



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING

CISPR22: 2005 Edition 5

Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement

R = Required by Lab

S = May be subcontracted

W = Witness testing

3PPS = Three Phase Power Supply required

Clause	Measurement/testing	Testing/ measuring equipment / material needed	Subcontracting
9.5	Measurement of conducted disturbances on the mains	Test Receiver, AMN	R
9.6	Conducted common mode disturbance at telecom ports	Test Receiver, ISN, current probe	R
10	Measurement of Radiated disturbances	Biconical Antenna and Logperiodic antenna or Bilog antenna, Test Receiver, Spectrum analyzer + Preselector + QP adapter, Semi-anechoic chamber, Open area test site	R
10	Measurement of Radiated disturbances	Double ridge horn Antenna, Spectrum analyzer, RF Amplifier, Anechoic chamber	R



**IEC SYSTEM FOR CONFIRMITY TESTING
AND CERTIFICATION OF ELECTRICAL
EQUIPMENT**

COMMITTEE OF TESTING LABORATORIES

Note: The presence of equipment alone does not indicate a satisfactory situation. Assessors must evaluate the equipment design, calibration, uncertainty and documentation to ensure compliance with the directions of the standard. The requirements of ISO IEC 17025 regarding validation are applicable, as the tests of this standard are not standardised tests.