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To the Honorable Commissioner of Pat.	10221	4853	thed origin	542-007.8
1. Name of conveying party(les):  Yoshihide Nishida, Hiroyuki Nakano, Yuji Obuchi Additional name(s) of conveying party(ies) at  □ Yes ☒ No  3. Nature of conveyance: ☒ Assignment □ Merg □ Security Agreement □ Char □ Other □ Execution Date: July 18, 2002	ger nge of Name	2.	Name and add Advanced 997, Miyo Kikuchi-gu Japan	ress of receiving party(ies): Display Inc. shi, Nishigoshi-machi in, Kumamoto 861-1198  Jeg12 U.S. Pro 10/232441  Jeg12 U.S. Pro 10/232441  ne(s) and address(es) attached? No
is: July 18, 2002  A. Patent Application No.(s	ŗ	th a new ap	Patent No.(s)	xecution date of the application
5. Name and address of party to wh		6.		of applications and patents
correspondence concerning document should be mailed: Francis J. Maguire Ware, Fressola, Van Der Sluys & Adolphson LLP 755 Main Street, P.O. Box 224 Monroe, Connecticut 06468				CFR 3.41) \$ 40.00  be charged to deposit account
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Washington, D.C. 20231

	For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Multiple Inventors
ASSIGNMENT OF INVENTIG	ON (MULTIPLE INVENTORS)
	GNEE to ASSIGNOR of the sum of One Dollar knowledged, and for other good and valuable c/o ADVANCED DISPLAY INC., 997, Miyoshi, Nishigoshi-machi, Kikuchi-gun, Kumamoto 861-1198 Japan
(type or print name of inventors)	Address Nationality
Hiroyuki Nakano	Japanese c/o ADVANCED DISPLAY INC., 997, Miyoshi, Nishigoshi-machi, Kikuchi-gun Kumamoto 861-1198 Japan
	Japanese
Yuji Obuchi	c/o ADVANCED DISPLAY INC., 997, Miyoshi, Nishigoshi-machi, Kikuchi-gun Kumamoto 861-1198 Japan
	Japanese

Practitioner's Docket No.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

PATENT REEL: 013256 FRAME: 0301

PATENT

For: S U.S. and/or Foreign Rights

hereb	y sel	ls, assigns and transfers	to		
ASSIGNEE: ADVANCED DISPLAY INC.		<b>:</b> :	997, Miyoshi, Nishigoshi-machi, Kikuchi-gun, Kumamoto 861-1198 Japan		
		ED DISPLAY INC.			
(type	or pri	nt name of ASSIGNEE)	Address		
Jap	an				
Nation	nality	, , , , , , , , , , , , , , , , , , ,			
and t	he si	accessors, assigns and leg	gal representatives of the ASSIGNEE		
		(comple	ete one of the following)		
	$\boxtimes$	the entire right, title and	interest		
		an undivided	percent ( %) interest		
for th	e Un	ited States and its territor	ial possessions		
		(check the following box	, if foreign rights are also to be assigned)		
	$\boxtimes$	and in all foreign countries	es, including all rights to claim priority		
in and	d to	any and all improvements	which are disclosed in the invention entitled:		
LI	QUII	O CRYSTAL DISPLAY DE	VICE		
		(check and comp	olete (a), (b), (c), (d), (e), (f), or (g))		
and v	vhich	is found in (37 C.F.R. §	3.21)		
(a)	X	U.S. patent application e	xecuted on even date herewith		
(p)		U.S. patent application e	xecuted on		
(c)		U.S. provisional application	on naming the above inventor(s) for the above-entitled		
		☐ Express mail label ne	o.:		
		Mailed:			
		this assignment, I, an hereby authorize an	c.F.R. § 3.21 for recordal of a ASSIGNOR signing below, and request my attorney to g date and application nummers.		
(d)			/ filed on		
(e)		International application filed on	no. PCT //		
(f)		U.S. patent no	issued		
			to which correspondence is to be sent regarding patent being sent separately.		
		(check (g), if foreign	application(s) is also being assigned)		
(g)		and any legal equivalent of priority	thereof in a foreign country, including the right to claim		

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

PATENT REEL: 013256 FRAME: 0302 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this  $\frac{\text{July } 18,\ 2002}{\text{Date of signing}}$ 

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Yoshihide Nishida	Joshikide Mishida
(type name of inventor)	Signature of INVENTOR
Hiroyuki Nakano	Hirogaki nakana
Yuji Obuchi	Signature of INVENTOR  14iteyaki Nakana  Tynji Oluchi
	***************************************
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☐ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)

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