		0	IPE		
Atty Docket No.: 216460US8 FORM PTO-1595 1-31-92	11-22-2002		1 8 2002 EMARKETE	U.S. DEPARTMENT OF COMMER Patent and Trademark Off	
To the Honorable Commissioner of				documents or copy thereof.	
Name of conveying party(ies): Junji YOSHIDA and Naoki TSUKIJI Additional name(s) of conveying party(102290675 - 8 - 0 ² ies) attached? □ Yes ■ No	Name:	THE FURUKA	cceiving party(ies): AWA ELECTRIC CO., LTD. achi, okyo 100-8322 Japan	
3. Nature of Conveyance:					
■ Assignment	ger nge of Name				
Execution Date: October 2	24, 2002	Addition	al name(s) and a	ddress(es) attached? □Yes ■No	
4. Application number(s) or patent num					
If this document is being filed together	with a new application, the ex	ecution d	ate of the applica	tion is:	
A. Patent Application No.(s)			B. Patent No.(s)		
10/252,880					
	Additional numbers attach	ed? 🗌 Y	es No		
5. Name and address of party to whom correspondence concerning document should be mailed: 22850			6. Total applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)		
9. Statement and signature To the best of my knowledge and believely of the original document. Bradley D. Lytle Name of Person Signing Registration Number: 40,073	Surinder S Registration N tal number of pages including	ulu x ature achar o. 34,42	lochor_ 23	ny attached copy is a true Ndv. 15 200分 Date	
ſ	Do not detach the	_	1		
Mail documents to be recorded with requirements to be recorded with requirements.	Commissioner of Patent Box Assign	s and Tra			

PATENT REEL: 013500 FRAME: 0176

Assignment of Application

Page 1 of

	WHEREAS, I (WE)	Junji YOSHIDA an	d Naoki TSUKI.	JI of	
SERT NAMES ND RESIDENCE		c/o THE FURUKA	WA ELECTRIC	CO., LTD.	
ODRESS OF HE INVENTORS		2-6-1, Marunouchi,	Chiyoda-ku, To	kyo 100-8322 Japan	
			3.00		
					, respectively,
SERT TITLE INVENTION	have invented certain ne	w and useful improve			
	SEMICONDUCTOR L	ASER DEVICE AND	METHOD FO	R SUPPRESSING FABRY P	EROT OSCILLATIONS
SERT DATE IN- INTORS SIGNED ICLARATION:	for which an application	for Letters Patent wa	s executed on	Oct. 24, 2002	
	(Application No10	/252,880	, filed	September 24, 2002), and
SERT NAME ID ADDRESS OF IMPANY OR HER ASSIGNEE	WHEREAS, THI	E FURUKAWA ELEC	CTRIC CO., LTI	D.	
	(hereinafter referred to a	ıs "ASSIGNEE") havi	ng a place of bus	siness at:	
	2-6-1, Marunouchi, Ch	iyoda-ku, Tokyo 100-	3322 Japan		

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Page 2 of

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	Oct. 24, 2002	(Signaphre of Inventor) Juni YOSHIDA
Date: _	Oct. 24, 2002	(Signature of Inventor) Nack: Truling (Signature of Inventor) Nacki TSUKIJI
Date:		(Signature of Inventor)
Date: _		(Signature of Inventor)
Date:		(Signature of Inventor)
Date: _		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
		(Signature of trivellion)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY

ARLINGTON, VIRGINIA 22202

10/01

RECORDED: 11/18/2002

PATENT REEL: 013500 FRAME: 0178