# 504669764 12/04/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASS	IGNMENT		
NATURE OF CONVEYANCE:		ASSIGNM	ASSIGNMENT		
	DATA				
		Name			Execution Date
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RECEIVING PARTY D					
Name:	MERIT MEDICAL SYSTEMS, INC.				
Street Address:		1600 WEST MERIT PARKWAY			
City:	SOUTH	SOUTH JORDAN			
State/Country:	UTAH				
Postal Code:	84095				
PROPERTY NUMBER				_	
Property Type			lumber		
Application Number:		5669033			
CORRESPONDENCE	DATA				
		01)578-6999			
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#### Exhibit E

### **Assignment of Patent Rights**

THIS ASSIGNMENT OF PATENT RIGHTS is made as of the 28 day of July, 2017, by Icahn School of Medicine at Mount Sinai, a New York not-for-profit education corporation with a principal business address of One Gustave L. Levy Place, New York, NY 10029 ("Assignor"), to Merit Medical Systems, Inc., a Utah corporation with its principal place of business at 1600 West Merit Parkway, South Jordan, Utah 84095 ("Assignee").

### RECITALS

Assignce and Assignor are parties to an Asset Purchase Agreement, dated as of the date hereof (the "Agreement"), pursuant to which Assignor has agreed to sell to Assignee and Assignee has agreed to buy from Assignor certain Intellectual Property Assets (as defined in the Agreement), including, without limitation, the patents and patent applications of Assignor listed in Schedule A hereto. Pursuant to the Agreement, Assignor has agreed to execute such instruments as the Assignee may reasonably request in order to effectively assign, transfer, grant, convey, assure and confirm to Assignee and its successors and assigns, or to aid and assist in the collection of or reducing to possession by the Assignee of, the Intellectual Property Assets.

In accordance therewith, Assignor desires to transfer and assign to Assignee, and Assignee desires to accept the transfer and assignment of, all of Assignor's worldwide right, title and interest in, to and under the Patent Rights (as defined below).

#### ASSIGNMENT

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and convey unto Assignee, all of Assignor's right, title and interest in and to the patents and patent applications listed on Schedule A attached hereto and incorporated herein by this reference, any patents, registrations, or certificates of inventions issuing on any of such patent applications, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively the "Patent Rights").

Assignor represents and covenants that: (i) it is the co-owner, assignee and holder of title to the Patent Rights, and (ii) it has full power and authority to make the present assignment.

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental grancy in each jurisdiction to issue any and all patents or certificates of invention which

### PATENT REEL: 044289 FRAME: 0223

may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request and expense of Assignee provide reasonable assistance to Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance may include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, and complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives. Except to the extent that federal law preempts state law with respect to the matters covered hereby, this Assignment of Patent Rights shall be governed by and construed in accordance with the Laws of the State of New York without giving effect to the principles of conflicts of laws thereof.

IN WITNESS WHEREOF, Assignor has caused its duly authorized officer to execute this Assignment of Patent Rights as of the date first above written.

#### **ASSIGNOR**

Icann S	DocuSigned by:			
By:	Guder Juin			
Name:	Erik Lium			
Title:	Senior Vice President			
	8/1/2017   6:32 PM EDT			
ASSIGNEE				
Merit Medical Systems, Inc.				
By:	the sugar			
Name:	Fred Lampropoulos			
Title:	Chairman & CEO			

### PATENT REEL: 044289 FRAME: 0224

### Schedule A

### To Assignment of Patent Rights

U.S. Provisional Patent Application No. 62/371,483 Filed Aug. 5, 2016, and entitled "Crank Mechanism For Balloon Inflation Device,"

**RECORDED: 12/04/2017**