## 504506191 08/16/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JUSTIN GEORGE PEZZIN	04/06/2016
JEREMY MICHAEL VAN HORN	04/06/2016
YEN-YOU LIN	04/06/2016
JOHN PAUL CHISHOLM	04/04/2016
SOPHIE ANNE RAMSDEN	04/14/2016

#### **RECEIVING PARTY DATA**

Name:	IFD INTERNAL FAULT DETECTOR CORP.
Street Address:	3-8755 ASH STREET
City:	VANCOUVER, BC
State/Country:	CANADA
Postal Code:	V6P 6T3

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15550341

### **CORRESPONDENCE DATA**

**Fax Number:** (604)681-4081

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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Correspondent Name: OYEN WIGGS GREEN & MUTALA LLP
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ATTORNEY DOCKET NUMBER:	I167 0032/JAM
NAME OF SUBMITTER:	JENNIFER ANNE MARLES, REG NO 66114
SIGNATURE:	/JenniferAMarles/
DATE SIGNED:	08/16/2017

**Total Attachments: 5** 

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# CONFIRMATION OF OWNERSHIP AND CONFIRMATORY ASSIGNMENT OF INVENTION AND RELATED PATENT RIGHTS

#### WHEREAS THE FOLLOWING PERSON OR PERSONS:

Justin George Pezzin

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Jeremy Michael Van Horn

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Canada

John Paul Chisholm

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Vancouver, British Columbia V6P 5X1

Canada.

each an Assignor, is the inventor or a co-inventor if more than one Assignor is named, of certain inventions or improvements (the "Invention(s)") described and/or claimed in Patent Cooperation Treaty patent application No. PCT/CA2016/050171 filed 19 February 2016 entitled INTEGRATED FAULT MONITORING APPARATUS FOR ELECTRICAL EQUIPMENT (the "Application(s)");

AND WHEREAS, **IFD Internal Fault Detector Corp.** (the "Assignee(s)"), whose address is 3-8755 Ash Street, Vancouver, British Columbia, V6P 6T3, Canada, has acquired the entire worldwide right, title, and interest in and to: the Invention(s), the Application(s), 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, each Assignor confirms that Assignee(s) is the owner of all right, title and interest in and to the Invention(s) and the Application(s) and, for greater certainty, to the full extent that he or she has not done so previously, he or she does hereby sell, assign, transfer, and set over to the Assignee(s) the entire right, title, and interest in and to:

- \* the Invention(s);
- the Application(s);
- all national phase applications arising from the Application(s);
- all continuations, divisions, renewals of, or substitutes for the Application(s);
- the right to file counterparts to the Application(s) in all countries and regions;
- the right to claim priority from the Application(s) in all countries and regions;
- each and every additional application that claims any part of the Inventions;
- each and every additional application that is in any way based on or claims priority from or corresponds to the Application(s);

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- all patents which may be granted on or as a result thereof;
- any reissue or reissues of such patents;
- all causes of action and rights to bring suit for past, present, and future infringement thereof and all claims for and rights to collect damages, profits, and all other remedies and relief in respect thereof, including other compensation in respect of pre-grant activities; and
- \* all improvements to the Invention(s), whether or not already existing; the same to be owned by the Assignee(s), its successors, assigns, nominees, or legal representatives, for the full term or terms of the patents entirely as the same would have been owned by the Assignor(s), had this Assignment, sale, and transfer not been made.

Each Assignor hereby covenants that he or she: 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 Invention(s) and/or the Application(s) to anyone other than the Assignee(s) or that is otherwise in conflict herewith

Each Assignor promises that he or she shall do everything reasonably possible to aid the Assignee(s), its successors, assigns, nominees, and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for the Invention(s) in all countries and regions including without limitation:

- each time a request is made and without undue delay, execute and deliver all lawful papers relating to the Invention(s) including without limitation:
  - all such papers as may be necessary or desirable to perfect the title to the Invention(s), the Application(s), and the patents in the Assignee, its successors, assigns, nominees, or legal representatives;
  - all such papers including, without limitation, rightful oaths and declarations, that the Assignee considers to be necessary or desirable for use in: prosecution of the Application(s); interference proceedings involving the Application(s) or patents; oppositions involving the Application(s) or patents; applications to reissue or reexamine the patents; disclaimers related to the Application(s) or patents; or filing additional applications to protect the Invention(s) in any country;
- communicate to the Assignee, or its nominees, all known facts respecting the Invention(s), the Application(s), and the patents and assist in the ascertainment of facts and the production of evidence relating to the Invention(s), the Application(s), or the patents; and
- testify in any legal proceedings;

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

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

PATENT REEL: 043307 FRAME: 0181 Each 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 Invention(s) in accordance with the terms of this Confirmatory Assignment.

## Declarations of Assignor(s) for United States

Each Assignor hereby declares that:

- 1. The above-identified Application(s) was made or authorized to be made by me;
- 2. I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application(s); and
- I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

EXECUTED at	150 OFF CE VANCOUNES (place of signature)	<sup>Z</sup> uhis <u>6</u>	_ day of _	APRIL	_ 20 <u>/(o</u> _
	(pullet or significant)	X	A Petzi	*	······································
Witnessed by:	Jag howther				
Printed Name:	Scremy Van Hors	Δ			
;		**********	o e e e e e e e e e e e e e e e e e e e	*************	
EXECUTED at	(place of signature)	this 6	_ day of _	APRIL	20 <b>[6</b>
		Jeremy M	Khael Var	A_ Horn	
Witnessed by:		——————————————————————————————————————			
Printed Name:	dustin Pezzin				
ن .			sent en al	- de versen intention	

EXECUTED at Witnessed by:	IFD OPPICE, VANGE (place of signature)	this 6 day of April 20 16 Yen-You Lin
Printed Name:  EXECUTED at	JUSTIN PEZZINS	this (14 day of APO) L 2016
Witnessed by: Printed Name:	(place of signature)  Justin P8221.5	John Paul Chishofm
EXECUTED at	Scyllone Kursten (place of signature)	this 4 day of March 2016
Witnessed by: Printed Name:	JUSTIN POZZIN	Sophie Anne Ramsden

Confirmatory Assignment to IFD Internal Fault Detector Corp.				
(place of signature)	this	day of	20	
		ou Lin		
	this	day of	20	
	<del></del>	'aul Chisholm		
Varcouver 1BC (place of signature)	يدمعي	A	20 <u>16</u>	
Michael Ramsde	Sophie	Anne Ramsden		
	(place of signature)  (place of signature)  Varcouver, BC (place of signature)	(place of signature)  this  Yen-Y  John F  (place of signature)  John F  Varcouver, BC this (place of signature)  Soy  Sophic	this day of    Ven-You Lin	

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**RECORDED: 08/16/2017**