

## PATENT ASSIGNMENT

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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>Lianghua Mo</td> <td>07/25/2012</td> </tr> <tr> <td>Junqiao Liu</td> <td>07/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Lianghua Mo	07/25/2012	Junqiao Liu	07/25/2012		
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<table border="1"> <tr> <td>Name:</td> <td>FOCALTECH SYSTEMS, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>Ugland House, South Church Street</td> </tr> <tr> <td>City:</td> <td>George Town, Grand Cayman</td> </tr> <tr> <td>State/Country:</td> <td>CAYMAN ISLANDS</td> </tr> </table>		Name:	FOCALTECH SYSTEMS, LTD.	Street Address:	Ugland House, South Church Street	City:	George Town, Grand Cayman	State/Country:	CAYMAN ISLANDS
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CORRESPONDENCE DATA									
<p>Fax Number: 2486410270          Phone: 248-641-1600          Email: docketingpt@hdp.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: HARNESS, DICKEY &amp; PIERCE, P.L.C.          Address Line 1: P.O. BOX 828          Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303</p>									
ATTORNEY DOCKET NUMBER:	15157-000123/US								
NAME OF SUBMITTER:	Michael Malinzak								
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif									

CH \$40.00 13561439

Harness, Dickey & Pierce, P.L.C.  
P. O. Box 828, Bloomfield Hills,  
Michigan 48303

**ASSIGNMENT**

**WHEREAS, We,**

MO, Lianghua  
4<sup>th</sup> Floor, Building R3-B, South Area,  
Hi-Tech Industrial Park, Nanshan  
District, Shenzhen, Guangdong  
518057, P.R. China;

LIU, Junqiao  
4<sup>th</sup> Floor, Building R3-B, South Area,  
Hi-Tech Industrial Park, Nanshan  
District, Shenzhen, Guangdong 518057,  
P.R. China;

have invented and own a certain invention entitled:

METHOD OF DRIVING AND DETECTION FOR CAPACITIVE TOUCH SCREEN AND  
DEVICE THEREOF

for which invention we have executed an application (provisional or non-provisional) for a U.S.  
patent, which was filed on July 30, 2012, under U.S. Application No. 13/561,439  
and

**WHEREAS, FOCALTECH SYSTEMS, LTD.** OF Ugland House, South Church Street,  
George Town, Grand Cayman, Cayman Islands, hereinafter referred to as Assignee, is desirous  
of acquiring the entire domestic and foreign right, title, and interest in and under the invention  
described in the patent application.

**NOW, THEREFORE,** for good and valuable considerations, the receipt and sufficiency of  
which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's  
legal representatives, successors and assigns the full and exclusive rights in and to the invention  
in the U.S. and every foreign country and the entire right, title, and interest in and to the patent  
application and other such applications (e.g., provisional applications, non-provisional  
applications, continuations, continuations-in-part, divisionals, reissues, reexaminations,  
National phase applications, including petty patent applications, and utility model applications)  
that may be filed in the United States and every foreign country on the invention, and the  
patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon,  
and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to  
the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing  
date and application number of the application if the date and number are unavailable at the  
time this document is executed.

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any  
writing or do any act whatsoever conflicting with the terms of this assignment document set  
forth herein, and that we will at any time upon request, without further or additional  
consideration, but at the expense of the Assignee, execute such additional assignments and  
other writings and do such additional acts as the Assignee may deem necessary or desirable to

In re Appln. of et al.  
Attorney Docket No. 15157-000123/US

perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 2012.7.25 莫良华  
MO, Lianghua

Date 2012.7.25 李华  
Witness

Date 2012.7.25 李华  
Witness

Date 2012-7-25 刘军桥  
LIU, Junqiao

Date 2012.7.25 李华  
Witness

Date 2012.7.25 李华  
Witness