PSBCorporation

TEST RESULTS



Radiated Emissions Setup (Front View)



Radiated Emissions Setup (Rear View)

TEST RESULTS

FCC Part 15C (15.247(a)(1)) Carrier Frequency Separation Results

The EUT shows compliance to the requirements of this section, which states the adjacent carrier frequencies must be separated by a minimum of 25kHz or the 20dB bandwidth of the hopping channel, whichever is greater.

| Adjacent Channels | Channel Separation (MHz) |
|-----------------------------------|--------------------------|
| 0 and 1 (2.402GHz and 2.403GHz) | 1.005 |
| 38 and 39 (2.440GHz and 2.441GHz) | 1.013 |
| 39 and 40 (2.441GHz and 2.442GHz) | 1.013 |
| 77 and 78 (2.479GHz and 2.480GHz) | 1.005 |

Please refer to the attached Plots 1 - 4 for details.

Tested By: AL



Carrier Frequency Separation Measurement Test Setup

PSBCorporation

TEST RESULTS



Conducted Emissions Setup (Front View)



Conducted Emissions Setup (Rear View)

TEST RESULTS

FCC Part 15C (15.247(a)(1)) Spectrum Bandwidth (20dB Bandwidth Measurement) Results

| Channel | Channel Frequency (GHz) | 20dB Bandwidth |
|---------|-------------------------|----------------|
| | | (MHz) |
| 0 | 2.402 | 1.170 |
| 39 | 2.441 | 1.170 |
| 78 | 2.480 | 1.245 |

The EUT 20dB Bandwidth was tabulated as shown below.

Please refer to attached Plots 5 - 7 for details.

Tested By: AL



Spectrum Bandwidth Measurement Test Setup