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## RECORDATION FORM COVER SHEET 11/992980

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Docket No. 08214/LH

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To the Director U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Anritsu Corporation 5-1-1, Onna, Atsugi-shi, Hiroshi MORI Kanagawa 243-8555 JAPAN 3. Nature of conveyance: - ASSIGNMENT Execution Date(s): March 21, 2008 \_, respectively. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is as follows: March 21, 2008 \_, respectively. B. Patent No.(s) A. Patent Application No. (s) 5. Name and address of party to whom correspondence concerning document should be returned: FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 220 FIFTH AVENUE, 16th Floor New York, New York 10001-7708 Fax: (212) 319-5101 6. Total number of applications and patents involved: one 7. Total fee (37 CFR 3.41): \$ 40.00 [X] Credit Card form PTO-2038 enclosed. [X ] Charge Deposit Account No. 06-1378 for any fees not covered by PT0-2038 Form.. 8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378. 9. Statement and signature: 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. Dated: April 2, 2008 EM 165 823 851 US Express Mail" Mailing Label No. Date of Deposit: April 2, 2008 I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.

Total number of pages comprising cover sheet:  $\underline{4}$ 

PATENT REEL: 020788 FRAME: 0602 ASSIGNMENT

11/992980 G-1994 (07S0977P1)

In consideration of value received, I, having a mailing address at the 22 AFR 2003 c/o Intellectual Property Promotion Department, ANRITSU CORPORATION, 5-1-1, Onna, Atsugi-shi, Kanagawa 243-8555 Japan, and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SEMICONDUCTOR OPTICAL ELEMENT, SEMICONDUCTOR LASER USING THE SEMICONDUCTOR OPTICAL ELEMENT, AND OPTICAL TRANSPONDER USING THE SEMICONDUCTOR LASER

said application having been filed on and assigned Application No. ; sell and assign to ANRITSU CORPORATION a corporation of Japan, having a business address at 5-1-1, Onna, Atsugi-shi, Kanagawa 243-8555 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

[X] executed concurrently herewith;[ ] executed separately herefrom;

and in and to all applications for patent and patents for said invention including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue - 16th Floor New York, NY 10001-7708

PATENT REEL: 020788 FRAME: 0603

G-1994 (07S0977P1)

## ASSIGNMENT

Inventor: (Signature)

Date

Residence

MAR. 2 1. 2008

Kawasaki-shi, Japan

**RECORDED: 04/02/2008** 

PATENT REEL: 020788 FRAME: 0604