

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2629291

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RAJ RAJAGOPAL</td> <td>01/24/2013</td> </tr> <tr> <td>KURT J. HALVERSON</td> <td>01/24/2013</td> </tr> <tr> <td>RAMASUBRAMANI KUDUVA RAMAN THANUMOORTHY</td> <td>01/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	RAJ RAJAGOPAL	01/24/2013	KURT J. HALVERSON	01/24/2013	RAMASUBRAMANI KUDUVA RAMAN THANUMOORTHY	01/24/2013
Name	Execution Date								
RAJ RAJAGOPAL	01/24/2013								
KURT J. HALVERSON	01/24/2013								
RAMASUBRAMANI KUDUVA RAMAN THANUMOORTHY	01/24/2013								
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: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14122373</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14122373				
Property Type	Number								
Application Number:	14122373								
CORRESPONDENCE DATA									
Fax Number:	(651)736-3833								
Phone:	651-733-1500								
Email:	amveenendaal@mmm.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	3M INNOVATIVE PROPERTIES COMPANY								
Address Line 1:	PO BOX 33427								
Address Line 4:	ST. PAUL, MINNESOTA 55133-3427								
ATTORNEY DOCKET NUMBER:	67605US004								
NAME OF SUBMITTER:	AMBER VEENENDAAL								
Signature:	/Amber Veenendaal/								
Date:	11/26/2013								
Total Attachments: 2 source=ASSIGNMENT_67605US004#page1.tif source=ASSIGNMENT_67605US004#page2.tif									

CH \$40.00 14122373

ASSIGNMENT OF APPLICATION

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

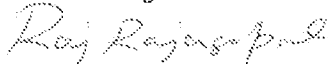
SYSTEMS AND METHODS FOR DETECTING AN ANALYTE OF INTEREST IN A SAMPLE USING FILTERS AND MICROSTRUCTURED SURFACES

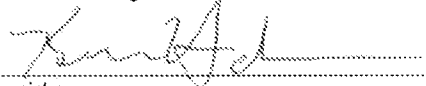
- for which an application for a United States Patent is being filed contemporaneously herewith;
- for which an application for a United States Patent identified as U.S. Patent Application No. , was filed on ;
- which application is identified as PCT International Patent Application No. PCT/US2012/044133; filed June 26, 2012;

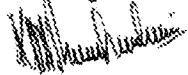
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office 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

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]): Raj	Family Name or Surname: Rajagopal	
Inventor's Signature: 	Date: 1/24/2013	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America

Given Name (first and middle [if any]): Kurt J.	Family Name or Surname: Halverson	
Inventor's Signature: 	Date: 1/24/2013	
Residence: Lake Elmo, Minnesota	Country: USA	Citizenship: United States of America

Given Name (first and middle [if any]): Ramasubramani	Family Name or Surname: Kuduva Raman Thanumoorthy	
Inventor's Signature: 	Date: 1/24/2013	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: India