

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3062172

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SENTINELLE MEDICAL INC.	09/26/2014
HOLOGIC, INC.	09/26/2014

RECEIVING PARTY DATA

Name:	INVIVO CORPORATION
Street Address:	3000 MINUTEMAN ROAD, BUILDING ONE
Internal Address:	C/O PHILIPS ELECTRONICS NORTH AMERICA CORPORATION
City:	ANDOVER
State/Country:	MASSACHUSETTS
Postal Code:	01810

PROPERTY NUMBERS Total: 52

Property Type	Number
Application Number:	61593522
Application Number:	14375595
Application Number:	61272009
Application Number:	12851988
Application Number:	61213594
Application Number:	12822110
Application Number:	60506784
Application Number:	29306160
Application Number:	29220988
Application Number:	29268396
Application Number:	12031271
Application Number:	13112208
Application Number:	14034459
Application Number:	12109909
Application Number:	12139123
Application Number:	14038885
Application Number:	11949445
Application Number:	10916738
Application Number:	11442944

PATENT

Property Type	Number
Application Number:	12277061
Application Number:	13653062
Application Number:	14293411
Application Number:	13653040
Application Number:	60922293
Application Number:	60687420
Application Number:	11447053
Application Number:	13027870
Application Number:	60931542
Application Number:	12124558
Application Number:	60989898
Application Number:	60989904
Application Number:	12277035
Application Number:	60989893
Application Number:	12277057
Application Number:	61417270
Application Number:	13304583
Application Number:	61417271
Application Number:	13304573
Application Number:	61469210
Application Number:	61495620
Application Number:	14007803
Application Number:	61530044
Application Number:	61672819
Application Number:	61616688
Application Number:	61787009
Application Number:	61788163
Application Number:	61784787
PCT Number:	US1324250
PCT Number:	US1241690
PCT Number:	US2013053947
PCT Number:	US1422439
PCT Number:	US1422446

CORRESPONDENCE DATA

Fax Number:

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

Email: lagould@mintz.com

Correspondent Name: MINTZ LEVIN

PATENT

Address Line 1: ONE FINANCIAL CENTER
Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER: 37608-026

NAME OF SUBMITTER: LESLIE GOULD

SIGNATURE: /Leslie Gould/

DATE SIGNED: 10/13/2014

Total Attachments: 8

source=Philips_Patent_Assignment#page1.tif
source=Philips_Patent_Assignment#page2.tif
source=Philips_Patent_Assignment#page3.tif
source=Philips_Patent_Assignment#page4.tif
source=Philips_Patent_Assignment#page5.tif
source=Philips_Patent_Assignment#page6.tif
source=Philips_Patent_Assignment#page7.tif
source=Philips_Patent_Assignment#page8.tif

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (this "Agreement"), dated as of September 26, 2014, is entered into by and among Sentinelle Medical Inc., an Ontario corporation, having an address of 555 Richmond Street W, Toronto, ON M5V 3B1, Canada, and Hologic, Inc., a Delaware corporation, having an address of 35 Crosby Drive, Bedford, MA 01730 (together, "Assignor"), on the one hand, and Invivo Corporation, a Delaware Corporation, having an address of c/o Philips Electronics North America Corporation, 3000 Minuteman Road, Building One, Andover, MA 01810 ("Assignee"), on the other.

WHEREAS, Assignor is the owner of all right, title and interest in and to the Patents (as defined in the Asset Purchase Agreement) set forth on Schedule A attached hereto (the "Patents");

WHEREAS, the parties hereto have entered into that certain Asset Purchase Agreement, dated as of September 26, 2014, by and among Assignor, Assignee and Invivo Supply, ULC, a British Columbia unlimited liability company and subsidiary of Assignee (the "Asset Purchase Agreement"), whereby Assignor agreed to sell, transfer, assign, deliver and relinquish to Assignee all of its respective right, title and interest in and to the Acquired Assets, which include the Patents;

WHEREAS, Assignor desires to assign to Assignee all of its right, title and interest in and to the Patents; and

WHEREAS, capitalized terms used but not defined herein shall have the meanings given to them in the Asset Purchase Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto intending to be legally bound, do hereby agree as follows:

1. Assignor hereby grants, conveys, assigns, transfers, sells, releases, sets over and confirms to Assignee, in perpetuity, all of Assignor's right, title and interest in and to (i) the Patents and all other United States, foreign and international patent applications associated therewith, including any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and the right to claim priority thereto, (ii) any and all intellectual property and other proprietary rights in and to such Patents, including any and all inventions, discoveries and applications which are disclosed in the Patents, all goodwill connected with the use thereof and symbolized thereby, (iii) any and all legal actions and rights and remedies at law or in equity, including the right to sue for, collect and retain all damages, profits, proceeds, and all other remedies for past infringements, misappropriations, or other violations of the Patents, and (iv) any and all rights corresponding thereto in the United States, Canada and any other jurisdiction for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives.

2. This Agreement shall be binding upon, and shall inure to the benefit of, the parties hereto and their respective successors and assigns.

3. This Agreement shall be governed by the Laws of the State of Delaware without giving effect to any choice of law or conflict of law provision or rule (whether of the State of Delaware or any other jurisdictions) that would cause application of the Laws of any jurisdiction other than the State of Delaware.

4. This Agreement may be executed simultaneously in counterparts, any one of which need not contain the signatures of more than one party, but all such counterparts taken together will constitute one and the same Agreement.

5. Assignor hereby authorizes and requests the competent authorities to grant and to issue any and all such Patents in the United States and throughout the world to the Assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by the Assignor had this assignment, sale and transfer not been made.

6. Assignor agrees at any time to execute and to deliver upon request of the Assignee such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to take all necessary actions to give full effect to and to perfect the rights of the Assignee under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

7. Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

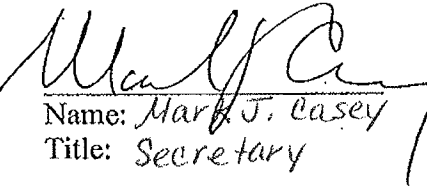
8. Assignor further covenants that Assignee will, upon its reasonable request, be provided promptly with all pertinent facts and documents relating to said invention and said Patents and legal equivalents as may be known and accessible to Assignor and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

[Remainder of page intentionally left blank; signature page follows]

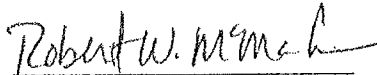
IN WITNESS WHEREOF, the undersigned have executed this Patent Assignment Agreement as of the date first written above.

ASSIGNOR:

SENTINELLE MEDICAL INC.

By: 
Name: *Mark J. Casey*
Title: *Secretary*

HOLOGIC, INC.

By: 
Name: *Robert W. McMahon*
Title: *Chief Financial Officer*

ASSIGNEE:

INVIVO CORPORATION

By: _____
Name:
Title:

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

ASSIGNOR:

SENTINELLE MEDICAL INC.

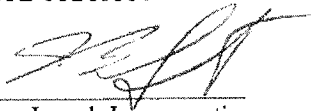
By: _____
Name:
Title:

HOLOGIC, INC.

By: _____
Name:
Title:

ASSIGNEE:

INVIVO CORPORATION

By: 
Name: Joseph Innamorati
Title: Senior Vice President

[Signature Page to Patent Assignment Agreement]

SCHEDULE A

PATENTS

Hologic File No.	Title	Status	Serial No	Publication No	Patent	Action
19.216011WO	System and Method for an MRI Local Coil	Lapsed	PCT/US13/24250	WO2013/116583		
19.216011PR	System and Method for an MRI Local Coil Design	Lapsed	61/593,522			
19.216011EP	System and Method for an MRI Local Coil Design	Pending	13742995.7			
19.216011US	System and Method for an MRI Local Coil	Pending	14/375,595			
60.001WO	Apparatus and Method for Substantially Immobilizing a Breast for Medical Imaging	Lapsed	PCT/CA10/001228	WO2011/014966		
60.001PR	Apparatus and Method for	Lapsed	61/272,009			
60.001US	Apparatus and Method for Substantially Immobilizing a	Granted	12/851,988	2011/0034796	8,452,374	
60.002WO	Variable Angle Guide Holder for a Biopsy Plug	Lapsed	PCT/CA10/000973	WO2010/148503		
60.002PR	Variable Angle Guide Holder for a Biopsy Plug	Lapsed	61/213,594			
60.002EP	Variable Angle Guide Holder for a Biopsy Plug	Pending	10791111.7	EP2445413		
60.002US	Variable Angle Guide Holder for a Biopsy Plug	Granted	12/822,110	2011/0152714	8,747,331	
60.003PR	Hybrid Imaging Method to Monitor Medical Device	Lapsed	60/506,784			
60.003DES 10	Hybrid Imaging Method to Monitor Medical Device	Abandoned	29/306,160			
60.003DES 8	Patient Support for Prone Imaging and Intervention	Granted	29/220,988		D533278	
60.003DES 9	Patient Support for Prone Imaging and Intervention	Granted	29/268,396		D569977	
60.003WO	Open Architecture Imaging Apparatus and Coil System	Lapsed	PCT/CA07/01513	WO2008/025146		
60.003CA	Hybrid Imaging Method to Monitor Medical Device Delivery and Patient Support for Use in the Method	Pending/Allowed	CA2483718			09/29/14 11 th year annuity due 11/12/14 pay issue fee
60.003EP	Open Architecture Imaging Apparatus and Coil System	Pending	07800538.6	EP2063776		
60.003EPDIV 1	Open Architecture Imaging Apparatus and Coil System	Pending	09007010.3	EP2096454		

Hologic File No.	Title	Status	Serial No	Publication No	Patent	Action
60.003JP	Open Architecture Imaging Apparatus and Coil System	Granted	2009-525873	JP2010501294	JP5313899	
60.003JPDIV 2	Open Architecture Imaging Apparatus and Coil System	Pending	2013-102511			
60.003 US1	Hybrid Imaging Method to Monitor Medical Device Delivery and Patient Support for Use in the Method	Granted	12/031,271	2008/0132785	7,397,132	11/3/14 1st maintenance fee due
60.003 US11 (CON)	Open Architecture Imaging Apparatus and Coil System	Granted	13/112,208	2012/0172704	8,560,051	
60.003 US11C1 (CON)	Open Architecture Imaging Apparatus and Coil System	Pending	14/034,459	2014/0024925		
60.003 US2 (DIV)	Hybrid Imaging Method to Monitor Medical Device	Granted	12/109,909	2008/0255443	8,050,736	
60.003US5 (CON)	Open Architecture Imaging Apparatus and Coil System	Granted	12/139,123	2008/0306377	8,571,632	
60.003US5C1(CON)	Open Architecture Imaging Apparatus and Coil System	Pending	14/038,885	2014/0128883		
60.003US6 (CIP)	System and Method for Multimodality Breast	Pending	11/949,445	2008/0077005		
60.003US7	Hybrid Imaging Method to Monitor Medical Device	Granted	10/916,738	2005/0080333	7,397,769	
60.003US9a (CON)	Open Architecture Imaging Apparatus and Coil System for Magnetic Resonance	Granted	11/442,944	2007/0016003	7,970,452	12/28/14 1 st maintenance fee
60.004US	Open Architecture Tabletop	Granted	12/277,061	2009/0216110	8,290,569	
60.004US2	Open Architecture Tabletop	Granted	13/653,062	2013/0053684	8,744,550	
60.004US3	Open Architecture Tabletop Patient Support and Coil System	Pending	14/293,411			10/12/14 Missing Parts due (extension window)
60.004US1	Open Architecture Tabletop Patient Support and Coil	Abandoned	13/653,040			
60.005EP	Patient Transporter for Imaging and Intervention	Pending	08733717.6	EP2155136		
60.005WO	Patient Transporter for Imaging and Intervention	Lapsed	PCT/CA08/000636	WO2008/122117		
60.005PR	Patient Transporter for Imaging and Intervention	Lapsed	60/922,293			
60.006PR	Specialized Tabletops for Medical Imaging	Lapsed	60/687,420			
60.006US1	Specialized Tabletops for Medical Imaging	Abandoned	11/447,053	2007/0039101		
60.006US2	Specialized Tabletops for Medical Imaging	Abandoned	13/027,870	2011/0173753		
60.007WO	Supine Patient Support for Medical Imaging	Lapsed	PCT/CA08/000963	WO2008/141447		

Hologic File No.	Title	Status	Serial No	Publication No	Patent	Action
60.007PR	Supine Patient Support for Medical Imaging	Lapsed	60/931,542			
60.007US	Supine Patient Support for Medical Imaging	Granted	12/124,558	2008/0216239	7,908,690	9/22/14 1 st maintenance fee (for non-surcharge window)
60.014PR	Microcontroller System for Identifying RF Coils in the Bore of a Magnetic Resonance Imaging System	Lapsed	60,989,898			
60.014PR2	Microcontroller System for Identifying RF Coils in the Bore of a Magnetic Resonance Imaging System	Lapsed	60,989,904			
60.014US	Microcontroller System for Identifying RF Coils in the Bore of a Magnetic Resonance Imaging System	Granted	12/277,035	2009/0149737	7,940,047	11/10/14 1 st maintenance fee
60.015PR	Chest Wall Coil Array for Breast Imaging	Lapsed	60,989,893			
60.015US	Chest Wall Coil Array for Breast Imaging	Granted	12/277,057	2009/0149738	8,374,676	
60.016PR	MRI and Multimodality Intracavitary Imaging Coil	Lapsed	61/417,270			
60.016US	MRI and Multimodality Intracavitary Imaging Coil	Pending	13/304,583			
60.017PR	Mechanism for Trans-orifice and Transperineal Intervention	Lapsed	61/417,271			
60.017US	Mechanism for Trans-orifice and Transperineal Intervention	Pending	13/304,573	2012/0203095		
60.019PR	Multi-Channel Biopsy Coil Array for Breast MRI Imaging	Lapsed	61/469,210			
60.020PR	Supine Breast MRI	61/495,620				
60.020WO	Supine Breast MRI	Lapsed	PCT/IB12/002089	WO2013/001377		
60.020WO2	Supine Breast MRI	Lapsed	PCT/US12/41690			
60.020EP	Supine Breast MRI	Pending	12804679.4	EP2717770		10/16 respond to search report
60.020US	Supine Breast MRI	Pending	14/007,803	2014/0148686		
60.021PR	Adjustable Head Coil for Magnetic Resonance Imaging	Lapsed	61/530,044			
60.021PR2	Adjustable Head Coil for Magnetic Resonance Imaging	Lapsed	61/672,819			

Prolegic File No.	Title	Status	Serial No	Publication No	Patent	Action
60.022PR	MRI Scanner	Lapsed	61/616,688			
60.022WO	MRI Scanner	Pending	PCT/US13/053947	WO2013/148310		09/28/14 Chap II 30 month national stage entry deadline. 10/28/2014 31 month national stage for EPO
60.024PR	External Pelvic Coil Structures and Methods	Lapsed	61/787,009			
60.024PR2	External Pelvic Coil Structures and Methods	Lapsed	61/788,163			
60.024WO	External Pelvic Coil Structures and Methods	Pending	PCT/US14/22439			
60.025PR	Coil Systems for Magnetic Resonance Imaging	Lapsed	61/784,787			
60.025WO	Coil Systems for Magnetic Resonance Imaging	Pending	PCT/US14/22446			