

**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







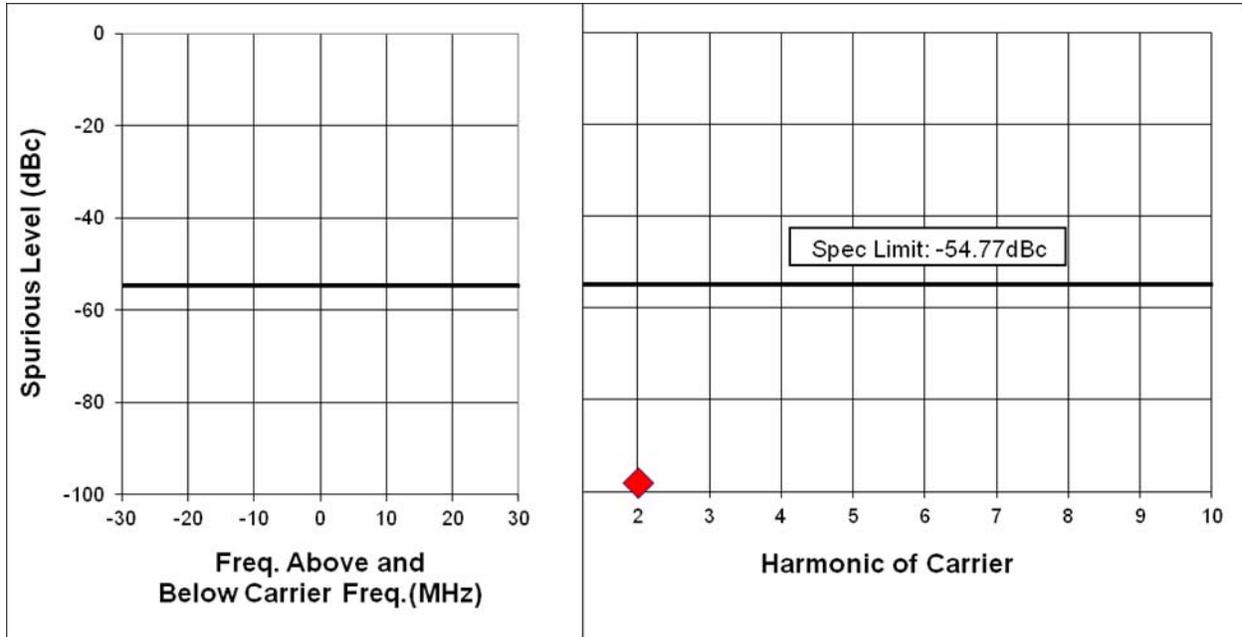


**EXHIBIT 6C**

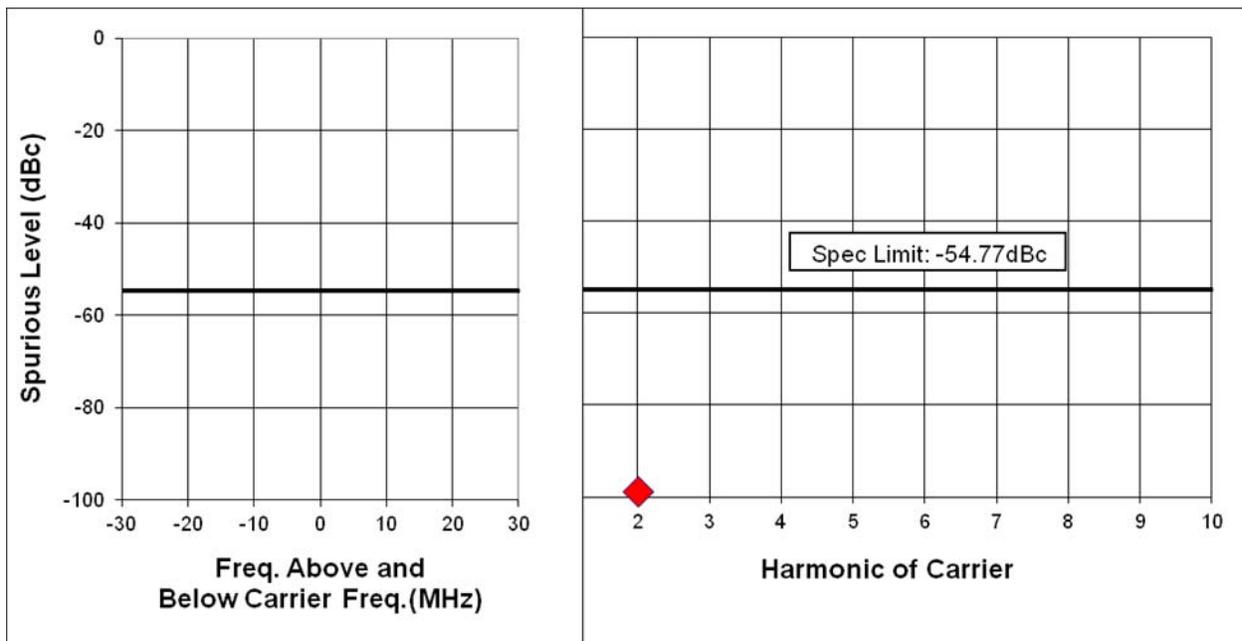
**Transmitter Conducted Spurious Emissions** - Pursuant 47 CFR 2.1047 and 2.1033(c) (13)

Note: Lines on graphs correspond to the FCC limit of -20dBm.

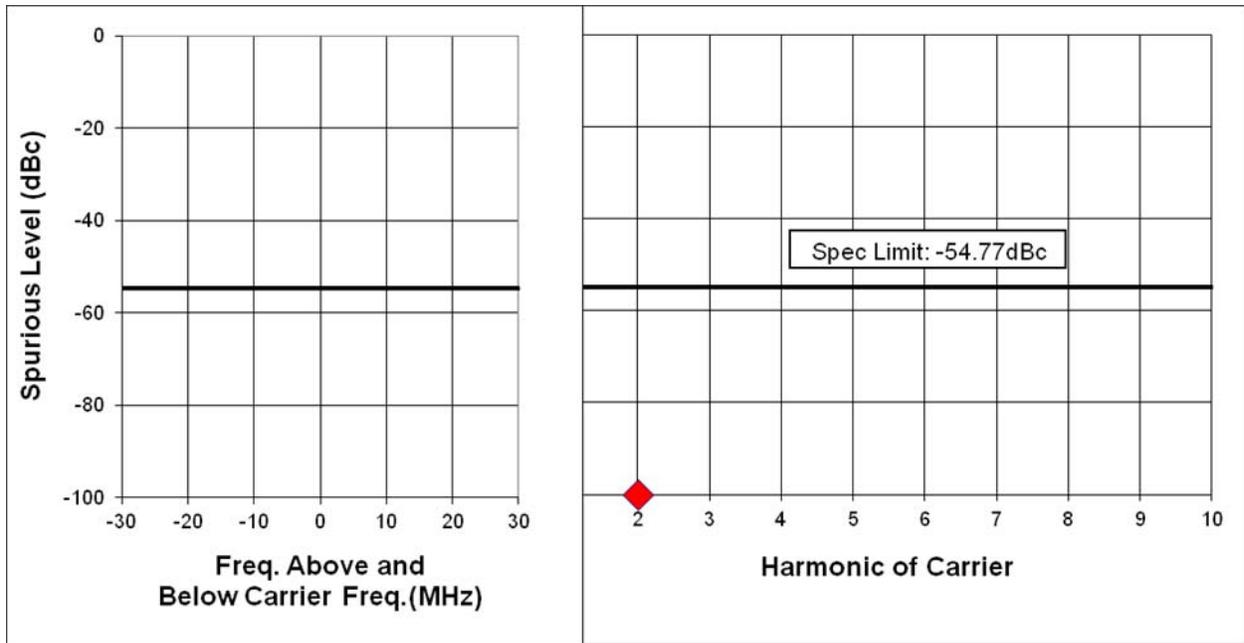
Spurs which are not shown is less than 100dB



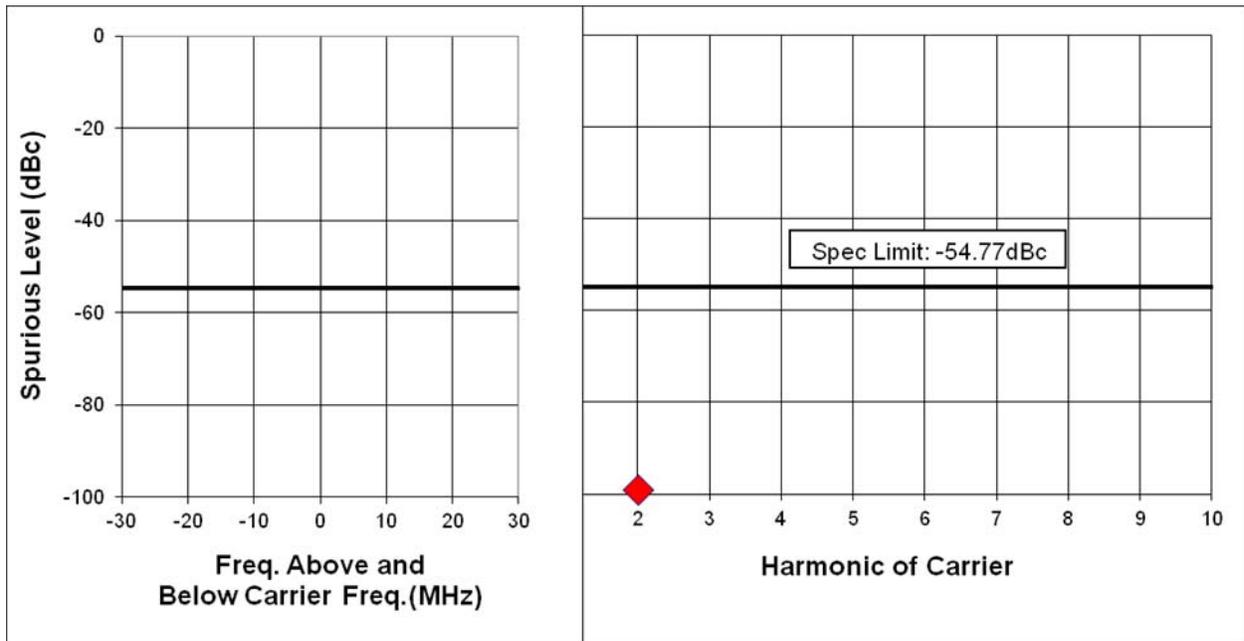
6C-1 - High Power 896.0125 MHz, 12.5 kHz Channel Spacing



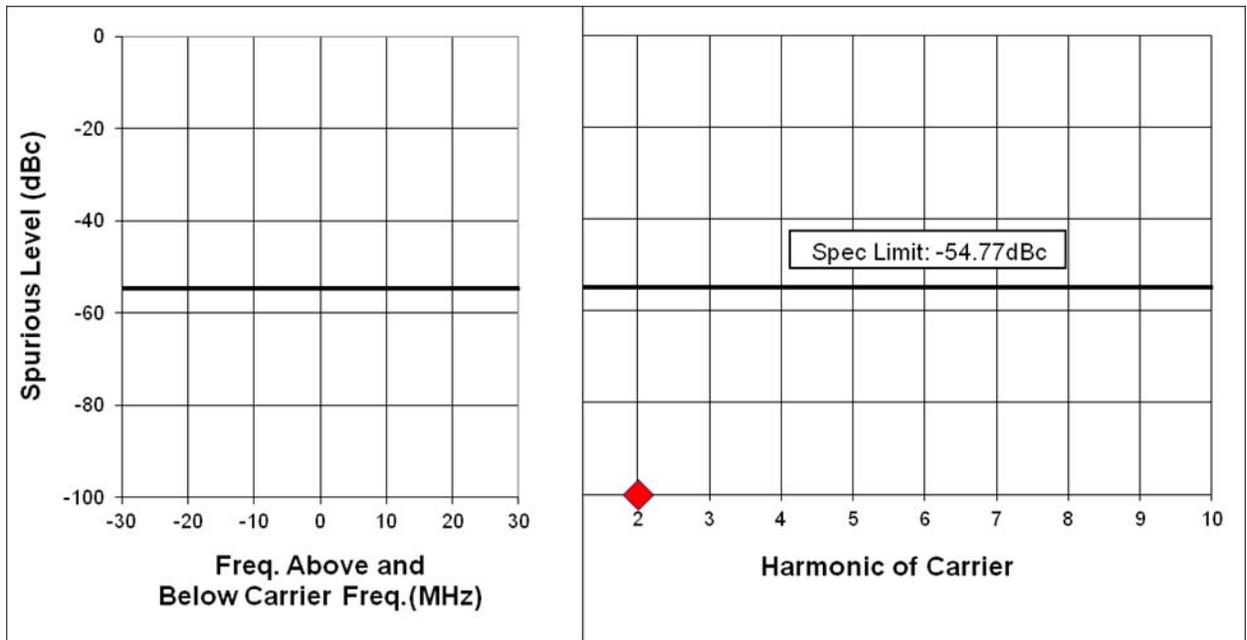
6C-2 - High Power 899.0125 MHz, 12.5 kHz Channel Spacing



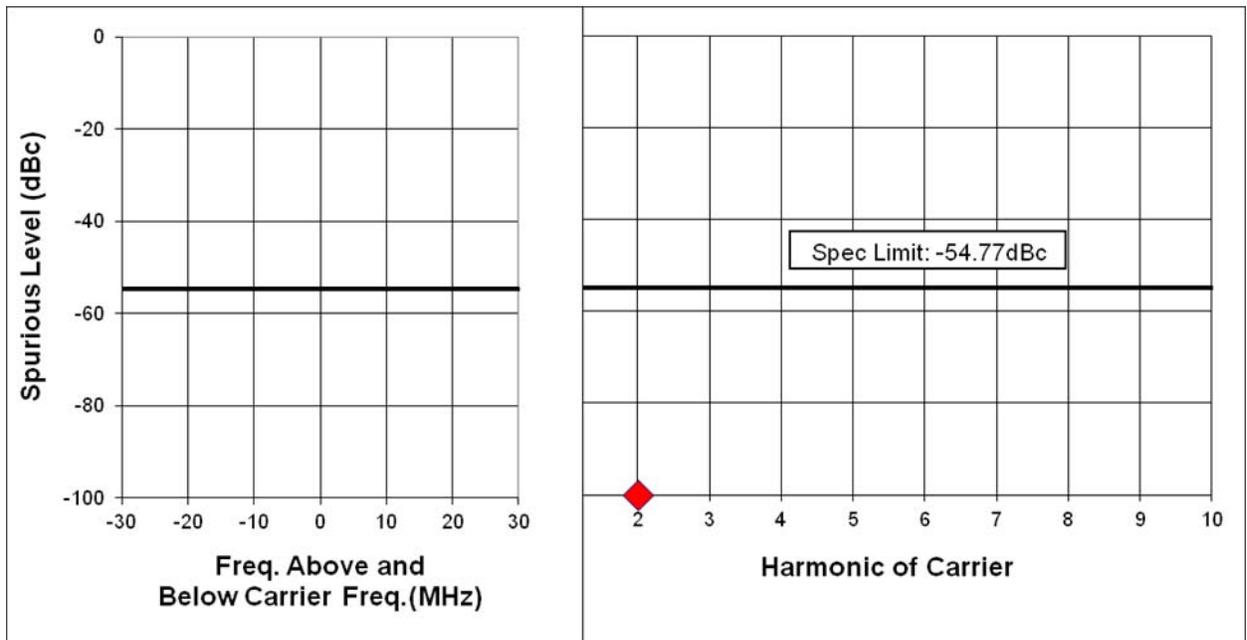
6C-3 - High Power 901.9875 MHz, 12.5 kHz Channel Spacing (Part 24)



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)