# 505280830 01/16/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL MIU	09/22/2017
MIN-HAO MICHAEL LU	09/22/2017

#### **RECEIVING PARTY DATA**

Name:	ABL IP HOLDING LLC	
Street Address:	ONE LITHONIA WAY	
City:	CONYERS	
State/Country:	GEORGIA	
Postal Code:	30012	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16163100

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	ABLHD-101US2
NAME OF SUBMITTER:	ROHINI I. GARG
SIGNATURE:	/Rohini K. Garg/
DATE SIGNED:	01/16/2019

**Total Attachments: 2** 

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PATENT 505280830 REEL: 048029 FRAME: 0071

Docket No.: ABLHD-101US1

### ASSIGNMENT

WHEREAS We, Michael Miu of 19995 Shadow Creek Circle, Castro Valley, CA 94552 and Min-Hao Michael Lu of 7988 Pineville Circle, Castro Valley, CA 94552; have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled OCCUPANCY AND NON-OCCUPANCY DETECTION IN THE LIGHTING SYSTEM, as filed herewith;

AND WHEREAS, ABL IP HOLDING LLC, a company of the State of Georgia and having an address of One Lithonia Way, Conyers, Georgia 30012 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto ABL IP Holding LLC (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, reexaminations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said Assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor(a) and Assignee;

AND We hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

AND We hereby agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ABL IP Holding LLC. its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

9/22/2017

Date

9/22/2017

Michael Min

Min-Hao Michael I u

Docket No.: ABLHD-101USI