PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER JOHN PEACOCK	09/10/2014

RECEIVING PARTY DATA

Name:	QINETIQ LIMITED
Street Address:	CODY TECHNOLOGY PARK, IVELY ROAD
City:	FARNBOROUGH, HAMPSHIRE
State/Country:	GREAT BRITAIN
Postal Code:	GU14 OLX

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14381561	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	5054-0001
NAME OF SUBMITTER:	ERIC MOREHOUSE
SIGNATURE:	/eric morehouse/
DATE SIGNED:	09/11/2014

Total Attachments: 1

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PATENT 502971953 REEL: 033721 FRAME: 0020

ASSIGNMENT

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

TARGET DETECTION SYSTEM AND METHOD

for which I filed PCT Application No. PCT/GB2013/000087 on March 4, 2013 and for which I executed an application for United States Letters Patent concurrently herewith; and

WHEREAS <u>QINETIQ LIMITED</u> a Chartered Organization of the United Kingdom, whose post office address is <u>Cody</u> <u>Technology Park, Ively Road, Farnborough, Hampshire, GU14 OLX, GB</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged. It as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 14/381,561, filed <u>August 27, 2014</u>) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Full Name of First and Sole Assignor Christopher John PEACOCK	Assignor's Signature	Date 10 9 2014
Address: c/o QinetiQ Limited, Malvern Technology St. Andrews Road, Malvern Worcestershire, WR14 3P\$ GB	<u>Citizenship</u> GB	
Names of additional invent	ors attached [] Yes	[X] No

KENEALY VAIDYA LLP

PATENT REEL: 033721 FRAME: 0021

RECORDED: 09/11/2014