08-30-2007

	rm-PTO-1595 1-92	TRANSMIT		ION Atty. Do	cket:02910.144266	
	To the Director, U.S.	. Patent and Traden	10344071		or copy thereof.	
1.	/ 💆 💆		2. Name	2. Name and address of receiving party(ies): Name: (1) CANON KABUSHIKI KAISHA		
			ed?	USHIKI KAISHA TOSHIBA		
	8.2	7.07	Foreign A	Foreign Address: (1) 3-30-2, Shimomaruko, Ohta-ku Tokyo, Japan		
3.	Nature of conveyance: X Assignment		me	(2) 1-1, Shibaura 1-chrome, Minato-ku, Tokyo, Japan Domestic Address:		
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				State al name(s) & address(es) attac		
	If this document is being filed together with a new application, to A. Patent Application Number: 11/844,136 Filing Date: August 23, 2007 8/29/2007 DBYRNE 00000036 11844136 1 FC:8021 40.AQIdRional numbers attached?			the execution date of the application is: (1)(3)7/31/07;(2)8/10/07 B. Title of Invention: IMAGE DISPLAY APPARATUS AND MANUFACTURING METHOD THEREOF Yes X No		
5.	Name and address of party to whom correspondence concerning document should be mailed:		6. Numb	per of applications and patent	s involved:	
	Name: Fitzpat	rick, Cella, Harper & S	Scinto	One		
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PATENT REEL: 019779 FRAME: 0412

10044266US01

JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE **Takashi Date, Kaoru Koiwa** and Takahiro Oguchi

citizens of Japan

hereby sell, assign, transfer and convey unto

- (1) CANON KABUSHIKI KAISHA
- (2) KABUSHIKI KAISHA TOSHIBA

a corporation of Japan

having a place of business at

- (1) 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
- (2) 1-1, Shibaura 1-chome, Minato-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 DISPLAY APPARATUS AND MANUFACTURING METHOD THEREOF

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

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