## 505126174 10/04/2018 PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:		/ A	ASSIGNMENT			
CONVEYING PARTY	DATA	•				
			Name		Execution Date	
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ZHONGHUA LIU					08/30/2018	
YAWEI SUN					08/30/2018	
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Property Type Application Number: 1612		161277	Number 775			
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DATE SIGNED:		1	10/04/2018			
Total Attachments: 4						
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## ASSIGNMENT

We, Zhonghua LIU, Guanglei CHEN, Cong XU, Hao FANG, Fangyong GUAN, and Yawei SUN, have invented the inventions described in a United States Patent Application Serial No. <u>16/127,775</u>, filed <u>September 11, 2018</u>, for PHYSIOLOGICAL PARAMETER DISPLAY METHODS AND SYSTEMS, in the United States Patent and Trademark Office. (We hereby authorize the attorneys at Polsinelli to insert the serial number and filing date when known).

The Assignee, Shenzhen Mindray Bio-Medical Electronics Co., Ltd., a corporation of P.R. China, having a principal place of business at Mindray Building, Keji 12th Road South, Hitech Industrial Park, Nanshan, Shenzhen, P.R. China 518057, desires to secure the entire right, title and interest therein.

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title, and interest in the above-identified United States patent application and in all patents issuing thereon, any inventions described in said application, and in all divisions, continuations, continuations-in-part, reissues, or extensions of said application, and in all corresponding applications filed in countries foreign to the United States and all foreign patents issuing thereon.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

> PATENT REEL: 047066 FRAME: 0743

Prempt execution of all ensured, device out, substatic reasons and other 1 that States and foreign potent applications on such meeting, and all targets documents accounted by the Accounter to further the press state of an of such potent and tagets affecting

Comparation in the loss of an arbitraria definition of all and an arbitraria. The modulus of a statement processor, an arbitraria and a statement processor and modulus the processor arbitraria.

This assignment and agreement shall be binding upon our here and legal representatives.

Zhonghua i Hi

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2018-08-30

DATE OF YOR MODE

DATE INVESTIGATION

PATENT REEL: 047066 FRAME: 0744 Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Zhonghua LIU

2 hong/ma / 10 20/8-08-30 DATE (YYYY-MM-DD)

Guanglei CHEN

DATE (YYYY-MM-DD

Cong XU

DATE (YYYY-MM-DD

Hao FANG

DATE (YYYY-MM-DD

Fangyong GUAN

DATE (YYYY-MM-DD

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## PATENT REEL: 047066 FRAME: 0745

Yawei SUN 22/2-08-30. DATE (YYYY-MM-DD

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**RECORDED: 10/04/2018**