Atty Docket No.: 293154US

FORM PTO-1595 06-04



## 09-21-2006

103310641



To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Yoshiaki NAKAZAKI, Genshiro KAWACHI, Terunori WARABISAKO and Masakiyo MATSUMURA	Name: ADVANCED LCD TECHNOLOGIES DEVELOPMENT CENTER CO., LTD Address: 292, Yoshida-cho Totsuka-ku, Yokohama-shi
Additional name(s) of conveying party(ies) attached?   Yes No.	
3. Nature of Conveyance:	Japan
<ul><li>■ Assignment</li><li>□ Merger</li><li>□ Security Agreement</li><li>□ Change of Name</li><li>□ Other</li></ul>	
Execution Date: June 26, 2006	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	
A. Patent Application No.(s) 11/428,477	B. Patent No.(s)
Additional numbers attac	hed? 🗆 Yes 📕 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
Customer Number	7. Total fee (37 CFR 3.41): \$40.00
22850	<ul><li>■ Enclosed</li><li>☐ Authorized to be charged to deposit account</li></ul>
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 USE T	THIS SPACE
9. Statement and signature	
To the best of my knowledge and belief, the foregoing information copy of the original document.	in is true and correct and any attached copy is a true
Marvin J. Spivak  Name of Person Signing  Sig	SEP 18 200h Date
Registration Number: 24,913  Registration Number: 24,913  Total number of pages including	lo. 26,803
	this portion 01 FC:8021 40.00 0P
Mail documents to be recorded with required cover sheet informati	on to:

Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313

> PATENT REEL: 018317 FRAME: 0493

## ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Advanced LCD Technologies Development Center Co., Ltd., 292, Yoshida-cho, Totsuka-ku, Yokohama-shi, Kanagawa 244-0817 Japan, and a residence 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:

THIN-FILM TRANSISTOR, METHOD FOR MANUFACTURING THIN-FILM TRANSISTOR, AND DISPLAY USING THIN-FILM TRANSISTORS

said application having been filed on and assigned Application No. 11/428,447 ; July 3, 2006 sell and assign to Advanced LCD Technologies Development Center Co., Ltd. a corporation of Japan, having a business address at 292, Yoshida-cho, Totsuka-ku, Yokohama-shi, Kanagawa 244-0817 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 separately herefrom;

and in and to all applications for patent and patents for said invention 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: 018317 FRAME: 0494

## ASSIGNMENT

Inventor: (Signature)	Date	Residence
Yoshiaki Makayaki Yoshiaki Nakazaki	JUN. 2 6. 2006	Saitama-shi, Japan
Genshiro Kawachi	UUN 2 6, 2006	Chiba-shi, Japan
Terunori Warabisako	JUN. 2 6. 2006	Nishitama-gun, Japan
大な 末ま 正 清 Masakiyo Matsumura	JUN 0.0.2306	Kamakura-shi, Japan
·		

PATENT REEL: 018317 FRAME: 0495

**RECORDED: 09/18/2006**