02-14-2002



| To the Hon. Commissioner of Patents and Trademarks | |
|---|---|
| Please record the attached original or copy thereof Docket No. GK-OEH-116 / 500814.20017 | 101982852 |
| SUBMISSION TYPE: | Nature of Conveyance: |
| [X] New 1-25-02 1 Resubmission (Non-Recordation) Document ID # | [X] Assignment [] Change of Name [] Merger [] Security Agreement |
| [] Correction of PTO Error / Reel # /Frame # | [] Other: |
| [] Corrective Document / Reel # / Frame # | EXECUTION DATE: October 17, 2001, respectively |
| Name of conveying Party(ies): | Execution Date(s) {M / D / Y}: |
| Guenter HOLLEMANN | October 17, 2001 |
| Jan SYMANOWSKI | October 17, 2001 |
| | |
| Name of receiving Party(ies): JENOPTIK Laser, Optik, Systeme GmbH | |
| Address of receiving Party(ies): Goeschwitzer Strasse 25, D-07745 Jena, GERMANY | |
| | |
| If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative designation is attached: YES NO (DESIGNATIONS MUST BE A SEPARATE DOCUMENT FROM ASSIGNMENT) | |
| Correspondence and/or Domestic Representative Name , Addres Gerald H. Kiel, Esq., Reed Smith LLP, 375 Park Avenue, New Yor | |
| DO NOT USE THIS SPACE | |
| | |
| Pages Enter the total number of pages of the attached conveyance document including any attachments: [3] | |
| Application number(s) or Patent number(s): Enter either the patent Application Number or the Patent Number (DO NOT ENTER BOTH NUMBERS for the same property) A) Application number(s): B) Patent number(s): 09/939,401 | |
| | |
| If this document is being filed together with a New Application, enter the date the patent application was signed by the first named executing inventor {M/D/Y}: | |
| Patent Cooperation Treaty (PCT) | |
| Number of PropertiesEnter the total number of properties in | volved: [1] |
| Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 | |
| Method of payment: [X] Enclosed | [] Deposit Account |
| (The Commissioner is hereby authorized to charge the deposi | |
| overpayment to Deposit Account No: 50-1529.) | |
| Deposit Account Enter for payment by deposit account or if additional fees | can be charge to the account |
| Deposit Account Number: _ | 50-1529 VAN 2 5 2002 |
| Authorization to charge ad | dditional fees [] Yes [] No it is true and correct and env |
| attached copy is a true copy of the original document. Cha | riges to deposit account are authorized, as indicated herein. |
| Gerald H. Kiel / Wald H. | Date: December 11, 2001 |
| Reg. No.: 25,116 / Signature | Dutt. Describer 11, 2001 |
| Name of Person Signing | |
| Destal Convice se first slags mail in an envolved a Machael | s correspondence is being deposited with the United States Top Box ASSIGNMENTS, Patent and Trademarks Office, |
| Washington, DC 20231 on December 11, 2001 | 1 Ruth Montal vo |
| | A A A A A A A A A A A A A A A A A A A |
| 2002 DBYRNE 00000110 09939401 | |
| 581 40.00 GP | |
| | |
| / | |

01 FC:

PATENT REEL: 012560 FRAME: 0860

File No.: GK-OEH-116/500814.20017

ASSIGNMENT - PATENT APPLICATION UNITED STATES OF AMERICA

Whereas, I/We Guenter Hollemann and Jan Symanowski of Wieselweg

15, D-07749 Jena, Germany; and Am Heiligenberg 16, D-07743 Jena, Germany,
respectively (hereinafter "Assignor"), have invented certain new and useful
improvements in DIODE-PUMPED LASER AMPLIFIER for which application for
Letters Patent in the United States of America __X_ is about to be filed; ____ has
been filed.

And Whereas, <u>JENOPTIK Laser</u>, <u>Optik</u>, <u>Systeme GmbH</u> of <u>Goeschwitzer Strasse 25</u>, <u>D-07745 Jena</u>, <u>Germany</u> (hereinafter "Assignee") is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification.

A. prepared and executed on _____

B. filed in the U.S. Patent and Trademark Office under Serial No. __/939,401

on __August 24, 2001 __including any division, continuation, substitute or renewal application thereof; said invention, application and Letters Patent to be held and

REEL: 012560 FRAME: 0861

enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by the Assignor had this assignment and transfer not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent for said invention to said Assignee.

In testimony whereof, the Assignor has hereunto set his hand this 17 day of October 2001.

WITNESS:

INVENTOR(S):

dramon Sollenig

Margit Reburaus

RECORDED: 01/25/2002

Margit REBMANN

Guenter Hollemann

Jan Symanowit

Jan SYMANOWSKI

PATENT REEL: 012560 FRAME: 0862