

Case No.: 59577US005

# **RECORDATION FORM COVER SHEET PATENTS ONLY**

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**1. Name of conveying party(ies)****Execution Date(s):**

Peter Bissinger

January 8, 2007

Adrian S. Eckert

January 8, 2007

Reinhold Hecht

January 5, 2007

Uwe H. Hoheisel

January 8, 2007

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No**2. Name and address of receiving party(ies):**

**3M ESPE AG  
ESPE Platz  
82229 Seefeld  
Germany**

Additional name(s) of receiving party(ies) attached?

☐ Yes ☒ No**3. Nature of conveyance:**☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Other:**4. Application or patent number(s)**☐ This document is being filed together with a new application.**A. Patent Application No(s).**

11/572,056

**B. Patent No(s).**Additional Numbers Attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Sean J. Edman  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Phone Number: 651-575-1796  
Fax Number: 651-736-3833

**32692**

Customer Number

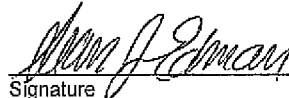
**6. Total number of applications and patents involved:****1****7. Total fee (37 CFR §§ 1.21(h) & 3.41):****\$40.00**☐ Enclosed☒ Authorized to be charged to deposit account**8. Payment Information:****Deposit Account Number: 13-3723****Authorized User Name: Sean J. Edman****9. Signature:**

Printed Name of Attorney/Agent:

Sean J. Edman

Registration No.: 42,506

Signature



Date

January 12, 2007

**Pages:** Total number of pages including COVER SHEET, attachments, and documents**3**

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CH \$40.00 133723 11572056

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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

DENTAL COMPOSITION CONTAINING SI-H FUNCTIONAL CARBOSILANE COMPONENTS
----------------------------------------------------------------------


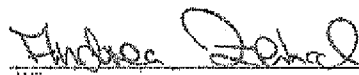
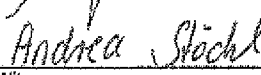
- ☒ for which an application for a United States Patent is being filed contemporaneously herewith;
- ☐ for which an application for a United States Patent identified as U.S. Patent Application No. ; was filed on ;
- ☒ which application is identified as PCT International Patent Application No. **PCT/EP2004/007783**; filed **July 14, 2004**;

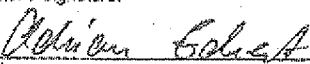
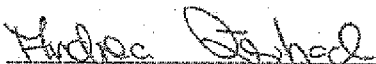
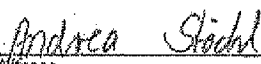
Now, for good and valuable consideration, receipt of which is acknowledged, I/we hereby assign and transfer to 3M ESPE AG (a wholly-owned subsidiary of 3M COMPANY, a corporation of Delaware), having its principal office at Seefeld, Germany, its successors and assignee, the entire right, title, and interest in and to the said invention and application, and any division or continuation (in whole or in part) of said application, and any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and foreign countries (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 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;

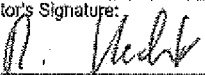

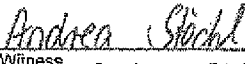
I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by 3M ESPE AG, its successors, assigns, and nominees, fully to secure its right, title, and interest as described above and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

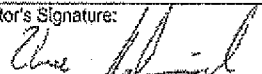

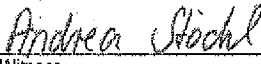
I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M ESPE AG, as the assignee of my entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year shown below.

Given Name (first and middle (if any)): Peter	Family Name or Surname: Bissinger	
Inventor's Signature: 	Date: 8th January 2007	
Residence: D-86911 Diessen, Germany	Country: Germany	Citizenship: Germany
Witness:  Andrea Zerhoch	Witness:  Andrea Stöckl	

Given Name (first and middle (if any)): Adrian S.		Family Name or Surname: Eckert	
Inventor's Signature: 		Date: 08/01/2007	
Residence: D-80636 Munich, Germany		Country: Germany	Citizenship: Germany
Witness  Andrea Zerhoch		Witness  Andrea Stöckl	

Given Name (first and middle (if any)): Reinhold		Family Name or Surname: Hecht	
Inventor's Signature: 		Date: 05/01/2007	
Residence: D-86916 Kaufering, Germany		Country: Germany	Citizenship: Germany
Witness  Andrea Zerhoch		Witness  Andrea Stöckl	

Given Name (first and middle (if any)): Uwe H.		Family Name or Surname: Hoheisel	
Inventor's Signature: 		Date: 8.01.2007	
Residence: D-82299 Turkenfeld, Germany		Country: Germany	Citizenship: Germany
Witness  Andrea Zerhoch		Witness  Andrea Stöckl	