PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER J. SORENSEN	07/16/2015
CHRISTOPHER D. SLAUGHTER	07/16/2015
CARL T. GOULD	07/16/2015
PETER K. NELSON	07/16/2015
KEVIN F. LEADFORD	07/12/2015

RECEIVING PARTY DATA

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Street Address:	ONE LITHONIA WAY
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14789131	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	N0023-946194
NAME OF SUBMITTER:	LISA ZIMMERMAN
SIGNATURE:	/Lisa Zimmerman/
DATE SIGNED:	07/22/2015

Total Attachments: 2

PATENT REEL: 036153 FRAME: 0021 source=2015-07-22_ASGNMT_N0023-946194#page1.tif source=2015-07-22_ASGNMT_N0023-946194#page2.tif

PATENT REEL: 036153 FRAME: 0022

ASSIGNMENT

We, the undersigned, have invented certain inventions and improvements disclosed in a patent application entitled

"OPTICAL SYSTEMS AND METHODS FOR POLE LUMINAIRES."

filed with the U.S. Patent & Trademark Office on July 1, 2015,

and assigned serial no. 14/789,131.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to ABL IP Holding LLC, a limited liability company of the State of Georgia having a principal place of business at One Lithonia Way, Convers, Georgia 30012 ("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, interpartes 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 partes 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
 - (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.

PATENT REEL: 036153 FRAME: 0023

ASSIGNMENT OPTICAL SYSTEMS AND METHODS FOR POLE LUMINAIRES Attorney Docket No. N0023-946194 Page 2 of 2

- 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.
- 6. Authorize Kilpatrick Townsend & Stockton LLP to insert above the application number and filing date of the above-described patent application if said information is not available at the time of the execution of this Assignment.

13

Signed on the dates indicated beside our signatures. N 100

Signature:	CHRISTOPHER J. SORENSEN	Date: 7 - 16 - 15
Signature:	CHRISTOPHER D. SLAUGHTER	Date: 7-16-15
Signature:	CARL T-GOUED	Date: 7-16-2015
Signature:	PETER K. NELSON	Date: 7-16-2015
Signature:	KEVIN F. LEADFORD	Date: 7-17-20/5

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RECORDED: 07/22/2015