



**SLOVENSKI STANDARD**  
**SIST EN 60601-1:2007/A1:2014/AC:2015**  
**01-maj-2015**

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**Medicinska električna oprema - 1. del: Splošne zahteve za osnovno varnost in bistvene lastnosti (IEC 60601-1:2005/AMD1:2012)**

Medical electrical equipment - Part 1: General requirements for basic safety and essential performance

Medizinische elektrische Geräte - Teil 1: Allgemeine Festlegungen für die Sicherheit einschließlich der wesentlichen Leistungsmerkmale

Appareils électromédicaux - Partie 1: Exigences générales pour la sécurité de base et les performances essentielles

**Ta slovenski standard je istoveten z: EN 60601-1:2006/A1:2013/AC:2014**

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**ICS:**

11.040.01 Medicinska oprema na splošno Medical equipment in general

**SIST EN 60601-1:2007/A1:2014/AC:2015 en,fr,de**

iTeh STANDARD PREVIEW  
(Standards.iteh.ai)  
Full standard:  
<https://standards.iteh.ai/catalog/standards/sist/53b20bb1-ab21-4610-985b-95a50861d4e9/sist-en-60601-1-2007-a1-2014-ac-2015>

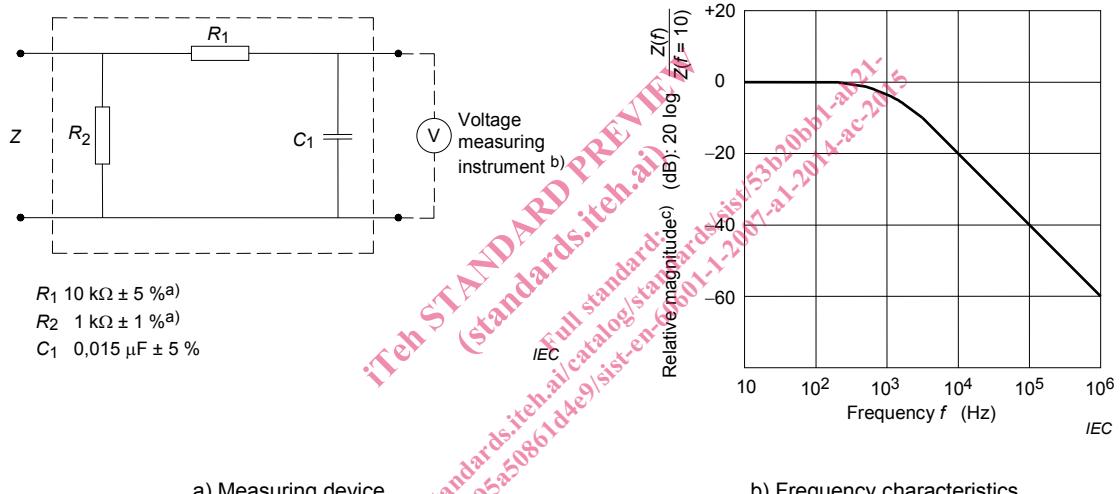
**IEC 60601-1:2005/AMD1:2012  
 (Amendment 1 to the third edition)**

**Medical electrical equipment –  
 Part 1: General requirements for basic safety and essential performance**

**C O R R I G E N D U M 1**

**Figure 12 – Example of a measuring device and its frequency characteristics**

Replace, in the text of the vertical axis of b) Frequency characteristics, "dB: 20" by "(dB):20 log" as follows:



NOTE The network and voltage measuring instrument above are replaced by the symbol  in the following figures.

a) Non-inductive components

b) Resistance  $\geq 1 \text{ M}\Omega$  and capacitance  $\leq 150 \text{ pF}$

c)  $Z(f)$  is the transfer impedance of the network, i.e.  $V_{\text{out}}/\text{I}_{\text{in}}$ , for a current of frequency  $f$ .

**Figure 12 – Example of a measuring device and its frequency characteristics**