

07-26-2004

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Director of Patents and

102799209

documents or copy thereof.

1. Name of Conveying party(ies):

SHIOMI, Takakazu
WATANABE, Shigeaki
TERAO, Satoshi

2. Name and address of receiving party(ies)

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Internal
Address:Street
Address:1006, Oaza Kadoma, Kadoma-shi,
Osaka 571-8501 Japan

City: State: ZIP:

Additional names(s) and address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: July 9, 2004

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: July 9, 2004

A. Patent Application No.(s)

10 891 300

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Bruce H. Bernstein

Internal Address: P25531

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total Fee (37CFR 3.41): 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

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

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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.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:
Director of the United States Patent and Trademark Office, Mail Stop Assignments
220 20th Street S. Customer Window,
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202PATENT
REEL: 015590 FRAME: 0262

ASSIGNMENT

WHEREAS, Takakazu SHIOMI, a citizen of Japan, whose post office address is 30-5, Tohda-cho, Hirakata-shi, Osaka 573-0045 Japan, and Shigeaki WATANABE, a citizen of Japan, whose post office address is 601 Bradley Court, Mount Laurel, NJ 08054 USA, and Satoshi TERAOKA, a citizen of Japan, whose post office address is 2-22-20, Sawaragihama, Ibaraki-shi, Osaka 567-0864 Japan, hereinafter referred to as the ASSIGNORS, has invented a certain improvement relating to

DISPLAY PROCESSING METHOD AND DISPLAY PROCESSING APPARATUS

for which he has executed an application for Letters Patent of the United States which was filed in the United States Patent and Trademark Office on * _____ * and was awarded Application No. * _____ *.

AND WHEREAS, Matsushita Electric Industrial Co., Ltd. a corporation organized and existing under the laws of Japan, whose post-office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by Takakazu SHIOMI, this * 9th * day of * July *, 2004 *, at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan.

First Witness:

Yasuhiko Yoshida

(Name)

July 9, 2004

(Date)

Takakazu Shiomi

Takakazu SHIOMI

Second Witness:

Hiroya Motoyama

(Name)

July 9, 2004

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Shigeaki WATANABE, this
* 9th * day of * July , 2004 *, at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501
Japan.

First Witness:

Yasuhiko Yoshida

(Name)

July 9, 2004

(Date)

Shigeaki Watanabe

Shigeaki WATANABE

Second Witness:

Hiroya Motoyama

(Name)

July 9, 2004

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by Satoshi TERAOK, this *9th* day of * July, 2004 *, at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan.

First Witness:

Yasuhiko Yoshida
(Name)

July 9, 2004
(Date)

Satoshi Terao
Satoshi TERAOK

Second Witness:

Hiroya Motayama
(Name)

July 9, 2004
(Date)