

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Simone Monika Ritter</td><td>11/02/2010</td></tr> <tr><td>Inka Henze</td><td>11/02/2010</td></tr> <tr><td>Detlef Wolff</td><td>11/18/2010</td></tr> <tr><td>Jochen Alkemper</td><td>11/17/2010</td></tr> <tr><td>Bernd Hoppe</td><td>11/03/2010</td></tr> <tr><td>Bernd Schultheis</td><td>11/02/2010</td></tr> <tr><td>Axel Curdt</td><td>11/12/2010</td></tr> </tbody> </table>		Name	Execution Date	Simone Monika Ritter	11/02/2010	Inka Henze	11/02/2010	Detlef Wolff	11/18/2010	Jochen Alkemper	11/17/2010	Bernd Hoppe	11/03/2010	Bernd Schultheis	11/02/2010	Axel Curdt	11/12/2010
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<b>CORRESPONDENCE DATA</b>																	
<p><b>Fax Number:</b> (203)327-6401</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 2033274500</p> <p><b>Email:</b> docketing@ogrp.com</p> <p><b>Correspondent Name:</b> Ohlandt, Greeley, Ruggiero &amp; Perle, LLP</p> <p><b>Address Line 1:</b> One Landmark Square</p> <p><b>Address Line 2:</b> 10th Floor</p> <p><b>Address Line 4:</b> Stamford, CONNECTICUT 06901</p>																	
<b>ATTORNEY DOCKET NUMBER:</b>	0006897USU/4149																

CH \$40.00 12867735

**501366901**

**PATENT**  
**REEL: 025440 FRAME: 0759**

NAME OF SUBMITTER:

Charles N. J. Ruggiero

**Total Attachments: 8**

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**PATENT**

**REEL: 025440 FRAME: 0760**

RECORDATION FORM COVER SHEET  
PATENTS ONLY

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P.O. Box 1450  
Alexandria, VA 22313-1450

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies): **Simone Monika Ritter, Inka Henze  
Detlef Wolff, Jochen Alkemper  
Bernd Hoppe, Bernd Schultheis  
and Axel Curdt**
2. Name and address of receiving party(ies): **Schott AG  
Hattenbergstrasse 10  
55122 Mainz, Germany**
3. Nature of conveyance:  

<u>XXXXX</u>	Assignment	_____	Merger
_____	Security Agreement	_____	Change of Name
_____	Other: _____		

Execution Date: November 2, 2010, November 2, 2010, November 18, 2010,  
November 17, 2010, November 3, 2010; November 2, 2010 and November 12, 2010  
respectively.
4. Application number(s) or application date(s):  
If this document is being filed together with a new application, the execution date of the  
application is:  


A.	<u>Application/Patent No.</u>	B.	<u>Application/Issue Date</u>
	<b>12/867,735</b>		<b>August 13, 2010</b>
5. Name and address of party to whom correspondence concerning this document should be  
mailed:  

Charles N.J. Ruggiero, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, Connecticut 06901-2682 U.S.A.
6. Total No. of applications and patents involved: 1.
7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.  
XXXXX **CUSTOMER NO.: 27623**

The Commissioner is hereby authorized to charge the fee of **\$40.00** and any additional fees under  
37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to  
Deposit Account No. **01-0467**.

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.

Edward L. McMahon  
Name of Person Signing

  
Signature

December 2, 2010  
Date

Total number of pages including cover sheet and attachments: 8.

**ASSIGNMENT**

FOR valuable and legally sufficient considerations, receipt of which is hereby acknowledged, we, **SIMONE MONIKA RITTER**, a citizen of Germany, and a resident of Rathenaustrasse 6, DE-55131 Mainz, Germany, **INKA HENZE**, a citizen of Germany, and a resident of Koenigsberger Strasse 40, DE-55268 Nieder-Olm, Germany, **DETLEF WOLFF**, a citizen of Germany, and a resident of Konrad-Adenauer-Strasse 18, DE-55276 Oppenheim, Germany, **JOCHEN ALKEMPER**, a citizen of Germany, and a resident of Konsul-Vejento-Strasse 9A, DE-55270 Klein-Winternheim, Germany, **BERND HOPPE**, a citizen of Germany, and a resident of Talstrasse 3g, DE-55218 Ingelheim, Germany, **BERND SCHULTHEIS**, a citizen of Germany, and a resident of Silvanerweg 2, DE-55270 Schwabenheim, Germany, and **AXEL CURDT**, a citizen of Germany, and a resident of Am hohen Wald 15, DE-65388 Schlangenbad, Germany have co-invented certain new and useful improvements in

**SIDE-EMITTING STEP INDEX FIBER**

hereby assign to **SCHOTT AG**, a German corporation having its principal office at Hattenbergstrasse 10, 55122 Mainz, Germany (hereinafter referred to as "Assignee"), the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent which was filed in the United States Patent and Trademark Office on August 13, 2010, and assigned U.S. Application Serial No. 12/867,735, and any continuation, divisions, continuation-in-part applications, inventor's certificates and extensions thereof, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by said Assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

AND WE COVENANT and AGREE and WARRANT that we have full and unencumbered title to the invention hereby assigned, and we further covenant and agree that we have the right to grant such rights to said invention and application and

Letters Patent and that we will, at any time upon request without cost to us or further compensation, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

Date: 2. 11. 2010

S. Ritter  
By: SIMONE MONIKA RITTER

Date: 02. 11. 2010

U. Wölfel  
Witness Signature

Ute Wölfel  
Witness Printed Name

Witness Address  
Rüsselsheimer Allee 85  
55130 Mainz

0006897USU/4149

Date: 2. Nov. 2010

  
By: INKA HENZE

Date: 02. Nov. 2010

  
Witness Signature

Henze, Christian  
Witness Printed Name  
Schulstraße 15  
Witness Address  
55546 Freilaubersheim

Date: \_\_\_\_\_

By: DETLEF WOLFF

Date: \_\_\_\_\_

Witness Signature

Witness Printed Name

Witness Address

0006897USU/4149

Date: \_\_\_\_\_

By: INKA HENZE

Date: \_\_\_\_\_

Witness Signature

Witness Printed Name

Witness Address

Date: 2010/11/18

*Detlef Wolff*  
By: DETLEF WOLFF

Date: 2010/11/18

*C. Matt*  
Witness Signature

*Christian Matt*  
Witness Printed Name

Witness Address

*Detlef Wolffstr. 10  
63734 Rumpfenberg*

0006897USU/4149

Date: Nov 17th, 2010

[Signature]  
By: JOCHEN ALKEMPER

Date: Nov 17th, 2010

A. Anton  
Witness Signature

Andrea Anton  
Witness Printed Name

Witness Address  
Schollander Weg 12  
55595 Hückelsheim

Date: \_\_\_\_\_

By: BERND HOPPE

Date: \_\_\_\_\_

Witness Signature

Witness Printed Name

Witness Address



0006897USU/4149

Date: \_\_\_\_\_

By: JOCHEN ALKEMPER

Date: \_\_\_\_\_

Witness Signature

Witness Printed Name

Witness Address

Date: 03.11.10

By: BERND HOPPE

Date: 03.11.2010

Witness Signature

Witness Printed Name

Witness Address

Nonne Menke  
Hohenberg 39  
D-55450 Prunz

Date: 02 Nov. 2010

Bernd Schultheis  
By: BERND SCHULTHEIS

Date: 02.11.2010

A. Penkert  
Witness Signature

Alexander Penkert  
Witness Printed Name  
Gernsheimer Str. 55a  
Witness Address  
67575 Ell

Date: 12.11.2010

A. Curdt  
By: AXEL CURDT

Date: 12/11/2010

A. Midonleu-Piel  
Witness Signature

A. Midonleu-Piel  
Witness Printed Name

Witness Address  
Mosbacher Str. 47  
65187 Griesbaden  
Germany