

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4009877

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL BRENT HUGHES	07/21/2016
RECEIVING PARTY DATA	
Name:	MBH CONSULTING LTD.
Street Address:	1077 VIEWMOUNT DRIVE
City:	COQUITLAM
State/Country:	CANADA
Postal Code:	V3H 3P9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15234759
CORRESPONDENCE DATA	
Fax Number:	(604)646-2625
<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:	604.641.4990
Email:	akt@bht.com
Correspondent Name:	BULL, HOUSSER & TUPPER LLP
Address Line 1:	1800 - 510 WEST GEORGIA STREET
Address Line 4:	VANCOUVER, CANADA V6B 0M3
ATTORNEY DOCKET NUMBER:	0162897MBH03USP
NAME OF SUBMITTER:	RICHARD JOHNSON
SIGNATURE:	/RichardAJohnson/
DATE SIGNED:	08/16/2016
Total Attachments: 3	
source=MBH03USP-assignment#page1.tif	
source=MBH03USP-assignment#page2.tif	
source=MBH03USP-assignment#page3.tif	

ASSIGNMENT OF INVENTIONS AND RELATED PATENT RIGHTS

WHEREAS:

HUGHES, Michael Brent, 1077 Viewmount Drive, Coquitlam, British Columbia, V3H 3P9,
Canada

(the "ASSIGNOR"), whose full post office address is set out above, is the inventor of certain inventions or improvements (the "Inventions") described and/or claimed in US Patent Application No. 15/234,759 entitled **SYSTEMS, APPARATUS AND METHODS FOR QUANTIFYING AND IDENTIFYING DIVERSION OF ELECTRICAL ENERGY** filed on August 11, 2016 (the "Application"),

AND WHEREAS **MBH CONSULTING LTD.**, (the "Assignee") whose full post office address is **1077 Viewmount Drive, Coquitlam, British Columbia, V3H 3P9, CANADA**, wishes to own the entire worldwide right, title and interest in and to: the Inventions, the Application, and all patents which may be granted on or as a result thereof in all countries;

In consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor confirms that he has assigned effective at least as early as **November 19, 2012**, and to any extent he has not already done so, does hereby sell, assign, transfer and set over to the Assignee the entire worldwide right, title and interest in and to:

- the Inventions;
- the Application;
- all continuations, divisions, renewals of or substitutes for the Application;
- the right to file counterparts to the Application in all countries and regions;
- the right to claim priority from the Application in all countries and regions;
- all patents which may be granted on or as a result thereof; and
- any reissue or reissues of such patents;

the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which such patents respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this Assignment, sale and transfer not been made.

The Assignor hereby covenants that he: has full right to convey the entire interest herein assigned; and has not executed and will not execute any agreement to transfer any rights in the

Inventions and/or the Application to anyone other than the Assignee or that is otherwise in conflict herewith.

The Assignor promises that he shall:



- each time a request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to the Inventions, the Application, and the patents in the Assignee, its successors, assigns, nominees or legal representatives;
- communicate to the Assignee, or its nominees, all known facts respecting the Inventions, the Application and said patents;
- testify in any legal proceedings;
- sign all lawful papers;
- execute all disclaimers and divisional, continuing, reissue and foreign applications;
- make all rightful oaths; and
- generally do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for the Inventions in all countries;

all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives.

The Assignor hereby irrevocably designates and appoints the Assignee and its duly authorized officers and agents, and their successors, as their agents and attorneys-in-fact, to act on the Assignor's behalf and instead of the Assignor, to execute and file applications to patent the Inventions in all countries, and to do all other proper lawfully-permitted acts to further the assignment, prosecution and issuance of patents for the Inventions with the same legal force and effect as if executed by the Assignor. This power of attorney shall be deemed coupled with an interest and is irrevocable.

The Assignor hereby authorizes and requests any official of any country or countries whose duty it is to issue patents on applications to issue to the Assignee, its successors, assigns, nominees or legal representatives all patents for the Inventions in accordance with the terms of this Assignment.

The undersigned hereby authorizes the firm of Bull, Housser & Tupper LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any country.

<p>HUGHES, Michael Brent</p> <p>Executed at <u>PITT MEADOWS</u> City</p> <p><u>BRITISH COLUMBIA, CANADA</u> Province/State, Country</p> <p>This <u>21</u> day of <u>JULY</u>, <u>2016</u>. Day Month Year</p> <p> Signature</p>	<p><u>Witness:</u></p> <p>I, <u>JOSEPH KREMER</u> Print Name</p> <p>whose full post office address is <u>2577 102 AVE.</u> <u>MAPLE RIDGE B.C. V2W 1K5</u></p> <p>was personally present and did see HUGHES, Michael Brent execute the within assignment and such assignor is personally known to me.</p> <p> Signature</p>
--	--