FORM PTO-1595

F I



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102287488 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): JSR CORPORATION Name: Shinji SHIRAKI NOV 1 4 2002 Masayoshi SUZUKI Hirofumi SASAKI Address: 11-24, Tsukiji 2-chome, Chuo-ku, Kazuaki NIWA Tokyo 104-0045, Japan RADEMAR Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: ■ Assignment □ Merger ☐ Change of Name □ Security Agreement □ Other Additional name(s) and address(es) attached? □Yes ■No July 26, 2002 Execution Date: 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: B. Patent No.(s) A. Patent Application No.(s) 10/235,718 Additional numbers attached? □Yes ■No 6. Total applications and patents involved: 5. Name and address of party to whom correspondence 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed ☐ Authorized to be charged to deposit account 22850 15-0030 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE James J. Kelly 9. Statement and signature Registration No. 41,504
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Norman F. Oblon Signature Name of Person Signing Registration Number: 24.618 Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231 00000037 10235718 11/19/2002 DBYRNE 40.00 DP 01 FC:8021

> PATENT REEL: 013492 FRAME: 0067

## **Assignment of Application**

Page 1 of 2

	WHEREAS, I (WE)	Shinji SHIRAKI, Masayoshi SUZUKI, Hirofumi SASAKI and Kazuaki	NIWA
ERT NAMES D RESIDENCE DRESS OF EINVENTORS:		residing at Chuo-ku, TOKYO, JAPAN,	
E INVENTORS:			
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SERT TITLE INVENTION: SERT DATE IN. NTORS SIGNED CLARATION:			, respectively,
	have invented certain n	ew and useful improvements in: RADIATION SENSITIVE RESIN C	COMPOSITION,
	RIB, RIB FORMI	ING METHOD AND DISPLAY ELEMENT	
	for which an application	n for Letters Patent was executed on July 26, 2002	
ERT NAME D ADDRESS OF	(Application No10	/235,718 , filed <u>September 6, 2002</u>	), and
MPANY OR HER ASSIGNEE	WHEREAS, JSI	R CORPORATION	
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 11-24, Tsukiji 2-chome, Chuo-ku, Tokyo		
	104-0045 Japan		

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	July 26, 2002	Shingi Sturites
_		(Signature of Inventor) Shinji SHIRAKI
Date: _	July 26, 2002	(Signature of Inventor) Masayoshi SUZUKI
Date: _	July 26, 2002	Hirofumi Sasaki
		(Signature of Inventor) Hirofumi SASAKI
Date: _	July 26, 2002	Kaznaki Niva
		(Signature of Inventor) VKazuaki NIWA
Date:		
		(Signature of Inventor)
_		
Date: _		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
_		
Date: _		(Cianatura of Inventor)
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

10/01

**RECORDED: 11/14/2002** 

PATENT REEL: 013492 FRAME: 0069