

09-30-1998

BOX A: ASSIGNMENTS

DO NOT USE FOR TRADEMARKS



100843153

TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Madoka HAMADA

- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

MRD
9/18/98

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

jc518 U.S. PTO
09/15/98
09/18/98

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Ando Electric Co., Ltd.

ADDRESS: 19-7, Kamata 4-chome, Ota-ku, Tokyo 144-0052, JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF WHOLE PART INTEREST

EXEC. DATE: August 12, 1998

CHANGE OF NAME VERIFIED TRANSLATION
 SECURITY MERGER OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) August 12, 1998

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
New Application	255917				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:
APPLNS 1 + PATS 0 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

E

5.5 ATTY DKT:

PMS 255917	FO281	81165	255917
MATTER NO.	CLIENT REF.	CLIENT NO.	MATTER NO.

9. 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

09/24/1998 09:00 AM 00000014 09156608

02 FC:331

Glenn J. Perry
Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

Attorney: Glenn J. Perry

Reg. No. 28458

Atty/Sec: GJP/clc

TEL: (202) 861-3070

Date: September 18, 1998

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Pillsbury Madison & Sutro LLP
Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

USA Patent Appln.
Sole or Joint

Atty. Dkt.

255917

F0281

VW

Client Ref.

For inventions made outside USA
executed with or after application

NONPROVISIONAL

**ASSIGNMENT
OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Madoka HAMADA	(4)
	(2)	(5)
	(3)	[] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

Ando Electric Co., Ltd.
19-7, Kamata 4-chome, Ota-ku, Tokyo 144-0052 Japan

(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 and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as

TITLE OF INVENTION EXTERNAL CAVITY SEMICONDUCTOR LASER LIGHT SOURCE

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE --> (Complete line A, B and/or C)

(A) even date herewith

(B) on _____

(C) in U.S. Appln. No. / filed _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE --> The undersigned hereby authorize(s) Pillsbury Madison & Sutro, Intellectual Property Group, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
1) <u>Madoka Hamada</u> Name: _____	<u>August 12, '98</u> _____	_____
2) _____ Name: _____	_____	_____
3) _____ Name: _____	_____	_____
4) _____ Name: _____	_____	_____
5) _____ Name: _____	_____	_____

IF ADDITIONAL INVENTORS, check box and continue on page 2.