

## 01-13-2005

FORM PTO-1595 1-31-92	REGIRDA:			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commission	er of Patents and Tradema	102919		ments or copy thereof.		
1. Name of conveying party(ies	s):		2. Name and address of receiving party(ies):			
Masafumi YAMAMOTO		Name:	JSR CORPORATI			
		Address:	5-6-10, Tsukiji, Ch	nuo-ku		
Additional name(s) of conveying	ng party(ies) attached? □Yes	i	Tokyo, Japan			
3. Nature of Conveyance:						
■ Assignment □ Security Agreement □ Other	□ Merger □ Change of Name					
Execution Date:	December 8, 2004	Additional	name(s) and address	(es) attached? □Yes ■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. Petent Application No.(s) 10/446,824		B. Patent 1	No.(s)			
Additional numbers attached? □Yes ■No						
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total ap	6. Total applications and patents involved: One			
Supervisor, Patent Prosecution Services DI A PIPER RUDNICK GRAY CARY U.S. LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085			Enclosed	\$40.00 arged to deposit account		
		7	8. Deposit account number: 50-1442 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature						
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.						
Christopher W. Raimu		meral c	41,828	1/10/05		
Name of Person Signi Registration Number: 47,25	\ 1	Signature '		Date		
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## **Assignment of Application**

WHEREAS	, I (we),	Masafumi Yaman	noto		
	***				
					, respectively,
have invented cert	ain new a	nd useful improver	nents in:		
RADIATION SE	NSITIVI	E RESIN COMPO	SITION		
for which an appli	cation for	Letters Patent was	executed or	n December 8,	2004
(Application No.	10/446,	824	, Filed	May 29, 2003	); and
WHEREAS,	JSR CO	RPORATION			
(hereinafter referre		ASSIGNEE"), havii Tsukiji, Chuo-ku	ng a place o	of business at:	
	Tokyo, l	Japan -			

is desirous of acquiring the full and exclusive right in and to said Invention 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;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which 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 in and to said Invention in the United States and its territorial possessions and in any and 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, continuations, substitutions, renewals and reissues thereof.

PATENT REEL: 016140 FRAME: 0597 I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in 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 and said ASSIGNEE's 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.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's 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 Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's 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 Piper Rudnick LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, 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: 12/08/2004	Magafur Ganant.  (Signature of Inventor) Masafumi YAMAMOTO
	(Signature of Inventor) Masafumi YAMAMOTO
Date:	
	(Signature of Inventor)
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PIPER RUDNICK LLP 1200 NINETEENTH STREET, N.W. WASHINGTON, D.C. 20036-2412

PATENT
RECORDED: 01/10/2005 REEL: 016140 FRAME: 0598