503953426 08/10/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4000082

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wei-Cheng Cheng	07/28/2016
Chen-Chun Lin	07/28/2016
Yi-Chi Lee	08/03/2016
Chao-Wei Yeh	07/28/2016
Tien-Lun Ting	07/28/2016

RECEIVING PARTY DATA

Name:	AU Optronics Corp.
Street Address:	No.1, Li-Hsin Road 2, Science-Based Industrial Park
City:	Hsin-Chu
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15232827

CORRESPONDENCE DATA

Fax Number: (703)997-4517

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.

Phone: 3027291562

Email: Patent.admin.uspto.cr@naipo.com

Correspondent Name: WINSTON HSU **Address Line 1:** P.O.BOX 506

Address Line 4: MERRIFIELD, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	AUOP0926USA
NAME OF SUBMITTER:	SIBYL YU
SIGNATURE:	/SIBYL YU/
DATE SIGNED:	08/10/2016

Total Attachments: 4 source=2631024#page1.tif source=2631024#page2.tif source=2631024#page3.tif

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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention: <u>LIQUID CRYSTAL DISPLAY PANEL AND LIQUID CRYSTAL ALIGNMENT METHOD THEREOF</u>

This declaration is directed to:		
☑The attached application, or		
□United States application number	filed on	, 01
□PCT international application number	filed on	
The above-identified application was made or authori I believe that I am the original inventor or an original		

invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years,

WHEREAS, I am the original, first and sole inventor and I own or an original, first and joint inventor and the joint inventors own (referred to as "ASSIGNOR" below) the

subject matter which is claimed and for which a patent is sought on the invention as

or both.

same in the U.S.;

above-identified application (referred to as the "INVENTION" below).

WHEREAS, AU Optronics Corp. having a postal address of No.1, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C. (referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in 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.

PATENT 2016-07-28 08:58:56 + 111004 REEL: 039389 FRAME: 0255

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents 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 be hoof; and for the use and be hoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such 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.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Wei-Cheng Cheng	Date(Optional): 2016.7.>8
Signature: Mei - Cheng	Cherg
∫ Inventor: Chen-Chun Lin	Date(Optional): <u>>016. ク. →8</u>
Signature: <u>Chen-Chan</u>	
Inventor; Yi-Chi Lee	Date(Optional) :
Signature:	
Inventor: Chao-Wei Yeh	Date(Optional): >016. 7. >8
Signature: <u>Chao - Wei</u>	Teh.
ABBA MARANANANANANANANANANANANANANANANANANANA	
Inventor: Tien-Lun Ting	Date(Optional): >0/6. 2. 2f.
Signature: Len-L	Ting

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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention: <u>LIQUID CRYSTAL DISPLAY PANEL AND LIQUID CRYSTAL ALIGNMENT METHOD THEREOF</u>

As the below named inventor, I hereby This declaration is directed to:	declare that:	
☑The attached application, or		
☐United States application number	filed on	
□PCT international application number	filed on	, VI
The above-identified application was m I believe that I am the original inventor invention in the application. I hereby acknowledge that any willful fapunishable under 18 U.S.C. 1001 by fine or both.	or an original joint inve	itor of a claimed

WHEREAS, I am the original, first and sole inventor and I own or an original, first and joint inventor and the joint inventors own (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention as above-identified application (referred to as the "INVENTION" below).

WHEREAS, AU Optronics Corp. having a postal address of No.1, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C. (referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in 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.

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ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents 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 be hoof; and for the use and be hoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such 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.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Wei-Cheng Cheng	Date(Optional):
Signature:	
Inventor: Chen-Chun Lin	Date(Optional) :
Signature:	
Inventor: Yi-Chi Lee	Date(Optional): 2016. 8. 3
Signature: Yi - Chi Le	-9 .
Inventor: Chao-Wei Yeh	Date(Optional) :
Signature:	
Inventor: Tien-Lun Ting	Date(Optional) :
Signature:	

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RECORDED: 08/10/2016