

To the Honorable Commissioner of Patents and	PATENTS ONLY Frademarks: Please record the attached original documents or copy thereto:
Name of conveying party(ies):	2. Name and address of receiving party(ies):
1. Chang Ho SONG	Name: Samsung Electro-Mechanics Co., Ltd.
	Street Address: 314 Maetan-3-dong, Youngtong-ku
	Province: Kyungki-do
	Country: Republic of Korea
3. Nature of conveyance:	\
✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change or	fNama
☐ Other	1 Name
Execution Date: April 15, 2005	Additional name(s) & address(es) attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new ap	oplication, the execution date of the application is: April 15, 2005
A. Patent Application No(s).	B. Patent No(s).
Additiona	al numbers attached? Yes No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: one
	7. Total fee (37 CFR 3.41).\$ 40.00
^{Name:} LOWE HAUPTMAN & BERNER, LL	P Enclosed Authorized to be charged to deposit account
Internal Address:	✓ Credit Card payment form enclosed
	8. Deposit account number: 07-1337
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PATENT REEL: 016553 FRAME: 0619

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, (1) SONG, Chang Ho (5) _____ (2) ______(6) ____ (7) who have made a certain new and useful invention, hereby sell, assign and transfer unto SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan-3-dong, Youngtong-ku, Suwon, Kyungki-do, Republic of Korea its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled <u>SEMICONDUCTOR LASER DIODE DEVICE</u>, AND METHOD FOR MANUFACTURING THE SAME (a) for which an application for United States Letters Patent was filed on , and identified by United States Serial No. or (b) for which an application for United States Letters Patent was executed on and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-inpart thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall

hereafter act on behalf of said ASSIGNEE;

PATENT REEL: 016553 FRAME: 0620 AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTOR(S)

DATE SIGNED

Name: SONG, Chang Ho

RECORDED: 05/10/2005

April 15, 2005

PATENT REEL: 016553 FRAME: 0621