

03-01-2005



102950265

FORM PTO-1595
(Rev. 10/02)

RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 62807-222

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Mitsuo NAKAJIMA, Yasutaka TSURU, Takaaki MATONO,
Haruki TAKATAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of Conveyance:

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

Execution Date: January 6, 2005, January 12, 2005, January 6,
2005, January 6, 2005 (respectively)

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

Name: HITACHI, LTD.

Address: 6-6, Marunouchi 1-chome,
Chiyoda-ku,
Tokyo, JAPANAdditional name(s) & address(es) attached? ☐ Yes ☐ No

4. Application number(s) or patent number(s):

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

A. Patent Application No(s).

10/998,163, filed November 29, 2004

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

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:

500417

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.*

Keith E. George, 34,111

Name and Registration No. of Person Signing

Signature

February 18, 2005

Date

Total number of pages including cover sheet: 2

OMB No. 0651-0027 (exp. 6/30/2005)

02/28/2005 DBYRME 00000039 500417 10998163
01 FC:0021 40.00 DAPATENT
REEL: 016299 FRAME: 0051

ASSIGNMENT
(譲 渡 証)

W1986-01
(*)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi, Ltd.,
a corporation organized under the laws of Japan,
located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan,
receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd.,
its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

VIDEO SIGNAL PROCESSING APPARATUS, TV RECEIVER USING THE SAME, AND VIDEO
SIGNAL PROCESSING METHOD

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the
application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters
Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being
the entire ownership of the said Letters Patent when granted,
to be held and enjoyed by said Hitachi, Ltd.,
its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be
granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale
had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and
proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing,
continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension,
or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said
Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

| | |
|--------------------|------------------|
| 1) Mitsuo Nakajima | January 6, 2005 |
| 2) Yasutaka Tsuru | January 12, 2005 |
| 3) Takaaki Motono | January 6, 2005 |
| 4) Haruki Takata | January 6, 2005 |
| 5) | |
| 6) | |
| 7) | |
| 8) | |
| 9) | |
| 10) | |