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TO THE HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

Attorney Reference:  
TZN 0018

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document(s) or copy(ies) thereof.

1. Name of party conveying the interest:  
Helmut NEFF  
Dieter Langhans
  2. Name and address of party receiving the interest:  
TZN-Forschungs- und Entwicklungszentrum Unterlüss GmbH  
Neuensothrietherstrasse 20  
D-29345 Unterlüss, Germany
  3. Description of the interest conveyed or transaction to be recorded:  
 Assignment [ ] Other:
  4. Application Number:  
Patent Number:  
Registration Number:  
 Document filed together with a patent application executed on  
January 6, 1997
  5. Address correspondence concerning this request to: SPENCER & FRANK,  
Suite 300 East, 1100 New York Avenue, N.W.  
Washington, D.C. 20005-3955
  6. Number of Applications, Patents or Registrations and total fee:  
Patents: 1 patent rights @ \$40 Total: \$40.00  
-or-  
Trademarks: First trademark right @ \$40  
         additional trademark rights @ \$25 \$         Total: \$
- If no fee is attached, or if a greater or lesser fee is required, please charge or credit out Account No. 19-3700.
7. Date of execution of document: January 6, 1997
  8. If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative  
[ ] per attached designation [ ] other:
  9. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.
  10. Date: January 10, 1997

Name: Gabor J. Kelemen (re-signed May 11, 1998)

Registration Number PATENT 16

REEL: 9177 FRAME: 0310

ASSIGNMENT

Attorney Docket

OF APPLICATION FOR UNITED STATES LETTERS PATENT

TEM. 0218

WHEREAS Helmut NEFF of Hermannsburg and Dieter LANGENS of Elmhorn, both of Germany hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to DEVICE FOR PROTECTING AN OPTICAL COMPONENT FROM LASER BEAM DAMAGE for which said assignor has caused an application for United States Letters Patent to be prepared,

[X] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[ ] said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_, Serial Number [if known] \_\_\_\_\_;

[ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS TEM-Forschungs- und Entwicklungszentrum Unterlöss GmbH  
Neuensohrerstrasse 29  
D-28348 Unterlöss, Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 6 day of January, 1997.

WITNESSES: \_\_\_\_\_ ASSIGNOR:

Signature: Rolf Rittel X  
Name: Rolf Rittel

Address: Am Riethebusch  
2932a Hermannsburg

Signature: Helmut Neff X  
Name: Helmut NEFF

Signature: \_\_\_\_\_ X

Name: \_\_\_\_\_

Address: \_\_\_\_\_

SPENCER & FRANK  
Washington, D.C.

CONTINUED

ASSIGNMENT  
OF APPLICATION FOR UNITED STATES LETTERS PATENT  
Page 2

Attorney Docket  
TM 0018

Title: DEVICE FOR PROTECTING AN OPTICAL COMPONENT FROM LASER BEAM DAMAGE

EXECUTED, this 6 day of Jan., 1997.

WITNESSES: \_\_\_\_\_ ASSIGNOR: \_\_\_\_\_

Signature: Rolf Rittel X

Signature: Lawfranz

Name: Rolf Rittel

Name: Dieter LANGHANS

Address: Am Rietlsbuch 6

29320 Herzmannsburg

Signature: H. Urban X

Name: Dr. Urban, Claus

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