102223975 or copy thereof.

1. Name of conveying party(ies):

To the Commissioner for Patents: Plea

Jun HIRAOKA

Kazuo MIZUNO Yuichi SASAKI

Anritsu Corporation 5-10-27, Minamiazabu, Minato-ku, Tokyo 106-8570, Japan

2. Name and address of receiving party(ies):



3. Nature of conveyance: - ASSIGNMENT	
Execution Date(s): All on August 28, 2002 ,,	•
	, respectively
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	ation, the execution date of the application is as follows:
All on August 28, 2002,	
	,, respectivel
A. Patent Application No. (s)	B. Patent No.(s)
10238362	
5. Name and address of party to whom correspondence co	ncerning document should be mailed:
FRISHAUF, HOLTZ, GOODMAN & CHI 767 Third Avenue, 25th Floor New York, New York 10017-2023	CK, P.C.
6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00
	[] Amount included with filing fee attached hereto.
	[X] Check enclosed.
	charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.
9. Statement and signature:	formation is true and correct and any attached copy is a true copy of the
original document.	offination is true to be contact and any attached copy is a true copy of the
Dated: September 9, 2002 By: Leonard Hol	tz, Reg. No 22,974
Express Mail" Mailing Label No. EV 215 859 003 US	
Date of Deposit: <u>September 9, 2002</u>	
I hereby certify that this paper and enclosed application "Express Mail Post Office Addresses" service under 37 CFR Commissioner of Patent and Trademarks, Washington, D.C. 20	and fee are being deposited with the United States Postal Service 1.10 on the date indicated above and is addressed to the 1231.
Bailara Villani	
Barbara Villani 9/4/92	Total number of pages comprising cover sheet: 3
6/2000 LINEALER 00000262 10238362	
C:581 40.00 UP	

PATENT REEL: 013284 FRAME: 0347

ASSIGNMENT

In consideration of value received, I, having a residence and mailing address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SEQUENTIAL MESA AVALANCHE PHOTODIODE CAPABLE OF REALIZING HIGH SENSITIZATION AND METHOD OF MANUFACTURING THE SAME

said application having been filed on and assigned Application No. :
sell and assign to
ANRITSU CORPORATION
a corporation of Japan, having a business address at 5-10-27, Minamiazabu, Minato-ku, Tokyo, JAPAN

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- \times executed concurrently herewith;
- executed separately herefrom:

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023

PATENT REEL: 013284 FRAME: 0348

ASSIGNMENT

Inventor: (Signature)	Date	Residence and mailing address
Jun Hiraoka	August 28, 2002	2-23-18, Nurumizunishi, Atsugi-shi, Kanagawa-ken, Japan
Kazuo Mizuno	August 28, 2002	2-15-7, Sagamigaoka, Zama-shi, Kanagawa-ken, Japan
Muchi Sasaki Yuichi Sasaki	August 28, 2002	Anritsu-Okihararyo, 1544-1, Onna, Atsugi-shi, Kanagawa-ken, Japan

RECORDING OFFICER:

After recording please return to: Frishauf, Holtz, Goodman & Chick, P.C.

767 Third Avenue - 25th Floor, New York, N. Y. 10017-2023

RECORDED: 09/09/2002

PATENT REEL: 013284 FRAME: 0349