

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joerg Steinert</td> <td>03/16/2006</td> </tr> <tr> <td>Thomas Mehner</td> <td>03/15/2006</td> </tr> <tr> <td>Volker Gerstner</td> <td>03/16/2006</td> </tr> </tbody> </table>		Name	Execution Date	Joerg Steinert	03/16/2006	Thomas Mehner	03/15/2006	Volker Gerstner	03/16/2006
Name	Execution Date								
Joerg Steinert	03/16/2006								
Thomas Mehner	03/15/2006								
Volker Gerstner	03/16/2006								
RECEIVING PARTY DATA									
Name:	Carl Zeiss Jena GmbH								
Street Address:	Carl-Zeiss Promenade 10								
City:	Jena								
State/Country:	GERMANY								
Postal Code:	07745								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11330386</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11330386				
Property Type	Number								
Application Number:	11330386								
CORRESPONDENCE DATA									
Fax Number:	(202)393-5350								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	202-638-6666								
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NAME OF SUBMITTER:	Allen S. Melser								
Total Attachments: 1 source=P70135US0 Assign#page1.tif									

CH \$40.00 11330386

UNITED STATES OF AMERICA - ASSIGNMENT

(1-6) Insert Name(s) of Inventors

- (1) Jörg STEINERT
- (2) Thomas MEHNER
- (3) Volker GERSTNER
- (4) _____
- (5) _____ and
- (6) _____

In consideration of the sum of one dollar (\$1.00), and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

(7) Insert Name of Assignee

(7) CARL ZEISS JENA GMBH

(8) Insert Address of Assignee

(8) of Carl-Zeiss Promenade 10, Jena 07745, Germany

(9) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)

(9) a Corporation of Germany
(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as

(10) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(10) DIAPHRAGM DEVICE

for which the undersigned has (have) executed an application for patent in the United States of America

(11) Insert Date of signing of Application, or filing date and Serial No., if known

(11) Said application having been executed/filed on January 12, 2006 (and assigned Serial No. 11/330,386)

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the law firm of **Jacobson Holman PLLC**, 400 Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further identification 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>16.3.06</u>	Name of Inventor <u>Jörg STEINERT</u>	<u>Jörg Steinert</u> (SEAL) signature
Date <u>15.3.2006</u>	Name of Inventor <u>Thomas MEHNER</u>	<u>Thomas Mehner</u> (SEAL) signature
Date <u>16.03.2006</u>	Name of Inventor <u>Volker GERSTNER</u>	<u>Volker Gerstner</u> (SEAL) signature
Date _____	Name of Inventor _____	_____ signature (SEAL)
Date _____	Name of Inventor _____	_____ signature (SEAL)
Date _____	Name of Inventor _____	_____ signature (SEAL)

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional inventor's names and signatures on a separate sheet. Witness _____
Witness _____

LAW OFFICES OF
JACOBSON HOLMAN
PROFESSIONAL LIMITED LIABILITY COMPANY
THE JENIFER BUILDING
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

PATENT