

Ad 581-4000

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COVER SHEET

09/066308

Tab settings = 3 3 27 98



Y My Recd PCT/PTO 27 APR 1998

To the Honorable Commissioner

100750727

the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kosuke Yoshioka, Makoto Hirai,
Tokuzo Kiyohara, Kozo Kimura

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

2. Name and address of receiving party(ies)

Name: Matsushita Electric Industrial Co., Ltd.

Internal Address: _____

Street Address: 1006, Oaza Kadoma,

Kadoma-shi, Osaka-fu, Japan

City: _____ State: _____ ZIP: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: April 23, 1998

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: April 23, 1998

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Joseph W. Price, Esq.

Internal Address: _____

04/30/1998 MAIL ROOM 00000060 09066308
04 FC:581 _____ 40.00 DP

Street Address: PRICE, GESS & UBELL

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

City: Irvine State: CA ZIP: 92714

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

16-2462

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

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

April 27, 1998

Name of Person Signing

Signature

Date

NAK1-BC97

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

3

ASSIGNMENT

WHEREAS, we, Kosuke YOSHIOKA, Makoto HIRAI, Tokuzo KIYOHARA
and Kozo KIMURA

citizens of Japan, have invented certain new and useful
improvements in an IMAGE DECODING APPARATUS AND IMAGE MEMORY WHICH OVERCOME
VARIOUS DELAY FACTORS DUE TO THE PARTICULAR HARDWARE SPECIFICATION OF AN IMAGE
MEMORY BY IMPROVING THE STORAGE AND RETRIEVAL METHODS

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,

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 23rd
day of April, 1998.

Kosuke Yoshioka
Kosuke YOSHIOKA

IN TESTIMONY WHEREOF, I hereunto set my hand this 23rd
day of April, 1998.

Makoto Hirai
Makoto HIRAI

IN TESTIMONY WHEREOF, I hereunto set my hand this 23rd
day of April, 1998.

Tokuzo Kiyohara
Tokuzo KIYOHARA

IN TESTIMONY WHEREOF, I hereunto set my hand this 23rd
day of April, 1998.

Kozo Kimura
KOZO KIMURA

IN TESTIMONY WHEREOF, I hereunto set my hand this _____
day of _____, 199 .
