

## 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>
GUANLIANG LIAO	05/10/2019
YUFENG LIU	05/10/2019
WENHE JIN	05/09/2019
QIU ZHOU	05/10/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SHENZHEN GOODIX TECHNOLOGY CO., LTD.
<b>Street Address:</b>	FLOOR 13, PHASE B, TENGFEI INDUSTRIAL BUILDING, FUTIAN FREE TRADE ZONE
<b>City:</b>	SHENZHEN, GUANGDONG
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518045
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16421396
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)757-7700
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<b>ATTORNEY DOCKET NUMBER:</b>	0113730-002US0
<b>NAME OF SUBMITTER:</b>	SCOTT S. ADAMS
<b>SIGNATURE:</b>	/Scott S. Adams/
<b>DATE SIGNED:</b>	05/23/2019
<b>Total Attachments: 4</b>	
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source=2019-05-23_0113730-002US0__171721US-CHA-PI-GDX_-_Executed_Assignments#page2.tif	

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source=2019-05-23\_0113730-002US0\_\_171721US-CHA-PI-GDX\_\_ - \_Executed\_Assignments#page4.tif

ASSIGNMENT

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

LIAO, Guanliang

Floor 13, Phase B, Tengfei Industrial Building, Futian Free Trade Zone  
Shenzhen, Guangdong 518045 China

hereby sells, assigns and transfers to ASSIGNEE:

**SHENZHEN GOODIX TECHNOLOGY CO., LTD.**

Floor 13, Phase B, Tengfei Industrial Building, Futian Free Trade Zone  
Shenzhen, Guangdong 518045 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:

**TOUCH DETECTION CHIP AND TOUCH SCREEN DETECTION METHOD**

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.

IN WITNESS WHEREOF, I hereto set my hand and seal this day and year:

LIAO, Guanliang

LIAO, Guanliang

2019. 05. 10

Date

**PATENT**

**REEL: 049273 FRAME: 0852**

ASSIGNMENT

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

LIU, Yufeng

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Shenzhen, Guangdong 518045 China

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

LIU, Yufeng

LIU, Yufeng

2019.5.10

Date

ASSIGNMENT

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

JIN, Wenhe

Floor 13, Phase B, Tengfei Industrial Building, Futian Free Trade Zone  
Shenzhen, Guangdong 518045 China

hereby sells, assigns and transfers to ASSIGNEE:

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

JIN, Wenhe  
JIN, Wenhe

2019.05.09  
Date

ASSIGNMENT

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

ZHOU, Qiu

Floor 13, Phase B, Tengfei Industrial Building, Futian Free Trade Zone  
Shenzhen, Guangdong 518045 China

hereby sells, assigns and transfers to ASSIGNEE:

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

Zhou Qiu  
ZHOU, Qiu

2019.05.10  
Date