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Susumu TANASE, Atsuhiko YAMASHITA, Yukio MORI
Haruhiko MURATA, Koji MARUMO, and Kazunobu MAMENO

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) _____

- Assignment Merger
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- Joint Research Agreement
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- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: SANYO Electric Co., Ltd.

Internal Address: _____

Street Address: _____

5-5, Keihan-Hondori 2-chome

City: Moriguchi City

State: Osaka

Country: JAPAN Zip: 570-8677

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

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04 FC:8021 40.00 OP

Additional numbers attached? Yes No

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

Name: NDQ&M Watchstone LLP

Internal Address: _____

Street Address: 1300 Eye Street, N.W.,

400 East Tower

City: Washington

State: DC

Zip: 20005

Phone Number: (202) 659-0100

Fax Number: (202) 659-0105

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
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9. Signature: Marvin Motsenbocker
Signature

May 24, 2006
Date

Marvin A. Motsenbocker
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Name and address of assignee:

SANYO ELECTRIC CO., LTD.

5-5, Keihan-Hondori 2-Chome, Moriguchi City, Osaka, 570-8677 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

Title of invention:

DISPLAY DEVICE

as set forth in this United States Patent Application

check one

- executed concurrently herewith
- executed on _____
- Serial No. _____ Filed _____

in and to said United States Patent Application including any and all divisions or continuations there of and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent on may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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NAMES AND SIGNATURES OF INVENTORS

Name: Susumu TANASE	Signature: <i>Susumu Tanase</i>	Date: <i>Apr. 27, 2006</i>
Name: Atsuhiko YAMASHITA	Signature: <i>Atsuhiko Yamashita</i>	Date: <i>May 9, 2006</i>
Name: Yukio MORI	Signature: <i>Yukio Mori</i>	Date: <i>Apr. 27, 2006</i>
Name: Haruhiko MURATA	Signature: <i>Haruhiko Murata</i>	Date: <i>Apr. 27, 2006</i>
Name: Koji MARUMO	Signature: <i>Koji Marumo</i>	Date: <i>May 9, 2006</i>
Name: Kazunobu MAMENO	Signature: <i>Kazunobu Mameno</i>	Date: <i>May 11, 2006</i>

NAMES AND SIGNATURES OF WITNESSES (Optional)

Name:	Signature:	Date:
Name:	Signature:	Date:

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