

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3725594

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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XIAOYUN DENG	10/16/2013
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Property Type	Number
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DATE SIGNED:	02/03/2016
Total Attachments: 2	
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PATENT APPLICATION
Docket No.: 38739/293
Mindray Ref: IP293-1309-MR-US

ASSIGNMENT

I, Yan LIU, and Xiaoyun DENG, have invented the inventions described in a United States Design Patent Application Serial No. 14/041,919, METHODS, SYSTEMS, AND DEVICES FOR SPINE CENTRUM EXTRACTION AND INTERVERTEBRAL DISK DIVIDING, filed on September 30, 2013, in the United States Patent and Trademark Office.

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, Hi-tech 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 I hereby acknowledge, I 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.

I 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.

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I hereby agree, without further consideration and without expense to myself, 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:

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 my 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 my heirs and legal representatives.

Yan LIU

DATE (YYYY-MM-DD)

Xiaoyun DENG

Xiaoyun DENG

DATE (YYYY-MM-DD) 2013-10-16