	OIPE	
Atty Docket No.: 229015US0/ew	R SHEET NOV 2 2 2002 U.S. DEPARTMENT OF COMMERC	
131-92 11-29-2002	Patent and Trademark Off	
To the Honorable Com	record the attached original documents or copy thereof.	
1. Name of conveying p	2. Name and address of receiving party(ies):	
Shoichi NAKATA and Masayuki KIMURA	Name: JSR CORPORATION	
11-22-02	Address: 11-24, Tsukiji 2-chome, Chuo-ku,	
Additional name(s) of conveying party(ies) attached? □Yes ■	No Tokyo 104-0045 Japan	
3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other		
Execution Date: September 5, 2002	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	n, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
10/260,427 Additional number	l rs attached? □Yes ■No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1	
	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account	
22850 Tel. (703) 413-3000 Fax. (703) 413-2220	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT US	SE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing inform of the original document.	rmation is true and correct and any attached copy is a true cop	
Norman F. Oblon	100 home do	
Name of Person Signing	Signature Date	
	efan Koschmieder	
Total number of pages including	Mis cover sheet:	
Do not det	tach this portion	
Mail documents to be recorded with required cover sheet info	ormation to:	
	Patents and Trademarks	
Is as on Windshingt	ssignments on, D.C. 20231	
18021 40.00 tp washingt		

PATENT REEL: 013520 FRAME: 0313

Assignment of Application

Page 1 of 2

WHEREAS, I (WI	E) Shoichi NAKATA and Masayuki KIMURA residing at Chuo-ku, TOKYO, JA	PAN
		entimentalismos estamos de constitución de con
		
		~~~~
<del></del>		
		respectively,
have invented cert	tain new and useful improvements in: LIQUID CRYSTAL ALIGNING AGENT	
I TOUTD CRY	YSTAL DISPLAY ELEMENT	
for which an appli	ication for Letters Patent was executed on September 5, 2002	
(Application No.	10/260,427 , filed October 1, 2002	), and
WHEREAS,	, JSR CORPORATION	
(hereinafter referre	ed to as "ASSIGNEE") having a place of business at: 11-24, Tsukiji 2-chome, Chuo-	ku, Tokyo
104-0045 Japan		

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

17/2350, 49.3

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:	September 5, 2002	S. nakata
Date:	September 5, 2002	(Signature of Inventor) Shoichi NAKATA  (Signature of Inventor) Masayuki KIMURA
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		
Date:		(Signature of Inventor)
		(Signature of Inventor)
Date:		(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: 11/22/2002** 

PATENT REEL: 013520 FRAME: 0315