



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING

IEC 61000-4-6:2003 - A1:2004 - A2:2006

Electromagnetic compatibility (EMC)

PART 4-6: Testing and measurement technique

Immunity to conducted disturbance, induced by radio frequency fields

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
8	Immunity test to continuous conducted disturbances	Signal generator, RF power amplifier, Coupling/decoupling network, Attenuator, Power meter with Power Sensor, EMI clamp, Ferrite decoupling network, Sinusoidal generator, Current clamp, 100Ω to 50Ω adaptor and direct injection device	R

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