Case No.: 61775US002

RECORDATION FORM COVER SHEET PATENTS ONLY			
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1. Name of conveying party(ies) <u>Execution I</u>	Date(s):	2. Name and address of receiving party(ies):	
Goers, Brian D. June 28, Laraia, Vincent J. June 28, Palmgren, Gary M. June 28, Pendergrass, Jr.; Daniel B. June 28,	2006 2006	3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427	
Additional name(s) of conveying party(les) attached? ☐ Yes   ☑ No		Additional name(s) of receiving party(ies) attached?	
3. Nature of Conveyance:  Assignment		Yes No	
4. Application or Patent Number(s):	This doc	ument is being filed together with a new application.	
A. Patent Application No(s).:	A. Patent Application No(s).:  B. Patent No(s).:		
11/427,154	11/427,154		
Additional Num	bers Attach	ed? ☐ Yes ☒ No	
5. Name and address to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved:  1			
Name: James A. Baker Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 736-9667 Fax Number: (651) 736-3833		If fee (37 CFR §§ 1.21(h) & 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account	
32692 8. Payment Information:			
Customer Number  Deposit Account No. 13-3723  Authorized User Name: James A. Baker			
9. Signature  Printed Name of Attorney/Agent:  James A. Baker  Registration No.: 44,520  Signature	o Oct	June 28, 2006  Date	
Pages: Total number of pages including COVER SHI	EET, attachr	ments and documents: 4	

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

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## ASSIGNMENT OF APPLICATION

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

ABRASIVE ARTICLES, CMP MONITORING SYSTEM AND METHOD		
☑ for which an appli	cation for a United States Patent is being filed contemporaneously herewith;	
for which an appli was filed on ;	cation for a United States Patent identified as U.S. Patent Application No.;	
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]): Brian D.	Family Name or Surname: Goers		
Inventor's Signature:	Date: 06/28/2006		
Residence: Minneapolis, Minnesota	Country: / USA	Citizenship: United States of America	
STATE OF MINNESOTA ) ss.  COUNTY OF RAMSEY ) On this SH day of Who executed the foregoint the day and year aforesaid. SUSAN P GUMATZ Notary Public Minnesota My Commission Expires January 31, 2010	John, before going instrument, as said the second s		
Given Name (first and middle [if any]): Vincent J.	Family Name or Surnam Laraia	e:	
Inventor's Signature	Date: 6/28/2006		
Résidence: Holton, Wisconsin	Country: USA	Citizenship: United States of America	
STATE OF MINNESOTA ) ) ss.  COUNTY OF RAMSEY ) On this 281 day of 440	2006, before	me personally appeared the	

above-named Vincent J. Laraia, and who executed the foregoing instrument, as said person's free act and deed,

Notary Public

Case No.: 61775US002

(Seal)

on the day and year aforesaid.

SUSAN P GUMATZ

Notary Public

Minnesota My Commission Expires January 31, 2010

Given Name (first and middle [if any]):  Gary M.	Family Name or Surnar Palmgren	ne:
Inventor's Signature:	Date:	28 2006
Residence	Country:	Citizenship:
Lake Elmo, Minnesota	USA	United States of America
STATE OF MINNESOTA ) ss.  COUNTY OF RAMSEY On this 26 day of 26 day of 27 day of 27 day of 27 day of 28 da		e me personally appeared the s said person's free act and

Given Name (first and middle [if any]):  Daniel B.	Family Name or Surname: Pendergrass, Jr.	
Inventor's Signature:	1. Co/28/2006	
Residence: Mendota Heights, Minnesota	Country: Citizenship: USA United States of Ame	erica
STATE OF MINNESOTA ) ) ss.  COUNTY OF RAMSEY  On this State day of above-named Daniel B. Pendergrass, Jr., and whand deed, on the day and year aforesaid.	before me personally appeared the executed the foregoing instrument, as said person's free	
(Seal)  SUSAN P GUMATZ  Notary Public  Minnesota  My Commission Expires January 31, 2010	Notary Public	

Assignment

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PATENT REEL: 017873 FRAME: 0522

## **FACSIMILE**

Date: June 28, 2006 Number of Pages (including this page)	age): 6
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Customer Number

Office of Intellectual Property Counsel 3M Innovative Properties Company PO Box 33427 St. Paul, MN 55133-3427 USA

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From:	Dean M. Harts
Phone No.:	(651) 737-2325
Fax No.:	(651) 736-3833

Re:	Assignment
Application No.:	11/427,154
Our Case No.:	61775US002

PATENT REEL: 017873 FRAME: 0523

**RECORDED: 06/28/2006**