

11-18-1998



Attorney Docket No.: 4998/PD-4743

MSD 11-13-98

100901606

To the Assistant Commission

original documents or copy thereof.

1. Name of conveying party(ies):

NAOHIKO FUJINO
ISAMU KARINO
MASASHI OHMORI
MASATOSHI YASUTAKE
SHIGERU WAKIYAMA

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

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

MITSUBISHI DENKI KABUSHIKI KAISHA
1-1, Tsukaguchi-Honmachi 8-chome
Amagasaki-shi, Hyogo, Japan

AND

SEIKO INSTRUMENTS INC.
8, Nakase 1-chome, Mihama-ku
Chiba-shi, Chiba, Japan

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date June 5, 1996

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: _____

A. Patent Application No.(s) 08/600,141

B. Patent No.(s)

Additional numbers attached? Yes No

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

William H. Wright, Esq.
LOEB & LOEB LLP
10100 Santa Monica Blvd., 22nd Floor
Los Angeles, CA 90067-4164

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:

12-1820

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

William H. Wright

William H. Wright

Date: November 9, 1998

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

1/17/1998 DNGUYEN 00000217 08600141

Assistant Commissioner for Patents

Box Assignments

Washington, D.C. 20231

01 FC:581

40.00 DP

ASSIGNMENT

Attorney Docket No. 4998/PD-4743

- (1) Naohiko Fujino
- (2) Isamu Karino
- (1-8) Insert Name(s) of Inventor(s) (3) ~~X~~ Masashi Ohmori
- (4) ~~X~~ Masatoshi Yasutake
- (5) Shigeru Wakiyama
- (6) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to jointly

- (9) Insert name of Assignee (9) MITSUBISHI DENKI KABUSHIKI KAISHA
- (10) Insert state of Incorporation of Assignee (10) Japan

- (11) Insert address of Assignee (11) 1-1, Tsukaguchi-Honmachi 8-chome, Amagasaki-shi Hyogo
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

AND

- (12) Insert name of Assignee (9) Seiko Instruments Inc.
- (13) Insert state of Incorporation of Assignee (10) Japan

- (14) Insert address of Assignee (11) of 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

- (15) Insert identification of Invention, such as Title, Case Number or Foreign Application Number (12) ANALYZING METHOD AND APPARATUS FOR MINUTE FOREIGN SUBSTANCES, AND MANUFACTURING METHODS FOR MANUFACTURING SEMICONDUCTOR DEVICE AND LIQUID CRYSTAL DISPLAY DEVICE USING THE SAME (Case No. _____)
for which the undersigned has (have) executed an application for patent in the United States of America

- (16) Insert Date of Signing of Application (13) on June 5, 1996

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be