

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Matthew Alex Henderson</td> <td>09/07/2012</td> </tr> <tr> <td>David William Keith</td> <td>09/07/2012</td> </tr> <tr> <td>Arvinder Pal Singh KAINTH</td> <td>09/07/2012</td> </tr> <tr> <td>Kenton Robert HEIDEL</td> <td>09/07/2012</td> </tr> <tr> <td>Jane Anne Ritchie</td> <td>09/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Matthew Alex Henderson	09/07/2012	David William Keith	09/07/2012	Arvinder Pal Singh KAINTH	09/07/2012	Kenton Robert HEIDEL	09/07/2012	Jane Anne Ritchie	09/07/2012
Name	Execution Date												
Matthew Alex Henderson	09/07/2012												
David William Keith	09/07/2012												
Arvinder Pal Singh KAINTH	09/07/2012												
Kenton Robert HEIDEL	09/07/2012												
Jane Anne Ritchie	09/07/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Carbon Engineering Limited Partnership</td> </tr> <tr> <td>Street Address:</td> <td>15th Floor, 850 - 2nd Street SW</td> </tr> <tr> <td>City:</td> <td>Calgary, AB</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>T2P 0R8</td> </tr> </table>		Name:	Carbon Engineering Limited Partnership	Street Address:	15th Floor, 850 - 2nd Street SW	City:	Calgary, AB	State/Country:	CANADA	Postal Code:	T2P 0R8		
Name:	Carbon Engineering Limited Partnership												
Street Address:	15th Floor, 850 - 2nd Street SW												
City:	Calgary, AB												
State/Country:	CANADA												
Postal Code:	T2P 0R8												
PROPERTY NUMBERS Total: 2													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13606926</td> </tr> <tr> <td>Application Number:</td> <td>61531922</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13606926	Application Number:	61531922						
Property Type	Number												
Application Number:	13606926												
Application Number:	61531922												
CORRESPONDENCE DATA													
Fax Number:	8777697945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	512-472-5070												
Email:	apsi@fr.com												
Correspondent Name:	Heather L. Flanagan												
Address Line 1:	FISH & RICHARDSON P.C.												
Address Line 2:	P.O.BOX 1022												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022												
ATTORNEY DOCKET NUMBER:	30285-0007001/P01												

NAME OF SUBMITTER:

Veronica Juarez

**Total Attachments: 4**

source=30285-0007001\_Signed Assignment#page1.tif

source=30285-0007001\_Signed Assignment#page2.tif

source=30285-0007001\_Signed Assignment#page3.tif

source=30285-0007001\_Signed Assignment#page4.tif

ASSIGNMENT

For valuable consideration, we, Matthew Alex Henderson, of 404-A 13th Street NW, Calgary Alberta, Canada T2N 1Z2; David William Keith, of 716 38th AVE SW, Calgary Alberta, Canada T2T 2H7; Arvinder Pal Singh Kainth, of 186 Royal Oak Gardens NW, Calgary Alberta, Canada T3G 5S5; Kenton Robert Heidel, of 112A-3730 50 St NW, Calgary, AB, Canada T3A 2V9; and Jane Anne Ritchie, of 485 Tuscany Drive NW, Calgary, AB, Canada T3L 3C5; hereby assign to:

CARBON ENGINEERING LIMITED PARTNERSHIP, a corporation of Canada, having a place of business at

15<sup>th</sup> Floor, 850 – 2<sup>nd</sup> Street SW  
Calgary, AB, T2P 0R8  
Canada; and

its successors and assigns (collectively hereinafter called “the Assignee”), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled

TARGET GAS CAPTURE, filed September 7, 2011 , and assigned U.S. Serial Number 61/531,922 ;

TARGET GAS CAPTURE, filed September 7, 2012 , and assigned U.S. Serial Number 13/606,926 , and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts

and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: Sep 07 2012   
Matthew Alex Henderson

Witnessed by:   
Name: Hollie Roberts Date: Sep. 07. 12

Witnessed by:   
Name: Geoff Holmes Date: Sep 07 12

DATE: 7 Sept 2012   
David William Keith

Witnessed by:   
Name: Hollie Roberts Date: Sep. 07. 12

Witnessed by:   
Name: Geoff Holmes Date: Sep 07 12

DATE: Sept 7, 2012 Arvinder Pal Singh Kainth  
Arvinder Pal Singh Kainth

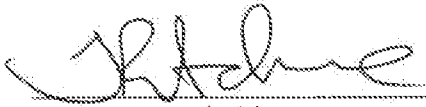
Witnessed by: [Signature]  
Name: Hollie Roberts Date: Sep. 07. 12

Witnessed by: Geoff Holmes  
Name: Geoff Holmes Date: Sep 07 2012

DATE: Sept. 7, 2012 Kenton Robert Heidel  
Kenton Robert Heidel

Witnessed by: [Signature]  
Name: Hollie Roberts Date: Sep. 07. 12

Witnessed by: Geoff Holmes  
Name: Geoff Holmes Date: Sep 07 12

DATE: Sept 7, 2012   
Jane Anne Ritchie

Witnessed by:   
Name: Hollie Roberts Date: Sep. 07. 12

Witnessed by:   
Name: Geoff Holmes Date: Sep 07 12

11233264.doc