## 504320585 04/13/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4367267

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
RAVI KUMAR KOMAND	URI		04/05/2017	
GREGORY MALONE			04/05/2017	
DAVID P. RAMER			04/10/2017	
RASHMI KUMAR RAJ			04/05/2017	
RECEIVING PARTY DA	ТА			
Name:	1	IOLDING LLC		
Street Address:	ONE LITHONIA WAY			
City:	CONYERS			
State/Country:	GEORGI	A		
Postal Code:	30012			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
		<b>Number</b> 5424208		
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## <u>ASSIGNMENT</u>

WHEREAS We, Ravi Kumar Komanduri of 42524 Benfold Square, Brambleton, VA 20148; Gregory Malone of 1133 Bicksler Dr., Herndon, VA 20170-3109; David P. Ramer of 2508 Charlestown Lane, Reston, VA 20191; and Rashmi Kumar Raj of 11923 Richland Lane, Herndon, VA 20171 have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled LUMINAIRE AND LIGHTING SYSTEM, COMBINING TRANSPARENT LIGHTING DEVICE AND DISPLAY COUPLED TO OUTPUT IMAGE VIA THE TRANSPARENT LIGHTING DEVICE, which was assigned Application No. 15/424,208 and was filed February 3, 2017;

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.  $\bigcap$ 

04/05/2017	6 Kente
Date	Raur Kunar Konfanduri
04/05/2017	Jul Malan
Date	GregoryMalone
04/10/2017	
Date / /	David P. Ramer
04/05/2017	Aswik taj
Date V I	Rashmi Kumar Raj

COUNTY OF TAIN TAX \_) ) SS:

On this 57h day of Pphi, 2017, before me personally appeared Ravi Kumar Komanduri, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL



Notary Public Notary Public My commission expires <u>30, Sept. 2019</u>



uses and purposes therein set forth.



Vhome JNICK7 Notary Public

My commission expires 30, Sept. 2019

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## PATENT REEL: 042001 FRAME: 0869

**RECORDED: 04/13/2017**