FORM PTO-1 595	RECOF 05-11	7 - 2004 EET U.S. DEPARTMENT OF COMMERCE			
(Rev. 6-93) OMB No. 0651-0011(exp. 4/94)		Patent and Trademark Office			
To the Honorable Commi		46080 its or copy thereof.			
Name of conveying		Name and address of receiving party(ies)			
Tomonori TANOSE Manabu SAWASAKI		Name: FUJITSU DISPLAY TECHNOLOGIES CORPORATION			
Additional name(s) of conveying party(ies) attached?()Yes (X)No		Internal Address: 1-1, Kamikodanaka 4-chome,			
3. Nature of conveyar	nce:	Street Address: <u>Nakahara-ku, Kawasaki-shi,</u>			
(X) Assignment () Merger		Kanagawa 211-8588 Japan			
() Security Agree	ement () Change of Name	City: State: ZIP:			
() Other		A 4 390			
Execution Date: 4/14/	04	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 A. Patent Application No.(s)		B. Patent No.(s)			
	Additional numbers att	ached? () Yes (X) No			
	of party to whom correspondence ent should be mailed:	6. Total number of applications and patents involved:			
Name: Internal Address:	Patrick G. Burns Greer, Burns & Crain, Ltd. 300 South Wacker Drive Suite 2500 Chicago, Illinois 60606	7. Total fee (37 CFR 3.41)\$ 40.00 (X) Enclosed (X) Authorized to be charged to deposit account only in the event proper payment is not enclosed.			
Street Address:		Deposit account number:			
		07-2069			
City:	State: ZIP:	(Attach duplicate copy of this page if paying by deposit account)			
Additional name(s) & a	ddress(es) attached: () Yes (X) No				
DO NOT USE THIS SPACE					
the original docume	nowledge and belief, the foregoing information int.	is true and correct and any attached copy is a true copy of			
James K Name of Perso		May 11, 2004 gnature Date			
Total number of pages including cover sheet, attachments, and document:					
/		1324.70474			
Mail documents to be recorded with required cover sheet information to:					
Commissioner of Patents & Trademarks, Box Assignments Washington, D.C., 20231					

\$\frac{45}{14}2004 LHUELLER 00000080 10842893

\$1 FC:8021

40.00 OP

PATENT REEL: 015322 FRAME: 0240

GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive Suite 2500 Chicago, Illinois 60606

UTILITY PATENT

ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

Name:

Tomonori TANOSE

Address: c/o FUJITSU DISPLAY TECHNOLOGIES

CORPORATION

1-1, Kamikodanaka 4-chome, Nakahara-ku,

Kawasaki-shi, Kanagawa 211-8588 Japan

Name: Manabu SAWASAKI

Address: c/o FUJITSU DISPLAY TECHNOLOGIES

CORPORATION

1-1. Kamikodanaka 4-chome, Nakahara-ku

Kawasaki-shi, Kanagawa 211-8588 Japan

hereby assigns, transfers and sets over to:

Name:

FUJITSU DISPLAY TECHNOLOGIES CORPORATION

Address:

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

LIQUID CRYSTAL DISPLAY

for which a United States Patent Application was executed on even date herewith or, if not so executed, was:

(a)	executed on		; or
(b)	filed on		
	Serial No.	1	•

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, to sue for past infringement.

(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention.

> PATENT REEL: 015322 FRAME: 0241

- (2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Date	Apr-14, 2004	Signature of inventor	Tomonori	Fanose
DateA	pr.14.2004	Signature of inventor	Manalu D	Lawasahi

RECORDED: 05/11/2004

PATENT REEL: 015322 FRAME: 0242