Declaration of Conformity V5.0

## **Declaration of Conformity**

**C E** 0123

Manufacturer: Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Mindray Building, Keji 12th Road South, Hi-tech Industrial Park,

Nanshan, Shenzhen, 518057, P. R. China

EC-Representative: Shanghai International Holding Corp. GmbH (Europe)

Eiffestraße 80

20537 Hamburg, Germany

Product: Digital Ultrasonic Diagnostic Imaging System

DP-20/DP-20T/DP-21/DP-25/DP-28 Model:

Supplementary information: Included are following transducers: 35C50EB, 65EC10EB, 75L38EB,

> 65C15EA, 35C20EA, 75L53EA and following needle-guided brackets: NGB-004, NGB-005, NGB-007, NGB-001, NGB-002,

NGB-003.

Classification: IIa (According to Rule 10 of MDD Annex IX)

**Conformity Assessment Route:** MDD Annex II excluding(4)

We herewith declare under our sole responsibility that the above mentioned products meet the provisions of the Council Directive 93/42/EEC concerning Medical Device, as amended by 2007/47/EC. All supporting documentations are retained under the premises of the manufacturer.

## Standards Applied:

List of (harmonized) standards for which documented evidence for compliance can be provided as attachment.

TÜV SÜD Product Service GmbH **Notified Body:** 

Ridlerstraße 65

80339 München, Germany.

Notified Body No. : 0123 Start of CE-Marking: 2012-02-21

Place, Date of Issue: Shenzhen , 2018.12.39
Signature:

Name of Authorized Signatory: Mr. Wang Xinbing

Position Held in Company: Manager, Technical Regulation Attachment of Declaration of Conformity: Applied Standards List-V5.0

## **Applied Standards List**

**Product:** Diagnostic Ultrasound System

**Model:** DP-20/DP-20T/DP-25/DP-28

Standards Applied:

EN ISO 14971:2012 Medical devices – Application of risk management to medical devices

EN 1041:2008 Information supplied by the manufacturer of medical devices

**EN ISO 15223-1: 2016** Symbols for use in the labeling of medical devices

Medical electrical equipment -- Part 1: General requirements for basic safety EN60601-1:2006/A1:2013

and essential performance

Medical electrical equipment - Part 1-2: General requirements for basic safety

EN60601-1-2:2015 and essential performance - Collateral Standard: Electromagnetic disturbances

- Requirements and tests

Medical electrical equipment - Part 1-6: General Requirements for basic safety EN 60601-1-6:2010/A1:2015

and essential performance -Collateral standard: usability

Medical electrical equipment -- Part 2-37: Particular requirements for the basic

EN60601-2-37:2008/A1:2015 safety and essential performance of ultrasonic medical diagnostic and

monitoring equipment

**EN** Biological evaluation of medical devices - Part 1: Evaluation and testing within a

ISO 10993-1:2009/AC:2010 risk management process

EN ISO 17664:2004

**EN 62304:2006/A1:2015** Medical device software - Software life-cycle processes

EN 62366-1:2015 Medical devices -- Application of usability engineering to medical devices

Sterilization of medical devices - Information to be provided by the manufacturer

for the processing of resterilizable medical devices