03-26-1999 U.S. DEPARTMENT OF COMMERCE RECORE **FORM PTO-1595** Patent and Trademark Office (Rev. 6-93) OMB No. 0651-0011(exp. 4/94) 100994517 To the Assistant Commissioner for Pa documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Katsutaka NAKA Name: HITACHI, LTD. Atsushi MARUYAMA MAR 1 B 1 KAM Hiroyuki URATA Internal Address: Masaaki IWANAGA Street Address: 6, Kanda Surugadai 4-chome 18 B-18-Chiyoda-ku, Tokyo 101, JAPAN Additional name(s) of conveying party(ies) attached? □Yes ⊠No 3. Nature of conveyance: Additional name(s) & address(es) attached? □Yes ⊠No ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other\_\_ Execution Date: 9 March 1999 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: 9 March 1999 A. Patent Application No.(s) B. Patent No.(s) 09/225,348 Additional numbers attached: 

Yes No 5. Name and address of party to whom 6. Total number of applications correspondence concerning document should be and patents involved: mailed: 7. Total fee (37 CFR 3.41).....\$40.00 John C. Altmiller Kenyon & Kenyon □ Enclosed 1025 Connecticut Avenue, N.W. ☑ Authorized to be charged to deposit account Washington, DC 20036 8. Deposit account number:

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

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John C. Altmiller
Name of Person Signing

Signature

18 March 1999 Date

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OMB No. 0651-0011 (exp. 4/94)

## ASSIGNMENT (護 渡 証)

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, Kanda Surugadai 4-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 DEVICE FOR AUTOMATICALLY ADJUSTING PHASE OF SAMPLING CLOCKS

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 said 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 signatures:

**RECORDED: 03/18/1999** 

INVENTORS (発明者フルネ-ムサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) Kazutaka Nako. Kazutaka Naka	March 9, 1999	ysavije moriyana
2) Atsushi Muruyama Atsushi Maruyama	March 9, 1999	yasiyi moriyama
3) Hrvynki Urata Hiroyuki Urata	March 9, 1999	Yasuji moriyama
4) Masaaki Iwanaga Masaaki Iwanaga	March 9, 1999	gasuji moriyang
. 5)		
6)		
7)		
8)		

PATENT REEL: 9835 FRAME: 0805