	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	2011-514863	19-Jun-09	2011-525137	15-Sep-11	5255118	26-Apr-13	ISSUED
AMRN-N-2004.00-NL	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	09767869.2	19-Jun-09			2303185	03-Dec-14	ISSUED
AMRN-N-2004.00-SG	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	201008853-2	19-Jun-09			167107	28-Jun-13	ISSUED
AMRN-N-2004.00-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	12/143,659	20-Jun-08	US-2009-0319028-A1	24-Dec-09	8,206,635	26-Jun-12	ISSUED
AMRN-N-2004.00-WO	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	PCT/US2009/048030	19-Jun-09	WO 2009/155560	23-Dec-09			NAT PHASE
AMRN-N-2004.01-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	12/488,453	19-Jun-09	US-2010-0004734-A1	07-Jan-10	8,206,636	26-Jun-12	ISSUED
AMRN-N-2004.02-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	13/476,853	21-May-12	US-2012-0232643-A1	13-Sep-12			ALLOWED
AMRN-N-2004.03-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	13/476,858	21-May-12	US-2012-0232644-A1	13-Sep-12	9,908,143	06-Mar-18	ISSUED
AMRN-N-2004.04-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	14/030,909	18-Sep-13	US-2014-0035192-A1	06-Feb-14			PUBLISHED
AMRN-N-2004.05-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	14/030,912	18-Sep-13	US-2014-0039600-A1	06-Feb-14			PUBLISHED
AMRN-N-2004.06-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	14/259,490	23-Apr-14	US-2014-0236285-A1	21-Aug-14			PUBLISHED
AMRN-N-2004.07-US	STENT FABRICATION VIA TUBULAR CASTING PROCESSES	15/439,002	22-Feb-17	US-2017-0157806-A1	08-Jun-17			PUBLISHED
AMRN-N-2005.00-US	COMPOSITE STENT HAVING MULTI-AXIAL FLEXIBILITY	12/541,095	13-Aug-09	US-2010-0042202-A1	18-Feb-10			PUBLISHED
AMRN-N-2005.01-US	COMPOSITE STENT HAVING MULTI-AXIAL FLEXIBILITY	Not Yet Filed						PROPOSED
AMRN-N-2005.02-US	COMPOSITE STENT HAVING MULTI-AXIAL FLEXIBILITY AND METHOD OF MANUFACTURE THEREOF	15/624,235	15-Jun-17	US-2017-0281832-A1	05-Oct-17			PUBLISHED
AMRN-N-2006.00-AU	STERILIZATION METHODS AND APPARATUS	2009338108	29-Dec-09			2009338108	29-Aug-13	ISSUED
AMRN-N-2006.00-BE	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09			2389219	23-Dec-15	ISSUED
AMRN-N-2006.00-CA	STERILIZATION METHODS AND APPARATUS	2,750,083	29-Dec-09			2,750,083	28-Jan-14	ISSUED
AMRN-N-2006.00-CN	STERILIZATION METHODS AND APPARATUS	200980155078.8	29-Dec-09	CN 102438692A	02-May-12	ZL 200980155078.8	12-Mar-14	ISSUED
AMRN-N-2006.00-DE	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09			60 2009 035 463.9	23-Dec-15	ISSUED
AMRN-N-2006.00-EP	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09	2389219	30-Nov-11	2389219	23-Dec-15	NAT PHASE
AMRN-N-2006.00-FR	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09			2389219	23-Dec-15	ISSUED
AMRN-N-2006.00-GB	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09			2389219	26-Dec-15	ISSUED
AMRN-N-2006.00-IT	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09			502016000018729	23-Dec-15	ISSUED
AMRN-N-2006.00-JP	STERILIZATION METHODS AND APPARATUS	2011-546253	29-Dec-09	2012-515572	12-Jul-12	5202740	22-Feb-13	ISSUED
AMRN-N-2006.00-NL	STERILIZATION METHODS AND APPARATUS	09839034.7	29-Dec-09			2389219	23-Dec-15	ISSUED
AMRN-N-2006.00-SG	STERILIZATION METHODS AND APPARATUS	201105226-3	29-Dec-09			173055	15-Jul-13	ISSUED
AMRN-N-2006.00-US	STERILIZATION METHODS AND APPARATUS	12/648,044	29-Dec-09	US-2010-0185270-A1	22-Jul-10	8,309,023	13-Nov-12	ISSUED
AMRN-N-2006.00-WO	STERILIZATION METHODS AND APPARATUS	PCT/US2009/069740	29-Dec-09	WO 2010/085314	29-Jul-10			NAT PHASE
AMRN-N-2006.01-US	STERILIZATION METHODS AND APPARATUS	13/671,211	07-Nov-12	US-2013-0138197-A1	30-May-13	8,574,499	05-Nov-13	ISSUED
AMRN-N-2006.02-US	STERILIZATION METHODS AND APPARATUS	13/934,705	03-Jul-13	US-2013-0294979-A1	07-Nov-13	8,858,611	14-Oct-14	ISSUED
AMRN-N-2007.00-US	DETECTION AND CHARACTERIZATION OF LASER-INDUCED HEAT AFFECTED ZONES ON POLYMER BASED DEVICES	13/152,704	03-Jun-11	US-2011-0302677-A1	08-Dec-11			ABANDONED
AMRN-N-2010.00-AU	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	2014260410	14-Apr-14					ABANDONED
AMRN-N-2010.00-BE	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14			2991581	06-Jun-18	ISSUED
AMRN-N-2010.00-CA	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	2,911,196	14-Apr-14					ABANDONED
AMRN-N-2010.00-CN	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	201480024968.6	14-Apr-14	CN 105188603 A	23-Dec-15			ABANDONED
AMRN-N-2010.00-DE	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14			60 2014 026 734.3	06-Jun-18	ISSUED
AMRN-N-2010.00-EP	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14	2991581	09-Mar-16	2991581	06-Jun-18	NAT PHASE

SCHEDULE A - PATENTS

LOH Reference	Title	Application No.	Filing Date	Publication No.	Publication Date	Patent No.	Issue Date	Status
AMRN-N-2010.00-FR	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14			2991581	06-Jun-18	ISSUED
AMRN-N-2010.00-GB	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14			2991581	06-Jun-18	ISSUED
AMRN-N-2010.00-HK	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	16106767.0	14-Apr-14	1218707A	10-Mar-17			PUBLISHED
AMRN-N-2010.00-IT	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14			2991581	06-Jun-18	ISSUED
AMRN-N-2010.00-JP	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	2016-511751	14-Apr-14					ABANDONED
AMRN-N-2010.00-NL	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	14791418.8	14-Apr-14			2991581	06-Jun-18	ISSUED
AMRN-N-2010.00-SG	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	112015088525	14-Apr-14					ABANDONED
AMRN-N-2010.00-SG-1	STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS	10201709037V	14-Apr-14			10201709037V	10-Oct-18	ISSUED
AMRN-N-2010.00-US	METHODS AND APPARATUS FOR STENT DELIVERY AND DEPLOYMENT	14/252,488	14-Apr-14	US-2014-0330359-A1	06-Nov-14			ABANDONED
AMRN-N-2010.00-WO	METHODS AND APPARATUS FOR STENT DELIVERY AND DEPLOYMENT	PCT/US2014/034038	14-Apr-14	WO 2014/179022	06-Nov-14			NAT PHASE
AMRN-N-2011.00-AU	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	2014307027	17-Jul-14			2014307027	21-Dec-17	ABANDONED
AMRN-N-2011.00-CA	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	2,921,244	17-Jul-14					ABANDONED
AMRN-N-2011.00-CN	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	201480045550.3	17-Jul-14	CN 105658181A	08-Jun-16	ZL 201480045550.3	18-May-18	ISSUED
AMRN-N-2011.00-EP	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	14836523.2	17-Jul-14	3033053	22-Jun-16			PUBLISHED
AMRN-N-2011.00-JP	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	2016-534587	17-Jul-14			6323696	20-Apr-18	ISSUED
AMRN-N-2011.00-SG	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	11201601012V	17-Jul-14					ABANDONED
AMRN-N-2011.00-SG-1	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	10201810617P	17-Jul-14					PENDING
AMRN-N-2011.00-US	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	14/334,562	17-Jul-14	US-2015-0051686-A1	19-Feb-15	9,592,141	14-Mar-17	ISSUED
AMRN-N-2011.00-WO	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	PCT/US2014/047089	17-Jul-14	WO 2015/023390	19-Feb-15			NAT PHASE
AMRN-N-2011.01-US	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	15/425,869	06-Feb-17	US-2017-0246243-A1	31-Aug-17			PUBLISHED
AMRN-N-2013.00-AU	BIOABSORBABLE STENTS	2015271117	18-May-15					PENDING
AMRN-N-2013.00-CA	BIOABSORBABLE STENTS	2,950,726	18-May-15					PENDING
AMRN-N-2013.00-CN	BIOABSORBABLE STENTS	201580029332.5	18-May-15	CN107155299A	12-Sep-17			PUBLISHED
AMRN-N-2013.00-EP	BIOABSORBABLE STENTS	15803375.3	18-May-15	3148482	05-Apr-17			PUBLISHED
AMRN-N-2013.00-JP	BIOABSORBABLE STENTS	2016-571051	18-May-15					PENDING
AMRN-N-2013.00-SG	BIOABSORBABLE STENTS	11201609341T	18-May-15					ABANDONED
AMRN-N-2013.00-SG-1	BIOABSORBABLE STENTS	10201809870X	18-May-15					PENDING
AMRN-N-2013.00-US	BIOABSORBABLE STENTS	14/714,959	18-May-15	US-2015-0342764-A1	03-Dec-15			PUBLISHED
AMRN-N-2013.00-WO	BIOABSORBABLE STENTS	PCT/US2015/031376	18-May-15	WO 2015/187350	10-Dec-15			NAT PHASE
AMRN-N-2014.00-US	POST DEPLOYMENT RADIAL FORCE RECOVERY OF BIODEGRADABLE SCAFFOLDS	15/339,335	31-Oct-16	US-2018-0116837-A1	03-May-18			PUBLISHED
AMRN-N-2014.00-WO	POST DEPLOYMENT RADIAL FORCE RECOVERY OF BIODEGRADABLE SCAFFOLDS	PCT/US2017/050123	05-Sep-17	WO 2018/080638	03-May-18			PUBLISHED
AMRN-P-2005.00-US	COMPOSITE STENT HAVING MULTI-AXIAL FLEXIBILITY	61/088,433	13-Aug-08					EXPIRED
AMRN-P-2006.00-US	STERILIZATION METHODS FOR IMPLANTABLE PROSTHESES	61/145,932	20-Jan-09					EXPIRED
AMRN-P-2007.00-US	DETECTION AND CHARACTERIZATION OF LASER-INDUCED HEAT AFFECTED ZONES ON POLYMER BASED DEVICES	61/351,485	04-Jun-10					EXPIRED
AMRN-P-2008.00-US	FIBER FABRICATION VIA SOLUTION CASTING PROCESSES	61/543,169	04-Oct-11					ABANDONED
AMRN-P-2009.00-US	COMPOSITE STENT STRUCTURES	61/543,179	04-Oct-11					ABANDONED
AMRN-P-2010.00-US	METHODS AND APPARATUS FOR STENT DELIVERY AND DEPLOYMENT	61/819,337	03-May-13					EXPIRED
AMRN-P-2011.00-US	BIORESORBABLE SCAFFOLD FOR TREATMENT OF BIFURCATION LESION	61/866,859	16-Aug-13					EXPIRED
AMRN-P-2012.00-US	POLYMERIC STENT HAVING INCREASED STENT DIAMETER WITH INCREASED RADIAL FORCE	61/896,495	28-Oct-13					ABANDONED
AMRN-P-2013.00-US	BIOABSORBABLE STENTS	62/006,603	02-Jun-14					EXPIRED
AMRN-P-2015.00-US	IMPLANTABLE VASCULAR SCAFFOLD AND METHODS OF MANUFACTURING AND USE THEREOF	62/442,873	05-Jan-17					EXPIRED

SCHEDULE A - PATENTS

LOH Reference	Title	Application No.	Filing Date	Publication No.	Publication Date	Patent No.	Issue Date	Status
AMRN-P-2015.01-US	IMPLANTABLE VASCULAR SCAFFOLD AND METHODS OF MANUFACTURING AND USE THEREOF	Not Yet Filed						PROPOSED
AMRN-P-2016.00-US	IMPLANTABLE VASO-OCCLUSIVE DEVICES, IMPLANTABLE VASO-OCCLUSIVE DEVICES AND SCAFFOLD SYSTEMS, AND METHODS OF MANUFACTURING AND USE THEREOF	62/442,886	05-Jan-17					EXPIRED
AMRN-P-2016.01-US	IMPLANTABLE VASO-OCCLUSIVE DEVICES, IMPLANTABLE VASO-OCCLUSIVE DEVICES AND SCAFFOLD SYSTEMS, AND METHODS OF MANUFACTURING AND USE THEREOF	Not Yet Filed						PROPOSED
AMRN-P-2017.00-US	IMPLANTABLE VASO-OCCLUSIVE DEVICES COMPRISING INTERTWINED COILS AND MONOFILAMENTS, IMPLANTABLE VASO-OCCLUSIVE DEVICE AND SCAFFOLD SYSTEMS, AND METHODS OF MANUFACTURING AND USE THEREOF	62/462,848	23-Feb-17					ABANDONED
AMRN-P-2018.00-US	IMPLANTABLE VASO-OCCLUSIVE DEVICE WITH POROUS STRUCTURE AND METHODS OF MANUFACTURING AND USE THEREOF	62/538,438	28-Jul-17					ABANDONED