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FORM PTO-1595 1-31-92 REC(		ET	Patent and Trademark Office
To the Honorable Commissioner of Patents an.	101641469	d original do	ocuments or copy thereof.
1. Name of conveying party(ies): Akio NAGASAKA, Takafumi MIYATAKE	Name: Hitao		ng party(ies): rugadai 4-chome, Chiyoda-ku
Additional name(s) of conveying party(ies) attached? You are attached? You are a signment	e City: To	okyo: Japan	10/50/E0  attached? Yes X No
4. Application number(s) or patent number(s):	Troutional train	.0(3) 00 4441033(03)	100 12
If this document is being filed together with a ne A. Patent Application No.(s)		te of the applicatent No.(s)	ion is: November 16,20, 2000
09/794723Addit	tional numbers attached? Yes	No	
5. Name and address of party to whom corresponde concerning document should be mailed:	ence 6. Total number	er of applications	and patents involved: 1
Name: ANTONELLI, TERRY, STOUT & KRA	Enclose Any def	d iciencies may be	charged to deposit account
Street Address: 1300 North Seventeenth Street Suite 1800  City: Arlington State: VA Zip: 222	8. Deposit acc	count number: 0	
City: Arlington State: VA Zip: 222	DO NOT USE THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the of the original document.  Melvin Kraus  Name of Person Signing  Attorney Registration No. 22,466  Total number of pages including cover sheet, attachments  OMB No. 0651-0011 (exp. 4/94)  03/08/2001 SMINASS1 00000026 09797723  03 FC:581  40.00 0B	Mulukuus nature	and correct and	any attached copy is a true copy  March 5, 2001  Date

PATENT REEL: 011586 FRAME: 0219

Docket No.:500.39800X00

E5632-01 (米)

## ASSIGNMENT

(譲渡証)

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 ACCESS METHOD AND VIDEO ACCESS APPARATUS

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) <u>Algue</u> 2) <u>Takaf</u>	Wazeolar um mystako	11/20/2000	
4)			
5)			
6)			
7)			
8)			
9)			
10)			

PATENT REEL: 011586 FRAME: 0220