

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert Taylor</td> <td>02/12/2009</td> </tr> <tr> <td>Rory Barrett</td> <td>02/12/2009</td> </tr> <tr> <td>Will Francis</td> <td>02/12/2009</td> </tr> <tr> <td>Dana Turse</td> <td>02/12/2009</td> </tr> <tr> <td>Phil Keller</td> <td>02/12/2009</td> </tr> <tr> <td>Larry Adams</td> <td>02/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Robert Taylor	02/12/2009	Rory Barrett	02/12/2009	Will Francis	02/12/2009	Dana Turse	02/12/2009	Phil Keller	02/12/2009	Larry Adams	02/12/2009
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Larry Adams	02/12/2009														
<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	Composite Technology Development, Inc.														
<b>Street Address:</b>	2600 Campus Drive														
<b>Internal Address:</b>	Suite D														
<b>City:</b>	Lafayette														
<b>State/Country:</b>	COLORADO														
<b>Postal Code:</b>	80026														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12361700</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12361700										
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<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(415)576-0300														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
<b>Phone:</b>	303-571-4000														
<b>Email:</b>	jasanders@townsend.com														
<b>Correspondent Name:</b>	Jason A. Sanders														
<b>Address Line 1:</b>	Two Embarcadero Center, Eighth Floor														
<b>Address Line 2:</b>	Townsend and Townsend and Crew LLP														
<b>Address Line 4:</b>	San Francisco, CALIFORNIA 94111-3834														
<b>ATTORNEY DOCKET NUMBER:</b>	026137-001700US														

CH \$40.00 12361700

**PATENT**

**500787984**

**REEL: 022294 FRAME: 0927**

NAME OF SUBMITTER:

Jason A. Sanders

Total Attachments: 2

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Robert Taylor of 845 South Pitkin Avenue, Superior, CO 80027; Rory Barrett of 505 East Elm Street, Lafayette, CO 80026; Will Francis of 19374 North St. Vrain Drive, Lyons, CO 80540; Dana Turse of 920 Laurel Street, Broomfield, CO 80020; Phil Keller of 1805 Juniper Street, Longmont, CO 80501; and Larry Adams of 7562 Coors Court, Arvada, CO 80005, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: FURLABLE SHAPE-MEMORY SPACECRAFT REFLECTOR WITH OFFSET FEED AND A METHOD FOR PACKAGING AND MANAGING THE DEPLOYMENT OF SAME

Date(s) of execution of Declaration:

Filing Date: January 29, 2009

Application No.: 12/361,700 ; and

WHEREAS, Composite Technology Development, Inc., located at 2600 Campus Drive, Suite D, Lafayette, CO 80026, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

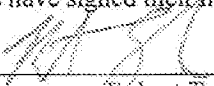
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:

2/12/2009

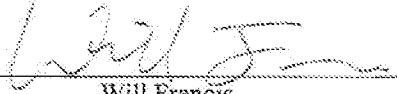
  
.....  
Robert Taylor

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Attorney Docket No.: 026137-001700US  
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Dated: 2/12/2009

  
Rory Barrett

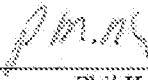
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