PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HSU-KUAN HSU	08/15/2014
KUO-HAO CHIU	08/15/2014
HSIA-CHING CHU	08/15/2014
PENG-CHENG HUANG	08/15/2014
MING CHIEN SUN	08/15/2014

RECEIVING PARTY DATA

Name:	INNOLUX CORPORATION
Street Address:	NO. 160, KESYUE RD., CHU-NAN SITE
Internal Address:	HSINCHU SCIENCE PARK
City:	CHU-NAN, MIAO-LI COUNTY
State/Country:	TAIWAN
Postal Code:	350

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14462232

CORRESPONDENCE DATA

Fax Number: (213)830-5741

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: (213)830-5743 wliu@liulaw.com Email:

Correspondent Name: **WEN LIU**

Address Line 1: 350 S. FIGUEROA STREET, SUITE 975 Address Line 4: LOS ANGELES, CALIFORNIA 90071

ATTORNEY DOCKET NUMBER:	1251/223
NAME OF SUBMITTER:	WEN LIU
SIGNATURE:	/Wen Liu, Reg. No. 32,822/
DATE SIGNED:	08/18/2014

Total Attachments: 6

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REEL: 033556 FRAME: 0735 502939532

PATENT

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> PATENT REEL: 033556 FRAME: 0736

JOINT ASSIGNMENT

THIS ASSIGNMENT, by <u>Hsu-Kuan HSU</u>, <u>Kuo-Hao CHIU</u>, <u>Hsia-Ching CHU</u>, <u>Peng-Cheng HUANG</u> and <u>Ming Chien SUN</u> (hereinafter referred to as the assignors), residing at <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; and <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; are spectively, witnesseth:

WHEREAS, said assignors have invented certain	n new and useful improvements in THIN FILM
TRANSISTOR SUBSTRATE, set forth in an appl	lication for Letters Patent of the United States, having an oath
or declaration executed, respectively, on $08/15/14$,	08/15/14, $08/15/14$, $08/15/14$, and
08/15/14 [or which was filed on	, as Application Serial No
WHERE AG DRIOLLY GODDON ATION	

WHEREAS, <u>INNOLUX CORPORATION</u>, a corporation duly organized under and pursuant to the laws of <u>TAIWAN</u> and having its principal place of business at <u>No. 160 Kesyue Rd., Chu-Nan Site</u>, <u>Hsinchu Science Park, Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u> (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, their entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

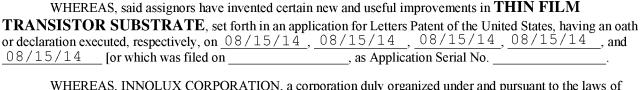
AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

2014-08-15	Men-Veran Hen	
Date	Name: Hsu-Kuan HSU	
Date	Name: Kuo-Hao CHIU	
Date	Name: Hsia-Ching CHU	<u> </u>
Date	Name: Peng-Cheng HUANG	
Date	Name: Ming Chien SUN	

joint assignment-(X20140008-US)-S7020

JOINT ASSIGNMENT

THIS ASSIGNMENT, by <u>Hsu-Kuan HSU</u>, <u>Kuo-Hao CHIU</u>, <u>Hsia-Ching CHU</u>, <u>Peng-Cheng HUANG</u> and <u>Ming Chien SUN</u> (hereinafter referred to as the assignors), residing at <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; and <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; respectively, witnesseth:



WHEREAS, <u>INNOLUX CORPORATION</u>, a corporation duly organized under and pursuant to the laws of <u>TAIWAN</u> and having its principal place of business at <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u> (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, their entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

223

Attorney Docket No.: 1251/228

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date	Name: Hsu-Kuan HSU
2014-08-15	Kuo-Hao CHIU
Date	Name: Kuo-Hao CHIU
Date	Name: Hsia-Ching CHU
Date	Name: Peng-Cheng HUANG
Date	Name: Ming Chien SUN

JOINT ASSIGNMENT

THIS ASSIGNMENT, by <u>Hsu-Kuan HSU</u>, <u>Kuo-Hao CHIU</u>, <u>Hsia-Ching CHU</u>, <u>Peng-Cheng HUANG</u> and <u>Ming Chien SUN</u> (hereinafter referred to as the assignors), residing at <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; and <u>No. 160 Kesyue Rd.</u>, <u>Chu-Nan Site</u>, <u>Hsinchu Science Park</u>, <u>Chu-Nan 350</u>, <u>Miao-Li County</u>, <u>Taiwan R.O.C.</u>; respectively, witnesseth:

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or declaration executed, respectively, on 08/	15/14, $08/15/14$, $08/15/14$, $08/15/14$, and
08/15/14 [or which was filed on	, as Application Serial No
	ION, a corporation duly organized under and pursuant to the laws of
TAIWAN and having its principal place of busing	ness at No. 160 Kesyue Rd., Chu-Nan Site, Hsinchu Science Park, Chu
Nan 350, Miao-Li County, Taiwan R.O.C. (her	einafter referred to as the assignee) is desirous of acquiring the entire

right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to

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Date	Name: Hsu-Kuan HSU
Date	Name: Kuo-Hao CHIU
2014-08-15	Name: Hsia-Ching CHU
Date	
2014-08-15	Peng-Cheng Huang
Date	Name: Peng-Cheng HUANG
2014-08-15	Mmg Chien Sun
Date	Name: Ming Chien SUN

joint assignment-(X20140008-US)-S7020

PATENT REEL: 033556 FRAME: 0742