507631741 12/06/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7678637

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
LONGIN J. KLOC	12/01/2022
JOHN R. WASCO	12/01/2022
DANA C. DEMEO	12/01/2022
MARK PENNA	12/01/2022
ERIC C. LOBNER	12/02/2022
MATTHEW D. MOORE	12/01/2022

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:	18075688

CORRESPONDENCE DATA

Fax Number: (651)736-7586

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 ttcollier@mmm.com Email:

3M INNOVATIVE PROPERTIES COMPANY Correspondent Name:

Address Line 1: PO BOX 33427

Address Line 4: ST. PAUL, UNITED STATES 55133-3427

ATTORNEY DOCKET NUMBER:	PA84346US04	
NAME OF SUBMITTER:	THERESA T. COLLIER	
SIGNATURE:	/Theresa T. Collier/	
DATE SIGNED:	12/06/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT REEL: 061993 FRAME: 0422

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Total Attachments: 6 source=Decl-Assn_All_SIGNED_PA84346US04#page1.tif source=Decl-Assn_All_SIGNED_PA84346US04#page2.tif source=Decl-Assn_All_SIGNED_PA84346US04#page3.tif source=Decl-Assn_All_SIGNED_PA84346US04#page4.tif

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

Case No:

PA84346US04

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 which a patent is sought on the invention	i ontidod.
System and Computer-Implemented Meth	od for Providing Responder Information
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.
and do hereby assign and transfer unto the 3M INNOVATI\	in this declaration is punishable under 18 U.S.C. 1001 by which is acknowledged, I have agreed to assign and transfer /E PROPERTIES COMPANY, a wholly-owned subsidiary of orincipal office at Saint Paul, Minnesota, its successors and
by me or made jointly with others (provided any such impro- ermination of, my employment with 3M COMPANY and an all Letters Patent, reexaminations, reissues, or extensions t	and to any and all improvements in the said invention made vement is made during, or within one year after the y 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 pplications to which such applications are entitled under we been or may be granted thereon or on any divisional, eissue, or other or further application based in whole or in the held and enjoyed as fully and exclusively as they would
hat may be deemed necessary by said Company, its succe	ad 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
do hereby authorize and request the Commissioner of Pat granted upon any of the said applications, to said 3M Innov itle, and interest therein.	ents to issue any and all Letters Patent which may be ative Properties Company, as the assignee of the entire right,
Legal Name of Inventor:	1
Longin J. Kloc	
Inventor's Signature:	Date:
Longin J. Lloc	12/1/2022

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hereby acknowledge that any willful false statement made 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 INNOVATIVEM COMPANY, and a corporation of Delaware, having its passigns, the entire right, title, and interest in and to the said continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such improtermination of, my employment with 3M COMPANY and an all Letters Patent, reexaminations, reissues, or extensions	and to any and all improvements in the said invention made ovement is made during, or within one year after the many of its existing or future subsidiaries), and in and to any and thereof, of the United States of America and countries foreign y Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under we been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in the held and enjoyed as fully and exclusively as they would
that may be deemed necessary by said Company, its succ	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 and request the Commissioner of Pagranted upon any of the said applications, to said 3M Innovititle, and interest therein.	tents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire right,
Legal Name of Inventor:	
John R. Wasco	I Date
Inventor's Signature:	Date:
John R. Wasco	12/1/2022

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I hereby acknowledge that any willful false statement made fine or imprisonment of not more than 5 years, or both.	in this declaration is punishable under 18 U.S.C. 1001 by
and do hereby assign and transfer unto the 3M INNOVATIVE 3M COMPANY, and a corporation of Delaware, having its passigns, the entire right, title, and interest in and to the said continuation (in whole or in part) of said application, and in by me or made jointly with others (provided any such improtermination of, my employment with 3M COMPANY and an all Letters Patent, reexaminations, reissues, or extensions thereto (including the right to apply for Letters Patent, Utility own name and to claim any priority rights for such foreign a international conventions, treaties, or otherwise), which have continuation (in whole or in part), renewal, reexamination, repart upon the said invention or improvements thereon, to be have been by me had this assignment and transfer not been	and to any and all improvements in the said invention made overment is made during, or within one year after the by of its existing or future subsidiaries), and in and to any and thereof, of the United States of America and countries foreign y Models, or Inventors' Certificates in foreign countries in its applications to which such applications are entitled under we been or may be granted thereon or on any divisional, reissue, or other or further application based in whole or in the held and enjoyed as fully and exclusively as they would be made;
that may be deemed necessary by said Company, its succ	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 and request the Commissioner of Pa granted upon any of the said applications, to said 3M Innov title, and interest therein.	tents to issue any and all Letters Patent which may be vative Properties Company, as the assignee of the entire right,
Legal Name of Inventor:	
Dana C. DeMeo	
Inventor's Signature:	Date:
Dana (. DeMeo	12/1/2022

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that may be deemed necessary by said Company, its succ	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
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Legal Name of Inventor:	
Mark Penna	
Inventor's Signature:	Date:
DocuSigned by:	
Mark Penna	12/1/2022

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The above-identified application was made or authoriz	zed to be made by me.
In addition, for good and valuable consideration, receipend do hereby assign and transfer unto the 3M INNON 3M COMPANY, and a corporation of Delaware, having assigns, the entire right, title, and interest in and to the continuation (in whole or in part) of said application, are by me or made jointly with others (provided any such it termination of, my employment with 3M COMPANY are all Letters Patent, reexaminations, reissues, or extense thereto (including the right to apply for Letters Patent, own name and to claim any priority rights for such fore international conventions, treaties, or otherwise), which continuation (in whole or in part), renewal, reexamination	pt of which is acknowledged, I have agreed to assign and transfer VATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of g its principal office at Saint Paul, Minnesota, its successors and e said invention and application, and in and to any division or and in and to any and all improvements in the said invention made improvement is made during, or within one year after the and any of its existing or future subsidiaries), and in and to any and ions thereof, of the United States of America and countries foreign Utility Models, or Inventors' Certificates in foreign countries in its eign applications to which such applications are entitled under h have been or may be granted thereon or on any divisional, ion, reissue, or other or further application based in whole or in to be held and enjoyed as fully and exclusively as they would
consideration any further applications, assignments, a that may be deemed necessary by said Company, its	rs, and administrators, to execute and deliver without further nd documents, and to perform such other acts as I lawfully may, successors, assigns, and nominees, fully to secure its right, title, tters Patent, Utility Models, or Inventors' Certificates in any and all
	of Patents to issue any and all Letters Patent which may be Innovative Properties Company, as the assignee of the entire right,
Legal Name of Inventor:	
Eric C. Lobner	
Inventor's Signature:	Date:
DocuSigned by:	
Eric C. Lobner	12/2/2022

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Legal Name of Inventor:		
Matthew D. Moore		
Inventor's Signature:		Date:
DocuSigned by:		
Matthew D. Moon		12/1/2022

PATENT REEL: 061993 FRAME: 0429

RECORDED: 12/06/2022

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