PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4014264

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL D. WIGHTMAN	05/20/2013

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: 2

Property Type	Number
Application Number:	14969483
Application Number:	15241166

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.

Email: patents@astrazeneca.com
Correspondent Name: JULIE ANNE GILLESPIE
Address Line 1: 35 GATEHOUSE DRIVE

Address Line 4: WALTHAM, MASSACHUSETTS 02451

ATTORNEY DOCKET NUMBER:	200244-US-PCD AND CNT	
NAME OF SUBMITTER:	JULIE ANNE GILLESPIE	
SIGNATURE:	/Julie Anne Gillespie/	
DATE SIGNED:	08/19/2016	

Total Attachments: 2

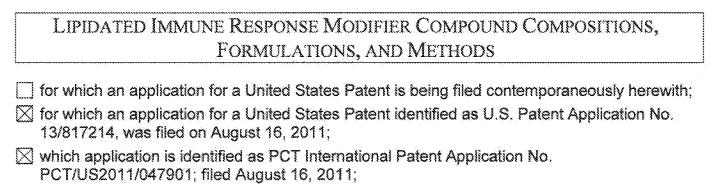
source=200244-US-CNT Assignment#page1.tif source=200244-US-CNT Assignment#page2.tif

PATENT 503967609 REEL: 039481 FRAME: 0031

Case No.: 66892US004

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in



Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we 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/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our 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/we 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

Assignment

Page 1 of 2 3M Innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427 Case No.: 66892US004

I/We 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.

Given Name (first and middle [if any]): Paul D.	Family Name or Surname: Wightman		
Inventor's Signatures Till Amount	Date: 7109 20, 2013		
Residence Woodbury, Minnesota	Country: USA	Citizenship: United States of America	

Assignment

Page 2 of 2 3M innovative Properties Company, P. O. Box 33427, St. Paul, MN 55133-3427

Case No.: 66692US004

PATENT REEL: 039481 FRAME: 0033