# OP \$340.00 86371004

# TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM611158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL

## **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
SYNAPTIVE MEDICAL (BARBADOS) INC.		09/02/2020	Corporation: BARBADOS

### **RECEIVING PARTY DATA**

Name:	SYNAPTIVE MEDICAL INC.
Street Address:	555 RICHMOND ST. W., SUITE 800
City:	TORONTO
State/Country:	CANADA
Postal Code:	M5V 3B1
Entity Type:	Corporation: CANADA

### **PROPERTY NUMBERS Total: 13**

Property Type	Number	Word Mark
Serial Number:	86371004	BRIDGE
Serial Number:	86370991	BRIGHTMATTER
Serial Number:	77601535	CLEARCANVAS
Serial Number:	86189041	CLEOME
Serial Number:	86188776	IMAGEDRIVE
Serial Number:	87597919	MODUS NAV
Serial Number:	87597878	MODUS PLAN
Serial Number:	87570098	MODUS V
Serial Number:	87628417	ORBIT MODE
Serial Number:	87599110	SOLAIS
Serial Number:	86370999	SYNAPTIVE
Serial Number:	86371008	
Serial Number:	88059128	EVRY

## **CORRESPONDENCE DATA**

Fax Number:

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.

Email: thanh.vuong@synaptivemedical.com

Correspondent Name: THANH VUONG

TRADEMARK

900582487 REEL: 007117 FRAME: 0017

Address Line 1: 555	5 RICHMOND ST. W., SUITE 800
	RONTO, CANADA M5V 3B1
NAME OF SUBMITTER:	JESSICA RUSTIGE
SIGNATURE:	/JESSICA RUSTIGE/
DATE SIGNED:	11/27/2020
Total Attachments: 21	
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### INTELLECTUAL PROPERTY ASSIGNMENT

This Intellectual Property Assignment Agreement ("Assignment"), effective as of September 2, 2020 ("Effective Date"), is made by and between SYNAPTIVE MEDICAL (BARBADOS) INC. ("Assignor"), the full post office address of whose principal office or place of business is Chancery House, High Street, Bridgetown, Barbados, BB11128, West Indies, and SYNAPTIVE MEDICAL INC. ("Assignee"), the full post office address of whose principal office or place of business is 555 Richmond Street West, Suite 800, Toronto, ON, Canada, M5V 3B1.

WHEREAS Assignee and Assignor have entered into that certain Asset Purchase Agreement dated as of January 1, 2020 ("Purchase Agreement"), pursuant to which Assignor agreed to sell to Assignee, and Assignee agreed to purchase from Assignor, certain Purchased Assets;

WHEREAS pursuant to the Purchase Agreement Assignor has assigned to Assignee, and Assignee has acquired from Assignor, the rights, title and interest in and to all inventions, pending patent applications (including divisionals, reissues, renewals, re-examinations, continuations, continuations-in-part and extensions), issued patents and related patent rights owned or held by Assignor, including, without limitation, those inventions, pending patent applications and issued patents listed on the attached Schedule "A" (the "Patents");

**AND WHEREAS** pursuant to the Purchase Agreement Assignor has assigned to Assignee, and Assignee has acquired from Assignor, the rights, title and interest in and to the trademarks listed on the attached Schedule "B", including any applications and registrations therefor (the "Trademarks");

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which Assignor and Assignee hereby acknowledge, Assignor and Assignee hereby agree as follows.

- 1. Assignor hereby sells, assigns, conveys and transfers, and confirms that it has sold, assigned, conveyed and transferred, unto the Assignee, its successors and assigns, all of Assignor's right, title and interest in and to the Patents and inventions disclosed therein, along with (a) all applications for patents for such inventions or based on the Patents in all countries, now filed or to be filed, including all divisional, renewal, substitute, continuation, continuation-in-part and convention applications based in whole or in part upon the inventions or upon the Patents, (b) all patents which may issue on the inventions and on any application transferred by this Assignment in all countries, and any and all reissues, extensions, divisions, renewals, substitutes, continuations or continuations-in-part of patents granted for the inventions or upon such applications or Patents, for the full term or terms for which the patents may be issued, (c) every priority right that is or may be predicated upon or arise from the inventions, the Patents and the foregoing applications and patents under any applicable international or bilateral treaty, agreement or convention, and (d) all of Assignor's right to sue for past infringement of the Patents and the foregoing inventions, applications and patents.
- 2. Assignor hereby sells, assigns, conveys and transfers, and confirms that it has sold, assigned, conveyed and transferred, to Assignee the entire worldwide right, title and

interest in the Trademarks, including trade names, trademarks, service marks, trade dress and look and feel, and including all registrations and applications thereof, all registrations which may be granted in respect of such applications, all renewals of such registrations, along with all common law rights therein, together with the goodwill associated with the Trademarks, the same to be held and enjoyed by Assignee for its own use and enjoyment and the use and enjoyment of its successors, assigns or other legal representatives, including the right, throughout the world, to use, register, and sell wares and services thereunder, as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made, and including its entire right, title and interest in and to all income, royalties, damages and payments now or hereafter due or payable with respect to the Trademarks, and in and to all causes of action (either in law or in equity) and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment.

- 3. Assignor will, upon request of Assignee and without further consideration but at the expense of the Assignee, cooperate with and take all reasonably necessary steps to record Assignee as the assignee and owner of the Patents and Trademarks. Assignee will as soon as reasonably possible take all reasonably necessary steps to record Assignee as the owner of the Patents and Trademarks, and to appoint Assignee or its agent as the correspondent of the Patents and Trademarks with all relevant governmental agencies.
- 4. Assignor and Assignee acknowledge and agree that no representations or warranties, expressed or implied, are made herein with respect to the Patents and Trademarks, and that nothing contained in this Assignment shall in any way supersede, modify, replace, amend, rescind, waive narrow or broaden any provision set forth in the Purchase Agreement or any of the rights, remedies or obligations arising therefrom.
- 5. This Assignment is binding upon, and enures to the benefit of, the parties and their respective legal representatives, successors and assigns.
- 6. This Assignment is and shall be deemed to be a contract entered into and made pursuant to the laws of the Province of Ontario and the laws of Canada applicable therein and shall in all respects be governed, construed, applied and enforced in accordance with said laws, without reference to applicable conflict of laws rules or principles.
- 7. This Assignment may be executed in one or more counterparts (including by facsimile), each of which shall be deemed to be an original and all of which, taken together, shall constitute one and the same instrument.

[signature page follows]

IN WITNESS WHEREOF Assignor and Assignee have caused this Assignment to be executed by their duly authorized representatives on the dates indicated below.

Assignor:

Assignee:

SYNAPTIVE MEDICAL (BARBADOS) INC.

SYNAPTIVE MEDICAL INC.

Sandra (larke ---- 1049B7EB9F2A429...

By: Albrada c/s

Title: Disector

Date: September 2, 2000

**WITNESS** 

WITNESS ..... DocuSigned by:

Name: Sandra Clarke

Title: CFO Date: 9/9/2020

By: 703EADBEROCOMES
Name: Dylan White

SCHEDULE A - PATENTS

Filing Number	Grant Number	Filing Date	Grant Date	Country	Patent Title
61/801530		Mar 15, 2013		US-PRV	SYSTEMS, DEVICES AND METHODS FOR PLANNING, IMAGING, AND GUIDANCE OF MINIMALLY INVASIVE SURGICAL PROCEDURES
61/801746		Mar 15, 2013		US-PRV	INSERT IMAGING DEVICE
61/800695 61/800787		Mar 15, 2013 Mar 15, 2013		US-PRV US-PRV	EXTERNAL VIDEO SCOPE FOR PORT-BASED SURGICAL PROCEDURES POLARIZED LIGHT IMAGING DEVICE
61/800911		Mar 15, 2013		US-PRV	HYPERSPECTRAL IMAGING DEVICE
CA2014050268 14/398649	10292771	Mar 14, 2014 Nov 3, 2014	May 21, 2019	PCT US	SURGICAL IMAGING SYSTEMS SURGICAL IMAGING SYSTEMS
16/414957		May 17, 2019	11ay 21, 2013	US	SURGICAL IMAGING SYSTEMS
2894133 2942069	2894133	Mar 14, 2014 Mar 14, 2014		CA CA	SURGICAL IMAGING SYSTEMS SURGICAL IMAGING SYSTEMS
41289597		Sep 14, 2015		CN	SURGICAL IMAGING SYSTEMS
16107507.3 11201507609U	1219405 11201507609U	June 28, 2016 Mar 14, 2014	Jan 18, 2019 Dec 29, 2017	CN SG	SURGICAL IMAGING SYSTEMS SURGICAL IMAGING SYSTEMS
PI 2015002365	112013070090	Sep 14, 2014	Buc 27, 2017	MY	SURGICAL IMAGING SYSTEMS
9431/DELNP/2015 2014231342	2014231342	Oct 9, 2015 Mar 14, 2014	Jul 12, 2018	IN AU	SURGICAL IMAGING SYSTEMS SURGICAL IMAGING SYSTEMS
BR 11 2015 023545 0	2014231342	Mar 14, 2014	341 12, 2016	BR	SURGICAL IMAGING SYSTEMS
14765228.3 51501849684	ļ	Mar 14, 2014 Sep 27, 2015	ļ	EP JP	SURGICAL IMAGING SYSTEMS SURGICAL IMAGING SYSTEMS
KR1020167028537		October 13, 2016		KR	SURGICAL IMAGING SYSTEMS
61/801143		Mar 15, 2013		US-PRV	INSERTABLE MAGNETIC RESONANCE IMAGING COIL PROBE FOR MINIMA INVASIVE CORRIDOR-BASED PROCEDURES
61/801282		Mar 15, 2013		US-PRV	SYSTEMS AND METHODS FOR PATHOLOGY TRACKING
61/818280		May 1, 2013		US-PRV	SYSTEMS, DEVICES AND METHODS FOR PLANNING, IMAGING, AND GUIDANCE OF MINIMALLY INVASIVE SURGICAL PROCEDURES
61/818223		May 1, 2013		US-PRV	IMAGING ASSEMBLY FOR ACCESS PORT-BASED MEDICAL PROCEDURE
61/818255	ļ <u>.</u>	May 1, 2013		US-PRV	INSERT IMAGING DEVICE INSERTABLE MAGNETIC RESONANCE IMAGING COIL PROBE FOR MINIMA
61/818325		May 1, 2013		US-PRV	INVASIVE CORRIDOR-BASED PROCEDURES
61/799921		Mar 15, 2013		US-PRV	System and Method for Detecting Tissue and Fibre Tract Deformation
61/798867		Mar 15, 2013		US-PRV	System and Method for Recording the Time Course of Surgical Tools Through a Proce
61/799735		Mar 15, 2013		US-PRV	System and Method for Dynamic Validation of Registration and Recovery of Lost
61/798391		Mar 15, 2013		US-PRV	Reference for Surgical Navigation System and Method for ConstantPressureSurgicalPointer
14/215780		Mar 17, 2014		US	SURGICAL POINTER HAVING CONSTANT PRESSURE
2846729		Mar 17, 2014		CA	SURGICAL POINTER HAVING CONSTANT PRESSURE
61/800155		Mar 15, 2013		US-PRV	Planning, Navigation and Simulation Systems and Methods for Minimally Invasive Th
61/799504 61/845256	<del> </del> -	Mar 15, 2013 July 11, 2013		US-PRV US-PRV	Lower Field Magnetic Resonance Systems and Methods SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
61/900122		Nov 5, 2013		U\$-PRV	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
CA2014050659 14/903807		July 10, 2014 January 8, 2016		PCT	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
2917938		July 10, 2014		ÇA	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
JP2016-524641		Jul 10, 2014		JP JP	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM ROTATABLE TRANSMIT AND GRADIENT COIL ASSEMBLY HAVING APERT
61/879050		Sep 17, 2013		US-PRV	THEREIN AND METHODS OF USE THEREOF FOR MAGNETIC
IB2014/001864 14/910400	9897668	Sep 17, 2014 February 5, 2016	Feb 20, 2018	PCT US	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
15/870464		January 12, 2018		US	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
16/935440 2921714		July 22, 2020 September 17, 2014		US	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2939405 EP3047292		September 17, 2014 September 17, 2014		CA	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
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63547639	105637381	Mar 7, 2016	Sep 22, 2017	IN CN	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
16109457.9	HK1221285	September 9, 2016	May 4, 2018	HK	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2016-524641 2014322757	JP2016530976 2014322757	September 17, 2014 Sep 17, 2014	July 26, 2018	JP AU	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
BR 11 2016 005965 4		Sep 17, 2014		BR	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
61/924993		Jan 8, 2014		US-PRV	Planning, Navigation and Simulation Systems and Methods for Minimally Invasive Th
CA2014050272		March 14, 2014		PCT	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FO
11770550				ļ	MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FO
14/769668	9600138	Aug 21, 2015	Mar 21, 2017	US	MINIMALLY INVASIVE THERAPY
15/422683	9734632	Feb 2, 2017	Aug 15, 2017	US	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
15/646946	10255723	July 11, 2017	Apr 9, 2019	US	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FO
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2949252 41289596 16109458.8 11201507610R PI 2015703232 2014231346 14765445.3 51501849685 617798103 CA2014050256	CN105636541 2014231346	Mar 14, 2014  Sep 14, 2015  August 9, 2016  Mar 14, 2014  Sep 15, 2015  Mar 14, 2014  Mar 14, 2014  Sep 9, 2014  Mar 15, 2013  Mar 14, 2014	Jul 9, 2019  Jun 18, 2018	CA CN HK SG MY AU EP JP US-PRV PCT	MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY System and Method of Reliable Messaging SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATIONS SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATIONS

Filing Number	Grant Number	Filing Date	Grant Date	Country	Patent Title
2014231331	2014231331	Mar 14, 2014	Oct 26, 2017	AU	SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SESSIONS ACROSS VOLATILE NETWORKING CONDITIONS
14763304.4		Mar 14, 2014		EP	SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SESSIONS ACROSS VOLATILE NETWORKING CONDITIONS
CA2009111876		Mar 11, 2009		PCT	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
2717906 12/921978	8922209	Mar 11, 2009 Mar 11, 2009	Dec 30, 2014	CA US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
14/564582 16/038953		Dec 9, 2014 July 18, 2018		US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
9719907.9 208098		Mar 11, 2009 Sep 12, 2010		EP IL	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
CA2009001538		Oct 27, 2009		PCT	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
13/126,253 15/166711	9423480	Oct 27, 2009 May 27, 2016	Aug 23, 2016	US US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
13/922000	9433458	Jun 19, 2013	Sep 6, 2016	US	MULTI-FUNCTIONAL SURGICAL CAUTERY DEVICE, SYSTEM AND METHOD OF USE MULTI-FUNCTIONAL SURGICAL CAUTERY DEVICE, SYSTEM AND METHOD OF
14/508924	9033974	Oct 7, 2014	May 19, 2015	US	USE
12/047133 12/077723	7858975 7683323	Mar 12, 2008 Mar 20, 2008	Dec 28, 2010 Mar 23, 2010	US US	ORGANIC FIELD EFFECT TRANSISTOR SYSTEMS AND METHODS ORGANIC FIELD EFFECT TRANSISTOR SYSTEMS AND METHODS
13/024239 CA2009001667		Feb 9, 2011 Nov 20,2009		US	OSTEO-NAVIGATION HANDS-FREE POINTER SYSTEM
13/141065 CA2747814		Nov 20,2009 Nov 20,2009		US CA	HANDS-FREE POINTER SYSTEM HANDS-FREE POINTER SYSTEM
EP2009827084		Nov 20,2009		EP	HANDS-FREE POINTER SYSTEM
CN200980154807.8 CA2014000254		Nov 20,2009 Mar 14, 2014		CN PCT	HANDS-FREE POINTER SYSTEM INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
14/777300 15/786133	9814390	Sep 15, 2015 October 17, 2017	Nov 14, 2017	US	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
2902592 2014231665	2014231665	Mar 14, 2014 Mar 14, 2014	Jan 31, 2019	CA AU	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
14762302.9	2014231663	Mar 14, 2014	Jan 31, 2019	EP	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
CA2014050265 14/771643	9788906	Mar 14, 2014 Aug 31, 2015	Oct 17, 2017	PCT US	CONTEXT AWARE SURGICAL SYSTEM CONTEXT AWARE SURGICAL SYSTEM
15/644134		Aug 31, 2015		US	CONTEXT AWARE SURGICAL SYSTEM
2902771 CA2014050243	2902771	Mar 14, 2014 Mar 14, 2014	Aug 14, 2018	CA PCT	CONTEXT AWARE SURGICAL SYSTEM SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT
14/769507	US9922417	Aug 21, 2015	Mar 20, 2018	US	DEFORMATION SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION DEFORMATION
2897086		Mar 14, 2014		CA	DEFORMATION SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION
41289599		Sep 14, 2015		CN	SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION
2014231470	2014231470	Mar 14, 2014	Jun 14, 2018	AU	SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION
14762707.9		Mar 14, 2014		EP	SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION
CA2014050269		Mar 14, 2014		PCT	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
14/855054	10660705	Sep 15, 2015	May 26, 2020	US	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
15/597830		May 17, 2017		US	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
2903088		Mar 14, 2014		CA	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
41290300	2.0148E+12	Sep 15, 2015	Feb 2, 2018	CN	TRACKING SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
16104741.6	1216707	April 26, 2016	Jan 18, 2019	HK	TRACKING  SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY  SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
11201507611U		Mar 14, 2014		SG	TRACKING SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
10201707562P		September 14, 2017		SG	TRACKING SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
PI 2015703241		Sep 15, 2015		MY	TRACKING SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
2014231343	2014231343	Mar 14, 2014	Jan 1, 2019	AU	TRACKING  SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
14763741.7		Mar 14, 2014		ÉP	TRACKING SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY
51501849686		Sep 27, 2014		ЛР	TRACKING
CA2014050270		Mar 14, 2014		PCT	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
14/655814	10433763	Jun 26, 2015	Oct 8, 2019	US	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY SYSTEMS AND STRUCK FOR NAVIGATION AND STRUCK AT TON AND ST
16/449265		June 21, 2019		US	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY SYSTEMS AND METHODS FOR NAVIGATION AND STRUCK ATTONUATE SYSTEMS AND SYSTEMS FOR SYSTEMS FO
2906414		Mar 14, 2014		CA	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
2929702		Mar 14, 2014		CA	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
41289598	2,0148E+12	Sep 14, 2015	Feb 2, 2018	CN	MINIMALLY INVASIVE THERAPY SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
16106503.9	1218502	Jun 7, 2016	Jan 18, 2019	HK	MINIMALLY INVASIVE THERAPY SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
11201507612X		Mar 14, 2014		SG	MINIMALLY INVASIVE THERAPY SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
PI 2015703223	00112212	Sep 15, 2015		MY	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
2014231344	2014231344	Mar 14, 2014	Jan 17, 2019	AU	MINIMALLY INVASIVE THERAPY  SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
14762880.4	6420028	Mar 14, 2014	0-10-2010	EP	MINIMALLY INVASIVE THERAPY SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF
51501849689 CA2014050266	6420938	Sep 27, 2014	Oct 19, 2018	JP DCT	MINIMALLY INVASIVE THERAPY SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF
	<del> </del> -	Mar 14, 2014		PCT	REGISTRATION FOR SURGICAL NAVIGATION SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF
14/775759	L	Sep 14, 2015		US	REGISTRATION FOR SURGICAL NAVIGATION

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2892554		Mar 14, 2014		CA	SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF REGISTRATION FOR SURGICAL NAVIGATION
2014231341	2014231341	Mar 14, 2014	Jun 6, 2019	AU	SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF
14765021.2		Mar 14, 2014		EP	REGISTRATION FOR SURGICAL NAVIGATION SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF
CA2014050271		Mar 14, 2014		PCT	REGISTRATION FOR SURGICAL NAVIGATION INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
14/655872	9668768	Jun 26, 2015	Jun 6, 2017	US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
15/480648 15/861889		Apr 6, 2017 January 4, 2018		US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
2896381		Mar 14, 2014		CA	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
2948719		Mar 14, 2014		CA	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
41290298 16104740,7	1216706	Sep 14, 2015 April 26, 2016	Jan 18, 2019	CN HK	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
11201507613Q	11201507613Q	Mar 14, 2014	Jan 2, 2018	SG	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
PI 2015703223	MY-170323-A	Sep 15, 2015	July 19, 2019	MY	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
9333/DELNP/2015 2014231345	2014231345	Oct 8, 2015 Mar 14, 2014	Jan 17, 2019	IN AU	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
BR 11 2015 023547 6	2011231313	Mar 14, 2014	Jul 17, 2019	BR	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
14764911.5		Mar 14, 2014		EP	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
CA2014000247		Mar 14, 2014		PCT	METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL NAVIGATION SYSTEM METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL
2904766		Mar 14, 2014		CA	NAVIGATION SYSTEM METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL
14/775192		Mar 14, 2014		US	NAVIGATION SYSTEM  METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL
15/694241		September I, 2017		US	NAVIGATION SYSTEM  SYSTEM AND METHOD FOR USING GUIDE CLAMP FOR PORT BASED
CA2014050257		Mar 14, 2014		PCT	PROCEDURE  SYSTEM AND METHOD FOR USING GUIDE CLAMP FOR PORT BASED
14/398855		Nov 4, 2014		US	PROCEDURE  SYSTEM AND METHOD FOR USING GUIDE CLAMP FOR PORT BASED
2905611 CA2014000245	2905611	Mar 14, 2014 Mar 14, 2014	Oct 15, 2017	CA PCT	PROCEDURE  SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
2906208		Mar 14, 2014		CA	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
14/774501	9696392	Sep 10, 2015	July 4, 2017	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
15/603658 14762527.1	10620280	May 24, 2017 Mar 14, 2014	Apr 14, 2020	US EP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
CA2014000246		Mar 14, 2014		PCT	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION  SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
2906227	2906227	Mar 14, 2014	Apr 28, 2020	CA	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
14/774435 15/435343	9612303 9915712	Sep 10, 2015 Feb 17, 2017	Apr 4, 2017 Mar 13, 2018	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMEN' SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMEN'
14762908.3	7713712	Mar 14, 2014	IVIAI 13, 2016	EP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
14/315595	9294265	Jun 26, 2014	Mar 22, 2016	US	SYSTEM AND METHOD FOR REMOTE CLOCK ESTIMATION FOR RELIABLE COMMUNICATIONS
14/972332	9735951	Dec 17, 2015	Aug 15, 2017	US	SYSTEM AND METHOD FOR REMOTE CLOCK ESTIMATION FOR RELIABLE COMMUNICATIONS
15/655223	10469244	July 20, 2017	Nov 5, 2019	US	SYSTEM AND METHOD FOR REMOTE CLOCK ESTIMATION FOR RELIABLE COMMUNICATIONS
16/588122		September 30, 2019		US	SYSTEM AND METHOD FOR REMOTE CLOCK ESTIMATION FOR RELIABLE COMMUNICATIONS
14/331484	9827060	Jul 15, 2014	Nov 28, 2017	US	MEDICAL DEVICE CONTROL INTERFACE
15/803092 14/331522	10314662	November 3, 2017	Jun 11, 2019	US	MEDICAL DEVICE CONTROL INTERFACE
CA2015050638	10052068	Jul 15, 2014 July 9, 2015	Aug 21, 2018	US	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
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GB1702177.5 HK17112958,6		February 9, 2017 June 12, 2017		GB HK	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
•					TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENT
15/944607	-	Jul 21, 2014 March 4, 2018		US	HAVING VARIABLE DENSITIES METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENT
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2951051		Jul 12, 2015		CA	HAVING VARIABLE DENSITIES  METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENT
DEI 12015003396.3	-	January 20, 2017		DE	HAVING VARIABLE DENSITIES METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENT
GB1702351.6		February 14, 2017		GB	HAVING VARIABLE DENSITIES METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENT
HK17113365,1		December 14, 2017		HK	HAVING VARIABLE DENSITIES  METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENT
CA2014050798		Aug 20, 2014		PCT	HAVING VARIABLE DENSITIES INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION (
15/110161	9913733	July 7, 2016	Mar 13, 2018	US	ARTIFICIAL BONE FLAP INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION (
2958570	2958570	Aug 20, 2014	Nov 28, 2017	CA	ARTIFICIAL BONE FLAP INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION (
	GB2546022	March 17, 2017		GB	ARTIFICIAL BONE FLAP  INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION (
GB1704239.1					ARTIFICIAL BONE FLAP SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL
GB1704239.1 CA2014050781		Aug 15, 2014		PCT	
	10592857	Aug 15, 2014 February 10, 2017	Mar 17, 2020	US	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL
CA2014050781	10592857		Mar 17, 2020		PROCEDURE
CA2014050781 15/503335	10592857	February 10, 2017	Mar 17, 2020	US	PROCEDURE SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE
CA2014050781 15/503335 2957794	10592857 9990776	February 10, 2017  Aug 15, 2014	Mar 17, 2020 Jun 5, 2018	US CA	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. NAVIGATION SYSTEMS
CA2014050781 15/503335 2957794 CA2014050767		February 10, 2017  Aug 15, 2014  Aug 12, 2014		US CA PCT	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. NAVIGATION SYSTEMS
CA2014050781  15/503335  2957794  CA2014050767  15/125399  15/995371  2940662	9990776	February 10, 2017  Aug 15, 2014  Aug 12, 2014  September 12, 2016  June 1, 2018  August 12, 2014	Jun 5, 2018	US CA PCT US US CA	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC. SAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC.
CA2014050781  15/503335  2957794  CA2014050767  15/125399  15/995371  2940662  CA2014050822	9990776	February 10, 2017  Aug 15, 2014  Aug 12, 2014  September 12, 2016  June 1, 2018  August 12, 2014  Aug 28, 2014	Jun 5, 2018	US CA PCT US US CA PCT	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  PORT TRACKING TOOL
CA2014050781  15/503335  2957794  CA2014050767  15/125399  15/995371  2940662  CA2014050822  15/323760	9990776 10339719	February 10, 2017  Aug 15, 2014  Aug 12, 2014  September 12, 2016  June 1, 2018  August 12, 2014  Aug 28, 2014  January 4, 2017	Jun 5, 2018 Jul 2, 2019	US CA PCT US US CA PCT US US CA PCT US	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  PORT TRACKING TOOL  PORT TRACKING TOOL
CA2014050781  15/503335  2957794  CA2014050767  15/125399  15/995371  2940662  CA2014050822	9990776	February 10, 2017  Aug 15, 2014  Aug 12, 2014  September 12, 2016  June 1, 2018  August 12, 2014  Aug 28, 2014	Jun 5, 2018	US CA PCT US US CA PCT	PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGIC, NAVIGATION SYSTEMS  PORT TRACKING TOOL

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14/491158		Sep 19, 2014		US	MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY
2959256 GB 1704778.8		Aug 29, 2014 March 27, 2017		CA GB	MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY  MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY
CA2014050874		Sep 15, 2014		PCT	END EFFECTOR FOR A POSITIONING DEVICE
14/903992 16/044959	10070940	Jan 8, 2016 July 25, 2018	Sep 11, 2018	US	END EFFECTOR FOR A POSITIONING DEVICE END EFFECTOR FOR A POSITIONING DEVICE
2960523		Sep 15, 2014		CA	END EFFECTOR FOR A POSITIONING DEVICE
CA2014050875 15/116249	9827054	Sep 15, 2014 August 3, 2016	Nov 28, 2017	PCT US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
15/725355	10588699	October 5, 2017	Mar 17, 2020	US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
2939262 2962015	2939262	Sep 15, 2014 Sep 15, 2014	Sep 12, 2017	CA CA	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
KR1020167028721		October 14, 2016		KR	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
CA2014050872 15/510572		Sep 15, 2014 March 10, 2017		PCT US	SURGICAL NAVIGATION SYSTEM USING IMAGE SEGMENTATION
2960886		Sep 15, 2014		CA	SURGICAL NAVIGATION SYSTEM USING IMAGE SEGMENTATION SURGICAL NAVIGATION SYSTEM USING IMAGE SEGMENTATION
CA2014050873 15/119003		Sep 15, 2014 August 15, 2016		PCT US	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
16/906747		June 19, 2020		US	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2942417 EP3116435	2942417	Sep 15, 2014	Sep 18, 2018	CA	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
KR1020167028726		January 18, 2017 October 14, 2016		EP KR	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2016-574308		September 15, 2014		JP	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2019-149517 2014800770870		August 27, 2019 September 15, 2014		JP JP	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2014386694		September 15, 2014		AU	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
CA2014050877		Sep 15, 2014		PCT	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION OF TISSUE STRUCTURES
15/023120		March 18, 2016		US	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION OF TISSUE STRUCTURES
16/516496		July 19, 2019		US	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION
2940297				-	OF TISSUE STRUCTURES  METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION
		Sep 15, 2014		CA	OF TISSUE STRUCTURES METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION
EP2014885751		Sep 15, 2014		EP	OF TISSUE STRUCTURES  METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION
2016574309		September 15, 2014		JP	OF TISSUE STRUCTURES
2014386696	2014386696	September 15, 2014	Feb 27, 2020	AU	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION OF TISSUE STRUCTURES
CA2014050878		Sep 15, 2014		PCT	SYSTEM AND METHOD DETECTING AND ADJUSTING FOR REFERENCE MARKER ERRORS IN SURGICAL NAVIGATION SYSTEMS
15/125245	10463447	September 12, 2016	Nov 5, 2019	US	SYSTEM AND METHOD DETECTING AND ADJUSTING FOR REFERENCE MARKER ERRORS IN SURGICAL NAVIGATION SYSTEMS
2942189		Sep 15, 2014		CA	SYSTEM AND METHOD DETECTING AND ADJUSTING FOR REFERENCE MARKER ERRORS IN SURGICAL NAVIGATION SYSTEMS
CA2014000691 15/324434	10552582	Sep 15, 2014 January 6, 2017	Feb 4, 2020	PCT	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
2956626	10332382	Sep 15, 2014	FC0 4, 2020	CA	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
GB1705880.1 HK17113363.3		April 12, 2017		GB	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
2014406558		December 14, 2017 Sep 15, 2014		HK AU	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
201480081894.X 2016-543469		March 13, 2017		CN	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
CA2014000690		September 17, 2014 Sep 15, 2014		JP PCT	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE SYSTEM AND METHOD FOR IMAGE PROCESSING
15/510175		March 9, 2017		US	SYSTEM AND METHOD FOR IMAGE PROCESSING
2960889 CA2014000692		Sep 15, 2014 Sep 15, 2014		CA PCT	SYSTEM AND METHOD FOR IMAGE PROCESSING SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
15/321818	9797968	December 23, 2016	Oct 24, 2017	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
15/705819 16/270134	10241170 10761165	September 15, 2017 February 7, 2019	Mar 26, 2019 Sep 1, 2020	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
2953983	2953983	Sep 15, 2014	April 3, 2018	CA	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
EP2014901993 18100564.6		September 15, 2014 January 16, 2018		EP HK	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
IB2014064536		Sep 15, 2014	-	PCT	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION  SYSTEM AND METHOD FOR COLLECTION, STORAGE AND MANAGEMENT OF
		• •			MEDICAL DATA SYSTEM AND METHOD FOR COLLECTION, STORAGE AND MANAGEMENT OF
2957091		February 3, 2017		CA	MEDICAL DATA
15/507414		February 28, 2017		US	SYSTEM AND METHOD FOR COLLECTION, STORAGE AND MANAGEMENT OF MEDICAL DATA
GB1705105.3		March 30, 2017		GB	SYSTEM AND METHOD FOR COLLECTION, STORAGE AND MANAGEMENT OF MEDICAL DATA
IB2014001878		Sep 18, 2014		PCT	SYSTEMS AND METHODS FOR ANATOMY-BASED REGISTRATION OF MEDICAL IMAGES ACQUIRED WITH DIFFERENT IMAGING MODALITIES
15/327450	10311586	January 19, 2017	Jun 4, 2019	US	SYSTEMS AND METHODS FOR ANATOMY-BASED REGISTRATION OF MEDICAL IMAGES ACQUIRED WITH DIFFERENT IMAGING MODALITIES
2961524		Sep 18, 2014		CA	SYSTEMS AND METHODS FOR ANATOMY-BASED REGISTRATION OF MEDICAL IMAGES ACQUIRED WITH DIFFERENT IMAGING MODALITIES
GB1705313.3		April 3, 2017		GB	SYSTEMS AND METHODS FOR ANATOMY-BASED REGISTRATION OF MEDICAL IMAGES ACQUIRED WITH DIFFERENT IMAGING MODALITIES
DE112014006964.7		March 20, 2017		DE	SYSTEMS AND METHODS FOR ANATOMY-BASED REGISTRATION OF MEDICAL IMAGES ACQUIRED WITH DIFFERENT IMAGING MODALITIES
CA2015000106		Feb 23, 2015		PCT	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
14/902221	10139460	Dec 30., 2015	Nov 27, 2018	US	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
16/164220		October 18, 2018		US	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
2977406	2977406	Feb 23, 2015		CA	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC
DE 11 2015 006 200,9		August 23, 2017		DE	RESONANCE IMAGING SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC
GB 1714954.3		September 18, 2017		GB	RESONANCE IMAGING SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC
2.0158E+12		August 22, 2017		CN	RESONANCE IMAGING SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC
2017-544591		August 21, 2017		JP	RESONANCE IMAGING SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC
CA2015000107		February 23, 2015		PCT	RESONANCE IMAGING SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
15/546706 2977407	10185005 2977407	July 27, 2017	Jan 22, 2019 Mar 26, 2010	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
2911401	297/407	February 23, 2015	Mar 26, 2019	CA	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT

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DE 11 2015 006 202.5		August 23, 2017		DE	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
GB 1714952.7 2.0158E+12	107250827	September 18, 2017 August 22, 2017	Feb 7, 2020	GB CN	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
2017544590	,07250027	August 21, 2017	1001,2020	JP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
29/504558	D820984	Oct 7, 2014 Jan 13, 2017		US Design	POINTER TOOL POINTER TOOL
29/590804 2657494	D820984	Mar 17, 2015		US Design EU Design	POINTER TOOL  POINTER TOOL
29/506617		Oct 17, 2014		US Design	PORT TRACKING TOOL
CA2014050975	10144154	Oct 9, 2014	D 4 2019	PCT	PHANTOM PRODUCTION TOOL
14/917233 16/203720	10144154	Mar 7, 2016 November 29, 2018	Dec 4, 2018	US	PHANTOM PRODUCTION TOOL PHANTOM PRODUCTION TOOL
2927605		Oct 9, 2014		CA	PHANTOM PRODUCTION TOOL
GB1706913.9 CA2014050987		May 2, 2017 Oct 14, 2014		GB PCT	PHANTOM PRODUCTION TOOL PATIENT REFERENCE TOOL
14/904870	9737370	Jan 13, 2016	Aug 22, 2017	US	PATIENT REFERENCE TOOL
2964512	2964512	Oct 14, 2014	Apr 24, 2018	CA	PATIENT REFERENCE TOOL
GB1706914.7 CA2014000740		May 2, 2017 Oct 17, 2014		GB PCT	PATIENT REFERENCE TOOL SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
2957445	2957445	Oct 17, 2014	Oct 31, 2017	CA	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
15/501914	9818188	February 6, 2017	Nov 14, 2017	US	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
15/718067 GB1707725.6	10078896	September 28, 2017 May 15, 2017	Sep 18, 2018	US GB	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
2014409090	2014409090	April 6, 2017		AU	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING  SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
51700807737		April 12, 2017		JР	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
2014800837387 DE112014007064.5		May 31, 2017 Oct 17, 2014		CN DE	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
CA2014051004		Oct 17, 2014	<del>                                     </del>	PCT	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING CALIBRATION APPARATUS FOR A MEDICAL TOOL
15/315945		December 2, 2016		US	CALIBRATION APPARATUS FOR A MEDICAL TOOL
2964488		Oct 17, 2014		CA	CALIBRATION APPARATUS FOR A MEDICAL TOOL
GB1707722.3 29/506602	D794787	May 15, 2017 Oct 17, 2014	Aug 15, 2017	GB US Design	CALIBRATION APPARATUS FOR A MEDICAL TOOL CALIBRATION BLOCK
2681171	D177101	Apr 14, 2015	Aug 13, 2017	EU Design	CALIBRATION BLOCK  CALIBRATION BLOCK
CA2014051003		Oct 17, 2014		PCT	HEAD RESTRAINING APPARATUS FOR A MEDICAL PROCEDURE
14906448	9730763	Jan 20, 2016	Aug 15, 2017	US	HEAD RESTRAINING APPARATUS FOR A MEDICAL PROCEDURE
2946014 GB1707723.1	2946014 GB2546944	Oct 17, 2014 May 15, 2017	Jan 2, 2018 May 27, 2020	CA GB	HEAD RESTRAINING APPARATUS FOR A MEDICAL PROCEDURE HEAD RESTRAINING APPARATUS FOR A MEDICAL PROCEDURE
CA2014051005	QB2340944	Oct 17, 2014	May 27, 2020	PCT	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
15/518295		April 11, 2017		US	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
2964491 GB1707724.9	2964491	Oct 17, 2014	Oct 15, 2017	CA	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
HK17113364.2		May 15, 2017 December 14, 2017		GB HK	NAVIGATION CARTS FOR A MEDICAL PROCEDURE NAVIGATION CARTS FOR A MEDICAL PROCEDURE
CA2015000012		Jan 7, 2015		PCT	OPTICAL PROBES FOR PORT-BASED CORRIDOR SURGERY
15/523731	10251711	May 2, 2017	Apr 9, 2019	US	OPTICAL PROBES FOR PORT-BASED CORRIDOR SURGERY
2973128 GB1711873,8	GB2548779	January 7, 2015 July 24, 2017	July 29, 2020	CA GB	OPTICAL PROBES FOR PORT-BASED CORRIDOR SURGERY OPTICAL PROBES FOR PORT-BASED CORRIDOR SURGERY
IB2014065776	GD2548779	Nov 4, 2014	July 29, 2020	PCT	MRI GUIDED RADIATION THERAPY
2965437		Nov 4, 2014		CA	MRI GUIDED RADIATION THERAPY
15/522913 GB1708534.1	10632327 GB2549213	April 28, 2017	Apr 28, 2020	US	MRI GUIDED RADIATION THERAPY
	GB2549213	May 30, 2017	May 18, 2020	GB	MRI GUIDED RADIATION THERAPY SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSIN
IB2014065829		Nov 5, 2014		PCT	AND IMAGING SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSIN SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSIN
2959277		Nov 5, 2014		CA	AND IMAGING SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSING
15/507055		February 27, 2017		US	AND IMAGING  SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSIN
GB1704777.0		March 27, 2017		GB	METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND
CA2014000819		Nov 14, 2014		PCT	REGISTRATION IN IMAGE-GUIDED SURGERY METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND
15/513256	10314523	March 22, 2017	Jun 11, 2019	US	REGISTRATION IN IMAGE-GUIDED SURGERY METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND
2963284	2963284	Nov 14, 2014	Sep 18, 2018	CA	REGISTRATION IN IMAGE-QUIDED SURGERY METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND
GB1709035.8	GB 2547601	June 7, 2017	May 20, 2020	GB	REGISTRATION IN IMAGE-GUIDED SURGERY SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT
CA2014051080		Nov 10, 2014		PCT	REGIONS SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT
15/516865		April 4, 2017		US	REGIONS SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT
2963571	ODDA 15504	Nov 10, 2014		CA	REGIONS SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT
GB1708535.8 CA2014051122	GB2547594	May 30, 2017 November 25, 2014	Jun 12, 2019	GB PCT	REGIONS HAND GUIDED AUTOMATED POSITIONING DEVICE CONTROLLER
14/898928	9914211	Dec 16, 2015	Mar 13, 2018	US	HAND GUIDED AUTOMATED POSITIONING DEVICE CONTROLLER
2968879		November 25, 2014		CA	HAND GUIDED AUTOMATED POSITIONING DEVICE CONTROLLER
GB1709701.5 CA2014051123		Jun 19, 2017 November 25, 2014		GB	HAND GUIDED AUTOMATED POSITIONING DEVICE CONTROLLER
15/525478	10144637	November 25, 2014 May 9, 2017	Dec 4, 2018	PCT US	SENSOR BASED TRACKING TOOL FOR MEDICAL COMPONENTS SENSOR BASED TRACKING TOOL FOR MEDICAL COMPONENTS
2968917	2968917	November 25, 2014	Feb 5, 2019	CA	SENSOR BASED TRACKING TOOL FOR MEDICAL COMPONENTS
GB1709700.7	GB2548056	November 25, 2014	July 29, 2020	GB	SENSOR BASED TRACKING TOOL FOR MEDICAL COMPONENTS
14/555636	9536309	Nov 27, 2014	Jan 3, 2017	US	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS
15/358796	10074176	Nov 22, 2016	Sep 11, 2018	US	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS  METHOD, SYSTEM AND A DEAD AT US FOR DISPLAYING SUBGICAL
IB2015058680	1	Nov 10, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS  METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SUBGICAL
2965453		Nov 10, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS METHOD, SYSTEM AND A PRABATUS FOR DISPLAYING SUBCICAL
GB1709957.3 CA2014000914	GB2547404	Jun 22, 2017 Dec 23, 2014	Jun 22, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS
15/515654	10245071	March 30, 2017	Apr 2, 2019	PCT	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE
2963283		Dec 23, 2014		CA	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE
GB 1711571.8 CA2014000849	GB2548314	July 19, 2017 Nov 27, 2014	Jun 17, 2020	GB PCT	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAG
15/514111	9799114	March 24, 2017	Oct 24, 2017	US	REGISTRATION METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAG
15/789360	10074177	October 20, 2017	Sep 11, 2018	US	REGISTRATION  METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAG
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2959209	2959209	Nov 27, 2014	Jul 3, 2018	CA	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAG REGISTRATION
GB1709956.5	GB2549023	June 22, 2017	Jun 17, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAG REGISTRATION
CA2016050105		February 5, 2016		PCT	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
15/313818	10285761	November 23, 2016	May 14, 2019	US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON
16/368533		March 28, 2019		US	POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON
3012490		February 5, 2016		CA	POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON
GB1814363,6		September 4, 2018		GB	POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON
CA2015050065		Jan 29, 2015		PCT	POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND
·		· · · · · · · · ·			SENSING MATERIALS PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND
2974995		Jan 29, 2015		CA	SENSING MATERIALS PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND
GB1711877.9	GB2550512	July 24, 2017	Jan 23, 2019	GB	SENSING MATERIALS PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND
15/546916 CA2015050243		July 27, 2017 Mar 27, 2015		US	SENSING MATERIALS DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
14/899254		December 17, 2015		US	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
2980781 GB1717346.9		Mar 27, 2015 October 23, 2017		CA GB	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
CA2015050283		Apr 8, 2015		PCT	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSI
15/025749	9883854	Mar 29, 2016	Feb 6, 2018	US	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSIS
15/862915 2975901	2975901	January 5, 2018 April 8, 2015	Jun 30, 2020	US CA	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSI SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSI
GB1717752.8	2575501	October 27, 2017	Juli 30, 2020	GB	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSI  SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSI
CA2014051163		Dec 03, 2014		PCT	TUMOR STABILIZING APPARATUS FOR A MEDICAL PROCEDURE
15/509719 2969554		Mar 8, 2017 December 3, 2014		US	TUMOR STABILIZING APPARATUS FOR A MEDICAL PROCEDURE
				CA	TUMOR STABILIZING APPARATUS FOR A MEDICAL PROCEDURE SYSTEMS AND METHODS FOR MEASURING GLOBAL GLYMPHATIC FLOW
IB2015051285		Feb 19, 2015		PCT	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MEASURING GLOBAL GLYMPHATIC FLOW
14/903029	9681821	February 3, 2016	Jun 20, 2017	US	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MEASURING GLOBAL GLYMPHATIC FLOW
15/599817		May 19, 2017		US	USING MAGNETIC RESONANCE IMAGING  MAGNETIC RESONANCE VISIBLE LABELS AND MARKERS FOR ENCODING
IB2015053396		May 8, 2015		PCT	INFORMATION
15/328987	10076265	January 25, 2017	Sep 18, 2018	US	MAGNETIC RESONANCE VISIBLE LABELS AND MARKERS FOR ENCODING INFORMATION
16/133530		September 17, 2018		US	MAGNETIC RESONANCE VISIBLE LABELS AND MARKERS FOR ENCODING INFORMATION
2985308	2985308	May 8, 2015		CA	MAGNETIC RESONANCE VISIBLE LABELS AND MARKERS FOR ENCODING INFORMATION
GB1720203.7		December 5, 2017		GB	MAGNETIC RESONANCE VISIBLE LABELS AND MARKERS FOR ENCODING INFORMATION
IB2015051783		Mar 12, 2015		PCT	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MIINIMIZE TRAUMA
14/908145	US10307181	Jan 28, 2016	Jun 4, 2019	US	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MIINIMIZE TRAUMA
2981434		Mar 12, 2015		CA	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MIINIMIZE TRAUMA
GB 1716232.2		October 5, 2017		GB	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MIINIMIZE TRAUMA
IB2015051775		March 11, 2015		PCT	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MR SYSTEM
15/556467		September 7, 2017		US	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MR SYSTEM
15/999712		August 20, 2018		US	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MR SYSTEM
GB 1716234.8		October 5, 2017		GB	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MR
CA2015000011		Jan 7, 2015		PCT	SYSTEM METHOD, SYSTEM AND APPARATUS FOR ADAPTIVE IMAGE ACQUISITION
2959232	2959232	Jan 7, 2015	Aug 14, 2018	CA	METHOD, SYSTEM AND APPARATUS FOR ADAPTIVE IMAGE ACQUISITION
15/513379 GB1711869.6	9936879 GB2549671	March 22, 2017 July 24, 2017	Apr 10, 2018 Jun 16, 2020	US GB	METHOD, SYSTEM AND APPARATUS FOR ADAPTIVE IMAGE ACQUISITION METHOD, SYSTEM AND APPARATUS FOR ADAPTIVE IMAGE ACQUISITION
CA2015000013		Jan 7, 2015	10, 200	PCT	METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING
15/535227	10026174	June 12, 2017	Jul 17, 2018	US	RESECTION ACCURACY METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING
2973131		January 7, 2015	,	CA	RESECTION ACCURACY METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING
GB1711870,4		July 24, 2017		GB	RESECTION ACCURACY METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING
CA2015000163		Mar 17, 2015			RESECTION ACCURACY METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING
C112013000103			- · · · · · · · · · · · · · · · · · · ·	PCT	DEVICES METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING
15/51/27/		March 24, 2017		US	DEVICES METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING
15/514374				CA	DEVICES
2962652		Mar 17, 2015		<del> </del>	
2962652 GB 1716619.0	GB2555012	October 11, 2017	July 21, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES
2962652	GB2555012 9842689			PCT	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES System and Method for Gradient Coil Construction and Operation
2962652 GB 1716619.0 CA2014000874 14/894212 15/837123	9842689 10658109	October 11, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017	Dec 12, 2017 43970	PCT US US	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES
2962652 GB 1716619.0 CA2014000874 14/894212 15/837123 2928850	9842689 10658109 2928850	October 11, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017  Dec 9, 2014	Dec 12, 2017 43970 Jun 13, 2017	PCT US US CA	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation
2962652 GB 1716619.0 CA2014000874 14/894212 15/837123	9842689 10658109	October 11, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017  Dec 9, 2014  July 3, 2017	Dec 12, 2017 43970	PCT US US CA GB	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation
2962652  GB 1716619.0  CA2014000874  14/894212  15/837123  2928850  GB1710589.1	9842689 10658109 2928850	October 11, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017  Dec 9, 2014	Dec 12, 2017 43970 Jun 13, 2017	PCT US US CA	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation
2962652  GB 1716619.0  CA2014000874  14/894212  15/837123  2928850  GB1710589.1  51701209787	9842689 10658109 2928850 GB2549424	October i1, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017  Dec 9, 2014  July 3, 2017  Jun 7, 2017	Dec 12, 2017 43970 Jun 13, 2017 Aug 7, 2018	PCT US US CA GB IP	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES  System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
2962652  GB 1716619.0  CA2014000874  14/894212  15/837123  2928850  GB1710589.1  51701209787  2014800843481	9842689 10658109 2928850 GB2549424	October i1, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017  Dec 9, 2014  July 3, 2017  Jun 7, 2017  December 9, 2014	Dec 12, 2017 43970 Jun 13, 2017 Aug 7, 2018	PCT US US CA GB JP CN	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  System and Method for Gradient Coil Construction and Operation  SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC  RESONANCE IMAGING  SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC  RESONANCE IMAGING
2962652  GB 1716619.0  CA2014000874 14/894212 15/837123 2928850 GB1710589.1 51701209787 2014800843481 IB2015053059	9842689 10658109 2928830 GB2549424 CN107110922	October i1, 2017  Dec 09, 2014  Nov 25, 2015  Dec 11, 2017  Dec 9, 2014  July 3, 2017  Jun 7, 2017  December 9, 2014  Apr 27, 2015	Dec 12, 2017 43970 Jun 13, 2017 Aug 7, 2018 Mar 24, 2020	PCT US US CA GB JP CN PCT	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES  System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation System and Method for Gradient Coil Construction and Operation SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR MAGE WARP CORRECTION FOR MAGNETIC

Ditable   Dita	Filing Number	Grant Number	Filing Date	Grant Date	Country	Patent Title
DETAIL SECTION   DETAIL AND NATIONAL PROPERTY   DETAIL AND N	51702191056		October 17, 2017		JP	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
CS   TYPERA AND METERS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A SECTION FOR AND ADDRESS OF A PARK OF A PAR	DE112015006 495.8		October 27, 2017		DE	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC
2015007099					-	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC
December	201580079293	CN107533120	Apr 27, 2015	Mar 24, 2020	CN	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC
March   Marc			Dec 09, 2014			RESONANCE IMAGING SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
299803						SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
1991/1997   CARPORD   CA	2968903		Dec 09, 2014		CA	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
2014/06/1977   OHIFF		6687620		Apr 6, 2020		SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
1505907	2014800843778	CN107110929	December 9, 2014	Aug 16, 2019	CN	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
297318   297318   297318   Mel. 1,0015   April 2,009   Dec.   297318   April 2,000   Dec.   297318   Dec.   297318   April 2,000   Dec.   297318   April 2,000   Dec.   297318   April 2,000   Dec.   297318   April 2,000   Dec.   297318   Dec.   297318   April 2,000   Dec.   297318   Dec.   2973	IB2015051762		Mar 11, 2015		PCT	RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
### 1205/06/27/25   September 1, 2077   DE 1205/06/27/25   September 2, 2077   Septemb	15/534037		June 8, 2017		US	RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
Section   Color   Co	2979318	2979318	Mar 11, 2015	Apr 2, 2019	CA	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DEL' RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
DESIDERATION   COMMAND	DE 11 2015 006 278.5		September 11, 2017		DE	RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
1-2001-05-05-06-06-06-06-06-06-06-06-06-06-06-06-06-	GB 1716231.4		October 5, 2017		GB	RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
15051505	IB2015053062		Apr 27, 2015		PCT	RESONANCE IMAGING
2590935 2970935 Apr 27, 2015 Jun 22, 2018 CA ADAPTIVE ELECTROMACHE POR DIGIT ERECTROMACE MAN STATEMENT OF THE PROPERTY OF THE	14/898545	9523751	Dec 15, 2015	Dec 20, 2016	US	RESONANCE IMAGING
299/039   299/	15/351604	10180472	Nov 15, 2016	Jan 15, 2019	US	RESONANCE IMAGING
April   Apri	2930935	2930935	Apr 27, 2015	Jan 23, 2018	CA	RESONANCE IMAGING
CR   17(99)2   November 21, 2017   GB   ADAPTITE BLECTEMORAGET FOR SIRE PRINCIPATION CO.	51702248753		October 25, 2017		JP	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
CADISODIOS   Part   P	CN201580080918.4		April 27, 2015		CN	
19544162						ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
### 19,200 CA   SYSTEM AND METHOD FOR MACRETIC COLD. AREANOEME (ED.)						SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
GB   1749975   September   18, 2017   JP   SYSTEM ARD METRICO POR MAGNETIC COLL AREANCEM 2017444577   August 22, 2017   JP   SYSTEM ARD METRICO POR MAGNETIC COLL AREANCEM 2019444577   February 22, 2015   Jul 28, 2020   CN   SYSTEM ARD METRICO POR MAGNETIC COLL AREANCEM 20194598   August 22, 2018   CN   SYSTEM ARD METRICO POR MAGNETIC AREANCEM 2019599   CN   SYSTEM ARD METRICO POR MAGNETIC AREANCEM 201959   CN   SYSTEM ARD METRICO POR MAGNETIC AREANCE MAGNETIC AREANCEM 201959   CN   SYSTEM ARD METRICO POR MAGNETIC AREANCEM 201959   CN   SYSTEM ARD METRICO POR MAGNETIC AREANCE MAGNETIC AREANCEM 201959   CN   SYSTEM ARD METRICO POR MAGNETIC AREANCEM 201959   CN   SYSTEM AREANCE MAGNETIC AREANCE MAGNETIC AREANCEM 201959   CN   SYSTEM AREANCE MAGNETIC AREANCE MAGNET	2977408	2977408	Feb 23, 2015	Mar 10, 2020	CA	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
201744477   August 2, 2017   Jay 28, 2020   CN   SYSTEM AND METHOD FOR MAGNETIC COLL ARRANGEM (N2015007811.5   CN   CN   CN   CN   CN   CN   CN   C						
IRBN   1990-1993   Apr   10, 2015   PCT	2017544577		August 23, 2017		JP	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
155/46393		CN107430177		Jul 28, 2020		
2981658	15/546393		July 26, 2017		US	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
DE   1201/5006493.77           DE		2981658				SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
PRO11552976	DE 112015006439.7		October 10, 2017		DE	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
201800786924						
CA2014000482	2015800786924		January 2, 2018		CN	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
Indication   1924871   February 1, 2017   Mar-27, 2018   US   AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCL		10204117		Feb 12, 2019		RESEARCH PICTURE ARCHIVING COMMUNICATIONS SYSTEM
15/30/3961   392/246/1   February 7, 2018   Jan 22, 2019   US   AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCL.	IB2015051618		Mar 05, 2015		PCT	
2978674   2978674   2978674   March 5, 2015   CA	15/500961	9924871	February I, 2017	Mar 27, 2018	US	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
A	15/890801	10182724	February 7, 2018	Jan 22, 2019	US	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
B2015051777	2978674	2978674	March 5, 2015	***	CA	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
International Content	GB 1715942.7		October 2, 2017		GB	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
Mar   1, 2015   Mar   1, 2015   CA   AN OPTICAL COHERENCE TOMOGRAPHY PROBES	IB2015051777		Mar 11, 2015		PCT	
CA	14/892122	10588512	Nov 18, 2015	Mar 17, 2020	US	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH OPTICAL COHERENCE TOMOGRAPHY PROBES
Detail	2979149		Mar 11, 2015		CA	
TWO DEPTHS OF FIELD	GB 1716233.0		October 5, 2017		GB	COHERENCE TOMOGRAPHY PROBES
15/549804	IB2015051704		March 9, 2015		PCT	TWO DEPTHS OF FIELD
16/026678	2977172	2977172	March 9, 2015	May 22, 2018	CA	
GB 1716259.5   October 5, 2017   GB   A SURGICAL CAMERA SYSTEM WITH AUTOMATIC ALTERNATION TWO DEPTHS OF FIELD	15/549804	10038846	August 9, 2017	Jul 31, 2018	US	TWO DEPTHS OF FIELD
CA2015050196	16/026678		August 9, 2017		US	TWO DEPTHS OF FIELD
15/504783   10610378   February 17, 2017   Apr 7, 2020   US   FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP 2958494   2958494   2958494   Mar 17, 2015   Aug 21, 2018   CA   FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP 17042409   March 17, 2017   GB   FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP CA2015050223   Mar 23, 2015   PCT   AUTOMATED AUTOPSY SYSTEM 14/902723   10376250   Jan 4, 2016   Aug 13, 2019   US   AUTOMATED AUTOPSY SYSTEM 2980604   Mar 23, 2015   CA   AUTOMATED AUTOPSY SYSTEM GB 1717007.7   October 16, 2017   GB   AUTOMATED AUTOPSY SYSTEM 2015050573   Jun 22, 2015   PCT   SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE 15/506627   February 24, 2017   US   SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE 2059236   Jun 22, 2015   Jan 2, 2018   CA   SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE 2059236   Jun 22, 2015   Jan 2, 2018   CA   SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE					J	TWO DEPTHS OF FIELD
2958494   2958494   Mar 17, 2015   Aug 21, 2018   CA   FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP		10610378		Apr 7 2020		
1704240.9   March 17, 2017   GB   FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP	2958494		Mar 17, 2015		CA	FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP
14/902723   10376250   Jan 4, 2016   Aug 13, 2019   US   AUTOMATED AUTOPSY SYSTEM						
2980604   Mar 23, 2015   CA   AUTOMATED AUTOPSY SYSTEM	14/902723	10376250	Jan 4, 2016	Aug 13, 2019		
CA2015050573  Jun 22, 2015  PCT  SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE  15/506627  February 24, 2017  US  SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE  2959236  Jun 22, 2015  Jan 2, 2018  CA  SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE  SPACE IN A MEDICAL PROCEDURE			Mar 23, 2015		CA	AUTOMATED AUTOPSY SYSTEM
15/506627 February 24, 2017 US SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE  2959236 2959236 Jun 22, 2015 Jan 2, 2018 CA SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE					İ	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT
2959236 2959236 Jun 22, 2015 Jan 2, 2018 CA SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE IN A MEDICAL PROCEDURE						SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT
	2959236	2959236	Jun 22, 2015	Jan 2, 2018	CA	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT
GB1800652.8 January 16, 2018 GB SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO SPACE TO SPACE IN A MEDICAL PROCEDURE	GB1800652.8		January 16, 2018		GB	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT

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CA2015050943	10210260	Sep 23, 2015	Jun 11, 2019	PCT	ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING
15/324074 2998645	10319259	January 5, 2017 Sep 23, 2015	Jun 11, 2019	CA	ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING  ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING
CA2015050849		Sep 4, 2015		PCT	CEREBROSPINAL DIFFUSION PHANTOM
15/102448 15/850338	9880251	June 7, 2016 December 21, 2017	Jan 30, 2018	US	CEREBROSPINAL DIFFUSION PHANTOM CEREBROSPINAL DIFFUSION PHANTOM
2987792	2987792	Sep 4, 2015	Oct 23, 2018	CA	CEREBROSPINAL DIFFUSION PHANTOM
29/540419		Sep 24, 2015		US Design	ANISOTROPIC DIFFUSION PHANTOM
003039213 14/674974	9600489	Mar 23, 2016 Mar 31, 2015	Mar 23, 2016 Mar 21, 2017	EU Design US	ANISOTROPIC DIFFUSION PHANTOM FILE SYSTEM FOR MEDICAL IMAGES AND DATA
15/463631	10657221	Mar 20, 2017	May 19, 2020	ŲS	FILE SYSTEM FOR MEDICAL IMAGES AND DATA
2887409		Apr 7, 2015		CA	FILE SYSTEM FOR MEDICAL IMAGES AND DATA METHOD AND SYSTEM FOR PERFORMING QUALITY CONTROL TESTING
14//685995		Apr 14, 2015		US	MEDICAL IMAGING STUDIES
2888257	2888257	Apr 15, 2015	Mar 20, 2018	CA	METHOD AND SYSTEM FOR PERFORMING QUALITY CONTROL TESTING
14/688386		Apr 16, 2015		US	MEDICAL IMAGING STUDIES DICOM DE-IDENTIFICATION SYSTEM AND METHOD
2888560		Apr 17, 2015		CA	DICOM DE-IDENTIFICATION SYSTEM AND METHOD
CA2015050706 15/551616		Jul 27, 2015 August 17, 2017		PCT US	NAVIGATIONAL FEEDBACK FOR INTRAOPERATIVE WAYPOINT NAVIGATIONAL FEEDBACK FOR INTRAOPERATIVE WAYPOINT
2976516		Jul 27, 2015		CA	NAVIGATIONAL FEEDBACK FOR INTRAOPERATIVE WAYPOINT
CA2016050469		April 22, 2016		PCT	MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAM
-				<del> </del>	SYSTEM MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAF
16/167146		October 22, 2018		US	SYSTEM
GB1818981.1		November 21, 2018		GB	MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAP
				_	SYSTEM MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAF
CA3021691		Apr 22, 2016		CA	SYSTEM
IB2015/055407		July 16, 2015		PCT	SYSTEMS AND METHODS FOR ADAPTIVE MULTI-RESOLUTION MAGNE
2 d log - 24 d 2					RESONANCE IMAGING SYSTEMS AND METHODS FOR ADAPTIVE MULTI-RESOLUTION MAGNE
15/745169		January 16, 2018		US	RESONANCE IMAGING
IB2015055728		July 29, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA T
		-			COMPENSATE FOR MODALITY-INDUCED DISTORTION METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA 1
15/107015	10102681	June 21, 2016	Oct 16, 2018	US	COMPENSATE FOR MODALITY-INDUCED DISTORTION
2976320	2976320	July 29, 2015	Feb 19, 2019	CA	METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA 1
		-			COMPENSATE FOR MODALITY-INDUCED DISTORTION METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA T
GB1802832,4		February 22, 2018		GB	COMPENSATE FOR MODALITY-INDUCED DISTORTION
IB2015056351		Aug 21, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR TRACKING CORTICAL STIMUL
				<del> </del>	LOCATIONS  METHOD, SYSTEM AND APPARATUS FOR TRACKING CORTICAL STIMUL
15/107280	10098564	June 22, 2016	Oct 16, 2018	US	LOCATIONS
2995312		Aug 21, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR TRACKING CORTICAL STIMUL
				+	LOCATIONS  SYSTEM AND METHOD FOR PROVIDING A CONTOUR VIDEO WITH A 3
CA2015050651		July 13, 2015		PCT	SURFACE IN A MEDICAL NAVIGATION SYSTEM
15/575552	10543045	November 20, 2017	Jan 28, 2020	US	SYSTEM AND METHOD FOR PROVIDING A CONTOUR VIDEO WITH A 3
				+	SURFACE IN A MEDICAL NAVIGATION SYSTEM  SYSTEM AND METHOD FOR PROVIDING A CONTOUR VIDEO WITH A
2987058	2987058	July 13, 2015	Mar 19, 2019	CA	SURFACE IN A MEDICAL NAVIGATION SYSTEM
IB2015052677 15/108342	10007756	Apr 13, 2015 June 27, 2016	Jun 26, 2018	PCT US	A MEDICAL IMAGING SYSTEM FOR SCAN QUEUE MANAGEMENT A MEDICAL IMAGING SYSTEM FOR SCAN QUEUE MANAGEMENT
2981566	1007150	Apr 13, 2015	7 tan 20, 2010	CA	A MEDICAL IMAGING SYSTEM FOR SCAN QUEUE MANAGEMENT
GB1718318,7		November 6, 2017		GB	A MEDICAL IMAGING SYSTEM FOR SCAN QUEUE MANAGEMENT
CA2015050066		Jan 29, 2015		PCT	ANATOMICAL PHANTOM FOR SIMULATED LASER ABLATION PROCEDU
2974846	2974846	Jan 29, 2015	Jun 30, 2020	CA	ANATOMICAL PHANTOM FOR SIMULATED LASER ABLATION PROCEDU
277-0-10	2574040	Jan 27, 2013	Jun 50, 2020	- CA	AVATOMICAL FIRM TOW FOR SIMILED EASER ABEATION PROCEDU
GB1711875.3	GB2550511	July 24, 2017	May 1, 2019	GB	ANATOMICAL PHANTOM FOR SIMULATED LASER ABLATION PROCEDU
CA2015050677		Jul 21, 2015		PCT	SYSTEM AND METHOD FOR MAPPING NAVIGATION SPACE TO PATIE
				+	SPACE IN A MEDICAL PROCEDURE  SYSTEM AND METHOD FOR MAPPING NAVIGATION SPACE TO PATIEI
15/537576	10166078	June 19, 2017	Jan 1, 2019	US	SPACE IN A MEDICAL PROCEDURE
2973479	2973479	Jul 21, 2015	Feb 26, 2019	CA	SYSTEM AND METHOD FOR MAPPING NAVIGATION SPACE TO PATIE
CA2015050650		Jul 13, 2015	- 50 20, 2017	PCT	SPACE IN A MEDICAL PROCEDURE FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
GB1702178.3		February 9, 2017		GB	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
HK1239489	2055000	May 11, 2018	4 20 0000	HK	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
2955088 15/326217	2955088	Jul 13, 2015 January 13, 2017	Apr 30, 2019	US US	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
IB2015057668		Oct 7, 2015		PCT	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTIC
1020,200,1000	<del> </del>	JUL 1, 2013		1 101	STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDUR
15/026300		March 31, 2016		us	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTIC STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDUR
16/428112		May 31, 2019		US	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTIC
		21, 2017		<del> </del>	STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDUR
2999954		Oct 7, 2015		CA	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTIC STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDUR
IB2015054642		Jun 19, 2015		PCT	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTAT
15/736842 2989738	2989738	December 15, 2017 Jun 19, 2015	Aug 28, 2018	U\$ CA	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTAT.  A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTAT.
GB1800650.2	2707130	January 16, 2018	Aug 20, 2010	GB	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTAT.  A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTAT.
IB2015055996		Aug 6, 2015		PCT	LOCAL ACTIVE GRADIENT SHIELDING
15/750758 16/746787	+	February 6, 2018 February 6, 2018		US	LOCAL ACTIVE GRADIENT SHIELDING  LOCAL ACTIVE GRADIENT SHIELDING
GB1803468.6		March 5, 2018		GB	LOCAL ACTIVE GRADIENT SHIELDING  LOCAL ACTIVE GRADIENT SHIELDING
IB2015058595		November 6, 2015		PCT	ELECTROMAGNET CURRENT CONSTRAINTS
3004214 15/774052		November 6, 2015 May 7, 2018		US	ELECTROMAGNET CURRENT CONSTRAINTS ELECTROMAGNET CURRENT CONSTRAINTS
GB1809156.I		June 5, 2018		GB	ELECTROMAGNET CURRENT CONSTRAINTS
IB2015055366	0707077	July 15, 2015	004.0015	PCT	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
14/899799 15/788141	9797967 10078121	Dec 18, 2015 October 19, 2017	Oct 24, 2017 Sep 18, 2018	US	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
2992163		July 15, 2015	2p . 0, 20 10	CA	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
2015800815965		January 10, 2018		CN	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
GB1802029.7		February 8, 2018		GB	

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IB2015056670		Sep 2, 2015		PCT	A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE
15/105752 16/143113	10111586	June 17, 2016 June 17, 2016	Oct 30, 2018	US	A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE
2996370		September 2, 2015		CA	A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE
GB1803957.8		March 13, 2018		GB	A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE
IB2015056669		Sep 2, 2015		PCT	A MULTI-CHANNEL OPTICAL COHERENCE TOMOGRAPHY PROBE FOR USE IN A MEDICAL PROCEDURE
15/107484	10022046	June 23, 2016	Jul 17, 2018	US	A MULTI-CHANNEL OPTICAL COHERENCE TOMOGRAPHY PROBE FOR USE IN A MEDICAL PROCEDURE
2979060		Sep 2, 2015		CA	A MULTI-CHANNEL OPTICAL COHERENCE TOMOGRAPHY PROBE FOR USE IN A MEDICAL PROCEDURE
GB1803959.4		March 13, 2018		GB	A MULTI-CHANNEL OPTICAL COHERENCE TOMOGRAPHY PROBE FOR USE IN A MEDICAL PROCEDURE
CA2015050841		September 2, 2015		PCT	COLOUR CONTRAST ENHANCEMENT OF MEDICAL IMAGES BY NON-LINEAR COLOUR MAPPING
15/108491	9824466	June 27, 2016	Nov 21, 2017	US	COLOUR CONTRAST ENHANCEMENT OF MEDICAL IMAGES BY NON-LINEAR COLOUR MAPPING
15/797399	10055858	October 30, 2017	Aug 21, 2018	US	COLOUR CONTRAST ENHANCEMENT OF MEDICAL IMAGES BY NON-LINEAR COLOUR MAPPING
2975404		Sep 2, 2015		CA	COLOUR CONTRAST ENHANCEMENT OF MEDICAL IMAGES BY NON-LINEAR COLOUR MAPPING
GB1803958.6		March 13, 2018		GB	COLOUR CONTRAST ENHANCEMENT OF MEDICAL IMAGES BY NON-LINEAR COLOUR MAPPING
DE112015006869.4		March 1, 2018		DE	COLOUR CONTRAST ENHANCEMENT OF MEDICAL IMAGES BY NON-LINEAR COLOUR MAPPING
IB2015056405		Aug 24, 2015		PCT	A MEDICAL IMAGING SYSTEM FOR ILLUMINATING TISSUE SAMPLES USING THREE-DIMENSIONAL STRUCTURED ILLUMINATION MICROSCOPY
15/035295	10052162	May 9, 2016	Aug 21, 2018	US	A MEDICAL IMAGING SYSTEM FOR ILLUMINATING TISSUE SAMPLES USING THREE-DIMENSIONAL STRUCTURED ILLUMINATION MICROSCOPY
2930738		August 24, 2015		CA	A MEDICAL IMAGING SYSTEM FOR ILLUMINATING TISSUE SAMPLES USING THREE-DIMENSIONAL STRUCTURED ILLUMINATION MICROSCOPY
2961333		Aug 24, 2015		CA	A MEDICAL IMAGING SYSTEM FOR ILLUMINATING TISSUE SAMPLES USING THREE-DIMENSIONAL STRUCTURED ILLUMINATION MICROSCOPY
GB1803956.0		March 13, 2018		GB	A MEDICAL IMAGING SYSTEM FOR ILLUMINATING TISSUE SAMPLES USING THREE-DIMENSIONAL STRUCTURED ILLUMINATION MICROSCOPY
CA2015051128		Nov 3, 2015		PCT	DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE
15/580323 3004167	3004167	December 7, 2017 Nov 3, 2015	Feb 5, 2019	US CA	DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE
GB1808689.2		May 28, 2018	1000,2019	GB	DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE
CA2016050502		April 29, 2016		PCT	MULTI-MODAL OPTICAL IMAGING SYSTEM FOR TISSUE ANALYSIS
15/501727 2956230	2956230	February 3, 2017 April 29, 2016	Jan 14, 2020	US CA	MULTI-MODAL OPTICAL IMAGING SYSTEM FOR TISSUE ANALYSIS MULTI-MODAL OPTICAL IMAGING SYSTEM FOR TISSUE ANALYSIS
CA2015050882		Sep 11, 2015		PCT	END EFFECTOR JOYSTICK FOR A POSITIONING DEVICE
2997817 15/758029	2997817 10588708	Sep 11, 2015 March 7, 2016	Jan 22, 2019 Mar 17, 2020	CA US	END EFFECTOR JOYSTICK FOR A POSITIONING DEVICE
IB2016050341	10368706		Mar 17, 2020		END EFFECTOR JOYSTICK FOR A POSITIONING DEVICE SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY
16/071875		Jan 22, 2016 July 20, 2018		PCT	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY
3012161		January 22, 2016		CA	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY
112016006290-7		July 23, 2018		DE	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY
2018-537812		July 19, 2018	1	JP	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY
2016800797232		August 7, 2018		CN	USING MAGNETIC RESONANCE IMAGING SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY
IB2016051432	<del>                                     </del>	March 13, 2016	<u> </u>	PCT	USING MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR SENSING TISSUE DEFORMATION
15/129674	9918799	September 27, 2016	Mar 20, 2018	US	SYSTEM AND METHOD FOR SENSING TISSUE DEFORMATION
15/890621	10405930	February 7, 2018	Sep 10, 2019	US	SYSTEM AND METHOD FOR SENSING TISSUE DEFORMATION
CA3017070 GB1816596.9		March 13, 2016 October 11, 2018		CA GB	SYSTEM AND METHOD FOR SENSING TISSUE DEFORMATION SYSTEM AND METHOD FOR SENSING TISSUE DEFORMATION
14/873814	9833294	Oct 2, 2015	Dec 5, 2017	US	RFID MEDICAL DEVICE CONTROL INTERFACE
15/813761		November 15, 2017		US	RFID MEDICAL DEVICE CONTROL INTERFACE
2941722 CA2016000176	<b></b>	Sep 14, 2016 June 27, 2016		PCT	RFID MEDICAL DEVICE CONTROL INTERFACE INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM
15/573279		November 10, 2017		US	INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM
CA3029348 GB1901169.1		June 27, 2016 June 27, 2016		CA GB	INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM
IB2015057979		October 16, 2015		PCT	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD  RAMPING
15/128881	10060995	September 23, 2016	Aug 28, 2018	US	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
16/113508		August 27, 2018		US	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
2944129	2944129	October 16, 2015	Jul 24, 2018	CA	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
2015800389510	107076814	Aug 18, 2017	Sep 13, 2019	CN	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
201 9106693800		Aug 18, 2017		CN	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
51800780341		Apr 12, 2018		JP	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
EP15906200.9		May 14, 2018		EP	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
2015411860		Apr 10, 2018		AU	MAGNETIC RESONANCE IMAGING SYSTEM CAPABLE OF RAPID FIELD RAMPING
IB2016051344		March 9, 2016		PCT	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS
16/071774		July 20, 2018		US	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS
CA3017068		March 9, 2016		CA	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS
GB1816430.1		October 9, 2018	·	GB	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS
2018091010473100DE		September 10, 2018		DE	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS
2018-546809		September 6, 2018		JP	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS
2016800833436		March 9, 2016		CN	REDUCING MAGNETIC FIELD INSTABILITIES CAUSED BY OSCILLATIONS OF A MECHANICAL CRYOCOOLER IN MAGNETIC RESONANCE SYSTEMS

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CA2015050717		Jul 29, 2015		PCT	HANDHELD SCANNER FOR RAPID REGISTRATION IN A MEDICAL NAVIGATION SYSTEM
15/737387	10357317	December 18, 2017	Jul 23, 2019	US	HANDHELD SCANNER FOR RAPID REGISTRATION IN A MEDICAL
2994024	2994024	Jul 29, 2015		CA	NAVIGATION SYSTEM HANDHELD SCANNER FOR RAPID REGISTRATION IN A MEDICAL
29/534585	2994024	Jul 29, 2015 Jul 30, 2015	Mar 5, 2019	US Design	NAVIGATION SYSTEM RAPID REGISTRATION SCANNER
002953208		Jan 21, 2016	Jan 21, 2016	EU Design	RAPID REGISTRATION SCANNER
CA2015050729 15/518312	10278787	Jul 31, 2015 April 11, 2017	May 7, 2019	PCT US	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION PATIENT REFERENCE TOOL FOR RAPID REGISTRATION
2964494		Jul 31, 2015		CA	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION
1707404.8 IB2015057406	GB2546058	May 9, 2017 Sep 26, 2015	May 18, 2020	GB PCT	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION TRACKED SUCTION TOOL
15/507773		March 1, 2017		US	TRACKED SUCTION TOOL
2999952 29/540510		March 26, 2018 Sep 25, 2015		CA US Design	TRACKED SUCTION TOOL TRACKED SUCTION TOOL
29/540514		Sep 25, 2015		US Design	TRACKED SUCTION TOOL
IB2015057643		Oct 6, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR IMAGE-GUIDED INSERTION OF IMPLANT DEVICES
15/762853		March 23, 2018		US	METHOD, SYSTEM AND APPARATUS FOR IMAGE-GUIDED INSERTION OF IMPLANT DEVICES
2999804		Oct 6, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR IMAGE-GUIDED INSERTION OF IMPLANT DEVICES
GB1807204.1		May 2, 2018		GB	METHOD, SYSTEM AND APPARATUS FOR IMAGE-GUIDED INSERTION OF IMPLANT DEVICES
CA2015050948 15/570904		Sep 24, 2015 October 31, 2017		PCT US	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
2985221	2985221	November 7, 2017	Feb 26, 2019	CA	MOTORIZED FOLD FIELD ADAPTIVE MICROSCOPE  MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
GB1806358.6 DE202018102908.8		April 24, 2018 Sep 24, 2015		GB DE	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
51800608760		March 23, 2018		JP	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
2015800844101		May 9, 2018		CN	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
IB2016054140 16/316707	-	July 11, 2016 January 10, 2019		PCT US	ADAPTIVE SHIM COILS FOR MR IMAGING ADAPTIVE SHIM COILS FOR MR IMAGING
3030629		January 11, 2019		CA	ADAPTIVE SHIM COILS FOR MR IMAGING ADAPTIVE SHIM COILS FOR MR IMAGING
GB1901892.8		February 11, 2019		GB	ADAPTIVE SHIM COILS FOR MR IMAGING
IB2015058984		Nov 19, 2015		PCT	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAG REGISTRATION AND MULTI-SENSOR FUSION
GB1809643.8		June 13, 2018		GB	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAG REGISTRATION AND MULTI-SENSOR FUSION
3005782		Nov 19, 2015		CA	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAG REGISTRATION AND MULTI-SENSOR FUSION
15/777263		May 18, 2018		us	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAG REGISTRATION AND MULTI-SENSOR FUSION
14/866007	9933926	Sep 25, 2015	Apr 3, 2018	US	METHOD AND SYSTEM FOR MEDICAL DATA DISPLAY
2908728 29/540430	<u> </u>	Oct 14, 2015 Sep 24, 2015		CA US Design	METHOD AND SYSTEM FOR MEDICAL DATA DISPLAY POINTER TOOL
29/589926	USD816838	Jan 5, 2017	May 1, 2018	US Design	POINTER APPARATUS
EM004059772 29/540754	EM 004059772 D790709	Jun 21, 2017	Aug 3, 2017	EU Design	POINTER APPARATUS
003039239	D790709	Sep 28, 2015 Mar 23, 2016	Jun 27, 2017 Mar 23, 2016	US Design EU Design	TUBE ANISOTROPIC DIFFUSION PHANTOM TUBE ANISOTROPIC DIFFUSION PHANTOM
IB2016050407		Jan 27, 2016		PCT	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING ANI OPTIMIZING MRI
15/781405		June 4, 2018		US	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MR1
3007340	3007340	Jan 27, 2016		CA	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING ANI OPTIMIZING MRI
2016389393		July 25, 2018		AU	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING ANI OPTIMIZING MRI
GB1813704.2		August 22, 2018		GB	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MRI
DE202018105917.3	202016008682	October 16, 2018	Feb 1, 2019	DE	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AN OPTIMIZING MRI
201690001513-7		July 24, 2018		CN	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MRI
100133503		July 24, 2018		JP	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MRI
2927381 15/071251	2927381	Apr 20, 2016 Mar 16, 2016	Jul 31, 2018	CA US	TRAJECTORY ALIGNMENT SYSTEM AND METHODS
1704050.2		Mar 14, 2017		GB	TRAJECTORY ALIGNMENT SYSTEM AND METHODS TRAJECTORY ALIGNMENT SYSTEM AND METHODS
NL2018529	NL2018529	Mar 16, 2017	Mar 27, 2018	NL	TRAJECTORY ALIGNMENT SYSTEM AND METHODS
15/139620 2965126		Apr 27, 2016 Apr 27, 2016		US CA	MEDICAL INSTRUMENT TRACKING INDICATOR SYSTEM MEDICAL INSTRUMENT TRACKING INDICATOR SYSTEM
CA2016050190	77	February 25, 2016		PCT	SYSTEM AND METHOD FOR AUTOMATIC MUSCLE MOVEMENT DETECTION
16/068807		July 9, 2018		US	SYSTEM AND METHOD FOR AUTOMATIC MUSCLE MOVEMENT DETECTION
3015683	3015683	February 25, 2016	Feb 04, 2020	CA	SYSTEM AND METHOD FOR AUTOMATIC MUSCLE MOVEMENT DETECTION
1813211.8		August 13, 2018		GB	SYSTEM AND METHOD FOR AUTOMATIC MUSCLE MOVEMENT DETECTION
14/995826	9925013	Jan 14, 2016	Mar 27, 2018	US	SYSTEM AND METHOD FOR CONFIGURING POSITIONS IN A SURGICAL POSITIONING SYSTEM
15/846960	10646290	December 19, 2017	May 12, 2020	US	SYSTEM AND METHOD FOR CONFIGURING POSITIONS IN A SURGICAL POSITIONING SYSTEM
2917654 CA2016050189	2917654	Jan 14, 2016	Sep 25, 2018	CA	SYSTEM AND METHOD FOR CONFIGURING POSITIONS IN A SURGICAL POSITIONING SYSTEM
15/506228	10188468	February 25, 2016 February 23, 2017	Jan 29, 2019	PCT US	SYSTEM AND METHOD FOR SCOPE BASED DEPTH MAP ACQUISITION SYSTEM AND METHOD FOR SCOPE BASED DEPTH MAP ACQUISITION
2958766	2958766	February 25, 2016	Jan 1, 2018	CA	SYSTEM AND METHOD FOR SCOPE BASED DEPTH MAP ACQUISITION SYSTEM AND METHOD FOR SCOPE BASED DEPTH MAP ACQUISITION
CA2016051223		October 21, 2016		PCT	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
16/343248 3041352		April 18, 2019 October 21, 2016		US CA	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
GB1907127.3		May 20, 2019		GB	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
15/142579 2931877	10413366 2931877	Apr 29, 2016 Jun 1, 2016	Sep 17, 2019 Apr 24, 2018	US CA	TRAJECTORY GUIDANCE ALIGNMENT SYSTEM AND METHODS TRAJECTORY GUIDANCE ALIGNMENT SYSTEM AND METHODS
	2721011		11/11 27, 2010		
IB2016052678		May 10, 2016		PCT	MULTISPECTRAL SYNCHRONIZED IMAGING
	10413366	May 10, 2016 February 15, 2017 May 10, 2016	Sep 17, 2019	US CA	MULTISPECTRAL SYNCHRONIZED IMAGING MULTISPECTRAL SYNCHRONIZED IMAGING MULTISPECTRAL SYNCHRONIZED IMAGING

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IB2016053135		May 27, 2016		PCT	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIE WITH THE SAME RADIO FREQUENCY COIL	
15/505021		Feb 17, 2017		US	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIE	
15/505021		August 28, 2020		US	WITH THE SAME RADIO FREQUENCY COIL  MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIE	
					WITH THE SAME RADIO FREQUENCY COIL  MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIE	
3025895		May 27, 2016		CA	WITH THE SAME RADIO FREQUENCY COIL	
GB1821252.2		December 27, 2018		GB	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SP WITH THE SAME RADIO FREQUENCY COIL	
CA2016050506 15/553426	10111717	May 2, 2016 August 24, 2017	Oct 30, 2018	PCT US	METHODS FOR IMPROVING PATIENT REGISTRATION	
2976573	2976573	May 2, 2016	feb 26, 2019	CA	METHODS FOR IMPROVING PATIENT REGISTRATION METHODS FOR IMPROVING PATIENT REGISTRATION	
CA2016050963 15/543803	10765480	Aug 17, 2016 July 14, 2017	Sep 8, 2020	PCT US	WIRELESS ACTIVE TRACKING FIDUCIALS WIRELESS ACTIVE TRACKING FIDUCIALS	
3037245	10705460	Aug 17, 2016	Зер 8, 2020	CA	WIRELESS ACTIVE TRACKING FIDUCIALS	
GB1903610.2		March 16, 2019		GB	WIRELESS ACTIVE TRACKING FIDUCIALS PHANTOM TO DETERMINE POSITIONAL AND ANGULAR NAVIGATION	
CA2016050535		May 11, 2016		PCT	SYSTEM ERROR	
15/518365	10682126	Apr 11, 2017	Jun 16, 2020	us	PHANTOM TO DETERMINE POSITIONAL AND ANGULAR NAVIGATION SYSTEM ERROR	
2963865	2963865	May 11, 2016	Mar 12, 2019	CA	PHANTOM TO DETERMINE POSITIONAL AND ANGULAR NAVIGATION SYSTEM ERROR	
GB1820037.8		December 10, 2018		GB	PHANTOM TO DETERMINE POSITIONAL AND ANGULAR NAVIGATION	
CA2016050674		Jun 13, 2016		PCT	SYSTEM ERROR VIRTUAL OPERATING ROOM LAYOUT PLANNING AND ANALYSIS TOO	
16/308994 3048999		December 11, 2018 Jun 13, 2016		US CA	VIRTUAL OPERATING ROOM LAYOUT PLANNING AND ANALYSIS TOO VIRTUAL OPERATING ROOM LAYOUT PLANNING AND ANALYSIS TOO	
29/557339	USD806247	Mar 8, 2016	Dec 26, 2017	US Design	BIOPSY POINTER TOOL	
29/622557	USD828561	October 18, 2017	Sep 11, 2018	US Design	POINTER TOOL	
29/558385 CA2016050389	<del>                                     </del>	Mar 17, 2016 Apr 5, 2016		US Design PCT	ANISOTROPIC DIFFUSION PHANTOM MULTI-METRIC SURGERY SIMULATOR AND METHODS	
2958802	2958802	Apr 5, 2016	Mar 27, 2018	CA	MULTI-METRIC SURGERY SIMULATOR AND METHODS  MULTI-METRIC SURGERY SIMULATOR AND METHODS	
15/506099		Feb 23, 2017		US	MULTI-METRIC SURGERY SIMULATOR AND METHODS	
CA2016050626 15/576778	10559227	Jun 2, 2016 November 24, 2017	Feb 11, 2020	PCT US	SIMULATED TISSUE PRODUCTS AND METHODS SIMULATED TISSUE PRODUCTS AND METHODS	
3030095	10333227	Jun 2, 2016	F60 11, 2020	CA	SIMULATED TISSUE PRODUCTS AND METHODS SIMULATED TISSUE PRODUCTS AND METHODS	
2935803	2935803	July 12, 2016	July 4, 2017	CA	NAVIGATION ARM SYSTEM AND METHODS	
15/133570 IB2016054931		April 20, 2016 Aug 17, 2016		US PCT	NAVIGATION ARM SYSTEM AND METHODS A FLEXIBLE HIGH RESOLUTION ENDOSCOPE	
16/326349		Feb 18, 2019		US	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE  A FLEXIBLE HIGH RESOLUTION ENDOSCOPE	
3034304		Aug 17, 2016		CA	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE	
1903607.8 29/569322	D790067	Mar 15, 2019 Jun 27, 2016	Jun 20, 2017	GB US	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE TUBE ISOTROPIC DIFFUSION PHANTOM	
29/570080	D809927	Jul 5, 2016	Feb 13, 2018	US	PHANTOM GRAPHIC	
3528603	10000001	Dec 20, 2016		EU Design	PHANTOM GRAPHIC	
15/228853 CA2948257	10265854	Aug 4, 2016 Nov 14, 2016	Apr 23, 2019	US CA	OPERATING ROOM SAFETY ZONE OPERATING ROOM SAFETY ZONE	
GB1712471.0	GB2556363	August 2, 2017	Jan 29, 2020	GB	OPERATING ROOM SAFETY ZONE	
CA2016050961		Aug 17, 2016		PCT	METHODS AND SYSTEMS FOR REGISTRATION OF VIRTUAL SPACE WITH F SPACE IN AN AUGMENTED REALITY SYSTEM	
15/531483	10687901	May 30, 2017	Jun 23, 2020	US	METHODS AND SYSTEMS FOR REGISTRATION OF VIRTUAL SPACE WITH F	
CA3034314		Aug 17, 2016		CA	SPACE IN AN AUGMENTED REALITY SYSTEM METHODS AND SYSTEMS FOR REGISTRATION OF VIRTUAL SPACE WITH R	
GB1903611		March 16, 2019		GB	SPACE IN AN AUGMENTED REALITY SYSTEM METHODS AND SYSTEMS FOR REGISTRATION OF VIRTUAL SPACE WITH R	
CA2016051440	-	Dec 08, 2016		PCT	SPACE IN AN AUGMENTED REALITY SYSTEM OPTICAL-BASED INPUT FOR MEDICAL DEVICES	
16/46819I		June 10, 2019		US	OPTICAL-BASED INPUT FOR MEDICAL DEVICES OPTICAL-BASED INPUT FOR MEDICAL DEVICES	
3002268	3002268	Dec 08, 2016	Dec 17, 2019	CA	OPTICAL-BASED INPUT FOR MEDICAL DEVICES	
GB1909797.I		July 8, 2019		GB	OPTICAL-BASED INPUT FOR MEDICAL DEVICES METHOD, SYSTEM AND APPARATUS FOR MAINTAINING PATIENT	
CA2958624	CA2958624	Feb 21, 2017	Aug 28, 2018	CA	REGISTRATION IN A SURGICAL NAVIGATION SYSTEM	
15/899753		February 20, 2018		US	METHOD, SYSTEM AND APPARATUS FOR MAINTAINING PATIENT REGISTRATION IN A SURGICAL NAVIGATION SYSTEM	
GB1802458.8	GB2561290	February 15, 2018	Aug 15, 2019	GB	METHOD, SYSTEM AND APPARATUS FOR MAINTAINING PATIENT	
CA2016051269		Nov. 2, 2016			REGISTRATION IN A SURGICAL NAVIGATION SYSTEM METHODS AND SYSTEMS FOR IDENTIFYING FUNCTIONAL AREAS OF	
CA2016031269		Nov 2, 2016		PCT	CEREBRAL CORTEX USING OPTICAL COHERENCE TOMOGRAPHY	
2976816	2976816	Nov 2, 2016	Mar 12, 2019	CA	METHODS AND SYSTEMS FOR IDENTIFYING FUNCTIONAL AREAS OF CEREBRAL CORTEX USING OPTICAL COHERENCE TOMOGRAPHY	
15/551920		August 18, 2017		US	METHODS AND SYSTEMS FOR IDENTIFYING FUNCTIONAL AREAS OF	
15/294182	10548506	Oct 14, 2016	Feb 4, 2020	US	CEREBRAL CORTEX USING OPTICAL COHERENCE TOMOGRAPHY  MAGNETIC RESONANCE VISIBLE ASSEMBLY FOR ENCODING INFORMAT	
<u> </u>					SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATI	
IB2016056565		Oct 31, 2016	-	PCT	AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATE MAGNETIC RESONANCE IMAGING	
16/346470		April 30, 2019		US	SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATI AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATE	
		,		<u> </u>	MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATI	
3042152		Oct 31, 2016		CA	AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATE MAGNETIC RESONANCE IMAGING	
GB1907615.7		May 29, 2019		GB	SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATI	
	-	Widy 29, 2019		<del> </del>	AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATE MAGNETIC RESONANCE IMAGING DESCRICA ADRA BATTIS AND METHODE SOR EACH TATTING HEAL INC.	
15/238128	1	Aug 16, 2016		US	DRESSING APPARATUS AND METHODS FOR FACILITATING HEALING TECHNICAL FIELD	
2950967		Dec 8, 2016		CA	DRESSING APPARATUS AND METHODS FOR FACILTATING HEALING TECHNICAL FIELD	
CA2016051184		Oct 11, 2016		PCT	BIOPSY CASSETTE FOR MULTI-MODALITY CROSS-SYSTEM DATA CORRELATION	
GB1908288.2		June 10, 2019		GB	BIOPSY CASSETTE FOR MULTI-MODALITY CROSS-SYSTEM DATA CORRELATION	
CA3018876		Oct 11, 2016		CA	BIOPSY CASSETTE FOR MULTI-MODALITY CROSS-SYSTEM DATA CORRELATION	
2993561	2993561	January 31, 2018	Jun 30, 2020	CA	SYSTEM FOR THREE-DIMENSIONAL VISUALIZATION	
16/263128	10764560	January 31, 2019	Sep 01, 2020	US	SYSTEM FOR THREE-DIMENSIONAL VISUALIZATION	
GB1901374.7	<u> </u>	January 31, 2019	l	GB	SYSTEM FOR THREE-DIMENSIONAL VISUALIZATION	

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IB2016054960		Aug 17, 2016		PCT	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AN REIMBURSEMENT	
16/323805		February 7, 2018		US	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AN REIMBURSEMENT	
3034313		August 18, 2016		CA	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AN REIMBURSEMENT	
GB1903688.8		March 18, 2019		GB	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AN	
IB2016056145	+	Oct 14, 2016		PCT	REIMBURSEMENT MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO-	
					PHYSIOLOGICAL RECORDING MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO-	
15/573247	10362942	November 10, 2017	Jul 30, 2019	US	PHYSIOLOGICAL RECORDING	
15/573247		June 7, 2019		US	MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO- PHYSIOLOGICAL RECORDING	
3040615		April 13, 2019		CA	MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO- PHYSIOLOGICAL RECORDING	
GB1906746.1		May 13, 2019		GB	MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO- PHYSIOLOGICAL RECORDING	
15/604952		May 25, 2017		US	SYSTEM AND METHOD FOR USING COILS IN MAGNETIC RESONANCE IMAGING	
3005584		May 22, 2018		CA	SYSTEM AND METHOD FOR USING COILS IN MAGNETIC RESONANCE	
GB1808074.7		May 18, 2018		GB	IMAGING SYSTEM AND METHOD FOR USING COILS IN MAGNETIC RESONANCE	
15/584132	10251724	May 2, 2017	Apr 9, 2019	US	IMAGING VERTEBRAL REFERENCE CLAMP	
3003292 GB1807259.5	3003292 GB2565396	May 1, 2018 May 2, 2018	Jun 30, 2020 Jun 10, 2020	CA GB	VERTEBRAL REFERENCE CLAMP  VERTEBRAL REFERENCE CLAMP	
CA2016051264	QB2303390	Oct 31, 2016	Juli 10, 2020	PCT	3D NAVIGATION SYSTEM AND METHODS	
16/346498		April 30, 2019		US	3D NAVIGATION SYSTEM AND METHODS	
3042091 GB1907704.9		Oct 31, 2016 May 30, 2019		CA GB	3D NAVIGATION SYSTEM AND METHODS 3D NAVIGATION SYSTEM AND METHODS	
CA2016000266		Oct 21, 2016		PCT	MIXED REALITY TRAINING SYSTEM	
15/571554		November 3, 2017		US	MIXED REALITY TRAINING SYSTEM	
3041344 CD1007139 1		October 21, 2016		CA	MIXED REALITY TRAINING SYSTEM	
GB1907128.1 2959410		May 20, 2019 Mar 2, 2017		GB CA	MIXED REALITY TRAINING SYSTEM BIOPSY CONTROL SYSTEM AND METHODS	
IB2016057276		Dec 1, 2016	Jun 28, 2018	PCT	A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIG	
15/558641	10575921	September 15, 2017	Mar 3, 2020	US	RESOLUTION AND LARGE DEPTH OF FIELD  A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH	
3057162		Dec 1, 2016		CA	RESOLUTION AND LARGE DEPTH OF FIELD  A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH	
GB1909396.2		June 28, 2019		GB	RESOLUTION AND LARGE DEPTH OF FIELD  A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH	
IB2017051604		Mar 20, 2017		PCT	RESOLUTION AND LARGE DEPTH OF FIELD CALIBRATION APPARATUS AND METHODS FOR CALIBRATING A M	
15/772427		April 30, 2018		US	INSTRUMENT CALIBRATION APPARATUS AND METHODS FOR CALIBRATING A MEDICA	
29/588647	D820983	Dec 22, 2016	Jun 19, 2018	US Design	INSTRUMENT CALIBRATION APPARATUS	
EM004057453	EM 004057453-0001	Jun 20, 2017	Jul 25, 2017	EU Design	CALIBRATION APPARATUS  CALIBRATION APPARATUS	
15/262560		Sep 12, 2016		US	TRACKABLE APPARATUSES AND METHODS	
2962858 29/577569	D839431	March 31, 2017 Sep 14, 2016	Jan 29, 2019	CA US Design	TRACKABLE APPARATUSES AND METHODS  MRI SCANNER	
3791318	2007101	Mar 9, 2017	Juli 25, 2017	EU Design	MRI SCANNER  MRI SCANNER	
2.0173E+12	003791318-0001	Mar 6, 2017	May 30, 2017	CN Design	MRI SCANNER	
29/577556 29/654653	D895809	Sep 14, 2016 June 26, 2018	Sep 8, 2020	US Design US Design	MRI PATIENT TRANSPORTER MRI PATIENT TRANSPORTER	
3791326	003791326-0001	Mar 9, 2017	May 18, 2017	EU Design	MRI PATIENT TRANSPORTER	
29/577728	D839437	Sep 15, 2016	Jan 29, 2019	US Design	BIOPSY BOX	
3791326 2,0173E+12	003791359-0001	Mar 9, 2017 Mar 6, 2017	May 30, 2017	EU Design CN Design	BIOPSY BOX	
15/638431	10485615	June 30, 2017	Nov 26, 2019	US	BIOPSY BOX MEDICAL ELECTRONIC DEVICE WITH MULTI-TRACKING CAMERAS	
3008877	3008877	June 19, 2018	Jul 7, 2020	CA	MEDICAL ELECTRONIC DEVICE WITH MULTI-TRACKING CAMERAS	
GB1810564,3 15/587438	10692402	June 27, 2018 May 5, 2017	Jun 23, 2020	GB US	MEDICAL ELECTRONIC DEVICE WITH MULTI-TRACKING CAMERAS SIMULATED FIBROUS TISSUE FOR SURGICAL TRAINING	
3003285	10092402	May 1, 2018	Juli 23, 2020	CA	SIMULATED FIBROUS TISSUE FOR SURGICAL TRAINING SIMULATED FIBROUS TISSUE FOR SURGICAL TRAINING	
15/611982		Jun 2, 2017		US	SPINAL TRAINING SIMULATOR	
3005130 2958163		May 16, 2018 Feb 15, 2017		CA CA	SPINAL TRAINING SIMULATOR DIGITALLY ENHANCED SURGICAL INSTRUMENTS	
15/894189	10543046	February 12, 2018	Jan 28, 2020	US	DIGITALLY ENHANCED SURGICAL INSTRUMENTS	
IB2017050226		Jan 16, 2017		PCT	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED OF POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY	
15/533840	10478253	Jun 7, 2017	Nov 19, 2019	US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY	
	10470255			1		
3012734	10470233	Jan 16, 2017		CA	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O	
3012734		Jan 16, 2017	iun 12, 2018	CA	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED OF POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY	
3012734 29/588341 29/588346	USD820436 USD819803	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016	jun 12, 2018 jun 5, 2018	+	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O	
3012734 29/588341 29/588346 29/588347	USD820436	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016		CA US Design US Design US Design	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE	
3012734 29/588341 29/588346 29/588347 29/629004	USD820436 USD819803	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017	jun 5, 2018	CA US Design US Design US Design US Design	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL TREE	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785	USD820436 USD819803	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016	jun 5, 2018	CA US Design US Design US Design	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354,4	USD820436 USD819803	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 9, 2018  September 20, 2018	jun 5, 2018	CA US Design US Design US Design US Design US Design US CA GB	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354.4 15/601213	USD820436 USD819803	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 20, 2018  September 20, 2018  May 22, 2017	jun 5, 2018	CA US Design US Design US Design US Design US Design US CA GB US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REBULGE BODY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354.4 15/601213 GB1807908.7	USD820436 USD819803 USD836191	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 9, 2018  September 20, 2018	jun 5, 2018	CA  US Design US Design US Design US Design US Design US CA GB US GB	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354.4 15/601213	USD820436 USD819803	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 20, 2018  September 20, 2018  May 22, 2017	jun 5, 2018	CA US Design US Design US Design US Design US Design US CA GB US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354.4 15/601213 GB1807908.7	USD820436 USD819803 USD836191	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 20, 2018  September 20, 2018  May 22, 2017  May 16, 2018	jun 5, 2018	CA  US Design US Design US Design US Design US Design US CA GB US GB	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE SUCTION TOOL TREE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354.4 15/601213 GB1807908.7	USD820436 USD819803 USD836191	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 20, 2018  September 20, 2018  May 22, 2017  May 16, 2018  May 22, 2017	jun 5, 2018 Dec 18, 2018	CA  US Design US Design US Design US Design US Design US Design US GA GB US GA GB CA	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED O POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL SUCTION TOOL SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354.4 15/601213 GB1807908.7 3005572	USD820436 USD819803 USD836191	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 9, 2018  September 20, 2018  May 22, 2017  May 16, 2018  May 22, 2017  July 19, 2017	jun 5, 2018 Dec 18, 2018	CA  US Design US Design US Design US Design US Design US Design US CA GB US GB US US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED OF POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL  SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL HANDLE SUCTION TOOL TREE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND IMAGING SYSTEM INCORPORATING SAME	
3012734 29/588341 29/588346 29/588347 29/629004 15/732113 3016785 GB1815354, 4 15/601213 GB1807908.7 3005572 15/654328	USD820436 USD819803 USD836191 3005572 US10324156	Jan 16, 2017  Dec 20, 2016  Dec 20, 2016  Dec 20, 2016  December 11, 2017  September 21, 2017  September 9, 2018  September 20, 2018  May 22, 2017  May 16, 2018  May 22, 2017  July 19, 2017  August 3, 2020	jun 5, 2018  Dec 18, 2018  Jun 18, 2019	CA  US Design US Design US Design US Design US Design US Design US CA GB US GB US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED OF POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY SUCTION TOOL  SUCTION TOOL CONNECTOR SUCTION TOOL CONNECTOR SUCTION TOOL HANDLE SUCTION TOOL TREE TRACKED SUCTION TOOL TRACKED SUCTION TOOL TRACKED SUCTION TOOL SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING	

Filing Number	Grant Number	Filing Date	Grant Date	Country	Patent Title
15/678509	10573087	August 16, 2017	Feb 22, 2020	US	METHOD, SYSTEM AND APPARATUS FOR RENDERING MEDICAL IMAGE DATA
16/797629		August 16, 2017		us	METHOD, SYSTEM AND APPARATUS FOR RENDERING MEDICAL IMAGE DATA
3014228		August 15, 2018		CA	METHOD, SYSTEM AND APPARATUS FOR RENDERING MEDICAL IMAGE DATA
1813207,6		August 13, 2017		GB	METHOD, SYSTEM AND APPARATUS FOR RENDERING MEDICAL IMAGE DATA
IB2017051096 15/573348		February 24, 2017 November 10, 2017		PCT US	SUCTION TOOL WITH INTEGRATED OPTICAL PROBE AND USE THEREOF SUCTION TOOL WITH INTEGRATED OPTICAL PROBE AND USE THEREOF
3054481		February 24, 2017		CA	SUCTION TOOL WITH INTEGRATED OPTICAL PROBE AND USE THEREOF
1913779.3 CA2017000036		September 24, 2019 Feb 24, 2017		GB PCT	SUCTION TOOL WITH INTEGRATED OPTICAL PROBE AND USE THEREOF
2964966		Feb 24, 2017		CA	VIDEO STABILIZATION SYSTEM AND METHOD VIDEO STABILIZATION SYSTEM AND METHOD
15/545017 1913782.7	10250809	June 20, 2017 September 24, 2019	Apr 04, 2019	US GB	VIDEO STABILIZATION SYSTEM AND METHOD VIDEO STABILIZATION SYSTEM AND METHOD
15/490258	10448858	Apr 18, 2017	Oct 22, 2019	US	INDWELLING RADIO FREQUENCY COILS FOR INTRAOPERATIVE MAGNETIC RESONANCE IMAGING
3002050		April 18, 2018		CA	INDWELLING RADIO FREQUENCY COILS FOR INTRAOPERATIVE MAGNETIC RESONANCE IMAGING
GB1806238.0		April 17, 2018		GB	INDWELLING RADIO FREQUENCY COILS FOR INTRAOPERATIVE MAGNETIC RESONANCE IMAGING
2980396 16/130004	2980396	September 27, 2017 September 13, 2018	Jan 29, 2019	CA US	COGNITIVE OPTICAL CONTROL SYSTEM AND METHODS COGNITIVE OPTICAL CONTROL SYSTEM AND METHODS
15/903237	10552959	February 23, 2018	Feb 4, 2020	US	SYSTEM AND METHOD FOR USING IMAGING QUALITY METRIC RANKING
GB1902538.6 3034814		February 25, 2019 February 25, 2019		GB CA	SYSTEM AND METHOD FOR USING IMAGING QUALITY METRIC RANKING SYSTEM AND METHOD FOR USING IMAGING QUALITY METRIC RANKING
	20/0528		NC- 20 2010		A TOPOLOGICAL FIDUCIAL OBJECT FOR INTRAOPERATIVE SURGICAL
2960528	2960528	March 8, 2017	Mar 20, 2018	CA	REGISTRATION USING A DEPTH MAP A TOPOLOGICAL FIDUCIAL OBJECT FOR INTRAOPERATIVE SURGICAL
15/911874 15/650253	10166079	March 5, 2018	Jan 1, 2019	US	REGISTRATION USING A DEPTH MAP
3011314		July 14, 2017 July 13, 2018		US CA	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION
1811457.9		July 12, 2018		GB	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT
15/635898	10545211	June 28, 2017	Jan 28, 2020	US	MOTION SENSITIVE IMAGING APPLICATIONS  METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT
3000926		June 27, 2018		CA	MOTIOD OF CORRECTING GRADIENT NONDIFICANTITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT
2018115409.7		June 27, 2018		DE	MOTION SENSITIVE IMAGING APPLICATIONS  METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT
GB1810426.5		June 26, 2018		GB	MOTION SENSITIVE IMAGING APPLICATIONS METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT
2018-121412		June 27, 2018		JP	MOTION SENSITIVE IMAGING APPLICATIONS METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT
2018106674400		June 26, 2018		CN	MOTION SENSITIVE IMAGING APPLICATIONS METHOD AND SYSTEM OF FREQUENCY CONSTRAINED GRADIENT
15/690795	10545212	August 30, 2017  August 30, 2018	Jan 28, 2020	US	WAVEFORM PRODUCTION METHOD AND SYSTEM OF FREQUENCY CONSTRAINED GRADIENT
15/598939	10705166	May 18, 2017	Jul 7, 2020	US	WAVEFORM PRODUCTION TRANSMIT COIL FREQUENCY RESPONSE CORRECTION FOR MAGNETIC
16/905,877		June 18, 2020		US	RESONANCE IMAGING TRANSMIT COIL FREQUENCY RESPONSE CORRECTION FOR MAGNETIC
3005220		May 17, 2018		CA	RESONANCE IMAGING TRANSMIT COIL FREQUENCY RESPONSE CORRECTION FOR MAGNETIC RESONANCE IMAGING
GB1807758.6		May 14, 2018		GB	TRANSMIT COIL FREQUENCY RESPONSE CORRECTION FOR MAGNETIC RESONANCE IMAGING
16/942412		July 29, 2020		US	
15/403629 2958013	2958013	Jan 11, 2017 February 15, 2017	Jan 15, 2019	US CA	PATIENT REFERENCE TOOL  PATIENT REFERENCE TOOL
GB1800352.5		January 10, 2018		GB	PATIENT REFERENCE TOOL
15/687609		August 28, 2017		US	SYSTEM AND METHODS FOR MEDICAL DEVICE ASSET MANAGEMENT VIA DISTRIBUTED LEDGERS
3013895		August 10, 2018		CA	SYSTEM AND METHODS FOR MEDICAL DEVICE ASSET MANAGEMENT VIA DISTRIBUTED LEDGERS SYSTEM AND METHODS FOR MEDICAL DEVICE ASSET MANAGEMENT VIA
1813209.2		August 13, 2018		GB	DISTRIBUTED LEDGERS  MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND
15/607853		May 30, 2017	•	US	METHODS OF MANUFACTURE THEREFOR  MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND
16/534392		August 7, 2019		US	METHODS OF MANUFACTURE THEREFOR  MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND
3004551 GB1808688.4		May 10, 2018 May 28, 2018		CA GB	METHODS OF MANUFACTURE THEREFOR MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND
15/797639	10591556	October 30, 2017	Mar 17, 2020	US	METHODS OF MANUFACTURE THEREFOR  SYSTEM AND METHOD FOR INCREASED SIGNAL-TO-NOISE RATIO IN MULTI
16/819901	10071000	March 16, 2020	17,2020	US	SPIN-ECHO PULSE IMAGING SYSTEM AND METHOD FOR INCREASED SIGNAL-TO-NOISE RATIO IN MULTI
15/637045	-	Jun 29, 2017		US	SPIN-ECHO PULSE IMAGING A MULTI-FUNCTIONAL HANDHELD OPTICAL COHERENCE TOMOGRAPHY IMAGING SYSTEM
3009254		June 22, 2018	-	CA	IMAGING SYSTEM  A MULTI-FUNCTIONAL HANDHELD OPTICAL COHERENCE TOMOGRAPHY IMAGING SYSTEM
1810567.6		June 27, 2018		GB	A MULTI-FUNCTIONAL HANDHELD OPTICAL COHERENCE TOMOGRAPHY IMAGING SYSTEM
62/885615		August 12, 2019		US-PRV	SYSTEM AND METHOD OF SHIM COIL DESIGN TO REDUCE MAGNETIC COUPLING
16/990198		August 11, 2020		US	SYSTEM AND METHOD OF SHIM COIL DESIGN TO REDUCE MAGNETIC COUPLING
448.CA_To Update		August 11, 2020		CA	SYSTEM AND METHOD OF SHIM COLL DESIGN TO REDUCE MAGNETIC COUPLING
GB2012580.3		August 12, 2020		GB	SYSTEM AND METHOD OF SHIM COIL DESIGN TO REDUCE MAGNETIC COUPLING
62/885626		August 12, 2019		US-PRV	SYSTEM AND METHOD FOR OPTIMIZING DISCRETE WIRE POSITIONS USED IN GRADIENT COIL ELECTROMAGNETIC DESIGN

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16/991967		August 12, 2020		US	SYSTEM AND METHOD FOR OPTIMIZING DISCRETE WIRE POSITIONS USED IN GRADIENT COIL ELECTROMAGNETIC DESIGN
449.CA_To Update		August 12, 2020		CA	SYSTEM AND METHOD FOR OPTIMIZING DISCRETE WIRE POSITIONS USED IN GRADIENT COIL ELECTROMAGNETIC DESIGN
GB2012586.0		August 12, 2020	•	GB	SYSTEM AND METHOD FOR OPTIMIZING DISCRETE WIRE POSITIONS USED IN GRADIENT COIL ELECTROMAGNETIC DESIGN
15/796002	10603118	October 27, 2017	Mar 31, 2020	US	METHOD FOR RECOVERING PATIENT REGISTRATION
16/824145 3020951		March 19, 2020 October 16, 2018		US CA	METHOD FOR RECOVERING PATIENT REGISTRATION METHOD FOR RECOVERING PATIENT REGISTRATION
GB1817324.5		October 24, 2018		GB	METHOD FOR RECOVERING PATIENT REGISTRATION  METHOD FOR RECOVERING PATIENT REGISTRATION
15/727113		October 6, 2017		US	WIRELESS HANDS-FREE POINTER SYSTEM
3017907		September 19, 2018 October 1, 2018		CA	WIRELESS HANDS-FREE POINTER SYSTEM WIRELESS HANDS-FREE POINTER SYSTEM
GB1816046.5 15/684433	10593052	August 23, 2017	Mar 17, 2020	GB US	METHODS AND SYSTEMS FOR UPDATING AN EXISTING LANDMARK
3013128		August 2, 2018		CA	REGISTRATION METHODS AND SYSTEMS FOR UPDATING AN EXISTING LANDMARK REGISTRATION
1813210.0		August 13, 2018		GB	METHODS AND SYSTEMS FOR UPDATING AN EXISTING LANDMARK REGISTRATION
15/983853		May 18, 2018		US	METHOD OF REDUCING SPATIAL EXTENT OF GRADIENT COIL CURRENT FEEDING CONNECTORS
3043804		May 18, 2018		CA	METHOD OF REDUCING SPATIAL EXTENT OF GRADIENT COIL CURRENT FEEDING CONNECTORS
GB1907020.0		May 19, 2018		GB	METHOD OF REDUCING SPATIAL EXTENT OF GRADIENT COIL CURRENT FEEDING CONNECTORS
15/681139		August 18, 2017		US	ACTIVE SWITCHING FOR RF SLICE SELECTING
16/679969		November 11, 2019		US	ACTIVE SWITCHING FOR RF SLICE SELECTING
2983780	2983780	October 25, 2017	Jul 14, 2020	CA	SURGICAL IMAGING SENSOR AND DISPLAY UNIT, AND SURGICAL NAVIGATION SYSTEM ASSOCIATED THEREWITH
16/154158		October 8, 2018		US	SURGICAL IMAGING SENSOR AND DISPLAY UNIT, AND SURGICAL NAVIGATION SYSTEM ASSOCIATED THEREWITH
1817323.7		October 24, 2018		GB	SURGICAL IMAGING SENSOR AND DISPLAY UNIT, AND SURGICAL NAVIGATION SYSTEM ASSOCIATED THEREWITH
15/678529	10470825	August 16, 2017	Nov 12, 2019	US	METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING MEDICAL IMAGING DATA METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING
16/597704		October 9, 2019		US	MEDICAL IMAGING DATA MEDICAL IMAGING DATA METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING
3013746		August 9, 2018		CA	MEDICAL IMAGING DATA METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING
1813208.4		August 13, 2018		GB	MEDICAL IMAGING DATA APPARATUS AND METHOD FOR ESTABLISHING PATIENT REGISTRATION
15/794518		October 26, 2017		US	USING 3D SCANNER AND TRACKING SYSTEM APPARATUS AND METHOD FOR ESTABLISHING PATIENT REGISTRATION
GB1817325.2		October 24, 2018		GB	USING 3D SCANNER AND TRACKING SYSTEM APPARATUS AND METHOD FOR ESTABLISHING PATIENT REGISTRATION
3022207 29/614777	D839332	October 26, 2018  August 23, 2017	Jan 29, 2019	CA US Design	USING 3D SCANNER AND TRACKING SYSTEM END EFFECTOR
29/615241	D843427	August 28, 2017	Mar 19, 2019	US Design	POSITIONING SYSTEM BASE
29/614778 2977489	D868693	August 23, 2017	Dec 3, 2019	US Design	SNAP CONNECTOR
16/114323		August 28, 2017 August 28, 2018		CA CA	POSITIONING ARM FOR A SURGICAL NAVIGATION POSITIONING ARM FOR A SURGICAL NAVIGATION
2018155888		August 23, 2018		JP	POSITIONING ARM FOR A SURGICAL NAVIGATION
2.01811E+12	0077000	August 27, 2018	7 00 0000	CN	POSITIONING ARM FOR A SURGICAL NAVIGATION
2977380 16/115025	2977380	August 28, 2017 August 28, 2018	Jun 30, 2020	US CA	END EFFECTOR FORCE SENSOR AND MANUAL ACTUATION ASSISTANCE END EFFECTOR FORCE SENSOR AND MANUAL ACTUATION ASSISTANCE
GB1813990.7		August 28, 2018		GB	END EFFECTOR FORCE SENSOR AND MANUAL ACTUATION ASSISTANCE
15/688134	10605875	August 28, 2017	Mar 31, 2020	US	CONTRAST SYSTEM AND METHODS FOR REFLECTIVE MARKERS
3015402	3015402	August 27, 2018	Jul 7, 2020	CA	CONTRAST SYSTEM AND METHODS FOR REFLECTIVE MARKERS
15/821985		November 24, 2017		US	METHODS AND DEVICES FOR TRACKING OBJECTS BY SURGICAL NAVIGATION SYSTEMS
3024635		November 20, 2018		CA	METHODS AND DEVICES FOR TRACKING OBJECTS BY SURGICAL NAVIGATION SYSTEMS METHODS AND DEVICES FOR TRACKING OBJECTS BY SURGICAL
GB1818984.5		November 21, 2018			
CA2017050887		-		GB	NAVIGATION SYSTEMS
CA2017030007		July 24, 2017		GB PCT	NAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION
GB1902539.4		July 24, 2017 February 25, 2019			NAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION
				PCT	NAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION
GB1902539.4		February 25, 2019		PCT GB	NAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE
GB1902539.4 16/338286		February 25, 2019  March 29, 2019		PCT GB US	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
GB1902539.4 16/338286 2991191	10622201	February 25, 2019  March 29, 2019  July 24, 2017	Apr 14, 2020	PCT GB US	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
GB1902539.4 16/338286 2991191 CA2017050897	10622201 2991198	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017	Apr 14, 2020 Jul 16, 2019	PCT  GB  US  CA  PCT	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4	2991198	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019	Jul 16, 2019	PCT  GB  US  CA  PCT  US  CA  EP	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4  15/723264		February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019  October 3, 2017		PCT  GB  US  CA  PCT  US  CA  EP  US	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MIX CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4  15/723264  3019286 GB1816045.7	2991198 US10679519	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019  October 3, 2017  October 1, 2018  October 1, 2018	Jul 16, 2019 Jun 9, 2020	PCT  GB  US  CA  PCT  US  CA  EP  US  CA  GB	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR
GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4  15/723264 3019286 GB1816045.7 29/621600	2991198 US10679519 D870271	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019  October 3, 2017  October 1, 2018  October 10, 2018	Jul 16, 2019  Jun 9, 2020  Dec 17, 2019	PCT  GB  US  CA  PCT  US  CA  EP  US  CA  GB  US Design	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MIX CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR SHUNT STYLET
GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4  15/723264  3019286  GB1816045.7  29/621600  EM005227600	2991198 US10679519	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019  October 3, 2017  October 1, 2018  October 1, 2018	Jul 16, 2019 Jun 9, 2020	PCT  GB  US  CA  PCT  US  CA  EP  US  CA  GB	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR SHUNT STYLET SHUNT STYLET
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GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4  15/723264  3019286  GB1816045.7  29/621600  EM005227600  2995708  16/279593	2991198 US10679519 D870271	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019  October 3, 2017  October 1, 2018  October 10, 2017  April 9, 2018  February 20, 2018  February 20, 2018	Jul 16, 2019  Jun 9, 2020  Dec 17, 2019	PCT  GB  US  CA  PCT  US  CA  EP  US  CA  GB  US Design  EU Design  CA  US	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS  FLUORESCENCE TRAINING SIMULATOR
GB1902539.4  16/338286  2991191  CA2017050897  16/320976  2991198  EP17833148.4  15/723264  3019286  GB1816045.7  29/621600  EM005227600  2995708	2991198 US10679519 D870271	February 25, 2019  March 29, 2019  July 24, 2017  July 25, 2017  January 25, 2019  July 25, 2017  February 22, 2019  October 3, 2017  October 1, 2018  October 10, 2017  April 9, 2018  February 20, 2018	Jul 16, 2019  Jun 9, 2020  Dec 17, 2019	PCT  GB  US  CA  PCT  US  CA  EP  US  CA  GB  US Design  EU Design  CA	MAVIGATION SYSTEMS  METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST A GENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD FOR MULTIMODAL TISSUE IMAGING BASED ON RESONANCE RAMAN EFFECT ON METAL BASED MRI CONTRAST AGENTS AND METHOD FOR IONIZING LASER PLUMES THROUGH ATMOSPHERIC PRESSURE CHEMICAL IONIZATION METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR FLUORESCENCE TRAINING SIMULATOR SHUNT STYLET SHUNT STYLET SHUNT STYLET SYSTEM AND METHOD FOR PERFORMING LOCAL-AREA CONTRAST ENHANCEMENT OF DIGITAL IMAGES SYSTEM AND METHOD FOR PERFORMING LOCAL-AREA CONTRAST

Filing Number	Grant Number	Filing Date	Grant Date	Country	Patent Title	
16/152264	10481373	October 4, 2018	Nov 19, 2019	US	SURGICAL OPTICAL ZOOM SYSTEM	
16/685554 GB1816301.4		November 15, 2019 October 8, 2018		US GB	SURGICAL OPTICAL ZOOM SYSTEM SURGICAL OPTICAL ZOOM SYSTEM	
GB1810301.4		October 8, 2018		<u> </u>	USER INTERFACE SYSTEM AND METHODS FOR OVERLAYING SURGICAL	
15/722481	10610310	October 2, 2017	Apr 7, 2020	US	VIDEO OUTPUT	
3019278		October 1, 2018		CA	USER INTERFACE SYSTEM AND METHODS FOR OVERLAYING SURGICA. VIDEO OUTPUT	
GB1816047.3		October I, 2018		GB	USER INTERFACE SYSTEM AND METHODS FOR OVERLAYING SURGIVIDEO OUTPUT	
15/972813		May 7, 2018		US	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMA AND REPRESENTATIONS	
63/050889		July 13, 2020		US-PRV	THIS ICENTION	
16/542779		August 16, 2019		US	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DEI RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING	
15/910557	10529096	March 3, 2018	Jan 8, 2020	US	SYSTEM AND METHOD FOR CHARACTERIZING TISSUE ORGANIZATION US POLARIZATION SENSITIVE OPTICAL COHERENCE TOMOGRAPHY	
3035428		March 1, 2019		CA	SYSTEM AND METHOD FOR CHARACTERIZING TISSUE ORGANIZATION US POLARIZATION SENSITIVE OPTICAL COHERENCE TOMOGRAPHY	
1902832.3		March 1, 2019		GB	SYSTEM AND METHOD FOR CHARACTERIZING TISSUE ORGANIZATION US POLARIZATION SENSITIVE OPTICAL COHERENCE TOMOGRAPHY	
16/056692		August 7, 2018		US	DYNAMIC RAMAN SIGNAL ACQUISITION SYSTEM, METHOD AND APPARA	
GB1911328.1		August 8, 2019	•••	GB	DYNAMIC RAMAN SIGNAL ACQUISITION SYSTEM, METHOD AND APPARA	
3051348 15/961318		August 7, 2019 April 24, 2018		CA US	DYNAMIC RAMAN SIGNAL ACQUISITION SYSTEM, METHOD AND APPARA' SURGICAL MICROSCOPE SYSTEM WITH AUTOMATIC ZOOM CONTROL	
16/920565		July 3, 2020		US	SURGICAL MICROSCOPE SYSTEM WITH AUTOMATIC ZOOM CONTROL	
3040957		April 24, 2019		CA	SURGICAL MICROSCOPE SYSTEM WITH AUTOMATIC ZOOM CONTROL	
1905746.2		April 24, 2019		GB	SURGICAL MICROSCOPE SYSTEM WITH AUTOMATIC ZOOM CONTROL	
16/449624		June 24, 2019		US	MAGNETIC RESONANCE IMAGING AROUND METAL AND/OR MAGNETS	
518.CA_To Update		June 24, 2020		CA	MAGNETIC RESONANCE IMAGING AROUND METAL AND/OR MAGNET	
519.CA 521.CA		June 24, 2020 September 13, 2019		GB	MAGNETIC RESONANCE IMAGING AROUND METAL AND/OR MAGNET	
521.CA 523.CA		May 10, 2019		US	GRADIENT COIL APPARATUS AND METHODS FOR MRI COIL SYSTEM WITH DIFFERENT CURRENTS DRIVEN THROUGH THE SHII AND PRIMARY COILS	
519.CA_To Update		May 11, 2020		CA	COIL SYSTEM WITH DIFFERENT CURRENTS DRIVEN THROUGH THE SHIE AND PRIMARY COILS	
519.CA		May 11, 2020		GB	COIL SYSTEM WITH DIFFERENT CURRENTS DRIVEN THROUGH THE SHIE AND PRIMARY COILS	
521.CA		May 22, 2019		US	INTEGRATED ACTIVE DETUNING FOR MAGNETIC RESONANCE IMAGIN	
523.CA To Update		May 22, 2020	· · · · · · · · · · · · · · · · · · ·	CA	INTEGRATED ACTIVE DETUNING FOR MAGNETIC RESONANCE IMAGIN	
518.CA		May 22, 2020		US	INTEGRATED ACTIVE DETUNING FOR MAGNETIC RESONANCE IMAGIN	
519.CA		January 7, 2020		US		
521.CA 523.CA_To Update		June 7, 2019 June 5, 2020		US CA	ORTHOGONAL ELEMENT DECOUPLING FOR MOVEABLE COIL ARRAYS	
GB2008638.5		June 8, 2020		GB	ORTHOGONAL ELEMENT DECOUPLING FOR MOVEABLE COIL ARRAYS ORTHOGONAL ELEMENT DECOUPLING FOR MOVEABLE COIL ARRAYS	
16/122152		September 5, 2018		US	SUPPORT STAND FOR MAGNETIC RESONANCE IMAGING SCANNER	
3053920		September 4, 2019	, ,	CA	SUPPORT STAND FOR MAGNETIC RESONANCE IMAGING SCANNER	
1913088.9		October 31, 2019		GB	SUPPORT STAND FOR MAGNETIC RESONANCE IMAGING SCANNER	
16/053298	10536686	August 2, 2018	Jan 14, 2020	US	AN EXOSCOPE WITH ENHANCED DEPTH OF FIELD IMAGING	
16/703179 3049187		December 4, 2019		US	AN EXOSCOPE WITH ENHANCED DEPTH OF FIELD IMAGING	
GB1911115.2		July 11, 2019 August 2, 2019		CA GB	AN EXOSCOPE WITH ENHANCED DEPTH OF FIELD IMAGING AN EXOSCOPE WITH ENHANCED DEPTH OF FIELD IMAGING	
62/681064		June 5, 2018		US-PRV	System and Method of Deformation Correction of Tractography	
62/681036		June 5, 2018		US-PRV	System and Method of Robotic Visualization Surgical Registration Recovery	
62/681045		June 5, 2018		US-PRV	System and Method for adaptive surgical video processing using real time segmentat	
16/432404		June 5, 2019		US	SYSTEM AND METHOD FOR INTRAOPERATIVE VIDEO PROCESSING	
62/681052		June 5, 2018		US-PRV	System and Method of Context based Orchestration of the Operating Room	
62/681052 16/118635	10390892	June 5, 2018 August 31, 2018	Aug 27, 2019	US-PRV US	Utilizing video processing to recognize an event and affect actions related to that event and affect actions related to that event and the system and methods for updating patient registration during surface trace acquisition	
			-		SYSTEM AND METHODS FOR UPDATING PATIENT REGISTRATION	
16/510867	10588702	July 12, 2019	Mar 17, 2020	US	DURING SURFACE TRACE ACQUISITION	
16/558893		September 3, 2019		US	METHOD AND SYSTEM FOR REDUCING MAGNETIC FIELD INSTABILITIES MAGNETIC RESONANCE SYSTEM	
16/384075		April 15, 2019		US	AUGMENTED OPTICAL IMAGING SYSTEM FOR USE IN MEDICAL PROCEDU	
CA2020050500		April 15, 2020		PCT	AUGMENTED OPTICAL IMAGING SYSTEM FOR USE IN MEDICAL PROCEDL DEVICE, SYSTEM AND METHOD FOR TRANSFORMING A DIFFUSION-	
16/451605		June 25, 2019		US	WEIGHTED MAGNETIC RESONANCE IMAGE TO A PATIENT DIFFUSION- WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE DEVICE, SYSTEM AND METHOD FOR TRANSFORMING A DIFFUSION-	
		June 25, 2020		CA	WEIGHTED MAGNETIC RESONANCE IMAGE TO A PATIENT DIFFUSION- WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE	
3084789				1	DEVICE, SYSTEM AND METHOD FOR TRANSFORMING A DIFFUSION-	
GB2009743.2		June 25, 2020		CA	WEIGHTED MAGNETIC RESONANCE IMAGE TO A PATIENT DIFFUSION- WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE	
GB2009743,2 16/510040		July 12, 2019		US	WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION	
GB2009743.2 16/510040 3086148		July 12, 2019 July 9, 2020		US CA	WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION	
GB2009743,2 16/510040		July 12, 2019		US	WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION REAL-TIME COMPENSATION OF HIGHER-ORDER CONCOMITANT MAGNE	
GB2009743.2 16/510040 3086148 GB2010778.5 16/590979 62/896877		July 12, 2019 July 9, 2020 July 13, 2020 October 2, 2019 September 6, 2019		US CA GB US US	WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION REAL-TIME COMPENSATION OF HIGHER-ORDER CONCOMITANT MAGNE FIELDS System and Method of using a Combined MRI and Surgical Robotic System	
GB2009743.2 16/510040 3086148 GB2010778.5 16/590979		July 12, 2019 July 9, 2020 July 13, 2020 October 2, 2019		US CA GB US	SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION REAL-TIME COMPENSATION OF HIGHER-ORDER CONCOMITANT MAGNET FIELDS System and Method of using a Combined MRI and Surgical Robotic System OPTICAL END EFFECTOR SYSTEMS AND METHODS FOR CONTROLLING AUTO-FOCUS	
GB2009743.2 16/510040 3086148 GB2010778.5 16/590979 62/896877 29/710079		July 12, 2019 July 9, 2020 July 13, 2020 October 2, 2019 September 6, 2019 October 21, 2019		US CA GB US US US US Design	WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION REAL-TIME COMPENSATION OF HIGHER-ORDER CONCOMITANT MAGNE FIELDS System and Method of using a Combined MRI and Surgical Robotic System OPTICAL END EFFECTOR	

# SCHEDULE B - TRADEMARKS

Country	Trademark	App Number	Filing Date	Registration Number	Registration Date
Australia	MODUS V	A0073623	15-Feb-2018		2.00
Australia	EVRY	2012887	30-May-2019		
Australia	SYNAPTIVE	2028481	8-Aug-2019		
Australia	SYNAPTIVE Design	2028482	8-Aug-2019		
Australia	BRIGHTMATTER	2028484	8-Aug-2019		
Australia	IMAGEDRIVE	2034144	30-Aug-2019		
Australia	MODUS BRIDGE	2034145	31-Aug-2019		
Australia	MODUS BRIDGE MODUS NAV	1911331	06-Mar-2018		23-Sep-2019
Australia	MODUS PLAN	1911328	06-Mar-2018		23-Sep-2019
Australia	SOLAIS	1911569	06-Mar-2018		17-Sep-2019
Canada	CENTRIS	1886465	06-Mar-2018		17-5cp-2017
Canada	MODUS NAV	1886421	06-Mar-2018		<u> </u>
Canada	MODUS PLAN	1886386	06-Mar-2018		
Canada	MODUS V	1883400	15-Feb-2018		
Canada	ORBIT MODE	1890633	28-Mar-2018		
Canada	QUALIS CARE	1898706	11-May-2018		
Canada	SOLAIS	1886456	06-Mar-2018		
Canada	EVRY	1948566	27-Feb-2019		
Canada	MODUS BRIDGE	1974514	13-Jun-2019		
Canada	BRIDGE	1664752	20-Feb-2014	TMA1028773	19-Jun-2019
Canada	BRIGHTMATTER	1664747	20-Feb-2014	TMA1028696	19-Jun-2019
Canada	CLEARCANVAS Design	1394309	29-Apr-2008	TMA792,389	09-Mar- 2011
Canada	SYNAPTIVE	1664745	24-Feb-2014	TMA1028712	19-Jun-2019
Canada	SYNAPTIVE Logo	1664746	20-Feb-2014	TMA1028703	19-Jun-2019
China	BRIGHTMATTER	15189123	20-Aug-2014		28-Jun-2018
China	SYNAPTIVE	15189125	20-Aug-2014		28-Jun-2018
China	SYNAPTIVE Logo	15189124	20-Aug-2014		28-Aug- 2019
European Union	BRIGHTMATTER	13176854	15-Aug-2014	13176854	03-Feb-2015
European Union	CENTRIS	17283111	02-Oct-2017		31-Jan-18
European Union	MODUS NAV	17280678	02-Oct-2017		28-Mar-18
European Union	MODUS PLAN	17280595	02-Oct-2017		27-Mar-18
European Union	MODUS V	17283037	02-Oct-2017		27-Mar-18
European Union	QUALIS CARE	17899228	11-May-2018		27-Nov-18
European Union	SOLAIS	17288325	02-Oct-2017		5-Apr-2018
European Union	EVRY	18075780	04-Jun-2019		19-Oct-2019
European Union	SYNAPTIVE	13176326	15-Aug-2014	13176326	03-Feb-2015
European Union	Synaptive Logo	13176821	15-Aug-2014	13176821	03-Feb-2015
India	BRIGHTMATTER	2792425	18-Aug-2014	-	02-Dec- 2017
India	SYNAPTIVE	2792423	18-Aug-2014	1787326	21-Feb-2018
India	SYNAPTIVE Logo	2792424	18-Aug-2014	1672158	09-Oct-2017

**RECORDED: 11/27/2020** 

Country	Trademark	App Number	Filing Date	Registration Number	Registration Date
Russia	BRIGHTMATTER	2014728100	20-Aug-2014	575073	19-May- 2016
Russia	SYNAPTIVE	2014728087	20-Aug-2014	575075	19-May- 2016
Russia	SYNAPTIVE Logo	2014728096	20-Aug-2014	575074	19-May- 2016
USA	BRIGHTMATTER	86/370,991	19-Aug-2014		
USA	MODUS NAV	87/597919	06-Sep-2017		
USA	MODUS PLAN	87/597878	06-Sep-2017		
USA	MODUS V	87/570098	15-Aug-2017		
USA	ORBIT MODE	87/628417	29-Sep-2017		
USA	SOLAIS	87/599110	07-Sep-2017		
USA	EVRY	88059128	31-Jul-2018		
USA	BRIDGE	86/371,004	19-Aug-2014	5987066	18-Feb-2020
USA	CLEARCANVAS Design	77/601,535	27-Oct-2008	3,995,552	19-Jul-2011
USA	CLEOME	86/189,041	10-Feb-2014	4,601,183	09-Sep-2014
USA	IMAGEDRIVE	86/188,776	10-Feb-2014	5,286,561	12-Sep-2017
USA	SYNAPTIVE	86/370,999	19-Aug-2014	5987065	18-Feb-2020
USA	Synaptive Logo	86/371,008	19-Aug-2014	5987067	18-Feb-2020