PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6711781

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AURELIEN J.F DAVID	08/09/2016
ARPAN CHAKRABORTY	08/08/2016
MICHAEL RAGAN KRAMES	07/29/2016
TROY TROTTIER	07/27/2016

RECEIVING PARTY DATA

Name:	SORAA, INC.
Street Address:	6500 KAISER DRIVE
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16915466

CORRESPONDENCE DATA

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Address Line 2: 36TH FLOOR

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	14151.121US4
NAME OF SUBMITTER:	STEPHEN DRISCOLL
SIGNATURE:	/Stephen Driscoll/
DATE SIGNED:	05/15/2021

Total Attachments: 4

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ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

"SYSTEM AND METHOD FOR SELECTED PUMP LEDS WITH MULTIPLE PHOSPHORS"

filed with the U.S. Patent & Trademark Office on March 22, 2016 and assigned serial no. 15/077,387.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Soraa, Inc., a corporation of the State of Delaware having a principal place of business at 6500 Kaiser Drive, Fremont, CA 94555 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter parties review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter parties reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

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- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside my signature.

Signature:		Date: 8/9/16
	Aurelien J.F. David	
Signature:	Schabrabortie	Date: 8/8/2016
	Arpan Chakraborty	
Signature:		Date:
	Michael Ragan Krames	
Signature:		Date:
	Troy Trottier	Date.

ASSIGNMENT Page 2 of 2

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Signed on the dates indicated beside my signature.

Signature:		Date:
	Aurelien J.F. David	
Signature:		Date:
	Arpan Chakraborty	
Signature:		Date:
	Michael Ragan Krames	
Signature:	Troy Trother	Date: 7/27/16

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
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Signed on the dates indicated beside my signature.

Signature:		Date:
	Aurelien J.F. David	
Signature:		Date:
Signature:	Arpan Chakraborty Michael Ragan Krames	Date: <u> </u>
Signature:	Troy Trottier	Date:

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RECORDED: 05/15/2021