	ECORDATION FORM C PATENTS O			
To: The Director of the U.S. Patent and	Trademark Office:			
Please record the attached document(s	s) or the new address(es) belo	w.		
I. Name of conveying party(ies)	Execution Date(s):	<ul> <li>2. Name and address of receiving party(ies)</li> <li>3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427</li> <li>Additional name(s) of receiving party(ies) attached?</li> <li>☐ Yes ⊠ No</li> </ul>		
Abel, Nathan A. Betz, James R. Burke, Sean M. Lynch, Michael J. Reier, Matthew D. Viner, Andrew S.	July 23, 2007 July 23, 2007 July 20, 2007 July 20, 2007 July 20, 2007 July 20, 2007 July 20, 2007			
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. Application or patent number(s	) 🔲 🗔 This documer	t is being filed together with a new application.		
A. Patent Application No(s). 29/282,502	. <b>B.</b> I	Patent No(s).		
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29/282,502 Name and address to whom corresp concerning document should be ma Name: Jeffrey M. Olofson Office of Intellectual Property Con 3M Innovative Properties Compa Phone Number: 651-736-7906 Fax Number: 651-736-3833 32692	Additional Numbers Attached? pondence biled: unsel ny 7. Tota 8. Payr Depo	☐ Yes ⊠ No         I number of applications         patents involved:       1         I fee (37 CFR §§ 1.21(h) & 3.41):       \$40.00         Enclosed       Authorized to be charged to deposit account         nent Information:       posit Account Number: 13-3723         orized User Name:       Jeffrey M. Olofson		

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## ASSIGNMENT OF APPLICATION

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

## EXHALE VALVE COVER

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.; 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 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]): Nathan A.	Family Name or Sumame: Abel	
Inventor's Signature	Date: 7 (7.3 0	1
Residence:	Country: 1	Citizenship:
White Bear Lake, Minnesota	USA	United States of America
STATE OF MINNESOTA ) ) ss. COUNTY OF RAMSEY ) On this <u>3</u> day of <u>culy</u> Nathan A. Abel, and who executed the foregoing instrume aforesaid. (Seal) SUSAN M DACKO SUSAN M DACKO SUSAN M DACKO SUSAN M DACKO SUSAN M DACKO SUSAN M DACKO SUSAN M DACKO		nally appeared the above-named deod, on file day and year
Assignment My Commission Expires January 31, 2010 My Commission Expires January 31, 2010	Page 1 of 1 P.O. Box 33427, St. Paul, Minnesota	Case No.: 63430US00 55133-3427

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ventor's Şignature:	Date:			
hand Math	7/23/0	7		
esidence;	Conntry:	Citizenship:		
udson, Wisconsin	USA	United States of America		
TATE OF MINNESOTA )		· .		
) ss. OUNTY OF RAMSEY )				
On this, 2, 9 day of The 4		e personally appeared the above-named		
ames R. Better and who executed the foregoing ins	strument, as said person's free a	act and deed, on the glay and year		
foresaid.	$\bigcirc$ 1	$\cup \bigcirc U$		
Seal) My Commission Expires January 31, 2010	Sudan	Malalo		
	Notary Public			
iven Name (first and middle [if any]):	Family Name or Surr	iame:		
ean M.	Burke			
vennature:	Date:	1		
Jus- M. Bla	7/2	007		
ésidence:	Country:	Citizenship:		
t. Paul, Minnesota	USA	United States of America		
TATE OF MINNESOTA		,		
) ss.	0			
	, <u>25</u> 0-7-, before m	e personally appeared the abovo-named		
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) ss. OUNTY OF RAMSEY On this day of day of ean M. Burke, and who executed the oregoing instoresaid. MADONNA M. SCHROEDER				
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Ss.     OUNTY OF RAMSEY     On this day of day	Strument, as said person's free a Notary Public Family Name or Surr Lynch Date: 7/36	act and deed, on the day and year		
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) ss. OUNTY OF RAMSEY On this day of day o	Strument, as said person's free a Notary Public Family Name or Surr Lynch Date: 7/36	act and deed, on the day and year		
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) ss. OUNTY OF RAMSEY On this day of seal (day of day of	Strument, as said person's free Notary Public Family Name or Surr Lynch Date: 7/20 Country: USA	act and deed, on the day and year		
OUNTY OF RAMSEY     On this day of day of ean M. Burke, and who executed the foregoing ins foresaid.  MADONNA M. SCHROEDER Notary Public Minnesota My Commission Expires January 31, 2010  Wentor's Signature:     MADONNA M. SCHROEDER     Signature:     Mathematical Second Seco	Notary Public  Family Name or Surr Lynch Date: Country: USA  , 2004, before ministrument, as said person's free	act and deed, on the day and year		
) ss. OUNTY OF RAMSEY On this day of ean M. Burke, and who executed the foregoing ins foresaid. MADONNA M. SCHROEDER Notary Public Minnesota My Commission Expires January 31, 2010 Wentor's Signature: Wentor's Signat	Notary Public  Family Name or Surr Lynch Date: Country: USA  , 2004, before ministrument, as said person's free	act and deed, on the day and year		
OUNTY OF RAMSEY     On this day of day of ean M. Burke, and who executed the foregoing ins foresaid.  MADONNA M. SCHROEDER Notary Public Minnesota My Commission Expires January 31, 2010  Wentor's Signature:     MADONNA M. SCHROEDER     Signature:     Mathematical Second Seco	Strument, as said person's free Notary Public Family Name or Surr Lynch Date: 7/20 Country: USA	act and deed, on the day and year		
Ss. OUNTY OF RAMSEY     On this day of solution where exercised the foregoing instants or esaid.  MADONNA M. SCHROEDER Notary Public Minnesote My Commission Express January 31, 2010  Wen Name (first and middle [if any]): Iicharel J.  Wentor's Signature:  Wentor's	Strument, as said person's free a Notary Public Family Name or Surr Lynch Date: 7/90 Country: USA 	act and deed, on the day and year		

PATENT REEL: 019587 FRAME: 0624

Given Name (first and middle [if any]): Matthew D.	Family Name or Surname: Reier				
Triventor's Signature:	Date: 7/20/07				
Residence: St. Paul, Minnesota	Country: USA	Citizenship: United States of America			
STATE OF MINNESOTA ) ) \$8. COUNTY OF RAMSEY ) On this D day of Matthew D. Reier, and who executed the foregoing instrument aforesaid. (Seal) MADONNA M. SCHROEDER Notary Public Minnesote My Commetion Express January 31, 2010		Ily appeared the above-named I deed, on the day and year			
Given Name (first and middle [if any]):	Family Name or Sumame:				
Inventor's signature:	Date: -7/20/07				
Residence: Roseville, Minnesota	Country: USA	Citizenship: United States of America			
STATE OF MINNESOTA ) ) ss. COUNTY OF RAMSEY ) On this day of,, _					

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Page 3 of 3 3M Innovative Properties Company, P.O. Box 33427, St. Paul, Minnesota 55133-3427

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Case No.: 83430US002

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## RECORDED: 07/23/2007