To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies):
   Akihiro Tanaka
   Takashi Kakiuchi
   Toshiya Mori
   Junichi Hirai

   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: May 8, 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: May 8, 2000


   09 583685

   Additional numbers  ☐ Yes  ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Joseph W. Price
   Registration No. 25124
   Address: 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
   ☒ 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

   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

   May 31, 2000  Date

Total number of pages including cover sheet, attachments, and
ASSIGNMENT

WHEREAS, we, Akihiro TANAKA, Takashi KAKIUCHI, Toshiya MORI, and Junichi HIRAI

citizens of Japan, have invented certain new and useful improvements in an DIGITAL BROADCASTING APPARATUS WHICH ADJUSTS BITRATES OF SOURCE DATA ITEMS COMPOSING ADDITIONAL INFORMATION

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, Akihiro TANAKA, Takashi KAKIUCHI, Toshiya MORI, and Junichi HIRAI

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 communicate 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 8th day of May, 2000.

[Signature]
Akihiro TANAKA

IN TESTIMONY WHEREOF, I hereunto set my hand this 8th day of May, 2000.

[Signature]
Takashi KAKIUCHI

IN TESTIMONY WHEREOF, I hereunto set my hand this 8th day of May, 2000.

[Signature]
Toshiya MORI

IN TESTIMONY WHEREOF, I hereunto set my hand this 8th day of May, 2000.

[Signature]
Junichi HIRAI