

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT		
<b>EFFECTIVE DATE:</b>	06/29/2016		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>			<b>Execution Date</b>
YANGYUAN LI			05/07/2018
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	MICROARRAY MICROELECTRONICS CORP., LTD		
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<b>Internal Address:</b>	APT 01&02&03&12, INDUSTRIAL PARK		
<b>City:</b>	SUZHOU		
<b>State/Country:</b>	CHINA		
<b>Postal Code:</b>	215000		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>		
<b>Application Number:</b>	15918766		
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>			
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<b>ATTORNEY DOCKET NUMBER:</b>	B-8918PCTCON 631344-3		
<b>NAME OF SUBMITTER:</b>	DAIFEI ZHANG		
<b>SIGNATURE:</b>	/Daifei Zhang L0733/		
<b>DATE SIGNED:</b>	10/26/2018		
<b>Total Attachments: 2</b>			
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source=180507-2014A5007PCT-US-I-1-Assignment(signed)#page2.tif			

## ASSIGNMENT

WHEREAS, I, Yangyuan LI, of Suzhou, Jiangsu, China, is the inventor and Assignor of an invention entitled: Capacitive Fingerprint Sensor, that is the subject matter of: (check all that apply)

- ☒ [ X ] a U.S. application for Letters Patent which is identifiable in the Patent Office of the U.S. by Application No. 15/109,626 filed on July 1, 2016, which claims priority to Chinese Patent application No. 201410004072.3 filed on January 6, 2014,
- ☒ [ X ] an application made under the Patent Cooperation Treaty which is identifiable at WIPO by Application No. PCT/CN2015/070077 filed on January 5, 2015,
- ☒ [ X ] a US Continuation application for Letters Patent which is identifiable in the Patent Office of the U.S. by Application No. 15/918,766 filed on March 12, 2018;

WHEREAS, Microarray Microelectronics Corp., LTD, a Corporation organized and existing under the laws of China, and having offices at 388 Xinping Street, Building22, Ground11, Apt 01&02&03&12, Industrial Park, Suzhou, Jiangsu 215000 China, is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection

- ☒ [ X ] in the United States
- ☐ [ ] in all other countries or jurisdictions;

"NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged,

- a) Assignor agrees to transfer, and
- b) Assignor does hereby transfer,

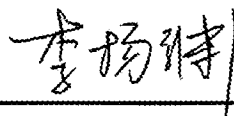
to Assignee, its successors and assigns, effective as of June 29, 2016, *nunc pro tunc*, Assignor's entire right, title and interest in the above-named countries and jurisdictions in and to the following including the right to sue for past infringement: the invention, the above-identified applications, all applications from which any of the above-identified applications claim priority, corresponding U.S. and non-U.S. applications, any continuation, continuation-in-part, division, renewal, or substitute for the applications, all Letters Patent for the applications, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention, and Assignor authorizes the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

Assignor authorizes the U.S. Attorneys handling the U.S. case for this matter and the Assignee, its successors and assigns, to insert in this instrument the ~~PATENT~~(s) and

application numbers when ascertained for the above applications, to check any necessary boxes, to insert any necessary boxes, and to add any necessary titles. Assignor further authorizes the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in the above-named countries and jurisdictions and appoint Assignee the common representative in the above-identified international application and any international application for the invention.

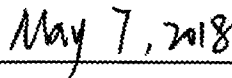
Assignor represents to the Assignee, its successors and assigns, that Assignor shall not execute any writing or do any act whatsoever conflicting with this Assignment. Assignor, its executors or administrators, will at any time upon request, without additional consideration, but at the reasonable expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, including without limitation providing testimony in any related interference, litigation or proceeding. To the extent that Assignor, its executors or administrators are unable or unavailable to execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as Assignee, its successors and assigns may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, Assignor, our executors or administrators hereby authorize Assignee, its successors and assigns to act on Assignor's behalf.

If any provision of this Assignment is held unenforceable or in conflict with the law of any jurisdiction, the validity of the remaining provisions will not be affected by such holding and the part held unenforceable in or in conflict with the law of one jurisdiction will remain in effect for other jurisdictions until held unenforceable or in conflict with the law of that jurisdiction.



Yangyuan Li

(Inventor / Assignor)



Date