# 504317972 04/12/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4364654

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XIN WANG	05/04/2016
BRIAN MORGAN SPAHNIE	03/09/2017
SUPING WANG	05/04/2016
YAN NI	05/05/2016

# **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15485600

## **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: Claire.Murray@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GE GLOBAL PATEN

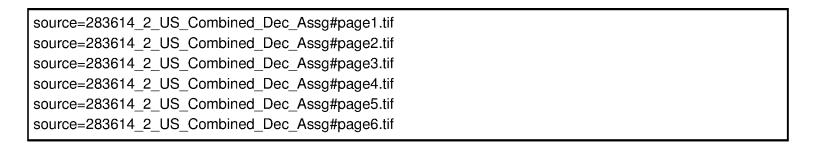
Address Line 1: 901 MAIN AVENUE

Address Line 2: 3RD FLOOR

Address Line 4: NORWALK, CONNECTICUT 06851

ATTORNEY DOCKET NUMBER:	283614_2	
NAME OF SUBMITTER:	PETER T. DIMAURO	
SIGNATURE:	/ptd47323/	
DATE SIGNED:	04/12/2017	

**Total Attachments: 6** 



## 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 DEVICE

$\boxtimes$	the specification of which is attached hereto OR		
	United States application or PCT international application number		
	filed on , as		
	amended on [date] (if applicable).  (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 when known.)		

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
Xin		Wang	of	ShangHai	ShangHai	CN
Brian	Morgan	Spahnie	of	East Cleveland	ОН	US
Suping		Wang	of	ShangHai	ShangHai	CN
Yan		Ni	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 of	Type of Filing	Application Number	Filing Date	Title
Filing				
CN	PRI-Priority	201610250126.3	April 20, 2016	LIGHTING DEVICE
	Application			

(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.

Classification: GE Confidential

INVENTOR 1	
Signature: Xin Wang  Xin Wang  Witnessed by: Zhan q. Xi oo jii an  Signature  Zhang Xi ao jii an	Date: 2016-5-4.
Witnessed by: Zhan q. Xi ov juan Signature	Date: 296-5-6
Zhang Xi ao Juan Printed-Name of Witness	r
Witnessed by:  Signature  Gu Edward	Date: 2016-5-4
Gu Elwwy Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
	)ate:
Xin Wang	
STATE OF	
COUNTY OF	
This day of Xin Wang to me personally known as the indi who acknowledged to me that he/she executed to therein set forth.	vidual who executed the foregoing assignment
Seal	

GE Docket No. 283614

(Notary Public)

Date: 3-9-17
Date: <u>3-9-77</u>
T
Date: 01 - MAQ - 2017
G IN PRESENCE OF A NOTARY
fore me personally came the above-named the individual who executed the foregoing tecuted the same of his/her own free will for
(Notany Public)

Classification: GE Confidential

INVENTOR 3	
Signature: Suping , work Suping Wang	Date: 2016, 5, 4
Witnessed by: Zhanq Xi ao ju an Signature	Date: 2016. 5. 4
Zhan a Xiao juan Printed Name bi Witness	si di
Witnessed by: <u>GU , EdWrV</u> Signature GU , EdW&V	Date: 2016, 5.4
Gu. Edword	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
	Date:
Suping Wang	
STATE OF	
COUNTY OF	
This day of, <u>Suping Wang</u> , to me personally known as the in who acknowledged to me that he/she executed therein set forth.	idividual who executed the foregoing assignment,
Seal	
	(Notary Public)

Classification: GE Confidential

Date:
Date: 2016.5.4
Date: 20,6.5,4
NING IN PRESENCE OF A NOTARY
ate:
before me personally came the above-named who executed the foregoing assignment, who same of his/her own free will for the purposes
(Notary Public)

Classification: GE Confidential

PATENT REEL: 041983 FRAME: 0425

**RECORDED: 04/12/2017**