

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gavin Spencer Beard</td> <td>03/01/2005</td> </tr> <tr> <td>Robert Michael Horey</td> <td>03/01/2005</td> </tr> <tr> <td>Richard Oliver Lane</td> <td>03/01/2005</td> </tr> <tr> <td>Samantha Jane Lycett</td> <td>03/01/2005</td> </tr> </tbody> </table>		Name	Execution Date	Gavin Spencer Beard	03/01/2005	Robert Michael Horey	03/01/2005	Richard Oliver Lane	03/01/2005	Samantha Jane Lycett	03/01/2005
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>QINETIQ LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>85 Buckingham Gate</td> </tr> <tr> <td>City:</td> <td>London</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>SW1E 6PD</td> </tr> </table>		Name:	QINETIQ LIMITED	Street Address:	85 Buckingham Gate	City:	London	State/Country:	UNITED KINGDOM	Postal Code:	SW1E 6PD
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (312)913-0002</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3129130001</p> <p>Email: hughes@mbhb.com</p> <p>Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP</p> <p>Address Line 1: 300 S. Wacker Drive</p> <p>Address Line 2: A. Blair Hughes</p> <p>Address Line 4: Chicago, ILLINOIS 60606</p>											
ATTORNEY DOCKET NUMBER:	05-618										
NAME OF SUBMITTER:	A. Blair Hughes										
Total Attachments: 2											

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PATENT
REEL: 023811 FRAME: 0175

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ASSIGNMENT OF PATENT APPLICATION

(Inventors) **Gavin Spencer BEARD**
Robert Michael HOREY
Richard Oliver LANE
Samantha Jane LYCETT

(Assignee) In consideration of past and future employment, and my (our) obligation to assign
 (Address) intellectual property generated as result of my (our) employment, the receipt and
 sufficiency of which consideration is hereby acknowledged, the undersigned agree(s)
 to assign, and hereby does assign, transfer and set over to

(Assignee) **(QINETIQ LIMITED**
 (Address) (of 85, Buckingham Gate, London SW1E 6PD United Kingdom
 (hereinafter designated as the Assignee) the undersigned's entire right, title and
 interest for the United States, its territories, dependencies and possessions, and for
 the country of

(Other in the invention, and all application for patent and any Letters
 Countries) Patent which may be granted therefor, known as

(Title) **Method of Detecting a Target (Case No. P7230/USW)**
 for which the undersigned has (have) executed on even date herewith an application
 for patent in the United States of America or, if not on even date, then has executed
 (on _____ or has already filed in _____
 (U.S. appln. Serial No. 10/543,583, filed on 7/27/05
 (The undersigned acknowledges an obligation of assignment of this invention to said
 assignee at the time the invention was made.

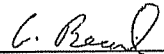
The undersigned agree(s) to execute all papers and documents necessary in connection with the
 application or any interference which may be declared and any continuing or divisional applications thereof
 and also to execute separate assignments in connection with such applications as the Assignee may
 deem necessary or expedient and further to perform any act which may be necessary in connection with
 claims or provisions of the International Convention for Protection of Industrial Property or similar
 agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant
 of a valid United States patent to the Assignee.

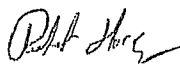
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any
 and all Letters Patent of the United States resulting from said application or any division or divisions or
 continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby
 covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has
 (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of **McDonnell Boehnen Hulbert & Berghoff** the power
 to insert on this assignment any further identification which may be necessary or desirable in order to
 comply with the rules of the United States Patent Office for recordation of this document.


In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Signature of Inventor  Date 01/03/05
Gavin Spencer BEARD

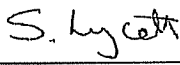
Witnessed by  Date 1/3/05

Signature of Inventor  Date 01/03/05
Robert Michael HOREY

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Richard Oliver LANE

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Signature of Inventor  Date 01.03.2005
Samantha Jane LYCETT

Witnessed by  Date 1/3/05

Signature of Inventor _____ Date _____

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