505070571 08/29/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
	Name				
MICROSEMI CORPORATION			08/21/2018		
RECEIVING PARTY [Name:		RIS POWERLED TECHNOLOGIES, LLC	2		
Street Address:	32932 PACIFIC COAST HIGHWAY				
Internal Address:	#14-498				
City:	DANA POINT				
State/Country:	CALIF				
Postal Code: 92629					
PROPERTY NUMBER	RS Total: 3	3			
Property Type		Number	_		
Patent Number:		7265499			
Patent Number:		7187140			
Patent Number:		7183724			

CORRESPONDENCE DATA

Fax Number:

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: 415 356 4628 Email: staci.berry@dentons.com Correspondent Name: **BRIAN HO** Address Line 1: DENTONS US LLP Address Line 2: ONE MARKET PLAZA, SPEAR TOWER, 24TH FLOOR Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	15800740-1			
NAME OF SUBMITTER:	BRIAN B. HO			
SIGNATURE:	/Brian B. Ho/			
DATE SIGNED:	08/29/2018			
Total Attachments: 3				

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ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

THIS ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS dated as of August 8, 2018 (this "Assignment") by Microsemi Corporation ("Assignor"), a Delaware corporation, having a place of business at One Enterprise, Aliso Viejo, CA 92656, in favor of Polaris PowerLED Technologies, LLC, a Delaware limited liability company ("Assignee"), having its address at 32932 Pacific Coast Highway, #14-498, Dana Point, CA 92629.

WHEREAS, Assignor is the owner of certain patents and patent applications in the United States Patent and Trademark Office, as identified in <u>Exhibit 1</u> attached hereto (defined herein as the "<u>Patents</u>");

WHEREAS, it is the intention of Assignor and Assignce that Assignce own the entire right, title and interest in and to the Patents; and

WHEREAS the Patents are currently held by Assignor and are to be transferred and assigned to Assignee.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby mutually acknowledged, Assignor agrees to and does hereby sell, assign, transfer, set over, grant, and convey unto Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to the Patents, including all inventions in the United States described therein, and the applications and patents issuing from applications listed therein in the United States, and any United States applications and patents claiming priority to any of those listed therein, and any United States applications and patents from which those listed therein may claim priority to, and any other continuations, continuations-in-part, divisionals, reissues, extensions, reexamination certificates of the Patents or based thereon, together with all rights of enforcement and choses in action related thereto, including, without limitation, rights to sue and claims for damages by reason of past, present or future infringement of any of the Patents, with the right to sue for, settle, recover, and collect the same, and any and all other corresponding rights that have been, or hereafter may be, secured with respect to the Patents. Assignor further agrees to execute and has executed all documents, instruments and papers and to perform all acts, without any further consideration, as reasonably requested by Assignee, its successors and assigns, to perfect in Assignce, its successors and assigns, the foregoing rights, title and interests, including the execution of any related patent application documents.

Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue the United States Letters Patents resulting from all the United States applications in the Patents to Assignee, its successors and assigns.

This Assignment shall be governed by, and construed in accordance with the laws of the State of Delaware, United States, without regard to conflicts of law principles.

This Assignment may be executed in two or more counterparts, each of which will be deemed to be an original copy of this Assignment and all of which, when taken together, will be deemed to constitute one and the same agreement. Any signed counterpart of this Assignment may be delivered by facsimile or other form of electronic transmission (e.g., pdf), with the same legal force and effect as delivery of an originally signed agreement.

> PATENT REEL: 046746 FRAME: 0485

IN WITNESS WHEREOF, Assignor has executed this Assignment as an instrument under seal effective as of this <u>21</u> day of August, 2018.

MICROSEMI CORPORATION

By: Kin Van Herk Title:

STATE OF <u>ARIZONA</u> COUNTY OF MARICOPA

On this the 21⁵⁴ day of <u>Awast</u>, 2018, before me appeared <u>Kimvan Herk</u>, the person who signed this instrument, who acknowledged that he signed/such instrument as his free act and deed.



MANNE Notary Public

My commission expires: Jul. 10, 2019

IN WITNESS WHEREOF, Assignee has executed this Assignment as an instrument under seal effective as of this $\sqrt{27}$ day of August, 2018.

POLARIS POWERLED TECHNOLOGIES, LLC

Bv:

Name: Mark Title: president

PATENT REEL: 046746 FRAME: 0486

EXHIBIT 1

Patents and Patent Applications

	US Patent	Issue Date	Title	Date Filed	Application Number
1	7,265,499	Sept. 4, 2007	Current-Mode Direct-Drive Inverter	Dec. 14, 2004	11/011,760
2	7,187,140	Mar. 6, 2007	Lamp Current Control Using Profile Synthesizer	Dec. 14, 2004	11/011,753
3	7,183,724	Feb. 27, 2007	Inverter With Two Switching Stages for Driving Lamp	Dec. 14, 2004	11/011,754

RECORDED: 08/29/2018