FORM PTO-158 (Rev. 6/93)

RJ

06-08-2001

101742372

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

 Ξ ET

Attorney's Docket No. 030662-072

The state of the s	
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Masayuki NEGORO and Ken KAWATA	Name: FUJI PHOTO FILM CO., LTD.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance:	Address: No. 210, Nakanuma, Minami-ashigara-shi, Kanagawa, 250-0123
[X] Assignment [] Merger [] Security Agreement [] Change of Name	JAPAN
Other:	
Execution Date: May 25, 2001	Additional name(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	e execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/819,804	
Additional numbers attack	ned? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Platon N. Mandros	7. Total fee (37 CFR § 3.41): \$_40.00
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed
P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary
Alexandria, Virginia 22313-1404	8. Deposit account number:
	02-4800
DO NOT USE	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true of Jonathan D. Baskin Name of Person Signing	and correct and any attached copy is a true copy of the original document. June 1, 2001 Date Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

00000021 09819804 06/08/2001 TDIAZ1 40.00 OP 01 FC:581

(03/01)

PATENT REEL: 011860 FRAME: 0202

030662-012 Attorney's Docket No.

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by Masay	yuki Negoro and Ken Kawata
	. and
	residing at c/o Fuji Photo Film Co., Ltd
No. 210, Nakanuma, Minami-ashigara-	shi, Kanagawa, 250-0123 Japan
and	(hereinafter referred to as "the Assignors"),
respectively, witnesseth:	
DROGERG WHEREAS, the Assignors have in	nvented certain new and useful improvements in
PROCESS FOR ORIENTING ROD-LI	nvented certain new and useful improvements in KE LIQUID CRYSTAL MOLECULES
	set forth in an
pplication for Letters Patent of the United Sta	ites, [] which is a provisional application to be filed
erewith: [] which is a non-provisional applica-	tion having an each as deal as it
lose because with a least of the	tion having an oath or declaration executed on even
date herewith prior to filing of application; M t	bearing Application No. <u>09/819,804</u> ,
and filed on <u>March</u> 29, 2001	; and
WHEREAS, Fuji Photo F:	ilm Co., Ltd.
	nt to the laws of Japan and having its
principal place of business at No. 210, Naka	numa. Minami-ashigara-shi, Kanagawa
50-0123 Japan (hereinafter refere	ed to as "the Assignee"), is desirous of acquiring the
untire sight title and interest in and an anid	ed to as the Assignee), is desirous of acquiring the
and to said	inventions, the right to file applications on said
nventions and the entire right, title and intere	st in and to any applications, including provisional
applications for Letters Patent of the United	States or other countries claiming priority to said
pplication, and in and to any Letters Patent o	r Patents, United States or foreign, to be obtained
herefor and thereon.	The series of th

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

Page 1 of 2

(1/96)

PATENT REEL: 011860 FRAME: 0203

Application Serial No.	***************************************
Attorney's Docket No.	

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	May	25,	2001	Name of Assign		Masayuhi Nagoro
Date :	May	25,	2001	Name of	Assignor	On Canala.
•						
Date .			المراجعة والكروانات	Name of	Assignor	
Date .				Name of	Assignor	
Date .				Name of	Assignor	
Date .				Name of	Assignor	
Date .				Name of	Assignor	

RECORDED: 06/01/2001