J.S. DEPARTIMENT	I OF COMMERCE
Patent and	Trademark Office

	2 - 2005 U.S. DEPARTMENT OF COM	
FORM PTO-1595 (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005)	U.S. DEPARTMENT OF COM Patent and Tradema	
1.00		
To the Honorable Commissioner of Patents and trademarks. Ple	ase record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):	
Eiki Obara	Name: Kabushiki Kaisha Toshba	
Additional name(s) of conveying party(ies) attached?	Internal Address:	
☑ No ☐ Yes	Street Address: 1-1, Shibaura 1-chome, MIna	
3. Nature of Conveyance:	Officer Address. 1-1, Simpaura 1-chome, Witha	
Assignment		
☐ Security Agreement ☐ Change of Name ☐ Other	City: Tokyo State: ZIP: 10	
	Country: Japan	
Execution Date: 11/8/05	Additional name(s)& address(es) attached? 🔀 No 🔲 Y	
	tached? No Yes	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved	
oonooning document chould be mailed.		
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00	
_	☑ Enclosed	
Name: Blakely, Sokoloff, Taylor & Zafman LLP	☑ Enclosed	
Name: Blakely, Sokoloff, Taylor & Zafman LLP	☑ Enclosed	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor	 ☑ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit Account Number: 	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard	 ☑ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025	 ☑ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025	Enclosed Authorized to be charged to deposit accounts. 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit accounts.)	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025	Enclosed Authorized to be charged to deposit accounts. 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit accounts.) SE THIS SPACE	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025 DO NOT U	Enclosed Authorized to be charged to deposit accounts. 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit accounts.) SE THIS SPACE	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025 DO NOT U	Enclosed Authorized to be charged to deposit accounts. 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit accounts.) SE THIS SPACE	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025 DO NOT U	Enclosed Authorized to be charged to deposit accounts. 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit accounts.) SE THIS SPACE	

Mail documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office

P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 6639P102

11/17/2005 ZJUHARI 00000036 11273997

04 FC:8021

PATENT REEL: 017242 FRAME: 0472

ASSIGNMENT

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

VIDEO SIGNAL PROCESSING DEVICE AND METHOD FOR PROCESSING GRADATION STEP

sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith	
	[]	executed on	;
	[]	Application No.	, filed

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Blakely Sokoloff Taylor & Zafman, LLP, Mr. William W. Schaal 3200 Park Center Drive, Suite 700, Costa Mesa, CA 92626-7149

PATENT REEL: 017242 FRAME: 0473

ASSIGNMENT

DMG039540-USA-A (05S0603)

[1st Inventor]

Residence Address: Hiki-gun, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,

Minato ku, Tokyo 105-8001, Japan

RECORDED: 11/15/2005

Citizenship: Japan

Eiki O-bara

November 8, 2005

Eiki Obara

PATENT REEL: 017242 FRAME: 0474