

FORM PTO-1596		EET	U.S. DEPARTMENT	OF COMMERCE
1-31-92	02264726		Patent and	d Trademark Office
To the Honorable Commissioner for Patents and	TITLE OTTE		vinal documents or a	any thorata
Name of Conveying Party(ies):		and address of receiv		opy mereto.
	Name:		ISHA ADVANCED	DICDI AV
Atsushi ITOH, Ikuo OGO, Shigeru YACHI	1 11			DISPLAT
• • •		997, Miyoshi, Nis	nigosnimacni,	P
Additional name(s) of conveying party(ies) attached?	<u> Yes</u>	Kikuchigun,	100 11 DAN	00
3. Nature of Conveyance:		Kumamoto 861-12	198 JAPAN	5
☐ Assignment ☐ Merger	CNI			
	of Name			20
Other				5
Execution Date: July 26, 2002, July 29, 2002	A dditional	l name(s) & address((as) attached? \square V	
4 A . 1: - 4:	Additional	anne(s) & address((es) attached? Ye	es
4. Application number(s) or patent number(s):		0 1170	†	2002 1-1 20
If the document is being filed together with a new	application, the execution	n date of the applica	-	2002, July 29,
	D D	>	2002	
A. Patent Application No(s).	B. Patent	No(s).		
		_		
Add	litional numbers attached			
5. Name and address of party to whom corresponden	ce 6. Total n	umber of application	ns and patents involv	red: 1
concerning document should be mailed:				
Name: MCDERMOTT, WILL & EMERY	7. Total fe	ee (37 CFR 3.41)		\$40.00
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Stephen A. Becker, 26,527	D'AX		Octobe	r 17, 2002
Name and Registration No. of Person Signing	Signatur	re	Ι	Date
	Total numb	per of pages compris	ing cover sheet:	1
CMB No. 0851-0011 (exp_4/94)				
/26/2002 DBYKNE 00000045 500417 192711-9				

PATENT REEL: 013415 FRAME: 0361 Docket No.: 50073-060

Atsushi ITOH

(1)

ASSIGNMENT

Iı	n consideration	on of the	premises	and	other	good	and	valuable	consideration	n in
hand paid	d, the receipt	and suffi	ciency of v	which	n is her	reby a	ckno	wledged,	the undersign	ıed,

(1)	Atsushi ITOH	(4)	
(2)	Ikuo OGO	(5)	
(3)	Shigeru YACHI	(6)	
who	have made a certain new and	useful invention, hereby sell, assign and transfer un	ıto
KAF	BUSHIKI KAISHA ADVAN	CED DISPLAY	
	Miyoshi, Nishigoshimachi		
Kikı	ıchigun		
Kum	amoto 861_1108_IADAN		

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

SURFACE LIGHT SOURCE DEVICE AND LIQUID CRYSTAL DISPLAY DEVICE **USING IT**

- (a) for which an application for United States Letters Patent was filed on and identified by United States Serial No.
- (b) for which an application for United States Letters Patent was executed on,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE:

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors. assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

> **PATENT** REEL: 013415 FRAME: 0362

INVENTORS 1) Attachi Itch Name: Atsushi ITOH 2) Fano Ofo Name: Ikuo OGO 3) Shigaru Jacin Name: Shigeru YACHI 4) Name: Name: 5)

SIGNED on the dates indicated aside our signatures:

Name:

Name:

6)

PATENT
RECORDED: 10/17/2002 REEL: 013415 FRAME: 0363