505819766 12/13/2019 PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANO CONVEYING PARTY DA CHIH-CHIEH FU RECEIVING PARTY DAT		ASSIGNMENT Name		
CHIH-CHIEH FU RECEIVING PARTY DAT	ΤΑ	Name		
RECEIVING PARTY DAT		Name		
RECEIVING PARTY DAT				Execution Date
				12/12/2019
Name:	A			
	HongQiSheng Precision Electronics (QinHuangDao) Co.,Ltd.			
Street Address:	No.18,TengFei Road,Economic and Technological Development Zone			
City:	Qinhuangdao			
State/Country:	CHINA			
Name:	Avary Holding (Shenzhen) Co., Limited.			
	B1dg A1-A3, AVARY Park, Songluo Rd.,,Yanchuan Community, Yanluo St., Bao An Dist.,			
City:	Shenzhen			
State/Country:	CHINA			
Property Type	4.07	Number		
Application Number:	167	13400		
CORRESPONDENCE DA	ТА			
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ATTORNEY DOCKET NUMBER:		US78380		
NAME OF SUBMITTER:		TUNG-YUN MCNALLY		
SIGNATURE:		/Tung-Yun McNally/		
DATE SIGNED:		12/13/2019		

PATENT REEL: 051288 FRAME: 0980

Attorney Docket No.:U878380

PATENT REEL: 051288 FRAME: 0981

ASSIGNMENT

THIS ASSIGNMENT, by:

1. CHIH-CHIEH FU , residing at New Taipei, TW

(hereinafter collectively referred to as the "Assignor"), WITNESSETH:

WHEREAS, said Assignor has invented certain new and useful improvements in a:

ALL-DIRECTIONS EMBEDED MODULE. METHOD FOR MANUFACTURING THE ALL-DIRECTIONS EMBEDED MODULE. AND ALL-DIRECTIONS PACKAGING STRUCTURE

set forth in an application for Letters Patent of the United States,

[x] being executed concurrently hereinwith; or
[] filed on ______, with U.S. Serial No. ______

WHEREAS,

HONGQISHENG PRECISION ELECTRONICS (QINHUANGDAO) CO.,LTD. a corporation duly and lawfully organized, and having a principal place of business at: No.18,TengFei Road,Economic and Technological Development Zone,Qinhuangdao,Hebei Province,China

AVARY HOLDING (SHENZHEN) CO., LIMITED. a corporation duly and lawfully organized, and having a principal place of business at: B1dg A1-A3, AVARY Park, Songluo Rd., Yanchuan Community, Yanluo St., Bao An Dist., Shenzhen City, Guangdong Province, China and

(hereinafter collectively referred to as the "Assignee"),

is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's interest in the entire right, title and interest in and to the abovementioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations.

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and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made;

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns; ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

CHIH-CHIEH FU 2019/12/12 1. CHIH-CHIEH FU Date

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RECORDED: 12/13/2019