505197430 11/19/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JUDSON A. HERRIG	02/13/2018

RECEIVING PARTY DATA

Name:	ACIST MEDICAL SYSTEMS, INC.	
Street Address:	et Address: 7905 FULLER ROAD	
City:	EDEN PRAIRIE	
State/Country:	MINNESOTA	
Postal Code:	55344	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16194986

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	58534.105.2	
NAME OF SUBMITTER:	RYAN M. SPANHEIMER	
SIGNATURE:	/Ryan M. Spanheimer/	
DATE SIGNED:	11/19/2018	

Total Attachments: 3

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PATENT 505197430 REEL: 047601 FRAME: 0454

ASSIGNMENT

Whereas, Judson A. Herrig, residing at 24025 Panama Avenue, Elko New Market, Minnesota 55020 ("Assignor"), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, ACIST Medical Systems, Inc, a Delaware corporation, having a place of business at 7905 Fuller Road, Eden Prairie, Minnesota 55344 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

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Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

2-13-18

Judson A. Herrig

Subscribed to and sworn to before me this B day of FERLAMY, 2018, 2017, JED

Notary Seal

JANE E DOWNING Notary Public-Minnesota My Commi. Expires Jan. 31, 2020

SCHEDULE 1

US Patent Applications

Patent App. No.	Date Filed	Title	Attorney Docket No.
62/588,577	November 20, 2017	COMPACT INJECTOR DRIVE	58534.105.1
16/194,986	November 19, 2018	COMPACT INJECTOR DRIVE	58534.105.2

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.

Foreign Patents

RECORDED: 11/19/2018

Country	Patent No.	Date of Issue	Title

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PATENT REEL: 047601 FRAME: 0457