#### 08/03/2017 504487900

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4534602

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUI LI	08/24/2016
JIPING ZOU	09/02/2016
CUIJUAN ZHOU	07/17/2017
HONGLEI GAO	08/24/2016
BING ZHANG	08/25/2016
JUNQI REN	08/24/2016

#### **RECEIVING PARTY DATA**

Name:	GE LIGHTING SOLUTIONS, LLC
Street Address:	1975 NOBLE ROAD, BLDG. 338, NELA PARK
City:	EAST CLEVELAND
State/Country:	ОНЮ
Postal Code:	44112

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15668162	

## **CORRESPONDENCE DATA**

Fax Number: (203)840-6495

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: 203-229-3883

Email: maureen.silveira@ge.com

GENERAL ELECTRIC COMPANY GE GLOBAL PATEN **Correspondent Name:** 

Address Line 1: 901 MAIN AVENUE

Address Line 2: 3RD FLOOR

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER:	313300-2
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	08/03/2017

# **Total Attachments: 8**

source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page1.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page2.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page3.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page4.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page5.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page6.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page7.tif source=313300\_2\_US\_Signed\_[Combined\_Declaration\_and\_]Assignment\_03AUG2017#page8.tif

### COMBINED DECLARATION AND GLOBAL ASSIGNMENT

#### FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

	LIGHTING AFFARA 105 AND II	HETHOD OF MA	ANING INEREOF	
	the specification of which is attac		polication number	
~_X	15/668162	filed on	August 3, 2017	, as
	amended on [date] (if applicable) (We hereby authorize and request insert above the application number	the Company or i		-

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Hui		Li	of	Shanghai	Shanghai	CN
Jiping		Zou	of	Shanghai	Shanghai	CN
Cuijuan		Zhou	of	Shanghai	Shanghai	CN
Honglei		Gao	of	Shanghai	Shanghai	CN
Bing		Zhang	of	Shanghai	Shanghai	CN
Junqi		Ren	of	Shanghai	Shanghai	CN

hereby sell and assign to:

Name of Company: GE Lighting Solutions, LLC
Entity Type (optional):
Address: 1975 Noble Road, Bldg. 338, Nela Park, East Cleveland, Ohio 44112 United States of
America

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country	Type of	Application	Filing Date	Title
of Filing	Filing	Number		
CN	Utility	201610638358.6	August 5, 2016	Power control circuit and power
				control module

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1	
Signature: Hui Li	Date: 20/6 / 08 / 24
Witnessed by:	Date: 2016/8724
Printed Name of Witness	
Witnessed by:Signature	Date: 20/6/8/14
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNIN	IG IN PRESENCE OF A NOTARY
Date	K
Hui Li	<del>,</del>
STATE OF	
COUNTY OF	
This day of, book building to the development of the same develop	efore me personally came the above-named the executed the foregoing assignment, who he of his/her own free will for the purposes
Seal	

GE Docket No. 313300

PATENT REEL: 043189 FRAME: 0237

(Notary Public)

	i		40.00	
1	Dookst	N.O.	333	300

INVENTOR 2	
Signature: <u>Justin Jiping Zou</u> Jiping Zou	V
Witnessed by: Yolganda Wang Signature	Date: Sept and
Yolanda Wang Printed Name of Witness	
Witnessed by: <u>夏境</u> Signature	Date: 200/6: 9:2
道 技 Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Jiping Zou	te:
AND A SPACE OF OR	
STATE OF	
COUNTY OF	
This day of	before me personally came the above-named idual who executed the foregoing assignment as same of his/her own free will for the purposes
Seal	
пининининининининининининининининининин	Materi Distri

**INVENTOR 3** Signature: Cuijual Zhou Date: 2017, 7:17

Cuijuan Zhou

Witnessed by: Li Bin Date: 2017, 7, 17 Printed Name of Witness Witnessed by: Rui Ma Date: 201 SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Cuijuan Zhou STATE OF COUNTY OF This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ before me personally came the above-named Cuijuan Zhou, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. Seal (Notary Public)

GE Docket No. 3133Q0

GE Docket No. 313300

INVENTOR 4	an in		
Signature: <u>Gao Honglei</u> Honglei Gao	Date: 2016 /8/24		
Witnessed by:	Date: <u>216/8/2</u> 4		
Printed Name of Witness			
Witnessed by: Law Oi Signature	Date: 2016/8/20		
Printed Name of Witness			
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY			
Honglei Gao			
STATE OF COUNTY OF			
	Σ.		
This day of before me personally came the above-named Honglei Gao, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.			
Seal			
	(Notary Public)		

INVENTOR 5	1	
Signature: Bing Zhang	Bry Zhang	Date: 2016-8-15
Witnessed by: _	<u>Xiê Vûng</u> Signature	Date: 2-6-8-45
Printed Name of	Xie Yoru	
Witnessed by:	Signature  Li Bi	Date: 24/-8-27
Printed Name of		
SECTION BEL	OW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
Bing Zhang		Date:
STATE OF		
COUNTY OF		
This day Bing Zhang, to r who acknowledge therein set forth.	of,, ne personally known as the ited to me that he/she executed	before me personally came the above-named ndividual who executed the foregoing assignment, if the same of his/her own free will for the purposes
Seal		
***************************************		(Notary Public)

INVENTOR 6	ľ	
Signature: Jungi Ren Jungi Ren	Date: 2016-824	
Witnessed by: Fave Min	Date: 30160824	
Printed Name of Witness		
Witnessed by: Signature	Date: 2016/08/24	
Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY		
Junqi Ren		
STATE OF		
COUNTY OF	Ý	
This day of before me personally came the above-named Jungi Ren, to me personally known as the individual who executed the foregoing assignment who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.		
Seal		
	(Notary Public)	

PATENT REEL: 043189 FRAME: 0242

**RECORDED: 08/03/2017**