

MU 4-21-99

FORM PTO-1595 RECORDATION
(Rev. 6-93) PA

05-04-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Pat. No. 03327.2207



101028396

ATTN. BOX ASSIGNMENTS

To the Assistant Commissioner for Pa
Please record the attached original

1. Name of conveying party(ies):
Minoru MAEDA

Additional names(s) of conveying party(ies)
attached? Yes No

2. Name and address of receiving party(ies):
Name: ANDO ELECTRIC CO., LTD.
Internal Address: _____

Street Address: 19-7, Kamata 4-chome,
Ota-ku, Tokyo, Japan
City: _____
State: _____ ZIP: _____

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

JCS 49 U.S. PTO
09/295301
04/21/99

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: April 15, 1999

4. Application number(s) or patent number(s):
If this document is being filed together with a new application,
the execution date of the application is: April 15, 1999

(04/29/1999 SDAVIS 00000003 09295301
01 FC:581 A. Patent Application Nos
40.00 OP)

B. Patent No.(s) 09-295301

Additional numbers attached? YES NO

5. Name and address of party to whom
correspondence concerning document
should be mailed:

Name: Mr. Ernest F. Chapman
Internal Address: _____
Finnegan, Henderson, Farabow, Garrett
& Dunner, L.L.P.

Street Address: _____
1300 I Street, N.W.
City: Washington, D.C.
State: _____ ZIP: 20005

6. Total number of 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: 06-0916

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 the original document.

Ernest F. Chapman
Name of Person Signing

Signature

April 21, 1999
Date

Total number of pages including cover sheet, attachments and document: 2

A S S I G N M E N T

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

EXTERNAL CAVITY TYPE WAVELENGTH-TUNABLE LIGHT SOURCE

for which I/WE executed an application for United States Letters Patent concurrently herewith or on April 15, 1999 or filed an application for United States Letters Patent on _____, 19____ (Serial No. _____); and

WHEREAS, ANDO ELECTRIC CO., LTD., a corporation of Japan, whose post office address is 19-7, Kamata 4-chome, Ota-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or First Assignor	: Assignor's Signature	: Date
<u>Minoru MAEDA</u>	: <u>Minoru Maeda</u>	: <u>April 15, 1999</u>
Address		: Citizenship
<u>Tokyo, Japan</u>		: <u>Japan</u>
2. Full Name of Second Assignor	: Assignor's Signature	: Date
	:	:
Address		: Citizenship
		:
3. Full Name of Third Assignor	: Assignor's Signature	: Date
	:	:
Address		: Citizenship
		:

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER · WASHINGTON, D.C.