504193543 01/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4240218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRETT A. HOWELL	10/27/2016
ROBERT W. SHANNON	10/27/2016
BRIAN L. LINZIE	01/04/2017

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:	29578097		

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: nsconway@mmm.com

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

Address Line 1: P.O. BOX 33427

Address Line 4: SAINT PAUL, MINNESOTA 55133-3427

ATTORNEY DOCKET NUMBER:	78867US002
NAME OF SUBMITTER:	NICOLE S. CONWAY
SIGNATURE:	/Nicole S. Conway/
DATE SIGNED:	01/24/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Declaration_Assignment_BrettHowell_78867US002#page1.tif source=Declaration Assignment RobertShannon 78867US002#page1.tif source=Declaration_Assignment_BrianLinzie_78867US002#page1.tif

PATENT REEL: 041065 FRAME: 0332 504193543

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

Case No:

78867US002

	CAPTUR	E DEVICE		
The specification of wh	nich:			
is attached hereto	ο;			
⊠ was filed on	September 19, 2016			
as United States			29/578,097	
is identified as PC filed on	CT International Application No.			
The above-identified a	application was made or authorized	to be made by m	36 .	
I hereby acknowledge fine or imprisonment o	that any willful false statement mad if not more than 5 years, or both.	de in this declarat	tion is punishable under 18 U.S.C. 100	1 by
and do hereby assign 3M COMPANY, and a assigns, the entire right continuation (in whole by me or made jointly termination of, my empail Letters Patent, reexthereto (including the lown name and to clair international convention continuation (in whole part upon the said inventage of the continuation of	and transfer unto the 3M INNOVAT corporation of Delaware, having its ht, title, and interest in and to the sat or in part) of said application, and it with others (provided any such implement with 3M COMPANY and axaminations, reissues, or extensions right to apply for Letters Patent, Util m any priority rights for such foreignons, treaties, or otherwise), which have or in part), renewal, reexamination, rention or improvements thereon, to this assignment and transfer not be	TVE PROPERTIES I principal office a lid invention and rovement is mad any of its existing at the term of the term	wledged, I have agreed to assign and the ES COMPANY, a wholly-owned subside at Saint Paul, Minnesota, its successor application, and in and to any division of all improvements in the said invention to during, or within one year after the porfuture subsidiaries), and in and to a United States of America and countries which such applications are entitled under the granted thereon or on any divisional or or further application based in whole by the granted that we would be granted the end of the such application as a stully and exclusively as they we have a stully and exclusively as they we	liary of s and or made iny and s foreign s in its der al, or in ould
consideration any furti	her applications, assignments, and necessary by said Company, its suc	documents, and cessors, assigns	ors, to execute and deliver without furth- to perform such other acts as I lawfully s, and nominees, fully to secure its righ Models, or Inventors' Certificates in any	/ may, it, title,
I do hereby authorize granted upon any of the title, and interest there	he said applications, to said 3M Inn	Patents to issue a ovative Propertie	any and all Letters Patent which may be as Company, as the assignee of the en	₃ tire right
Legal Name of Inver	ntor:	***************************************		
BRETT A. HOW	ELL			
Inventor's Signature	HAR	Date: 10/	27/16	***************************************

PATENT REEL: 041065 FRAME: 0333

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

Case No:

78867US002

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:

		CAPTURE	DEVICE	
The	specification of wh	nich;	***************************************	
	is attached hereto	Σ_{c}^{c}		
\boxtimes	was filed on as United States	September 19, 2016 Application No.		29/578,097
	is identified as PC filed on	CT International Application No.		
The	above-identified a	pplication was made or authorized to	be made by	me.
		that any willful false statement made f not more than 5 years, or both.	in this decla	ration is punishable under 18 U.S.C. 1001 by
assi confiby reterm all Lither own inte- confinate confibate I do confibate	COMPANY, and a igns, the entire right tinuation (in whole ne or made jointly thination of, my empleters Patent, reexisters Patent, reexisters Patent, reexisters and to claim mational conventionation (in whole tupon the said inverse been by me had further agree for maderation any further may be deemed in the said inverse to t	corporation of Delaware, having its p at, title, and interest in and to the said or in part) of said application, and in a with others (provided any such impro- ployment with 3M COMPANY and any taminations, reissues, or extensions to ight to apply for Letters Patent, Utility in any priority rights for such foreign a ons, treaties, or otherwise), which have or in part), renewal, reexamination, re- tention or improvements thereon, to be this assignment and transfer not been myself and for my heirs, executors, and her applications, assignments, and do secessary by said Company, its successions.	rincipal offici- invention and and to any a vernent is may of its existing y of its existing Models, or the Models, or of pplications to elegan or mades held and er made; d administrations accuments, ar essors, assig	TIES COMPANY, a wholly-owned subsidiary of a at Saint Paul, Minnesota, its successors and d application, and in and to any division or and all improvements in the said invention made ade during, or within one year after the ag or future subsidiaries), and in and to any and a United States of America and countries foreign nventors' Certificates in foreign countries in its owhich such applications are entitled under ay be granted thereon or on any divisional, her or further application based in whole or in alloyed as fully and exclusively as they would tors, to execute and deliver without further d to perform such other acts as I lawfully may, and nominees, fully to secure its right, title,
cou	ntries; and			Models, or Inventors Certificates in any and all
grai		ie said applications, to said 3M Innovi		any and all Letters Patent which may be ies Company, as the assignee of the entire righ
Te	gal Name of Invent	tor.	***************************************	
R	OBERT W. SHA	NNON		***************************************
In /	yentor's Signature:	<u> </u>	Date:	D-27-16

PATENT REEL: 041065 FRAME: 0334

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

Case No:

78867US002

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:	

		CAPTURE DE	VICE		1
The	specification of wh	ich:			
	is attached hereto). 1			
	was filed on	September 19, 2016			
	as United States /	Application No.		29/578,097	
		T 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 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: BRIAN L. LINZIE		
MINELL TO THE MINELLE		
Inventor's Signature:	Date:	
Baran	1-4-	

PATENT REEL: 041065 FRAME: 0335

RECORDED: 01/24/2017