				01-12-1	999			
		rm-PTO-1595 1-92	TRANS		and the same and the	RDATION Atty. Docket: 35.C13043		
		To the Honorable Commission	er of Pat	100938	316	ched original documents or copy thereof		
	1.	Name of conveying parties:		~.   √c\	2.	Name and address of receiving party:		
66-		and OSAMU KOYAMA		AN 0 7 1999 55	Foreign Addre	canon Kabushiki Kaisha ess: 30-2, Shimomaruko, 3-chome, Ohta-ku,		
1-1		Additional name(s) of conveyin	ng party(ies) a		Tokyo, Japan			
B	3	Nature of conveyance:  X Assignment	☐ Merger	G.N.	Domestic Add	ress:		
9		Security Agreement Other			City	State ZIP		
		Execution Date: November 17	, 1998 and No	ovember 25, 1998				
					Additional hai	me(s) & address(es) attached?  Yes X No		
	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:						
		A. Patent Application Serial Number:			B. Title of Invention:			
		09/179.085  Filing Date: October 27,	1998		INSUL	ESS FOR MANUFACTURING INTERLAYER ATING FILM AND DISPLAY APPARATUS THIS FILM AND ITS MANUFACTURING		
	-	Additional numbers attached?  5. Name and address of party to whom correspondence			Ye X No  6. Number of applications and patents involved:			
	J.	concerning document should b		ondence	O. Num	One		
		Name: Fitzpatrick,	Cella, Harpe	r & Scinto	7. Total fe	e (37 CFR 3.41): \$ 40.00		
		30 Rockefe	ller Plaza					
		New York,	New York 1	0112-3801	X Enclose			
İ	i	Telephone No.: (212) 218-2				zed to be charged to deposit account osit account number (for deficiency or excess)		
		Facsimile No.: (212) 218-2	2200	······································		06-1205		
/	1				(Attach dupl	icate copy of this page if paying by deposit account):		
- 1	/11/ FC:	71999 DNGUYEN 00000232 09179085 581 40	.00 OP	THIS SPACE				
	9. Statement and signature.							
		To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.						
		Abigail F. Cousins		1	-52-315	y<> January 6, 1999		
Name of Person Signing  Signature  Total number of pages including cover sheet, at				Date cover sheet, attachments, and documents: 2				

A:13043REC/jrl

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE.

SEIJI KAMEI, KATSUMI KUREMATSU and OSAMU KOYAMA

citizens of Japan residing respectively at

3327-16, Okazaki, Hiratsuka-shi, Kanagawa-ken, Japan; 409-15, Matoi, Hiratsuka-shi, Kanagawa-ken, Japan; and 633-1, Higashi Asakawamachi, Hachioji-shi, Tokyo, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

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

PROCESS FOR MANUFACTURING INTERLAYER INSULATING FILM AND DISPLAY APPARATUS USING THIS FILM AND ITS MANUFACTURING METHOD

and described in an application for Letters Patent of the United States filed by us on October 27, 1998 and which has been accorded Application No. 09/179,085

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Parent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominces as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the 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, 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 legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any surpose and more particularly in proof of the right of 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.

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 nom nees 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 oaths 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 protection for said inventions in the United States.

Ву	SEIVI KAMEI	Date: 7 . 17. 17.
Ву	KATSUMI KUREMATSU	Date: / promise
Ву	Osamu Kojamo	Date: November 17, 1998
Ву		Date:
Ву		Date:

PATENT REEL: 9685 FRAME: 0514

**RECORDED: 01/07/1999**