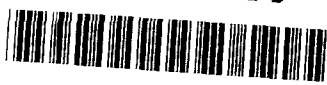


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To the Director of the U.S. Patent and Trademark Office. Please refer to the serial number and document(s) or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Hidetaka MIZUMAKI and Makoto MIYAGO

Execution Date(s) April 13 and April 14, 2005

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

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

Internal Address: _____

Street Address: 22-22, Nagaike-cho, Abeno-ku

City: Osaka-shi

State: Osaka

Country: JAPAN Zip: 545-8522

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

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) _____

Additional numbers attached? Yes No

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

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

Name: Joseph R. Keating, Esq.

Internal Address: Keating & Bennett, LLP

Street Address: 10400 Eaton Place, Suite 312

City: Fairfax

State: VA Zip: 22030

Phone Number: 703-385-5200

Fax Number: 703-385-5080

Email Address: smcvean@kbiplaw.com

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

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 5008
Expiration Date 05/2008

b. Deposit Account Number _____
Authorized User Name _____

9. Signature: [Signature] 04/19/2005 Date

Joseph R. Keating (Registration Number 37,368) Signature

Total number of pages including cover sheet, attachments, and documents: 3

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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.: 70404,48

ASSIGNMENT (WORLDWIDE)

WHEREAS, We, Hidetaka MIZUMAKI and Makoto MIYAGO
(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled
DISPLAY DEVICE AND INSTRUMENT PANEL AND AUTOMOBILE
INCORPORATING THE SAME, for which application for Letters Patent of the United States
has been

x executed on even date herewith;
_____ filed on _____ as Serial No. _____

WHEREAS, SHARP KABUSHIKI KAISHA, 22-22, Nagaike-cho, Abeno-ku, Osaka-
shi, Osaka 545-8522 JAPAN (hereinafter referred to as ASSIGNEE), 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 of 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 the 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; and all Letters Patent and
applications therefor through the world, including all the rights accruing by virtue of the
International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has
been or will be made or 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.

Dated: April 13, 2005

Hidetaka Mizumaki
(Hidetaka MIZUMAKI)

Dated: April 14, 2005

Makoto Miyago
(Makoto MIYAGO)