1-2005		Case No.:	61208US002
	EET		

RE

11-15-2005

To: The Director of the U.S. Patent and Trademark Office:

Please record the attached document(s) or the new address(es) below.

1. Name of conveying party(ies)	Execution Date(s):	2. Name and address of receiving party(ies	;):
		2)
TUMA, Phillip E.	November 7, 2005	3M Innovative Properties Company	. 7

PALMGREN, Gary M. November 7, 2005
November 7, 2005

3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427 2963 U.S. PT 1/268140

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 Security Agreement Other:	☐ Merger ☐ Change of Name	

Additional Numbers Attached? ☐ Yes ☒ No

4. Application or patent number(s)	☐ This document is being filed together with a new application.
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A.	Patent Application No(s).	В.	Patent No(s).
		[

5. Name and address to whom correspondence concerning document should be mailed:

Name: Daniel D. Biesterveld Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: 651-737-3193 Fax Number: 651-736-3833

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Customer Number **90000211 133723 11268140**

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6. Total number of applications and patents involved:

1

7.	Total fee (37 CFR §§ 1.21(h) & 3.41):	\$40.00
	☐ Enclosed	

Authorized to be charged to deposit account

8. Payment Information:

Deposit Account Number: 13-3723

Authorized User Name: Daniel D. Biesterveld

9. Signature:

Printed Name of Attorney/Agent: Daniel D. Biesterveld Registration No.: 45,898

Adula Sume

November 7, 2005

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

3

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 REEL: 017235 FRAME: 0337

Case No.: 61208US002

ASSIGNMENT OF APPLICATION

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

THERMAL TRANSFER COATING
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]): Phillip E.	Family Name or Surname: TUMA	
(inventor's Signature:	Date: November 7, 2005	
Residence: Faribault, Minnesota	Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 7 th day of November, 2005, before me personally appeared the above-named Phillip E. TUMA, and who		
(Seal) KATHLEEN M SANDVIG Notary Public Minnesota My Commission Expires January 31, 2010 Notary Public Notary Public Notary Public		

Assignment

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Case No.: 61208US002

Given Name (first and middle [if any]):	Family Name or Surname:
Gary M.	PALMGREN
Inventor's Signature:	Date: November 7, 2005
Residence:	Country: Citizenship:
Lake Elmo, Minnesota ${\cal C}$	USA United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 7 th day of November, 2005, before me personally ap	peared the above-named Gary M. PALMGREN, and who
executed the foregoing instrument, as said person's free act and	
(Seal) KATHLEEN M SANDVIG Notary Public Minnesota My Commission Expires January 31, 2010	Lathlem M. Landwy Iotary Public

Assignment

Page 2 of 2

PATENT REEL: 017235 FRAME: 0339

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