IMPLEMENTING GUIDELINES

Date: 17-October-2019  
Version: 1.1  
Title: Audio/Video and IT/Office Equipment  
Reference(s): IEC 60065:2014  
IEC 62368-1:2018  
Remarks: This document provides guiding principles for the regulation of Audio/Video and IT/Office Equipment categorized under the Low Voltage Equipment Regulation in the United Arab Emirates

I. Important Dates

- 01-November-2019
  
  All products defined within this document shall comply with applicable standard/s and have a valid Certificate of Conformity (CoC) issued under ECAS/EQM.

- 20-December-2020
  
  o All products defined within this document shall comply with the IEC 62368-1 standard and have a valid Certificate of Conformity (CoC) issued under ECAS/EQM.
  
  o All ECAS/EQM Certificates of Conformity (CoCs) issued under the IEC 60065 and/or IEC 60950-1 will be considered invalid/void.

II. Scope

All audio/video and IT/office equipment categorized as Low Voltage Equipment (LVE) designed to be purchased and used by end-users or consumers for daily and non-commercial/non-professional purposes. It includes all products supplied through both B2B and B2C commercial transactions.

Definition:

*Low Voltage Equipment (LVE)* means electrical/electronic equipment designed for use with a voltage rating of between 50 and 1000V for alternating current and between 75 and 1500V for direct current.

<table>
<thead>
<tr>
<th>IEC 60065, IEC 60950-1, IEC 62368-1</th>
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<tbody>
<tr>
<td>The following covers B2B and B2C consumer products of audio/video and office/IT equipment:</td>
</tr>
<tr>
<td>- Non-professional stand-alone audio products</td>
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<tr>
<td>- Radio</td>
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<td>- Record players</td>
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<tr>
<td>- Disc players</td>
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<td>- Mp3 players</td>
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<td>- Speaker systems</td>
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<td>- Amplifiers</td>
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<tr>
<td>- Sound bars (Bluetooth or otherwise)</td>
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<td>- Other audio products</td>
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- Non-professional stand-alone video playing and recording systems
  - VCD, DVD, Blu-ray Players
  - Digital still and video cameras
  - Game consoles
  - Projectors
- Videokaraoke Multimedia systems
- TV Decoders and Set-top boxes
- Consumer series Desktops and Laptops Computers, All-in-one PCs
- Tablets and palm pilots
- Desktop/computer monitors
- Printers/scanners (i.e. inkjet, laser, etc.) – includes office printers, multi-function printers (MFP), label printers, portable or stand-alone
- Non-professional routers, repeaters
- Microphones
- Touch drawing pads
- Landline phones (corded/cordless)
- External hard drives supplied with an external power supply (i.e. NAS – Network attached storage, etc.)

**Exemptions**

- Industrial / Commercial / Professional Audio/Video Systems
- Industrial / Commercial / Professional IT equipment
- Large format printers
- Interactive displays or Smart boards
- Mobile phones, network and/or IP phones
- Two-way radios
- Keyboards, mouse, trackball/track pad (wired / cordless)
- Stand-alone (plug-in) external hard drives, USB thumb drive, SD cards, etc.
- Spare parts and/or accessories (i.e. lenses & flashes for cameras, ink/ink cartridges for printers, etc.)