		07-06-20	
Form-I 1-31-92	PTO-1595 TRAN		ORDATION Atty. Docket: 02910.109250
	To the Director, U.S. Patent and	10303519	ed original documents or copy thereof.
í. Na	ame of conveying party(ies):	1000001.	2. Name and address of receiving party(ies):
	(1) Takeshi IKEDA (2) Osamu SAGANO		Name: CANON KABUSHIKI KAISHA
	(3) Naoto ABE		Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
Ad	dditional name(s) of conveying partyon Yes X No		Tokyo, Japan
		erger ange of Name	Domestic Address:
Ex	ecution Date: (1) June 23, 2005, (2) (3) June 27, 2005	June 24, 2005, and	City: State ZIP
			Additional name(s) & address(es) attached? Yes X No
	pplication number(s) or patent number this document is being filed together		the execution date of the application is: (1) June 23, 2005, (2) June 24, 2005, and (3) June 27, 2005
	Patent Application Number: Filing Date: June 29, 2005		B. Title of Invention: IMAGE PROCESSING METHOD, IMAGE DISPLAY APPARATUS, AND TELEVISION APPARATUS
FC:8021	40.00 DP		
	Additio	onal numbers attached?	☐ Yes X No
	arne and address of party to whom co		
	incerning document should be mailed		6. Number of applications and patents involved:
		:	One
	oncerning document should be mailed	: Harper & Scinto	One 7. Total fee (37 CFR 3.41): \$ 40.00
	arne: Fitzpatrick, Cella,	: Harper & Scinto	One
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Na Te Fa 9. Sta	ncerning document should be mailed arne: Fitzpatrick, Cella, 30 Rockefeller Plaz New York, New Y elephone No.: (212) 218-2100 acsimile No.: (212) 218-2200 atement and signature.	Harper & Scinto a ork 10112-3800 DO NOT USE	One 7. Total fee (37 CFR 3.41): \$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) 06-1205 (Attach duplicate copy of this page if paying by deposit account):
Pa Sta	ncerning document should be mailed arne: Fitzpatrick, Cella, 30 Rockefeller Plaz New York, New Y elephone No.: (212) 218-2100 acsimile No.: (212) 218-2200 atement and signature.	Harper & Scinto a ork 10112-3800 DO NOT USE	7. Total fee (37 CFR 3.41): \$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) 06-1205 (Attach duplicate copy of this page if paying by deposit account): THIS SPACE

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JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE Takeshi Ikeda, Osamu Sagano and Naoto Abe

citizens of Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 3-39-2, Shimomaruko, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

IMAGE PROCESSING METHOD, IMAGE DISPLAY APPARATUS, AND TELEVISION APPARATUS

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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PATENT REEL: 016734 FRAME: 0947 AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful ouths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

sy: <u>Jakeshi Lkeda</u> Takeshi Ikeda	Date:
Osama Sagano Osama Sagano	Date:
Naoto Abe	Date: June 27, 2005
Зу:	Date:
Ву:	Date:
Ву:	Date:

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