

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6012104

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROBERT SOLER	06/28/2017
ERIC THOSTESON	06/08/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BIOLOGICAL INNOVATION & OPTIMIZATION SYSTEMS, LLC
<b>Street Address:</b>	907 EAST STRAWBRIDGE AVE.
<b>City:</b>	MELBOURNE
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	32901
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16816932
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<b>ATTORNEY DOCKET NUMBER:</b>	BIOSP002C1
<b>NAME OF SUBMITTER:</b>	GRACE SCHULZ
<b>SIGNATURE:</b>	/Grace Schulz/
<b>DATE SIGNED:</b>	03/12/2020
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS We (hereinafter referred to as "ASSIGNORS"), Robert Seier, an individual residing in San Marcos, California, and Eric Thosteson, an individual residing in Satellite Beach, Florida, have made certain improvements or inventions in:

**SYSTEMS AND METHODS FOR CONTROLLING THE SPECTRAL CONTENT OF LED LIGHTING DEVICES**

and for which we filed a non-provisional application for Patent of the United States, US Serial Number 15/609,294, filed May 31, 2017 and associated with Docket No. 9101.U60;

AND WHEREAS, Biological Innovation & Optimization Systems, LLC. (hereinafter referred to as "ASSIGNEE"), a limited liability company organized and existing under the laws of the State of Delaware, having a place of business at 907 East Strawbridge Ave. Melbourne, FL 32901, U.S.A. is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Patents to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have assigned and transferred, and do hereby assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said U.S. Patent Application, and the invention or inventions therein shown and described, in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application, and any and all Patents and applications for Patents that may issue upon any and all revivals, re filings, continuations, continuations-in-part, divisions and reissues thereof, for the sole use and benefit of ASSIGNEE, its successors and assigns; and we do hereby agree that the said ASSIGNEE, may apply for foreign Patents on said invention and that we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that we will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

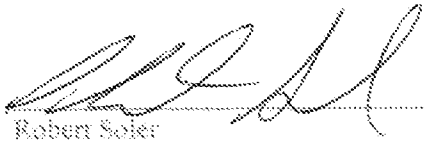
Assignors consent to the execution of a Substitute Statement in Lieu of an Oath or Declaration which will be filed by the Assignee, pursuant to 37 CFR 1.64, should any inventor refuse or be unable to execute any document necessary to prosecute or file this invention or any related inventions.

The undersigned declare that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made may jeopardize the validity of the application or any patent issuing thereon.

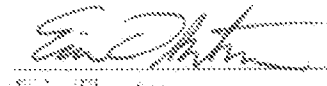
Docket No. 9101.060

Inventors - Assignors:

Date: 6/28/2017

 L.S.  
Robert Soler

Date: 6/8/2017

 L.S.  
Eric Thosteson