		Case No.: 58719US010										
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						1. Name of conveying party(ies)	Execution Date(s):	2. Name and address of receiving party(ies):				
WOLTER, James T. KEDL, Ross M.	January 5, 2006 December 22, 2005	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 ☐ Mer ☐ Security Agreement ☐ Char ☐ Other:	rger nge of Name											
4. Application or patent number(s)	☐ This docume	ent is being filed together with a new application.										
A. Patent Application No(s). 10 595073 B. Patent No(s).  Additional Numbers Attached?   Yes  No												
Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:										
Name: Ted K. Ringsred Office of Intellectual Property Couns 3M Innovative Properties Company Phone Number: 651-736-5839 Fax Number: 651-736-3833		<b>al fee</b> (37 CFR §§ 1.21(h) & 3.41): <b>\$40.00</b>										
32692												
Customer Number	8. Pay	ment Information:										
	Dep	Deposit Account Number: 13-3723										
	Aut	horized User Name: Ted K. Ringsred										
9. Signature: Printed Name of Attorney/Agent: Ted K. Ringsred Registration No.: 35,658  Pages: Total number of pages including CC	Task R	gan 30, 2006										

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

**PATENT** 

REEL: 017219 FRAME: 0527

Case No.: 58719US010

## ASSIGNMENT OF APPLICATION

Whereas I/we	, the below named invento	or(s), with residence and citizenship a	s indicated below, h	ave made an
invention in		A Company of the Comp		D. A. William
				and the second that
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✓ 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/US2004/027633 filed August 25, 2004;

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) of 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 or deliver without further consideration any further applications, assignments, and documents, and to derform 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]): James T.	Family Name or Surname: WOLTER	1 to man
Inventor's Signature:	Date: JAN 5, 200	्म स्वीतिस
Reddence: Oakdale, Minnesota	Country: USA	Citizenship: (14) Citizenship: (14) Citizenship: (15) Citizenship:
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Assignment

Page 1 of 2

Case No.: 58719US010

PATENT REEL: 017219 FRAME: 0528

Given Name (first and middle [if any]): Ross M.	Family Name or Surname, KEDL	
Inventors Stanature:	Dale: ( ) - >> -0	25
18/sidence; Denver, Colorado	Country; USA	Citizenship: United States of America.
La Thing to him	Sent Dane	
Witness	Witness	

Assignment

Page 2 of 2

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