# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4830698

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WENGANG GAO	11/20/2012
VINCENZO GUERCIO	12/04/2012
JIANG HU	11/20/2012

## **RECEIVING PARTY DATA**

Name:	RAB LIGHTING INC.
Street Address:	170 LUDLOW AVENUE
City:	NORTHVALE
State/Country:	NEW JERSEY
Postal Code:	07647

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15825270	

## CORRESPONDENCE DATA

Fax Number: (317)464-4101

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 317-464-4100

Email: patents@saLAWus.com

SMITHAMUNDSEN LLC PATENT DOCKET MANAGER **Correspondent Name:** 

Address Line 1: 201 N ILLINOIS ST STE 1400 Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	RABL-231-DIV
NAME OF SUBMITTER:	DENNIS S. SCHELL
SIGNATURE:	/Dennis S. Schell/
DATE SIGNED:	02/20/2018

## **Total Attachments: 9**

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**PATENT** REEL: 044973 FRAME: 0617 504783967

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> PATENT REEL: 044973 FRAME: 0618

#### ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: RABL-231-US

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name

Wengang Gao

Of Inventor

maker of an invention which is or will be the subject of one or more patent

applications ("Applications"), including:

Title of

Application

LIGHT FIXTURE WITH AIRFLOW PASSAGE SEPARATING DRIVER AND

EMITTER

Application

for which a U.S. application was filed 09/12/2011

Information.

Application Serial No.: 61/533,781

and

Application Information for which a U.S. application was filed 09/12/2012

Application Serial No.: 13/611,140

the undersigned hereby sell(s), assign(s), and sel(s) over to

Name of

Assignee

RAB Lighting, Inc.

Address of

170 Ludlow Avenue

principal place of

Northvale, NJ 07647

business.

Insert State of

Incorporation

a corporation of New York

(if applicable) or "Not Applicable"

(hereinaster designated as the Assignee) his/her entire right, title and interest in, to and under the Applications, including but not limited to all priority rights for the United States and all other countries arising there from including Canada (CA), Mexico (MX), People's Republic of China (CN), and Republic of China (TW), all inventions therein disclosed, and any and all Patents of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Applications or such Patents, and any reexamination of the Applications of such Patents, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Applications and Patents to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Patents may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agrees to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Page 1 of 3

Attorney Docket No.: RABL-231-US

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property, the Patent Cooperation Treaty, or similar agreements.

The undersigned agrees to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant to Patents to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by assignee and to vest confirm in Assignee or its nominees the full and complete legal and equitable title to all such Patents.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Patents of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, or with the rules of the World Intellectual Property Office or patent offices of other countries.

m Will	VESS WHEREOF, I have	executed this assignment at	Ningbo, C	<u>ihina</u>
this <u>217</u>	_gay of	<u>665-</u> , 2012.	lcity, stal	(e)
		Wing	ong Apo	
Witnesses are	Witness .	Inventor (Sign		
required when	and the second s			
acknowledgment		Wengang G	80	
before a Notary	Witness	Inventor (Prin	ied Name)	
Public is not				
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ABBUTANENT TO BUSHINGS CONCER	MODIE DOCKET NO. RADI-251-05
STATE OF	
COUNTY OF) SS:	
Acknowledged before mc, a Notary Pt hand and Notarial Scal this day of	ublic, within and for said County and State. Witness my, 2012.
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	Notary Public
A STATE OF THE STA	
	Printed Name
My Commission Expires	e construent restaura
Davidantas	

Attorney Docket No.: RABL-231-US

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name Of Inventor	Vincenzo Guercio			
Of Inventor	maker of an invention which is or will be the subject of one or more patent			
applications ("Applic				
Title of				
Application	<u>LIGHT FIXTURE WITH AIRFLOW PASSAGE SEPARATING DRIVER AND</u> EMITTER			
Application	for which a U.S. application was filed 09/12/2011			
Information	Application Serial No.: 61/533,781			
	and			
Application	for which a U.S. application was filed 09/12/2012			
Information	Application Serial No.: 13/611,140			
	the undersigned hereby sell(s), assign(s), and set(s) over to			
Name of				
Assignee	RAB Lighting, Inc.			
Address of principal	170 Ludlow Avenue			
place of business	Northvale, NJ 07647			
Insert State of Incorporation (if applicable) or "Not Applicable"	a corporation of New York			

(hereinafter designated as the Assignee) his/her entire right, title and interest in, to and under the Applications, including but not limited to all priority rights for the United States and all other countries arising there from including Canada (CA), Mexico (MX), People's Republic of China (CN), and Republic of China (TW), all inventions therein disclosed, and any and all Patents of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Applications or such Patents, and any reexamination of the Applications of such Patents, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Applications and Patents to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Patents may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agrees to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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The undersigned agrees to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant to Patents to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by assignee and to vest confirm in Assignee or its nominees the full and complete legal and equitable title to all such Patents.

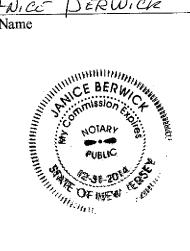
The undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Patents of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, or with the rules of the World Intellectual Property Office or patent offices of other countries.

IN WITN	ESS WHEREOF, I have ex	ecuted this assignment at _	NORTHVALE	NJ
this 4th	day of DECEMBER	, 2012.	(city, s	state)
_			2	
Witnesses are	Witness	Inventor (Signa	ature)	
required when acknowledgment		Vincenzo Gu	iercio	
before a Notary	Witness	Inventor (Printe	ed Name)	
Public is not				
feasible.				

STATE OF NoRTHVALE	)
•	) SS:
COUNTY OF <u>BERGEN</u>	)
Acknowledged before me, a hand and Notarial Seal this	Notary Public, within and for said County and State. Witness my
mand and Notation Sour and	Janui Bem-
	Notory Public

My Commission Expires: 12/31/14
Resident of 10 RTHVALE County.



#### ASSIGNMENT TO BUSINESS CONCERN

In consideration of the sum of One Dollar (\$100) and other good and valuable consideration paid to each of the undersigned,

Name

Jiang Hu

Of Inventor

maker of an invention which is or will be the subject of one or more patent

applications ("Applications"), including:

Title of

Application

LIGHT FIXTURE WITH AIRFLOW PASSAGE SEPARATING DRIVER AND

Attorney Docket No.: RABL-231-US

EMITTER

Application

for which a U.S. application was filed 09/12/2011

Information

Application Serial No.: 61/533, 781

**Application** 

for which a U.S. application was filed 09/12/2012

Information

Application Serial No.: 13/611,140

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of

Assignee

RAB Lighting, Inc.

Address of

principal

170 Ludlow Awmus Northvale, NJ 07642

place of

business

Insert State of Incorporation

(if applicable) or "Not Applicable" a corporation of New York

(hereinafter designated as the Assignee) his/her entire right, title and interest in, to and under the Applications, including but not limited to all priority rights for the United States and all other countries arising there from including Canada (CA), Mexico (MX), People's Republic of China (CN), and Republic of China (TW), all inventions therein disclosed, and any and all Patents of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Applications or such Patents, and any reexamination of the Applications of such Patents, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Applications and Patents to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Patents may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

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Page 1 of 3

Attorney Docket No.: RABL-231-US

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this ZO	HESS WHEREOF, I have executed as of November 1	
	(Nangang Gas)	-5/1 VI
Witnesses are	Witness	Inventor (Signature)
required when acknowledgment	<u> </u>	<u>Jiang Hu</u> Inventor (Printed Name)
before a Notary	Witness	Inventor (Printed Name)
Public is not		
feasible.		

ASSIUNMENT (	O BOZINE22 CONCE	KN	Afforney Docket No.	: KABL-731-08
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COUNTY OF				
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			Notary Public	
			Printed Name	
My Commission Ex	ofres:			
Resident of	County.			