

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chen-Yu Liu</td> <td>06/29/2009</td> </tr> <tr> <td>Ching-Yi Wang</td> <td>07/10/2009</td> </tr> <tr> <td>Cheng-Ping Liu</td> <td>06/29/2009</td> </tr> <tr> <td>Lu-Hsin Li</td> <td>06/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Chen-Yu Liu	06/29/2009	Ching-Yi Wang	07/10/2009	Cheng-Ping Liu	06/29/2009	Lu-Hsin Li	06/29/2009
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Chen-Yu Liu	06/29/2009										
Ching-Yi Wang	07/10/2009										
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Lu-Hsin Li	06/29/2009										
RECEIVING PARTY DATA											
Name:	TPK TOUCH SOLUTIONS INC.										
Street Address:	14F., NO.136, SEC. 3, REN-AI RD., DA-AN DISTRICT										
City:	TAIPEI CITY										
State/Country:	TAIWAN										
Postal Code:	106										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12509430</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12509430						
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Application Number:	12509430										
CORRESPONDENCE DATA											
Fax Number:	(949)450-1764										
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ATTORNEY DOCKET NUMBER:	TP8277P										
NAME OF SUBMITTER:	Kenton R. Mullins										
Total Attachments: 3 source=Assignment#page1.tif											

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**PATENT
 REEL: 023006 FRAME: 0270**

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ASSIGNMENT

(1-8) <i>Insert Name(s) of Inventor(s)</i>	(1) LIU, CHEN-YU	(2) WANG, CHING-YI
	(3) LIU, CHENG-PING	(4) LI, LU-HSIN

For good and valuable consideration receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to:

(9) *Insert name of Assignee* (9) **TPK TOUCH SOLUTIONS INC.**

(10) *Insert state of incorporation of Assignee* (10) **Taiwan, R.O.C.**

(11) *Insert address of Assignee* (11) of **14F., NO.136, SEC. 3, REN-AI RD., DA-AN DISTRICT, TAIPEI CITY 106, TAIWAN (R.O.C.)**

(hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in

(12) *Insert Identification of Invention, such as Title, Case Number or Foreign Application Number* (12) **Method of Forming Double-sided Patterns in a Touch Panel Circuit** (Case No. -----, Serial No. _____) for which the undersigned has (have) filed an application for patent in United States of America

(13) *Insert Date of Filing of Application* (13) on **July 24, 2009**

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) *The undersigned hereby grant(s)*

Kenton R. Mullins, Reg. No. 36,331.

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date 2009-6-29

Liu, Chen-Yu
LIU, CHEN-YU

Date _____

WANG, CHING-YI

Date 2009/6/29

Liu, Cheng-Ping
LIU, CHENG-PING

Date 2009/6/29

Li, Lu-Hsin
LI, LU-HSIN

宸鴻光電(TPKT)=TPK-P08008USI=US98075/P1

Attorney Docket No.

TP8277P

Date _____

LIU, CHEN-YU

Date 22/9/07

Wang Ching Yi

WANG, CHING-YI

Date _____

LIU, CHENG-PING

Date _____

LI, LU-HSIN