

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
QinetiQ Limited Company No. 3796233	03/27/2007
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11733181
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<b>NAME OF SUBMITTER:</b>	Bryan D. Kirkpatrick

**OP \$40.00 11733181**

**Total Attachments: 7**  
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**ASSIGNMENT OF PATENT RIGHTS**

For good and valuable consideration, the receipt of which is hereby acknowledged, QinetiQ Limited Company No. 3796233, a British company, with an office at 85 Buckingham Gate, London SW1E 6PD, UK, ("**Assignor**"), does hereby sell, assign, transfer, and convey unto F. Poszat HU., LLC, a Delaware limited liability company, with an address at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("**Assignee**"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Patent Rights**"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "**Patents**");

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) all inventions, invention disclosures, and discoveries described in any item in any of the foregoing categories (a) through (e) and all other rights arising out of such inventions, invention disclosures, and discoveries;

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

OmniFlo Case Number	Application Number	Patent Number	Country	Filing Date	Title	First Named Inventor
01P 2463	97195082.2	1134714	CN	16-May-1997	Computer Generated Hologram	Slinger
01P 2463	97923178.4	69710577.6-08	DE	16-May-1997	Computer Generated Hologram	Slinger
01P 2463	97923178.4	0901651	FR	16-May-1997	Computer Generated Hologram	Slinger
01P 2463	97923178.4	0901651	GB	16-May-1997	Computer Generated Hologram	Slinger
01P 2463	97923178.4	0901651	NL	16-May-1997	Computer Generated Hologram	Slinger
01P 2463	09/125387	6043910	US	16-May-1997	Computer Generated Hologram	Slinger
01P 2627	98947678.3	1023631	BE	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	98812220.0	ZL98812220.0	CN	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	98947678.3	69827658.2	DE	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	98947678.3	1023631	FR	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	98947678.3	1023631	GB	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	2000-516257		JP	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	09/529550	6437919	US	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2627	10/190594	6665108	US	15-Oct-1998	System for the production of a dynamic image for use in holography	Brown
01P 2710	98808622.0	ZL98808622.0	CN	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	98935109.3	69805073.8	DE	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	98935109.3	0992163	FR	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis

01P 2710	98935109.3	0992163	GB	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	98935109.3	0992163	IT	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	11-505381/98		JP	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	10-1999-7012407	560529	KR	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	98935109.3	0992163	NL	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	98935109.3	0992163	SE	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	9906301.8	69855	SG	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2710	09/446007	6831678	US	26-Jun-1998	The display of three dimensional video images (Autostereoscopic Display)	Travis
01P 2809	18800/00	762974	AU	23-Dec-1999	Image display system	Crossland
01P 2809	P1 9916521-0		BR	23-Dec-1999	Image display system	Crossland
01P 2809	99814895.4		CN	23-Dec-1999	Image display system	Crossland
01P 2809	02103509.6		HK	08-May-2002	Image display system	Crossland
01P 2809	2000-591798		JP	23-Dec-1999	Image display system	Crossland
01P 2809	09/856309	6654156	US	23-Dec-1999	Image display system	Crossland
01P 2838	00927601.5	60023692.7	DE	18-May-2000	Holographic displays	Payne
01P 2838	00927601.5	1183558	FR	18-May-2000	Holographic displays	Payne
01P 2838	00927601.5	1183558	GB	18-May-2000	Holographic displays	Payne
01P 2838	2001-501918		JP	18-May-2000	Holographic displays	Payne
01P 2838	09/926734	6760135	US	18-May-2000	Holographic displays	Payne
01P 2840	00927600.7	60029585.0-08	DE	18-May-2000	Holographic displays	Payne
01P 2840	00927600.7	1183557	FR	18-May-2000	Holographic displays	Payne
01P 2840	00927600.7	1183557	GB	18-May-2000	Holographic displays	Payne
01P 2840	2001-501917		JP	18-May-2000	Holographic displays	Payne
01P 2840	09/926733	6753990	US	18-May-2000	Holographic displays	Payne
01P 2858	01936615.2		EP	24-May-2001	Computation time reduction for three dimensional displays	Payne
01P 2858	2002-502508		JP	24-May-2001	Computation time reduction for three dimensional displays	Payne
01P 2858	10/297487	7053925	US	24-May-2001	Computation time reduction for three dimensional displays	Payne
01P 2973	01949664.5	1303787	DE	11-Jul-2001	Bistable Optically Addresses SLM	Miller
01P 2973	01949664.5	1303787	FR	11-Jul-2001	Bistable Optically Addresses SLM	Miller
01P 2973	01949664.5	1303787	GB	11-Jul-2001	Bistable Optically Addresses SLM	Miller

01P 2973	01949664.5	1303787	IT	11-Jul-2001	Bistable Optically Addresses SLM	Miller
01P 2973	01949664.5	1303787	NL	11-Jul-2001	Bistable Optically Addresses SLM	Miller
01P 2973	10/332902	7006165	US	11-Jul-2001	Bistable Optically Addresses SLM	Miller
01P 3135	2001258539	2001258539	AU	17-May-2001	Three dimensional computer Interface	Anderson
01P 3135	01931846.8		EP	17-May-2001	Three dimensional computer Interface	Anderson
01P 3135	2001-587196		JP	17-May-2001	Three dimensional computer Interface	Anderson
01P 3135	10-2002-7015804		KR	17-May-2001	Three dimensional computer Interface	Anderson
01P 3135	10/276992		US	17-May-2001	Three dimensional computer Interface	Anderson
01P 3143	02702535.2	60205022.7-08	DE	11-Mar-2002	Optically addressed spatial light modulator	Feoktistov
01P 3143	02702535.2	1379913	FR	11-Mar-2002	Optically addressed spatial light modulator	Feoktistov
01P 3143	02702535.2	1379913	GB	11-Mar-2002	Optically addressed spatial light modulator	Feoktistov
01P 3143	10/471472	7092046	US	11-Mar-2002	Optically addressed spatial light modulator	Feoktistov
01P 3171	10/415956		US	06-Nov-2001	Improved method of producing a computer generated hologram	Cameron
01P 3175	01982590.0		EP	05-Nov-2001	Improved method (2) of producing a computer generated hologram	Cameron
01P 3176	10/415958		US	05-Nov-2001	3D object point population technique (IR7/5540)	Cameron
01P 3177	01980706.4		EP	06-Nov-2001	Fast 3D display using diffraction table (IR10/5718)	Cameron
01P 3178	01982588.4		EP	02-Nov-2001	Advanced Hogel vector encoding technique for 3D displays(IR9/5717)	Cameron
01P 3178	10/415957		US	02-Nov-2001	Advanced Hogel vector encoding technique for 3D displays(IR9/5717)	Cameron
01P 3179	11/483980		US	05-Nov-2001	Diluting object point population density for improved 3D display (IR5/5538)	Cameron
01P 3185	10/450554	7009688	US	11-Dec-2001	Active Tiling Printing	Miller
01P 3231	02735632.8		EP	19-Jun-2002	Image replication system based on Kaleidoscope principle	Smith
01P 3231	10/481216	7012659	US	19-Jun-2002	Image replication system based on Kaleidoscope principle	Smith
01P 3246	02765003.5		EP	28-Aug-2002	Replay Optics for Holographic displays	Payne
01P 3246	11/494766		US	28-Aug-2002	Replay Optics for Holographic displays	Payne
01P 3247	10/488543		US	22-Aug-2002	Diffuse Hologram Illumination	Payne
01P 3250	60/900331		US	09-Feb-2007	Drive system for an OASLM	Stanley
01P 3252	03756556.1		EP	06-Oct-2003	Scatter plate	Slinger
01P 3252	10/528670		US	06-Oct-2003	Scatter plate	Slinger

01P 7003	02765007.6		EP	29-Aug-2002	Parallel algorithm for production of CGH	Payne
01P 7003	10/488502	7009741	US	29-Aug-2002	Parallel algorithm for production of CGH	Payne
01P 7111	0417826.5	2401743	GB	18-Feb-2003	CGH Computation Algorithm	Young
01P 7111	10/504205	7161721	US	18-Feb-2003	CGH Computation Algorithm	Young
01P 7149	10/531080		US	06-Oct-2003	Prepulse Extension for Increasing OASLM operating range	Hughes
01P 7203	0514449.8		GB	19-Jan-2004	Diffraction 2D projection system using only easlms	Miller
01P 7203	2006-500228		JP	19-Jan-2004	Diffraction 2D projection system using only easlms	Miller
01P 7203	10/542491		US	19-Jan-2004	Diffraction 2D projection system using only easlms	Miller
01P 7204	60/898168		US	30-Jan-2007	Image Transfer Apparatus	Coomber
01P 7224	60/898167		US	30-Jan-2007	Spatial Light Modulator Systems	Hughes
01P 7234	60/899391		US	05-Feb-2007	Holographic Imaging Systems using Spatial Light Modulators	Stanley
01P 7238	10/813299	6927748	US	31-Mar-2004	Active Tiling Method Using Conventional Nematic OASLM	Hughes
01P 7260	200480020163.0		CN	12-May-2004	Gesture computer interface	Stanley
01P 7260	04732337.3		EP	12-May-2004	Gesture computer interface	Stanley
01P 7260	2006-530485		JP	12-May-2004	Gesture computer interface	Stanley
01P 7260	10/555971		US	12-May-2004	Gesture computer interface	Stanley
01P 7320	0624257.2		GB	05-Dec-2006	Algorithm for CGH computation	Cameron
01P 7320	60/861984		US	01-Dec-2006	Algorithm for CGH computation	Cameron
01P 7416	0624196.2		GB	30-Nov-2006	PSIG Display System	Cameron
01P 7416	60/861430		US	29-Nov-2006	PSIG Display System	Cameron

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

The liabilities of Assignor under the foregoing warranties of Assignor shall exclude any liability for any facts, omissions or circumstances arising solely from the actions of the Assignee and shall exclude any issues notified to Assignee in writing

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at MALVERN, UK  
on 27<sup>th</sup> MARCH 2007.

**ASSIGNOR:**

**QinetiQ Limited Company**

By: G. T. B.  
Name: GRAHAM BROWN  
Title: COMMERCIAL DIRECTOR  
(Signature MUST be attested)

**ATTESTATION**

The undersigned witnessed the signature of GRAHAM BROWN to the above Assignment of Patent Rights on behalf of QinetiQ Limited Company and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. GRAHAM BROWN is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on 27<sup>th</sup> MARCH, 2007 to execute the above Assignment of Patent Rights on behalf of QinetiQ Limited Company.
3. GRAHAM BROWN subscribed to the above Assignment of Patent Rights on behalf of QinetiQ Limited Company.



I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

EXECUTED on 22<sup>nd</sup> MARCH 2007 (date)

Print Name: \_\_\_\_\_



JAMES REID