

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5393371

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RTI ENERGY SYSTEMS, INC.	02/26/2019
RECEIVING PARTY DATA	
Name:	ALCOA INC.
Street Address:	201 ISABELLA STREET
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15212-5858
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7699354
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(973) 443-3536
Email:	gtipmail@gtlaw.com
Correspondent Name:	LENNIE A. BERSH
Address Line 1:	GREENBERG TRAURIG, LLP
Address Line 2:	500 CAMPUS DRIVE, SUITE 400
Address Line 4:	FLORHAM PARK, NEW JERSEY 07932-0677
ATTORNEY DOCKET NUMBER:	16-114587US/CON,CON2,CON3
NAME OF SUBMITTER:	LENNIE A. BERSH
SIGNATURE:	/Lennie A. Bersh/
DATE SIGNED:	02/26/2019
Total Attachments: 2	
source=16-114587-US_Assignment#page1.tif	
source=16-114587-US_Assignment#page2.tif	

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
EFFECTIVE DATE:	08/15/2006								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David J. Cole</td> <td>08/15/2006</td> </tr> <tr> <td>Christopher S. Caldwell</td> <td>08/15/2006</td> </tr> <tr> <td>Michael B. Foley</td> <td>08/15/2006</td> </tr> </tbody> </table>		Name	Execution Date	David J. Cole	08/15/2006	Christopher S. Caldwell	08/15/2006	Michael B. Foley	08/15/2006
Name	Execution Date								
David J. Cole	08/15/2006								
Christopher S. Caldwell	08/15/2006								
Michael B. Foley	08/15/2006								
RECEIVING PARTY DATA									
Name:	RTI Energy Systems, Inc.								
Street Address:	7211 Spring Cypress Road								
City:	Spring								
State/Country:	TEXAS								
Postal Code:	77379								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11414315</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11414315				
Property Type	Number								
Application Number:	11414315								
CORRESPONDENCE DATA									
Fax Number:	(713)266-5169								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	7132665593								
Email:	scooper@browningbushman.com								
Correspondent Name:	C. James Bushman								
Address Line 1:	5718 Westheimer								
Address Line 2:	Suite 1800								
Address Line 4:	Houston, TEXAS 77057-5771								
NAME OF SUBMITTER:	C. James Bushman								
Total Attachments: 1 source=ASSIGN#page1.tif									

CH \$40.00 11414315

~~PATENT~~

ASSIGNMENT

WHEREAS we, Michael E. Beard, David J. Cole, Christopher S. Caldwell and Michael B. Foley have made an invention entitled **MARINE RISER ASSEMBLY** for which we have filed an application for United States Letters Patent.

WHEREAS, we represent and warrant that we are the owners of said invention and application for Letters Patent;

WHEREAS, RTI Energy Systems, Inc., a corporation of the State of Ohio, hereinafter referred to as "ASSIGNEE," of 7211 Spring Cypress Road, Spring, Texas 77379, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein, (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof, and (c) all United States and foreign patents which shall issue on said inventions, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment and sale not been made.

Each of us covenants and agrees that he will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention, (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record, and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, reissues, renewals and extension to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, we have duly executed this assignment as set forth below:

Date: _____

Michael E. Beard

Date: 8/15/06

David J. Cole

Date: 8/15/06

Christopher S. Caldwell

Date: 8/15/06

Michael B. Foley