505453465 04/30/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH THOMAS DELANEY JR.	03/26/2019
DOUGLAS DEAN PAGORIA	01/28/2018
DOUGLAS PENNINGTON	03/19/2019
PAUL SORAJJA	04/19/2019

RECEIVING PARTY DATA

Name:	BOSTON SCIENTIFIC SCIMED, INC.
Street Address:	ONE SCIMED PLACE
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55311

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16276169

CORRESPONDENCE DATA

Fax Number: (612)746-4781

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: docketing@pdsdlaw.com

Correspondent Name: PAULY, DEVRIES SMITH & DEFFNER LLC

Address Line 1: 121 SOUTH 8TH STREET

Address Line 2: SUITE 900

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	115.0314USU1
NAME OF SUBMITTER:	KATHERINE S. BOYLE
SIGNATURE:	/Katherine S. Boyle/
DATE SIGNED:	04/30/2019

Total Attachments: 5

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PATENT 505453465 REEL: 049037 FRAME: 0884

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PATENT REEL: 049037 FRAME: 0885

Attorney Docket No.: 115.0314USU1

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Client Ref. No.: 17-0702US01

Title: GADOLINIUM CONTRAST AGENTS, SCAVENGING METHODS, AND

SCAVENGING SYSTEM

ASSIGNMENT

WHEREAS, I, Joseph Thomas Delaney, Jr., Douglas Dean Pagoria, Douglas Pennington, Paul Sorajja, have invented certain new and useful improvements as described in U.S. patent application, entitled GADOLINIUM CONTRAST AGENTS, SCAVENGING METHODS, AND SCAVENGING SYSTEM, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 16/276,169 _______, filed February 14, 2019 ("Invention"); and

WHEREAS, Boston Scientific Scimed, Inc., a Corporation of the State of MN, and having an address of One Scimed Place, Maple Grove, MN 55311, United States of America (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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Attorney Docket No.: 115.0314USU1

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Client Ref. No.: 17-0702US01

Title: GADOLINIUM CONTRAST AGENTS, SCAVENGING METHODS, AND

SCAVENGING SYSTEM

Inventor's Signature : Full Name of Inventor : Joseph Thomas Delaney, Jr.	Date 2019.03.26
Inventor's Signature : Full Name of Inventor : Douglas Dean Pagoria	Date
Inventor's Signature : Full Name of Inventor : Douglas Pennington	Date
Inventor's Signature : Full Name of Inventor : Paul Soraija M D	Date

PATENT REEL: 049037 FRAME: 0887

Attorney Docket No.: 115.0314USUI

Page 2 of 2

Client Ref. No.: 17-0702US01

Title: GADOLINIUM CONTRAST AGENTS,

SCAVENGING METHODS, AND SCAVENGING SYSTEM

Inventor's Signature : Full Name of Inventor : Joseph Thomas Delaney, Jr.	Date
Inventor's Signature: Occupantion of Inventor: Douglas Dean Pagoria	Date 01/28/2018
Inventor's Signature : Full Name of Inventor : Douglas Pennington	Date
Inventor's Signature : Full Name of Inventor : Paul Sorajja, M.D.	Date

Full Name of Inventor: Paul Sorajja, M.D.

Attorney Docket No.: 115.0314USU1

Page 2 of 2

Client Ref. No.: 17-0702US01

Title: GADOLINIUM CONTRAST AGENTS, SCAVENGING METHODS, AND SCAVENGING SYSTEM

Inventor's Signature:

Full Name of Inventor: Joseph Thomas Delaney, Jr.

Inventor's Signature:

Full Name of Inventor: Douglas Dean Pagoria

Inventor's Signature

Date

Date

Date

Inventor's Signature:

Inventor's Signature:

Date

Date

Date

RECORDED: 04/30/2019

Attorney Docket No.: 115.0314USU1

Page 2 of 2

Client Ref. No.: 17-0702US01

Title: GADOLINIUM CONTRAST AGENTS, SCAVENGING METHODS, AND SCAVENGING SYSTEM

Inventor's Signature :		Date
Full Name of Inventor : Joseph Thomas De	laney	
Inventor's Signature :		Date
Full Name of Inventor: Douglas Dean Pag		
Turn Carried Carried States of the Carried States and African and African		several and was been been been as a second
Inventor's Signature: Full Name of Inventor: Douglas Penningto) n	rinteral nguna (1965) a na marawan ing kabupatèn na antaha kalumin ing kabupatèn na kabupatèn na kabupatèn na Nguna kabupatèn na mga kabupatèn na kabupatèn na mga kabupatèn na kabupatèn na kabupatèn na kabupatèn na kabup
Inventor's Signature:	gaeffe uit stampearetei refe til til et a georgaefi als ees telegites (1922) attat (1921)	Date 4/14/19
Full Name of Inventor : Paul Sorajja		Bate 11 15
	Anno 11 martin de la companio de la	
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