FORM PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 10/02)  Patent and Trademark Office	
Docket No.: 050346-0010 PATENTS ONLY	
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:	
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
W.C. Heraeus GMBH & Co., KG	Name: Heraeus, Inc.
	Address: 6165 West Detroit Street
Additional name(s) of conveying party(ies) attached?   Yes   No	
3. Nature of Conveyance:	Chandler, AZ 85226
Security Agreement Change of Name	
Other	
Execution Date: January 25, 2005	
	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No(s).	B. Patent No(s).
•	5,112,468
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 18191 Von Karman Ave., Suite 500	8. Deposit account number:
	502203
City: Irvine State: CA Zip: 92612-7107	
<del></del>	
DO NOT USE THIS SPACE	
9. Statement and signature.	i
To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy	
of the original document.	
Υ\λ(~)( \/	( )
Mark J. Itri, Reg. No. 36,171	February 1, 2006
Name and Registration No. of Person Signing	Signature Date
•	etal number of pages including cover sheet:
OMB No. 0651-0027 (exp. 6/30/2005)	

ORC 381631-1.050346.0010

**PATENT REEL: 017223 FRAME: 0240** 

## ASSIGNMENT

WHEREAS W.C. Heraeus GMBH & Co. KG, having its principal offices at Heraeusstrasse 12-14, Hanau, Germany 63450 (hereinafter referred to as Assignor), is the sole owner of the entire right, title and interest in an to the United States, for U.S. Patent No. 5,112,468, which issued on May 12, 1992.

AND WHEREAS, Heracus, Inc., a corporation organized under the laws of the State of Arizona, having its principal office at 6165 West Detroit Street, Chandler, Arizona 85226 (hereinaster referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to the aforesaid patents and the inventions described therein;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, said Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, its successors, and assigns, the entire right, title and interest in and to U.S. Patent No. 5,112,468, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents, foreign or domestic, which may be issued for said inventions, the same to be held and enjoyed by said Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the full end of the term for which said patents have been granted, as fully and entirely as the same would have been held and enjoyed by said Assignor, if this Assignment and sale had not been made; together with all claims for damages by reason of past infringement of said patents, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives; Assignor hereby authorizes said Assignee, its successors and assigns, to file in its own name applications for patents in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States applications or otherwise, and to secure in its own name the patent or patents issued thereon; and Assignor hereby agrees that, upon request, it will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States applications, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

W.C. HERAEUS GMBH & CO. KG

Name: Dr. U.3H USI2 President
Title: Cranj Director Vice President

HERAEUS, INC.

Name:

ORC 380485-1.050346.0010

PATENT REEL: 017223 FRAME: 0241

**RECORDED: 02/01/2006**