

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William B. King</td> <td>06/01/2011</td> </tr> <tr> <td>John D. Isker</td> <td>06/02/2011</td> </tr> <tr> <td>Chaunchy F. Mckearn</td> <td>06/13/2011</td> </tr> <tr> <td>Eric J. Griffin</td> <td>06/14/2011</td> </tr> </tbody> </table>		Name	Execution Date	William B. King	06/01/2011	John D. Isker	06/02/2011	Chaunchy F. Mckearn	06/13/2011	Eric J. Griffin	06/14/2011
Name	Execution Date										
William B. King	06/01/2011										
John D. Isker	06/02/2011										
Chaunchy F. Mckearn	06/13/2011										
Eric J. Griffin	06/14/2011										
<b>RECEIVING PARTY DATA</b>											
Name:	Raytheon Company										
Street Address:	870 Winter Street										
City:	Waltham										
State/Country:	MASSACHUSETTS										
Postal Code:	02451										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13115366</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13115366						
Property Type	Number										
Application Number:	13115366										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	(617)830-3227										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	Patent@pierceatwood.com										
Correspondent Name:	Pierce Atwood LLP										
Address Line 1:	100 Summer Street										
Address Line 2:	Suite 2250										
Address Line 4:	Boston, MASSACHUSETTS 02110										
ATTORNEY DOCKET NUMBER:	RAY-045US(11PF-188)										
NAME OF SUBMITTER:	Christopher E. Everett										
Total Attachments: 5 source=RAY-045US. Executed Assignment (W2497637)#page1.tif source=RAY-045US. Executed Assignment (W2497637)#page2.tif source=RAY-045US. Executed Assignment (W2497637)#page3.tif source=RAY-045US. Executed Assignment (W2497637)#page4.tif source=RAY-045US. Executed Assignment (W2497637)#page5.tif											

CH \$40.00 13115366

JointASSIGNMENT

WHEREAS, we, **William B. King, John D. Isker, Chaunchy F. Mckearn and Eric J. Griffin**, have invented a certain improvement in **Rapidly Deployable High Power Laser Beam Delivery System** described in an application for Patent,

- the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- is about to be filed in the United States Patent Office as a Provisional Application;
- the specification of which is United States Application No. **13/115,366**, filed **May 25, 2011**;
- the specification of which is a Patent Cooperation Treaty Application, International Application No. [    ], filed [    ], which designates the United States of America [and assigned United States Application No. [    ]];
- which was patented under United States Patent No. [    ].

WHEREAS, **Raytheon Company** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware**, and having a usual place of business at **870 Winter Street, Waltham, Massachusetts 02451** 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 on said invention; 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; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to 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 any future applications including 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 each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor Signature

*William B. King*

Date *June 1, 2011*

**William B. King**

Address 28011 Santana Drive, Rancho Palos Verdes, CA 90275-3233

Witness Signature

*Panchathan Raghunathan*

Print Witness Name

*Panchathan Raghunathan*

Address

*29675 TRIUMPH DR  
ALHAMBRA, CA - 91301*

Witness Signature

*Rosa Orozco*

Print Witness Name

*Rosa Orozco*

Address

*2000 E. El Segundo Blvd, E4/N130  
El Segundo, CA 90245*

Inventor Signature J.D. Isker Date 2 JUNE 2011  
John D. Isker  
Address 27699 Via Real, Sun City, CA 92585

Witness Signature [Signature]  
Print Witness Name Panchanathan Raghunathan  
Address 29675 TRINITY DR  
ALHAMBRA, CA 91301

Witness Signature Rosa Ochoa  
Print Witness Name Rosa Ochoa  
Address 2000 E. El Segundo Blvd. E4, N13D  
El Segundo CA 90245

Inventor Signature

*Chaunhy F. McKeam*

Date 13 June 2011

Chaunhy F. McKeam

Address 1706 Marian Avenue, Thousand Oaks, CA 91360-2162

Witness Signature

*Panchamathan Raghunathan*

Print Witness Name

Panchamathan Raghunathan

Address

28675 TRIUNFO DR

ALHAMBRA, CA-91301

Witness Signature

*Rosa Orozco*

Print Witness Name

Rosa Orozco

Address

2000 E. El Segundo Blvd, E4/N119

El Segundo CA 90245

Inventor Signature Eric Griffin Date 6/14/2011  
Eric J. Griffin  
Address 6306 Ridgeland Court, Rancho Palos Verdes, CA 90275-3242

Witness Signature [Signature]  
Print Witness Name Panchanata Reshmittan  
Address 29675 TRIUNFO DR  
AGOURA, CA - 91301

Witness Signature [Signature]  
Print Witness Name Rosa Ordoz  
Address 2000 E. El Segundo Blvd, E4/N119  
El Segundo, CA 90245