RECOR

10-12-2004

102856182

U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 124-1077

Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

To the Henovelle Commissioner of Detents and Trademarks, Disc	as record the attached original decormants or convertence				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Andrew M. SCOTT David J. JACKSON	2. Name and address of receiving party(ies):				
	Name: OINETIO I IMITED				
Keith L. LEWIS Kevin D. RIDLEY	Name: QINETIQ LIMITED Internal Address:				
Mark E. McNIE					
Kevin M. BRUNSON	Street Address: Cody Technology Park, Ively Road				
Additional name/s of conveying party/ies attached?					
3. Nature of conveyance:	City: Farnborough, Hants				
☐ Assignment ☐ Merger	State/Country: United Kingdom				
Security Assignment	Zip: GU14 0LX				
Other					
Execution Date: 4/27/04; 4/27/04; 4/26/04; 4/27/04;	Additional name/s & address/es attached? Yes No				
4/27/04; 4/26/04					
4. Application number(s) or patent number(s):	n data of the application is				
If this document is being filed together with a new application, the executio	n date of the application is:				
A Detect Application No.(a)	D. Detent No(e)				
A. Patent Application No(s).	B. Patent No(s).				
(1) 10/483,738	(1)				
$(2) \leftarrow (3)$	(2) (3)				
Additional numbers at					
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:				
concerning document should be mailed:	10. Total number of approximate patents involved.				
concerning accument should be maried.	7. Total fee (37 CFR 3.41) \$ 40.00				
Name: Stanley C. Spooner	∑ Enclosed				
Sumey C. Spooner	Authorized to be charged to deposit account #14-1140				
Internal Address:					
	8. The Commissioner is hereby authorized to charge any				
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which				
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter				
8 th Floor	filed in this application by this firm) to our Account No.				
City: Arlington State: VA Zip: 22201	14-1140.				
DO NOT USE THIS SPACE					
9. Statements and signature.	7				
To the best of my knowledge and belief, the foregoing information is true and forrect and any attached copy is a true copy					
of the original document.					
of the original document.					
Stanley C. Spooner	September 30, 2004				
Stanley C. Spooner Name of Person Signing Signa					
Stanley C. Spooner Name of Person Signing Reg. No. 27,393	ture Date				
Stanley C. Spooner Name of Person Signing Reg. No. 27,393					

20072004 JBALINAN 00000009 10483738

40.00 OP 1 - FD>8021

883859

ASSIGNMENT OF PATENT APPLICATION

	(Keith Loder LEWIS (Mark Edward McNie			
((Kevin Michael BRUNSON			
(Inventors)				
	(David John JACKSON			
	(Kevin Dennis RIDLEY			
	In consideration of past and future employment, and my (our) obligation to assign 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 QINETIQ LIMITED, Cody Technology Park, Ively Road, Farnborough, Hants GU1- 0LX 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 therefore, known as			
(Title)	Dynamic Optical Reflector and Interrogation System (Case No P7258/USD			
	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, filed on			
	(The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.			

(Andrew Maxwell SCOTT

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 NIXON & VANDERHYE P.C. 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.

258050

In witness whereof, executed b	y the undersigned on the date(s)	opposite the undersigned signature(s)
--------------------------------	----------------------------------	---------------------------------------

Signature of Inventor	Andrew Maxwell SCOTT	Date	27 April 2004
Witnessed by	NP Handley	Date	27 April 2004
Signature of Inventor	Keith Loder-LEWIS	Date	27 April 2004
Witnessed by	X. M. Handley	Date	27 April 2000
Signature of Inventor	Mark Edward McNie	Date	26 April 2009
Witnessed by	NH Handley	Date	26 April 2004
Signature of Inventor	Kevin Michael BRUNSON	Date	27th April 2004
Witnessed by	L. M. Handley	Date	27' April 2004
Signature of Inventor	David John JACKSON	Date	27th April 2004
Witnessed by	XIP Handley	Date	27" April 2004
Signature of Inventor	Kevin Dennis RIDLEY	Date	26th April 2004
Witnessed by	J.M. Hanaley	Date	26th April 2004

RECORDED: 09/30/2004