

Docket No.: 3240

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08A/REV03

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

## PATENTS ONLY

Tab settings → → → ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Lutz PARTHIER  
Joerg STAEBLEIN  
Gunther WEHRHAN  
Christian KUSCH

Additional name(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: MARCH 30, APRIL 1, 11, 2005

## 2. Name and address of receiving party(ies):

Name: SCHOTT AG

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

City: MAINZ State/Prov.: \_\_\_\_\_Country: GERMANY ZIP: \_\_\_\_\_

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No. Filing date  
11/062,711 02/22/2005

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MICHAEL J. STRIKERRegistration No. 27233Address: 103 EAST NECK ROADCity: HUNTINGTON State/Prov.: NYCountry: USA ZIP: 117436. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

19-4675

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

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.

MICHAEL J. STRIKER

Name of Person Signing

Signature

APRIL 27, 2005

Date

3

Total number of pages including cover sheet, attachments, and document:

PATENT

700174452

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office

REEL: 016173 FRAME: 0370

CH \$40.00 194675 11062711

Attorney Docket No.: 3240

**ASSIGNMENT**

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below), or a joint inventor (if plural inventors are listed below), of an invention described in an application for a United States Patent entitled:

**METHOD FOR MAKING LOW-STRESS LARGE-VOLUME NOT-(111)-ORIENTED CRYSTALS WITH  
REDUCED STRESS BIREFRINGENCE AND MORE UNIFORM REFRACTIVE INDEX AND  
CHRYSTALS MADE THEREBY**

Executed by me on the date indicated next to my name and address and having the above Docket number:

Sell and assign to **SCHOTT AG**

having a business at **Mainz, Germany**

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for a United States Patent;

and in and to all applications for patent(s) for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representative all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

The undersigned hereby grant(s) the firm of STRIKER, STRIKER & STENBY the power to insert on this assignment any further identification or modification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Signature: <i>Lutz Parthier</i>	Date: <i>30.03.05</i>	Residence and Full Postal Address: Maxi-Wander-Strasse 13 14532 Kleinmachnow Germany
Full Name of First or Sole Inventor: Lutz PARTHIER	Witness: <i>Daill</i>	
Signature: <i>Joerg Staeblein</i>	Date: <i>30.03.05</i>	Residence and Full Postal Address: Weidenweg 4 07743 Jena Germany
Full Name of Second Inventor: Joerg STAEBLEIN	Witness: <i>Daill</i>	
Signature: <i>Gunther Wehrhan</i>	Date: <i>31.03.05</i>	Residence and Full Postal Address: Ziegenhainer Strasse 43 07749 Jena Germany
Full Name of Third Inventor: Gunther WEHRHAN	Witness: <i>Gruber, L</i>	

**PATENT****REEL: 016173 FRAME: 0371**

Signature: <i>Christian Kusch</i>	Date: <i>11.4.05</i>	Residence and Full Postal Address: <i>Wilhelm Kuehl Strasse 6 07743 Jena Weidenburgstr. 15 Germany 81667 München <i>Christian Kusch</i></i>
Full Name of Fourth Inventor: Christian KUSCH	Witness: <i>S. Mahr</i>	
Signature:	Date:	Residence and Full Postal Address:
Full name of Fifth Inventor:	Witness:	
Signature	Date:	Residence and Full Postal Address:
Full name of Sixth Inventor:	Witness:	
Signature	Date:	Residence and Full Postal Address:
Full name of Seventh Inventor:	Witness:	
Signature	Date:	Residence and Full Postal Address:
Full name of Eighth Inventor:	Witness:	
Signature:	Date:	Residence and Full Postal Address:
Full name of the Ninth Inventor:	Witness:	
Signature:	Witness:	Residence and Full Postal Address:
Full Name of Tenth Inventor:		