PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GLENN CLARK FORTUNE	01/15/2019
MIHAI DOROBANTU	11/08/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16183442
PCT Number:	EP1880485

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ER: EATN-2401-U01 & WO	
NAME OF SUBMITTER:	DEBBIE PETERSON	
SIGNATURE:	/Debbie Peterson/	
DATE SIGNED:	02/04/2019	

Total Attachments: 2

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PATENT 505311749 REEL: 048233 FRAME: 0777

Application Nos.: 16/183,442 and PCT/EP18/80485 Attorney Docket Nos.: EATN-2401-U01 and EATN-2401-WO

ASSIGNMENT

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

TRANSMISSION MOUNTED ELECTRIAL CHARGING SYSTEM AND DUAL DRIVELINE LOAD COUPLING

for which a United States Patent application was filed on <u>November 7, 2018</u>, and bears Application Number <u>16/183,442</u>;

TRANSMISSION MOUNTED ELECTRIAL CHARGING SYSTEM AND DUAL DRIVELINE LOAD COUPLING

for which an international application was filed on <u>November 7, 2018</u>, and bears Application Number <u>PCT/EP18/80485</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 Assignee 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: 048233 FRAME: 0778 Application Nos.: 16/183,442 and PCT/EP18/80485 Attorney Docket Nos.: EATN-2401-U01 and EATN-2401-WO

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.

1. FULL NAME OF ASSIGNOR:

RESIDENCE: Farmington Hills, MI

CITIZENSHIP: US

Glenn Clark Fortune

EXECUTED this 15 day of January

2. FULL NAME OF ASSIGNOR:

RESIDENCE: Richland, MI

CITIZENSHIP: US

EXECUTED this 8 day of November , 2018

Mihai Dorobantu

SIGNATURE

PATENT REEL: 048233 FRAME: 0779

RECORDED: 02/04/2019