PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ming-Yu CHANG	09/16/2013
Chun-Ming WANG	09/16/2013
Yun-Rui CHEN	09/16/2013
Chia-Hui Chen	09/16/2013
Wen-Han LI	09/16/2013
Fei-Zhi GUO	09/16/2013
Ping-Hsien NIU	09/16/2013

RECEIVING PARTY DATA

Name:	COMPAL ELECTRONICS, INC.	
Street Address:	No.581, Ruiguang Rd., Neihu District	
City:	Taipei City	
State/Country:	TAIWAN	
Postal Code:	11492	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14029817

CORRESPONDENCE DATA

Fax Number: 8883886582

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

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ATTORNEY DOCKET NUMBER: TWT02916/US

502504615 PATENT REEL: 031255 FRAME: 0494

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NAME OF SUBMITTER:	James Lynn O'Sullivan	
Signature:	/James Lynn O'Sullivan/	
Date:	09/23/2013	
Total Attachments: 2 source=TWT02916US-Assignment#page1.tif source=TWT02916US-Assignment#page2.tif		

PATENT REEL: 031255 FRAME: 0495

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)				
TOUCH APPARATUS AND OPERATING METHOD THEREOF				
The PATENT RIGHTS referred to in this agreement are:				
(check one) ⊠a patent application for this invention, executed by the ASSIGNOR(S)				
concurrently with this assignment.				
U.S. patent application Serial No,filed				
a U.S. patent application based on PCT International Application				
Nofiled on (date)(U.S. patent application				
Serial No, if known).				
U.S. patent No, issued				
The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of				
the patents and patent applications identified above.				
The PATENT RIGHTS assigned under this agreement are:				
(check one) ⊠U.S. patent rights only.				
Worldwide patent rights. In this case, the assignee shall have the right to				
claim the benefit of the filing date of any U.S. or foreign patent application				
for this invention.				
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures				
appear on page 2 of this Assignment and any Supplemental Sheet(s).				
The ASSIGNEE referred to in this agreement is:				
(Name of Assignee) COMPAL ELECTRONICS, INC.				
(Address) No.581, Ruiguang Rd., Neihu District, Taipei City 11492, Taiwan, R.O.C.				
The ASSIGNEE is:				
(check one)□An individual.				
☐A Partnership.				
A Corporation ofTAIWAN, R.O.C.				
(specify state or country)				
(other)				
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and				
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following				
rights to the ASSIGNEE, its successors and assigns:				
the full and exclusive right to the invention;				
the entire right, title and interest in and to the PATENT RIGHTS;				
the right to sue and recover for any past infringement; and				
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable				

provisions, based on any earlier patent applications for this invention.

PATENT REEL: 031255 FRAME: 0496 THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: COMPAL ELECTRONICS, INC.
INVENTION TITLE: TOUCH APPARATUS AND OPERATING METHOD THEREOF

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

. The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Ming-Yu CHANG	Hing-Yu CHANG	09.16.2013
Name of sole or first inventor	Signature	Date
Chun-Ming WANG	Amn-May Wong Signature	09.16.2013
Name of second inventor, if any	Signature	Date
Yun-Rui CHEN Name of third inventor, if any	Turficter Signature	09.16.2013 Date
Chia-Hui CHEN	chia-Hui Chen	09.16.2013
Name of fourth inventor, if any	Signature	Date
Wen-Han LI	Wen-Han Li	09.16.2013
Name of fifth inventor, if any	Signature	Date
Fei-Zhi GUO	Fei-Ehi GUD	09.16.2013
Name of sixth inventor, if any	Signature	Date
Ping-Hsien NIU	Plag-Holen Nin	09.16.2013
Name of seventh inventor, if any	Signature	Date

PATENT REEL: 031255 FRAME: 0497

RECORDED: 09/23/2013