505743654 10/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5790467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD JAMES MORTON	07/26/2019
RUSSELL DAVID LUGGAR	10/22/2019
PAUL DE ANTONIS	10/22/2019

RECEIVING PARTY DATA

Name:	Rapiscan Systems, Inc.	
Street Address:	2805 Columbia Street	
City:	Torrance	
State/Country:	CALIFORNIA	
Postal Code:	90503	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7564939
Application Number:	12485897

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.

Phone: 949-795-2386

Email: michael@novelip.com

Correspondent Name: SONA DALAL

Address Line 1: 191 WEST SECOND STREET
Address Line 4: SANTA ANA, CALIFORNIA 92701

ATTORNEY DOCKET NUMBER:	CXR101ORD_CON
NAME OF SUBMITTER:	SONA DALAL
SIGNATURE:	/SONA DALAL/
DATE SIGNED:	10/28/2019

Total Attachments: 4

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PATENT REEL: 050840 FRAME: 0386

ASSIGNMENT

WHEREAS, we, below named, listed and undersigned inventors,

Co-Inventor: Edward James Morton, a citizen of Great Britain, residing at 37 Banders Rise, Guildford, Surrey GUL 2SL, Great Britain

Co-Inventor: Russell David Luggar, a citizen of Great Britain, residing at 17 Dene Street Gardens, Dorking, Surrey RH4 2DN, Great Britain, and

Co-Inventor: Paul De Antonis, a citizen of Great Britain, residing at 3 Vale Drive, Horsham, West Sussex, RH12 2JU, Great Britain

have invented certain new and useful improvements in "CONTROL MEANS FOR HEAT LOAD IN X-RAY SCANNING APPARATUS", for which an application for Letters Patent in the United States has been filed on October 25, 2005, has been assigned Serial No. 10/554,656, and has issued as United States Patent Number 7,564,939 on July 21, 2009, which is a National Stage Entry of Patent Cooperation Treaty Application Number PCT/GB04/01729, of the same title and filed on April 23, 2004, which relies on Great Britain Patent Application Number 0309387.9, filed on April 25, 2003, for priority (collectively all applications are referred to as "Applications"):

AND WHEREAS, Rapiscan Systems, Inc., (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at 2805 Columbia Street, Torrance, CA 90503, 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, we, the said inventors, do hereby acknowledge that we 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 hereafter be filed 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 we 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 WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us 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.

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5570	o be legally bound has hereup to affixed his signature.
This 26 day of 344	1- Music
STATE OF GALIFORNIA	are of Edward James Morton
STATE OF GALIFORNIA Signat	
On 7/24/2010 before me, MICHELL	
I certify under PENALTY OF PERJURY under the laws of is true and correct.	the above-mentioned jurisdiction that the foregoing paragraph
WITNESS my hand and official seal. [SEAL] ANCHELLE C., LUCAS Anchery Public - California Les Angeles County Commission # 2248123 Any Comm. Economission 18, 2022	Hary Signature
	eting this certificate verifies only the identity of the individual sched, and not the truthfulness, accuracy, or validity of that
IN TESTIMONY WHEREOF, Assignor intending	to be legally bound has hereunto affixed his signature.
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This day of 20 Signat	ure of Russell David Luggar
STATE OF	2
⊱ _{SS_N}	
COUNTY OF	
On	
I certify under PENALTY OF PERJURY under the laws of is true and correct.	the above-mentioned jurisdiction that the foregoing paragraph
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Attorney Docket Number: CXR101 ORD

Application No.: 10/554,656

PATENT

Page 2

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 TESTIMONY W	HEREOF, Assign	or intending to be legally bound has hereunto affixed his signature.
This.	day of	, 20	
			Signature of Edward James Morton
STATE ()F	ss.	
COUNT	Y OF) 88.	
Edward I the withi	lames Morton who p n instrument, and ac	roved to me on the knowledged to me	, Notary Public, personally appeared basis of satisfactory evidence to be the person whose name is subscribed to that he executed the same in his authorized capacity, and that by his tity upon behalf of which the person acted, executed the instrument.
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3 3118 <u>"</u>	00 0ay 01 0016	<u> 201 1</u>	Signature of Russell David Luggar
STATE (OF ENGLAN	P	Samuel Control of the
COUNT	OF EMGLAN YOF LIGHT SHI	tdex) ss.	
Russell L the withi	On 23100km Pavid Luggar who pin instrument, and ac	25, Sefore me, Groved to me on the knowledged to me	LLIAN DANA ELEASTM Notary Public, personally appeared basis of satisfactory evidence to be the person whose name is subscribed to that he executed the same in his authorized capacity, and that by his tity upon behalf of which the person acted, executed the instrument.
	under PENALTY O	F PERJURY under	the laws of the above-mentioned jurisdiction that the foregoing paragraph
	WITNESS my hand	and official seal.	$\Omega_{k} = 0$.
[SEAL]			Notary Signature
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Gillian Diana Elizabeth Gadd NOTARY PUBLIC, England and Wates The Countyard, 30 Worthing Road Horsham, West Sussex, England RHT2 130 444 1483 262323 gillian@gilliangadd.com My commission expires with 64

> PATENT REEL: 050840 FRAME: 0389

Attorney Docket Number: CXR101.ORD Application No.: 10/554,656 PATENT Page 3

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 TESTIMONY WHEREOF, Assignor intending to be regally bound has hereunto affixed his signature.

This 22d day of October 2019

Signature of Paul De Antonis

STATE OF ENGLAND

COUNTY OF LIEST JAMES

On TW Ochor 2007, before me. GILLIAN DIAMA GLIZAGE THE Notary Public, personally appeared Paul De Antonis who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the above-mentioned jurisdiction that the foregoing paragraph is true and correct.

WITNESS my hand and official scal.

[SEAL]

Notary Signature

Gillen Cliens Elizabeth Gadn NOTARY PUBLIC, England and Wales The Countyard, 30 Worthing Road Horeham, West Sussex, England RH12 15L +64 1493 382520 gillian@gilliangadd.com My countission expires with the

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RECORDED: 10/28/2019