



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING

IEC 61000-4-3:2006, Edition 3.0

Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test

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 radiated electromagnetic field	Signal generator, RF power amplifier, Function generator, Biconical antenna and logperiodic antenna, or Bilog antenna, Horn antenna, Millivoltmeter (or Power Meter with Power Sensor), Isotropic Field Probe, Directional coupler, Semi-Anechoic chamber, Controller (PC)	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