# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5033033

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RUI YANG	06/18/2018
TA-HUA YU	06/28/2018

### **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16025135

### **CORRESPONDENCE DATA**

Fax Number:

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: mekosloski@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: PO BOX 33427

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

ATTORNEY DOCKET NUMBER:	79338US004
NAME OF SUBMITTER: MYCKI E. KOSLOSKI	
SIGNATURE:	/Mycki E. Kosloski/
DATE SIGNED:	07/02/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

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PATENT 504986287 REEL: 046251 FRAME: 0204

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

Case No:

79338US004

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:
FLAME-RETARDANT FLAT ELECTRICAL CABLE
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 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
Legal Name of Inventor:
Rui Yang
Inventor's Signature:  Date:  6/18/2018

PATENT REEL: 046251 FRAME: 0205

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

Case No:

79338US004

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:

application and for writer a patent is sought on	the aiversion entitled:
FLAME-RETARI	DANT FLAT ELECTRICAL CABLE
The specification of which:	
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application	on No.
The above-identified application was made or a	uthorized to be made by me.
hereby acknowledge that any willful false state ine or imprisonment of not more than 5 years, o	ement made in this declaration is punishable under 18 U.S.C. 1001 by or both.
and do hereby assign and transfer unto the 3M GOMPANY, and a corporation of Delaware, assigns, the entire right, title, and interest in and continuation (in whole or in part) of said applicable me or made jointly with others (provided any ermination of, my employment with 3M COMP/ all Letters Patent, reexaminations, reissues, or thereto (including the right to apply for Letters Pown name and to claim any priority rights for sunternational conventions, treaties, or otherwise continuation (in whole or in part), renewal, reexamination.	receipt of which is acknowledged, I have agreed to assign and transfer INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of having its principal office at Saint Paul, Minnesota, its successors and it to the said invention and application, and in and to any division or tion, and in and to any and all improvements in the said invention made such improvement is made during, or within one year after the ANY and any of its existing or future subsidiaries), and in and to any and extensions thereof, of the United States of America and countries foreign ratent, Utility Models, or Inventors' Certificates in foreign countries in its ch foreign applications to which such applications are entitled under ), which have been or may be granted thereon or on any divisional, amination, reissue, or other or further application based in whole or in tereon, to be held and enjoyed as fully and exclusively as they would sfer not been made;
consideration any further applications, assignmental hat may be deemed necessary by said Compa	xecutors, and administrators, to execute and deliver without further ents, and documents, and to perform such other acts as I lawfully may, ny, its successors, assigns, and nominees, fully to secure its right, title, ain Letters Patent, Utility Models, or Inventors' Certificates in any and all
	ioner of Patents to issue any and all Letters Patent which may be id 3M Innovative Properties Company, as the assignee of the entire right
Legal Name of Inventor:	
Ta-Hua Yu	
Inventor's Signature:	Date:
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PATENT REEL: 046251 FRAME: 0206