PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chao-Jen CHANG	04/20/2009

RECEIVING PARTY DATA

Name:	CHUNGHWA PICTURE TUBES, LTD.
Street Address:	1127 Hopin Rd., Padeh City
City:	Taoyuan
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12473273

CORRESPONDENCE DATA

Fax Number: (703)935-0067

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

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Email: lanwayipr@gmail.com

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ATTORNEY DOCKET NUMBER: KS12008302US

NAME OF SUBMITTER: Chun-Ming Shih

Total Attachments: 1 source=ass302-#page1.tif

PATENT REEL: 022743 FRAME: 0232 OF \$40.00 12473273

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Chao-Jen CHAI	VG .					
hereinafter referred to collectively	as the assignor, has inver	nted a certain improvement relat	ing to			
LIQUID CRYS						
[x] the inventor(s) declaration for instrument; said application to be formally a said application having been file (Application Serial No) to the control of the c	iled in the United States F ed in the United States Pa the application serial numl ed under the Patent Coop	Patent and Trademark Office; atent and Trademark Office on _ ber of said application when kno eration Treaty on				
AND WHEREAS CHUNGHY	NA PICTURE TUBES, LT	D.				
who address is 1127 Hopin Rd						
hereinafter referred to as the assignated application, including any and any and all patents which may protongations thereof;	all divisions and continua	ations thereof, and in and to said	d invention and			
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.						
Chan les CHANG	Char Ton	Chara Anril 20	2009			
Chao-Jen CHANG Name of sole or first inventor	Signature	Chang April 20,	2007			
Hanic of acid of materiol	0.5.12.0.0	•				
Name of second inventor, if any	Signature	Date				
Name of third inventor, if any	Signature	Date				
Name of fourth inventor, if any	Signature	Date				

RECORDED: 05/28/2009

PATENT REEL: 022743 FRAME: 0233