## **Declaration of Conformity**



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:** Patient Monitor (Including Accessories)

**Model:** Bene Vision N22 / Bene Vision N19

Classification: II b (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 for 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.

Notified Body: TÜV SÜD Product Service GmbH

Ridlerstraße 65

80339 München, Germany

Notified Body No.: 0123

Signature:

Start of CE-Marking: 2016-02-04

Place, Date of Issue: Shenzhen

Name of Authorized Signatory: Mr. Wang Xinbing

Position Held in Company: Manager, Technical Regulation

Product: Patient Monitor (Including Accessories)

Model: BeneVision N22 / BeneVision N19

**Applied Standards:** 

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

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

EN ISO 15223-1: 2016 Medical devices — Symbols to be used with medical device labels,

labelling and information to be supplied — Part 1: General requirements

EN ISO 10993-1: Biological evaluation of medical devices - Part 1: Evaluation and testing

2009/AC:2010

EN ISO 10993-5:2009 Biological evaluation of medical devices - Part 5: Tests for in vitro

cytotoxicity

ISO 10993-10:2010 Biological evaluation of medical devices Part 10: Tests for irritation and

skin sensitization Third Edition

EN 60601-1:2006/A1:2013 Medical electrical equipment -- Part 1: General requirements for basic

safety and essential performance

EN 60601-1-2: 2015 Medical electrical equipment - Part 1-2: General requirements for basic

safety and essential performance - Collateral standard: Electromagnetic

compatibility - Requirements and tests

IEC 60601-1-6: 2013 Medical electrical equipment - Part 1-6: General requirements for basic

safety and essential performance - Collateral standard: Usability

IEC 60601-1-8: 2012 Medical electrical equipment - Part 1-8: General requirements for basic

safety and essential performance - Collateral Standard: General

requirements, tests and guidance for alarm systems in medical electrical

equipment and medical electrical systems

IEC 60601-2-10:2012 Medical electrical equipment - Part 2-10: Particular requirements for the

basic safety and essential performance of nerve and muscle stimulators

IEC 60601-2-25:2011	Medical electrical equipment - Part 2-25: Particular requirements for the
	basic safety and essential performance of electrocardiographs
IEC 60601-2-26:2012	Medical electrical equipment - Part 2-26: Particular requirements for the
	basic safety and essential performance of electroencephalographs
IEC 60601-2-27: 2011	Medical electrical equipment - Part 2-27: Particular requirements for the
	basic safety and essential performance of electrocardiographic monitoring
	equipment
ISO 80601-2-30: 2013	Medical electrical equipment - Part 2-30: Particular requirements for the
	basic safety and essential performance of automated non-invasive
	sphygmomanometers
IEC 60601-2-34: 2011	Medical electrical equipment Part 2-34: Particular requirements for the
	basic safety and essential performance of invasive blood pressure
	monitoring equipment
IEC 60601-2-49: 2011	Medical electrical equipment - Part 2-49: Particular requirements for the
	basic safety and essential performance of multifunction patient monitoring equipment
ISO 80601 2 55-2011	
ISO 80601-2-55:2011	Medical electrical equipment Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors
ISO 80601-2-56:2009	Medical electrical equipment Part 2-56: Particular requirements for basic
200 00001-2-30.2007	safety and essential performance of clinical thermometers for body
	temperature measurement
ISO 80601-2-61:2011	Medical electrical equipment-Part 2-61: Particular requirements for basic
	safety and essential performance of pulse oximeter equipment
ISO 81060-2: 2013	Non-invasive sphygmomanometers Part 2: Clinical investigation of
	automated measurement type
IEC 62304: 2015	Medical device software - Software lifecycle processes

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