504817650 03/13/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4864385

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA		I		
		Name		Execution Date
CARDEA MEDSYSTEMS, INC.		Name		09/20/2015
	5, 110.			03/20/2013
RECEIVING PARTY DAT	ГА			
Name:	CARDEA MEDSYSTEMS (TIANJIN) CO., LTD.			
Street Address:	ROOM 201, BLDG. A, 5 LANYUAN ROAD			
Internal Address:	TIANJIN BINHAI HI-TECH INDUSTRIAL PARK			
City:	NANKAI STREET, TIANJIN			
State/Country:	CHINA			
Postal Code:	300384			
Property Type		Number		
Property Type Application Number:	14	Number 4791353		
Application Number:				
Application Number:	ATA	4791353		
Application Number: CORRESPONDENCE DA Fax Number:	ATA (4		s unsucc	essful, it will be sent
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p	ATA (4 e sent to ta provided;	4791353 08)993-1800 he e-mail address first; if that i if that is unsuccessful, it will b		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone:	ATA (4 e sent to the provided; 4(4791353 08)993-1800 he e-mail address first; if that i if that is unsuccessful, it will b 089931800		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email:	ATA (4 e sent to ta provided; 4 40 da	4791353 08)993-1800 he e-mail address first; if that i if that is unsuccessful, it will b 089931800 avidlewisnmn@yahoo.com		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone:	ATA (4 e sent to the provided; 40 da D	4791353 08)993-1800 he e-mail address first; if that i if that is unsuccessful, it will b 089931800		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to to provided; 1 4(da D/ 12	4791353 08)993-1800 he e-mail address first; if that i if that is unsuccessful, it will b 089931800 avidlewisnmn@yahoo.com AVID LEWIS		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to the provided; 40 da Da 12 SI	4791353 08)993-1800 <i>he e-mail address first; if that i</i> <i>if that is unsuccessful, it will b</i> 089931800 avidlewisnmn@yahoo.com AVID LEWIS 250 AVIATION AVENUE		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to to provided; 1 40 da D/ 12 SI S/	4791353 08)993-1800 he e-mail address first; if that i if that is unsuccessful, it will b 089931800 avidlewisnmn@yahoo.com AVID LEWIS 250 AVIATION AVENUE UITE 200B		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to to provided; 1 40 da D/ 12 SI S/	4791353 08)993-1800 <i>he e-mail address first; if that i</i> <i>if that is unsuccessful, it will b</i> 089931800 avidlewisnmn@yahoo.com AVID LEWIS 250 AVIATION AVENUE UITE 200B AN JOSE, CALIFORNIA 95110		
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA e sent to to provided; 1 40 da D/ 12 SI S/	4791353 08)993-1800 <i>he e-mail address first; if that i</i> <i>if that is unsuccessful, it will b</i> 089931800 avidlewisnmn@yahoo.com AVID LEWIS 250 AVIATION AVENUE UITE 200B AN JOSE, CALIFORNIA 95110 AJ-5		

source=ASSIGNMENT-#page2.tif

ASSIGNMENT OF INVENTION

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS:

NAME: Address: CARDEA MEDSYSTEMS, INC. 560 Cottonwood Drive Milpitas, CA 95035

hereby sell, assign and transfer to

ASSIGNEE:

NAME: Ca Address: Ro Ti

Cardea Medsystems (Tianjin) Co., Ltd. Room 201, Bldg A, 5 Lanyuan Road Tianjin Binhai Hi-Tech Industrial Park Nankai District, Tianjin 300384 CHINA

the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all inventions which are disclosed in patent application, serial number 12/927,311, filed November 10, 2010, and entitled "HOLLOW BODY CAVITY ABLATION APPARATUS" (Docket #AJ-1) and listing the above ASSIGNORS as one of the inventors; and in and to all Letters Patent to be obtained for said invention(s) ("Invention"), including all derivatives from the above application or patent, including any conversion, continuation, continuation-in-part, division, renewal, substitute, re-file, reissue or re-examination, P.C.T. applications, thereof in any country.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify

PATENT REEL: 045192 FRAME: 0847

as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 thereof, and will generally do everything possible to aid said ASSIGNEE, their successors, assigns of this Invention, and nominees, at their request and expense, which may be necessary or desirable to carry out the purposes thereof. It is understood that the foregoing assignment, covenants and agreements shall be to the benefit of the ASSIGNEE, its successors and assigns of this Invention. ASSIGNORS hereby authorize the Director of the U.S. Patent & Trademark Office to issue all patents granted for such Invention to the above named ASSIGNEE, its successors and the assigns of this Invention.

Date: 9/20/2015

Signature of Jra Hua Xiao

2 of 2

PATENT REEL: 045192 FRAME: 0848

RECORDED: 03/13/2018