

BAND EDGE COMPLIANCE

Standard: FCC part 15.247

Test procedure: KDB publication 558074 (2005)

Test equipment used:

TYPE	MANUFACTURER	EMITECH NUMBER
Spectrum analyzer FSP 40	Rohde & Schwarz	4088
Antenna RGA-60	Electrometrics	1204

Test set up:

Test realized in near field. All field strength measurements are correlated with the radiated maximum peak output power measured with a calibrated peak power responding power meter.

Test operating condition of the equipment:

The equipment is blocked in continuous modulated transmission mode at the highest data rates of each transmission mode.

Results:

Lower Band Edge: from 2310 MHz to 2390 MHz

Upper Band Edge: from 2483.5 MHz to 2500 MHz

Results:

802.11b

See curves in annex.

802.11g

See curves in annex.

Test conclusion:

RESPECTED PUBLIC NOTICE