Attorney Docket No. 020641 RECOR 05-20-2002

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Commissioner for Patents: Please record the attached original documents or copy thereof.

XX New Submission type:

Conveyance type: XX Assignment

Conveying Party(ies):

Execution Date

First party

Name: ONO, Haruyoshi

April 19, 2002

Second party

Name: BABA, Isao

April 19, 2002

Third party

Name:

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes ____

No XX

Receiving Party (ies):

First party

Name: FUJITSU QUANTUM DEVICES LIMITED

Address: 1000, Oaza Kamisukiawara, Showa-cho,

Nakakoma-gun, Yamanashi, 409-3883 Japan

No XX Additional name(s) & address(es) attached? Yes

(Enter for the first Receiving Party only) **Domestic Representative Name and Address**

> ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

> > For Office Use Only

05/16/2002 MMEKONEN 00000006 10143945

03 FC:581

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PATENT

REEL: 012897 FRAME: 0060

Page 2			
Correspondent Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006			
Pages Enter the total number of pages of the attached conveyance document:1			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX_ A. Patent Application No.(s)			
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>April 19, 2002</u> (Do not recite both application and patent numbers.)			
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC			
Number of Properties Enter the total number of properties involved:1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)\$40.00			
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Authorized to be charged to Deposit Account No.: <u>01-2340</u>			
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. William L. Brooks Name of Person Signing Signature			
May 14, 2002 34,129 Date Registration No.			

Rev. 11/00

PATENT REEL: 012897 FRAME: 0061

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

FUJITSU QUANTUM DEVICES LIMITED

1000, Oaza Kamisukiawara, Showa-cho, Nakakoma-gun, Yamanashi 409-3883 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

(Insert ASSIGNEE's

Name(s) Address(es))

DEVICE FOR AND METHOD OF TESTING SEMICONDUCTOR LASER MODULE

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on _____, Serial No. _____.

(ARMSTRONG, WESTERMAN & HATTORI, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their

(Signatures)

signature(s).		1 1/10 3015
小野 晴美	Haruyoshi ONO	april 19 2002 (Date)
	(Type Name)	/ (Date)
(Signature)		April 19.2002
马岛马	Isao BABA	
(Signature)	(Type Name)	(Date)
To Bar		
रन्पर प्र	(Type Name)	(Date)
(Signature)	(Type (Marrie)	,
(Signature)	(Type Name)	(Date)
(Digimus)		
	(Type Name)	(Date)
(Signature)	(Type Name)	(=
(Signature)	(Type Name)	(Date)
(Signature)	, , ,	

NO LEGALIZATION REQUIRED

RECORDED: 05/14/2002

PATENT REEL: 012897 FRAME: 0062