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To the Hon. Commissioner of Patents & .	10150	6196	riginal documents or copy thereof.
1. Name of conveying party(ies): asashi SAITO iyoshi SATO Additional name(s) of conveying party(ies) attache	-6.0D ed:Yes <u>X</u> No	Name:IC Address: 74-	s of receiving party(ies): hiyo-sha Co., Ltd. 8, Waseda-machi, Shinjuku-ku yo, Japan
3. Nature of conveyance:     X   Assignment   Merger     Security Agreement   Change     Other	e of Name	Additional name(s	) & address(es) attached:Yes X_No
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with</li> <li>A. Patent Application No(s).</li> </ol>	a new application,	the execution date B. Patent No(s).	of the application is: <u>9/25/00</u>
Addit 5. Name and address of party to whom corresponden concerning document should be mailed: Name: David E. Dougherty		hed? <u>Y</u> es <u>X</u> No	applications and patents involved: 1
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Mail documents to be Commissioner of Patents	e recorded with req & Trademarks, Box A	uired cover sheet in Assignments, Washing	nformation to: ton, D. C. <b>PA</b> OFENT
			EL: 011197 FRAME: 0952

3086/4

## ASSIGNMENT

WHEREAS,I(we), Masashi SAITO and Kiyoshi SATO

whose post office address(es) appear below, hereinafter referred to as ASSIGNOR, is (are) the owner(s) of certain new and useful improvements in PLANAR LIGHT-EMITTING DISPLAY PANEL

(Hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

I executed on even date herewith

□ executed on: □ filed on:

Serial No.:

□ established by PCT International Patent Application No.:

WHEREAS, Ichiyo-sha, Co., Ltd. whose post office address is 74-8, Waseda-machi, Shinjuku-ku, Tokyo, Japan hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to executed any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE is and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Dougherty & Troxell to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name SAITO, Masashi Where Signed Tokyo	Address c/o Ichiyo-sha, Co., Ltd. 74-8, Waseda-machi, Shinjuku-ku Tokyo, Japan			
Date September 25. 2000	signature Masashi Saito.			
(	(Notarization preferred <u>but not required)</u> And acknowledged this instrument to be his (her) free			
act and deed this day of	, 2000.			
	Notary Public			
My Commission Expires:				

Continued on Next page

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ASSIGNMENT			
Page:	2		

Assignor Name	SATO, Kiyoshi	Address c/o Ichiyo-sha, Co., Ltd. 74-8, Waseda-machi, Shinjuku- Tokyo, Japan	
Where Signed	Tokyo		
Date Se	ptember 25.2000	Signature	KIYOSHI SATO
		ss.	(Notarization preferred but not required)
Before me personally instrument to be his (		y of	And acknowledged this, 2000.
			Notary Public My Commission Expires:
Assignor Name		Address	
Where Signed			
Date		Signatur <b>e</b>	
		<b>SS</b> .	(Notarization preferred but not required)
Before me personally instrument to be his (h		/ of	And acknowledged this, 2000.
			Notary Public My Commission Expires:
Assignor Name		Address	
Where Signed			

·				
Date	Signature			
	ss.	(Notarization preferred but not required)		
Before me personally appeared said		And acknowledged this		
instrument to be his (her) free act and deed this	day of	, 2000.		
		Notary Public		
	My Commissio	My Commission Expires:		

**RECORDED: 10/06/2000**