503589522 11/30/2015

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3636152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN JOHN EDWARDS	03/18/2009
JOHN RICHARD AYRES	03/18/2009
NICOLA BRAMANTE	03/18/2009

RECEIVING PARTY DATA

Name:	TPO DISPLAYS CORP.
Street Address:	NO. 12, KE-JUNG ROAD
Internal Address:	SCIENCE-BASED INDUSTRIAL PARK, MIAO-LI COUNTY
City:	CHU-NAN
State/Country:	TAIWAN
Postal Code:	350

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14954818	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1176/382A
NAME OF SUBMITTER:	WEN LIU
SIGNATURE:	/Wen Liu, Reg. No. 32,822/
DATE SIGNED:	11/30/2015

Total Attachments: 2

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> **PATENT REEL: 037171 FRAME: 0278** 503589522

Attorney Docket No.: 1176/382

JOINT ASSIGNMENT

THIS ASSIGNMENT, by Martin John EDWARDS. John Richard AYRES and Nicola BRAMANTE (hereinafter referred to as the assignors), residing at 78 Spencers Road, West Green, Crawley, RH11 7DA, England (UK); 97 Nutley Lane, Reigate, RH2 9HA, England (UK); and 19 Westfield, Willingham, Cambridge, CB24 5HH, England (UK), respectively, witnesseth:

WHEREAS, said assigno	ors have invented certain new and use	eful improvements in
TOUCH INPUT DEVICE		set
forth in an application for Letter	s Patent of the United States, (a) having	ing an oath or declaration
executed, respectively, on Marc	th 18,2009, March 18,2009 and March	ch 18,2009; or (b) which was
filed on	, as Application Serial No	; and

WHEREAS, TPO DISPLAYS CORP., a corporation duly organized under and pursuant to the laws of Taiwan, R.O.C. and having its principal place of business at No. 12, Ke-Jung Road, Science-Based Industrial Park, Chu-Nan 350, Miao-Li County, Taiwan, R.O.C. (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, the 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.

PRL018/0773-A33614US

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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.

18 March 2009

PRL018/0773-A33614US