

08-07-2001

U.S. DEPARTMENT OF COMMERCE



2 SHEET

Patent and Trademark Office
Docket No. 299002052500

101802520

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Ken SUMITANI, Hidekazu TAKATA, Yuji TANAKA and
Yasuyuki AIKAWA

- ☒ Individual(s) ☐ Association
☐ General Partnership ☐ Limited Partnership
☐ Corporation-State ☐ Other

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

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

Name: Sharp Kabushiki Kaisha
Internal Address: 22-22 Nagaichecho
Street Address: 22-22 Nagaichecho
City: Abeno-Ku, State: Osaka ZIP: 545-8522
JAPANAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: June 29, 2001

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)
09/834,519

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence concerning
document should be mailed:Madeline I. Johnston
Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, California 94304-1018

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account, referencing
Attorney Docket 299002052500

8. Deposit account number: 03-1952

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.**DO NOT USE THIS SPACE**

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.

Name: Madeline I. Johnston
Registration No: 36,174

Signature

Date

Total number of pages comprising cover sheet, attachments and document: 4

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

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pa-610590

PATENT
REEL: 012032 FRAME: 0919

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Ken SUMITANI; 848, Raporu Tenri, 2613-1,
Ichinomotocho, Tenri-shi, Nara, Japan
2. Hidekazu TAKATA; 292-3, Minamikideracho 3-chome,
Nara-shi, Nara, Japan
3. Yuji TANAKA; 28-9-202, Hiramatsu 1-chome, Nara-shi,
Nara, Japan
4. Yasuyuki AIKAWA; 2-3-1-5-502, Sakyo, Nara-shi, Nara,
Japan

has invented and owns a certain invention entitled:

SEMICONDUCTOR STORAGE DEVICE, CONTROL DEVICE,
AND ELECTRONIC APPARATUS

for which application for Letters Patent of the United States was filed as U.S. Serial No. _____ on April 12, 2001; and

WHEREAS, the ASSIGNEE:

SHARP KABUSHIKI KAISHA
22-22, Nagaichecho, Abeno-ku, Osaka 545-8522 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all

Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 29th day of June, 2001.

1. Ken Sumitani
(Ken SUMITANI)

2. Hidekazu Takata
(Hidekazu TAKATA)

3. Yuji Tanaka
(Yuji TANAKA)

4 Yasuyuki Aikawa
(Yasuyuki AIKAWA)