505058092 08/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5104847

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RIVER BASIN ENERGY, INC.	07/27/2018

RECEIVING PARTY DATA

Name:	BIOMASS SECURE POWER INC.
Street Address:	40218 WELLSLINE ROAD
City:	ABBOTSFORD, B.C.
State/Country:	CANADA
Postal Code:	V3G 2K7

PROPERTY NUMBERS Total: 9

Property Type	Number
Application Number:	11316508
Application Number:	12566174
Application Number:	13084697
Application Number:	15807284
Application Number:	12822863
Application Number:	16017670
Application Number:	13665886
Application Number:	14740041
Application Number:	15996663

CORRESPONDENCE DATA

Fax Number: (303)861-7767

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.

Phone: (720) 292-2003

Email: stephanie.pansini@lewisbrisbois.com

Correspondent Name: LEWIS BRISBOIS BISGAARD & SMITH LLP

Address Line 1: 1700 LINCOLN STREET

Address Line 2: SUITE 4000

Address Line 4: DENVER, COLORADO 80203

ATTORNEY DOCKET NUMBER:	6145 ET AL.
NAME OF SUBMITTER:	CRAIG W. MUELLER

505058092 PATENT REEL: 046667 FRAME: 0738

SIGNATURE:	/C.W. Mueller/	
DATE SIGNED:	08/22/2018	
Total Attachments: 4		
source=RBE_BSP_Confirmatory Assignment#page1.tif		
source=RBE_BSP_Confirmatory Assignment#page2.tif		
source=RBE_BSP_Confirmatory Assignment#page3.tif		
source=RBE_BSP_Confirmatory Assignment#page4.tif		

PATENT REEL: 046667 FRAME: 0739

CONFIRMATORY ASSIGNMENT

WHEREAS, Biomass Secure Power Inc, a company organized under the laws of British Columbia, having an address of 40218 Wellsline Road, Abbotsford, B.C., V3G 2K7, Canada ("BSP") purchased River Basin Energy, Inc., a Delaware Corporation having an address of PMB 410, 9249 S. Broadway, Unit 200, Highlands Ranch, CO 80129 ("RBE") by way of a Share Purchase Agreement on June 29, 2018;

WHEREAS, the parties wish to confirm that effective June 29, 2018, all right, title, and interest in and to the patents and patent applications then owned by RBE, which are listed in Exhibit A ("Patents"), were transferred to BSP;

NOW THEREFORE, be it known that effective June 29, 2018, RBE for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, does sell, assign, and transfer unto BSP, its successors, legal representatives, and assigns, the Patents; all continuation, divisional, continuation-in-part, and reissue applications related thereto; all equivalent foreign applications related thereto; and all other patent or registration rights obtained for the Patents or inventions described therein;

RBE also assigns any right, title, or interest in and to any invention described in or related to the Patents or any patent/patent application previously held by RBE that has not already been transferred to BSP:

RBE warrants that it has made no assignment of the Patents and inventions described therein to a party other than BSP, and it is under no obligation to make any assignment of the Patents and inventions described therein to any other party; and

RBE further agrees to cooperate with the BSP in obtaining and sustaining of any and all such Letters Patent and in confirming BSP's exclusive ownership of the Patents and inventions described therein, but at the expense of the BSP.

This Assignment may be executed in two or more counterparts, each of which shall be deemed an original, but both of which shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties have executed this Assignment as of the date(s) indicated hereunder.

RIVER BASIN ENERGY, INC.		And Dod
Date: July 29,2018	Ву:	1//Min 124.
4		Maţihew Elledge President
BIOMASS SECURE POWER INC		
Date:	Ву:	Jim Carroll President

4811-8765-1181.1

CONFIRMATORY ASSIGNMENT

WHEREAS, Biomass Secure Power Inc. a company organized under the laws of British Columbia, having an address of 40218 Wellsline Road, Abbotsford, B.C., V3G 2K7, Canada ("BSP") purchased River Basin Energy, Inc., a Delaware Corporation having an address of PMB 410, 9249 S. Broadway, Unit 200, Highlands Ranch, CO 80129 ("RBE") by way of a Share Purchase Agreement on June 29, 2018;

WHEREAS, the parties wish to confirm that effective June 29, 2018, all right, title, and interest in and to the patents and patent applications then owned by RBE, which are listed in Exhibit A ("Patents"), were transferred to BSP;

NOW THEREFORE, be it known that effective June 29, 2018, RBE for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, does sell, assign, and transfer unto BSP, its successors, legal representatives, and assigns, the Patents; all continuation, divisional, continuation-in-part, and reissue applications related thereto; all equivalent foreign applications related thereto; and all other patent or registration rights obtained for the Patents or inventions described therein:

RBE also assigns any right, title, or interest in and to any invention described in or related to the Patents or any patent/patent application previously held by RBE that has not already been transferred to BSP;

RBE warrants that it has made no assignment of the Patents and inventions described therein to a party other than BSP, and it is under no obligation to make any assignment of the Patents and inventions described therein to any other party; and

RBE further agrees to cooperate with the BSP in obtaining and sustaining of any and all such Letters Patent and in confirming BSP's exclusive ownership of the Patents and inventions described therein, but at the expense of the BSP.

This Assignment may be executed in two or more counterparts, each of which shall be deemed an original, but both of which shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties have executed this Assignment as of the date(s) indicated hereunder.

4811-8785-1181,1

RIVER BASIN ENERGY, INC.

EXHIBIT A

LBBS MATTER	Country	Status	Title	Serial #	Patent #
6145-4012CP	US	ABANDONED	Process for In-Situ Passivation of Partially-Dried Coal	11/316,508	7,695,535
6145-4013CP	US	ABANDONED	Process for Drying Coal	12/566,174	8,197,561
6145-4013AU	AU	ABANDONED	Process for Drying Coal	2010298284	
6145-4013CA	CA	ABANDONED	Process for Drying Coal	2,780,314	
6145-4013EU	EP	ABANDONED	Process for Drying Coal	10819441.6	
6145-4013ID	(QI	ABANDONED	Process for Drying Coal	W00201201576	P000040776
6145-4050BE	88	ISSUED	Process for Biomass Torrefaction	11003257.0	2385096
6145-4050CH	СН	ISSUED	Process for Biomass Torrefaction	11003257.0	2385096
6145-4050DE	DE	ISSUED	Process for Biomass Torrefaction	11003257.0	602011035862
6145-4050DK	DK	ISSUED	Process for Biomass Torrefaction	11003257.0	2385096
6145-4050FR	FR	ISSUED	Process for Biomass Torrefaction	11003257.0	2385096
6145-4050GB	GB	ISSUED	Process for Biomass Torrefaction	11003257.0	2385096
6145-4050NL	NL	ISSUED	Process for Biomass Torrefaction	11003257.0	2385096
6145-4051EU	Eb	PUBLISHED	Process for Biomass Torrefaction	17020018.2	
6145-4051CA	CA	PENDING	Method of Drying Biomass	2,773,493	
6145-4050CP	US	ISSUED	Method of Drying Biomass	13/084,697	8,956,426
6145-4052CP	US	PENDING	Method of Drying Biomass	15/807,284	in which the control of the control
6145-4060US	US	PENDING	Method of Simultaneously Drying Coal and Torrefying Biomass	12/822,863	
6145-4061US	US	PENDING	Method of Simultaneously Drying Coal and Torrefying Biomass	16/017,670	
6145-4070US	US	ISSUED	Post Torrefaction biomass pelletization	13/665,886	9,057,037
6145-4070BE	86	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	2589648
6145-4070CH	CH	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	2589648
6145-4070DE	DE	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	602012034328
6145-4070DK	ЭК	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	2589648
6145-4070FR	FR	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	2589648
6145-4070G8	GB	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	2589648

4811-8765-1181.1

LBBS MATTER	Country	Status	Title	Serial #	Patent #
6145-4070NL	NL.	ISSUED	Post Torrefaction Biomass Pelletization	12007517.1	2589648
6145-4071EU	EP	PENDING	Post Torrefaction Biomass Pelletization	16020492.1	
6145-4072EU	EP	PENDING	Post Torrefaction Biomass Pelletization	16020495.4	
6145-4071US	US	ISSUED	POST TORREFACTION BIOMASS PELLETIZATION	14/740,041	9,988,588
6145-407101	US	PENDING	POST TORREFACTION BIOMASS PELLETIZATION	15/996,663	

4811-8765-1181.1

PATENT