Atty Docket No.: 258364US2/abd	9-15-2004 U.S. DEPARTMENT OF COMMERCY Patent and Trademark Office	
	102836795nal documents or copy thereof.	
1. Name of conveying party(ies): Kazuhiro JOTEN G-764	2. Name and address of receiving party(ies): Name: TOSHIBA MATSUSHITA DISPLAY TECHNOLOGY CO., LTD. Address: 1-8, Konan 4-chome, Minato-ku Tokyo, Japan No	
Additional name(s) of conveying party(ies) attached? ☐ Yes ■	No 151	
3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other		
Execution Date: August 24, 2004	Additional name(s) and address(es) attached? ☐ Yes ■ No	
4. Application number(s) or patent number(s):This document is being filed together with a new application	n.	
A. Patent Application No.(s) Additional numbers att	B. Patent No.(s) 093443	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1	
Customer Number 22850 Tel. (703) 413-3000 Fax. (703) 413-2220	7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	E THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Marvin J. Spivak Name of Person Signing	SmmWorlland 9-7-04	
Registration Number: 24,913 C. Ir Registration Number: 24,913 Total number of pages included the control of pages included t	vin McClelland ion Number 21,124	

Do not detach this portion

Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services

Alexandria, Virginia. 22313

Mail documents to be recorded with required cover sheet information to:

40.00 DP

09/08/2004 HVUONG1 00000040 10934433

02 FC:8021

PATENT REEL: 015771 FRAME: 0404 In consideration of value received, I, having a residence and mailing address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

LIQUID CRYSTAL DISPLAY DEVICE

sell and assign to Toshiba Matsushita Display Technology Co., Ltd. a Japanese corporation, having a business address at 1.8, Konan 4-chome, Minatoku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

[X]	executed	concurrently	herewith;
-----	----------	--------------	-----------

[] executed on [] Application No.

RECORDED: 09/07/2004

; filed

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314

PATENT REEL: 015771 FRAME: 0405