(PE)	57971US011	
FORM PTO-1598 1-31-62 APR 1 2 2004 F Tab settings	U.S. DEPARTMENT OF COMMERC Patent and Trademark Office	
To the Honorable of Patents and	2721822 riginal documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(les):	
Paul D. Wightman	Name: 3M Innowative Properties Company	
4/10/01	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance:		
	Street Address: P.O. Box 33427	
☐ Security Agreement ☐ Change of Name	·	
_	55133-	
Other	City: St. Paul State: MN ZIP: 3427	
Execution Date: April 2, 2004	Additional name(s) & address(es) attached? Yes No	
Application number(s) or patent number(s):	•	
If this document is being filed together with a new application, the	ne execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
	D. 1 Albin 140.(3)	
10/640,904, filed August 14, 3003		
Additional numbers atta	l ched? ☐ Yes ဩ No	
Name and address of party to whom correspondence concerning document should be mailed: Name:Christopher D. Gram	Total number of applications and patents involved: 1	
Internal Address:	7. Total fee (37 CFR 3.41):\$ 40.00	
	•	
	☐ Enclosed	
Office of Intellectual	Authorized to be charged to deposit account	
Street Address: Property Counsel 3M Innovative Properties Company		
P.O. Box 33427	8. Deposit account number:	
55133- City: St. Paul State: MN 710.3427	13-3723	
City: St. Paul State: MN ZIP: 3427	(Attach duplicate copy of this page if paying by deposit account) THIS SPACE	
14/2004 EC00PER 00000066 133723 10640904		
FC:8021 40.00 DA		
Statement and signature. To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy	
of the original document.	A	
Christopher D Gram	1) Shaw and a social	
Name of Person Signing	Signature April 8, 2004 Date	
	Total number of pages comprising cover sheet: 2	

PATENT

REEL: 015202 FRAME: 0424

Docket No.: 57971US011

ASSIGNMENT OF APPLICATION

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

	IMMUNOSTIMULATORY COMPOSITIONS AND METHODS OF	
	STIMULATING AN IMMUNE RESPONSE	
\boxtimes	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. 10/640,904; was filed on August 14, 2003; 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 by 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.

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]): Paul D.	Family Name or Surname: Wightman				
Inventor's Signature Hand Stand	Date: 4/02/04				
Residence:	Country:	Citizenship:			
Woodbury, Minnesota	USA	United States of America			
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 2 day of April , 2004, before me personally appeared the above-named Paul D. Wightman, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.					
JUDY L HANSEN NOTARY PUBLIC MINNESOTA My Comm. Expires Jan. 31, 2005					

Assignment

RECORDED: 04/12/2004

Page 1 of 1

Docket No.: 57971US011

PATENT REEL: 015202 FRAME: 0425