

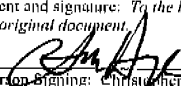
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ALSTON &amp; BIRD

TEL: 9198622260

P. 002

**ASSIGNMENT RECORDATION FORM COVER SHEET** *Patents Only*

To the Director of the Patent and Trademark Office: Please record the attached original documents or copy thereof.		Attorney Dkt. No.: 048955/288741	
1. Name of conveying party(ies):  Thomas Hall  Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		2. Name and address of receiving party(ies):  Deutsches Zentrum für Luft- und Raumfahrt e.V. 53175 Bonn Germany  Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>April 25, 2005</u>			
4. Application No. <u>11/061,380</u> Patent No. _____  If this document is being filed together with a new application, the execution date of the application is:  Additional numbers attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
5. Name and address of party to whom correspondence concerning document should be mailed:  <b>ALSTON &amp; BIRD LLP</b> Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000		6. Total number of applications and patents involved:  <u>1</u>	
		7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit account number: 16-0605	
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9. Statement and signature: <i>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.</i>   Name of Person Signing: Christopher M. Humphrey Reg. No. 43,683  <u>5/16/05</u> Date  Total number of pages including cover sheet, attachments, and document: <u>4</u>  USPTO Fax Number for New Assignments (703) 306-5995			

RTA 2180830v1

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PATENT  
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**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Deutsches Zentrum für Luft- und Raumfahrt e.V.  
53175 Bonn  
Germany

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "UNSTABLE OPTICAL RESONATOR AND LASER DEVICE "

as set forth in this United States Patent Application

☐ executed concurrently herewith  
☐ executed on  
☒ Application No. 11/061,380; filed February 18, 2005  
☒ Application claims priority from German Application No. 10 2004 008 640.0, filed February 21, 2004, all applications listed above being hereinafter referred to as the "applications";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

April 25, 2005  
Date

Thomas Hall  
Thomas Hall

WITNESSES:

Friedrich Lindner  
(Typed Name of Witness) FRIEDRICH LINDNER

C. Papa  
(Typed Name of Witness) Claudia Papa

Attorney Docket No. 048955/288741