

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHANG ZHAN	07/20/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SHENZHEN HUIDING TECHNOLOGY CO., LTD.
<b>Street Address:</b>	FLOOR 13, PHASE B, TENGFEI INDUSTRIAL BUILDING
<b>Internal Address:</b>	FUTIAN FREE TRADE ZONE
<b>City:</b>	SHENZHEN
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15243862
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	469-450-9878
<b>Email:</b>	admin@firstipr.com
<b>Correspondent Name:</b>	FIRSTIPR
<b>Address Line 1:</b>	7540 WRIGHT DR.
<b>Address Line 4:</b>	FRISCO, TEXAS 75035
<b>ATTORNEY DOCKET NUMBER:</b>	HZTC-HS161346US
<b>NAME OF SUBMITTER:</b>	LIQIONG TIAN
<b>SIGNATURE:</b>	/Liqiong Tian/
<b>DATE SIGNED:</b>	08/22/2016
<b>Total Attachments: 2</b>	
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Docketing No.:

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

ASSIGNOR:

**ZHAN, Chang**

c/o Floor 13, Phase B, Tengfei Industrial Building,  
Futian Free Trade Zone, Shenzhen, Guangdong, 518000, China

hereby sells, assigns and transfers to

ASSIGNEE:

**Shenzhen Huiding Technology Co., Ltd.**

Floor 13, Phase B, Tengfei Industrial Building,  
Futian Free Trade Zone, Shenzhen, Guangdong, 518000, China

and the successors, assigns and legal representatives of the ASSIGNEE the entire rights, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled:

**FINGERPRINT DETECTION CIRCUIT, AND CAPACITIVE  
FINGERPRINT SENSOR AND MOBILE TERMINAL THEREOF**

which application was executed by the undersigned on even date herewith

and, in and to all Letters patent to be obtained for said invention by the above application on any continuation, divisional, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known as accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Docketing No.:

ASSIGNMENT

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

ZHAN, Chang  
ZHAN, Chang

2016. 7. 20  
Date