

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5421940

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MEDEON BIODESIGN, INC.	03/02/2018
RECEIVING PARTY DATA	
Name:	TERUMO MEDICAL CORPORATION
Street Address:	2101 COTTONTAIL LANE
City:	SOMERSET
State/Country:	NEW JERSEY
Postal Code:	08873
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16331841
CORRESPONDENCE DATA	
Fax Number:	(415)705-6383
<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>	
Phone:	415-705-6377
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Address Line 1:	ONE EMBARCADERO CENTER, STE 350
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111
ATTORNEY DOCKET NUMBER:	1536.13US
NAME OF SUBMITTER:	AIMEE MAJDOUB
SIGNATURE:	/Aimee Majdoub/
DATE SIGNED:	03/14/2019
Total Attachments: 10	
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PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT ("Assignment"), effective as of March 2, 2018 (the "Effective Date"), is by and between Medeon Biodesign, Inc., a company incorporated under the laws of Taiwan (Republic of China) (together with Affiliates) ("Assignor"), and Terumo Medical Corporation, a corporation organized under the laws of Delaware ("Assignee").

A. WHEREAS, Assignor and Assignee are parties to that certain Asset Purchase Agreement dated as of March 2, 2018 (the "Agreement"), pursuant to which Assignor has agreed to sell, assign, transfer, convey and deliver to Assignee and Assignee has agreed to purchase and acquire from Assignor, free and clear of all Liens, all of Assignor's right, title and interest in, to and under all national, regional, and international utility and design patents and patent applications, utility models, certificates of invention, and other indicia of ownership of an invention or discovery of any type equivalents thereof, and all pre-grant and post-grant forms thereof, including the Patents listed on Schedule A attached to this Assignment, extensions, improvements, and additions, with all rights to sue and recover damages for past, present and future infringement, dilution, misappropriation or other violation of any of the foregoing (the "Assigned Patents");

B. WHEREAS, Assignor is the owner of the entire right, title and interest in, to and under the Assigned Patents; and

C. WHEREAS, Assignee wishes to acquire and Assignor wishes to assign all of Assignor's right, title and interest in and to the Assigned Patents.

NOW, THEREFORE, for good and valuable consideration, including the premises and covenants set forth in the Agreement, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. Agreement; Conflicts. This Assignment is executed and delivered pursuant to the Agreement and made subject to the representations and warranties of the Assignor contained therein. Assignor hereby specifically incorporates by reference all of its representations, warranties and covenants contained in the Agreement. In the event of any conflict between the Agreement and this Assignment, the Agreement shall prevail and govern. All capitalized terms used but not defined herein shall have the meaning ascribed to them in the Agreement.

2. Assignment. Assignor hereby irrevocably sells, assigns, transfers, conveys and delivers to Assignee all of Assignor's right, title and interest in and to the Assigned Patents existing now or in the future, the subject matter of all claims that may be obtained therefrom, for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made, together with all income, royalties, damages or payments due or payable as of the Effective Date or thereafter related to any of the foregoing, including, without

limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Assigned Patents, with the right to sue for and collect the same for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

3. Recordation. Assignor authorizes and requests the United States Commissioner of Patents and Trademarks and any other similar government authority to record Assignee as owner of the Assigned Patents and issue any and all patents issued thereon to Assignee, as assignee of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of Assignee and its successors, assigns or other legal representatives. Assignee shall have the right to record this Assignment with all applicable government authorities and registrars so as to perfect its ownership of the Assigned Patents.

4. Further Assurances. Assignor shall provide Assignee, its successors, assigns or other legal representatives, reasonable cooperation and assistance at Assignee's request and expense (including the execution and delivery of any and all affidavits, declarations, oaths, exhibits, assignments, powers of attorney or other documentation as may be reasonably required) as are requested by Assignee in connection with (i) perfection of the rights assigned herein, including the preparation, execution, and delivery of all documentation which may be reasonably necessary to further document and record the assignment of the Assigned Patents made herein, (ii) the preparation and prosecution of any application, continuations, divisionals, continuations-in-part, extensions or equivalent to any of the foregoing for any of the Assigned Patents; (iii) the prosecution or defense of any interference, opposition, re-examination, reissue, infringement or other proceedings that may arise in connection with any of the Assigned Patents, this Assignment or the assignment made hereby; and (iv) obtaining any additional protection that Assignee may deem appropriate which may be secured under the laws now or hereafter in effect in the United States or any other country.

5. Power of Attorney. If Assignee is unable for any reason, after reasonable effort, to secure the Assignor's signature on any document needed in connection with the actions specified in this Assignment, Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents as its agent and attorney in fact, which appointment is coupled with an interest, to act for and in its behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this paragraph with the same legal force and effect as if executed by the Assignor.

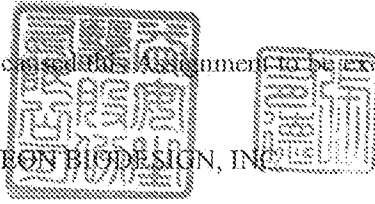
6. Counterparts. This Assignment may be executed in two or more counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument. Signatures transmitted by facsimile or electronic mail will be deemed originals for purposes of this Assignment.

7. Governing Law. This Assignment will be construed and enforced in accordance with, and all questions concerning the construction, validity, interpretation and performance of this Agreement will be governed by, the internal laws of the State of

Delaware, without giving effect to any provision thereof regarding conflict of laws. Despite the above, the substantive law of the country of each respective Assigned Patent governs the validity and enforceability of the subject Assigned Patent.

<Signature pages follow>

IN WITNESS WHEREOF, the undersigned have executed this Assignment to be executed as of the date above first written.



MEDION BIODESIGN, INC.

By: Yue Teh Jang

Name: Yue Teh Jang

Title: Chief Executive Officer

[THE [STATE/Commonwealth] OF []

[County/Parish] of _____

On this 2nd day of March, before me, TSAI, YI-HUA, Notary Public, personally appeared [Assignor signatory], personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in [his/her/their] authorized capacity(ies), and that by [his/her/their] signature(s) on the instrument [Assignor], executed the instrument.

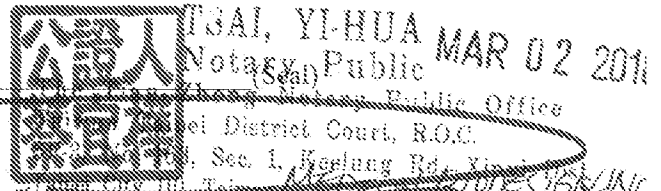
WITNESS my hand and official seal

Signature _____
Notary Public in and for
The [State/Commonwealth] of []

TSAI, YI-HUA
Printed or Typed Name of Notary

My commission expires _____

107 年度北院民認標字第 360325 號



Note: Witness Yue Teh Jang signed
only in this PATENT ASSIGNMENT
此係 僅認許 簽名
益安生醫股有限公司負責人

[Signature page to Patent Assignment 1 of 2]

Acknowledged and accepted by:

TERUMO MEDICAL CORPORATION

By: 

Name: James P. Rushworth

Title: President & Chief Executive Officer

[Signature page to Patent Assignment 2 of 2]

PATENT
REEL: 048599 FRAME: 0884

SCHEDULE A

Assigned Patents

Registered Intellectual Property (Patents)						
Item	Patent No./ Publication No. (Application No.)	Region	Title	Filing Date	Status	Inventors
1	US9668724	US	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Granted	Hsiao-Wei Tang Shih-Jui Han Yu-Shih Weng Chung-Chu Chen Chao C. Chen
2	US20170273683	US	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	Hsiao-Wei Tang Shih-Jui Han Yu-Shih Weng Chung-Chu Chen Chao C. Chen
3	WO2014130882	PCT	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	Hsiao-Wei Tang Shih-Jui Han Yu-Shih Weng Chung-Chu Chen Chao C. Chen
4	AU2014218733	AU	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Granted	
5	CA2902048	CA	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	
6	CN105358073	CN	Systems and Methods for Percutaneous Suture Delivery	2014/2/22	Granted	

7	EP2958500	EP	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Granted	Hsiao-Wei Tang Shih-Jui Han Yu-Shih Weng Chung-Chu Chen Chao C. Chen
8	EP3210544	EP	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	
9	IL240696D0	IL	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	
10	5691/CHENP/2015	IN	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Pending	
11	JP2016507337	JP	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	
12	KR20150125676	KR	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	
13	MX2015010851	MX	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	
14	TW201442684	TW	Systems and Methods for Percutaneous Suture Delivery	2014/2/21	Published	Hsiao-Wei Tang Shih-Jui Han Yu-Shih Weng Chung-Chu Chen Chao C. Chen
15	US20150257753	US	Systems and Methods for Suture Delivery	2015/6/1	Published	Hsiao-Wei Tang Yu-Shih Weng Shih-Jui Han Chung-Chu Chen Shih-Ming Wang Chun-Chia Juan

16	US20150257754	US	Systems and Methods for Suture Delivery	2015/6/1	Published	Yu-Shih Weng Shih-Jui Han Shih-Ming Wang Chung-Chu Chen Hsiao-Wei Tang Chun-Chia Juan
17	WO2015186001	PCT	Systems and Methods for Suture Delivery	2015/6/1	Published	Hsiao-Wei Tang Yu-Shih Weng Shih-Jui Han Chung-Chu Chen Shih-Ming Wang Chun-Chia Juan
18	AU2015270223	AU	Systems and Methods for Suture Delivery	2015/6/1	Published	
19	CA2951004	CA	Systems and Methods for Suture Delivery	2015/6/1	Published	
20	CN106659494	CN	Systems and Methods for Suture Delivery	2015/6/1	Published	
21	EP3148447	EP	Systems and Methods for Suture Delivery	2015/6/1	Published	
22	EP3251605	EP	Systems and Methods for Suture Delivery	2015/6/1	Published	
23	NA	IL	Systems and Methods for Suture Delivery	2015/6/1	Pending	
24	201647044291	IN	Systems and Methods for Suture Delivery	2015/6/1	Pending	
25	JP2017516581	JP	Systems and Methods for Suture Delivery	2015/6/1	Published	
26	KR20170013922	KR	Systems and Methods for Suture Delivery	2015/6/1	Published	
27	MX/A/2016/016001	MX	Systems and Methods for Suture Delivery	2015/6/1	Published	
28	BR112016028210-8	BR	Systems and Methods for Suture Delivery	2015/6/1	Pending	

			Delivery			
29	2016151704	RU	Systems and Methods for Suture Delivery	2015/6/1	Pending	
30	TW201607491	TW	Systems and Methods for Suture Delivery	2015/6/2	Published	Hsiao-Wei Tang Yu-Shih Weng Shih-Jui Han Chung-Chu Chen Shih-Ming Wang Chun-Chia Juan
31	TW201607492	TW	Systems and Methods for Suture Delivery	2015/6/2	Published	Hsiao-Wei Tang Yu-Shih Weng Shih-Jui Han Chung-Chu Chen Shih-Ming Wang Chun-Chia Juan
32	US2017112492	US	System and method for suturing knot forming	2016/10/20	Published	Chun-Chia Juan Yu-Shih Weng Shu-Ling Cheng
33	WO2017070312	PCT	System and method for suturing knot forming	2016/10/20	Published	Chun-Chia Juan Yu-Shih Weng Shu-Ling Cheng
34	TW201726065	TW	System and method for suturing knot forming	2016/10/21	Published	Chun-Chia Juan Yu-Shih Weng Shu-Ling Cheng

35	PCT/US17/50647	PCT	System and method for suture trimming	2017/9/8	Pending	Chun-Chia Juan Rung-Jian Chen Roberto Silva- Torres
36	106130835	TW	System and method for suture trimming	2017/9/8	Pending	Chun-Chia Juan Rung-Jian Chen Roberto Silva- Torres
37	62607218	US	Knot delivery device	2017/12/18	Pending	Chun-Chia, Juan Willian Aldrich Yu-Shih Weng