

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2782787

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES SANCHEZ	05/14/2013
PAUL SHEFFIELD	05/17/2013
JAMES LUDLOW	05/14/2013
RAMASWAMY LAKSHMINARAYANAN	05/14/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AMEDICA CORPORATION
<b>Street Address:</b>	1885 WEST 2100 SOUTH
<b>City:</b>	SALT LAKE CITY
<b>State/Country:</b>	UTAH
<b>Postal Code:</b>	84119
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14217005
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
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<b>Address Line 1:</b>	124 SOUTH 600 EAST
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<b>ATTORNEY DOCKET NUMBER:</b>	AMEDICA0004.1
<b>NAME OF SUBMITTER:</b>	MATTHEW D. THAYNE
<b>SIGNATURE:</b>	/Matthew D. Thayne/
<b>DATE SIGNED:</b>	03/24/2014
<b>Total Attachments: 5</b>	
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WHEN RECORDED RETURN TO:

PATENT APPLICATION

Docket No. Amedica0004

PHILLIPS, RYTHER & WINCHESTER

124 South 600 East

Salt Lake City, Utah 84102

ASSIGNMENT

We, James Sanchez of 1709 Forbes Street, Layton, Utah 84041, Paul Sheffield of 14 Tomahawk Road, Queensbury, New York 12804, James Ludlow of 2608 Nottingham Way, Salt Lake City, Utah 84108, and Ramaswamy Lakshminarayanan of 6891 Bateman Field Drive, West Jordan, Utah 84084, have invented the inventions described in United States Provisional Patent Application Serial No. 61/786,376, titled VARIABLE-DENSITY IMPLANTS AND RELATED METHODS AND SYSTEMS, filed on March 15, 2013, in the United States Patent and Trademark Office.

The Assignee, Amedica Corporation, of 1885 West 2100 South, Salt Lake City, Utah 84119, desires to secure the entire right, title and interest therein.

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said inventions in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the

owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

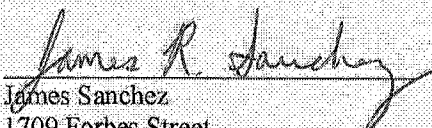
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

DATED this 14<sup>th</sup> day of May, 2013.

  
James Sanchez  
1709 Forbes Street  
Layton, Utah 84041

This assignment and agreement shall be binding upon my heirs and legal representatives.

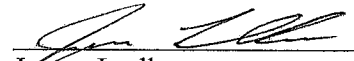
DATED this 17<sup>th</sup> day of May, 2013.



Paul Sheffield  
14 Tomahawk Road  
Queensbury, New York 12804

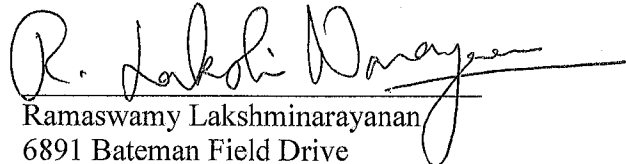
This assignment and agreement shall be binding upon my heirs and legal representatives.

DATED this 14<sup>th</sup> day of May, 2013.

  
James Ludlow  
2608 Nottingham Way  
Salt Lake City, Utah 84108

This assignment and agreement shall be binding upon my heirs and legal representatives.

DATED this 14<sup>th</sup> day of May, 2013.

  
Ramaswamy Lakshminarayanan  
6891 Bateman Field Drive  
West Jordan, Utah 84084