PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chen-Yu LIU	04/16/2008
Ching-Yi WANG	04/16/2008

RECEIVING PARTY DATA

Name:	TPK TOUCH SOLUTIONS INC.	
Street Address:	14F, NO.136, JEN AI RD., SEC. 3	
City:	Taipei	
State/Country:	TAIWAN	
Postal Code:	106	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12168896

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P2198US
	P219005

NAME OF SUBMITTER: Chun-Ming Shih

Total Attachments: 2 source=ass198#page1.tif source=ass198#page2.tif

> PATENT REEL: 021201 FRAME: 0814

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Chen-Yu LIU and Ch	-		
hereinafter referred to collectively as the	assignor, has in	vented a certain imp	provement relating to
Method of Forming Touch Se	nsing Circuit	Pattern	
[x] the inventor(s) declaration for said a instrument; said application to be filed in [] said application having been filed in th (Application Serial No) the application having been filed und, (Serial No)	the United State e United States blication serial nue er the Patent Co	s Patent and Trade Patent and Tradem umber of said applic operation Treaty or	emark Office; nark Office on, cation when known; n
AND WHEREAS TPK TOUCH S	SOLUTIONS	INC.	
who's address is 14F, No.136, Jen A	i Rd., Sec. 3, 1	Taipei, TAIWAN	
hereinafter referred to as the assignee, i said application, including any and all div any and all patents which may be gr prolongations thereof;	isions and conti	nuations thereof, ar	nd in and to said invention and
NOW THIS WITNESSETH, that for valuable consideration paid by said assig said assignor hereby assigns, sells and assigns, the full and exclusive right, titl divisions and continuations thereof, and granted therefore, including any and all resaid assignee's successors and assigns, any and all divisions and continuations the granted therefor, including any and all powers, privileges and advantages in any or terms of any and all such patents prolongations thereof, for the use and assigns, in as ample and beneficial a matthe same, if this assignment had not beer AND said assignor hereby agrees to successors or assigns, any and all act including any and all renewals, reissues a AND said assignor authorizes and reletters Patent on said application, and on to said assignee, and said assignee's successions.	nee to said assignments to said assignments to said and interest in and to said enewals, reissured, and the said anner as the said anner a	gnor, the receipt of assignee, and sain and to said appinvention and any ses and prolongation are appertaining the including any and assignee, and said assigner might or the request of said a obtaining or to the sthereof.	which is hereby acknowledged, aid assignee's successors and all cation, including any and all and all patents which may be not the said application, including any and all patents which may ons thereof, with all the rights, hereto, for and during the term d all renewals, reissues and d assignee's successors and recould have held and enjoyed assignee, or said assignee's the asserting of said patents, ents and Trademarks to issue ions thereof,
Chen-Yu LIU Name of sole or first inventor	New - Ju	Lru	April 16, 2008

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Chen-Yu LIU and Ching-Yi WANG
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to
Method of Forming Touch Sensing Circuit Pattern
 [x] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on
AND WHEREAS TPK TOUCH SOLUTIONS INC.
who's address is14F, No.136, Jen Ai Rd., Sec. 3, Taipei, TAIWAN
hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assignen hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assigner might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assigner and requests
Ching-Yi WANG Name of second inventor, if any Change 7, was pure April 16, 2008 Date

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RECORDED: 07/08/2008