506135160 07/01/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6181887

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MARTIN ROMMEL	06/25/2020	

RECEIVING PARTY DATA

Name:	American Science and Engineering, Inc.		
Street Address:	829 Middlesex Turnpike		
City:	Billerica		
State/Country:	MASSACHUSETTS		
Postal Code:	01821		

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16901371
PCT Number:	US2037716

CORRESPONDENCE DATA

Fax Number: (714)464-5413

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.

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ATTORNEY DOCKET NUMBER:	ASE566_ORD_PCT
NAME OF SUBMITTER:	SONA DALAL
SIGNATURE:	/SONA DALAL/
DATE SIGNED:	07/01/2020

Total Attachments: 1

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PATENT 506135160 REEL: 053103 FRAME: 0166

ASSIGNMENT

WHEREAS, I, below named, listed and undersigned inventor.

Inventor: Martin Rommel, a citizen of the United States of America, residing at 20 Cottage Street, Lexington, MA 02420, United States of America

have invented certain new and useful improvements in "Scatter X-Ray Imaging with Adaptive Scanning Beam Intensity", for which an application for Letters Patent in the United States has been filed on June 15, 2020, and has been assigned Serial No. 16/901,371 and for which a Patent Cooperation Treaty Application, of the same title, has been filed on June 15, 2020 and has been assigned application number PCT/US20/37716 (collectively all applications are referred to as "Applications"):

AND WHEREAS, American Science and Engineering, Inc., (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at 829 Middlesex Tumpike, Billerica, MA 01821, desires to acquire the entire right, title, and interest in and to the said Applications:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said Applications, and all provisional applications relating thereto, and all divisions, renewals and continuations or continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may be granted for said Applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said Applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said Applications to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said Applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reexamination, and reissue applications, make all rightful oaths and declarations and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said Applications in all countries.

In some jurisdictions, a Notary Public or other office completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

IN T	ESTIMO	NY WHEREOF, Ass					
This 25.	_day of	June , 20 20		harti	<i>P</i>		
			Signatu	re of Martin Ron	nmel		******
STATE OF		}					
COUNTY OF	F						
Kommel who instrument, as	proved to nd acknow	before me, before me, o me on the basis of sawiedged to me that he or the entity upon beh	itisfactory eviden executed the sam	ice to be the pers ie in his authoriz	on whose name is a ed capacity, and the	subscribed to the at by his signatur	within
I certify unde true and corre		TY OF PERJURY un	der the laws of th	e above-mentior	ed jurisdiction that	the foregoing pa	ragraph is
WIT	NESS m	y hand and official sea	1,				
[SEAL]					n ner on an around		onna king
				Notary Signatu	re		***************************************

PATENT REEL: 053103 FRAME: 0167

RECORDED: 07/01/2020