

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4547792

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS ALEXANDER KNAPP	08/07/2017
GLENN HOWARD KUENZLER	08/08/2017
JON BENNETT JANSMA	08/10/2017
BRUCE RICHARD ROBERTS	08/03/2017
GARY ROBERT ALLEN	08/08/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GE LIGHTING SOLUTIONS, LLC
<b>Street Address:</b>	1975 NOBLE ROAD
<b>Internal Address:</b>	BLDG. 338, NELA PARK
<b>City:</b>	EAST CLEVELAND
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44112
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15549539
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(203)840-6495
<i>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.</i>	
<b>Phone:</b>	203-229-3883
<b>Email:</b>	amy.harvey@ge.com
<b>Correspondent Name:</b>	GENERAL ELECTRIC COMPANY GE GLOBAL PATEN
<b>Address Line 1:</b>	901 MAIN AVENUE
<b>Address Line 2:</b>	3RD FLOOR
<b>Address Line 4:</b>	NORWALK, CONNECTICUT 06851
<b>ATTORNEY DOCKET NUMBER:</b>	278033-5
<b>NAME OF SUBMITTER:</b>	AMY A. HARVEY
<b>SIGNATURE:</b>	/Amy A. Harvey/
<b>DATE SIGNED:</b>	08/14/2017

**Total Attachments: 7**

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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:

**LED LAMP WITH ENCAPSULATED DRIVER AND SAFETY CIRCUIT**

- the specification of which is attached hereto OR  
 United States application or PCT international application number

15/549539 filed on August 8, 2017, 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
Thomas	Alexander	Knapp	of	East Cleveland	OH	US
Glenn	Howard	Kuenzler	of	East Cleveland	OH	US
Jon	Bennett	Jansma	of	East Cleveland	OH	US
Bruce	Richard	Roberts	of	Mentor-on-the- Lake	OH	US
Gary	Robert	Allen	of	East Cleveland	OH	US

GE Docket No. 278033

hereby sell and assign to:

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

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 Filing	Type of Filing	Application Number	Filing Date	Title
US	PRO	62/132460	March 12, 2015	LED LAMP WITH INTERNAL MIRROR
WO	ORD	PCT/US2016/022367	March 14, 2016	LED LAMP WITH INTERNAL MIRROR

(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: Thomas Alexander Knapp  
Thomas Alexander Knapp

Date: 8/7/17

Witnessed by: Anna Mehringer  
Signature

Date: 8/7/17

Anna Mehringer  
Printed Name of Witness

Witnessed by: Cheman Jacob  
Signature

Date: 8/7/17

CHEMAN JACOB  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Thomas Alexander Knapp

Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ before me personally came the above-named **Thomas Alexander Knapp**, 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 2

Signature: Glenn H. Kuenzler  
Glenn Howard Kuenzler

Date: Aug 8, 2017

Witnessed by: Thomas A. Knapp  
Signature

Date: 8/8/17

THOMAS A KNAPP  
Printed Name of Witness

Witnessed by: David Page  
Signature

Date: 8-8-17

David Page  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Glenn Howard Kuenzler

Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Glenn Howard Kuenzler**, 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 3

Signature: Jon Bennett Jansma  
Jon Bennett Jansma

Date: 8/10/2017

Witnessed by: [Signature]  
Signature

Date: 8-10-17

Taylor Bacto  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 8-10-2017

Berney Montavon  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Jon Bennett Jansma

Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Jon Bennett Jansma**, 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 4

Signature: [Signature]  
**Bruce Richard Roberts**

Date: 8/3/2017

Witnessed by: [Signature]  
Signature

Date: 8-3-17

Taylor Barto  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 8-3-17

Berney Montavon  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Bruce Richard Roberts

Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Bruce Richard Roberts**, 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

Signature: Gary Robert Allen  
Gary Robert Allen

Date: 8/8/17

Witnessed by: [Signature]  
Signature

Date: 8/8/17

Kevin J. Vick  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 8/8/2017

LEI DENG  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Gary Robert Allen

Date: \_\_\_\_\_

STATE OF

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Gary Robert Allen**, 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)