PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tatsuya KIMOTO	07/04/2011
Kazuaki KIYOTA	07/05/2011

RECEIVING PARTY DATA

Name:	Furukawa Electric Co., Ltd.	
Street Address:	2-3, Marunouchi 2-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8322	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13203529

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036841111

Email: bjhgroup@ipfirm.com

Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP

Address Line 1: 1700 DIAGONAL ROAD

Address Line 2: SUITE 300

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 4554-152

NAME OF SUBMITTER: Benjamin J. Hauptman

Total Attachments: 1 source=Assign#page1.tif

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PATENT REEL: 026813 FRAME: 0909

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

FURUKAWA ELECTRIC CO., LTD).	
2-3, Marunouchi 2-chome, Chiyoda	a-ku, Tokyo 100-8322 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is h ASSIGNEE the entire and exclusive right, title and in (Title of Invention)		SSIGNOR hereby sells, assigns and transfers to
SEMICONDUCTOR LASER MODUL	.E	
relating to International Patent Application PCT States was executed on even date herewith or, if not s	F/JP2010/054601 and/or for which a oexecuted, was:	application for Letters Patent of the United
(a) executed on	; (Insert date of execution of	application, if not concurrent)
(b) filed on;	Assignage atternay is l	nereby authorized to insert in (b) the specified .
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, hereing The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable	thereon, for the full term or terms for whith after, "said application(s) and Letters Pate ASSIGNEE and without charge to but at or expedient, for securing, maintaining	ch the said Letters Patent(s) may be granted and ent(s)"). t the expense of said ASSIGNEE, to do all acts and enforcing protection for said invention.
including in the preparation and prosecution of said appressmention, or public use proceeding, and in any lit acts to include but not be limited to executing all papersworn testimony, and obtaining and producing eviden	igation or other legal proceeding which n rs, including separate assignments and d	nay arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invent	or(s) has (have) affixed his/her/their sign	
n Tatsuya Kimoto	Tatsuya KIMOTO	04/07/2011
(Signature)	(Type Name)	(Date)
2) Marxwakei Kryota (Signature)	Kazuaki KIYOTA (Type Name)	(Date)
3)(Signature)	(Type Name)	(Date)
4) (Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)

PATENT REEL: 026813 FRAME: 0910

RECORDED: 08/26/2011