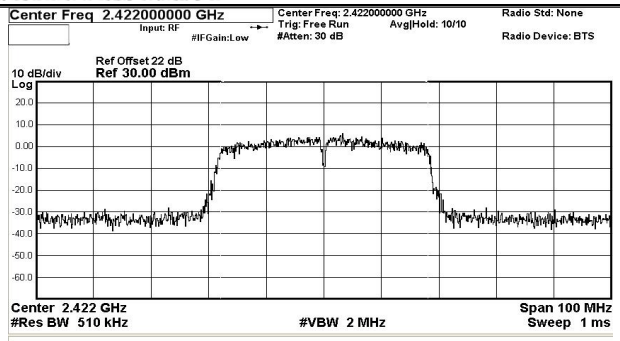
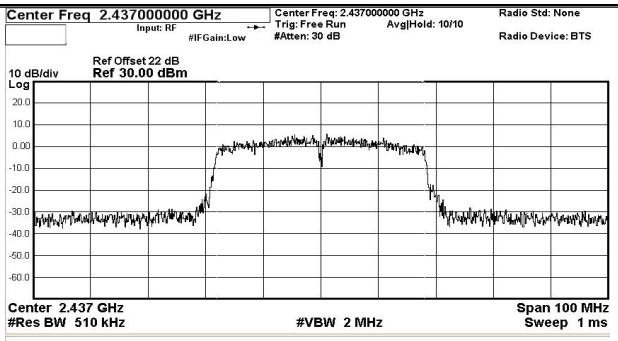


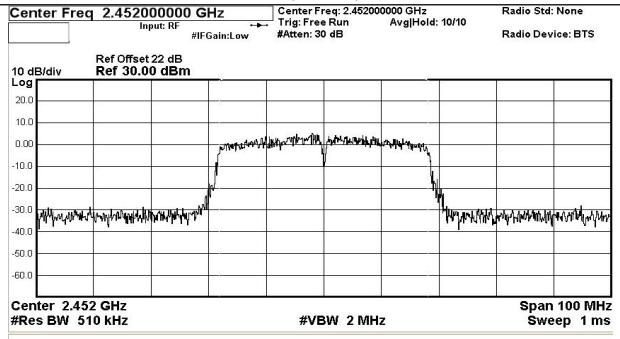
Occupied Bandwidth 35.900 MHz
Total Power 19.5 dBm
Transmit Freq Error 84.097 kHz
OBW Power 99.00 %
x dB Bandwidth 39.30 MHz
x dB -26.00 dB

Mode:802.11n HT40 Frequency:2422MHz Ant:Chain0



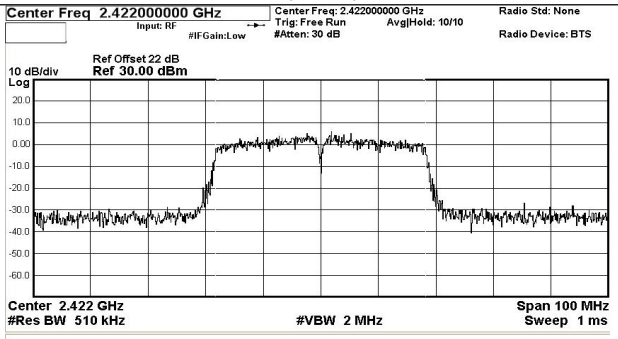
Occupied Bandwidth 35.790 MHz
Total Power 19.5 dBm
Transmit Freq Error 3.552 kHz
OBW Power 99.00 %
x dB Bandwidth 38.94 MHz
x dB -26.00 dB

Mode:802.11n HT40 Frequency:2437MHz Ant:Chain0



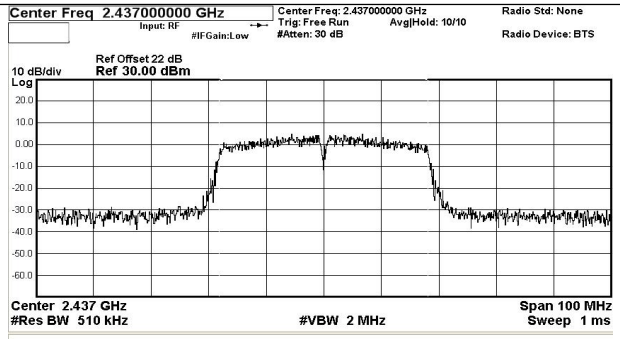
Occupied Bandwidth 36.001 MHz
Total Power 19.3 dBm
Transmit Freq Error 26.811 kHz
OBW Power 99.00 %
x dB Bandwidth 40.44 MHz
x dB -26.00 dB

Mode:802.11n HT40 Frequency:2452MHz Ant:Chain0



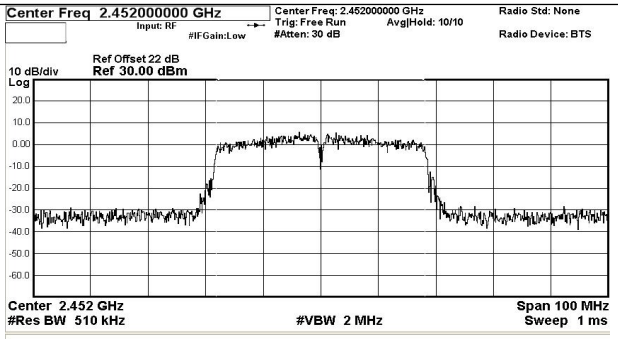
Occupied Bandwidth 36.237 MHz
Total Power 19.0 dBm
Transmit Freq Error 34.658 kHz
OBW Power 99.00 %
x dB Bandwidth 40.04 MHz
x dB -26.00 dB

Mode:802.11n HT40 Frequency:2422MHz Ant:Chain1



Occupied Bandwidth 35.940 MHz
Total Power 19.2 dBm
Transmit Freq Error 40.059 kHz
OBW Power 99.00 %
x dB Bandwidth 40.40 MHz
x dB -26.00 dB

Mode:802.11n HT40 Frequency:2437MHz Ant:Chain1



Occupied Bandwidth 35.962 MHz
Total Power 19.5 dBm
Transmit Freq Error 42.974 kHz
OBW Power 99.00 %
x dB Bandwidth 39.95 MHz
x dB -26.00 dB

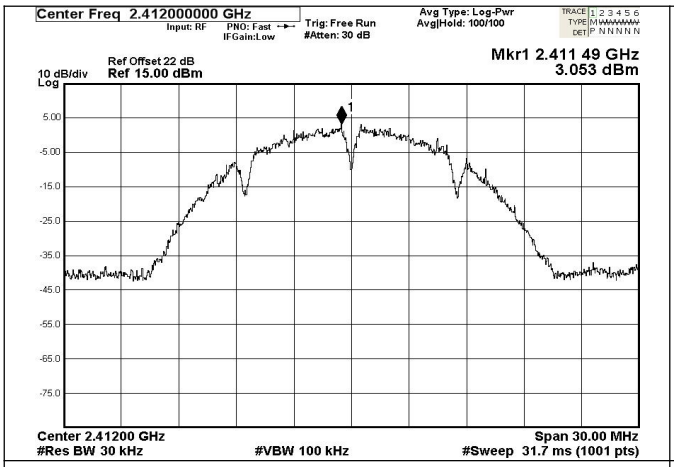
Mode:802.11n HT40 Frequency:2452MHz Ant:Chain1

Transmitter Power Spectral Density

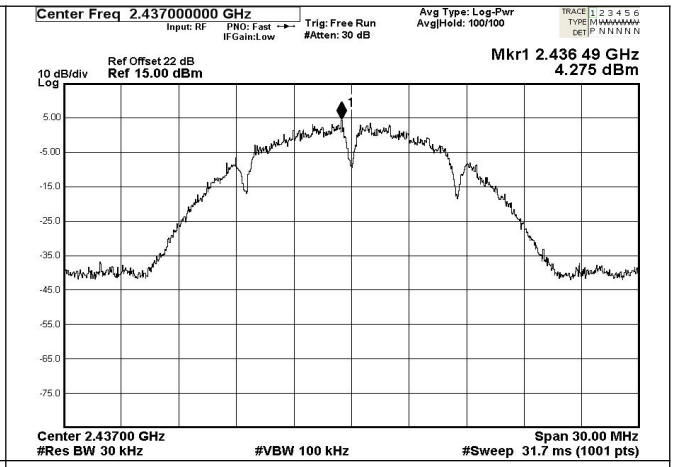
Test Mode	Antenna	Tones	Power Density(dBm/3KHz)		
			Channel No.1	Channel No.6	Channel No.11
			2412MHz	2437MHz	2462MHz
802.11b	Chain0	NA	-6.947	-5.725	-5.248
802.11b	Chain1	NA	-6.289	-6.088	-6.201
802.11g	Chain0	NA	-8.184	-8.986	-8.756
802.11g	Chain1	NA	-8.963	-9.080	-8.738
802.11n HT20	Chain0	NA	-8.985	-10.221	-8.919
802.11n HT20	Chain1	NA	-8.967	-9.735	-8.289
802.11n HT20	MIMO	NA	-5.966	-6.961	-5.582

Test Mode	Antenna	Tones	Power Density(dBm/3KHz)		
			Channel No.3	Channel No.6	Channel No.9
			2422MHz	2437MHz	2452MHz
802.11n HT40	Chain0	NA	-12.631	-12.396	-12.807
802.11n HT40	Chain1	NA	-12.498	-12.330	-12.637
802.11n HT40	MIMO	NA	-9.554	-9.353	-9.711

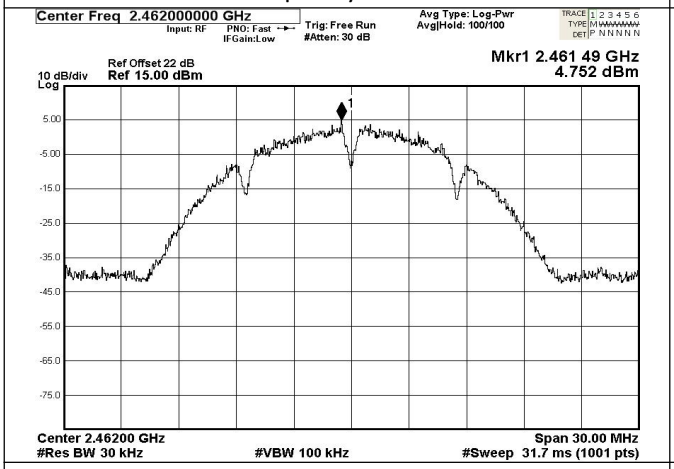
Test Mode: 802.11b



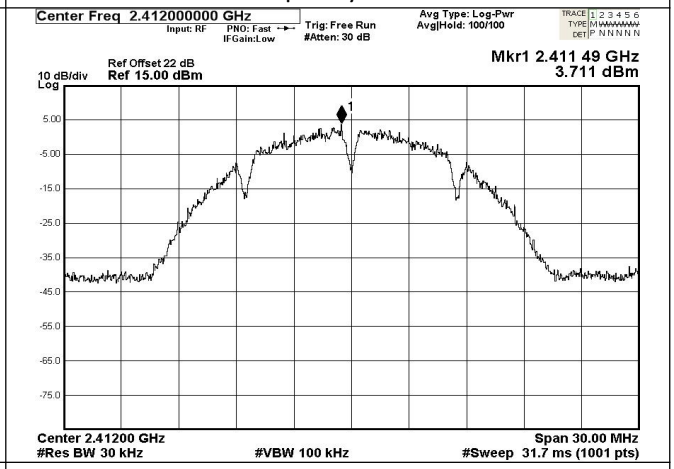
Mode:802.11b Frequency:2412MHz Ant:Chain0



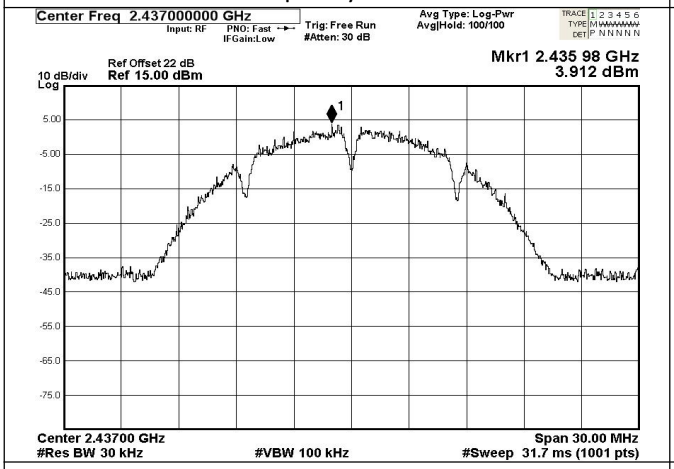
Mode:802.11b Frequency:2437MHz Ant:Chain0



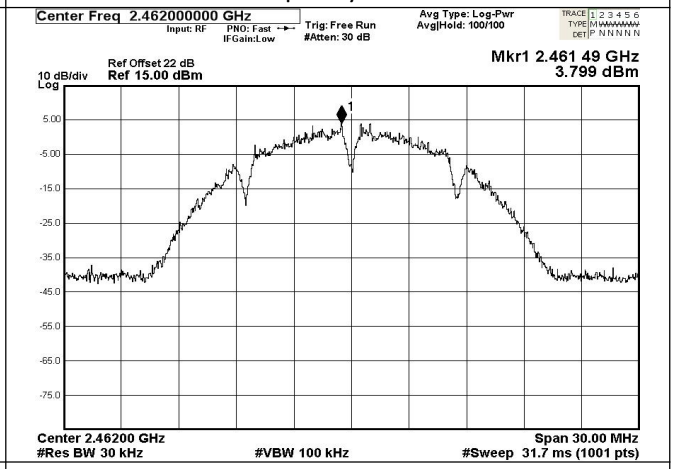
Mode:802.11b Frequency:2462MHz Ant:Chain0



Mode:802.11b Frequency:2412MHz Ant:Chain1

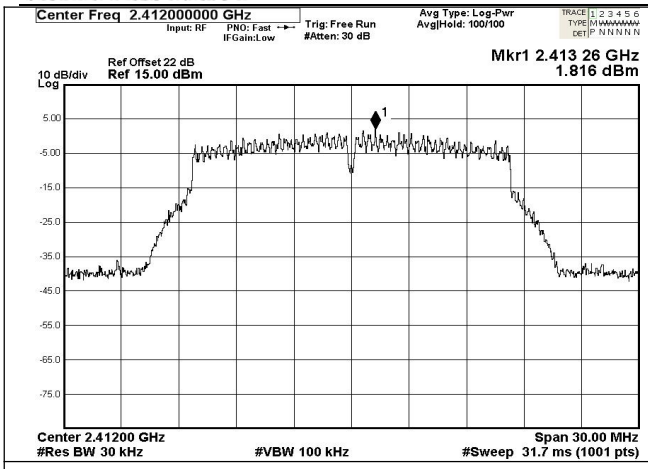


Mode:802.11b Frequency:2437MHz Ant:Chain1

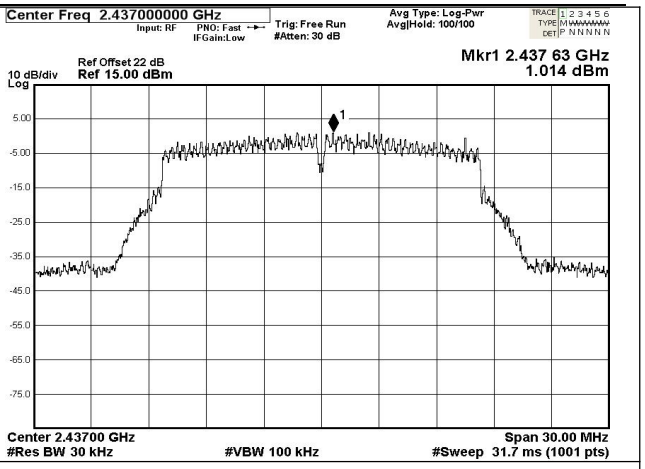


Mode:802.11b Frequency:2462MHz Ant:Chain1

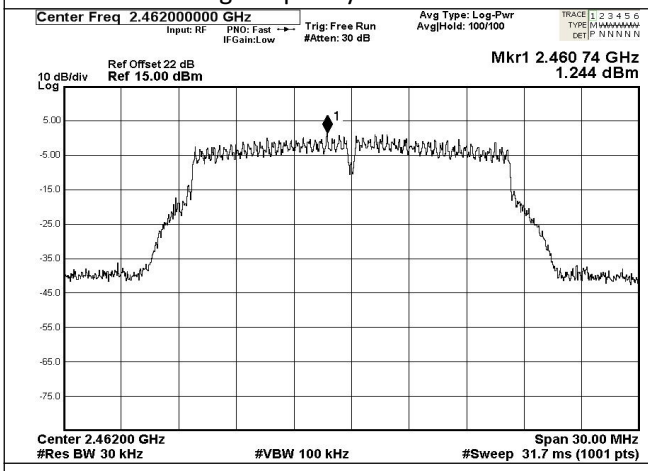
Test Mode: 802.11g



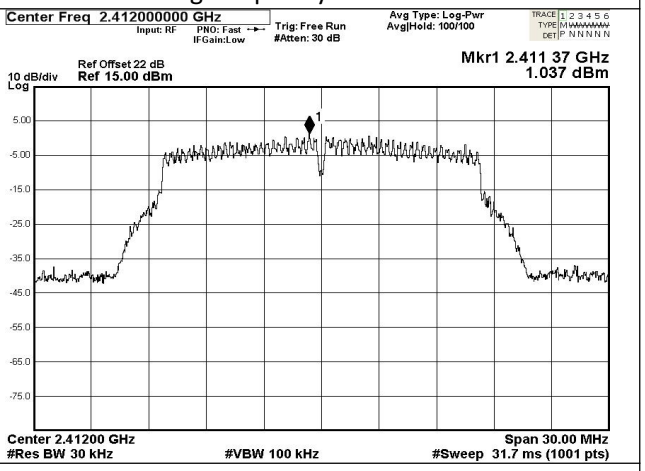
Mode:802.11g Frequency:2412MHz Ant:Chain0



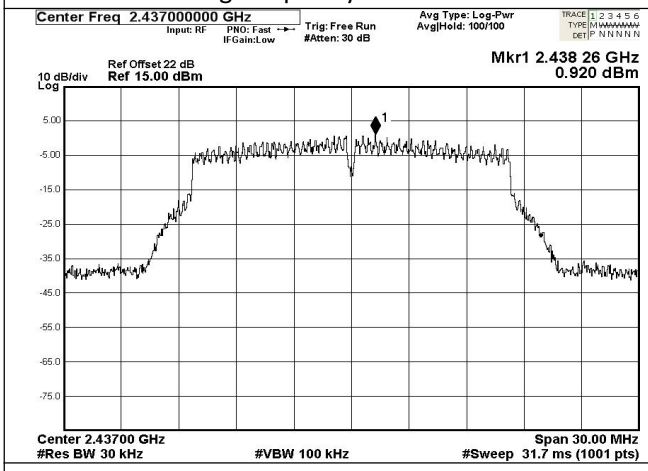
Mode:802.11g Frequency:2437MHz Ant:Chain0



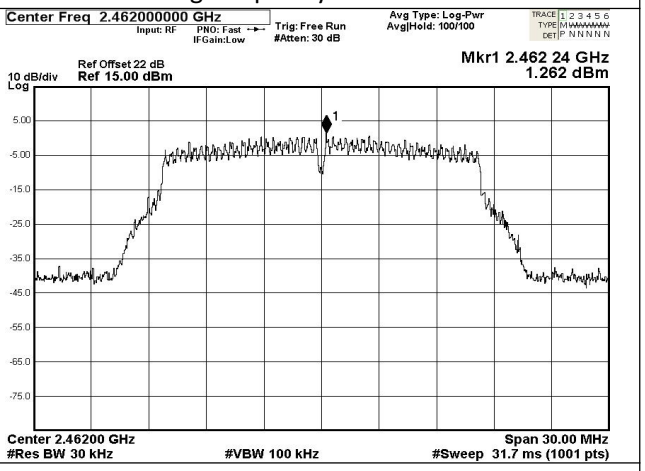
Mode:802.11g Frequency:2462MHz Ant:Chain0



Mode:802.11g Frequency:2412MHz Ant:Chain1

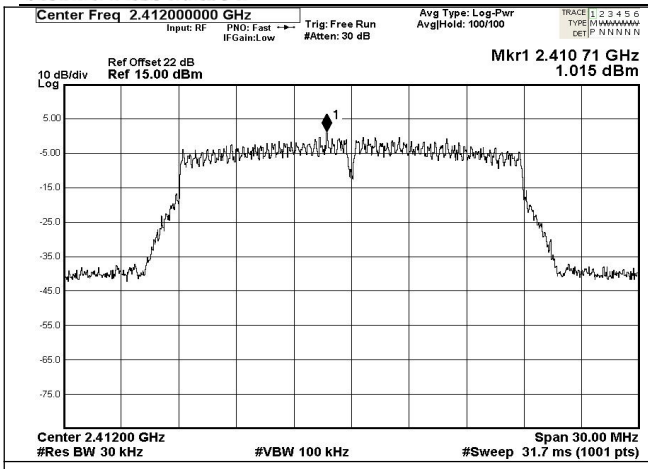


Mode:802.11g Frequency:2437MHz Ant:Chain1

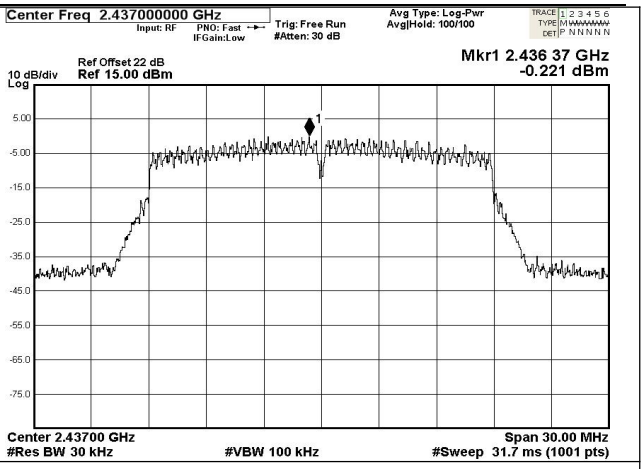


Mode:802.11g Frequency:2462MHz Ant:Chain1

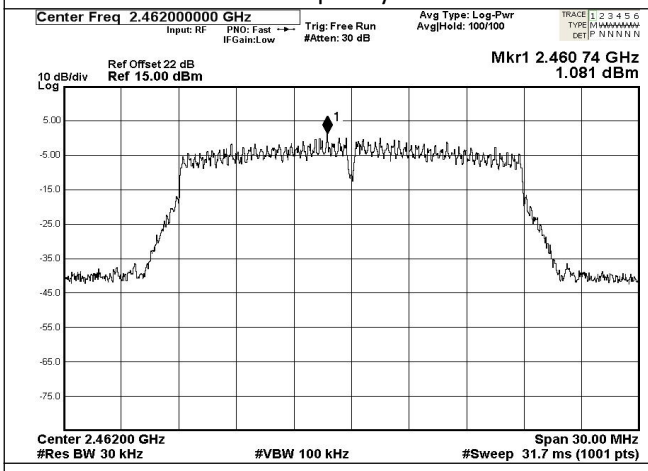
Test Mode: 802.11n HT20



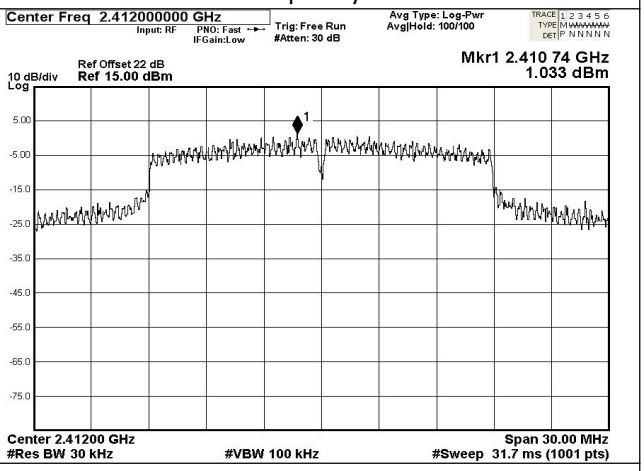
Mode:802.11n HT20 Frequency:2412MHz Ant:Chain0



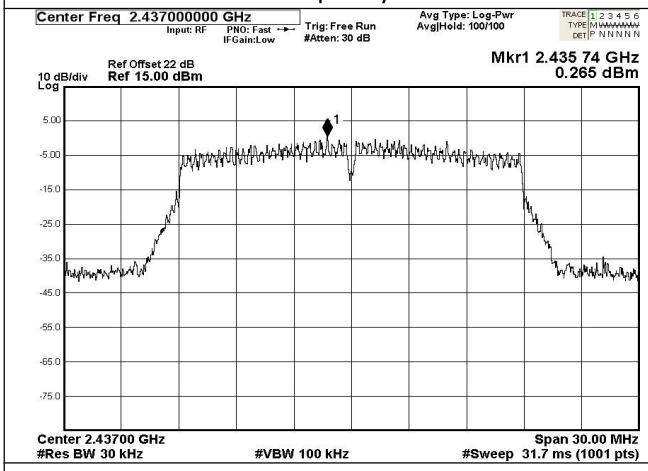
Mode:802.11n HT20 Frequency:2437MHz Ant:Chain0



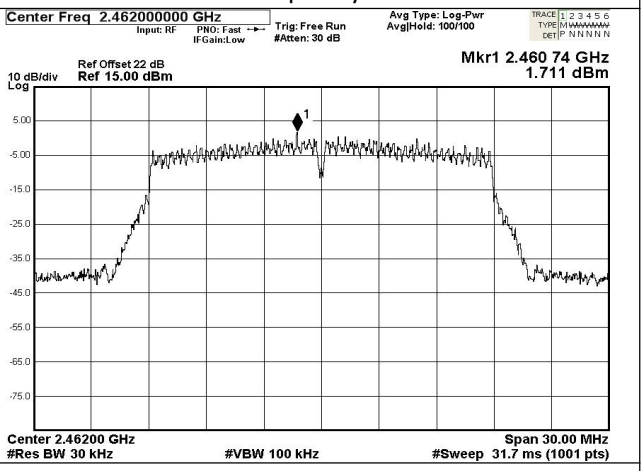
Mode:802.11n HT20 Frequency:2462MHz Ant:Chain0



Mode:802.11n HT20 Frequency:2412MHz Ant:Chain1

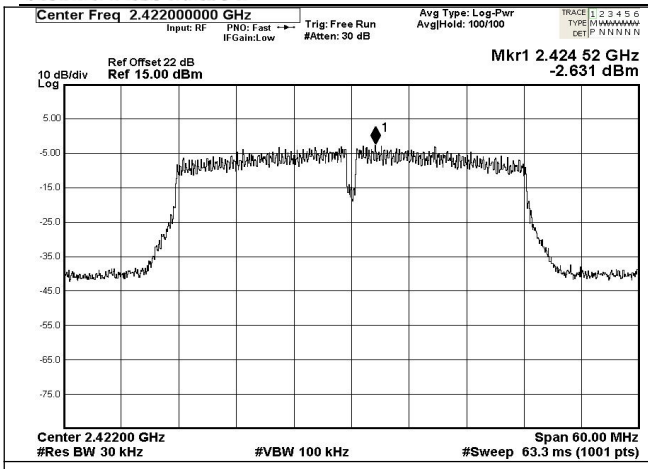


Mode:802.11n HT20 Frequency:2437MHz Ant:Chain1

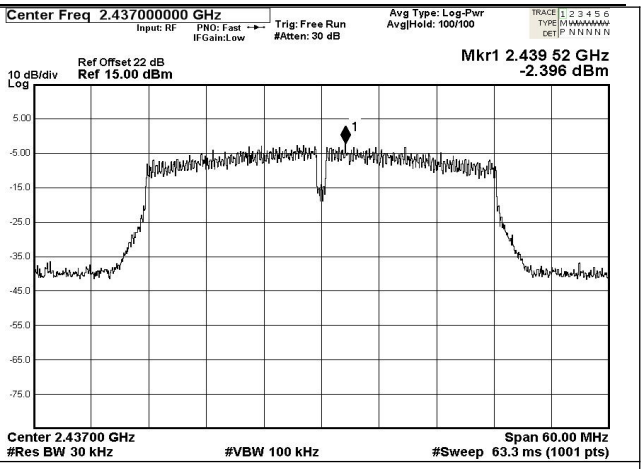


Mode:802.11n HT20 Frequency:2462MHz Ant:Chain1

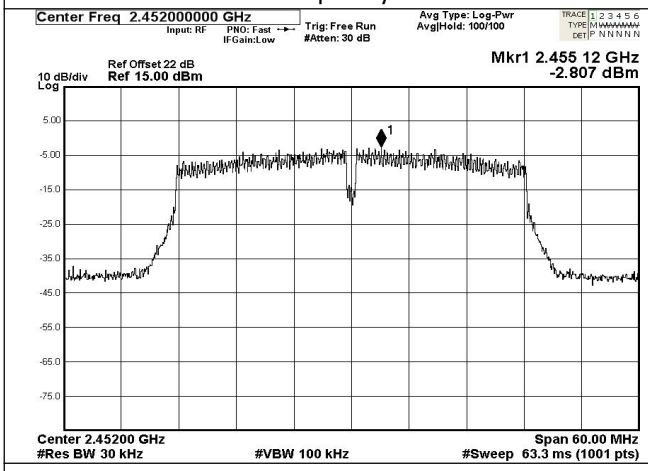
Test Mode: 802.11n HT40



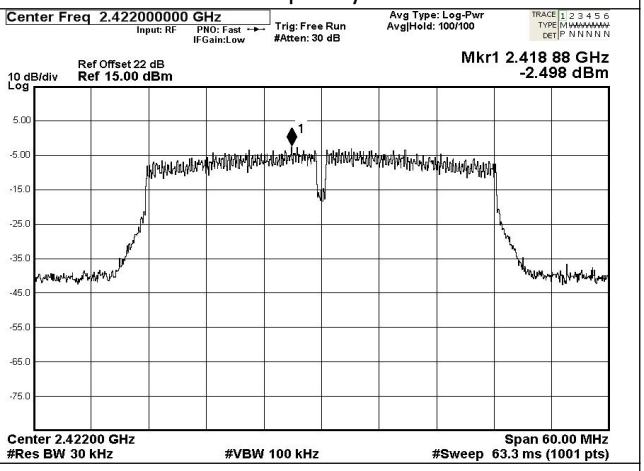
Mode:802.11n HT40 Frequency:2422MHz Ant:Chain0



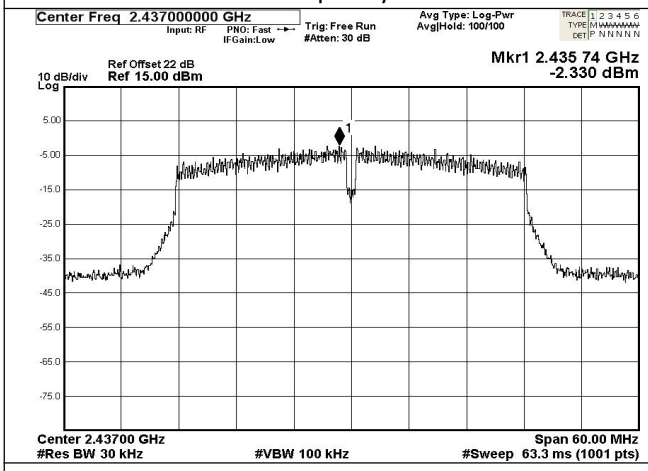
Mode:802.11n HT40 Frequency:2437MHz Ant:Chain0



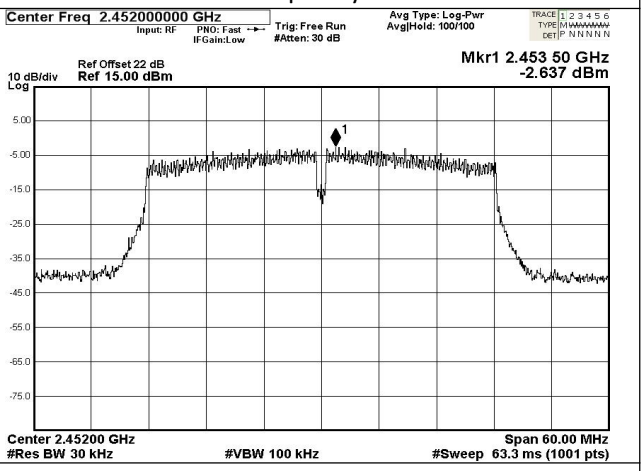
Mode:802.11n HT40 Frequency:2452MHz Ant:Chain0



Mode:802.11n HT40 Frequency:2422MHz Ant:Chain1



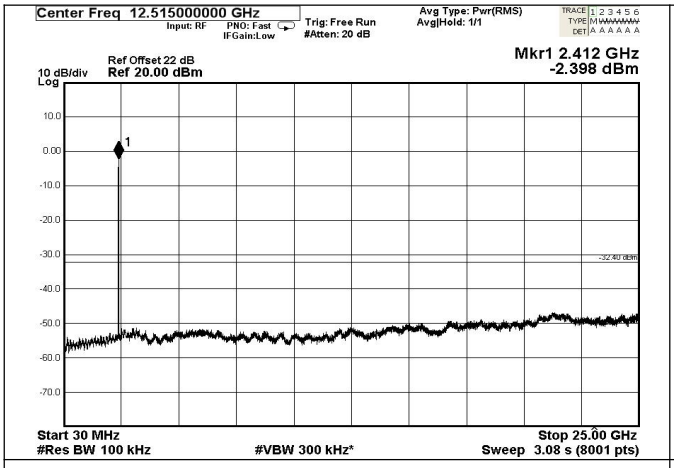
Mode:802.11n HT40 Frequency:2437MHz Ant:Chain1



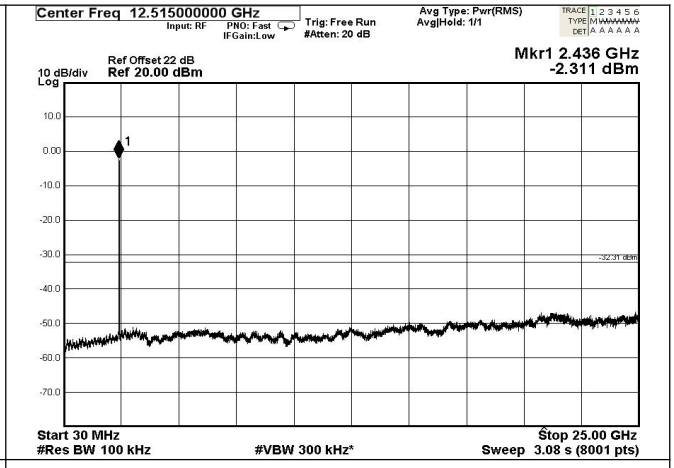
Mode:802.11n HT40 Frequency:2452MHz Ant:Chain1

Conducted Out of band emission measurement

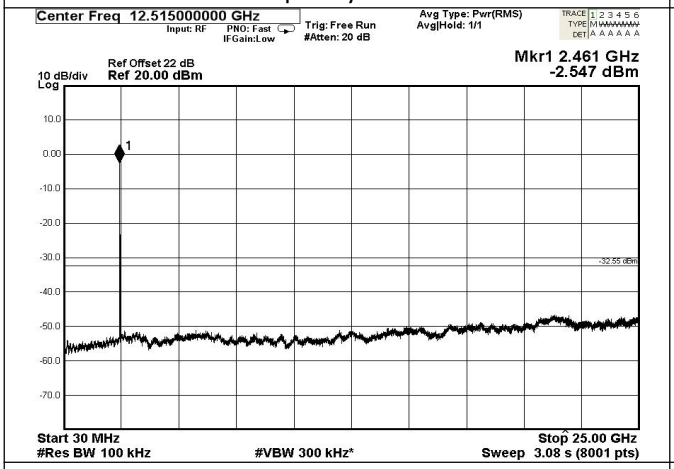
Test Mode: 802.11b



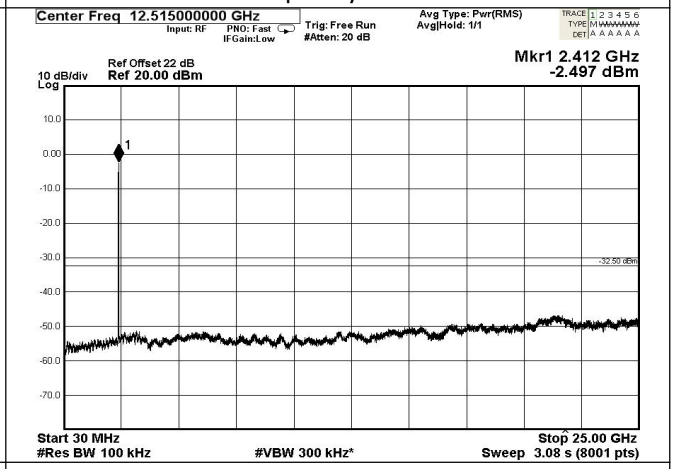
Mode:802.11b Frequency:2412MHz Ant:Chain0



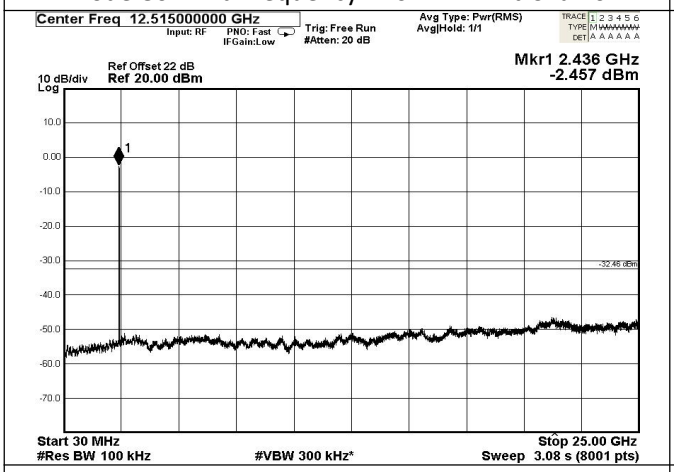
Mode:802.11b Frequency:2437MHz Ant:Chain0



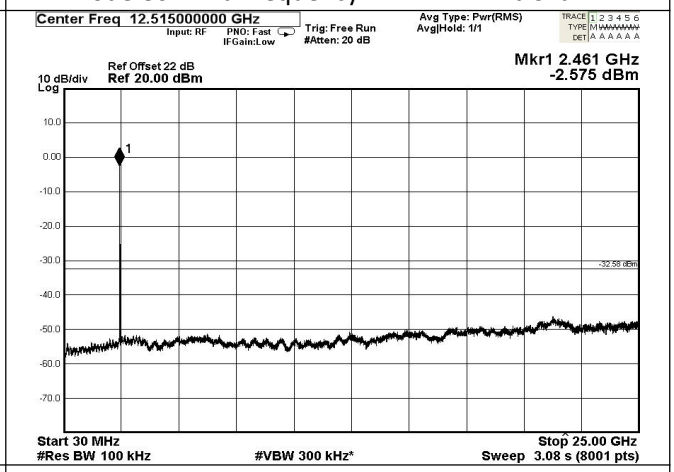
Mode:802.11b Frequency:2462MHz Ant:Chain0



Mode:802.11b Frequency:2412MHz Ant:Chain1

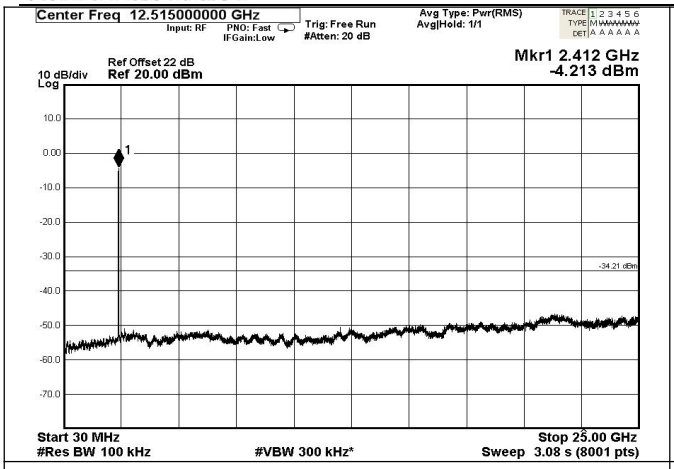


Mode:802.11b Frequency:2437MHz Ant:Chain1

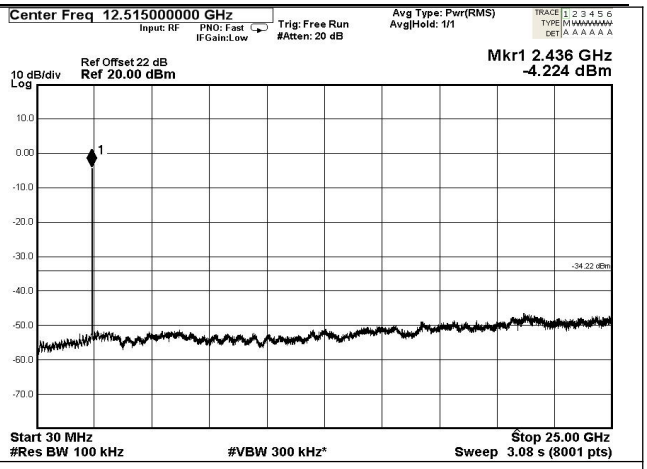


Mode:802.11b Frequency:2462MHz Ant:Chain1

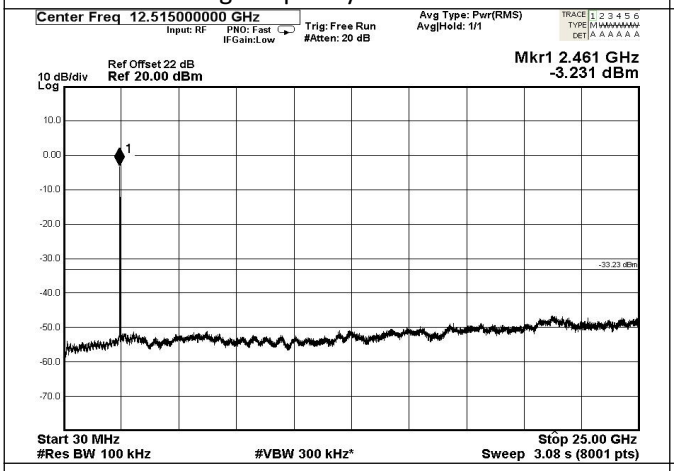
Test Mode: 802.11g



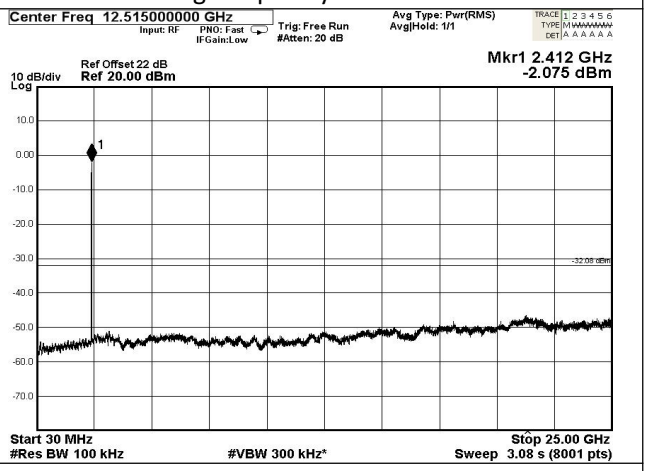
Mode:802.11g Frequency:2412MHz Ant:Chain0



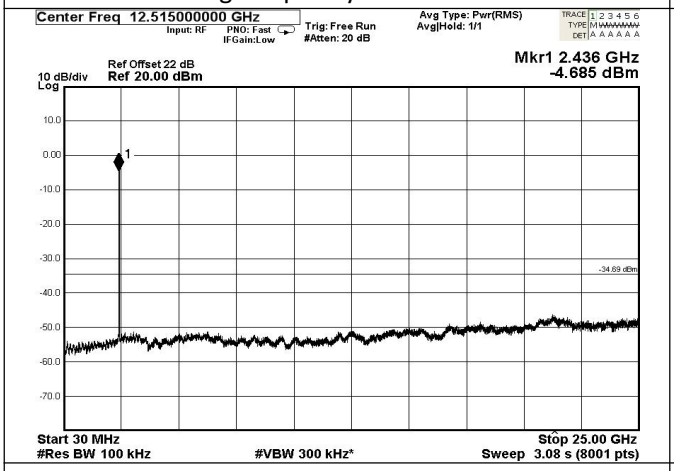
Mode:802.11g Frequency:2437MHz Ant:Chain0



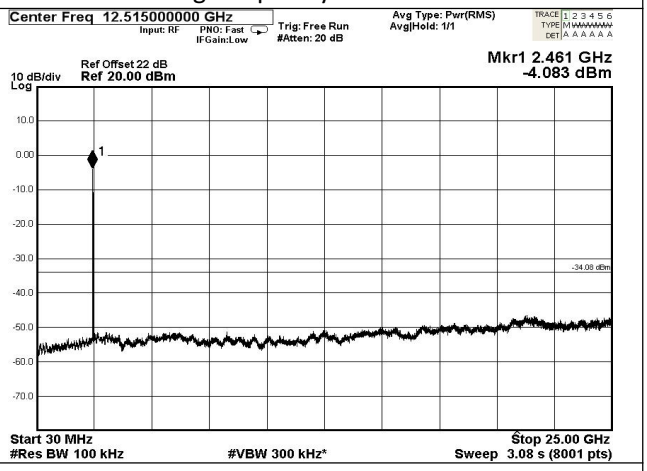
Mode:802.11g Frequency:2462MHz Ant:Chain0



Mode:802.11g Frequency:2412MHz Ant:Chain1

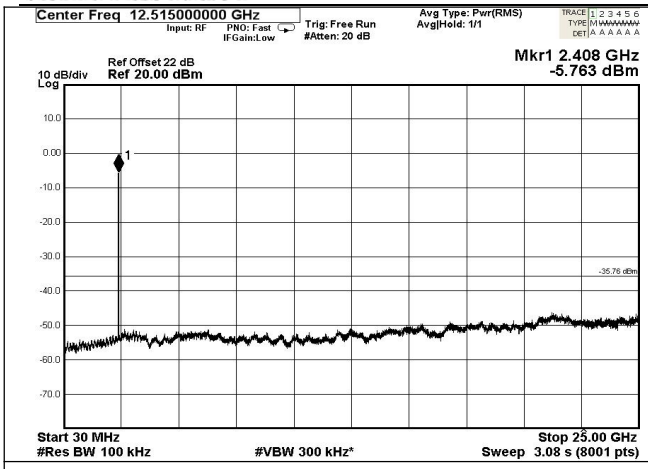


Mode:802.11g Frequency:2437MHz Ant:Chain1

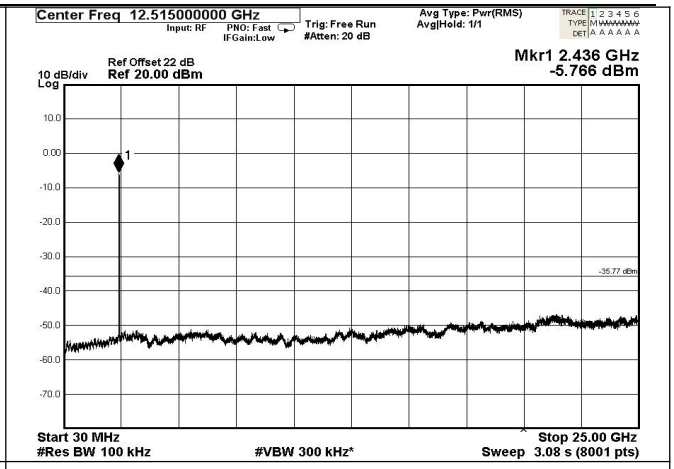


Mode:802.11g Frequency:2462MHz Ant:Chain1

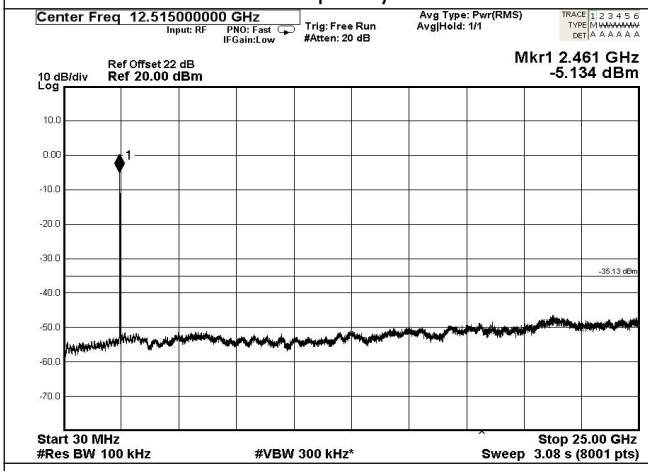
Test Mode: 802.11n HT20



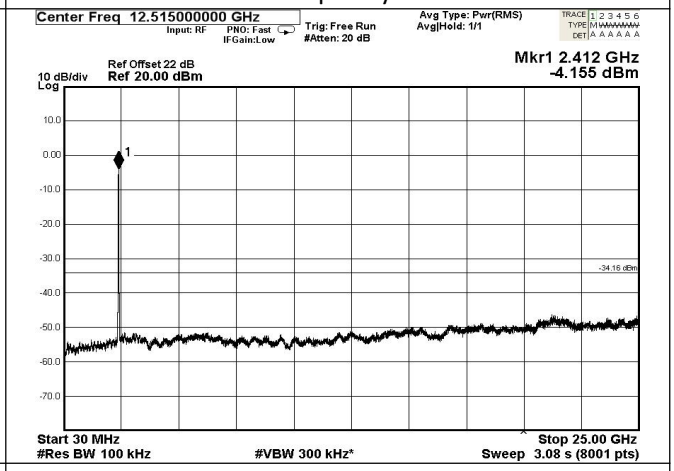
Mode:802.11n HT20 Frequency:2412MHz Ant:Chain0



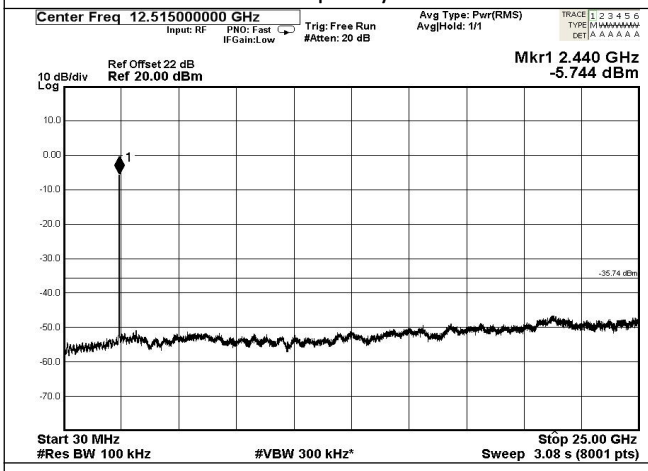
Mode:802.11n HT20 Frequency:2437MHz Ant:Chain0



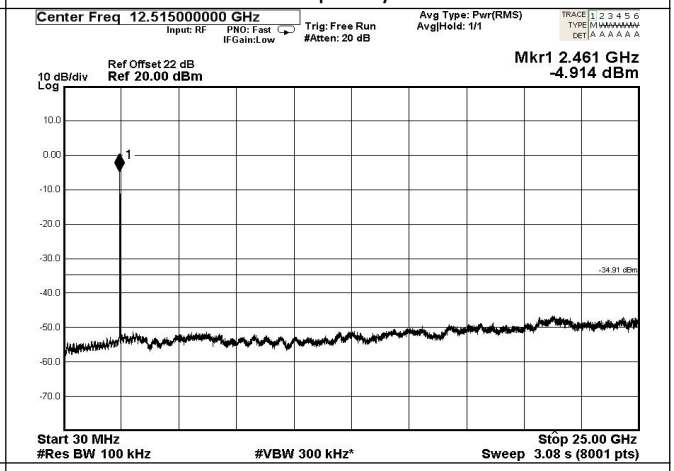
Mode:802.11n HT20 Frequency:2462MHz Ant:Chain0



Mode:802.11n HT20 Frequency:2412MHz Ant:Chain1

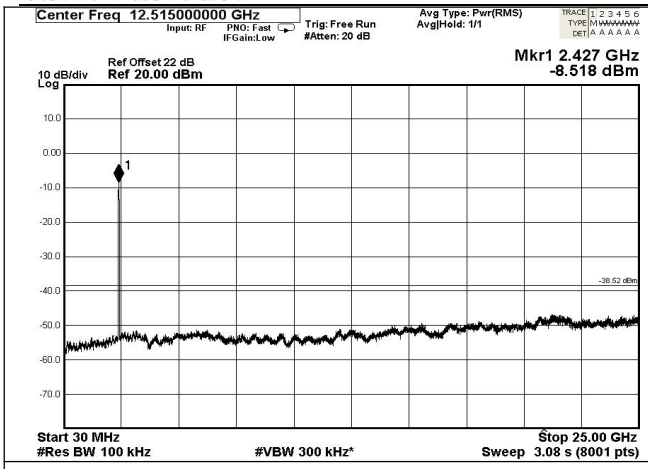


Mode:802.11n HT20 Frequency:2437MHz Ant:Chain1

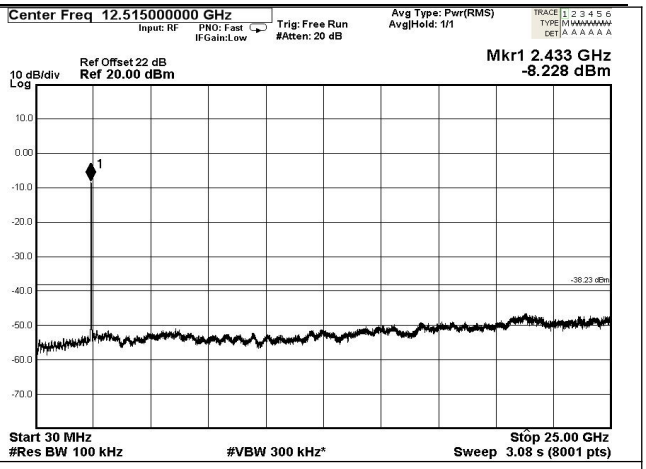


Mode:802.11n HT20 Frequency:2462MHz Ant:Chain1

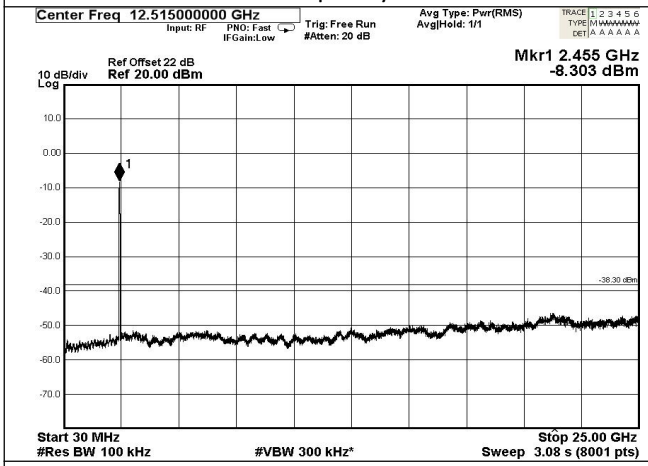
Test Mode: 802.11n HT40



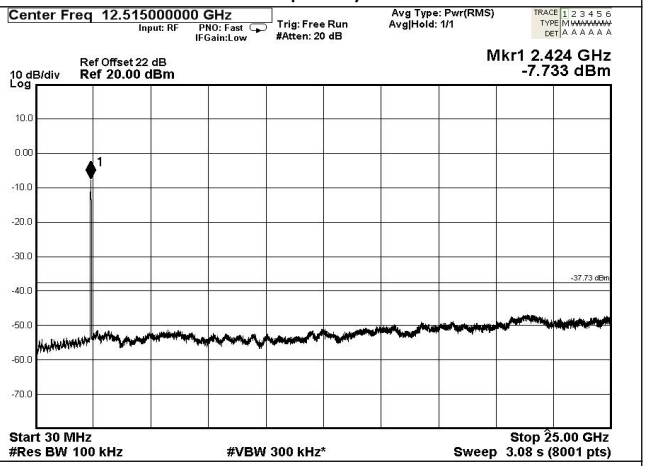
Mode:802.11n HT40 Frequency:2422MHz Ant:Chain0



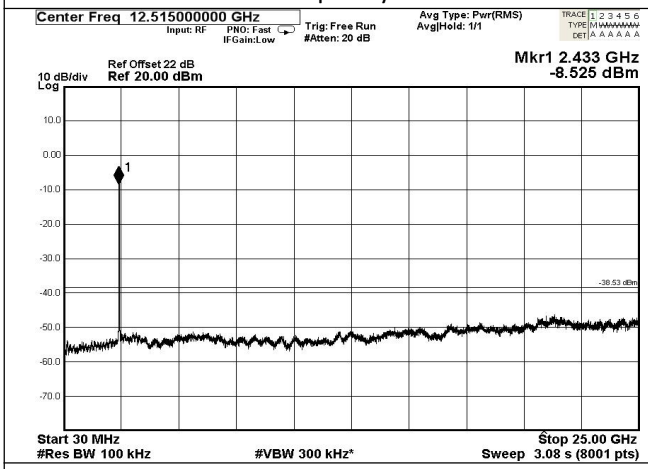
Mode:802.11n HT40 Frequency:2437MHz Ant:Chain0



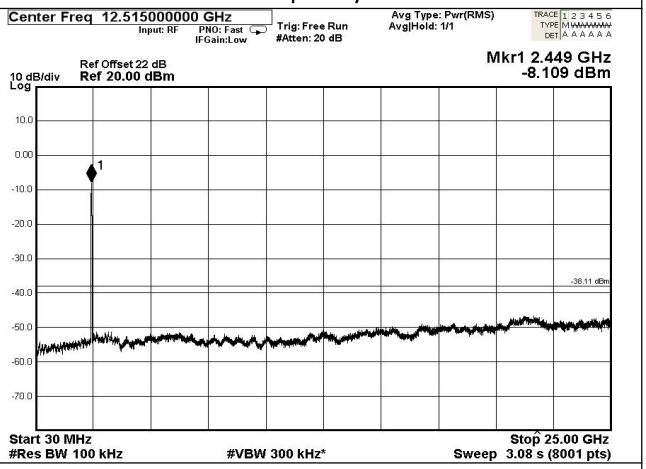
Mode:802.11n HT40 Frequency:2452MHz Ant:Chain0



Mode:802.11n HT40 Frequency:2422MHz Ant:Chain1



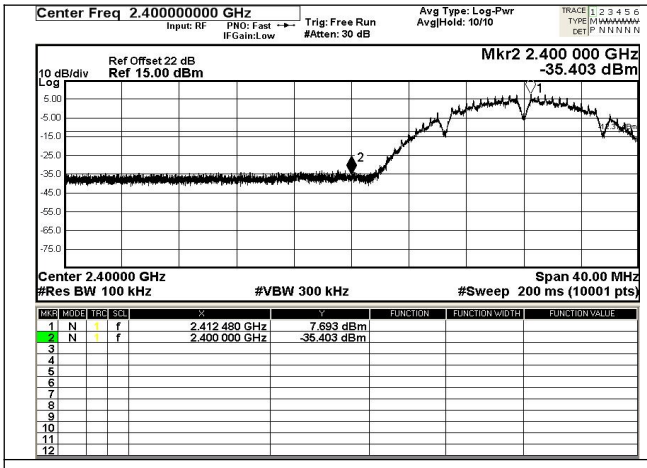
Mode:802.11n HT40 Frequency:2437MHz Ant:Chain1



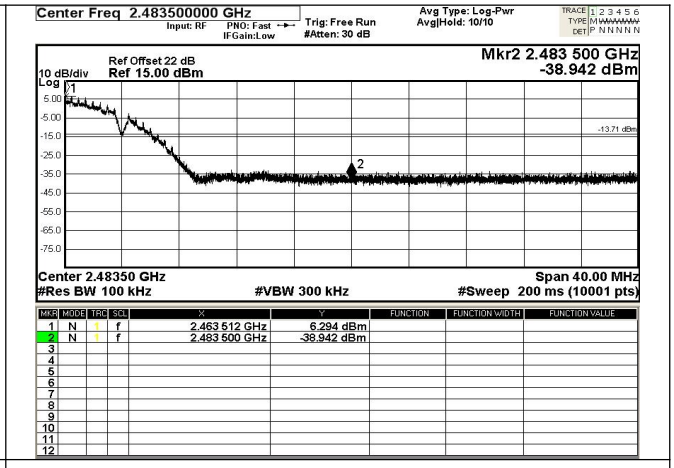
Mode:802.11n HT40 Frequency:2452MHz Ant:Chain1

Band edge measurement

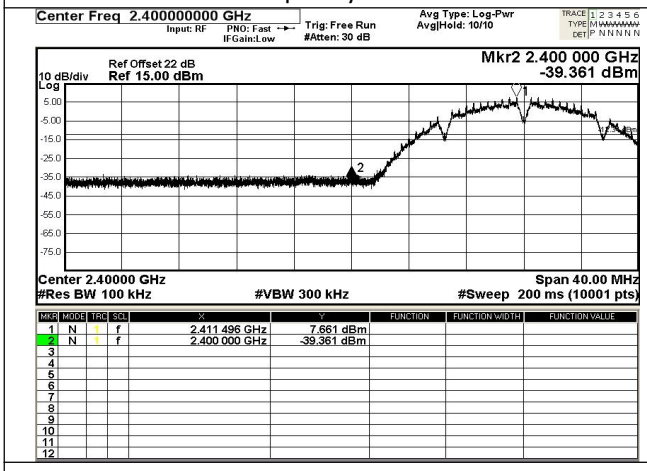
Test Mode: 802.11b



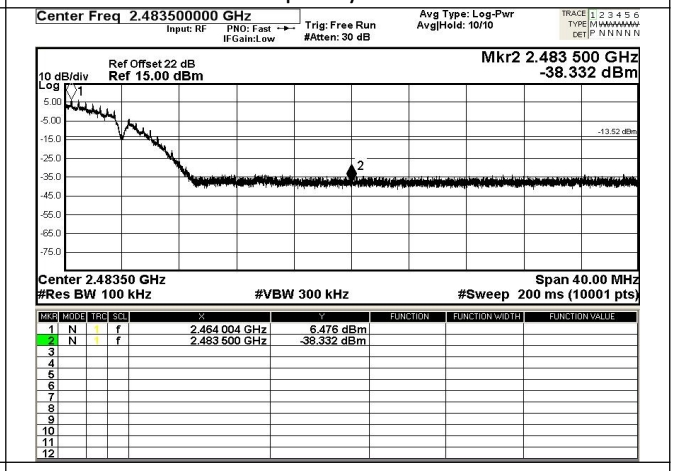
Mode:802.11b Frequency:2412MHz Ant:Chain0



Mode:802.11b Frequency:2462MHz Ant:Chain0

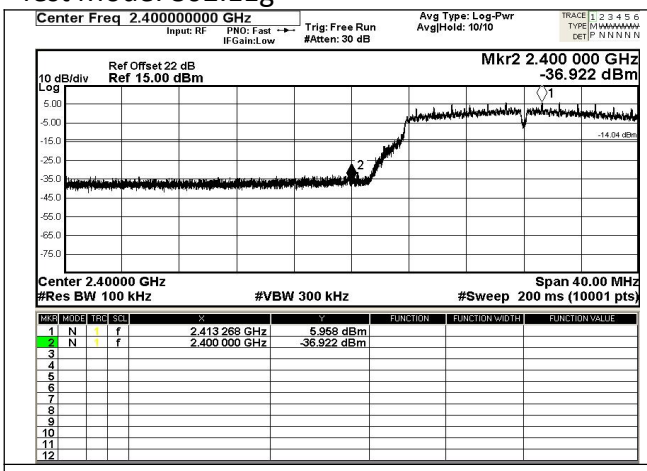


Mode:802.11b Frequency:2412MHz Ant:Chain1

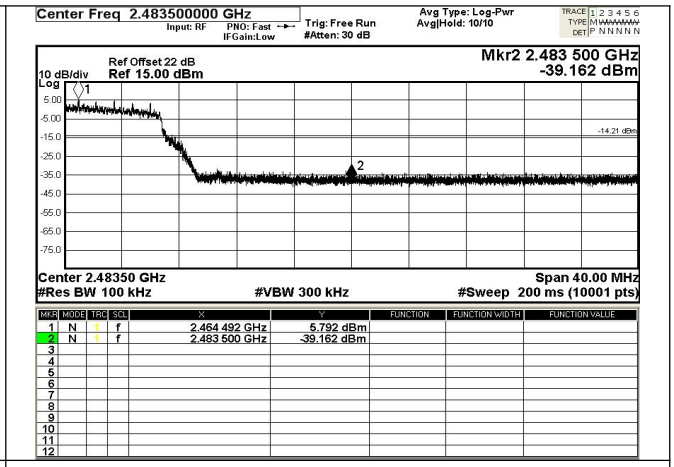


Mode:802.11b Frequency:2462MHz Ant:Chain1

Test Mode: 802.11g



Mode:802.11g Frequency:2412MHz Ant:Chain0



Mode:802.11g Frequency:2462MHz Ant:Chain0