

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3297201

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WILLIAM ROBERT BRECKON LIONHEART	03/06/2015
ANTHONY PEYTON	03/06/2015
XIANDONG MA	03/13/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Rapiscan Systems, Inc.
<b>Street Address:</b>	2805 Columbia Street
<b>City:</b>	Torrance
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90503
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14020317
<b>Patent Number:</b>	8552722
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(714)464-5413
<i>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.</i>	
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<b>Email:</b>	michael@novelip.com
<b>Correspondent Name:</b>	SONA DALAL
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<b>Address Line 4:</b>	SANTA ANA, CALIFORNIA 92701
<b>ATTORNEY DOCKET NUMBER:</b>	CXR108.CON_ORD
<b>NAME OF SUBMITTER:</b>	SONA DALAL
<b>SIGNATURE:</b>	/SONA DALAL/
<b>DATE SIGNED:</b>	04/03/2015
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

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

**Co-Inventor: William Robert Breckon Lionheart, a citizen of Great Britain, residing at Marsham, Start Lane, Whaley Bridge, High Peak SK23 7BP, Great Britain;**

**Co-Inventor: Anthony Peyton, a citizen of Great Britain, residing at 40 Chapeltown Road, Bromley Cross, Bolton, Greater Manchester, BL7 9NF, Great Britain; and**

**Co-Inventor: Xiandong Ma, a citizen of Great Britain, residing at 34 Colchester Avenue, Lancaster LA1 4AX, Great Britain**

have invented certain new and useful improvements in "Detector Systems", for which an application for Letters Patent in the United States has been filed on September 6, 2013, and has been assigned Serial No. 14/020,317 which is a continuation application of United States Patent Application Number 12/523,051, of the same title, filed on April 19, 2010, and issued on October 8, 2013 as United States Patent Number 8,552,722, which is a National Stage Entry of PCT Application Number PCT/GB2008/000116, of the same title and filed on January 15, 2008, which relies on Great Britain Patent Application Number 0703481.2, filed on February 22, 2007, and Great Britain Patent Application Number 0700731.3, filed on January 15, 2007, 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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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 legally bound has hereunto affixed his signature.

This 6 day of March, 2015

W. Lionheart  
Signature of William Robert Breckon Lionheart

STATE OF ENGLAND  
          GREATER } ss.  
COUNTY OF MANCHESTER

On 6 MARCH 2015, before me, ROBERT K. WILCOCK, Notary Public, personally appeared William Robert Breckon Lionheart 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 seal.

[SEAL]

R. K. Wilcock  
Notary Signature  
NOTARY PUBLIC  
Peter House  
Oxford Street  
Manchester U.K.  
Telephone: +44 161 602 3055

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 legally bound has hereunto affixed his signature.

This 6 day of MARCH, 2015

A. Peyton  
Signature of Anthony Peyton

STATE OF ENGLAND  
          GREATER } ss.  
COUNTY OF MANCHESTER

On 6 MARCH 2015, before me, ROBERT K. WILCOCK, Notary Public, personally appeared Anthony Peyton 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 seal.

[SEAL]

R. K. Wilcock  
Notary Signature

ROBERT KENNETH WILCOCK  
NOTARY PUBLIC  
Peter House  
Oxford Street  
Manchester U.K.  
Telephone: +44 161 602 3055

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 legally bound has hereunto affixed his signature.

This 13 day of March, 20 2015

Xiandong Ma  
Signature of Xiandong Ma

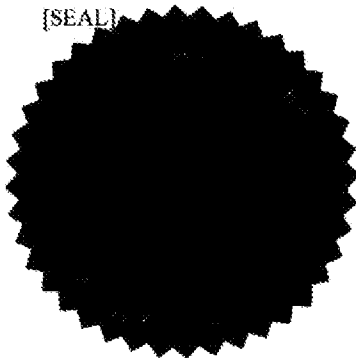
County  
STATE OF ENGLAND  
CITY  
COUNTY OF LANCASTER } ss.

On 13 MARCH 2015, before me, ANDREW MATTHEW POLLOCK, Notary Public, personally appeared Xiandong Ma 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 seal.

[SEAL]



Andrew Pollock

Notary Signature

My Commission Expires Upon My Death

Andrew Matthew Pollock  
Notary Public - England & Wales  
6 Fenton Street, Lancaster  
Lancashire, England, LA1 1TE  
Email: info@lancaster-notary.co.uk  
Tel: +44 (0)1524 63371

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