

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5866652

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE'S NAME previously recorded on Reel 046119 Frame 0594. Assignor(s) hereby confirms the ASSIGNEE'S NAME IS "IRIS OPTRONICS CO., LTD.".
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHI-CHANG LIAO	05/28/2018
SHU-SHIEN LIU	05/28/2018
TSUNG-MING PAI	05/28/2018
FU-MING WANG	05/28/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IRIS OPTRONICS CO., LTD.
<b>Street Address:</b>	NO. 5, TITANGGANG RD., XINSHI DIST.
<b>City:</b>	TAINAN CITY
<b>State/Country:</b>	TAIWAN
<b>Postal Code:</b>	74148
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15997374
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)621-7155
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7036217140
<b>Email:</b>	cdb@mg-ip.com
<b>Correspondent Name:</b>	MUNCY, GEISSLER, OLDS & LOWE, PC
<b>Address Line 1:</b>	4000 LEGATO RD., SUITE 310
<b>Address Line 4:</b>	FAIRFAX, VIRGINIA 22033
<b>ATTORNEY DOCKET NUMBER:</b>	4459/1972PUS1
<b>NAME OF SUBMITTER:</b>	JOE MCKINNEY MUNCY
<b>SIGNATURE:</b>	/Joe McKinney Muncy/
<b>DATE SIGNED:</b>	12/13/2019
<b>Total Attachments: 3</b> source=NOR2#page1.tif	

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5011350

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHI-CHANG LIAO	05/28/2018
SHU-SHIEN LIU	05/28/2018
TSUNG-MING PAI	05/28/2018
FU-MING WANG	05/28/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IRIS OPTRONICS CO., LTD
<b>Street Address:</b>	NO. 5, TITANGGANG RD., XINSHI DIST.
<b>City:</b>	TAINAN CITY
<b>State/Country:</b>	TAIWAN
<b>Postal Code:</b>	74148
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15997374
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)621-7155
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7036217140
<b>Email:</b>	mailroom@mg-ip.com, arc@mg-ip.com
<b>Correspondent Name:</b>	MUNCY, GEISSLER, OLDS & LOWE, PC
<b>Address Line 1:</b>	4000 LEGATO RD., SUITE 310
<b>Address Line 4:</b>	FAIRFAX, VIRGINIA 22033
<b>ATTORNEY DOCKET NUMBER:</b>	4459/1972PUS1
<b>NAME OF SUBMITTER:</b>	JOE MCKINNEY MUNCY
<b>SIGNATURE:</b>	/Joe McKinney Muncy/
<b>DATE SIGNED:</b>	06/18/2018
<b>Total Attachments: 2</b>	
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MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Insert Name(s)  
of Inventor(s)

\*\*\**(Given Name FAMILY NAME (ALL CAPS))*\*\*\*

WHEREAS, Chi-Chang LIAO; Shu-Shien LIU; Tsung-Ming PAI; Fu-Ming WANG

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title  
of Invention

CHOLESTERIC LIQUID CRYSTAL WRITING BOARD

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date  
of Signing of  
Application

on \_\_\_\_\_; and

Insert Name  
of Assignee

WHEREAS, IRIS OPTRONICS CO., LTD.

Insert Address  
of Assignee

of No. 5, Titangang Rd., Xinsi Dist., Tainan City 74148, Taiwan (R.O.C.)

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

CHECK BOX  
IF APPROPRIATE

in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

