PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6653730

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARBON ENGINEERING LIMITED PARTNERSHIP	01/01/2018

RECEIVING PARTY DATA

Name:	CARBON ENGINEERING LTD.
Street Address:	37322 GALBRAITH ROAD, BOX 187
Internal Address:	CANADA
City:	SQUAMISH BC
State/Country:	CANADA
Postal Code:	V8B 0A2

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17229097

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	30285-0015003
NAME OF SUBMITTER:	TANYA SPARROW
SIGNATURE:	/Tanya Sparrow/
DATE SIGNED:	04/13/2021

Total Attachments: 6
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ASSIGNMENT

Assignor: Carbon Engineering Limited Partnership
37321 Galbraith Road
Box 187
Squamish BC V8B 0A2
Canada

Assignee: Carbon Engineering Ltd.
37321 Galbraith Road
Box 187
Squamish BC V8B 0A2
Canada

1. Assignor represents that it is the owner of the patents and patent applications listed below in Appendix A ("Schedule of Patents and Patent Applications"), and of all foreign and domestic patents, patent applications, including continuation-in-part applications, reissues, re-examinations, certificates of invention, and the like that derive priority from, or claim the benefit of the filing date of, the patents and patent applications listed in Schedule A (the "Patents and Patent Applications") and of all new and useful inventions and improvements that are disclosed in the Patents and Patent Applications (the "Inventions"). The Patents and Patent Applications and the Inventions are collectively referred to as the "Patent Assets."

2. Assignor hereby assigns to Assignee its entire worldwide right, title, and interest in and to the Patent Assets, including the right to file and prosecute, in its own name wherever so permitted by law or in the name of Assignee wherever necessary, patent applications, including corresponding and continuing applications, reissues, re-examinations, certificates of invention, and the like based on any of the Patent Assets, and to claim priority to any of the Patents and Patent Applications pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. Assignor acknowledges receipt of fair and adequate consideration for this Assignment.

3. Assignor shall, when requested by Assignee and at no cost to Assignor, (i) execute or cause to be executed all rightful oaths, assignments, and powers of attorney to Assignee or to agents and legal representatives of Assignee, and all other papers necessary and proper to carry out the

intent and purpose of this Assignment, (ii) execute all papers necessary in connection with the Patents and Patent Applications, and any continuing, divisional, reissue, reexamination or other corresponding application thereof or post-grant proceeding relating thereto and to execute any separate assignment in connection with any such application as Assignee may deem necessary or expedient; and (iii) perform all affirmative acts that may be necessary to obtain a grant of a valid patent to Assignee on any of the Inventions.

4. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to any claims, whether known or unknown, suspected or unsuspected, of any nature, including choses in action, that Assignor has or may have against any party for infringement of the Patents and Patent Applications, and acknowledges receipt of fair and adequate consideration for this Assignment.

5. Assignor represents that Assignor has the full right to convey the interests assigned by this Assignment, and that Assignor has not executed and will not execute any agreement in conflict with this Assignment.

6. This Assignment is binding upon and inures to the benefit of the successors and assigns of the parties.

[ASSIGNMENT CONTINUES ON NEXT PAGE]

The Assignor hereby executes this Assignment.

Assignor: Carbon Engineering Limited Partnership

Signature: DocuSigned by: B1F9C41841E2438... Date: Jan 1, 2018

Name: Adrian Corless

Title: CEO, C12 Management Ltd, General Partner of Carbon Engineering Limited Partnership

[ASSIGNMENT CONTINUES ON NEXT PAGE]

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: Carbon Engineering Ltd.

Signature: DocuSigned by: Susan Koch 6404A00D88084EB... Date: Jan 1, 2018

Name: Susan Koch

Title: CFO, Carbon Engineering Ltd.

APPENDIX A – SCHEDULE OF PATENTS AND PATENT APPLICATIONS

F&R Docket No.	Jurisdiction	Filing Date	Application No.	Title	Patent No.
30285-0002001	United States	8/21/2009	12/545,579	Carbon Dioxide Capture Method and Facility	9,095,813
30285-0002002	United States	7/31/2015	14/815,661	Carbon Dioxide Capture Method and Facility	
30285-0002BR1	Brazil	8/21/2009	PI0917278-5	Carbon Dioxide Capture Method and Facility	
30285-0002CA1	Canada	8/21/2009	2734786	Carbon Dioxide Capture Method and Facility	
30285-0002CN1	China	8/21/2009	200980137997.2	Carbon Dioxide Capture Method and Facility	
30285-0002CN2	China	8/21/2009	201610825390.5	Carbon Dioxide Capture Method and Facility	
30285-0002EP1	European Patent Convention	8/21/2009	9808878.4	Carbon Dioxide Capture Method and Facility	2321034
30285-0002IN1	India	8/21/2009	1814/CHENP/2011	Carbon Dioxide Capture Method and Facility	
30285-0002MX1	Mexico	8/21/2009	MX/a/2011/001898	Carbon Dioxide Capture Method and Facility	299407
30285-0002WO1	WIPO	8/21/2009	PCT/US2009/054626	Carbon Dioxide Capture Method and Facility	
30285-0002P01	United States	8/21/2008	61/090,867	Carbon Dioxide Capture Method and Facility	
30285-0003001	United States	6/19/2009	12/488,230	Carbon Dioxide Capture	8,119,091
30285-0003CA1	Canada	6/19/2009	2,728,521	Carbon Dioxide Capture	
30285-0003CN1	China	6/19/2009	200980130758.4	Carbon Dioxide Capture	
30285-0003EP1	European Patent Convention	6/19/2009	09767848.6	Carbon Dioxide Capture	
30285-0003P01	United States	6/20/2008	61/074,458	Carbon Dioxide Capture	
30285-0003WO1	WIPO	6/19/2009	PCT/US2009/047999	Carbon Dioxide Capture	
30285-0007001	United States	9/7/2012	13/606,926	Target Gas Capture	8,871,008
30285-0007EP1	European Patent Convention	9/7/2012	12766513.1	Target Gas Capture	
30285-0007P01	United States	9/7/2011	61/531,922	Target Gas Capture	
30285-0007WO1	WIPO	9/7/2012	PCT/US2012/054298	Target Gas Capture E	
30285-0009EP1	European Patent Convention	2/8/2013	13746995.3	Captured Carbon Dioxide For Algaculture	
30285-0009P01	United States	2/9/2012	61/596,983	Captured Carbon Dioxide For Algaculture	
30285-0009US1	United States	8/7/2014	14/377,485	Captured Carbon Dioxide For Algaculture	
30285-0009WO1	WIPO	2/8/2013	PCT/US2013/025444	Captured Carbon Dioxide For Algaculture	
30285-0010001	United States	3/13/2013	13/801,681	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	8,728,428
30285-0010002	United States	5/9/2014	14/273,863	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0010CA1	Canada	3/11/2014	2905348	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0010CN1	China	3/11/2014	201480027511.0	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0010EP1	European Patent Convention	3/11/2014	14726788.4	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	2969953
30285-0010JP1	Japan	3/11/2014	2016501218	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0010WO1	WIPO	3/11/2014	PCT/US2014/023368	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012001	United States	5/19/2014	14/281,430	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	9,637,393

F&R Docket No.	Jurisdiction	Filing Date	Application No.	Title	Patent No.
30285-0012002	United States	12/6/2016	15/370,620	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012CA1	Canada	5/15/2015	2,949,374	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012CN1	China	5/15/2015	201580039342.7	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012EP1	European Patent Convention	5/15/2015	15728958.8	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012IN1	India	5/15/2015	201647043006	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012MX1	Mexico	5/15/2015	MX/a/2016/015130	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0012WO1	WIPO	5/15/2015	PCT/US2015/030975	Recovering A Caustic Solution Via Calcium Carbonate Crystal Aggregates	
30285-0015001	United States	6/14/2017	15/622,883	Capturing Carbon Dioxide	
30285-0015CA1	Canada	6/14/2017	2,970,687	Capturing Carbon Dioxide	
30285-0015P01	United States	6/14/2016	62/349,883	Capturing Carbon Dioxide	
30285-0016001	United States	5/10/2017	15/591,324	High Temperature Hydrator	
30285-0016CA1	Canada	5/10/2017	2,966,897	High Temperature Hydrator	
30285-0016P01	United States	5/10/2016	62/334,225	High Temperature Hydrator	
30285-0018P01	United States	12/12/2017	62/597,733	Air-to-Syngas Systems and Processes	