

09-07-2000

DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENT



101451049

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To the Honorable Commissioner of Patents and Trademarks: P

Original documents or copy thereof.

1. Name of conveying party(ies):

Shinji Kawano
Toshitaka Hanaura
Eiji Ueda
Futoshi Nakabe

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

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

Name: Matsushita Electric Industrial Co., Ltd.

Address: 1006, Oaza Kadoma, Kadoma-shi,

Osaka 571-8501 Japan

City: _____ State/Prov.: _____

Country: _____ ZIP: _____

Additional name(s) & address(es)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Execution Date: August 21, 2000

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: August 21, 2000

Patent Application No.

Filing date

B. Patent No.(s)

☐ Yes ☒ No

Additional numbers

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

Name: Joseph W. Price

Registration No. 25,124

Address: PRICE AND GESS

2100 S.E. Main St., Ste. 250

City: Irvine State/Prov.: CA

Country: USA ZIP: 92614

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ (40.00 E)

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

16-2462

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.

Joseph W. Price

Name of Person Signing

Signature

August 21, 2000

Date

Total number of pages including cover sheet, attachments, and

3

ASSIGNMENT

WHEREAS, we, Shinji KAWANO, Toshitaka HANAURA,
Eiji UEDA, and Futoshi NAKABE

citizens of Japan, have invented certain new and useful
improvements in an RECEPTION DISPLAY APPARATUS AND METHOD FOR DISPLAYING
SCREEN PARTIALLY WITH CERTAIN TIMING EVEN WHEN ALL DATA FOR THE SCREEN HAS
NOT BEEN RECEIVED, AND COMPUTER-READABLE RECORD MEDIUM RECORDING SUCH RECEPTION
DISPLAY PROGRAM

for which we have executed application for Letters Patent of the
United States, of even date herewith, and

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a
corporation of Japan, having a principal place of business at 1006,
Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan, is desirous of obtaining
the entire right, title and interest in, to and under the said
improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen
(100 ¥) to us in hand paid, and other good and valuable
consideration, the receipt of which is hereby acknowledged, we,
Shinji KAWANO, Toshitaka HANAURA, Eiji UEDA,
and Futoshi NAKABE

have sold, assigned, transferred and set over, unto said MATSUSHITA
ELECTRIC INDUSTRIAL CO., LTD., its successors, legal
representatives and assigns, the entire right, title and interest
in, to and under said improvements, and said application and all
divisions, renewals and continuations thereof, and all Letters
Patents of the United States, which may be granted thereon and all
reissues and extensions thereof, and all priority rights under the
International Convention for the Protection of Industrial Property
for every country of the Union, and all applications for Letters
Patents which may hereafter be filed for said improvements in any
country or countries foreign to the United States, and all Letters
Patents which may be granted for said improvements in any country
or countries foreign to the United States, and any official of any
country or countries foreign to the United States, whose duty it is
to issue patents, on applications as aforesaid, to issue all
Letters Patents for said improvements to said MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., its successors, legal representatives and
assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the
entire interest herein assigned, and that we have not executed, and
will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communi-
cate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its

successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 21st
day of August, 2000 .

Shinji Kawano
Shinji KAWANO

IN TESTIMONY WHEREOF, I hereunto set my hand this 21st
day of August, 2000 .

Toshitaka Hanaura
Toshitaka HANAURA

IN TESTIMONY WHEREOF, I hereunto set my hand this 21st
day of August, 2000 .

Eiji Ueda
Eiji UEDA

IN TESTIMONY WHEREOF, I hereunto set my hand this 21st
day of August, 2000 .

Futoshi Nakabe
Futoshi NAKABE

IN TESTIMONY WHEREOF, I hereunto set my hand this _____
day of _____, .

JOSEPH W. PRICE
ALBIN H. GESS
MICHAEL J. MOFFATT
GORDON E. GRAY III
BRADLEY D. BLANCHE

OF COUNSEL
JAMES T. KIRK

PRICE AND GESS

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Handwritten: 8.28.00

ASSIGNMENT AND COVER SHEET

jc862 U.S. PTO
09/650029
08/28/00

Applicant(s):

Shinji Kawano et al.

Title:

RECEPTION DISPLAY APPARATUS AND METHOD
FOR DISPLAYING SCREEN PARTIALLY WITH
CERTAIN TIMING EVEN WHEN ALL DATA FOR THE
SCREEN HAS NOT BEEN RECEIVED, AND
COMPUTER-READABLE RECORD MEDIUM
RECORDING SUCH RECEPTION DISPLAY
PROGRAM

Handwritten: 09/650029

Attorney's

Docket No.:

NAK1-BM33

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Name of Person Signing

Signature

August 21, 2000

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Total number of pages including cover sheet, attachments, and

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RECORDED: 08/28/2000

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