503080297 12/01/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3126901

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW J. OUDERKIRK	11/26/2014
RAVI PALANISWAMY	11/04/2014
AROKIARAJ JESUDOSS	11/04/2014

RECEIVING PARTY DATA

Name:	3M INNOVATIVE PROPERTIES COMPANY	
Street Address: P.O. BOX 33427		
City:	ST. PAUL	
State/Country:	MINNESOTA	
Postal Code:	55133-3427	

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	14556610			

CORRESPONDENCE DATA

Fax Number: (651)736-3833

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: 651-733-1500 Email: rchery@mmm.com

3M INNOVATIVE PROPERTIES COMPANY **Correspondent Name:**

Address Line 1: PO BOX 33427

Address Line 4: ST. PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	67006US010
NAME OF SUBMITTER: RACHELLE CHERY	
SIGNATURE:	/Rachelle Chery/
DATE SIGNED: 12/01/2014	
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

source=Decl Assn_allsigned_67006US010#page1.tif source=Decl Assn allsigned 67006US010#page2.tif source=Decl_Assn_allsigned_67006US010#page3.tif

PATENT REEL: 034288 FRAME: 0699 503080297

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

67006US010

As a below	named	inventor, I	believe I	am an origina	il inventor o	r an original	inint inven	tor of a c	laimed inv	ention in the
application	and for	which a na	tant in an	ught on the in	on the Contract of the Contrac	r wit Originia	Jourse mach	icor or a c	ican in contract in the	William III was
	min and armed	ALTERNATIONS OF NO	(C) ((3 20	agni on the in	vention entil	ged:				

	REMOTE PHOSPHOR LED CON	IST	RUCTIONS	
The	specification of which:			
\boxtimes	is attached hereto;			
	was filed on as United States Application No.	J		
	is identified as PCT International Application No. filed on	J		

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made:

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor: ANDREW J. OUDERKIRK	
Inventor's Signature:	Date:
a de la constant de l	Nov. 26,2014

DECLARATION AND ASSIGNMENT,
FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR § 1.63)

Case No:

67006US010

REMOTE PHOSPHOR	R LED CONSTRUCTIONS
The specification of which:	
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on	
The above-identified application was made or authorized	I to be made by me.
I hereby acknowledge that any willful false statement ma fine or imprisonment of not more than 5 years, or both.	ide in this declaration is punishable under 18 U.S.C. 1991 by
and do hereby assign and transfer unto the 3M INNOVA' 3M COMPANY, and a corporation of Delaware, having it assigns, the entire right, title, and interest in and to the scontinuation (in whole or in part) of said application, and by me or made jointly with others (provided any such implementation of, my employment with 3M COMPANY and all Letters Patent, reexaminations, reissues, or extension thereto (including the right to apply for Letters Patent, Ut own name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which is continuation (in whole or in part), renewal, reexamination part upon the said invention or improvements thereon, to have been by me had this assignment and transfer not be	any of its existing or future subsidiaries), and in and to any and ns thereof, of the United States of America and countries foreign ility Models, or Inventors' Certificates in foreign countries in its in applications to which such applications are entitled under have been or may be granted thereon or on any divisional, in, reissue, or other or further application based in whole or in to be held and enjoyed as fully and exclusively as they would been made;
consideration any further applications, assignments, and that may be deemed necessary by said Company, its su	, and administrators, to execute and deliver without further if documents, and to perform such other acts as I lawfully may, incressors, assigns, and nominees, fully to secure its right, title, its Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize and request the Commissioner of I granted upon any of the said applications, to said 3M Inrtitle, and interest therein.	Patents to issue any and all Letters Patent which may be novative Properties Company, as the assignee of the entire righ
Legal Name of Inventor:	
RAVI PALANISWAMY	
Inventor's Signature:	Date:
1 7. 3t.	04 NOV 2014

PATENT REEL: 034288 FRAME: 0701

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)

Case No:

67006US010

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

appropriate for which a parameter of sought of the second	A 20
REMOTE PHOSPHOR	LED CONSTRUCTIONS
The specification of which:	
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No. filed on	
The above-identified application was made or authorized t	o be made by me.
I hereby acknowledge that any wiliful false statement mad fine or imprisonment of not more than 5 years, or both.	e in this declaration is punishable under 18 U.S.C. 1001 by
and do hereby assign and transfer unto the 3M INNOVATI 3M COMPANY, and a corporation of Delaware, having its assigns, the entire right, title, and interest in and to the sai continuation (in whole or in part) of said application, and ir by me or made jointly with others (provided any such impretermination of, my employment with 3M COMPANY and a all Letters Patent, reexaminations, reissues, or extensions thereto (including the right to apply for Letters Patent, Utili- own name and to claim any priority rights for such foreign international conventions, treaties, or otherwise), which has continuation (in whole or in part), renewal, reexamination,	n and to any and all improvements in the said invention made overment is made during, or within one year after the ny of its existing or future subsidiaries), and in and to any and ithereof, of the United States of America and countries foreign ty Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under ave been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in be held and enjoyed as fully and exclusively as they would
that may be deemed necessary by said Company, its succ	and administrators, to execute and deliver without further documents, and to perform such other acts as I lawfully may, cessors, assigns, and nominees, fully to secure its right, title, Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize and request the Commissioner of Pagranted upon any of the said applications, to said 3M Innotitle, and interest therein.	atents to issue any and all Letters Patent which may be wative Properties Company, as the assignee of the entire right
Legal Name of Inventor:	
AROKIARAJ JESUDOSS	
Inventor's Signature:	Date:
1 0. V 2	0 A) Nav 2014

PATENT REEL: 034288 FRAME: 0702

RECORDED: 12/01/2014