## 505344824 02/25/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5391607

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
JASBIR SRA			04/12/2017	
SHIVANI KOHUT			04/12/2017	
DONALD BRODNICK			04/13/2017	
RECEIVING PARTY	ΟΑΤΑ			
Name:	APN HE	ALTH, LLC		
Street Address:	W305 N2	2963 RED OAK COURT		
City:	PEWAU	KEE		
State/Country:	WISCON	WISCONSIN		
Postal Code:	53072			
Application Number:		5487245		
Property Typ Application Number:		Number   5487245		
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CORRESPONDENCE	DATA			
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Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)				Docket No. SRA-145US
This is an A	ssignment of the following rights, title and inter	est: (check all that aj	oply):	
ß	United States of America rights, title and inter	rest in the invention		
2	Foreign rights, title and interest in the inventi	on		
×	United States Patent Application Serial No.	15/487,245		
	Date of Execution:	Date of Filing:	April 13, 201	7
Q	United States Provisional Patent Application	Serial No.		
	United States Patent No(s).			
	International (PCT) Patent Application Serial No.			
a	Other (specify)			

RAPID 3D CARDIAC PARAMETER MAPPING

## Inventors (assignors)

Name	Address
Jasbir Sra	W305 N2963 Red Oak Court, Pewaukee, WI 53072
Shivani Kohut	6494 Windy Creek Way, Fayetteville, NC 28306
Donald Brodnick	N75 W7115 Linden St., Cedarburg, WI 53012

### Assignee

Name	Address
APN HEALTH, LLC	W305 N2963 Red Oak Court Pewaukee, WI 53072

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights. Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Name	Signature/Date
Jasbir Sra	r. Jasbir sra, MD Digitally signed by Dr. Jasbir sra, MD Date: 2017.04.12 18:20:20 -05'00'
Shivani Kohut	Date: 2017.04.12 18:20:20 -05'00'
Donald Brodnick	

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

#### PATENT REEL: 048428 FRAME: 0049

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Name	Signature/Date
Jasbir Sra	
Shivani Kohut	0-646 12-Apr-2017
Donald Brodnick	
-	
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Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

#### PATENT REEL: 048428 FRAME: 0050

#### Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Jasbir Sra	
Shivani Kohut	~ <i>R</i>
Donald Brodnick	donald E. Bardwick - 13-APR-2017

[Page 2 of 2 ]

#### PATENT REEL: 048428 FRAME: 0051

**RECORDED: 02/25/2019**