PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6145103

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRANDON WILLIAM FISHER	05/08/2019

RECEIVING PARTY DATA

Name:	EATON INTELLIGENT POWER LIMITED	
Street Address:	30 PEMBROKE ROAD	
City:	DUBLIN 4	
State/Country:	IRELAND	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16710382

CORRESPONDENCE DATA

Fax Number: (617)507-6127

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: 8123443658

Email: dpeterson@gtclawgroup.com, gtclaw@blackhillsip.com

Correspondent Name: GTC LAW GROUP PC & AFFILIATES

Address Line 1: ONE UNIVERSITY AVE., STE. 302B

Address Line 4: WESTWOOD, MASSACHUSETTS 02090

ATTORNEY DOCKET NUMBER:	EATN-2300-U01-C09
NAME OF SUBMITTER:	DEBBIE PETERSON
SIGNATURE:	/Debbie Peterson/
DATE SIGNED:	06/09/2020

Total Attachments: 9

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PATENT REEL: 052883 FRAME: 0182

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

POWER DISTRIBUTION UNIT AND FUSE MANAGEMENT FOR AN ELECTRIC MOBILE APPLICATION

for which a United States Patent application was filed on November 8, 2018, and bears Application Number 16/184,185;

POWER DISTRIBUTION UNIT AND FUSE MANAGEMENT FOR AN ELECTRIC MOBILE APPLICATION

for which an international application was filed on <u>November 8, 2018</u>, and bears Application Number <u>PCT/EP18/80611</u>;

(hereinafter "Application(s)")

WHEREAS, <u>Eaton Intelligent Power Limited</u>, an Irish limited company, having a place of business at <u>30 Pembroke Road</u>, <u>Dublin 4</u>, <u>Ireland</u>, (hereinafter the "Assignee"), has acquired, or is desirous of acquiring, the entire right, title, and interest in and to (i) the Application(s), (ii) the inventions and improvements therein disclosed and (iii) any subsequent improvements thereto ((i), (ii) and (iii) collectively, the "Inventions").

NOW, THEREFORE, for good and valuable consideration paid to me by, or on behalf of, the Assignee, the receipt and sufficiency of which are hereby acknowledged, I as a named inventor (hereinafter the "Assignor"), do hereby confirm my previous assignment, sale and/or transfer to the Assignee, or if no such previous assignment, sale and/or transfer occurred, do hereby assign, sell and transfer unto the Assignce the full and exclusive right, title and interest in and to the Inventions for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries, and all conversions, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof (the "Subsequent Filings"). Such assignment also includes the right to claim priority to the Application(s) and Subsequent Filings under any law, rule, treaty, or convention. Such assignment extends to the full end(s) of the term(s) of the Application(s), such Letters Patent and any Subsequent Filings as fully and entirely as the same would have been held and enjoyed by me had assignment not been made. Said full and exclusive right, title, and interest referred to above includes all rights to all past, present and future claims for infringement of any patent resulting from the Inventions including the right to grant licenses, to bring lawsuits, and to recover damages for any past, present, and future infringement, whether known or unknown, now existing or hereafter arising.

I, as a named inventor, covenant that, at the time of my assignment, I was or am a lawful owner of the Inventions and had or have the full right to make assignment of the Inventions. I further covenant that the Inventions are unencumbered, and that no license has been granted to make, use, import, offer for sale or sell the Inventions.

PATENT REEL: 052883 FRAME: 0183

And for the consideration aforesaid, I agree individually and, if applicable, jointly, that I will communicate to the Assignee or the representatives thereof any facts known to me respecting the Inventions, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all documents in connection with the Application(s) and any Subsequent Filing, make all rightful oaths and declarations, and generally do all other and further lawful acts deemed necessary or expedient by the Assignee or by counsel for the Assignee to assist or enable the Assignee to obtain and enforce full benefits from the rights and interests assigned. My assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of the Assignee.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of my assignment.

	Livonia, MI
1. FULL NAME OF ASSIGNOR:	RESIDENCE: Portant OR NWM
Martin Wayne Mensch	
EXECUTED this 8th day of May , 2019	Martin Wayne Mansol
2. FULL NAME OF ASSIGNOR:	RESIDENCE: Portland, OR CITIZENSHIP: US
Brandon William Fisher	CHEENSIII. OS
EXECUTED this day of, 20	SIGNATURE
3. FULL NAME OF ASSIGNOR:	RESIDENCE: Wildwood, MO CITIZENSHIP: US
Robert Stephen Douglass	
EXECUTED this day of, 20	

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EXECUTED this 8 day of MAY	, 20 <u>15</u> ~	SIGNATURE
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Robert Stephen Douglass	200	
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3. FULL NAME OF ASSIGNOR: Robert Stephen Douglass	RESIDENCE: Wildwood, MO CITIZENSHIP: US
EXECUTED this 29 day of, 20 19	12lest Styles Signature

4. FULL NAME OF ASSIGNOR:		RESIDENCE: Dowling, MI CITIZENSHIP: US
Austin Robert Zurface		
EXECUTED this 2th day of May 5. FULL NAME OF ASSIGNOR: Jeff Howard Urian	. 20_19	RESIDENCE: Troy, MI CITIZENSHIP: US
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6. FULL NAME OF ASSIGNOR:		RESIDENCE: Portage, MI CITIZENSHIP: US
James David		
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7. FULL NAME OF ASSIGNOR:		RESIDENCE: Pune, India CITIZENSHIP: IN
Bharath Suda		V3.3.22.231 V32.43.2.4.2.V
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8. FULL NAME OF ASSIGNOR:		RESIDENCE: Pune, India CITIZENSHIP: IN
Asheesh Soni		
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4. FULL NAME OF ASSIGNOR:	RESIDENCE: Dowling, MI CITIZENSHIP: US
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James David	CITIZENSHIF, CO
EXECUTED this SQ day of DEC.	2019 James Land.
7. FULL NAME OF ASSIGNOR:	RESIDENCE: Pune, India CITIZENSHIP: IN
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Asheesh Soni	CHIZENSHIP; IN
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James David	
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7. FULL NAME OF ASSIGNOR:	RESIDENCE: Pune, India MUNICH, & ERMAN, CITIZENSHIP: IN
Bharath Suda	
EXECUTED this 03 day of JAN ,	2020 S.Bharoth.
8. FULL NAME OF ASSIGNOR:	RESIDENCE: Pune, India CITIZENSHIP: IN
Asheesh Soni	mail Market Statement (1863)
EXECUTED this day of	30signature

4. FULL NAME OF ASSIGNOR: Austin Robert Zurface		RESIDENCE: Dowling, MI CITIZENSHIP: US	
Ausini Nobeli Zuli lace	4		
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Jeff Howard Urian			
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Bharath Suda			
EXECUTED this day of	, 20	SIGNATURE	
8. FULL NAME OF ASSIGNOR:		RESIDENCE: Pune, India CITIZENSHIP: IN	Bonn, Germany
Ashcesh Soni		a and a	>
EXECUTED this 02, day of January	. 2020		

PATENT REEL: 052883 FRAME: 0191

SIGNATURE

RECORDED: 06/09/2020