

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4379212

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
AMS RESEARCH, LLC		07/27/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	AMERICAN MEDICAL SYSTEMS, LLC	
<b>Street Address:</b>	10700 BREN ROAD WEST	
<b>City:</b>	MINNETONKA	
<b>State/Country:</b>	MINNESOTA	
<b>Postal Code:</b>	55343	
<b>PROPERTY NUMBERS Total: 33</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	8262605	
Patent Number:	8366657	
Patent Number:	8491525	
Patent Number:	8628494	
Patent Number:	8808232	
Patent Number:	8852084	
Patent Number:	8876759	
Patent Number:	8945045	
Patent Number:	8979797	
Patent Number:	8986244	
Patent Number:	9017282	
Patent Number:	9138535	
Patent Number:	9283353	
Patent Number:	9295823	
Patent Number:	9364615	
Patent Number:	9370646	
Patent Number:	9381335	
Patent Number:	9421326	
Patent Number:	8852142	
Application Number:	12087231	

PATENT

Property Type	Number
Application Number:	12643624
Application Number:	13919073
Application Number:	14515757
Application Number:	14606445
Application Number:	14659095
Application Number:	14669899
Application Number:	14714974
Application Number:	14854781
Application Number:	15065346
Application Number:	15081405
Application Number:	15165802
Application Number:	15180495
Application Number:	15233040

#### CORRESPONDENCE DATA

**Fax Number:** (651)351-2954

***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:** 6513512900

**Email:** docketing@kaganbinder.com

**Correspondent Name:** KAGAN BINDER, PLLC

**Address Line 1:** 221 MAIN STREET NORTH

**Address Line 2:** SUITE 200

**Address Line 4:** STILLWATER, MINNESOTA 55082

<b>NAME OF SUBMITTER:</b>	RENEE A. WOLFF
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<b>SIGNATURE:</b>	/RENEE A. WOLFF/
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<b>DATE SIGNED:</b>	04/21/2017
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#### Total Attachments: 13

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**PATENT ASSIGNMENT AGREEMENT**

This Patent Assignment Agreement, dated as of July 27, 2015 (this "Agreement"), is made by and between AMS Research, LLC, a limited liability company organized under the laws of Delaware and a wholly owned direct subsidiary of Assignee (as defined below) ("Assignor") and American Medical Systems, LLC, a limited liability company organized under the laws of Delaware and a wholly owned direct subsidiary of American Medical Systems Holdings, Inc., a corporation organized under the laws of Delaware ("Assignee"). Each of the Assignee and the Assignor are referred to herein as a "Party" and collectively, the "Parties." Unless otherwise specifically provided herein, each capitalized term used but not defined herein shall have the meaning given to such term in the Distribution Agreement (as defined below).

**WHEREAS**, Assignor is the owner of certain rights, title and interest in and to the patents and patent applications set forth on Schedule A hereto (collectively, the "Assigned Patents and Applications");

**WHEREAS**, Assignee is desirous of acquiring the entire right, title and interest in and to the Assigned Patents and Applications; and

**WHEREAS**, pursuant to that certain Distribution Agreement, dated as of July 27, 2015 (the "Distribution Agreement"), by and between Assignor and Assignee, Assignee has agreed to assume, and Assignor has agreed to distribute, convey, assign, and transfer to Assignee all of Assignor's right, title, and interest in and to the Assigned Patents and Applications.

**NOW, THEREFORE**, in consideration of the mutual promises set forth in this Agreement and for other good and valuable consideration, the receipt of which is hereby acknowledged, the Parties hereby agree as follows:

1. Assignment of Patents. Assignor does hereby distribute, convey, assign and transfer to Assignee all of Assignor's right, title and interest in and to (i) the Assigned Patents and Applications, and (ii) all benefits, privileges, causes of action, common law rights, and remedies relating thereto throughout the world, including, without limitation, all of Assignor's rights to: (a) apply for and maintain all registrations, renewals and/or extensions thereof, (b) bring actions and recover damages for past, present and future infringement or other violation thereof and (c) grant licenses or other interests therein.
2. Expenses. Except as otherwise expressly provided herein, all costs and expenses, including fees and disbursements of counsel, financial advisors and accountants, incurred in connection with this Agreement and the transactions contemplated hereby shall be paid by the Party incurring such costs and expenses; provided, that, as between the Parties, Assignee shall be responsible for the preparation and filing of documents, papers and other instruments that may be necessary to record or perfect Assignee's right, title and interest in and to the Assigned Patents and Applications (including, without limitation, with any applicable Governmental Authorities) and for any and all costs, expenses and fees associated therewith.
3. Notices. All notices, requests, consents, claims, demands, waivers and other communications hereunder shall be in writing and shall be deemed to have been given: (a) when

delivered by hand (with written confirmation of receipt); (b) when received by the addressee if sent by a nationally recognized overnight courier (receipt requested); (c) on the date sent by facsimile or e-mail of a PDF document (with confirmation of transmission) if sent during normal business hours of the recipient, and on the next Business Day if sent after normal business hours of the recipient; or (d) on the third day after the date mailed, by certified or registered mail, return receipt requested, postage prepaid. Such communications must be sent to the respective parties at the following addresses (or at such other address for a party as shall be specified in a notice given in accordance with this Section 3):

If to Assignor, to:

AMS Research, LLC  
10700 Bren Road West  
Minnetonka, MN 55343  
Attention: President or Legal Director

If to Assignee, to:

American Medical Systems, LLC  
10700 Bren Road West  
Minnetonka, MN 55343  
Attention: President or Legal Director

4. Interpretation. For purposes of this Agreement: (a) the words "include," "includes" and "including" shall be deemed to be followed by the words "without limitation"; (b) the word "or" is not exclusive; (c) the words "herein," "hereof," "hereby," "hereto" and "hereunder" refer to this Agreement as a whole; and (d) the terms contained in this Agreement are applicable to the singular as well as the plural forms of such terms and to the masculine as well as to the feminine and neuter genders of such terms. Unless the context otherwise requires, references herein: (x) to Articles, Sections and Schedules mean the Articles and Sections of and Schedules attached to, this Agreement; (y) to an agreement, instrument or other document means such agreement, instrument or other document as amended, supplemented and modified from time to time to the extent permitted by the provisions thereof; and (z) to a statute means such statute as amended from time to time and includes any successor legislation thereto and any regulations promulgated thereunder. This Agreement shall be construed without regard to any presumption or rule requiring construction or interpretation against the party drafting an instrument or causing any instrument to be drafted. The Schedules referred to herein shall be construed with, and as an integral part of, this Agreement to the same extent as if they were set forth verbatim herein.

5. Headings. The headings in this Agreement are for reference only and shall not affect the interpretation of this Agreement.

6. Severability. If any term or provision of this Agreement is invalid, illegal or unenforceable in any jurisdiction, such invalidity, illegality or unenforceability shall not affect any other term or provision of this Agreement or invalidate or render unenforceable such term or

provision in any other jurisdiction. Upon such determination that any term or other provision is invalid, illegal or unenforceable, the Parties shall negotiate in good faith to modify this Agreement so as to effect the original intent of the Parties as closely as possible in a mutually acceptable manner in order that the transactions contemplated hereby be consummated as originally contemplated to the greatest extent possible.

7. Entire Agreement. This Agreement, together with all schedules hereto constitute the entire agreement of the Parties with respect to the subject matter hereof and supersede all prior agreements and undertakings, both written and oral, among the Parties with respect to the subject matter hereof.

8. Successors and Assigns. This Agreement shall be binding upon and shall inure to the benefit of the Parties hereto and their respective successors and permitted assigns. No Party may assign its rights or obligations hereunder without the prior written consent of the other Parties, which consent shall not be unreasonably withheld, conditioned or delayed; provided any Party may assign this Agreement to an Affiliate of such Party or as part of a corporate reorganization, consolidation, merger or sale of substantially all of the capital stock or assets of such Party, or of the relevant division or business unit of such Party that holds or uses all or a substantial portion of the Assigned Patents and Applications, without the prior written consent of the other Parties; provided, further, in each instance the assignee Person expressly assumes all obligations imposed on the assigning Party by this Agreement in writing and, in the event of an assignment to an Affiliate, the assigning Party remains primarily liable for the breach thereof by the assignee Person.

9. Third-Party Beneficiaries. This Agreement is for the sole benefit of the Parties and their respective successors and permitted assigns and nothing herein, express or implied, is intended to or shall confer upon any other Person or entity any legal or equitable right, benefit or remedy of any nature whatsoever under or by reason of this Agreement.

10. Amendment and Modification; Waiver. This Agreement may only be amended, modified or supplemented by an agreement in writing signed by each Party. No waiver by any Party of any of the provisions hereof shall be effective unless explicitly set forth in writing and signed by the Party so waiving. No waiver by any Party shall operate or be construed as a waiver in respect of any failure, breach or default not expressly identified by such written waiver, whether of a similar or different character, and whether occurring before or after that waiver. No failure to exercise, or delay in exercising, any right, remedy, power or privilege arising from this Agreement shall operate or be construed as a waiver thereof; nor shall any single or partial exercise of any right, remedy, power or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege.

11. Governing Law; Submission to Jurisdiction; Waiver of Jury Trial.

- (a) This Agreement shall be governed by and construed in accordance with the internal Laws of the State of Delaware without giving effect to any choice or conflict of law provision or rule (whether of the State of Delaware or any other jurisdiction).

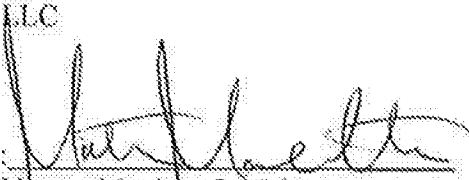
- (b) ANY LEGAL SUIT, ACTION OR PROCEEDING ARISING OUT OF OR BASED UPON THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY MAY BE INSTITUTED IN THE FEDERAL COURTS OF THE UNITED STATES OF AMERICA OR THE COURTS OF THE STATE OF DELAWARE, AND EACH PARTY IRREVOCABLY SUBMITS TO THE EXCLUSIVE JURISDICTION OF SUCH COURTS IN ANY SUCH SUIT, ACTION OR PROCEEDING. SERVICE OF PROCESS, SUMMONS, NOTICE OR OTHER DOCUMENT BY MAIL TO SUCH PARTY'S ADDRESS SET FORTH HEREIN SHALL BE EFFECTIVE SERVICE OF PROCESS FOR ANY SUIT, ACTION OR OTHER PROCEEDING BROUGHT IN ANY SUCH COURT. THE PARTIES IRREVOCABLY AND UNCONDITIONALLY WAIVE ANY OBJECTION TO THE LAYING OF VENUE OF ANY SUIT, ACTION OR ANY PROCEEDING IN SUCH COURTS AND IRREVOCABLY WAIVE AND AGREE NOT TO PLEAD OR CLAIM IN ANY SUCH COURT THAT ANY SUCH SUIT, ACTION OR PROCEEDING BROUGHT IN ANY SUCH COURT HAS BEEN BROUGHT IN AN INCONVENIENT FORUM.
- (c) EACH PARTY ACKNOWLEDGES AND AGREES THAT ANY CONTROVERSY WHICH MAY ARISE UNDER THIS AGREEMENT IS LIKELY TO INVOLVE COMPLICATED AND DIFFICULT ISSUES AND, THEREFORE, EACH SUCH PARTY IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LEGAL ACTION ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY. EACH PARTY TO THIS AGREEMENT CERTIFIES AND ACKNOWLEDGES THAT (A) NO REPRESENTATIVE OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT SEEK TO ENFORCE THE FOREGOING WAIVER IN THE EVENT OF A LEGAL ACTION, (B) SUCH PARTY HAS CONSIDERED THE IMPLICATIONS OF THIS WAIVER, (C) SUCH PARTY MAKES THIS WAIVER VOLUNTARILY, AND (D) SUCH PARTY HAS BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 11(c).

12. Counterparts. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Agreement delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy thereof.


[Remainder of Page Intentionally Left Blank]

**IN WITNESS WHEREOF**, the Parties hereto have caused this Agreement to be executed as of the date first written above by their respective officers thereunto duly authorized.

AMERICAN MEDICAL SYSTEMS,  
LLC

By:   
Name: Matthew J. Maletta  
Title: Executive Vice President,  
Chief Legal Officer & Secretary

AMS RESEARCH, LLC

By:   
Name: Matthew J. Maletta  
Title: Executive Vice President,  
Chief Legal Officer & Secretary

# SCHEDULE A

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
PC9332	APPARATUS FOR DELIVERING FLUID AT A CONTROLLED RATE AND PRESSURE	US	5720415 19980224	08/631643 19960402	AMS Research Corporation	Granted
APOLL O-3863-US	BLADDER WALL DRUG DELIVERY SYSTEM	US	20130253477 20130926	13/793248 20130311	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	AU	322968 20100610	322968 20091204	AMS Research Corporation	Granted
	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	CA	2744411 20100610	2744411 20091204	AMS Research Corporation	Granted
	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	EP	2382000 20111102	801582 20091204	AMS Research Corporation	Granted
APOLL O-3562-PCT-US	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	US	20110264036 20111027	13/133091 20110606	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	AU	322967 20100610	322967 20091204	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	CA	2744409 20100610	2744409 20091204	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	EP	2381979 20111102	801581 20091204	AMS Research Corporation	Pending
APOLL O-3569-PCT-US	DEVICES, SYSTEMS AND METHODS FOR DELIVERING FLUID TO TISSUE	US	8876759 20141104	13/133094 20110606	AMS Research Corporation	Granted



Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	AU	276343 20111027	276343 20100720	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	AU	322974 20100610	322974 20091204	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	CA	2744415 20100610	2744415 20091204	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	CA	2757180 20110127	2757180 20100720	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	EP	2381980 20111102	801583 20091204	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	EP	2456496 20120530	739755 20100720	AMS Research Corporation	Pending
	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	JP	510855 20120517	539511 20091204	AMS Research Corporation	Pending
APOLL O-3561-PCT-US	DEVICES, SYSTEMS AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	US	20110282318 20111117	13/133119 20091204	AMS Research Corporation	Pending
APOLL O-3577-US	Devices, Systems and Related Methods for Delivery of Fluid to Tissue	US		12/839713 20140721		Pending
APOLL O-3846-US	Devices, Systems and Related Methods for Delivery of Fluid to Tissue -- BOTOX (OAB)	US		13/554176 20160721		Pending

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
	DEVICES, SYSTEMS, AND METHODS FOR DELIVERING FLUID TO TISSUE	CA	2768027 20110127	2748027 20100720	AMS Research Corporation	Pending
	DEVICES, SYSTEMS, AND METHODS FOR DELIVERING FLUID TO TISSUE	EP	2456508 20120530	735160 20100720	AMS Research Corporation	Pending
	DEVICES, SYSTEMS, AND METHODS FOR DELIVERING FLUID TO TISSUE	AU	276366 20120202	276366 20100720	AMS Research Corporation	Pending
APOLL O-3576A-PCT-US	DEVICES, SYSTEMS, AND METHODS FOR DELIVERING FLUID TO TISSUE	US	20140128805 20140508	14/153709 20140113	AMS Research Corporation	Pending
APOLL O-3576-PCT-US	DEVICES, SYSTEMS, AND METHODS FOR DELIVERING FLUID TO TISSUE	US	8628494 20140114	13/260869 20110127	AMS Research Corporation	Granted
	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	US	20110046600 20110224	13/839713 20100720	AMS Research Corporation	Pending
	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	CA	2633678 20130813	2633678 20061228	AMS Research Corporation	Pending
	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	EP	1976585 20081008	848253 20061228	AMS Research Corporation	Pending
	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	JP	152636 20120816	118761 20120524	AMS Research Corporation	Pending

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	JP	522010 20090611	548730 20061228	AMS Research Corporation	Pending
	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	JP	231019 20141211	187573 20140916	AMS Research Corporation	Pending
APOLL O-256-PCT-US	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	US	20090312696 20091217	12/087231 20081124	AMS Research Corporation	Pending
APOLL O-3095-US	DEVICES, SYSTEMS, AND RELATED METHODS FOR DELIVERY OF FLUID TO TISSUE	US	20080119823 20080522	11/944081 20071121	AMS Research Corporation	Pending
APOLL O-3800-US	HIGH PRESSURE DELIVERY SYSTEM AND METHOD FOR TREATING PELVIC DISORDER USING LARGE MOLECULE THERAPEUTICS	US	20120157917 20120621	13/328674 20111216	AMS Research Corporation	Pending
APOLL O-3604-PCT-US	HIGH PRESSURE INJECTION CATHETER SYSTEMS	US	20120109050 20120503	13/262553 20100720	AMS Research Corporation	Pending
	HIGH-PRESSURE PNEUMATIC INJECTION SYSTEM AND METHOD	CA	2821265 20120621	2821265 20111216	AMS Research Corporation	Pending
	HIGH-PRESSURE PNEUMATIC INJECTION SYSTEM AND METHOD	EP	2651470 20131023	847944 20111216	AMS Research Corporation	Pending
	HIGH-PRESSURE PNEUMATIC INJECTION SYSTEM AND METHOD	AU	343523 20141106	343523 20111216	AMS Research Corporation	Granted

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
APOLL O-3773- PCT-US	HIGH-PRESSURE PNEUMATIC INJECTION SYSTEM AND METHOD	US	20130261540 20131003	13/994285 20130614	AMS Research Corporation	Pending
APOLL O-3094- US	MECHANICAL VOLUME CONTROL FOR INJECTION DEVICES	US	7850649 20101214	11/937617 20071109	AMS Research Corporation	Granted
	METHOD AND APPARATUS FOR COMPENSATING FOR INJECTION MEDIA VISCOSITY IN A PRESSURIZED DRUG INJECTION SYSTEM	CA	2744224 20100708	2744224 20091204	AMS Research Corporation	Pending
	METHOD AND APPARATUS FOR COMPENSATING FOR INJECTION MEDIA VISCOSITY IN A PRESSURIZED DRUG INJECTION SYSTEM	EP	2384208 20111109	804083 20091204	AMS Research Corporation	Pending
	METHOD AND APPARATUS FOR COMPENSATING FOR INJECTION MEDIA VISCOSITY IN A PRESSURIZED DRUG INJECTION SYSTEM	AU	333892 20100708	333892 20091204	AMS Research Corporation	Pending
APOLL O-3481- PCT-US	METHOD AND APPARATUS FOR COMPENSATING FOR INJECTION MEDIA VISCOSITY IN A PRESSURIZED DRUG INJECTION SYSTEM	US	20110270216 20111103	13/142793 20110629	AMS Research Corporation	Pending
	NEEDLELESS DELIVERY SYSTEMS	EP	1833548 20070919	853430 20051206	AMS Research Corporation	Pending
APOLL O-172	NEEDLELESS DELIVERY SYSTEMS	US	8262605 20120911	11/186218 20050721	AMS Research Corporation	Granted

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
APOLL O-172A	NEEDLELESS DELIVERY SYSTEMS	US	20120302826 20121129	13/569782 20120808	AMS Research Corporation	Pending
APOLL O-172B	NEEDLELESS DELIVERY SYSTEMS	US	8808232 20140819	13/569788 20120808	AMS Research Corporation	Granted
APOLL O-172C	Needleless Delivery Systems			14/606445 20150127		
APOLL O-3628A-US	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	US	20130123686 20130516	13/728472 20121227	AMS Research Corporation	Pending
APOLL O-3628-US	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	US	8366657 20130205	12/839956 20100720	AMS Research Corporation	Granted
	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	AU	330709 20100701	330709 20091204	AMS Research Corporation	Pending
	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	CA	2744414 20100701	2744414 20091204	AMS Research Corporation	Pending
	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	CA	2757660 20110127	2757660 20100720	AMS Research Corporation	Pending
	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	EP	2384209 20111109	796150 20091204	AMS Research Corporation	Pending
	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND	EP	2456488 20120530	739754 20100720	AMS Research Corporation	Pending

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
	METHODS					
	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	AU	276333 20111027	276333 20100720	AMS Research Corporation	Pending
APOLL O- 3556A- PCT-US	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	US	2015011966 20150108	14/493598 20140923	AMS Research Corporation	Pending
APOLL O-3556- PCT-US	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	US	8852142 20141007	13/133125 20091204	AMS Research Corporation	Granted
APOLL O-3670- US	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	US	20110015614 20110120	12/839682 20100720	AMS Research Corporation	Pending
APOLL O-3578- PCT-US	NEEDLELESS INJECTION DEVICE COMPONENTS, SYSTEMS, AND METHODS	US	20120109049 20120503	13/262525 20100720	AMS Research Corporation	Pending
APOLL O- 3096A- US	ORIENTATION ADAPTER FOR INJECTION TUBE IN FLEXIBLE ENDOSCOPE	US	8852084 20141007	13/168565 20110624	AMS Research Corporation	Granted
APOLL O-3096- US	ORIENTATION ADAPTER FOR INJECTION TUBE IN FLEXIBLE ENDOSCOPE	US	7993264 20110809	11/937728 20071109	AMS Research Corporation	Granted

Apollo Docket #	Title	Country	Patent No. / Date	App. No. / Filed	Owner	Status
APOLL O- 3049A- US	SYSTEMS, APPARATUS AND ASSOCIATED METHODS FOR NEEDLELESS DELIVERY OF THERAPEUTIC FLUIDS	US	20130274703 20131017	13/919073 20130617	AMS Research Corporation	Pending
APOLL O-3049- US	SYSTEMS, APPARATUS AND ASSOCIATED METHODS FOR NEEDLELESS DELIVERY OF THERAPEUTIC FLUIDS	US	8491525 20130723	11/942080 20071119	AMS Research Corporation	Granted