

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
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### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Rene Sowa, Ralph Sattmann, Jan Vydra

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 1/31/06, 1/19/06, 1/19/06

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Heraeus Tenavo GmbH

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

Street Address: Quarzstrasse 8

City: Hanau

State: \_\_\_\_\_

Country: Germany

Zip: 63450

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No. (s)  
10/565,099

B. Patent No. (s)

Additional numbers attached?  Yes  No

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

Name: Andrew L. Tiajloff, Esq.

Internal Address: Tiajloff & Kelly

Street Address: Chrysler Building, 37th floor

405 Lexington Avenue

City: New York

State: NY Zip: 10174

Phone Number: 212 490-3285

Fax Number: 212-490-3285

Email Address: altpto@patentadvance.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40

- Authorized to be charged by credit card
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Expiration Date \_\_\_\_\_

b. Deposit Account Number 501659

Authorized User Name Andrew L. Tiajloff

**9. Signature:**



Signature

8/9/2006  
Date

Andrew L. Tiajloff, Esq.  
Name of Person Signing

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Follow-on

03-01-2006

Form PTO-1595 (Rev. 07/05)  
OMB No. 0851-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
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7 2006

City: Hanau

State: \_\_\_\_\_

Country: Germany

Zip: 60645

Additional name(s) & address(es) attached?  Yes  No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

10/565,099 (-PCT/EP2004/008033)

B. Patent No.(s)

02/09/2006 LLANDGRA 00000009 10565099

02 FC:8021

40.00 OP

Additional numbers attached?  Yes  No

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Authorized User Name Andrew L. Tiajloff

9. Signature:

Signature

February 6, 2006

Date

Andrew L. Tiajloff  
Name of Person Signing

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ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

METHOD FOR PRODUCTION OF AN OPTICAL COMPONENT FROM QUARTZ GLASS

for which an international patent application designating the United States was filed on 18 July 2004 and assigned Serial No. PCT/EP2004/008033;

AND WHEREAS,

Heraeus Teneo GmbH, a German corporation with offices at Quartzstrasse 8, 63450 Hanau, Germany, (hereinafter referred to as ASSIGNEE) is desirous of acquiring all, interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country whose duty is to issue patents on applications as described above, to issue all Letters Patent in the United States of America and any other country to said ASSIGNEE, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

- 1 -

52201-0647

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number: 10/565,099, Filing Date: 1/18/2006

This assignment executed on the dates indicated below.

January 31, 2006  
Date

*Rene Sowa*  
RENE SOWA

January 19, 2006  
Date

*Ralph Sattmann*  
RALPH SATTMANN

January 19, 2006  
Date

*Jan Vydra*  
JAN VYDRA