PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4985029

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ELISABETH CURA	05/25/2018
SOHAIB ELGIMIABI	05/28/2018
STEFAN LUEBBE	05/25/2018
KOTARO SHINOZAKI	05/25/2018
SAORI UEDA	05/25/2018

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:	15774621

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:** pjbick@mmm.com

Correspondent Name: 3M INNOVATIVE PROPERTIES COMPANY

Address Line 1: P.O. BOX 33427

Address Line 4: SAINT PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	75463US011
NAME OF SUBMITTER:	PAULA J. BICK
SIGNATURE:	/Paula J. Bick/
DATE SIGNED:	05/31/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

PATENT REEL: 045947 FRAME: 0097

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Case No:

75463US011

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:

MULTILAYER STRUCTURAL AI	OHESIVE FILM
The specification of which:	
is attached hereto;	
	15/774,621
is identified as PCT International Application No. filed on November 14, 2016	PCT/US2016/061762

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:	
Elisabeth Cura	
Inventor's Signature:	Date:
<u>Q</u>	25.05. 2018

Case No:

75463US011

As a below named invapplication and for wh	ventor, I believe I am an original inven ich a patent is sought on the invention	tor or an original joint inventor of a claimed invention in the entitled:
	MULTILAYER STRUCTU	RAL ADHESIVE FILM
The specification of w	hich:	
is attached heret	p;	
⊠ was filed on	May 9, 2018	
as United States		15/774,621
M is identified as P	CT International Application No.	PCT/US2016/061762
filed on	November 14, 2016	
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3M COMPANY, and a assigns, the entire rigit continuation (in whole by me or made jointly termination of, my email Letters Patent, reexthereto (including the own name and to clair international convention continuation (in whole part upon the said invehave been by me had	corporation of Delaware, having its p ht, title, and interest in and to the sald or in part) of said application, and in a with others (provided any such improve ployment with 3M COMPANY and any xaminations, reissues, or extensions the right to apply for Letters Patent, Utility m any priority rights for such foreign approve, treaties, or otherwise), which have or in part), renewal, reexamination, re- ention or improvements thereon, to be this assignment and transfer not beer	E PROPERTIES COMPANY, a wholly-owned subsidiary of incipal office at Saint Paul, Minnesota, its successors and invention and application, and in and to any division or and to any and all improvements in the said invention made rement is made during, or within one year after the of its existing or future subsidiaries), and in and to any and hereof, of the United States of America and countries foreign Models, or Inventors' Certificates in foreign countries in its oplications to which such applications are entitled under a been or may be granted thereon or on any divisional, hissue, or other or further application based in whole or in held and enjoyed as fully and exclusively as they would made;
consideration any furti that may be deemed r	her applications, assignments, and do necessary by said Company, its succe	cuments, and to perform such other acts as I lawfully may, ssors, assigns, and nominees, fully to secure its right, title, atent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize granted upon any of to title, and interest there	he said applications, to said 3M Innovi	ents to issue any and all Letters Patent which may be ative Properties Company, as the assignee of the entire righ
Legal Name of Inven	etor:	
Sohaib Elgimiab)Í	
Inventor's Signature:		Date:

28-65-2018

Inventor's Signatur¢∖

Case No:

75463US011

	MULTILAYER STRUCTURA	L AUMESIVE FILM
he specification of w	hich:	
is attached heret	o;	
was filed on as United States	May 9, 2018 Application No.	15/774,621
is identified as P	CT International Application No. November 14, 2016	PCT/US2016/061762
Che shove-identified	application was made or authorized to be n	nade by mé,
n addition, for good a and do hereby assign 3M COMPANY, and a assigns, the entire rig continuation (in whole	and transfer unto the 3M INNOVATIVE PI a corporation of Delaware, having its princi- pht, title, and interest in and to the said inve e or in part) of said application, and in and i	is acknowledged, I have agreed to assign and transfer ROPERTIES COMPANY, a wholly-owned subsidiary of pal office at Saint Paul, Minnesota, its successors and intion and application, and in and to any division or o any and all improvements in the said invention made
termination of, my email Letters Patent, residence to including the own name and to claim ternational convent	reployment with 3M COMPANY and any or interest and any priority rights for such foreign applications, treaties, or otherwise), which have be a continuation telestication and any or in party renewal recognization reliastications.	ts existing or future subsidiaries), and in and to any and of, of the United States of America and countries foreigness, or Inventors' Certificates in foreign countries in its ations to which such applications are entitled under en or may be granted thereon or on any divisional, see or other or further application based in whole or in
termination of, my email Letters Patent, resthereto (including the own name and to clainternational convent continuation (in whole part upon the said in have been by me had to further agree for consideration any fur	reployment with 3M COMPANY and any or invaminations, reissues, or extensions there right to apply for Letters Patent, Utility Morism any priority rights for such foreign applications, treaties, or otherwise), which have been or in part), renewal, reexamination, reissurention or improvements thereon, to be held this assignment and transfer not been materially and for my heirs, executors, and active applications, assignments, and documents and documents.	ts existing or future subsidiaries), and in and to any and of, of the United States of America and countries foreignels, or Inventors' Certificates in foreign countries in its ations to which such applications are entitled under en or may be granted thereon or on any divisional, i.e., or other or further application based in whole or in d and enjoyed as fully and exclusively as they would

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consideration any furt that may be deemed and interest as afores countries; and	ther applications, assignments, and do necessary by said Company, its succe laid and to obtain or maintain Letters F	nd administrators, to execute and deliver without further ocuments, and to perform such other acts as I lawfully may, essors, assigns, and nominees, fully to secure its right, title, Patent, Utility Models, or Inventors' Certificates in any and all
I do hereby authorize granted upon any of t title, and interest ther	he said applications, to said 3M Innov	tents to issue any and all Letters Patent which may be rative Properties Company, as the assignee of the entire right
Legal Name of Inve	ntor	
Kotaro Shinoza	ki	
Inventor's Signature		Date:
Kesson S	Shiresole	May 25, 2018
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Case No:

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The	specification of w	hich:		
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X	was filed on as United States	May 9, 2018 Application No.	15/774,621	
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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:	
Saori Ueda	
Inventor's Signature:	Date:
Jam Isla	May 25, 2018

PATENT REEL: 045947 FRAME: 0103

RECORDED: 05/31/2018