

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DR. MARCIN KOZAK	01/23/2015
DR. MALTE KUMKAR	11/26/2014
DR. PETER RIEDEL	12/17/2014
DR. HAGEN ZIMER	11/26/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JENOPTIK LASER GMBH
<b>Street Address:</b>	GOESCHWITZER STRASSE 29
<b>City:</b>	JENA
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-07745
<b>Name:</b>	TRUMPF LASER GMBH
<b>Street Address:</b>	AICHHALDERSTRASSE 39
<b>City:</b>	SCHRAMBERG
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-78713
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14406224
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)234-4465
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6122161700
<b>Email:</b>	pto@sumiplaw.com
<b>Correspondent Name:</b>	SKAAR ULBRICH MACARI, P.A.
<b>Address Line 1:</b>	601 CARLSON PARKWAY
<b>Address Line 2:</b>	SUITE 1050
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55305
<b>ATTORNEY DOCKET NUMBER:</b>	5014.51US01

<b>NAME OF SUBMITTER:</b>	SCOTT G. ULBRICH
<b>SIGNATURE:</b>	/Scott G. Ulbrich/
<b>DATE SIGNED:</b>	04/23/2015
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif	

ASSIGNMENT

WHEREAS, we:

- Dr. Marcin Kozak of Striewitzweg 4B, D-14513 Teltow, Germany;
- Dr. Malte Kumkar of Am Wäldchen 10, D-99425, Weimar, Germany;
- Dr. Peter Riedel of Tatzendpromenade 32, D-07745 Jena, Germany; and
- Dr. Hagen Zimer of Heubergstraße 23, D-Dunningen-Seefeldorf Jena, Germany;

(the "Inventors") have invented certain new and useful improvements in FIBER COUPLER, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/406,224, filed 07-DEC-2014 (the "Invention").

WHEREAS, JENOPTIK Laser GmbH, a business entity organized and existing under the laws of Germany, having its principal offices at Goeschwitzer Strasse 29, D-07745, Jena, Germany and TRUMPF Laser GmbH, having its principal offices at Aichhalderstrasse 39, D-78713, Schramberg, Germany (the "Assignees"), are desirous of acquiring the entire right, title and interest in and to said Invention, said application and in, to and under any and all Letters Patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration to Inventors in hand paid by said Assignees, the receipt of which is hereby acknowledged, Inventors have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignees, their successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignees in accordance herewith.

Inventors hereby authorize the above mentioned Assignees, their successors and assigns, or anyone they may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

Inventors further authorize said Assignees, their successors and assigns, or anyone they may properly designate, to apply for Letters Patent, in their own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration Inventors do hereby covenant and agree with the said Assignees, their successors and assigns, that Inventors will not execute in writing or do any act whatsoever conflicting with these presents, and that Inventors or their executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignees, their successors and assigns, execute such additional writings and do such additional acts as said Assignees, their successors and assigns, may deem necessary or desirable to perfect the Assignees' enjoyment of this grant,

and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we Inventors have hereunto set our hands and affixed our seals as dated below.

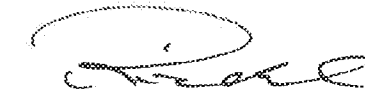
Date: 28/01/2015

  
Dr. Marcin Kozak

Date: 26/11/14

  
Dr. Malte Kumkar

Date: 17. 12. 14

  
Dr. Peter Riedel

Date: 26/11/14

  
Dr. Hagen Zimer