505727530 10/17/2019 PATENT ASSIGNMENT COVER SHEET

NEW ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

EPAS ID: PAT5774341

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NATURE OF CONVEYAN	NCE:	ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ		
	Name		
DIGAMBER GURUDAS POROB			11/09/2017
PRASANTH KUMAR NA	MMALW	AR	11/10/2017
SRINIDHI RAMACHAND	RA		09/30/2019
MATTHEW DAVID BUTT	ГS		11/06/2017
JAMES EDWARD MURF	РΗΥ		11/07/2017
RECEIVING PARTY DA	тл		
Name:	1	AL ELECTRIC COMPANY	
Street Address:		R ROAD	
City:		IECTADY	
State/Country:	NEW Y		
Postal Code:	12345	Onix	
	12040		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	7
Application Number:		16348763	
	e sent to provided	(203)972-7627 the e-mail address first; if that is un if that is unsuccessful, it will be se 2039720081 Colabella@bmtpatent.com, murray@b BUCKLEY, MASCHOFF & TALWALKA 50 LOCUST AVE # 9 NEW CANAAN, CONNECTICUT 0684 313629-US-4(C28.146) KURT M. MASCHOFF /Kurt M. Maschoff/	n t via US Mail. mtpatent.com AR LLC
DATE SIGNED: 10/17/2019			
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:

COATED RED LINE EMITTING PHOSPHORS

the specification of which is attached hereto OR

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United States application or PCT international application number

PCT/US2017/061702 filed on 15 November 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
Digamber	Gurudas	POROB	of	Niskayuna	NY	US
PRASANTH	Kumar	NAMMALWAR	of	Bangalore	KA	IN
Srinidhi		RAMACHANDRA	of	Bangalore	KA	IN
Matthew	David	BUTTS	of	Niskayuna	NY	US
James	Edward	MURPHY	of	Niskayuna	NY	US

hereby sell and assign to:

Name of Company: GENERAL ELECTRIC COMPANY		
Entity Type (optional):		
Address: 1 River Road		
Schenectady, New York 12345		
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	Application	Filing Date	Title
Filing	Filing	Number		
IN	PRI	201641039267	November 17, 2016	COATED RED LINE
				EMITTING PHOSPHORS

(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.

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		PATENT
	REI	EL: 050748 FRAME: 00

GE Docket No. 313629

INVENTOR 2	
Signature: NPHU PRASANTH Kumar NAMMALWAR	Date:
Witnessed by: N.P_LP	Date:
N·PADMA PRIVA Printed Name of Witness	
Witnessed by: <u>N. Kum and Dhild ann</u> Signature	Date:
N. KUMARI THILAKAM Printed Name of Witness	

Św.,

10th Nev 2017

Date: 10¹⁶ Nov 2017

101K Nov 2017

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PRASANTH Kumar NAMMALWAR

Date:

STATE OF

COUNTY OF

This ______ day of ______, ____ before me personally came the above-named <u>PRASANTH Kumar NAMMALWAR</u>, 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)

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INVENTOR 4 Signature: **Matthew David BUTTS** Wilcessed by: signatüre AGG. m MILLELSK Printed Name of Witness

11/6/2017 Date:

Date: <u>11/6/2017</u>

Witnessed by: // Signature

<u>БРАН С ВАсез</u> Printed Name of Witness

Date: 11/6/2017

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

Date:

Matthew David BUTTS

STATE OF

COUNTY OF

This ______ day of ______, _____ before me personally came the above-named <u>Matthew David BUTTS</u>, 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: 050748 FRAME: 0077

INVENTOR2
$(\ R_n \ M \)$
Signature: Some WWWW II Lindh
Jamos Edward MURPHY
S MACH & MA
Witnessed by: <u>JH4 MM/M/J/J/</u>
/// ** Signature /

Date: $11\sqrt{7}/17$ Date: $11\sqrt{7}/17$

M. Cherostines Hill

Witnessed by: Of Contraction Date: 11/7/17 Signature Ottea Sielovan

Date:

Printed Name of Witness

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

James Edward MURPHY

STATE OF

COUNTY OF

This ______ day of ______, _____ before me personally came the above-named James Edward MURPHY, 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: 050748 FRAME: 0078

RECORDED: 10/17/2019