

7. LIMITS AND RESULTS

7.1. 99% BANDWIDTH

LIMIT

IC RSS-210 Issue 6 A1.1.3 For the purpose of Section A1.1, the 99% bandwidth shall be no wider than 0.25% of the centre frequency for devices operating between 70-900 MHz. For devices operating above 900 MHz, the emission shall be no wider than 0.5% of the centre frequency. The test report shall indicate the measured bandwidth of the emission.

TEST PROCEDURE

The transmitter output is connected to the spectrum analyzer.

99% Bandwidth: The RBW is set to 1% to 3% of the 99 % bandwidth. The VBW is set to 3 times the RBW. The sweep time is coupled. The spectrum analyzer internal 99% bandwidth function is utilized.

RESULTS

No non-compliance noted:

99% Bandwidth

Frequency (MHz)	99% Bandwidth (KHz)	Limit (KHz)	Margin (KHz)
41.148	5.8944	102.87	-96.9756

99% BANDWIDTH

