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:

uMEC6/uMEC7/uMEC10/uMEC12/uMEC15/uMEC15S

Classification:

IIb (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

Start of CE-Marking:

2016-3-31

Place, Date of Issue:

Shenzhen, Sond. 12. 9

Signature:

Name of Authorized Signatory: Mr. Wang Xinbing

Position Held in Company:

Manager, Technical Regulation

Product:

Patient Monitor (Including Accessories)

Model:

uMEC6/uMEC7/uMEC10/uMEC12/uMEC15/uMEC15S

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

Medical devices — Symbols to be used with medical device

EN ISO 15223-1:2016

labels, labelling and information to be supplied — Part 1:

General requirements

EN ISO 10993-1:

Biological evaluation of medical devices - Part 1: Evaluation

2009/AC:2010

and testing

EN 60601-1:2006/A1:2013

Medical electrical equipment - Part 1: General requirements for

basic safety and essential performance

Medical electrical equipment -- Part 1-2: General requirements

EN 60601-1-2: 2015

for basic safety and essential performance - Collateral standard:

Electromagnetic compatibility - Requirements and tests

Medical electrical equipment - Part 1-6: General requirements

EN 60601-1-6:2013

for basic safety and essential performance - Collateral Standard:

Usability

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

electrical equipment - Part 2-27: Particular

requirements for the safety, including essential performance, of

electrocardiographic monitoring equipment

EN 60601-1-8:2012

EN 60601-2-27:2006/AC:2006

EN 60601-2-30:2000	Medical electrical equipment Part 2-30: Particular requirements for the safety, including essential performance, of automatic cycling non-invasive blood pressure monitoring equipment
EN 60601-2-34:2000	Medical electrical equipment - Part 2-34: Particular requirements for the safety, including essential performance, of invasive blood pressure monitoring equipment
EN 60601-2-49:2001	Medical electrical equipment - Part 2-49: Particular requirements for the safety of multifunction patient monitoring equipment
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 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
EN 62366:2008	Medical devices - Application of usability engineering to medical devices
EN 62304:2006/AC:2008	Medical device software - Software life cycle processes.