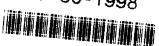
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FORM PTO-1595 (Rev. 6-93) PATENTS ONLY OMB No. 0651-001 (exp.4/94) Tab settings □ □ □ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Satoshi Uchida Name: ROHM CO., LTD. 21 Saiin Mizosaki-cho, Ukyo-ku, Kyoto, JAPAN Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X Assignment ___ Merger Security Agreement Change of Name Other Execution Date: July 20, 1998 Additional name(s) & address(es) attached? ___ Yes X No 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: 7/21/98A. Patent Application No.(s) B. Patent No.(s) U9 119 696 Additional numbers attached? ___Yes X_ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Keiichi Nishimura 7. Total fee (37 CFR 3.41)......\$ 40.00 X Enclosed Majestic, Parsons, Siebert & Hsue P.C. Authorized to be charged to deposit account Four Embarcadero Center, Suite 1100 San Francisco, California 94111-4106 8. Deposit account number B/1998 SPRYNE 00000060 09119696 07/ DO NOT USE THIS SPACE 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. Keiichi Nishimura Name of Person Signing Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS, Satoshi Uchida, a resident of Kyoto, Japan, hereinafter referred to as

"Assignor," has invented certain new and useful improvements as described and set forth in an

application for Letters Patent of the United States entitled **SEMICONDUCTOR LASER DEVICES**;

WHEREAS, ROHM CO., LTD., a Corporation of Japan, having a place of business

at 21 Saiin Mizosaki-cho, Ukyo-ku, Kyoto 615-8585, Japan, hereinafter referred to as "Assignee,"

desires to acquire the entire right, title and interest in and to said application, said invention, said

improvements and all Letters Patent which may be granted thereon in the United States or any

foreign country;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is

hereby acknowledged by Assignor,

1. Assignor hereby sells, assigns, transfers and conveys to Assignee the entire

worldwide right, title and interest in and to said application, said invention and said improvements.

and in and to any and all Letters Patent on said invention and improvements that may be granted by

the United States or any foreign country, including any divisions, substitutions, continuations in

whole or in part, conversions, reissues, additions or extensions thereof, said interest to be held and

enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by said

Assignor had this Assignment and transfer not been made

2. Assignor hereby warrants, covenants and represents that he has not heretofore

granted any license, right or privilege with respect to said application, invention or improvements,

or in any other way encumbered the same, and that he has the full right to make this Assignment.

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PATENT REEL: 9341 FRAME: 0922 without charge to said Assignee, he will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said Letters Patent, in said Assignee, and will execute all oaths and other papers, within the truth, that are necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or

Assignor further agrees that at the request and expense of Assignee, but

improvements, for refiling said applications, for filing of said divisional, substitution, continuation

or continuation-in-part applications covering said invention or improvements which are deemed

necessary or desirable by Assignee, for reissuance or reexamination of said Letters Patent, or for the

filing in foreign countries of applications for Letters Patent covering said invention or

improvements.

4. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon

Assignors, their heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, we have executed and delivered to Assignee this

instrument this

20th day of July , 1998

3.

Satoshi Uchida

(Inventor)

Attorney Docket No. 8046.035US0

RECORDED: 07/21/1998