PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT8294866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROYAL PRECISION PRODUCTS, LLC	01/06/2022

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17970116
Application Number:	17570740

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	11694-002US2; 11694-004US
NAME OF SUBMITTER:	MITCHELL TUCK
SIGNATURE:	/Mitchell Tuck/
DATE SIGNED:	11/27/2023

Total Attachments: 6
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PATENT ASSIGNMENT

This Patent Assignment (this "**Assignment**") is entered into as of January 6, 2022 ("**Effective Date**") by and between **Royal Precision Products LLC**, a Delaware limited liability company, located at 125 Mercedes Drive, Carol Stream, IL 60188 (the "**Assignor**"), and **Eaton Intelligent Power Limited**, an Irish limited company, having its registered office at 30 Pembroke Road, Dublin 4, Ireland, registration number 523985 (the "**Assignee**").

NOW THEREFORE, the parties agree as follows:

1. Assignment. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby irrevocably and unconditionally assign, transfer and convey to the Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest in and to the following:

(a) the patents and patent applications set forth in **Schedule A** attached hereto and all divisions, continuations, continuations-in-part, reissues, extensions, re-examinations, and renewals thereof, and equivalent or similar rights anywhere in the world in inventions and discoveries including invention disclosures, and including any design patent application or industrial design registration claiming priority thereto (collectively, the "**Patents**");

(b) the right to apply for, prosecute and obtain patent or similar protection anywhere in the world in respect of any of the inventions claimed in any of the Patents, including the right to claim priority therefrom, and

(c) all rights and powers arising or accrued from such Patents, including the right to sue for past damages and recover damages for past infringements and other remedies in respect of any past or future infringements of such rights or other acts within the scope of the claims of any of such Patents or accompanying any of the applications for such Patents.

2. Recordation and Further Actions. Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding government entities or agencies in applicable jurisdictions to record and register this Assignment upon request by Assignee. Assignor shall, upon request and for no additional consideration, execute or procure in a form or manner reasonably satisfactory to Assignee all such documents, deeds, matters, acts and things as Assignee may at any time require properly to vest the Patents or any part thereof in Assignee or otherwise to give effect to this assignment and perfect Assignee's title therein. Without limiting the generality of the foregoing, Assignor agrees and undertake to provide to Assignee (at its request) all reasonable assistance with any proceeding that may be brought by or against Assignee against or by any third party relating to the rights assigned by this Assignment.

3. Counterparts. This Assignment may be executed in any number of counterparts, each of which will be deemed an original and all of which together will constitute one and the same instrument. A signature to this Assignment delivered by facsimile or pdf will be sufficient for all purposes between the parties.

IN WITNESS OF WHICH, THIS AGREEMENT HAS BEEN DULY EXECUTED BY THE UNDERSIGNED SIGNATORIES ON BEHALF OF THE PARTIES, EFFECTIVE AS OF THE EFFECTIVE DATE.

SIGNED FOR AND ON BEHALF OF
Royal Precision Products LLC

By: _____
Name: Elizbeth Wright
Title: Vice President

SIGNED FOR AND ON BEHALF OF
Eaton Intelligent Power Limited

By: _____
Name: Robin Cefai
Title: Director

SIGNED FOR AND ON BEHALF OF
Eaton Intelligent Power Limited

By: _____
Name: Nicolas Papaioannou
Title: Director

SCHEDULE A

Title	Country	Status	Filed Date	Application No.	Grant Date	Patent No.
ELECTRICAL BUSBAR AND METHOD OF FABRICATING THE SAME	United States of America	Pending	2020-09-09	17/016321		
ELECTRICAL BUSBAR AND METHOD OF FABRICATING THE SAME	Patent Cooperation Treaty	Pending	2020-09-09	PCT/US2020/050016		
ELECTRICAL BUSBAR AND METHOD OF FABRICATING THE SAME	Patent Cooperation Treaty	Pending	2020-09-09	PCT/US2020/050018		
CONNECTOR SYSTEM FOR A COMPONENT IN A POWER MANAGEMENT SYSTEM IN A MOTOR VEHICLE	United States of America	Pending	2021-10-19	17/505534		
CONNECTOR RECORDING SYSTEM WITH READABLE AND RECORDABLE INDICIA	Patent Cooperation Treaty	Pending	2020-09-09	PCT/US2020/049870		
CONNECTOR POSITION VERIFICATION SYSTEM	Patent Cooperation Treaty	Pending	2021-05-20	PCT/US2021/033446		
ELECTRICAL CONNECTOR SYSTEM WITH CYLINDRICAL TERMINAL BODY	Patent Cooperation Treaty	Pending	2021-07-29	PCT/US2021/043788		
CONNECTOR SYSTEM INCLUDING AN INTERLOCK SYSTEM	Patent Cooperation Treaty	Pending	2021-07-29	PCT/US2021/043686		
ELECTRICAL CONNECTOR SYSTEM WITH HIGH AMPACITY	Patent Cooperation Treaty	Pending	2021-08-23	PCT/US2021/047180		
POWER DISTRIBUTION ASSEMBLY WITH BOLTLESS BUSBAR SYSTEM	China	Pending	2020-01-21	202080017853.X		
POWER DISTRIBUTION ASSEMBLY WITH BOLTLESS BUSBAR SYSTEM	Germany	Pending	2020-01-21	112020000459.7		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	Switzerland	Pending	2018-02-26	10202000001056		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	China	Pending	2018-02-26	201880090301.4		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	Germany	Pending	2018-02-26	112018006954.0		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	Korea, Republic of (KR)	Pending	2018-02-26	10-2020-7024502		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	Mexico	Pending	2018-02-26	MX/a/2020/008873		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	United States of America	Pending	2020-08-25	17/002128		
ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	China	Pending	2019-06-07	201980052464.8		
ELECTRICAL CONNECTOR ASSEMBLY WITH INTERNAL SPRING COMPONENT	China	Pending	2019-06-07	201980052416.9		

ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT AND APPLICATIONS THEREOF	China	Pending	2019-06-07	201980052418.8		
ELECTRICAL CONNECTOR ASSEMBLY WITH INTERNAL SPRING COMPONENT	Germany	Pending	2019-06-07	112019002878.2		
ELECTRICAL CONNECTOR ASSEMBLY WITH INTERNAL SPRING COMPONENT	United States of America	Pending	2020-12-07	17/113798		
ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT AND APPLICATIONS THEREOF	United States of America	Pending	2020-12-07	17/113842		
SHIELDED ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	China	Pending	2020-01-15	202080017856.3		
SHIELDED ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	Germany	Pending	2020-01-15	112020000424.4		
SHIELDED ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	United States of America	Pending	2021-07-15	17/376390		
CONNECTOR SYSTEM WITH A TOUCH-PROOF ASSEMBLY	United States of America	Pending	2021-07-16	63/222859		
BATTERY PACK SYSTEM WITHIN A POWER DISTRIBUTION SYSTEM THAT PROVIDES AN ELECTRICAL TRANSPORT STRUCTURE	Patent Cooperation Treaty	Pending	2021-11-03	PCT/US2021/057959		
ELECTRICAL BUSBAR AND METHOD OF FABRICATING THE SAME	United States of America	Pending	2021-08-18	63/234320		
ELECTRICAL CONDUCTOR WITH SURFACE PATTERNS	China	Pending	2021-11-25	202130776930.7		
SURFACE PATTERN FOR AN ELECTRICAL CONDUCTOR	United States of America	Pending	2020-09-09	29/749790		
ELECTRICAL CONDUCTOR WITH SURFACE PATTERNS	United States of America	Pending	2020-09-09	29/749813		
ELECTRICAL CONNECTOR SYSTEM INCLUDING A MALE TERMINAL HAVING CONTACT ARMS WITH A FOLDED PORTION THAT INTERACTS WITH AN INTERNAL SPRING MEMBER	United States of America	Pending	2021-12-05	63/286072		
ELECTRICAL CONNECTOR SYSTEM WITH INTEGRALLY FORMED INTERNAL SPRING MEMBER	United States of America	Pending	2021-12-05	63/286080		
JUMP TAB BATTERY TERMINAL CLAMP	United States of America	Pending	2021-09-20	17/479551		
BATTERY TERMINAL CLAMP WITH IMPROVED SECUREMENT AND METHOD OF FORMING THE SAME	United States of America	Pending	2021-12-14	63/289627		
CONNECTOR RECORDING SYSTEM WITH READABLE AND RECORDABLE INDICIA	United States of America	Pending	2021-06-18	17/351413		
HIGH POWER SPRING-ACTUATED ELECTRICAL CONNECTOR	United States of America	Granted	2016-09-30	15/283242	2018-02-27	9905953

SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	United States of America	Granted	2018-02-26	15/905806	2018-11-20	10135168
ELECTRICAL CONNECTOR ASSEMBLY FOR HIGH-POWER APPLICATIONS	United States of America	Granted	2018-11-19	16/194891	2020-06-23	10693252
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	United States of America	Pending	2020-06-22	16/908646		
POWER DISTRIBUTION ASSEMBLY WITH BOLTLESS BUSBAR SYSTEM	United States of America	Pending	2021-07-21	17/381897		
JUMP TAB BATTERY TERMINAL CLAMP	United States of America	Granted	2017-10-05	15/725891	2020-05-26	10665977
JUMP TAB BATTERY TERMINAL CLAMP	United States of America	Granted	2020-05-26	16/883267	2021-09-21	11128075
PULL BAR BATTERY TERMINAL CLAMP	United States of America	Granted	2016-05-26	15/165208	2017-03-28	9608254
ONE-PIECE FUSIBLE BATTERY TERMINAL CLAMP	United States of America	Granted	2014-02-14	14/181355	2015-07-28	9093768
ANGLED BOLT T-BAR BATTERY TERMINAL CLAMP	Canada	Granted	2017-10-23	2983528	2020-12-29	2983528
ANGLED BOLT T-BAR BATTERY TERMINAL CLAMP	Mexico	Granted	2017-10-18	MX/a/2017013437	2021-12-08	388566
ANGLED BOLT T-BAR BATTERY TERMINAL CLAMP	United States of America	Granted	2017-07-10	15/645138	2018-06-26	10008789
ANGLED BOLT T-BAR BATTERY TERMINAL CLAMP	United States of America	Granted	2018-06-26	16/019309	2020-05-19	10658771
TOP CLAMPING BATTERY TERMINAL CONNECTOR	United States of America	Granted	2002-11-05	10/288158	2004-11-16	6817908
FUSE HOLDER WITH ADJUSTABLE TERMINALS	United States of America	Granted	2003-10-06	10/679732	2005-02-15	6855008
FUSED BATTERY TERMINAL CONNECTOR	United States of America	Granted	2004-03-25	10/809168	2005-08-23	6932650
HAND LEVER BATTERY TERMINAL CONNECTOR	United States of America	Granted	2005-03-07	11/073878	2007-03-13	7189122
LEVER LOCK BATTERY TERMINAL	United States of America	Granted	2008-11-20	12/313430	2010-04-13	7695326
BATTERY TERMINAL CONNECTOR	United States of America	Granted	2002-06-21	10/177289	2004-07-20	6764353
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	Japan	Granted	2018-02-26	2020-567738	2021-12-06	6989715
ELECTRICAL CONDUCTOR WITH SURFACE PATTERNS	China	Granted	2021-03-09	202130126560.2	2021-12-14	CN307002189
ELECTRICAL CONDUCTOR WITH SURFACE PATTERNS	Germany	Granted	2021-03-09	402021100205.7	2021-11-16	402021100205-(0001-0015)
BUS BAR CONNECTOR SYSTEM	United States of America	Expired	2019-09-09	62/897962		
POWER DISTRIBUTION ASSEMBLIES AND COMPONENTS	United States of America	Expired	2020-03-13	62/988972		

BUSBAR SYSTEM AND METHOD OF FABRICATION	United States of America	Expired	2020-07-14	63/051639		
CONNECTOR POSITION VERIFICATION SYSTEM	United States of America	Expired	2019-09-09	62/897658		
CONNECTOR SYSTEM INCLUDING AN INTERNAL INTERLOCK	United States of America	Expired	2020-07-29	63/058061		
HIGH POWER CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	United States of America	Expired	2020-08-21	63/068622		
VEHICLE BUS BAR CONNECTOR SYSTEM	United States of America	Expired	2019-01-21	62/795015		
POWER DISTRIBUTION ASSEMBLY WITH BOLTLESS BUSBAR SYSTEM	Patent Cooperation Treaty	Expired	2020-01-21	PCT/US2020/014484		
SPRING-ACTUATED ELECTRICAL CONNECTOR FOR HIGH-POWER APPLICATIONS	Patent Cooperation Treaty	Expired	2018-02-26	PCT/US2018/019787		
HIGH VOLTAGE CONNECTOR SYSTEM WITH SPRING-ACTUATED ELECTRICAL CONNECTOR PROVIDING A LOW CONTACT POINT	United States of America	Expired	2018-06-07	62/681973		
ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	Patent Cooperation Treaty	Expired	2019-06-07	PCT/US2019/036070		
ELECTRICAL CONNECTOR ASSEMBLY WITH INTERNAL SPRING COMPONENT	Patent Cooperation Treaty	Expired	2019-06-07	PCT/US2019/036010		
ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT AND APPLICATIONS THEREOF	Patent Cooperation Treaty	Expired	2019-06-07	PCT/US2019/036127		
SHIELDED CONNECTOR ASSEMBLY	United States of America	Expired	2019-01-15	62/792881		
SHIELDED ELECTRICAL CONNECTOR SYSTEM WITH INTERNAL SPRING COMPONENT	Patent Cooperation Treaty	Expired	2020-01-15	PCT/US2020/013757		
BUSBAR COOLING SYSTEM	United States of America	Pending	2021-03-11	63/159689		
BATTERY PACK SYSTEM WITHIN A POWER DISTRIBUTION SYSTEM THAT PROVIDES AN ELECTRICAL TRANSPORT STRUCTURE	United States of America	Expired	2020-11-03	63/109135		