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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Heidi Burnham	12/20/2007
Marc Daigle	12/07/2007

RECEIVING PARTY DATA

Name:	Optical Alchemy, Inc.
Street Address:	22 Cotton Road
Internal Address:	Suite 150
City:	Nashua
State/Country:	NEW HAMPSHIRE
Postal Code:	03063

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11909129
PCT Number:	US0545223

CORRESPONDENCE DATA

Fax Number: (508)366-4688

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 508-616-2900

Email: docket@bainwoodhuang.com

Correspondent Name: David E. Huang, Esq.

Address Line 1: Bainwood, Huang & Associates, LLC

Address Line 2: 2 Connector Road, Suite 200

Address Line 4: Westborough, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	1007-001.002
NAME OF SUBMITTER:	James F. Thompson #36,699

PATENT REEL: 020307 FRAME: 0064

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Total Attachments: 4

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PATENT REEL: 020307 FRAME: 0065

Attorney Docket No.: 1007-001.002

Joint

<u>ASSIGNMENT</u>

WHEREAS, we, Heidi Burnham and Marc Daigle, have invented a certain improvement in MULTIPLE AXIS GIMBAL EMPLOYING NESTED SPHERICAL SHELLS described in an application for Letters Patent of the United States, the specification of which:

	is being executed on even date herewith and is about to be filed in the United States Patent Office;
\boxtimes	was filed on December 13, 2005 as International Application No. PCT/US2005/045223;
	was patented under U.S. Patent No on

WHEREAS, Optical Alchemy, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state of Massachusetts and having a usual place of business at 22 Cotton Road, Suite 150, Nashua, New Hampshire 03063, USA desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to

PATENT REEL: 020307 FRAME: 0066

Attorney Docket No.: 1007-001,002

-2-

perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND we hereby auth	orize our attorneys Bainwood Huang & Associates LLC to
insert here in parentheses (
the application number and	filing date of said Application (or foreign counterpart
application) to facilitate the	recording or other official processing of this Assignment.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor:
Heidi Bumham
/ Heigi Bumnam
Date: 12-20-2007
Inventor.
Marc Daigle
_
Date:

REEL: 020307 FRAME: 0067

Attorney Docket No.: <u>1007-001.002</u>

Joint

ASSIGNMENT

WHEREAS, we, Heidi Burnham and Marc Daigle, have invented a certain improvement in MULTIPLE AXIS GIMBAL EMPLOYING NESTED SPHERICAL SHELLS described in an application for Letters Patent of the United States, the specification of which:

is being executed on even date herewith and is about to be filed in the United States Patent Office;
was filed on December 13, 2005 as International Application No. PCT/US2005/045223;
was patented under U.S. Patent No on

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NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to

PATENT REEL: 020307 FRAME: 0068

Attorney Docket No.: <u>1007-001.002</u>

-2-

perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND we hereby authorize our attorneys Bainwood Huang & Associates LLC to insert here in parentheses (the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

RECORDED: 01/02/2008

Inventor:	
,	Heidi Burnham
Date:	
Inventor:_	MM
	Marc Daigle
Date:	12/7/2007

PATENT

REEL: 020307 FRAME: 0069