

EXHIBIT 6

INDEX OF SUBMITTED MEASURED DATA

This exhibit contains the measured data for this equipment as follows:

EXHIBIT 6A – RF Power Output (Table)

EXHIBIT 6B – Radiated Spurious Emissions

- 6B-1 - Max Power 896.0125 MHz, 12.5 kHz Channel Spacing
- 6B-2 - Max Power 901.9875 MHz, 12.5 kHz Channel Spacing (Part 24)
- 6B-3 - Max Power 935.0125 MHz, 12.5 kHz Channel Spacing
- 6B-4 - Max Power 940.9875 MHz, 12.5 kHz Channel Spacing (Part 24)

EXHIBIT 6C – Conducted Spurious Emissions

- 6C-1 - Max Power 896.0125 MHz, 12.5 kHz Channel Spacing
- 6C-2 - Max Power 899.0125 MHz, 12.5 kHz Channel Spacing
- 6C-3 - Max Power 901.9875 MHz, 12.5 kHz Channel Spacing (Part 24)
- 6C-4 - Max Power 935.0125 MHz, 12.5 kHz Channel Spacing
- 6C-5 - Max Power 938.0125 MHz, 12.5 kHz Channel Spacing
- 6C-6 - Max Power 940.9875 MHz, 12.5 kHz Channel Spacing (Part 24)

** Please note that the above data were taken following the procedures and limits outlined in TIA 603-D and RSS 119 and 134 during the month of March 2015. See Table 2 in Ex07_test procedures

Radio model tested: H51WCH9PW7AN

Important Note: The data in this test report meets or exceeds the technical requirements of FCC Rule Parts 24, 90 and RSS 119 and 134

EXHIBIT 6A**RF Conducted Power Output Data -- Pursuant 47 CFR 2.1046(a), 2.1033(c)(6), 2.1033(c)(7) and 2.1033(c)(8)****Frequency = 896.0125 MHz:**

Output RF power	1.0 Watts
DC Voltage	7.50 Volts
DC Current	0.99 Amps
Output RF power	2.50 Watts
DC Voltage	7.50 Volts
DC Current	1.43 Amps
Output RF power	3.0 Watts
DC Voltage	7.50 Volts
DC Current	1.55 Amps

Frequency = 900.9875 MHz:

Output RF power	1.0 Watts
DC Voltage	7.50 Volts
DC Current	0.98 Amps
Output RF power	2.50 Watts
DC Voltage	7.50 Volts
DC Current	1.41 Amps
Output RF power	3.0 Watts
DC Voltage	7.50 Volts
DC Current	1.53 Amps

Frequency = 901.9875 MHz (Part 24) :

Output RF power	1.00 Watts
DC Voltage	7.50 Volts
DC Current	0.95 Amps
Output RF power	2.50 Watts
DC Voltage	7.50 Volts
DC Current	1.37 Amps
Output RF power	3.00 Watts
DC Voltage	7.50 Volts
DC Current	1.50 Amps

Frequency = 935.0125 MHz:

Output RF power	1.0 Watts
DC Voltage	7.50 Volts
DC Current	0.92 Amps
Output RF power	2.50 Watts
DC Voltage	7.50 Volts
DC Current	1.34 Amps
Output RF power	3.0 Watts
DC Voltage	7.50 Volts
DC Current	1.46 Amps

Frequency = 939.9875 MHz:

Output RF power	1.0 Watts
DC Voltage	7.50 Volts
DC Current	0.92 Amps
Output RF power	2.50 Watts
DC Voltage	7.50 Volts
DC Current	1.32 Amps
Output RF power	3.0 Watts
DC Voltage	7.50 Volts
DC Current	1.45 Amps

Frequency = 940.9875 MHz (Part 24):

Output RF power	1.00 Watts
DC Voltage	7.50 Volts
DC Current	0.87 Amps
Output RF power	2.50 Watts
DC Voltage	7.50 Volts
DC Current	1.26 Amps
Output RF power	3.00 Watts
DC Voltage	7.50 Volts
DC Current	1.40 Amps

Transmitter Radiated Spurious Emissions - Pursuant 47 CFR 2.1053 and 2.1033(c)(13)

Batt : PMNN4448AR

896 0125 MHz

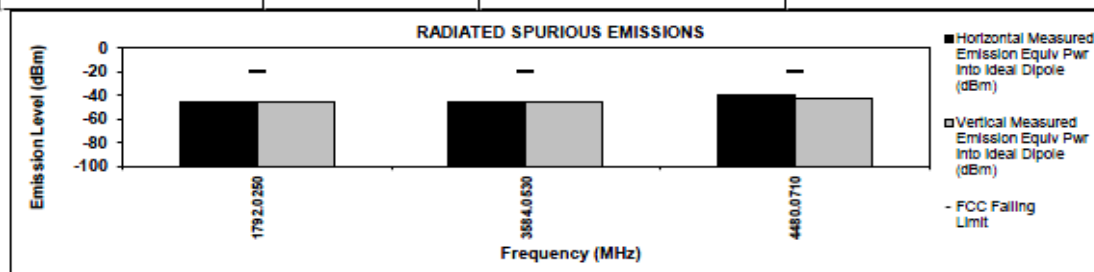
896.0125 MHz

896.0125 MHz

12.5 kHz

3 Watt(s)/Max Power

S/N: 411TRD0139

[illegible]

November 26, 2014

Industry Canada: 109AK

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported

Temp(Deg): 22.3 Hum(%RH): 70.0

Remarks:

Passed Results

Marginal Results

Failed Results

Batt : PMNN4448AR

901.9875 MHz

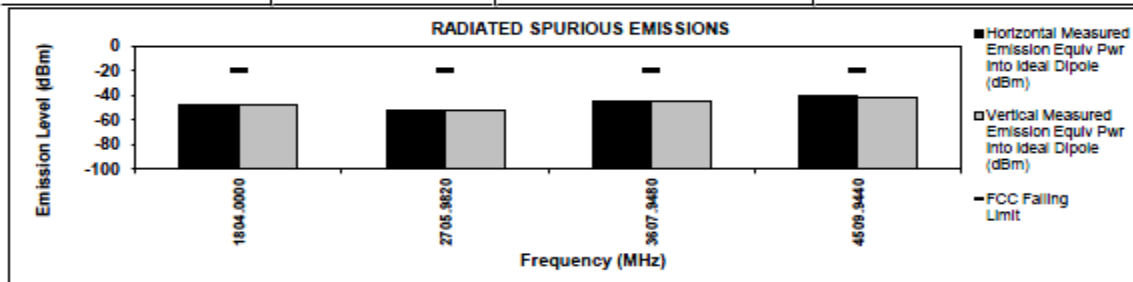
901.9875 MHz

901.9875 MHz

12.5 kHz

3 Watt(s)/Max Power

S/N: 411TRD0139

[illegible]

Motorola Penang EMC Lab - Test Performed by: Azil

November 26, 2014

FCC Registration: 772092

Industry Canada: 109AK

Remarks:** Indicates the spurious emission could not be detected due to noise limitations or ambients.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported

Temp(Deg): 22.0 Hum(%RH): 70.0

Remarks:

Passed Results

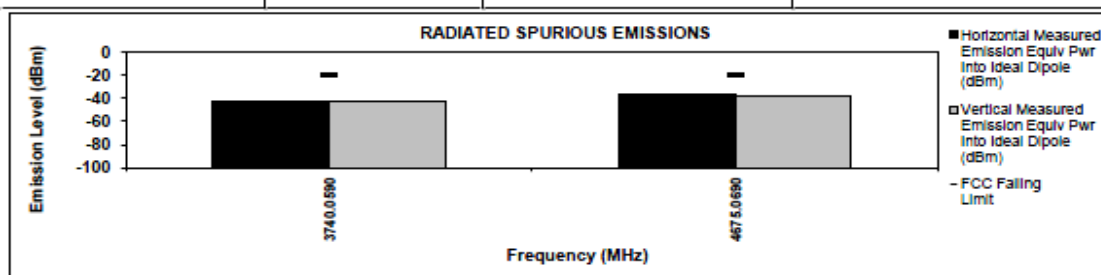
Marginal Results

Failed Results

6B-2 - High Power 901.9875 MHz, 12.5 kHz Channel Spacing (Part 24)

Batt : PMNN4448AR

935.0125 MHz

[illegible]

November 26, 2014

Industry Canada: 109AK

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported

Temp(Deg): 22.0 Hum(%RH): 70.0

Remarks:

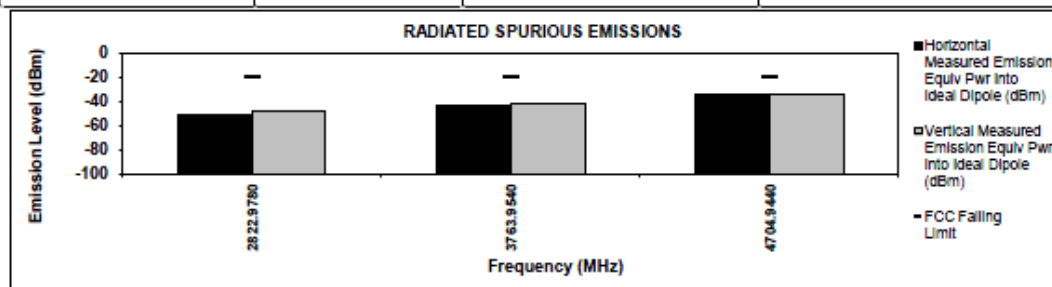
Passed Results

Marginal Results

Failed Results

6B-3 - High Power 935.0125 MHz, 12.5 kHz Channel Spacing

Batt : PMNN4448AR

[illegible]

November 26, 2014

Industry Canada: 109AK

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported

Temp(Deg): 22.0 Hum(%RH): 70.0

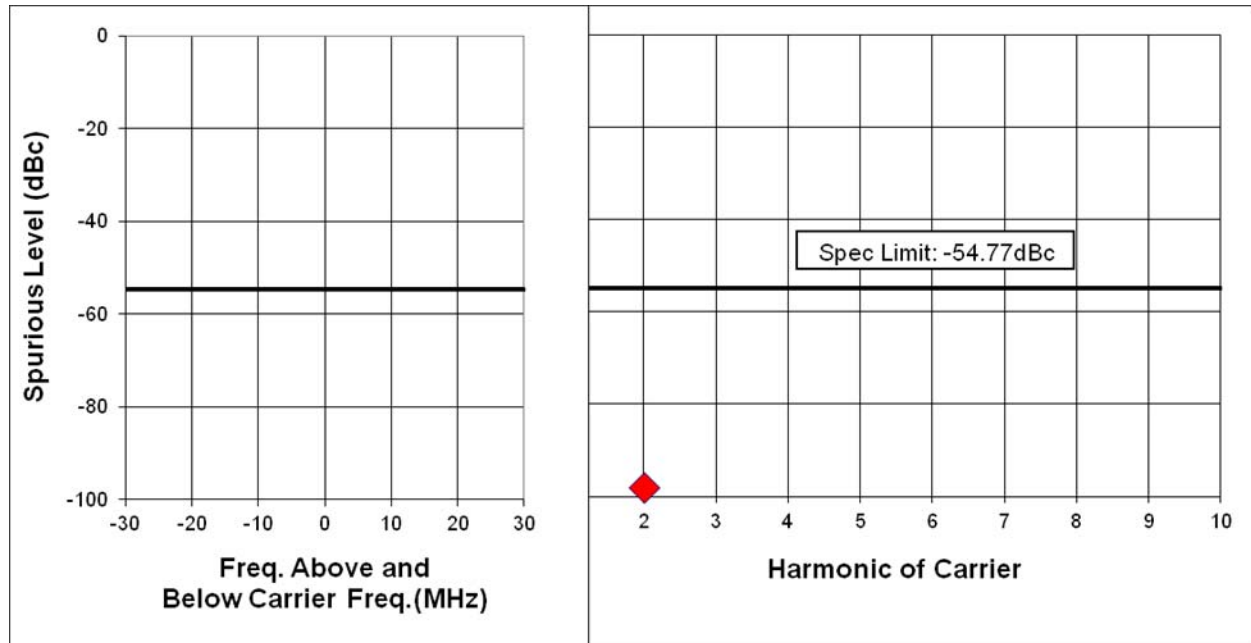
Remarks:

Passed Results

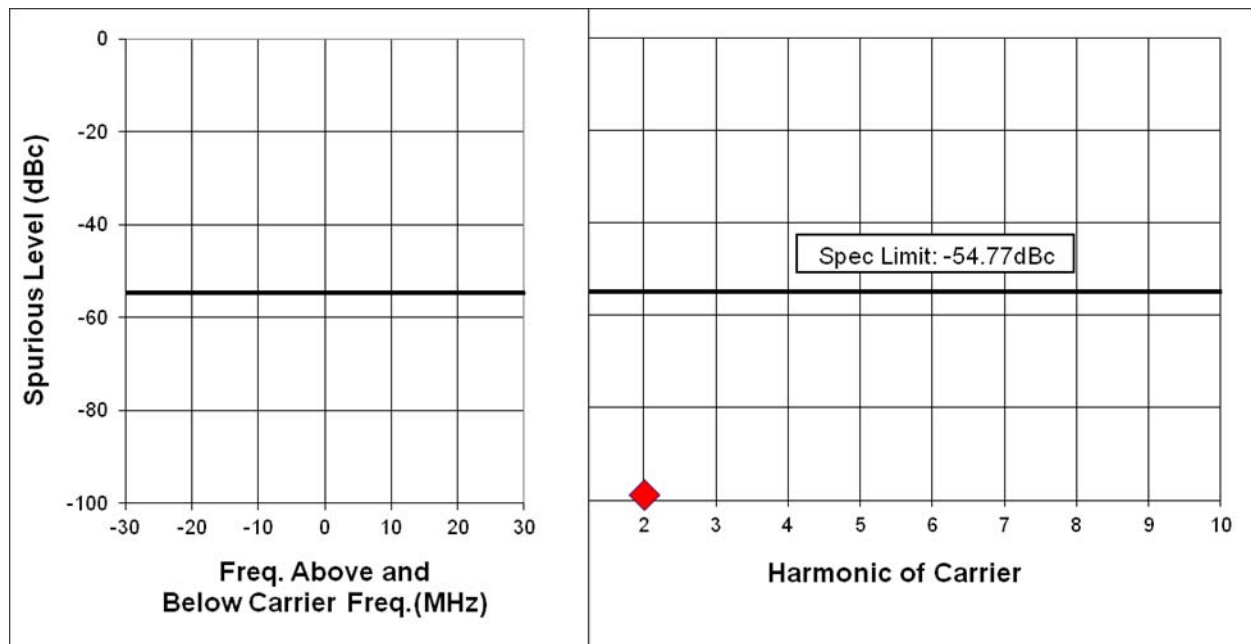
Marginal Results

Failed Results

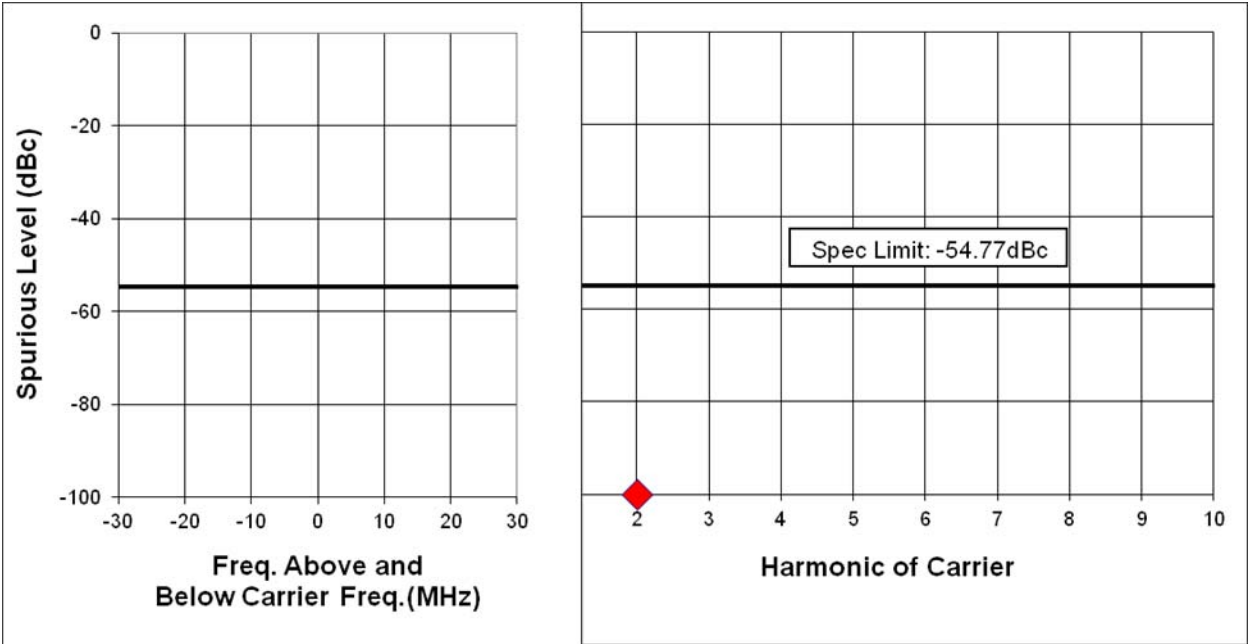
6B-4 - High Power 940.9875 MHz, 12.5 kHz Channel Spacing (Part 24)

EXHIBIT 6C**Transmitter Conducted Spurious Emissions** - Pursuant 47 CFR 2.1047 and 2.1033(c) (13)Note: Lines on graphs correspond to the FCC limit of -20dBm .Spurs which are not shown is less than 100dB 

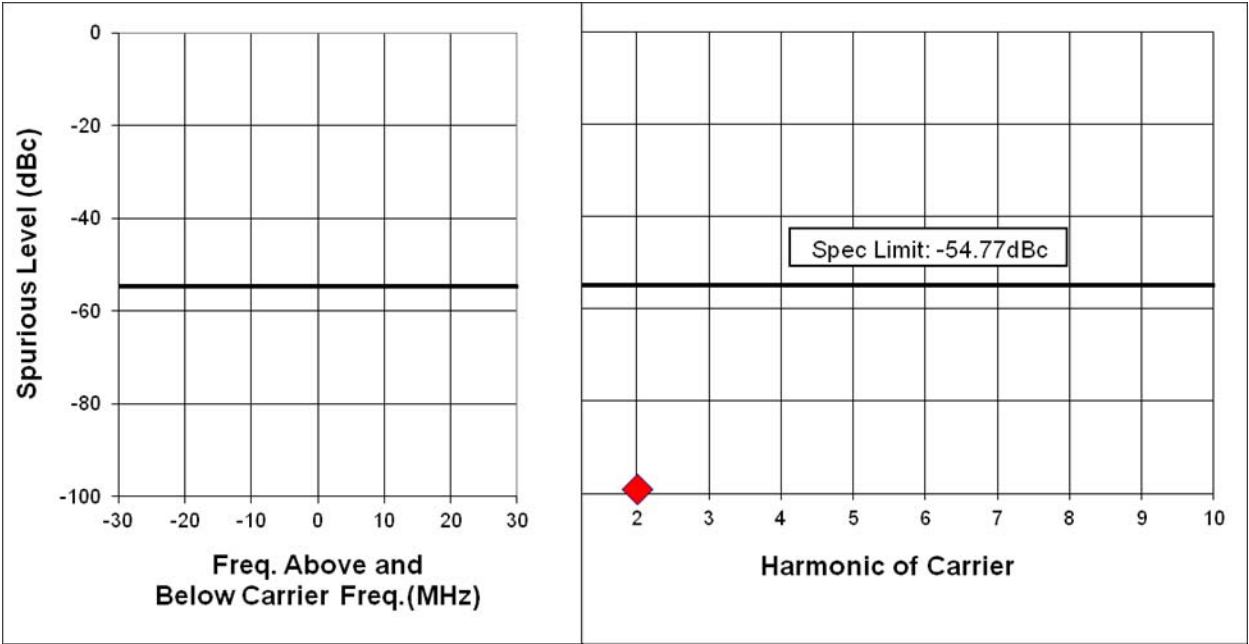
6C-1 - High Power 896.0125 MHz, 12.5 kHz Channel Spacing



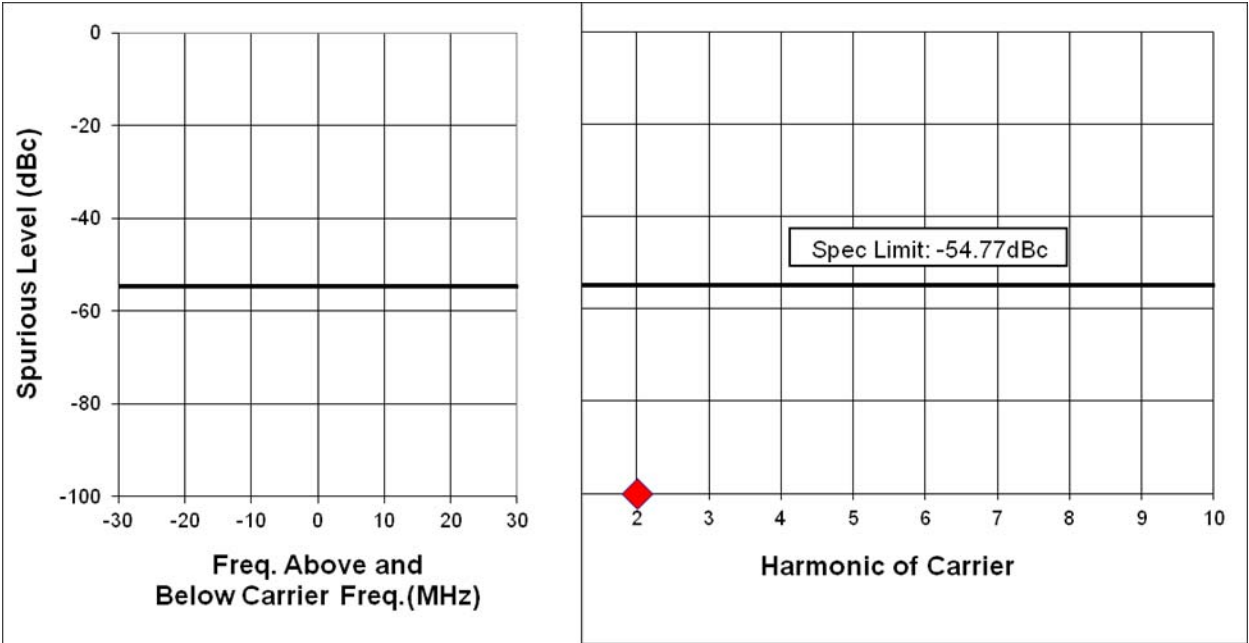
6C-2 - High Power 899.0125 MHz, 12.5 kHz Channel Spacing



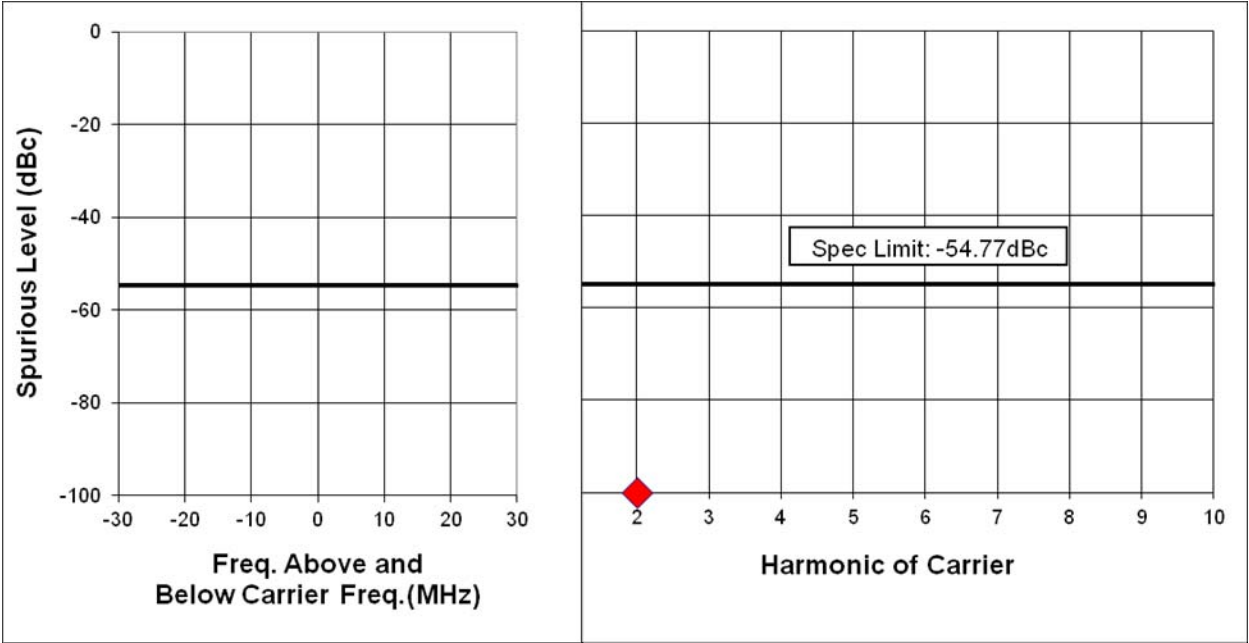
6C-3 - High Power 901.9875 MHz, 12.5 kHz Channel Spacing (Part 24)



6C-4 - High Power 935.0125 MHz, 12.5 kHz Channel Spacing



6C-5 - High Power 938.0125 MHz, 12.5 kHz Channel Spacing



6C-6 - High Power 940.9875 MHz, 12.5 kHz Channel Spacing (Part 24)