#### 505055094 08/21/2018

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## PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
BENNIE MALCOM	07/17/2018
BRIAN CARNICK	07/16/2018
HALA QOLA	07/26/2018

### **RECEIVING PARTY DATA**

Name:	SUMITOMO WIRING SYSTEMS, LTD.	
Street Address: 1-14 NISHISUEHIRO-CHO		
City:	YOKKAICHI, MIE	
State/Country:	State/Country: JAPAN	
<b>Postal Code:</b> 510-8503		

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16057058	

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	265680-433000	
NAME OF SUBMITTER:	JOHN CHAU	
IGNATURE: /John Chau/		
DATE SIGNED:	08/21/2018	

#### **Total Attachments: 3**

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**PATENT** REEL: 046653 FRAME: 0139 505055094

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Bennie Malcom, Brian Carnick and Hala Qola, (collectively hereinafter referred to as Assignors), each conducting business at 27360 Drake Road, Farmington Hills, Michigan 48331;

WHEREAS, Assignors have invented certain new and useful improvements in POWER DISTRIBUTION ASSEMBLY WITH ATTACHMENT MODULES, set forth in a Utility application for Letters Patent of the United States, already filed on <u>August 7, 2018</u> as U.S. Application No. 16/057,058 ; and

WHEREAS, Assignors are employees of Sumitomo Electric Wiring Systems, Ltd. ("SEWS") a U.S. company having a place of business at 27360 Drake Road, Farmington Hills, Michigan 48331.

WHEREAS, Sumitomo Wiring Systems, Ltd., ("SWS") a Limited Liability Company organized under and pursuant to the laws of Japan having its principal place of business at 1-14 Nishisuehiro-cho, Yokkaichi, Mie, 510-8503, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

WHEREAS, SEWS and SWS have entered into an Agreement whereby SEWS agrees its employees automatically assign to SWS all right, title and interest in and to any inventions and Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions,

PATENT REEL: 046653 FRAME: 0140 continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

Attorney Docket No: 265680-433000 28174991.1

PATENT REEL: 046653 FRAME: 0141

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

# HONIGMAN, MILLER SCHWARTZ AND COHN LLP

All practitioners at Customer Number 155138

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	7/17/18	Signature:	Bennie Malcom
Date:	7/16/18	Signature:	Brizin Carplick
Date:	7/26/2018	Signature:	Hala Oola

Attorney Docket No: 265680-433000

**PATENT** REEL: 046653 FRAME: 0142

**RECORDED: 08/21/2018**