PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	APPLICATION NUMBER
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR	

CONVEYING PARTY DATA

Name	Execution Date	
Cheng-Jung Chen	2003-12-08	
Yuhren Shen	2003-12-08	
Liang-Chen Chien	2003-12-08	

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
IIVastview Lechnology	3F, No. 8, Hsin-Ann Rd., Science-Based Industrial	Park	Hsin-Chu	TAIWAN	

CORRESPONDENCE DATA

FAX NUMBER: 886229295950

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the

official record on file at the USPTO. CUSTOMER NUMBER: 027765

NAME OF PERSON SIGNING:	WINSTON HSU	
DATE SIGNED:	2003-12-08	

Total Attachments: 2 source=VASP0003ASS1.tif source=VASP0003ASS2.tif CH \$40.00 500801

PATENT REEL: 014184 FRAME: 0008

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGN	ORS	(Invent	ors)	:

	me:	Cheng-Jung Chen	Nationality: R.O.C.		
Ado	dress:	No. 2, San-Min St., Community 13, Chung-Hwa Li, Jhu-Nan Town, Miao- Li Hsien, Taiwan, R.O.C.			
Nar	ne:	Yuhren Shen	Nationality: R.O.C.		
Ado	dress:	: No. 33, Lane 185, Yu-Fong St., East District, Tai-Nan City, Taiwan, R.O.C.			
Nar	ne:	Liang-Chen Chien	Nationality: R.O.C.		
Ado			eng Rd., May-Shen Hsiang, Chia-Yi Hsien, Taiwan, R.O.C.		
			ndustrial Park, Hsinchu, Taiwan, R.O.C. sentatives of the ASSIGNEE the entire right, title, and		
nterest ir 1°C	and t	o any and all improvements IG CIRCUIT OF A LIQUID	which are disclosed in the invention entitled: CRYSTAL DISPLAY AND RELATING DRIVING		
nterest ir 1°C	n and to PRIVIN ETHOD"	o any and all improvements IG CIRCUIT OF A LIQUID	which are disclosed in the invention entitled:		
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NPO#VAS-P0003-USA:0 CUST#

F#NPO-P0002E-US1 DSB0-092U000060

PATENT

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 proposes thereof.

WITNESS WHEREOF, We have hereunto set hand and seal this (Date of ning).			
(Type name of inventor)	Signature of INVENTOR		
Cheng-Jung Chen	Chen Cheng Tung		
Yuhren Shen	Gabrea Shew		
Liang-Chen Chien	Liang-Chen Chien		

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RECORDED: 12/09/2003

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PATENT REEL: 014184 FRAME: 0010