504645391 11/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4692111 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID WILSON	10/13/2017
ROBERT GILKESON	10/11/2017
DI WEN	11/15/2017

RECEIVING PARTY DATA

Name:	CASE WESTERN RESERVE UNIVERSITY
Street Address:	TECHNOLOGY TRANSFER OFFICE
Internal Address:	10900 EUCLID AVENUE
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44106

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15729824

CORRESPONDENCE DATA

Fax Number: (216)502-0601

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: 216-502-0600

Email: docketing@eschweilerlaw.com **Correspondent Name:** ESCHWEILER & POTASHNIK, LLC

Address Line 1: **ROSETTA CENTER**

Address Line 2: 629 EUCLID AVE., SUITE 1000 Address Line 4: CLEVELAND, OHIO 44114

CWRUP102WOUS ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: THOMAS G. ESCHWEILER SIGNATURE: /Thomas G. Eschweiler/ **DATE SIGNED:** 11/16/2017

Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif

> **PATENT** REEL: 044149 FRAME: 0207 504645391

source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 044149 FRAME: 0208

PATENT ASSIGNMENTDocket No.:

CWRUP102WOUS

We, David Wilson, Robert Gilkeson, & Di Wen ("ASSIGNOR"), are the original inventors or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DUAL ENERGY X-RAY CORONARY CALCIUM GRADING" ("APPLICATION"), which:

\boxtimes	will be filed. ASSIGNOR hereby authorizes, and requests,
	ASSIGNEE'S legal representatives, of the Law Office of Eschweiler &
	Associates, LLC (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert
	here in parentheses (filed on and given
	Application No by the following Office
) this APPLICATION's
	Application No., filing date, and Office, when known;
	was filed on and was given Application No
	by the following Office
	n,

Case Western Reserve University, 10900 Euclid Avenue, Cleveland, OH 44106 on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")); ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office	(((((((((((((((((((
			, para (4), a (1),
		944.	**** *********************************
			-
{ 			

ì	Ď.	Δ	Τ	F	٨	IT		5	2	L	<u>_</u>	١	ı	٨	Λ	F	٨	ı٦	۳,	٦	^	_	L	et	٨	h	
1	۳,	м	v I	Г	n	31	<i>j</i> -	١.٦	۱.٦	п	L٦	3,	v	ı١	/	г.	I۱	J 1	- 1	3	€.1	u:	К	ωı	11	163	

CWRUP102WOUS

<u> </u>	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Jarry Wilm Inventor's Signature	Oct 13, 2017
David Wilson	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENTDocket No.: CWRUP102WOUS

A.C.	10/11/2017
nventor's Signature	Date
Robert Gilkeson	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENTDocket No.: CWRUP102WOUS

Inventor's Signature

Date

Di Wen

Printed Name in English

Printed Name in Native Language (if other than English)