

INTERNATIONAL ELECTROTECHNICAL COMMISSION

CISPR 16-1-1
Edition 4.0 2015-09

**SPECIFICATION FOR RADIO DISTURBANCE
AND IMMUNITY MEASURING APPARATUS AND METHODS –**

**Part 1-1: Radio disturbance and immunity measuring apparatus –
Measuring apparatus**

INTERPRETATION SHEET 1

This interpretation sheet has been prepared by subcommittee CISPR A: Radio-interference measurements and statistical methods, of IEC technical committee CISPR: International special committee on radio interference.

The text of this interpretation sheet is based on the following documents:

FDIS	Report on voting
CIS/A/1244/FDIS	CIS/A/1255/RVD

Full information on the voting for the approval of this interpretation sheet can be found in the report on voting indicated in the above table.

INTRODUCTION:

CISPR/A/1118/FDIS was approved (see CISPR/A/1135/RVD) and consequently the corresponding international standard, CISPR 16-1-1:2015 (Edition 4.0) was published on 22 September 2015.

However, seven National Committees had submitted a negative vote. Most concerns were related to the measuring receiver specifics covered in K.4. That clause states:

“This standard specifies measuring receiver requirements using a “black box” approach. This means that the instrument shall show a specific response when a defined signal is applied to its input. Therefore, the demonstration of compliance of measuring receivers with specifications defined in this standard can be provided through the manufacturer’s calibration process or the procedures and measuring equipment defined in this standard.

In case compliance of a measuring receiver is determined with the specifications in this standard, the following minimum set of parameters shown in Table K.1 shall be included in the verification process.”