502408201 07/03/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
ONVEYING PARTY D	DATA				
			lame		Execution Date
Thomas M. Katona					06/01/2011
James W. Raring					06/01/2011
ECEIVING PARTY DA	ATA				
Name:	SORAA, INC.				
Street Address:	6500 Kaiser Drive				
City:	Fremont				
State/Country:	CALIFORNIA				
Postal Code:	94555				
Property Type			Number		
Application Number: 139		40004	1359		
Application Number:		13931	359		
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PATENT REEL: 030736 FRAME: 0245

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Total Attachments: 1

Attorney Docket No.: 91756-792640

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, the below-listed individuals, herein referred to as "Assignors," are the inventors of the invention described and set forth in the following application for United States Letters Patent:

Power Light Emitting Diode and Method with Current Density Operation

Filed October 4, 2010, as U.S. Application No. 12/936,238

WHEREAS, SORAA, INC., a corporation of the state of Delaware, located at 485 Pine Avenue, Goleta, CA 93117, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Thomas M. Katona Dated: 6/1/2611

Dated: 6/1/2011

James W. Raring

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PATENT REEL: 030736 FRAME: 0246

RECORDED: 07/03/2013