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			Case No.: 61197US002	
RECORDATION FORM COVER SHEET				
PATENTS ONLY  To: The Director of the U.S. Patent and Trademark Office:				
Please record the attached document(s	) or the new addres	s(es) belov	<i>i.</i>	
1. Name of conveying party(ies)	Execution Date(s	<u>:}:</u>	2. Name and address of receiving party(ies):	
David, Moses M. Rakow, Neal A. Paolucci, Dora M. Trend, John E.	March 23, 2006 March 23, 2006 March 23, 2006 March 23, 2006		3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427	
Additional name(s) of conveying party(ies) attached?  ☐ Yes ☑ No		Additional name(s) of receiving party(ies) attached?  ☐ Yes ☒ No		
3. Nature of conveyance:  ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Other:				
4. Application or patent number(s)	☐ This	document	is being filed together with a new application.	
A. Patent Application No(s). B. Pa		Patent No(s).		
11/275277				
. А	additional Numbers At	ttached?	Yes No	
Name and address to whom corresp concerning document should be ma			number of applications atents involved:	
Name: Pamela L. Stewart Office of Intellectual Property Cot 3M Innovative Properties Compa				
Phone Number: 651-733-2059 Fax Number: 651-736-3833		7. Total fee (37 CFR §§ 1.21(h) & 3.41): \$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account		
32692		8 Payme	Payment Information:	
Custoffier (vultiber		Deposit Account Number: 13-3723		
		•	rized User Name: Pamela L. Stewart	
	\	<u> </u>		
9. Signature:  Printed Name of Attorney/Agent: Pamela L. Stewart Registration No.: 45,707	Jamels Her	16LT	March 29, 2006	

Pages: Total number of pages including COVER SHEET, attachments, and documents

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

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REEL: 017405 FRAME: 0072

Case No.: 61197US002

## ASSIGNMENT OF APPLICATION

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

	PLASMA DEPOSITED MICROPOROUS ANALYTE DETECTION LAYER
	for which an application for a United States Patent is being filed contemporaneously herewith;
$\boxtimes$	for which an application for a United States Patent identified as U.S. Patent Application No. 11/275277; was filed on December 21, 2005;
	which application is identified as PCT International Patent Application No. filed;

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 aforesald 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.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): MOSES M.	Family Name or Surname: DAVID		
Inventor's Signature: Mostle M. David	Date: March 23,2	006	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America	
STATE OF MINNESOTA ) ss.  COUNTY OF RAMSEY ) day of Multiple Moses M. DAVID, and who executed the foregoing Instrument, as said person's free act and deed, on the day and year aforesaid.  (Seal)  STEPHANIE JOY RALEIGH Notary Public Minnesota My Commission Expires January 31, 2010  OSA United States of America			

Assignment

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PATENT REEL: 017405 FRAME: 0073 ---

Given Name (first and middle [if any]):	Family Name or Surname:		
NEAL A.	RAKOW		
Inventor's Signature:	Date:		
Neul a Rahan	3-23	- 06	
Residence:	Country:	Citizenship:	
Woodbury, Minnesota	USA	United States of America	
STATE OF MINNESOTA ) ss.  COUNTY OF RAMSEY ) On this 13 day of foremal day of foremal day and year aforesaid.  (Seal)  STEPHANIE JOY RALEIGH Notary Public Minnesota My Commission Expires January 31, 2010  Notary Public Notary Public			

Given Name (first and middle [if any]):	Family Name or Surname:	
DORA M.	PAOLUCCI	
Borotini	171020001	
Inventor's Signature:	Date:	
Dra M. Paolineix	3/23/04	
Residence:	Country:	Citizenship:
St. Paul, Minnesota	USA	United States of America
STATE OF MINNESOTA )		
ĺ ss.		
COUNTY OF RAMSEY		
	2001	
On this 2319 day of Nauch		lly appeared the above-named
DORA M. PAOLUCCI, and who executed the foregoing instru	ment, as said person's free ac	t and deed, on the day and year
aforesaid.	(1)	$\Gamma \cap \Omega \cap \Gamma$
OTED LANE INVENTED	Ne 1	
(Seal) STEPHANIE JOY RALEIGH	OTDUNING	SIA UL
Notary Public	Notary Public	· · · · · · · · · · · · · · · · · · ·
Minnesota, My Commission Expires January 31, 2010		
My Continuous Charles Solidary 51, 2010		

Assignment

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PATENT
REEL: 017405 FRAME: 0074

Given Name (first and middle [if any]):	Family Name or Surname:	
JOHN E.	TREND	
Inventor's Signature:	Date:	
OOW 2. \/UU	23MAR/86	
Residence:	Country:	Citizenship:
St. Paul, Minnesota	USA	United States of America
STATE OF MINNESOTA )		
) ss.		
COUNTY OF RAMȘEY )		
On this 2312 day of March	. 7400 before me persona	lly appeared the above-named
JOHN E. TREND, and who executed the foregoing instrument	as said person's free act and	deed, on the day and year
aforesaid.	()	
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	101	
(Seal) STEPHANIE JOY RALEIGH	XHOINIUM	Jalua
	Notary Public	17.00
Minnesota	• •	
Aly Commission Expires January 31, 2010		

Assignment

RECORDED: 03/29/2006

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