PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3095822

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
NATHANIEL J. KEMP	11/28/2007
THOMAS E. MILNER	11/28/2007
PAULA CASTELLA	11/27/2007
DAVID G. ROSENBAUM	11/27/2007

RECEIVING PARTY DATA

Name:	CARDIOSPECTRA, INC.
Street Address:	3463 MAGIC DRIVE
Internal Address:	SUITE 360
City:	SAN ANTONIO
State/Country:	TEXAS
Postal Code:	78229

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12173004

CORRESPONDENCE DATA

Fax Number: (617)856-8201

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: 6178568200

Email: ip@brownrudnick.com **Correspondent Name: BROWN RUDNICK LLP** Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	VOLC-012/01US(29578/6)	
NAME OF SUBMITTER:	THOMAS C. MEYERS	
SIGNATURE:	/Thomas C. Meyers/	
DATE SIGNED:	11/05/2014	

Total Attachments: 4

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ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

NATHANIEL J. KEMP, THOMAS E. MILNER, PAUL A. CASTELLA and DAVID G.

ROSENBAUM have sold, assigned and transferred and do hereby sell, assign and transfer unto

CARDIOSPECTRA, INC., a limited liability company of the state of Texas, country of USA and

its successors, assigns and legal representatives, the entire right, title and interest for the United

States of America in and to certain inventions relating to improvements in an OCT IVUS

CATHETER FOR CONCURRENT LUMINAL IMAGING described, illustrated and claimed in

an application for Letters Patent of the United States of America, together with the entire right, title

and interest in and to said Letters Patent, and upon any division, extension, continuation or reissue

thereof.

We also hereby sell, assign and transfer unto the said CARDIOSPECTRA, INC., the entire

right, title and interest in and to said invention and in and to applications for Letters Patent and/or

Patents therefor in all countries foreign to the United States of America, including all rights under

any and all international conventions and treaties in respect of said inventions and said applications

for Letters Patent in foreign countries, and we further authorize the said CARDIOSPECTRA, INC.

to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of

the filing date of the said application for Letters Patent of the United States of America under the

provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of

America to issue Letters Patent upon the aforesaid and any division, extension, continuation or

reissue, to the CARDIOSPECTRA, INC. for the sole use and behoof of said CARDIOSPECTRA,

INC., its successors, assigns and legal representatives, to the full end of the term for which said

Letters Patent may be granted, the same as they would have been held and enjoyed by us had this

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assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said CARDIOSPECTRA, INC.

We agree that, when requested, we will, without charge to said CARDIOSPECTRA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in all countries and for vesting title thereto in said CARDIOSPECTRA, INC., its successors, assigns and legal representatives or nominees.

We covenant with said CARDIOSPECTRA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Dated!	
terminos control de la come de la	Nathaniel J. Kemp
Dated: 11/28/07	Thomas E. Milner
Dated:	Paul Castella
Dated: ///91/07	All All David G. Rosenbaum
WE HEREBY ACCEPT THE ABO	VE ASSIGNMENT
CARDIOSPECTRA, INC.	
Christopher E. Bangs, CEO	raprogramma.
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Dated: 11/28/07	Matt. Muyr Nathaniel J. Kemp
Dated:	Thomas E. Milner
Dated:	Paul Castella David G. Rosenbaum
WE HEREBY ACCEPT THE ABOV	
CARDIOSPECTRA, INC.	
Christopher E. Banas, CEO	

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Dated:	<u>konpat patanggan</u> L	<u></u>	Nathan	iel J. Kemp	
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And Andrews	The state of the s		Thomas	E. Milner	
Dated:_	11/27/07		0	Adra	Šas svoga – ciliai.
Dated.		(m.e. <u>1816)</u>	Paul Ca	stella	
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Dated:_	1/01/07		David	G. Rosenbaum	
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WE HEREBY ACCEPT THE ABOVE ASSIGNMENT

CARDIOSPECTRA, INC.

Christopher E. Banas, CEO

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PATENT REEL: 034109 FRAME: 0739

RECORDED: 11/05/2014