Case No.: 58488US004

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Kraemer, Michael A. September 2 Hertlein, Guenter September 2 Burger, Bernd K. September 2	22, 2005	3M ESPE AG ESPE Platz 82229 Seefeld Germany			
		Additional name(s) of receiving party	(ies) attached?		
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A. Patent Application No(s).  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: Steven A. Bern Office of Intellectual Property Counsel 3M Innovative Properties Company					
Phone Number: 651-575-1796 Fax Number: 651-736-3833		7. Total fee (37 CFR §§ 1.21(h) & 3.41); \$40.00  Enclosed Authorized to be charged to deposit account			
32692 Customer Number	8. Paym	8. Payment Information:			
	Deposit Account Number: 13-3723				
Autho		Authorized User Name: Steven A. Bern			
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Pages: Total number of pages including COVER SHEET,	attachments, a	nd documents	3		

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**PATENT** 

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REEL: 018233 FRAME: 0867

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05-09-2006

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Please record the attached document(s				
1. Name of conveying party(ies)	Execution Date(s	<u>s):</u>	2. Name and address of receiving party(les	
Kraemer, Michael A. Hertlein, Guenter Burger, Bernd K.	September 21, 3 September 22, 3 September 22, 3	2005	3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427	
Additional name(s) of conveying party(ies	) attached?		3M ESPE AG ESPE Platz 82229 Seefeld Germany	
3. Nature of conveyance:  Assignment			Additional name(s) of receiving party(ies) attached  Yes No	
4. Application or patent number(s)  - A. Patent Application No(s).	⊠ This	I	is being filed together with a new application.  atent No(s).	
- A. Patent Application No(s).	☑ This  Additional Numbers A	B. Pa	atent No(s).	
- A. Patent Application No(s).	Additional Numbers A	B. Pa	atent No(s).	
A. Patent Application No(s).  5. Name and address to whom correst concerning document should be made of the Name: Sean J. Edman Office of Intellectual Property Coronal Minnovative Properties Compa	Additional Numbers A	B. Pattached? [6. Total and p	atent No(s).  Yes No number of applications atents involved:  1	
5. Name and address to whom corresp concerning document should be made of intellectual Property Concerning Minnovative Properties Comparts Phone Number: 651-575-1796  Fax Number: 651-736-3833	Additional Numbers A	B. Pa	atent No(s).  Yes No  number of applications atents involved:  1  fee (37 CFR §§ 1.21(h) & 3.41): \$40.00	
A. Patent Application No(s).  5. Name and address to whom corresponderning document should be made of intellectual Property Corol 3M Innovative Properties Companders Phone Number: 651-575-1796 Fax Number: 651-736-3833	Additional Numbers A	B. Pa	atent No(s).  Yes No  number of applications atents involved:  1  fee (37 CFR §§ 1.21(h) & 3.41): Enclosed Authorized to be charged to deposit account	
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**PATENT** 

REEL: 018233 FRAME: 0868

Case No.: 58488US004

## ASSIGNMENT OF APPLICATION

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

	CAD SYSTEM FOR DENTAL PROSTHESES
_	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/EP2004/003259 filed March 26, 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]): Michael A.	Family Name or Surname: Kraemer  Date: 21.09.2005		
Inventor's Signature:			
Residence: Peter-Rosegger-Str. 2, D-86899 Landsberg am Lech	Country; Germany	Citizenship: Germany	
With Sebastian Guggenmos	Witness Karin	Jal Watzek	

Assignment

Page 1 of 2

58488US004

PATENT

Holger Hauptmann

Given Name (first and middle [if any]): Guenter	Family Name or Sumame Hertlein	3:	
Inventor's Signature;	Date:		
Ginter Dukle_ Residence:	27-9-200		
In der Au 4, D-82229 Seefeld	Country: Germany	Cltlzenship: Germany	-
Witness Sebastian Guggenmos	Witness W	2	
		Schaaf	
Given Name (first and middle [if any]): Bernd K.	Family Name or Sumame Burger		
Inventor's Signature:  Residence:	Date: 22,09. 0	25	
Am Weinberg 27, D-82239 Alling	Country: Germany	Citizenship: Germany	

Witness

Grit Berthold

Assignment

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