PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6891265

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYNAPTIVE MEDICAL (BARBADOS) INC.	09/02/2020

RECEIVING PARTY DATA

Name:	SYNAPTIVE MEDICAL INC.
Street Address:	555 RICHMOND STREET WEST
Internal Address:	SUITE 800
City:	TORONTO, ON
State/Country:	CANADA
Postal Code:	M5V 3B1

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17369924

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +1 (202) 626-6442
Email: apsi@fr.com
Correspondent Name: YAO WANG
Address Line 1: FISH & RICHARDSON P.C.
Address Line 2: P.O.BOX 1022
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	39425-0022002 (2)
NAME OF SUBMITTER:	ROSELYNN FIGUEROA
SIGNATURE:	/Roselynn Figueroa/
DATE SIGNED:	08/30/2021

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:

SYNAPTIVE MEDICAL (BARBADOS) INC.

By: _____ c/s
Name: Angela Robinson
Title: Director
Date: September 2, 2020

WITNESS

By: _____
Name: Ann-Marie Morris

Assignee:

SYNAPTIVE MEDICAL INC.

DocuSigned by:
By: Sandra Clarke
1049B7EB9F2A429...
Name: Sandra Clarke
Title: CFO
Date: 9/9/2020

WITNESS

DocuSigned by:
By: Dylan White
703EADBE80C94E9...
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		Mar 15, 2013		US-PRV	EXTERNAL VIDEO SCOPE FOR PORT-BASED SURGICAL PROCEDURES
61/800787		Mar 15, 2013		US-PRV	POLARIZED LIGHT IMAGING DEVICE
61/800911		Mar 15, 2013		US-PRV	HYPERSPECTRAL IMAGING DEVICE
CA2014050268		Mar 14, 2014		PCT	SURGICAL IMAGING SYSTEMS
14/398649	10292771	Nov 3, 2014	May 21, 2019	US	SURGICAL IMAGING SYSTEMS
16/414957		May 17, 2019		US	SURGICAL IMAGING SYSTEMS
2894133	2894133	Mar 14, 2014		CA	SURGICAL IMAGING SYSTEMS
2942069		Mar 14, 2014		CA	SURGICAL IMAGING SYSTEMS
41289597		Sep 14, 2015		CN	SURGICAL IMAGING SYSTEMS
16107507.3	1219405	June 28, 2016	Jan 18, 2019	CN	SURGICAL IMAGING SYSTEMS
11201507609U	11201507609U	Mar 14, 2014	Dec 29, 2017	SG	SURGICAL IMAGING SYSTEMS
PI 2015002365		Sep 14, 2014		MY	SURGICAL IMAGING SYSTEMS
9431/DELNP/2015		Oct 9, 2015		IN	SURGICAL IMAGING SYSTEMS
2014231342	2014231342	Mar 14, 2014	Jul 12, 2018	AU	SURGICAL IMAGING SYSTEMS
BR 11 2015 023545 0		Mar 14, 2014		BR	SURGICAL IMAGING SYSTEMS
14765228.3		Mar 14, 2014		EP	SURGICAL IMAGING SYSTEMS
S1501849684		Sep 27, 2015		JP	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 MINIMALLY 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 PROCEDURES
61/818255		May 1, 2013		US-PRV	INSERT IMAGING DEVICE
61/818325		May 1, 2013		US-PRV	INSERTABLE MAGNETIC RESONANCE IMAGING COIL PROBE FOR MINIMALLY 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 Procedure
61/799735		Mar 15, 2013		US-PRV	System and Method for Dynamic Validation of Registration and Recovery of Lost Reference for Surgical Navigation
61/798391		Mar 15, 2013		US-PRV	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 Therapy
61/799504		Mar 15, 2013		US-PRV	Lower Field Magnetic Resonance Systems and Methods
61/845256		July 11, 2013		US-PRV	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
61/900122		Nov 5, 2013		US-PRV	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
CA2014050659		July 10, 2014		PCT	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
14/903807		January 8, 2016		US	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
2917938		July 10, 2014		CA	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
JP2016-524641		Jul 10, 2014		JP	SURGICAL TRAINING AND IMAGING BRAIN PHANTOM
61/879050		Sep 17, 2013		US-PRV	ROTATABLE TRANSMIT AND GRADIENT COIL ASSEMBLY HAVING APERTURE THEREIN AND METHODS OF USE THEREOF FOR MAGNETIC
IB2014/001864		Sep 17, 2014		PCT	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
14/910400	9897668	February 5, 2016	Feb 20, 2018	US	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
15/870464		January 12, 2018		US	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
16/935440		July 22, 2020		US	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2921714		September 17, 2014		CA	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2939405		September 17, 2014		CA	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
EP3047292		September 17, 2014		EP	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2016700422		Feb 4, 2016		MY	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
112016009956Q	112016009956Q	Sep 17, 2014	Mar 28, 2018	SG	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2.01617E+11		Feb 16, 2016		IN	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
63547639	105637381	Mar 7, 2016	Sep 22, 2017	CN	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
16109457.9	HK1221285	September 9, 2016	May 4, 2018	HK	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2016-524641	JP2016530976	September 17, 2014		JP	COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING
2014322757	2014322757	Sep 17, 2014	July 26, 2018	AU	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 Therapy
CA2014050272		March 14, 2014		PCT	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
14/769668	9600138	Aug 21, 2015	Mar 21, 2017	US	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR 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 FOR MINIMALLY INVASIVE THERAPY
2899359	2899359	Mar 14, 2014	Jan 17, 2017	CA	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
2949252		Mar 14, 2014		CA	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
41289596	CN105636541	Sep 14, 2015	Jul 9, 2019	CN	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
16109458.8		August 9, 2016		HK	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
112015076108		Mar 14, 2014		SG	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
PI 2015703232		Sep 15, 2015		MY	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
2014231346	2014231346	Mar 14, 2014	Jun 18, 2018	AU	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
14765445.3		Mar 14, 2014		EP	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
S1501849685		Sep 9, 2014		JP	PLANNING, NAVIGATION AND SIMULATION SYSTEMS AND METHODS FOR MINIMALLY INVASIVE THERAPY
61/798103		Mar 15, 2013		US-PRV	System and Method of Reliable Messaging
CA2014050256		Mar 14, 2014		PCT	SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SESSIONS ACROSS VOLATILE NETWORKING CONDITIONS
14/776682	9742819	Sep 14, 2015	Aug 22, 2017	US	SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SESSIONS ACROSS VOLATILE NETWORKING CONDITIONS
15/647964	10476919	July 12, 2017	Nov 12, 2019	US	SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SESSIONS ACROSS VOLATILE NETWORKING CONDITIONS
2905607	2905607	Mar 14, 2014	Jun 6, 2017	CA	SYSTEM AND METHOD FOR RELIABLE MESSAGING BETWEEN APPLICATION SESSIONS ACROSS VOLATILE NETWORKING CONDITIONS

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		Mar 11, 2009		CA	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
12/921978	8922209	Mar 11, 2009	Dec 30, 2014	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
14/564582		Dec 9, 2014		US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
16/038953		July 18, 2018		US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
9719907.9		Mar 11, 2009		EP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
208098		Sep 12, 2010		IL	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
CA2009001538		Oct 27, 2009		PCT	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
13/126,253	9423480	Oct 27, 2009	Aug 23, 2016	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGING
15/166711		May 27, 2016		US	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
14/508924	9033974	Oct 7, 2014	May 19, 2015	US	MULTI-FUNCTIONAL SURGICAL CAUTERY DEVICE, SYSTEM AND METHOD OF USE
12/047133	7858975	Mar 12, 2008	Dec 28, 2010	US	ORGANIC FIELD EFFECT TRANSISTOR SYSTEMS AND METHODS
12/977723	7683323	Mar 20, 2008	Mar 23, 2010	US	ORGANIC FIELD EFFECT TRANSISTOR SYSTEMS AND METHODS
13/028239		Feb 9, 2011		US	OSTEO-NAVIGATION
CA2009001667		Nov 20,2009		PCT	HANDSFREE POINTER SYSTEM
13/141065		Nov 20,2009		US	HANDS-FREE POINTER SYSTEM
CA2747814		Nov 20,2009		CA	HANDS-FREE POINTER SYSTEM
EP20098270S4		Nov 20,2009		EP	HANDS-FREE POINTER SYSTEM
CN200980154807.8		Nov 20,2009		CN	HANDS-FREE POINTER SYSTEM
CA2014000254		Mar 14, 2014		PCT	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
14/777300	9814390	Sep 15, 2015	Nov 14, 2017	US	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
15/786133		October 17, 2017		US	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
2902592		Mar 14, 2014		CA	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
2014231665	2014231665	Mar 14, 2014	Jan 31, 2019	AU	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
14762302.9		Mar 14, 2014		EP	INSERTABLE IMAGING DEVICES AND METHODS OF USE THEREOF
CA2014050265		Mar 14, 2014		PCT	CONTEXT AWARE SURGICAL SYSTEM
14/771643	9788906	Aug 31, 2015	Oct 17, 2017	US	CONTEXT AWARE SURGICAL SYSTEM
15/644134		Aug 31, 2015		US	CONTEXT AWARE SURGICAL SYSTEM
2902771	2902771	Mar 14, 2014	Aug 14, 2018	CA	CONTEXT AWARE SURGICAL SYSTEM
CA2014050243		Mar 14, 2014		PCT	SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION
14/769507	US9922417	Aug 21, 2015	Mar 20, 2018	US	SYSTEM AND METHOD FOR DETECTING TISSUE AND FIBER TRACT DEFORMATION
2897086		Mar 14, 2014		CA	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
41290300	2.0148E+12	Sep 15, 2015	Feb 2, 2018	CN	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
16104741.6	1216707	April 26, 2016	Jan 18, 2019	HK	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
11201507611U		Mar 14, 2014		SG	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
10201707562P		September 14, 2017		SG	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
PI2015703241		Sep 15, 2015		MY	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
2014231343	2014231343	Mar 14, 2014	Jan 1, 2019	AU	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
14763741.7		Mar 14, 2014		EP	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY TRACKING
51501849686		Sep 27, 2014		JP	SYSTEMS AND METHODS FOR TISSUE ANALYSIS AND PATHOLOGY 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
16/449265		June 21, 2019		US	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
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
41289598	2.0148E+12	Sep 14, 2015	Feb 2, 2018	CN	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
16106503.9	1218502	Jun 7, 2016	Jan 18, 2019	HK	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
11201507612X		Mar 14, 2014		SG	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
PI2015703223		Sep 15, 2015		MY	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
2014231344	2014231344	Mar 14, 2014	Jan 17, 2019	AU	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
14762880.4		Mar 14, 2014		EP	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
51501849689	6420938	Sep 27, 2014	Oct 19, 2018	JP	SYSTEMS AND METHODS FOR NAVIGATION AND SIMULATION OF MINIMALLY INVASIVE THERAPY
CA2014050266		Mar 14, 2014		PCT	SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF REGISTRATION FOR SURGICAL NAVIGATION
14/775759		Sep 14, 2015		US	SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF REGISTRATION FOR SURGICAL NAVIGATION

Filing Number	Grant Number	Filing Date	Grant Date	Country	Patent Title
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 REGISTRATION FOR SURGICAL NAVIGATION
14765021.2		Mar 14, 2014		EP	SYSTEM AND METHOD FOR DYNAMIC VALIDATION, CORRECTION OF REGISTRATION FOR SURGICAL NAVIGATION
CA2014050271		Mar 14, 2014		PCT	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
14/655872	9668768	Jun 26, 2015	Jun 6, 2017	US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
15/480648		Apr 6, 2017		US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
15/861889		January 4, 2018		US	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		Sep 14, 2015		CN	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
16104740.7	1216706	April 26, 2016	Jan 18, 2019	HK	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		Oct 8, 2015		IN	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
2014231345	2014231345	Mar 14, 2014	Jan 17, 2019	AU	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
BR 11 2015 023547 6		Mar 14, 2014		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
2904766		Mar 14, 2014		CA	METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL NAVIGATION SYSTEM
14/775192		Mar 14, 2014		US	METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL NAVIGATION SYSTEM
15/694241		September 1, 2017		US	METHOD, SYSTEM AND APPARATUS FOR CONTROLLING A SURGICAL NAVIGATION SYSTEM
CA2014050257		Mar 14, 2014		PCT	SYSTEM AND METHOD FOR USING GUIDE CLAMP FOR PORT BASED PROCEDURE
14/398855		Nov 4, 2014		US	SYSTEM AND METHOD FOR USING GUIDE CLAMP FOR PORT BASED PROCEDURE
2905611	2905611	Mar 14, 2014	Oct 15, 2017	CA	SYSTEM AND METHOD FOR USING GUIDE CLAMP FOR PORT BASED PROCEDURE
CA2014000245		Mar 14, 2014		PCT	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	10620280	May 24, 2017	Apr 14, 2020	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
14762527.1		Mar 14, 2014		EP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
CA2014000246		Mar 14, 2014		PCT	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	9612303	Sep 10, 2015	Apr 4, 2017	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
15/435343	9915712	Feb 17, 2017	Mar 13, 2018	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
14762908.3		Mar 14, 2014		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	10314662	November 3, 2017	Jun 11, 2019	US	MEDICAL DEVICE CONTROL INTERFACE
14/331522	10052068	Jul 15, 2014	Aug 21, 2018	US	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
CA2015050638		July 9, 2015		PCT	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
2955036		July 9, 2015		CA	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
GB1702177.5		February 9, 2017		GB	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
HK17112958.6		June 12, 2017		HK	TIP TRACKING APPARATUS FOR MEDICAL PROCEDURES
14/337614		Jul 21, 2014		US	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
15/944607		March 4, 2018		US	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
CA2015050545		Jul 12, 2015		PCT	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
2951051		Jul 12, 2015		CA	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
DE112015003396.3		January 20, 2017		DE	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
GB1702351.6		February 14, 2017		GB	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
HK17113365.1		December 14, 2017		HK	METHOD FOR PRODUCING ANATOMICAL PHANTOMS WITH CONSTITUENTS HAVING VARIABLE DENSITIES
CA2014050798		Aug 20, 2014		PCT	INTRA-OPERATIVEDETERMINATION OF DIMENSIONS FOR FABRICATION OF ARTIFICIAL BONE FLAP
15/110161	9913733	July 7, 2016	Mar 13, 2018	US	INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION OF ARTIFICIAL BONE FLAP
2958570	2958570	Aug 20, 2014	Nov 28, 2017	CA	INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION OF ARTIFICIAL BONE FLAP
GB1704239.1	GB2546022	March 17, 2017		GB	INTRA-OPERATIVE DETERMINATION OF DIMENSIONS FOR FABRICATION OF ARTIFICIAL BONE FLAP
CA2014050781		Aug 15, 2014		PCT	SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE
15/503335	10592857	February 10, 2017	Mar 17, 2020	US	SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE
2957794		Aug 15, 2014		CA	SYSTEM AND METHOD FOR MANAGING EQUIPMENT IN A MEDICAL PROCEDURE
CA2014050767		Aug 12, 2014		PCT	SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGICAL NAVIGATION SYSTEMS
15/125399	9990776	September 12, 2016	Jun 5, 2018	US	SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGICAL NAVIGATION SYSTEMS
15/995371	10339719	June 1, 2018	Jul 2, 2019	US	SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGICAL NAVIGATION SYSTEMS
2940662		August 12, 2014		CA	SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGICAL NAVIGATION SYSTEMS
CA2014050822		Aug 28, 2014		PCT	PORT TRACKING TOOL
15/323760		January 4, 2017		US	PORT TRACKING TOOL
2959222	2959222	Aug 28, 2014	Nov 7, 2017	CA	PORT TRACKING TOOL
GB1704776.2		March 27, 2017		GB	PORT TRACKING TOOL
29/506617	D788915	Oct 17, 2014	Jun 6, 2017	US Design	PORT TRACKING TOOL
IB2014064159		Aug 29, 2014		PCT	MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY

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14/491158		Sep 19, 2014		US	MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY
2959256		Aug 29, 2014		CA	MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY
GB 1704778.8		March 27, 2017		GB	MOLECULAR CELL IMAGING USING OPTICAL SPECTROSCOPY
CA2014050874		Sep 15, 2014		PCT	END EFFECTOR FOR A POSITIONING DEVICE
14/903992	10070940	Jan 8, 2016	Sep 11, 2018	US	END EFFECTOR FOR A POSITIONING DEVICE
16/044959		July 25, 2018		US	END EFFECTOR FOR A POSITIONING DEVICE
2960523		Sep 15, 2014		CA	END EFFECTOR FOR A POSITIONING DEVICE
CA2014050875		Sep 15, 2014		PCT	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
15/116249	9827054	August 3, 2016	Nov 28, 2017	US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
15/725355	10588699	October 5, 2017	Mar 17, 2020	US	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
2939262	2939262	Sep 15, 2014	Sep 12, 2017	CA	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
2962015		Sep 15, 2014		CA	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
KR1020167028721		October 14, 2016		KR	INTELLIGENT POSITIONING SYSTEM AND METHODS THEREFORE
CA2014050872		Sep 15, 2014		PCT	SURGICAL NAVIGATION SYSTEM USING IMAGE SEGMENTATION
15/510572		March 10, 2017		US	SURGICAL NAVIGATION SYSTEM USING IMAGE SEGMENTATION
2960886		Sep 15, 2014		CA	SURGICAL NAVIGATION SYSTEM USING IMAGE SEGMENTATION
CA2014050873		Sep 15, 2014		PCT	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
15/119003		August 15, 2016		US	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
16/906747		June 19, 2020		US	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2942417	2942417	Sep 15, 2014	Sep 18, 2018	CA	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
EP3116435		January 18, 2017		EP	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
KR1020167028726		October 14, 2016		KR	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2016-574308		September 15, 2014		JP	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2019-149517		August 27, 2019		JP	SYSTEMS AND METHODS FOR HEALTH IMAGING INFORMATICS
2014800770870		September 15, 2014		JP	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 OF TISSUE STRUCTURES
2940297		Sep 15, 2014		CA	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION OF TISSUE STRUCTURES
EP2014885751		Sep 15, 2014		EP	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION OF TISSUE STRUCTURES
2016574309		September 15, 2014		JP	METHODS AND SYSTEMS FOR INTRAOPERATIVELY CONFIRMING LOCATION 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		Sep 15, 2014		PCT	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
15/324434	10552582	January 6, 2017	Feb 4, 2020	US	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
2956626		Sep 15, 2014		CA	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
GB1705880.1		April 12, 2017		GB	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
HK17113363.3		December 14, 2017		HK	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
2014406558		Sep 15, 2014		AU	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
201480081894.X		March 13, 2017		CN	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
2016-543469		September 17, 2014		JP	SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
CA2014000690		Sep 15, 2014		PCT	SYSTEM AND METHOD FOR IMAGE PROCESSING
15/510175		March 9, 2017		US	SYSTEM AND METHOD FOR IMAGE PROCESSING
2960889		Sep 15, 2014		CA	SYSTEM AND METHOD FOR IMAGE PROCESSING
CA2014000692		Sep 15, 2014		PCT	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	10241170	September 15, 2017	Mar 26, 2019	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
16/270134	10761165	February 7, 2019	Sep 1, 2020	US	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		September 15, 2014		EP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
18100564.6		January 16, 2018		HK	SYSTEM AND METHOD FOR MAGNETIC RESONANCE IMAGE ACQUISITION
IB2014064536		Sep 15, 2014		PCT	SYSTEM AND METHOD FOR COLLECTION, STORAGE AND MANAGEMENT OF MEDICAL DATA
2957091		February 3, 2017		CA	SYSTEM AND METHOD FOR COLLECTION, STORAGE AND MANAGEMENT OF 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 RESONANCE IMAGING
DE 11 2015 006 200.9		August 23, 2017		DE	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
GB 1714954.3		September 18, 2017		GB	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
2.0158E+12		August 22, 2017		CN	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
2017-544591		August 21, 2017		JP	SYSTEM AND METHOD FOR DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
CA2015000107		February 23, 2015		PCT	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
15/546706	10185005	July 27, 2017	Jan 22, 2019	US	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
2977407	2977407	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		September 18, 2017		GB	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
2.0158E+12	107250827	August 22, 2017	Feb 7, 2020	CN	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
2017544590		August 21, 2017		JP	SYSTEM AND METHOD FOR MAGNETIC RESONANCE COIL ARRANGEMENT
29/504558		Oct 7, 2014		US Design	POINTER TOOL
29/590804	D820984	Jan 13, 2017		US Design	POINTER TOOL
2657494		Mar 17, 2015		EU Design	POINTER TOOL
29/506617		Oct 17, 2014		US Design	PORT TRACKING TOOL
CA2014050975		Oct 9, 2014		PCT	PHANTOM PRODUCTION TOOL
14/917233	10144154	Mar 7, 2016	Dec 4, 2018	US	PHANTOM PRODUCTION TOOL
16/203720		November 29, 2018		US	PHANTOM PRODUCTION TOOL
2927605		Oct 9, 2014		CA	PHANTOM PRODUCTION TOOL
GB1706913.9		May 2, 2017		GB	PHANTOM PRODUCTION TOOL
CA2014050987		Oct 14, 2014		PCT	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		May 2, 2017		GB	PATIENT REFERENCE TOOL
CA2014000740		Oct 17, 2014		PCT	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
2957445	2957445	Oct 17, 2014	Oct 31, 2017	CA	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
15/501914	9818188	February 6, 2017	Nov 14, 2017	US	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
15/718067	10078896	September 28, 2017	Sep 18, 2018	US	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
GB1707725.6		May 15, 2017		GB	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
2014409090	2014409090	April 6, 2017		AU	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
5170080737		April 12, 2017		JP	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
201480083738?		May 31, 2017		CN	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
DE112014007064.5		Oct 17, 2014		DE	SYSTEM AND METHOD FOR CONNECTIVITY MAPPING
CA2014051004		Oct 17, 2014		PCT	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		May 15, 2017		GB	CALIBRATION APPARATUS FOR A MEDICAL TOOL
29/506602	D794787	Oct 17, 2014	Aug 15, 2017	US Design	CALIBRATION BLOCK
2681171		Apr 14, 2015		EU Design	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	2946014	Oct 17, 2014	Jan 2, 2018	CA	HEAD RESTRAINING APPARATUS FOR A MEDICAL PROCEDURE
GB1707723.1	GB2546944	May 15, 2017	May 27, 2020	GB	HEAD RESTRAINING APPARATUS FOR A MEDICAL PROCEDURE
CA2014051005		Oct 17, 2014		PCT	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
15/518295		April 11, 2017		US	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
2964491	2964491	Oct 17, 2014	Oct 15, 2017	CA	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
GB1707724.9		May 15, 2017		GB	NAVIGATION CARTS FOR A MEDICAL PROCEDURE
HK17113364.2		December 14, 2017		HK	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		January 7, 2015		CA	OPTICAL PROBES FOR PORT-BASED CORRIDOR SURGERY
GB1711873.8	GB2548779	July 24, 2017	July 29, 2020	GB	OPTICAL PROBES FOR PORTBASED CORRIDOR SURGERY
IB2014065776		Nov 4, 2014		PCT	MRI GUIDED RADIATION THERAPY
2965437		Nov 4, 2014		CA	MRI GUIDED RADIATION THERAPY
15/522913	10632327	April 28, 2017	Apr 28, 2020	US	MRI GUIDED RADIATION THERAPY
GB1708534.1	GB2549213	May 30, 2017	May 18, 2020	GB	MRI GUIDED RADIATION THERAPY
IB2014065829		Nov 5, 2014		PCT	SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSING, AND IMAGING
2959277		Nov 5, 2014		CA	SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSING, AND IMAGING
15/507055		February 27, 2017		US	SYSTEM AND METHOD FOR INTRA OPERATIVE CELL STORAGE, PROCESSING, AND IMAGING
GB1704777.0		March 27, 2017		GB	SYSTEM AND METHOD FOR INTRAOPERATIVE CELL STORAGE, PROCESSING, AND IMAGING
CA2014000819		Nov 14, 2014		PCT	METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND REGISTRATION IN IMAGE-GUIDED SURGERY
15/513256	10314523	March 22, 2017	Jun 11, 2019	US	METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND REGISTRATION IN IMAGE-GUIDED SURGERY
2963284	2963284	Nov 14, 2014	Sep 18, 2018	CA	METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND REGISTRATION IN IMAGE-GUIDED SURGERY
GB1709035.8	GB 2547601	June 7, 2017	May 20, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR IMAGE CAPTURE AND REGISTRATION IN IMAGE-GUIDED SURGERY
CA2014051080		Nov 10, 2014		PCT	SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT REGIONS
15/516865		April 4, 2017		US	SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT REGIONS
2963571		Nov 10, 2014		CA	SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT REGIONS
GB1708535.8	GB2547594	May 30, 2017	Jun 12, 2019	GB	SURGICAL TRAINING PHANTOM WITH SPECTROSCOPICALLY DISTINCT REGIONS
CA2014051122		November 25, 2014		PCT	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		Jun 19, 2017		GB	HAND GUIDED AUTOMATED POSITIONING DEVICE CONTROLLER
CA2014051123		November 25, 2014		PCT	SENSOR BASED TRACKING TOOL FOR MEDICAL COMPONENTS
15/525478	10144637	May 9, 2017	Dec 4, 2018	US	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
IB2015058680		Nov 10, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS
2965453		Nov 10, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS
GB1709957.3	GB2547404	Jun 22, 2017	Jun 22, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR DISPLAYING SURGICAL ENGAGEMENT PATHS
CA2014000814		Dec 23, 2014		PCT	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE
15/515654	10245071	March 30, 2017	Apr 2, 2019	US	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE
2963283		Dec 23, 2014		CA	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE
GB 1711571.8	GB2548314	July 19, 2017	Jun 17, 2020	GB	SYSTEM FOR ILLUMINATION DURING A CORRIDOR BASED PROCEDURE
CA2014000849		Nov 27, 2014		PCT	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAGE REGISTRATION
15/514111	9799114	March 24, 2017	Oct 24, 2017	US	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAGE REGISTRATION
15/789360	10074177	October 20, 2017	Sep 11, 2018	US	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAGE REGISTRATION

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2959209	2959209	Nov 27, 2014	Jul 3, 2018	CA	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAGE REGISTRATION
GB1709956.5	GB2549023	June 22, 2017	Jun 17, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR QUANTITATIVE SURGICAL IMAGE 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 POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
16/368533		March 28, 2019		US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
3012490		February 5, 2016		CA	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
GB1814363.6		September 4, 2018		GB	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
CA2015050065		Jan 29, 2015		PCT	PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND SENSING MATERIALS
2974995		Jan 29, 2015		CA	PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND SENSING MATERIALS
GB1711877.9	GB2550512	July 24, 2017	Jan 23, 2019	GB	PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND SENSING MATERIALS
15/546916		July 27, 2017		US	PHYSIOLOGICAL PHANTOMS INCORPORATING FEEDBACK SENSORS AND SENSING MATERIALS
CA2015050243		Mar 27, 2015		PCT	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
14/899254		December 17, 2015		US	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
2980781		Mar 27, 2015		CA	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
GB1717346.9		October 23, 2017		GB	DEFORMABLE AND SHAPE-ABLE SURGICAL LIGHTING DEVICE
CA2015050283		Apr 8, 2015		PCT	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSIS
15/025749	9883854	Mar 29, 2016	Feb 6, 2018	US	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSIS
15/862915		January 5, 2018		US	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSIS
2975901	2975901	April 8, 2015	Jun 30, 2020	CA	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSIS
GB1717752.8		October 27, 2017		GB	SYSTEMS, DEVICES AND METHODS FOR TISSUE REMOVAL AND ANALYSIS
CA2014051163		Dec 03, 2014		PCT	TUMOR STABILIZING APPARATUS FOR A MEDICAL PROCEDURE
15/509719		Mar 8, 2017		US	TUMOR STABILIZING APPARATUS FOR A MEDICAL PROCEDURE
2969554		December 3, 2014		CA	TUMOR STABILIZING APPARATUS FOR A MEDICAL PROCEDURE
IB2015051285		Feb 19, 2015		PCT	SYSTEMS AND METHODS FOR MEASURING GLOBAL GLYMPHATIC FLOW USING MAGNETIC RESONANCE IMAGING
14/903029	9681821	February 3, 2016	Jun 20, 2017	US	SYSTEMS AND METHODS FOR MEASURING GLOBAL GLYMPHATIC FLOW USING MAGNETIC RESONANCE IMAGING
15/599817		May 19, 2017		US	SYSTEMS AND METHODS FOR MEASURING GLOBAL GLYMPHATIC FLOW USING MAGNETIC RESONANCE IMAGING
IB2015053396		May 8, 2015		PCT	MAGNETIC RESONANCE VISIBLE LABELS AND MARKERS FOR ENCODING 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 MINIMIZE TRAUMA
14/908145	US10307181	Jan 28, 2016	Jun 4, 2019	US	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MINIMIZE TRAUMA
2981434		Mar 12, 2015		CA	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MINIMIZE TRAUMA
GB 1716232.2		October 5, 2017		GB	SYSTEM AND METHOD FOR GUIDED PORT INSERTION TO MINIMIZE TRAUMA
IB2015051775		March 11, 2015		PCT	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MRI) SYSTEM
15/556467		September 7, 2017		US	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MRI) SYSTEM
15/999712		August 20, 2018		US	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MRI) SYSTEM
GB 1716234.8		October 5, 2017		GB	OPERATION OF THE MAGNET OF A MAGNETIC RESONANCE IMAGING (MRI) SYSTEM
CA2015000011		Jan 7, 2015		PCT	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	9936879	March 22, 2017	Apr 10, 2018	US	METHOD, SYSTEM AND APPARATUS FOR ADAPTIVE IMAGE ACQUISITION
GB1711869.6	GB2549671	July 24, 2017	Jun 16, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR ADAPTIVE IMAGE ACQUISITION
CA2015000013		Jan 7, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING RESECTION ACCURACY
15/535227	10026174	June 12, 2017	Jul 17, 2018	US	METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING RESECTION ACCURACY
2973131		January 7, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING RESECTION ACCURACY
GB1711870.4		July 24, 2017		GB	METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY EVALUATING RESECTION ACCURACY
CA2015000163		Mar 17, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES
15/514374		March 24, 2017		US	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES
2962652		Mar 17, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES
GB 1716619.0	GB2555012	October 31, 2017	July 24, 2020	GB	METHOD, SYSTEM AND APPARATUS FOR TRACKING SURGICAL IMAGING DEVICES
CA2014000874		Dec 09, 2014		PCT	System and Method for Gradient Coil Construction and Operation
14/894212	9842689	Nov 25, 2015	Dec 12, 2017	US	System and Method for Gradient Coil Construction and Operation
15/837123	10658109	Dec 11, 2017	43970	US	System and Method for Gradient Coil Construction and Operation
2928850	2928850	Dec 9, 2014	Jun 13, 2017	CA	System and Method for Gradient Coil Construction and Operation
GB1710589.1	GB2549424	July 3, 2017	Aug 7, 2018	GB	System and Method for Gradient Coil Construction and Operation
51701209787		Jun 7, 2017		JP	System and Method for Gradient Coil Construction and Operation
201480084348.1	CN107110922	December 9, 2014	Mar 24, 2020	CN	System and Method for Gradient Coil Construction and Operation
IB2015053059		Apr 27, 2015		PCT	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
14/903636	9529068	Jan 9, 2016	Dec 27, 2016	US	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
15/354287	9989615	Nov 17, 2016	Jun 5, 2018	US	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
2982047	2982047	Apr 27, 2015	Apr 2, 2019	CA	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING

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51702191056		October 17, 2017		JP	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
DE112015006 495.8		October 27, 2017		DE	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
GB 1719260.0		November 21, 2017		GB	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
201580079293	CN107533120	Apr 27, 2015	Mar 24, 2020	CN	SYSTEM AND METHOD FOR IMAGE WARP CORRECTION FOR MAGNETIC RESONANCE IMAGING
CA2014000873		Dec 09, 2014		PCT	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
15/526903	10024936	May 15, 2017	Jul 17, 2018	US	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
16/012496	10451693	June 19, 2018	Oct 22, 2019	US	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
2968903	2968903	Dec 09, 2014	Jul 31, 2018	CA	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
EP14908046.7		July 3, 2017		EP	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
51701209760	6687620	June 7, 2017	Apr 6, 2020	JP	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
2014800843778	CN107110929	December 9, 2014	Aug 16, 2019	CN	SYSTEM AND METHOD FOR ELECTROMAGNETIC COIL CONSTRUCTION
IB2015051762		Mar 11, 2015		PCT	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
15/534037		June 8, 2017		US	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
2979318	2979318	Mar 11, 2015	Apr 2, 2019	CA	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
DE 11 2015 006 278.5		September 11, 2017		DE	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
GB 1716231.4		October 5, 2017		GB	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
IB2015053062		Apr 27, 2015		PCT	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
14/898545	9523751	Dec 15, 2015	Dec 20, 2016	US	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
15/351604	10180472	Nov 15, 2016	Jan 15, 2019	US	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
2930935	2930935	Apr 27, 2015	Jan 23, 2018	CA	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
51702248753		October 25, 2017		JP	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
CN201580080918.4		April 27, 2015		CN	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
GB 1719259.2		November 21, 2017		GB	ADAPTIVE ELECTROMAGNET FOR HIGH PERFORMANCE MAGNETIC RESONANCE IMAGING
CA2015000108		Feb 23, 2015		PCT	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
15/544162		July 17, 2017		US	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
2977408	2977408	Feb 23, 2015	Mar 10, 2020	CA	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
DE 11 2015 006 201.7		August 23, 2017		DE	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
GB 1714953.5		September 18, 2017		GB	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
2017544577		August 23, 2017		JP	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
CN201580076781.5	CN107430177	February 23, 2015	Jul 28, 2020	CN	SYSTEM AND METHOD FOR MAGNETIC COIL ARRANGEMENT
IB2015052628		Apr 10, 2015		PCT	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
15/546393		July 26, 2017		US	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
16/773532		January 27, 2020		US	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
2981658	2981658	Apr 10, 2015		CA	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
DE 112015006439.7		October 10, 2017		DE	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
GB1717753.6		October 27, 2017		DE	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
JP2017552976		April 10, 2015		JP	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
201580078692.4		January 2, 2018		CN	SHIMMING COILS FOR MAGNETIC RESONANCE IMAGING
61/830871		Jun 3, 2013		US PRV	RESEARCH PICTURE ARCHIVING COMMUNICATIONS SYSTEM
CA2014000482		Jun 3, 2014		PCT	RESEARCH PICTURE ARCHIVING COMMUNICATIONS SYSTEM
14/891026	10204117	Nov 13, 2015	Feb 12, 2019	US	RESEARCH PICTURE ARCHIVING COMMUNICATIONS SYSTEM
IB2015051618		Mar 05, 2015		PCT	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
15/500961	9924871	February 1, 2017	Mar 27, 2018	US	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
15/890801	10182724	February 7, 2018	Jan 22, 2019	US	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
2978674	2978674	March 5, 2015		CA	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
GB 1715942.7		October 2, 2017		GB	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH INCLUDING A PLANARIZING TRANSPARENT MATERIAL
IB2015051777		Mar 11, 2015		PCT	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH OPTICAL COHERENCE TOMOGRAPHY PROBES
14/892122	10588512	Nov 18, 2015	Mar 17, 2020	US	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH OPTICAL COHERENCE TOMOGRAPHY PROBES
2979149		Mar 11, 2015		CA	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH OPTICAL COHERENCE TOMOGRAPHY PROBES
GB 1716233.0		October 5, 2017		GB	AN OPTICAL COHERENCE TOMOGRAPHY SYSTEM WITH OPTICAL COHERENCE TOMOGRAPHY PROBES
IB2015051704		March 9, 2015		PCT	A SURGICAL CAMERA SYSTEM WITH AUTOMATIC ALTERNATION BETWEEN TWO DEPTHS OF FIELD
2977172	2977172	March 9, 2015	May 22, 2018	CA	A SURGICAL CAMERA SYSTEM WITH AUTOMATIC ALTERNATION BETWEEN TWO DEPTHS OF FIELD
15/549804	10038846	August 9, 2017	Jul 31, 2018	US	A SURGICAL CAMERA SYSTEM WITH AUTOMATIC ALTERNATION BETWEEN TWO DEPTHS OF FIELD
16/026678		August 9, 2017		US	A SURGICAL CAMERA SYSTEM WITH AUTOMATIC ALTERNATION BETWEEN TWO DEPTHS OF FIELD
GB 1716259.5		October 5, 2017		GB	A SURGICAL CAMERA SYSTEM WITH AUTOMATIC ALTERNATION BETWEEN TWO DEPTHS OF FIELD
CA2015050196		Mar 17, 2015		PCT	FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP
15/504783	10610378	February 17, 2017	Apr 7, 2020	US	FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP
2958494	2958494	Mar 17, 2015	Aug 21, 2018	CA	FEEDBACK FOR PROVIDING ARTIFICIAL BONE FLAP
1704240.9		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
CA2015050573		Jun 22, 2015		PCT	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT SPACE IN A MEDICAL PROCEDURE
15/506627		February 24, 2017		US	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT SPACE IN A MEDICAL PROCEDURE
2959236	2959236	Jun 22, 2015	Jan 2, 2018	CA	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT SPACE IN A MEDICAL PROCEDURE
GB1800652.8		January 16, 2018		GB	SYSTEM AND METHOD FOR MAPPING NAVIAGTION SPACE TO PAITENT SPACE IN A MEDICAL PROCEDURE

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CA2015050943		Sep 23, 2015		PCT	ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING
15/324074	10319259	January 5, 2017	Jun 11, 2019	US	ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING
2998645		Sep 23, 2015		CA	ANATOMICAL SIMULATORS PRODUCED USING 3D PRINTING
CA2015050849		Sep 4, 2015		PCT	CEREBROSPINAL DIFFUSION PHANTOM
15/102448	9880251	June 7, 2016	Jan 30, 2018	US	CEREBROSPINAL DIFFUSION PHANTOM
15/850338		December 21, 2017		US	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		Mar 23, 2016	Mar 23, 2016	EU Design	ANISOTROPIC DIFFUSION PHANTOM
14/674974	9600489	Mar 31, 2015	Mar 21, 2017	US	FILE SYSTEM FOR MEDICAL IMAGES AND DATA
15/463631	10657221	Mar 20, 2017	May 19, 2020	US	FILE SYSTEM FOR MEDICAL IMAGES AND DATA
2887409		Apr 7, 2015		CA	FILE SYSTEM FOR MEDICAL IMAGES AND DATA
14//685995		Apr 14, 2015		US	METHOD AND SYSTEM FOR PERFORMING QUALITY CONTROL TESTING OF MEDICAL IMAGING STUDIES
2888257	2888257	Apr 15, 2015	Mar 20, 2018	CA	METHOD AND SYSTEM FOR PERFORMING QUALITY CONTROL TESTING OF MEDICAL IMAGING STUDIES
14/688386		Apr 16, 2015		US	DICOM DE-IDENTIFICATION SYSTEM AND METHOD
2888560		Apr 17, 2015		CA	DICOM DE-IDENTIFICATION SYSTEM AND METHOD
CA2015050706		Jul 27, 2015		PCT	NAVIGATIONAL FEEDBACK FOR INTRAOPERATIVE WAYPOINT
15/551616		August 17, 2017		US	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 TOMOGRAPHY SYSTEM
16/167146		October 22, 2018		US	MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAPHY SYSTEM
GB1818981.1		November 21, 2018		GB	MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAPHY SYSTEM
CA3021691		Apr 22, 2016		CA	MULTI-FIBER OPTICAL PROBE AND OPTICAL COHERENCE TOMOGRAPHY SYSTEM
IB2015/055407		July 16, 2015		PCT	SYSTEMS AND METHODS FOR ADAPTIVE MULTI-RESOLUTION MAGNETIC RESONANCE IMAGING
15/745169		January 16, 2018		US	SYSTEMS AND METHODS FOR ADAPTIVE MULTI-RESOLUTION MAGNETIC RESONANCE IMAGING
IB2015055728		July 29, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA TO COMPENSATE FOR MODALITY-INDUCED DISTORTION
15/107015	10102681	June 21, 2016	Oct 16, 2018	US	METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA TO COMPENSATE FOR MODALITY-INDUCED DISTORTION
2976320	2976320	July 29, 2015	Feb 19, 2019	CA	METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA TO COMPENSATE FOR MODALITY-INDUCED DISTORTION
GB1802832.4		February 22, 2018		GB	METHOD, SYSTEM AND APPARATUS FOR ADJUSTING IMAGE DATA TO COMPENSATE FOR MODALITY-INDUCED DISTORTION
IB2015056351		Aug 21, 2015		PCT	METHOD, SYSTEM AND APPARATUS FOR TRACKING CORTICAL STIMULATOR LOCATIONS
15/107280	10098564	June 22, 2016	Oct 16, 2018	US	METHOD, SYSTEM AND APPARATUS FOR TRACKING CORTICAL STIMULATOR LOCATIONS
2995312		Aug 21, 2015		CA	METHOD, SYSTEM AND APPARATUS FOR TRACKING CORTICAL STIMULATOR LOCATIONS
CA2015050651		July 13, 2015		PCT	SYSTEM AND METHOD FOR PROVIDING A CONTOUR VIDEO WITH A 3D 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 3D SURFACE IN A MEDICAL NAVIGATION SYSTEM
2987058	2987058	July 13, 2015	Mar 19, 2019	CA	SYSTEM AND METHOD FOR PROVIDING A CONTOUR VIDEO WITH A 3D SURFACE IN A MEDICAL NAVIGATION SYSTEM
IB2015052677		Apr 13, 2015		PCT	A MEDICAL IMAGING SYSTEM FOR SCAN QUEUE MANAGEMENT
15/108342	10007756	June 27, 2016	Jun 26, 2018	US	A MEDICAL IMAGING SYSTEM FOR SCAN QUEUE MANAGEMENT
2981566		Apr 13, 2015		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 PROCEDURES
2974846	2974846	Jan 29, 2015	Jun 30, 2020	CA	ANATOMICAL PHANTOM FOR SIMULATED LASER ABLATION PROCEDURES
GB1711875.3	GB2550511	July 24, 2017	May 1, 2019	GB	ANATOMICAL PHANTOM FOR SIMULATED LASER ABLATION PROCEDURES
CA2015050677		Jul 21, 2015		PCT	SYSTEM AND METHOD FOR MAPPING NAVIGATION SPACE TO PATIENT SPACE IN A MEDICAL PROCEDURE
15/537576	10166078	June 19, 2017	Jan 1, 2019	US	SYSTEM AND METHOD FOR MAPPING NAVIGATION SPACE TO PATIENT SPACE IN A MEDICAL PROCEDURE
2973479	2973479	Jul 21, 2015	Feb 26, 2019	CA	SYSTEM AND METHOD FOR MAPPING NAVIGATION SPACE TO PATIENT SPACE IN A MEDICAL PROCEDURE
CA2015050650		Jul 13, 2015		PCT	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
GB1702178.3		February 9, 2017		GB	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
HK1239489		May 11, 2018		HK	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
2955088	2955088	Jul 13, 2015	Apr 30, 2019	CA	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
15/326217		January 13, 2017		US	FINGER CONTROLLED MEDICAL DEVICE CONTROL INTERFACE
IB2015057668		Oct 7, 2015		PCT	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTICAL STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDURES
15/026300		March 31, 2016		US	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTICAL STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDURES
16/428112		May 31, 2019		US	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTICAL STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDURES
2999954		Oct 7, 2015		CA	IMPROVED METHODS AND APPARATUS FOR CONDUIT BASED CORTICAL STIMULATION MAPPING DURING PORT BASED SURGICAL PROCEDURES
IB2015054642		Jun 19, 2015		PCT	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTATION
15/736842		December 15, 2017		US	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTATION
2989738	2989738	Jun 19, 2015	Aug 28, 2018	CA	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTATION
GB1800650.2		January 16, 2018		GB	A MEDICAL IMAGING SYSTEM FOR DETERMINING A SCAN ORIENTATION
IB2015055996		Aug 6, 2015		PCT	LOCAL ACTIVE GRADIENT SHIELDING
15/750758		February 6, 2018		US	LOCAL ACTIVE GRADIENT SHIELDING
16/746787		February 6, 2018		US	LOCAL ACTIVE GRADIENT SHIELDING
GBI803468.6		March 5, 2018		GB	LOCAL ACTIVE GRADIENT SHIELDING
IB2015058595		November 6, 2015		PCT	ELECTROMAGNET CURRENT CONSTRAINTS
3004214		November 6, 2015		CA	ELECTROMAGNET CURRENT CONSTRAINTS
15/774052		May 7, 2018		US	ELECTROMAGNET CURRENT CONSTRAINTS
GBI809156.1		June 5, 2018		GB	ELECTROMAGNET CURRENT CONSTRAINTS
IB2015055366		July 15, 2015		PCT	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
14/899799	9797967	Dec 18, 2015	Oct24, 2017	US	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
15/788141	10078121	October 19, 2017	Sep 18, 2018	US	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
2992163		July 15, 2015		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
GB1802029.7		February 8, 2018		GB	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD
DE112015006 697.7		January 15, 2018		DE	ACTIVE COIL TO SHIFT A VOLUME OF UNIFORM MAGNETIC FIELD

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IB2015056670		Sep 2, 2015		PCT	A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE
15/105752	10111586	June 17, 2016	Oct 30, 2018	US	A FORWARD-IMAGING OPTICAL COHERENCE TOMOGRAPHY PROBE
16/143113		June 17, 2016		US	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		December 7, 2017		US	DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE
3004167	3004167	Nov 3, 2015	Feb 5, 2019	CA	DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE
GB1808689.2		May 28, 2018		GB	DUAL ZOOM AND DUAL FIELD-OF-VIEW MICROSCOPE
CA2016050502		April 29, 2016		PCT	MULTI-MODAL OPTICAL IMAGING SYSTEM FOR TISSUE ANALYSIS
15/301727		February 3, 2017		US	MULTI-MODAL OPTICAL IMAGING SYSTEM FOR TISSUE ANALYSIS
2956230	2956230	April 29, 2016	Jan 14, 2020	CA	MULTI-MODAL OPTICAL IMAGING SYSTEM FOR TISSUE ANALYSIS
CA2015050882		Sep 11, 2015		PCT	END EFFECTOR JOYSTICK FOR A POSITIONING DEVICE
2997817	2997817	Sep 11, 2015	Jan 22, 2019	CA	END EFFECTOR JOYSTICK FOR A POSITIONING DEVICE
15/758029	10588708	March 7, 2016	Mar 17, 2020	US	END EFFECTOR JOYSTICK FOR A POSITIONING DEVICE
IB2016050341		Jan 22, 2016		PCT	SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY USING MAGNETIC RESONANCE IMAGING
16/071875		July 20, 2018		US	SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY USING MAGNETIC RESONANCE IMAGING
3012161		January 22, 2016		CA	SYSTEMS AND METHODS FOR MAGNETIC FIELDDEPENDENT RELAXOMETRY USING MAGNETIC RESONANCE IMAGING
112016006290-7		July 23, 2018		DE	SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY USING MAGNETIC RESONANCE IMAGING
2018-537812		July 19, 2018		JP	SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY USING MAGNETIC RESONANCE IMAGING
2016800797232		August 7, 2018		CN	SYSTEMS AND METHODS FOR MAGNETIC FIELD-DEPENDENT RELAXOMETRY USING MAGNETIC RESONANCE IMAGING
IB2016051432		March 13, 2016		PCT	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		March 13, 2016		CA	SYSTEM AND METHOD FOR SENSING TISSUE DEFORMATION
GB1816596.9		October 11, 2018		GB	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		Sep 14, 2016		CA	RFID MEDICAL DEVICE CONTROL INTERFACE
CA2016000176		June 27, 2016		PCT	INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM
15/573279		November 10, 2017		US	INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM
CA3029348		June 27, 2016		CA	INTRAOPERATIVE MEDICAL IMAGING METHOD AND SYSTEM
GB1901169.1		June 27, 2016		GB	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
20180910104731 00DE		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 NAVIGATION SYSTEM
2994024	2994024	Jul 29, 2015	Mar 5, 2019	CA	HANDHELD SCANNER FOR RAPID REGISTRATION IN A MEDICAL NAVIGATION SYSTEM
29/534585		Jul 30, 2015		US Design	RAPID REGISTRATION SCANNER
002953208		Jan 21, 2016	Jan 21, 2016	EU Design	RAPID REGISTRATION SCANNER
CA2015050729		Jul 31, 2015		PCT	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION
15/518312	10278787	April11, 2017	May 7, 2019	US	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION
2964494		Jul 31, 2015		CA	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION
1707404.8	GB2546058	May 9, 2017	May 18, 2020	GB	PATIENT REFERENCE TOOL FOR RAPID REGISTRATION
IB2015057406		Sep 26, 2015		PCT	TRACKED SUCTION TOOL
15/507773		March 1, 2017		US	TRACKED SUCTION TOOL
2999952		March 26, 2018		CA	TRACKED SUCTION TOOL
29/540510		Sep 25, 2015		US Design	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		Sep 24, 2015		PCT	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
15/570904		October 31, 2017		US	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
2985221	2985221	November 7, 2017	Feb 26, 2019	CA	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
GB1806358.6		April 24, 2018		GB	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
DE202018102908.8		Sep 24, 2015		DE	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
51800608760		March 23, 2018		JP	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
201580084101		May 9, 2018		CN	MOTORIZED FULL FIELD ADAPTIVE MICROSCOPE
IB2016054140		July 11, 2016		PCT	ADAPTIVE SHIM COILS FOR MR IMAGING
16/316707		January 10, 2019		US	ADAPTIVE SHIM COILS FOR MR IMAGING
3030629		January 11, 2019		CA	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 IMAGE REGISTRATION AND MULTI-SENSOR FUSION
GB1809643.8		June 13, 2018		GB	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAGE REGISTRATION AND MULTI-SENSOR FUSION
3005782		Nov 19, 2015		CA	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAGE REGISTRATION AND MULTI-SENSOR FUSION
15/777263		May 18, 2018		US	NEUROSURGICAL MRI-GUIDED ULTRASOUND VIA MULTI-MODAL IMAGE REGISTRATION AND MULTI-SENSOR FUSION
14/866007	9933926	Sep 25, 2015	Apr 3, 2018	US	METHOD AND SYSTEM FOR MEDICAL DATA DISPLAY
2908728		Oct 14, 2015		CA	METHOD AND SYSTEM FOR MEDICAL DATA DISPLAY
29/540430		Sep 24, 2015		US Design	POINTER TOOL
29/589926	USD816838	Jan 5, 2017	May 1, 2018	US Design	POINTER APPARATUS
EM004059772	EM 004059772	Jun 21, 2017	Aug 3, 2017	EU Design	POINTER APPARATUS
29/540754	D790709	Sep 28, 2015	Jun 27, 2017	US Design	TUBE ANISOTROPIC DIFFUSION PHANTOM
003039239		Mar 23, 2016	Mar 23, 2016	EU Design	TUBE ANISOTROPIC DIFFUSION PHANTOM
IB2016050407		Jan 27, 2016		PCT	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MRI
15/781405		June 4, 2018		US	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MRI
3007340	3007340	Jan 27, 2016		CA	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND OPTIMIZING MRI
2016389393		July 25, 2018		AU	ADJUSTABLE HEAD COIL SYSTEM AND METHODS FOR ENHANCING AND 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 AND 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	2927381	Apr 20, 2016	Jul 31, 2018	CA	TRAJECTORY ALIGNMENT SYSTEM AND METHODS
15/071251		Mar 16, 2016		US	TRAJECTORY ALIGNMENT SYSTEM AND METHODS
1704050.2		Mar 14, 2017		GB	TRAJECTORY ALIGNMENT SYSTEM AND METHODS
NL2018529	NL2018529	Mar 16, 2017	Mar 27, 2018	NL	TRAJECTORY ALIGNMENT SYSTEM AND METHODS
15/139620		Apr 27, 2016		US	MEDICAL INSTRUMENT TRACKING INDICATOR SYSTEM
2965126		Apr 27, 2016		CA	MEDICAL INSTRUMENT TRACKING INDICATOR SYSTEM
CA2016050190		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	2917654	Jan 14, 2016	Sep 25, 2018	CA	SYSTEM AND METHOD FOR CONFIGURING POSITIONS IN A SURGICAL POSITIONING SYSTEM
CA2016050189		February 25, 2016		PCT	SYSTEM AND METHOD FOR SCOPE BASED DEPTH MAP ACQUISITION
15/506228	10188468	February 23, 2017	Jan 29, 2019	US	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
CA2016051223		October 21, 2016		PCT	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
16/343248		April 18, 2019		US	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
3041352		October 21, 2016		CA	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
GB1907127.3		May 20, 2019		GB	METHODS AND SYSTEMS FOR PROVIDING DEPTH INFORMATION
15/142579	10413366	Apr 29, 2016	Sep 17, 2019	US	TRAJECTORY GUIDANCE ALIGNMENT SYSTEM AND METHODS
2931877	2931877	Jun 1, 2016	Apr 24, 2018	CA	TRAJECTORY GUIDANCE ALIGNMENT SYSTEM AND METHODS
IB2016052678		May 10, 2016		PCT	MULTISPECTRAL SYNCHRONIZED IMAGING
15/504057	10413366	February 15, 2017	Sep 17, 2019	US	MULTISPECTRAL SYNCHRONIZED IMAGING
2959215		May 10, 2016		CA	MULTISPECTRAL SYNCHRONIZED IMAGING
GB1820036.0		December 10, 2018		GB	MULTISPECTRAL SYNCHRONIZED IMAGING

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IB2016053135		May 27, 2016		PCT	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIES WITH THE SAME RADIO FREQUENCY COIL
15/505021		Feb 17, 2017		US	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIES WITH THE SAME RADIO FREQUENCY COIL
15/505021		August 28, 2020		US	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIES WITH THE SAME RADIO FREQUENCY COIL
3025895		May 27, 2016		CA	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIES WITH THE SAME RADIO FREQUENCY COIL
GB1821252.2		December 27, 2018		GB	MAGNETIC RESONANCE IMAGING OF DIFFERENT NUCLEAR SPIN SPECIES WITH THE SAME RADIO FREQUENCY COIL
CA2016050506		May 2, 2016		PCT	METHODS FOR IMPROVING PATIENT REGISTRATION
15/553426	10111717	August 24, 2017	Oct 30, 2018	US	METHODS FOR IMPROVING PATIENT REGISTRATION
2976573	2976573	May 2, 2016	feb 26, 2019	CA	METHODS FOR IMPROVING PATIENT REGISTRATION
CA2016050963		Aug 17, 2016		PCT	WIRELESS ACTIVE TRACKING FIDUCIALS
15/543803	10765480	July 14, 2017	Sep 8, 2020	US	WIRELESS ACTIVE TRACKING FIDUCIALS
3037245		Aug 17, 2016		CA	WIRELESS ACTIVE TRACKING FIDUCIALS
GB1903610.2		March 16, 2019		GB	WIRELESS ACTIVE TRACKING FIDUCIALS
CA2016050535		May 11, 2016		PCT	PHANTOM TO DETERMINE POSITIONAL AND ANGULAR NAVIGATION 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 SYSTEM ERROR
CA2016050674		Jun 13, 2016		PCT	VIRTUAL OPERATING ROOM LAYOUT PLANNING AND ANALYSIS TOOL
16/308994		December 11, 2018		US	VIRTUAL OPERATING ROOM LAYOUT PLANNING AND ANALYSIS TOOL
3048999		Jun 13, 2016		CA	VIRTUAL OPERATING ROOM LAYOUT PLANNING AND ANALYSIS TOOL
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		Mar 17, 2016		US Design	ANISOTROPIC DIFFUSION PHANTOM
CA2016050389		Apr 5, 2016		PCT	MULTI-METRIC SURGERY SIMULATOR AND METHODS
2958802	2958802	Apr 5, 2016	Mar 27, 2018	CA	MULTI-METRIC SURGERY SIMULATOR AND METHODS
15/506099		Feb 23, 2017		US	MULTI-METRIC SURGERY SIMULATOR AND METHODS
CA2016050626		Jun 2, 2016		PCT	SIMULATED TISSUE PRODUCTS AND METHODS
15/576778	10559227	November 24, 2017	Feb 11, 2020	US	SIMULATED TISSUE PRODUCTS AND METHODS
3030895		Jun 2, 2016		CA	SIMULATED TISSUE PRODUCTS AND METHODS
2935803	2935803	July 12, 2016	July 4, 2017	CA	NAVIGATION ARM SYSTEM AND METHODS
15/133570		April 20, 2016		US	NAVIGATION ARM SYSTEM AND METHODS
IB2016054931		Aug 17, 2016		PCT	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE
16/326349		Feb 18, 2019		US	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE
3034304		Aug 17, 2016		CA	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE
1903607.8		Mar 15, 2019		GB	A FLEXIBLE HIGH RESOLUTION ENDOSCOPE
29/569322	D790067	Jun 27, 2016	Jun 20, 2017	US	TUBE ISOTROPIC DIFFUSION PHANTOM
29/570080	D809927	Jul 5, 2016	Feb 13, 2018	US	PHANTOM GRAPHIC
3528603		Dec 20, 2016		EU Design	PHANTOM GRAPHIC
15/228853	10265854	Aug 4, 2016	Apr 23, 2019	US	OPERATING ROOM SAFETY ZONE
CA2948257		Nov 14, 2016		CA	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 REAL 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 REAL SPACE IN AN AUGMENTED REALITY SYSTEM
CA3034314		Aug 17, 2016		CA	METHODS AND SYSTEMS FOR REGISTRATION OF VIRTUAL SPACE WITH REAL SPACE IN AN AUGMENTED REALITY SYSTEM
GB1903611		March 16, 2019		GB	METHODS AND SYSTEMS FOR REGISTRATION OF VIRTUAL SPACE WITH REAL SPACE IN AN AUGMENTED REALITY SYSTEM
CA2016051440		Dec 08, 2016		PCT	OPTICAL-BASED INPUT FOR MEDICAL DEVICES
16/468191		June 10, 2019		US	OPTICAL-BASED INPUT FOR MEDICAL DEVICES
3002268	3002268	Dec 08, 2016	Dec 17, 2019	CA	OPTICAL-BASED INPUT FOR MEDICAL DEVICES
GB1909797.1		July 8, 2019		GB	OPTICAL-BASED INPUT FOR MEDICAL DEVICES
CA2958624	CA2958624	Feb 21, 2017	Aug 28, 2018	CA	METHOD, SYSTEM AND APPARATUS FOR MAINTAINING PATIENT 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 REGISTRATION IN A SURGICAL NAVIGATION SYSTEM
CA2016051269		Nov 2, 2016		PCT	METHODS AND SYSTEMS FOR IDENTIFYING FUNCTIONAL AREAS OF 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 CEREBRAL CORTEX USING OPTICAL COHERENCE TOMOGRAPHY
15/294182	10548506	Oct 14, 2016	Feb 4, 2020	US	MAGNETIC RESONANCE VISIBLE ASSEMBLY FOR ENCODING INFORMATION
IB2016056565		Oct 31, 2016		PCT	SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATION AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATES IN MAGNETIC RESONANCE IMAGING
16/346470		April 30, 2019		US	SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATION AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATES IN MAGNETIC RESONANCE IMAGING
3042152		Oct 31, 2016		CA	SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATION AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATES IN MAGNETIC RESONANCE IMAGING
GB1907615.7		May 29, 2019		GB	SYSTEM AND METHOD FOR REDUCING PERIPHERAL NERVE STIMULATION AT HIGHER GRADIENT AMPLITUDES AND FASTER GRADIENT SLEW RATES IN MAGNETIC RESONANCE IMAGING
15/238128		Aug 16, 2016		US	DRESSING APPARATUS AND METHODS FOR FACILTATING 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		January 31, 2019		GB	SYSTEM FOR THREE-DIMENSIONAL VISUALIZATION

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IB2016054960		Aug 17, 2016		PCT	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AND REIMBURSEMENT
16/323805		February 7, 2018		US	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AND REIMBURSEMENT
3034313		August 18, 2016		CA	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AND REIMBURSEMENT
GBI903688.8		March 18, 2019		GB	SYSTEM AND METHOD FOR DETERMINING HEALTH CARE PROCEDURES AND REIMBURSEMENT
IB2016056145		Oct 14, 2016		PCT	MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO-PHYSIOLOGICAL RECORDING
15/573247	10362942	November 10, 2017	Jul 30, 2019	US	MICROMETER SIZE MULTI-FUNCTIONAL PROBE FOR OCT AND ELECTRO-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 IMAGING
GB1808074.7		May 18, 2018		GB	SYSTEM AND METHOD FOR USING COILS IN MAGNETIC RESONANCE IMAGING
15/584132	10251724	May 2, 2017	Apr 9, 2019	US	VERTEBRAL REFERENCE CLAMP
3003292	3003292	May 1, 2018	Jun 30, 2020	CA	VERTEBRAL REFERENCE CLAMP
GB1807259.5	GB2565396	May 2, 2018	Jun 10, 2020	GB	VERTEBRAL REFERENCE CLAMP
CA2016051264		Oct 31, 2016		PCT	3D NAVIGATION SYSTEM AND METHODS
16/346498		April 30, 2019		US	3D NAVIGATION SYSTEM AND METHODS
3042091		Oct 31, 2016		CA	3D NAVIGATION SYSTEM AND METHODS
GB1907704.9		May 30, 2019		GB	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		October 21, 2016		CA	MIXED REALITY TRAINING SYSTEM
GB1907128.1		May 20, 2019		GB	MIXED REALITY TRAINING SYSTEM
2959410		Mar 2, 2017		CA	BIOPSY CONTROL SYSTEM AND METHODS
IB2016057276		Dec 1, 2016	Jun 28, 2018	PCT	A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH RESOLUTION AND LARGE DEPTH OF FIELD
15/558641	10575921	September 15, 2017	Mar 3, 2020	US	A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH RESOLUTION AND LARGE DEPTH OF FIELD
3057162		Dec 1, 2016		CA	A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH RESOLUTION AND LARGE DEPTH OF FIELD
GB1909396.2		June 28, 2019		GB	A CAMERA SYSTEM FOR PROVIDING IMAGES WITH SIMULTANEOUS HIGH RESOLUTION AND LARGE DEPTH OF FIELD
IB2017051604		Mar 20, 2017		PCT	CALIBRATION APPARATUS AND METHODS FOR CALIBRATING A MEDICAL INSTRUMENT
15/772427		April 30, 2018		US	CALIBRATION APPARATUS AND METHODS FOR CALIBRATING A MEDICAL INSTRUMENT
29/588647	D820983	Dec 22, 2016	Jun 19, 2018	US Design	CALIBRATION APPARATUS
EM004057453	EM 004057453-0001	Jun 20, 2017	Jul 25, 2017	EU Design	CALIBRATION APPARATUS
15/262560		Sep 12, 2016		US	TRACKABLE APPARATUSES AND METHODS
2962858		March 31, 2017		CA	TRACKABLE APPARATUSES AND METHODS
29/577569	D839431	Sep 14, 2016	Jan 29, 2019	US Design	MRI SCANNER
3791318		Mar 9, 2017		EU Design	MRI SCANNER
2.0173E+12	003791318-0001	Mar 6, 2017	May 30, 2017	CN Design	MRI SCANNER
29/577556		Sep 14, 2016		US Design	MRI PATIENT TRANSPORTER
29/654653	D895809	June 26, 2018	Sep 8, 2020	US Design	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	003791359-0001	Mar 9, 2017	May 30, 2017	EU Design	BIOPSY BOX
2.0173E+12		Mar 6, 2017		CN Design	BIOPSY BOX
15/638431	10485615	June 30, 2017	Nov 26, 2019	US	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		June 27, 2018		GB	MEDICAL ELECTRONIC DEVICE WITH MULTI-TRACKING CAMERAS
15/587438	10692402	May 5, 2017	Jun 23, 2020	US	SIMULATED FIBROUS TISSUE FOR SURGICAL TRAINING
3003285		May 1, 2018		CA	SIMULATED FIBROUS TISSUE FOR SURGICAL TRAINING
15/611982		Jun 2, 2017		US	SPINAL TRAINING SIMULATOR
3005130		May 16, 2018		CA	SPINAL TRAINING SIMULATOR
2958163		Feb 15, 2017		CA	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 ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
15/533840	10478253	Jun 7, 2017	Nov 19, 2019	US	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
3012734		Jan 16, 2017		CA	SYSTEM AND METHOD FOR PROVIDING SURGICAL GUIDANCE BASED ON POLARIZATION-SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
29/588341	USD820436	Dec 20, 2016	jun 12, 2018	US Design	SUCTION TOOL
29/588346	USD819803	Dec 20, 2016	jun 5, 2018	US Design	SUCTION TOOL CONNECTOR
29/588347	USD836191	Dec 20, 2016	Dec 18, 2018	US Design	SUCTION TOOL HANDLE
29/629004		December 11, 2017		US Design	SUCTION TOOL TREE
15/732113		September 21, 2017		US	TRACKED SUCTION TOOL
3016785		September 9, 2018		CA	TRACKED SUCTION TOOL
GB1815354.4		September 20, 2018		GB	TRACKED SUCTION TOOL
15/601213		May 22, 2017		US	SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING
GB1807908.7		May 16, 2018		GB	SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING
3005572	3005572	May 22, 2017		CA	SYSTEM AND METHOD TO REDUCE EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING
15/654328	US10324156	July 19, 2017	Jun 18, 2019	US	SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING
16/983745		August 3, 2020		US	SYSTEM AND METHOD TO CORRECT EDDY CURRENT ARTIFACTS IN MAGNETIC RESONANCE IMAGING
2957977	2957977	Feb 15, 2017	Mar 26, 2019	CA	SENSORED SURGICAL TOOL AND SURGICAL INTRAOPERATIVE TRACKING AND IMAGING SYSTEM INCORPORATING SAME
3028792		Feb 15, 2017		CA	SENSORED SURGICAL TOOL AND SURGICAL INTRAOPERATIVE TRACKING AND IMAGING SYSTEM INCORPORATING SAME
15/896516		February 14, 2018		US	SENSORED SURGICAL TOOL AND SURGICAL INTRAOPERATIVE TRACKING AND IMAGING SYSTEM INCORPORATING SAME

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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		February 24, 2017		PCT	SUCTION TOOL WITH INTEGRATED OPTICAL PROBE AND USE THEREOF
15/573348		November 10, 2017		US	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		September 24, 2019		GB	SUCTION TOOL WITH INTEGRATED OPTICAL PROBE AND USE THEREOF
CA2017000036		Feb 24, 2017		PCT	VIDEO STABILIZATION SYSTEM AND METHOD
2964966		Feb 24, 2017		CA	VIDEO STABILIZATION SYSTEM AND METHOD
15/545017	10250809	June 20, 2017	Apr 04, 2019	US	VIDEO STABILIZATION SYSTEM AND METHOD
1913782.7		September 24, 2019		GB	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	2980396	September 27, 2017	Jan 29, 2019	CA	COGNITIVE OPTICAL CONTROL SYSTEM AND METHODS
16/130004		September 13, 2018		US	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		February 25, 2019		GB	SYSTEM AND METHOD FOR USING IMAGING QUALITY METRIC RANKING
3034814		February 25, 2019		CA	SYSTEM AND METHOD FOR USING IMAGING QUALITY METRIC RANKING
2960528	2960528	March 8, 2017	Mar 20, 2018	CA	A TOPOLOGICAL FIDUCIAL OBJECT FOR INTRAOPERATIVE SURGICAL REGISTRATION USING A DEPTH MAP
15/911874	10166079	March 5, 2018	Jan 1, 2019	US	A TOPOLOGICAL FIDUCIAL OBJECT FOR INTRAOPERATIVE SURGICAL REGISTRATION USING A DEPTH MAP
15/650253		July 14, 2017		US	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION
3011314		July 13, 2018		CA	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION
1811457.9		July 12, 2018		GB	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION
15/635898	10545211	June 28, 2017	Jan 28, 2020	US	METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS
3000926		June 27, 2018		CA	METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS
2018115409.7		June 27, 2018		DE	METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS
GB1810426.5		June 26, 2018		GB	METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS
2018-121412		June 27, 2018		JP	METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS
2018106674400		June 26, 2018		CN	METHOD OF CORRECTING GRADIENT NONUNIFORMITY IN GRADIENT MOTION SENSITIVE IMAGING APPLICATIONS
15/690795	10545212	August 30, 2017	Jan 28, 2020	US	METHOD AND SYSTEM OF FREQUENCY CONSTRAINED GRADIENT WAVEFORM PRODUCTION
3015968		August 30, 2018		CA	METHOD AND SYSTEM OF FREQUENCY CONSTRAINED GRADIENT WAVEFORM PRODUCTION
15/598939	10705166	May 18, 2017	Jul 7, 2020	US	TRANSMIT COIL FREQUENCY RESPONSE CORRECTION FOR MAGNETIC RESONANCE IMAGING
16/905,877		June 18, 2020		US	TRANSMIT COIL FREQUENCY RESPONSE CORRECTION FOR MAGNETIC RESONANCE IMAGING
3005220		May 17, 2018		CA	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		Jan 11, 2017		US	PATIENT REFERENCE TOOL
2958013	2958013	February 15, 2017	Jan 15, 2019	CA	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
1813209.2		August 13, 2018		GB	SYSTEM AND METHODS FOR MEDICAL DEVICE ASSET MANAGEMENT VIA DISTRIBUTED LEDGERS
15/607853		May 30, 2017		US	MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND METHODS OF MANUFACTURE THEREFOR
16/534392		August 7, 2019		US	MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND METHODS OF MANUFACTURE THEREFOR
3004551		May 10, 2018		CA	MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND METHODS OF MANUFACTURE THEREFOR
GB1808688.4		May 28, 2018		GB	MICRO-OPTICAL SURGICAL PROBES AND MICRO-OPTICAL PROBE TIPS AND METHODS OF MANUFACTURE THEREFOR
15/797639	10591556	October 30, 2017	Mar 17, 2020	US	SYSTEM AND METHOD FOR INCREASED SIGNAL-TO-NOISE RATIO IN MULTI SPIN-ECHO PULSE IMAGING
16/819901		March 16, 2020		US	SYSTEM AND METHOD FOR INCREASED SIGNAL-TO-NOISE RATIO IN MULTI SPIN-ECHO PULSE IMAGING
15/637045		Jun 29, 2017		US	A MULTI-FUNCTIONAL HANDHELD OPTICAL COHERENCE TOMOGRAPHY IMAGING SYSTEM
3009254		June 22, 2018		CA	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 COIL 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		March 19, 2020		US	METHOD FOR RECOVERING PATIENT REGISTRATION
3020951		October 16, 2018		CA	METHOD FOR RECOVERING PATIENT REGISTRATION
GB1817324.5		October 24, 2018		GB	METHOD FOR RECOVERING PATIENT REGISTRATION
15/727113		October 6, 2017		US	WIRELESS HANDS-FREE POINTER SYSTEM
3017907		September 19, 2018		CA	WIRELESS HANDS-FREE POINTER SYSTEM
GB1816046.5		October 1, 2018		GB	WIRELESS HANDS-FREE POINTER SYSTEM
15/684433	10593052	August 23, 2017	Mar 17, 2020	US	METHODS AND SYSTEMS FOR UPDATING AN EXISTING LANDMARK REGISTRATION
3013128		August 2, 2018		CA	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
16/597704		October 9, 2019		US	METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING MEDICAL IMAGING DATA
3013746		August 9, 2018		CA	METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING MEDICAL IMAGING DATA
1813208.4		August 13, 2018		GB	METHOD, SYSTEM AND APPARATUS FOR SURFACE RENDERING USING MEDICAL IMAGING DATA
15/794518		October 26, 2017		US	APPARATUS AND METHOD FOR ESTABLISHING PATIENT REGISTRATION USING 3D SCANNER AND TRACKING SYSTEM
GB1817325.2		October 24, 2018		GB	APPARATUS AND METHOD FOR ESTABLISHING PATIENT REGISTRATION USING 3D SCANNER AND TRACKING SYSTEM
3022207		October 26, 2018		CA	APPARATUS AND METHOD FOR ESTABLISHING PATIENT REGISTRATION USING 3D SCANNER AND TRACKING SYSTEM
29/614777	D839332	August23, 2017	Jan 29, 2019	US Design	END EFFECTOR
29/615241	D843427	August 28, 2017	Mar 19, 2019	US Design	POSITIONING SYSTEM BASE
29/614778	D868693	August 23, 2017	Dec 3, 2019	US Design	SNAP CONNECTOR
2977489		August 28, 2017		CA	POSITIONING ARM FOR A SURGICAL NAVIGATION
16/114323		August 28, 2018		CA	POSITIONING ARM FOR A SURGICAL NAVIGATION
2018155888		August 23, 2018		JP	POSITIONING ARM FOR A SURGICAL NAVIGATION
2.018IIE+12		August 27, 2018		CN	POSITIONING ARM FOR A SURGICAL NAVIGATION
2977380	2977380	August28, 2017	Jun 30, 2020	CA	END EFFECTOR FORCE SENSOR AND MANUAL ACTUATION ASSISTANCE
16/115025		August 28, 2018		US	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
GB1818984.5		November 21, 2018		GB	METHODS AND DEVICES FOR TRACKING OBJECTS BY SURGICAL NAVIGATION SYSTEMS
CA2017050887		July 24, 2017		PCT	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		GB	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
16/338286		March 29, 2019		US	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
2991191		July 24, 2017		CA	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
CA2017050897		July 25, 2017		PCT	METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
16/320976	10622201	January 25, 2019	Apr 14, 2020	US	METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
2991198	2991198	July 25, 2017	Jul 16, 2019	CA	METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
EP17833148.4		February 22, 2019		EP	METHOD AND SYSTEM FOR PRODUCING LASER ABLATION PLUMES WITHOUT ABLATION RECOIL PRODUCTS
15/723264	US10679519	October 3, 2017	Jun 9, 2020	US	FLUORESCENCE TRAINING SIMULATOR
3019286		October 1, 2018		CA	FLUORESCENCE TRAINING SIMULATOR
GB1816045.7		October 1, 2018		GB	FLUORESCENCE TRAINING SIMULATOR
29/621600	D870271	October 10, 2017	Dec 17, 2019	US Design	SHUNT STYLET
EM005227600	EM 005227600	April 9, 2018	Sep 19, 2018	EU Design	SHUNT STYLET
2995708		February 20, 2018		CA	SYSTEM AND METHOD FOR PERFORMING LOCAL-AREA CONTRAST ENHANCEMENT OF DIGITAL IMAGES
16/279593		February 19, 2019		US	SYSTEM AND METHOD FOR PERFORMING LOCAL-AREA CONTRAST ENHANCEMENT OF DIGITAL IMAGES
GB1902285.4		February 19, 2019		GB	SYSTEM AND METHOD FOR PERFORMING LOCAL-AREA CONTRAST ENHANCEMENT OF DIGITAL IMAGES
2981726	2981726	October 6, 2017	Dec 4, 2018	CA	SURGICAL OPTICAL ZOOM SYSTEM

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16/152264	10481373	October 4, 2018	Nov 19, 2019	US	SURGICAL OPTICAL ZOOM SYSTEM
16/685554		November 15, 2019		US	SURGICAL OPTICAL ZOOM SYSTEM
GB1816301.4		October 8, 2018		GB	SURGICAL OPTICAL ZOOM SYSTEM
15/722481	10610310	October 2, 2017	Apr 7, 2020	US	USER INTERFACE SYSTEM AND METHODS FOR OVERLAYING SURGICAL VIDEO OUTPUT
3019278		October 1, 2018		CA	USER INTERFACE SYSTEM AND METHODS FOR OVERLAYING SURGICAL VIDEO OUTPUT
GB1816047.3		October 1, 2018		GB	USER INTERFACE SYSTEM AND METHODS FOR OVERLAYING SURGICAL VIDEO OUTPUT
15/972813		May 7, 2018		US	METHODS AND SYSTEMS FOR PROVIDING VISUOSPATIAL INFORMATION AND REPRESENTATIONS
63/050889		July 13, 2020		US-PRV	
16/542779		August 16, 2019		US	SYSTEM AND METHOD FOR IMAGING MACROPHAGE ACTIVITY USING DELTA RELAXATION ENHANCED MAGNETIC RESONANCE IMAGING
15/910557	10529096	March 3, 2018	Jan 8, 2020	US	SYSTEM AND METHOD FOR CHARACTERIZING TISSUE ORGANIZATION USING POLARIZATION SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
3035428		March 1, 2019		CA	SYSTEM AND METHOD FOR CHARACTERIZING TISSUE ORGANIZATION USING POLARIZATION SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
1902832.3		March 1, 2019		GB	SYSTEM AND METHOD FOR CHARACTERIZING TISSUE ORGANIZATION USING POLARIZATION SENSITIVE OPTICAL COHERENCE TOMOGRAPHY
16/056692		August 7, 2018		US	DYNAMIC RAMAN SIGNAL ACQUISITION SYSTEM, METHOD AND APPARATUS
GB1911328.1		August 8, 2019		GB	DYNAMIC RAMAN SIGNAL ACQUISITION SYSTEM, METHOD AND APPARATUS
3051348		August 7, 2019		CA	DYNAMIC RAMAN SIGNAL ACQUISITION SYSTEM, METHOD AND APPARATUS
15/961318		April 24, 2018		US	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 MAGNETS
519.CA		June 24, 2020		GB	MAGNETIC RESONANCE IMAGING AROUND METAL AND/OR MAGNETS
521.CA		September 13, 2019		US	GRADIENT COIL APPARATUS AND METHODS FOR MRI
523.CA		May 10, 2019		US	COIL SYSTEM WITH DIFFERENT CURRENTS DRIVEN THROUGH THE SHIELD AND PRIMARY COILS
519.CA_To Update		May 11, 2020		CA	COIL SYSTEM WITH DIFFERENT CURRENTS DRIVEN THROUGH THE SHIELD AND PRIMARY COILS
519.CA		May 11, 2020		GB	COIL SYSTEM WITH DIFFERENT CURRENTS DRIVEN THROUGH THE SHIELD AND PRIMARY COILS
521.CA		May 22, 2019		US	INTEGRATED ACTIVE DETUNING FOR MAGNETIC RESONANCE IMAGING
523.CA_To Update		May 22, 2020		CA	INTEGRATED ACTIVE DETUNING FOR MAGNETIC RESONANCE IMAGING
518.CA		May 22, 2020		US	INTEGRATED ACTIVE DETUNING FOR MAGNETIC RESONANCE IMAGING
519.CA		January 7, 2020		US	
521.CA		June 7, 2019		US	ORTHOGONAL ELEMENT DECOUPLING FOR MOVEABLE COIL ARRAYS
523.CA_To Update		June 5, 2020		CA	ORTHOGONAL ELEMENT DECOUPLING FOR MOVEABLE COIL ARRAYS
GB2008638.5		June 8, 2020		GB	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		December 4, 2019		US	AN EXOSCOPE WITH ENHANCED DEPTH OF FIELD IMAGING
3049187		July 11, 2019		CA	AN EXOSCOPE WITH ENHANCED DEPTH OF FIELD IMAGING
GB1911115.2		August2, 2019		GB	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 segmentation
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		June 5, 2018		US-PRV	Utilizing video processing to recognize an event and affect actions related to that event
16/118635	10390892	August31, 2018	Aug 27, 2019	US	SYSTEM AND METHODS FOR UPDATING PATIENT REGISTRATION DURING SURFACE TRACE ACQUISITION
16/510867	10588702	July 12, 2019	Mar 17, 2020	US	SYSTEM AND METHODS FOR UPDATING PATIENT REGISTRATION DURING SURFACE TRACE ACQUISITION
16/558893		September 3, 2019		US	METHOD AND SYSTEM FOR REDUCING MAGNETIC FIELD INSTABILITIES IN A MAGNETIC RESONANCE SYSTEM
16/384075		April 15, 2019		US	AUGMENTED OPTICAL IMAGING SYSTEM FOR USE IN MEDICAL PROCEDURES
CA2020050500		April 15, 2020		PCT	AUGMENTED OPTICAL IMAGING SYSTEM FOR USE IN MEDICAL PROCEDURES
16/451605		June 25, 2019		US	DEVICE, SYSTEM AND METHOD FOR TRANSFORMING A DIFFUSION-WEIGHTED MAGNETIC RESONANCE IMAGE TO A PATIENT DIFFUSION-WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE
3084789		June 25, 2020		CA	DEVICE, SYSTEM AND METHOD FOR TRANSFORMING A DIFFUSION-WEIGHTED MAGNETIC RESONANCE IMAGE TO A PATIENT DIFFUSION-WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE
GB2009743.2		June 25, 2020		CA	DEVICE, SYSTEM AND METHOD FOR TRANSFORMING A DIFFUSION-WEIGHTED MAGNETIC RESONANCE IMAGE TO A PATIENT DIFFUSION-WEIGHTED MAGNETIC RESONANCE COORDINATE SPACE
16/510040		July 12, 2019		US	SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION
3086148		July 9, 2020		CA	SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION
GB2010778.5		July 13, 2020		GB	SYSTEM AND METHOD FOR OPTICAL AXIS CALIBRATION
16/590979		October 2, 2019		US	REAL-TIME COMPENSATION OF HIGHER ORDER CONCOMITANT MAGNETIC FIELDS
62/896877		September 6, 2019		US	System and Method of using a Combined MRI and Surgical Robotic System
29/710079		October 21, 2019		US Design	OPTICAL END EFFECTOR
16/655779		October 17, 2019		US	SYSTEMS AND METHODS FOR CONTROLLING AUTO-FOCUS OPERATIONS
63/057979		Jul 29, 2020		US-PRV	Combined MRI and CT within the same room separated by removeable magnetic shielding barrier and connected with a coaxial system for sequential imaging patient transport
63/066357		Aug 17, 2020		US-PRV	AUTOMATIC PROTOCOLLING TO REDUCE SYSTEM AND PATIENT INTERACTIONS

SCHEDULE B – TRADEMARKS

Country	Trademark	App Number	Filing Date	Registration Number	Registration Date
Australia	MODUS V	A0073623	15-Feb-2018		
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 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		
Canada	MODUS NAV	1886421	06-Mar-2018		
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

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