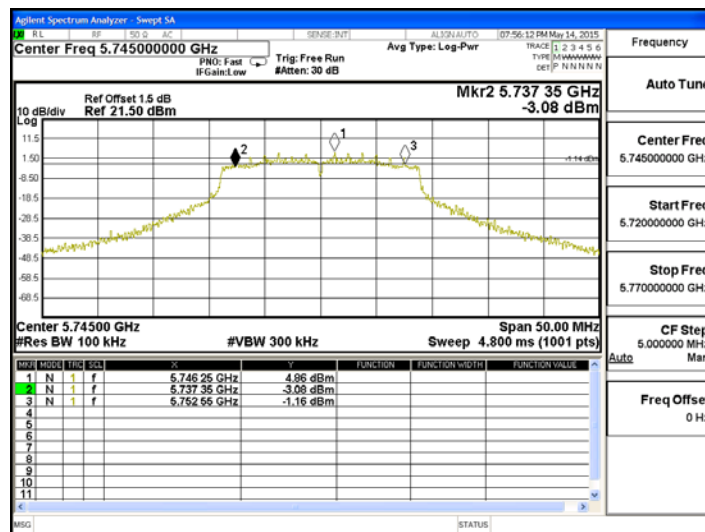


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(5G Band) (5745MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
149	5745.00	15200	>500	Pass

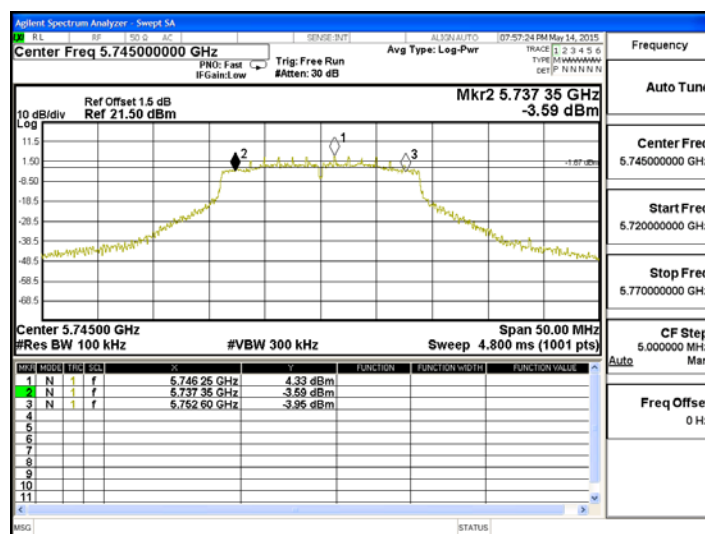
Figure Channel 149:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
149	5745.00	15250	>500	Pass

Figure Channel 149:

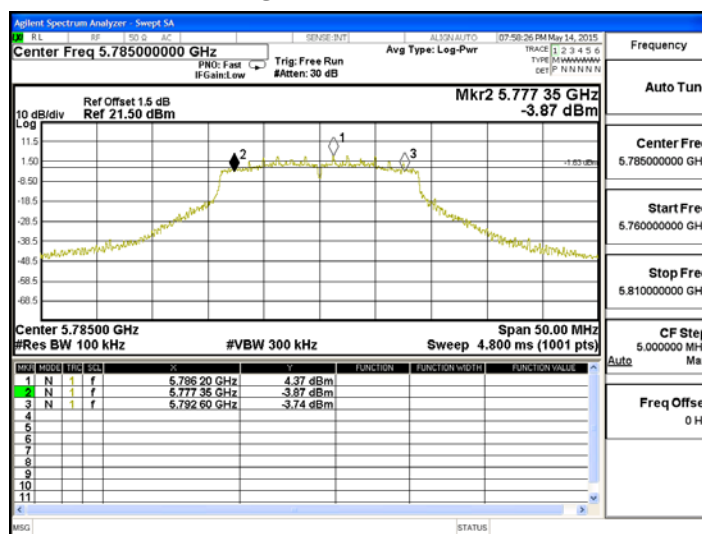


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(5G Band) (5785MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
157	5785.00	15250	>500	Pass

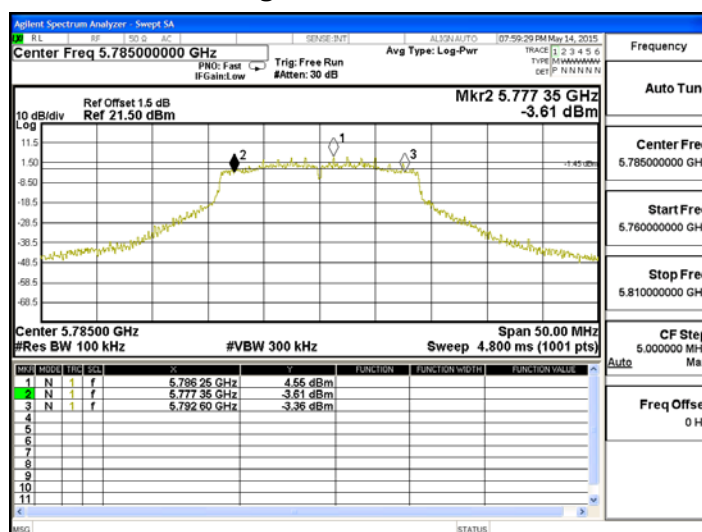
Figure Channel 157:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
157	5785.00	15250	>500	Pass

Figure Channel 157:

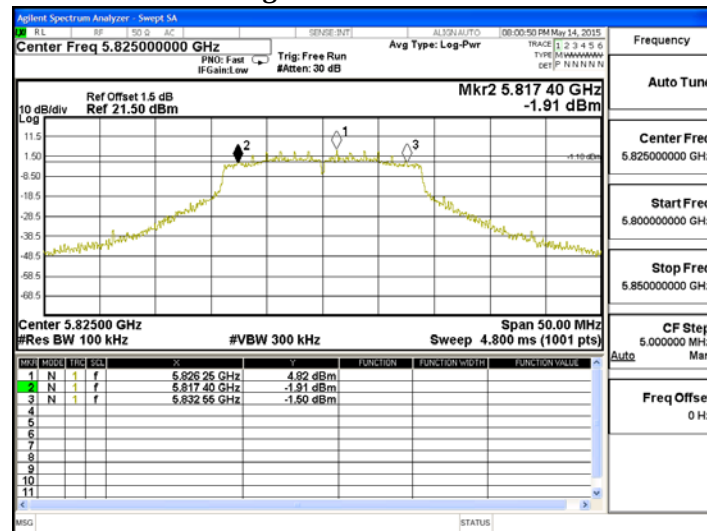


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 3 MIMO: Transmit - 802.11n-20BW_14.4Mbps(5G Band) (5825MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
165	5825.00	15150	>500	Pass

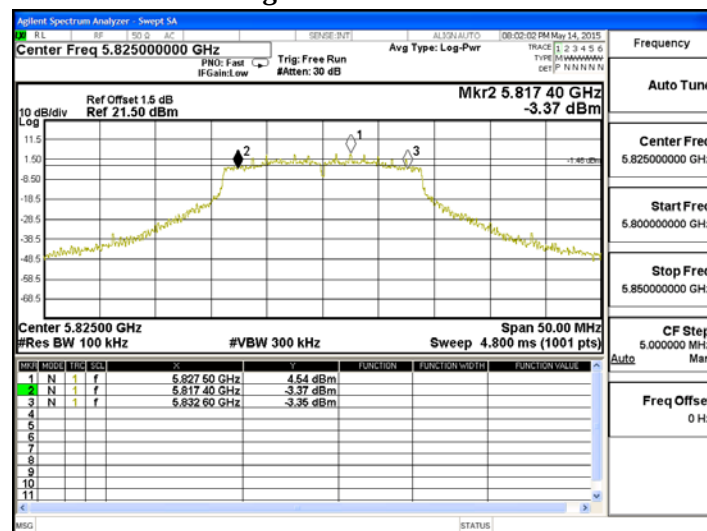
Figure Channel 165:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
165	5825.00	15200	>500	Pass

Figure Channel 165:

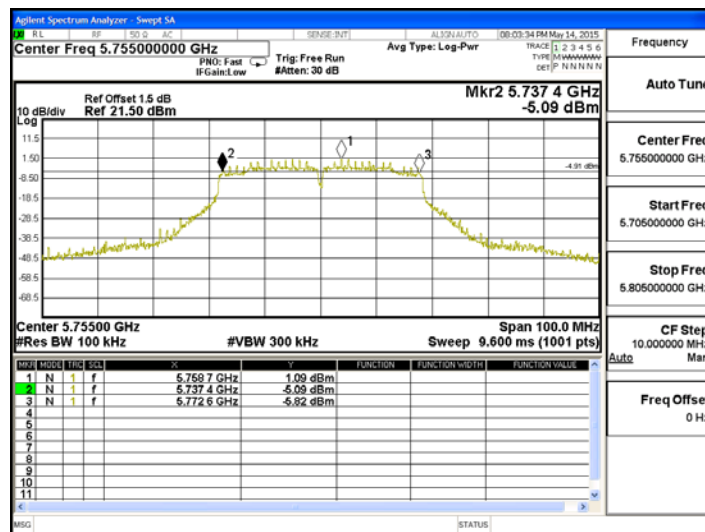


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(5G Band) (5755MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
151	5755.00	35200	>500	Pass

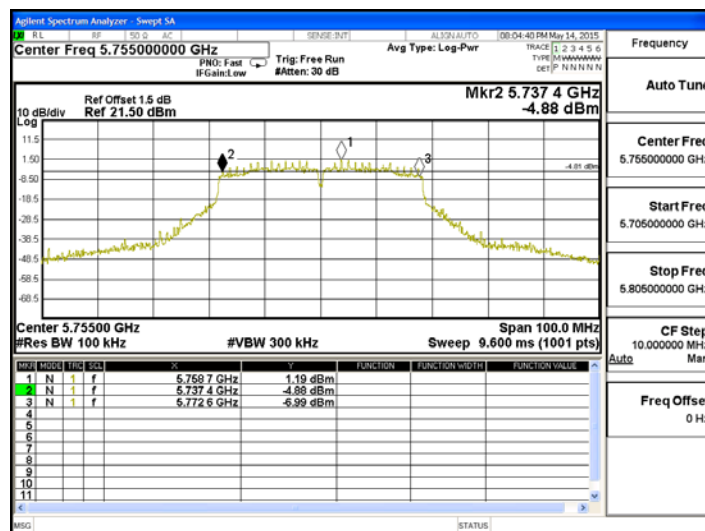
Figure Channel 151:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
151	5755.00	35200	>500	Pass

Figure Channel 151:

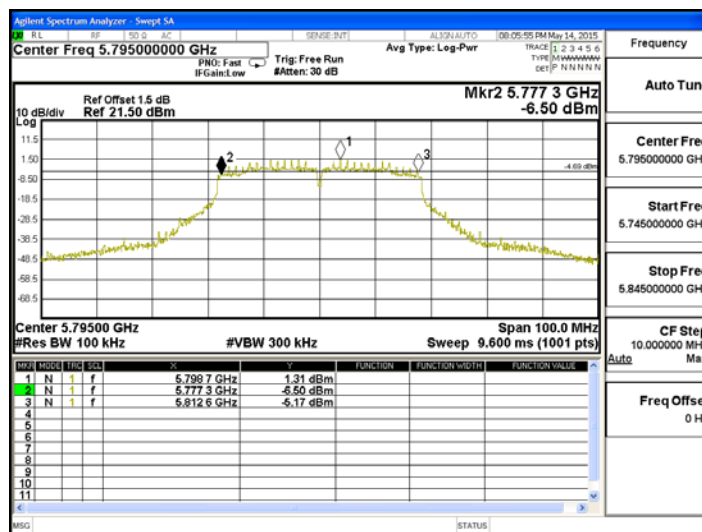


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 3 MIMO: Transmit - 802.11n-40BW_30Mbps(5G Band) (5795MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
159	5795.00	35300	>500	Pass

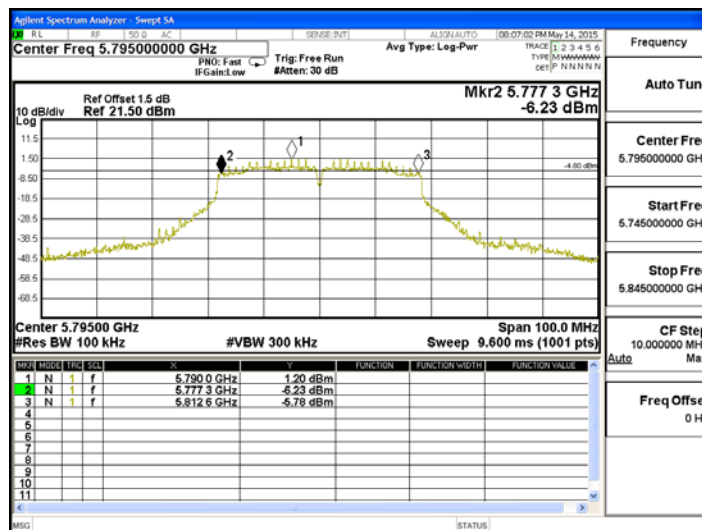
Figure Channel 159:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
159	5795.00	35300	>500	Pass

Figure Channel 159:

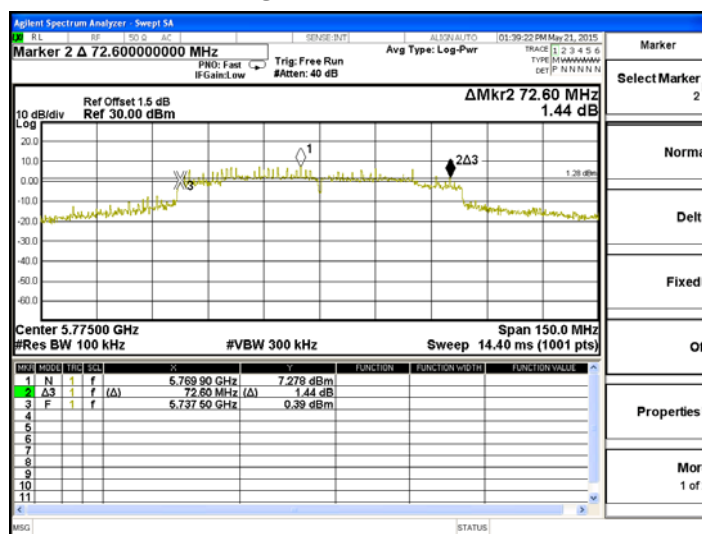


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 3 MIMO: Transmit - 802.11ac-80BW_65Mbps(5G Band) (5775MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
155	5775.00	72600	>500	Pass

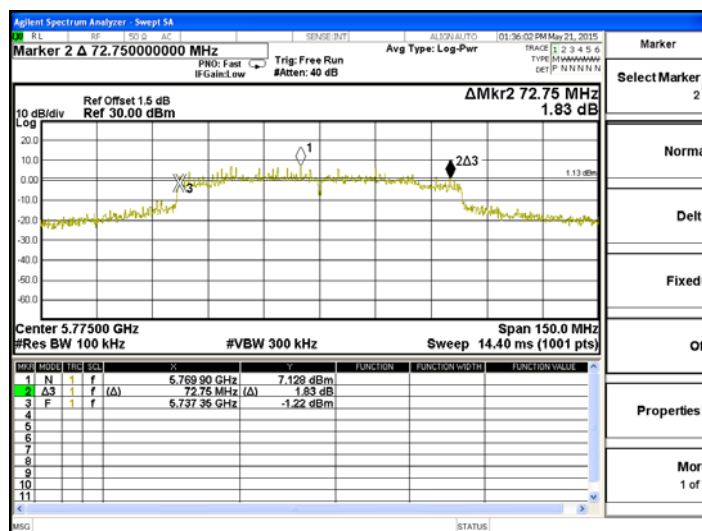
Figure Channel 155:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
155	5775.00	72750	>500	Pass

Figure Channel 155:

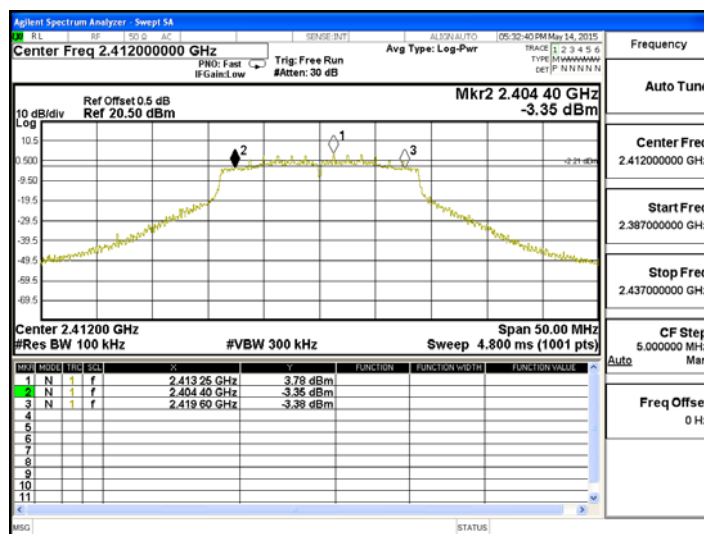


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2412MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
1	2412.00	15200	>500	Pass

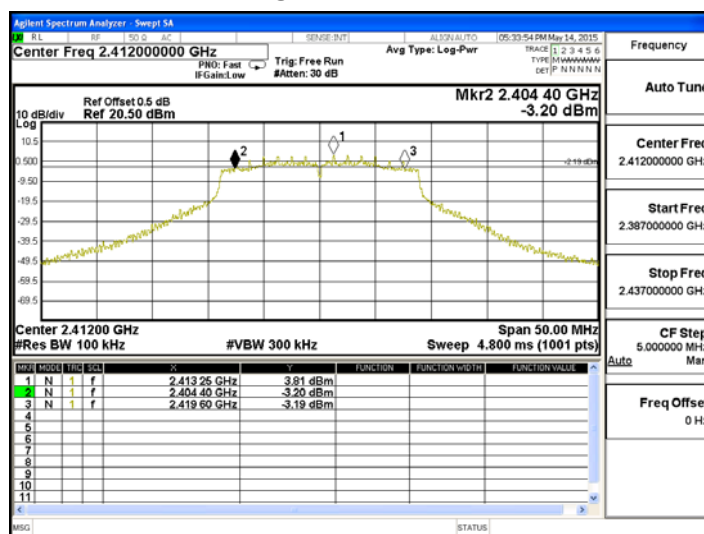
Figure Channel 1:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
1	2412.00	15200	>500	Pass

Figure Channel 1:

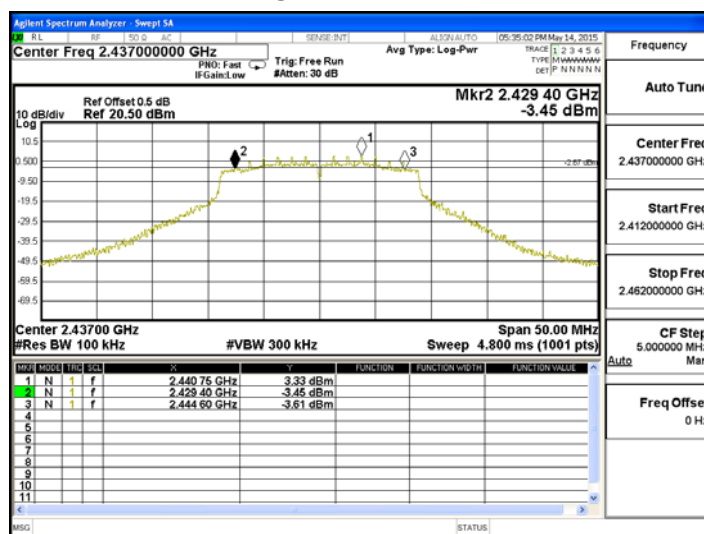


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2437MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
6	2437.00	15200	>500	Pass

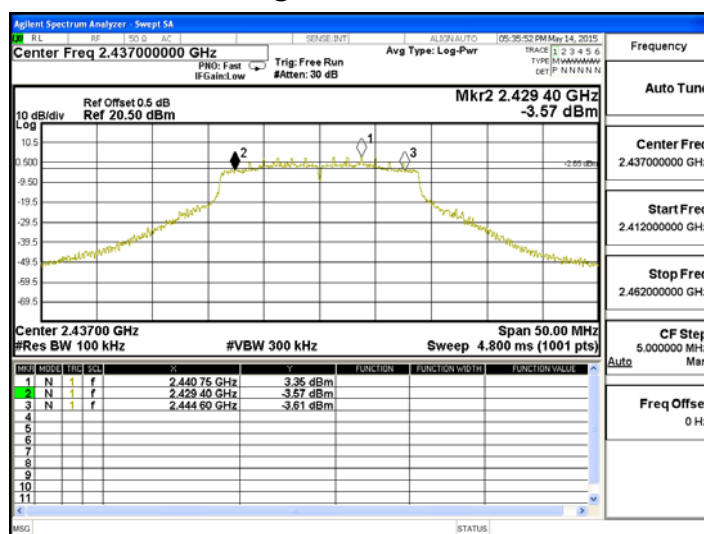
Figure Channel 6:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
6	2437.00	15200	>500	Pass

Figure Channel 6:

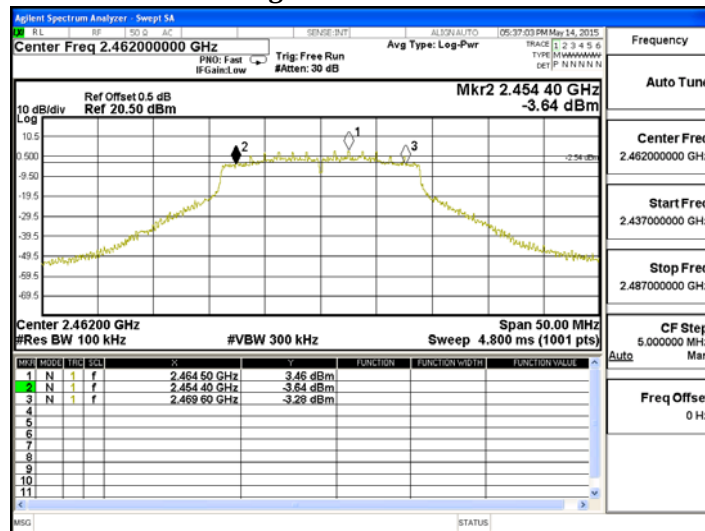


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2462MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
11	2462.00	15200	>500	Pass

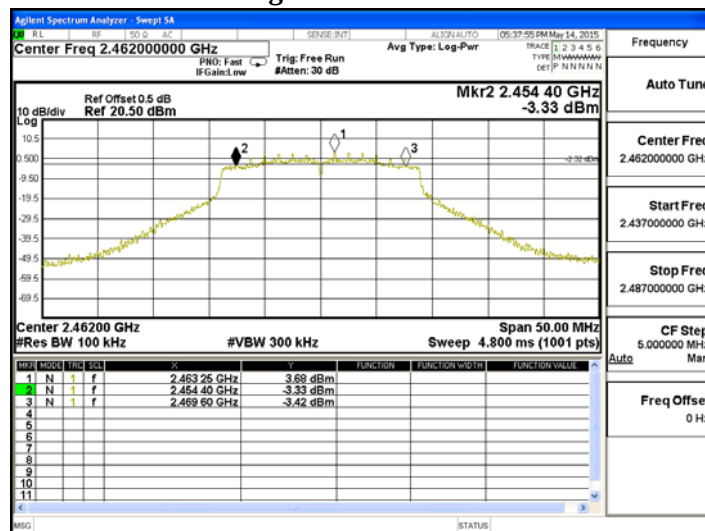
Figure Channel 11:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
11	2462.00	15200	>500	Pass

Figure Channel 11:

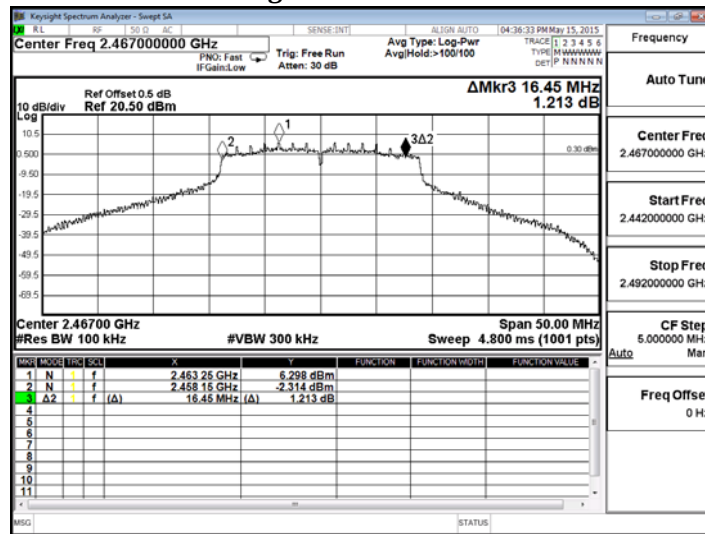


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(2.4G Band) (2467MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
12	2467.00	16450	>500	Pass

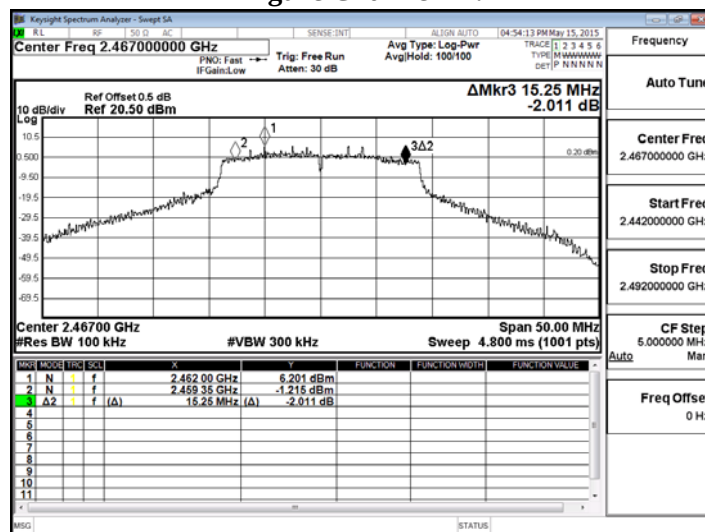
Figure Channel 12:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
12	2467.00	15250	>500	Pass

Figure Channel 12:

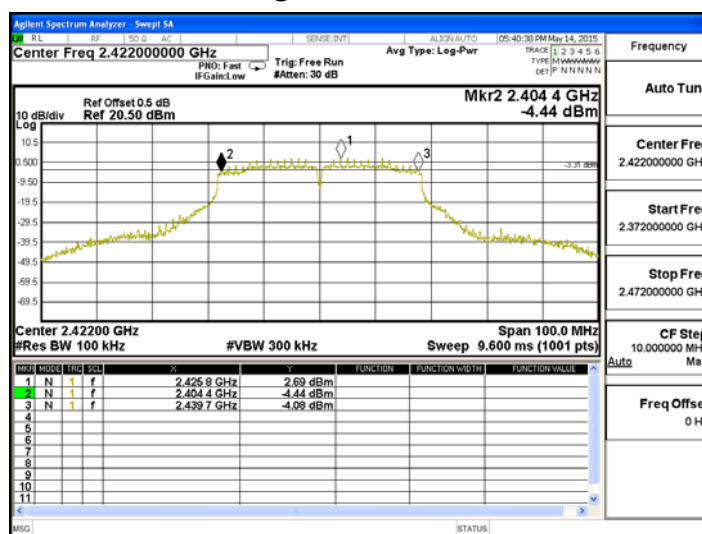


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2422MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
3	2422.00	35300	>500	Pass

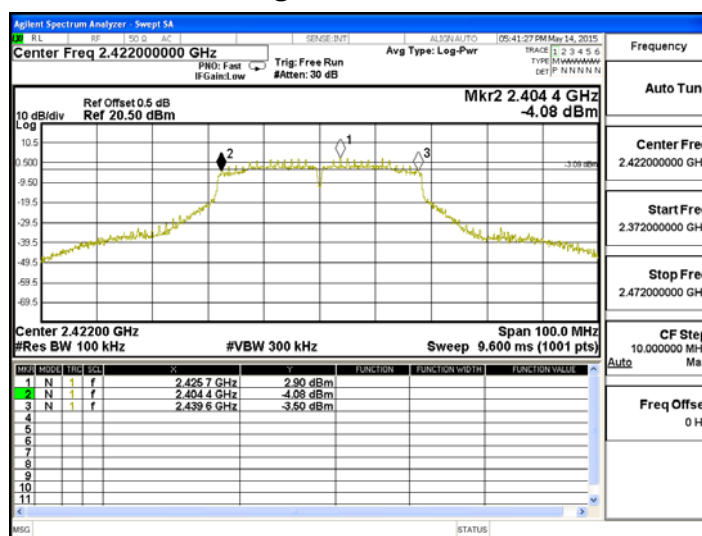
Figure Channel 3:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
3	2422.00	35200	>500	Pass

Figure Channel 3:

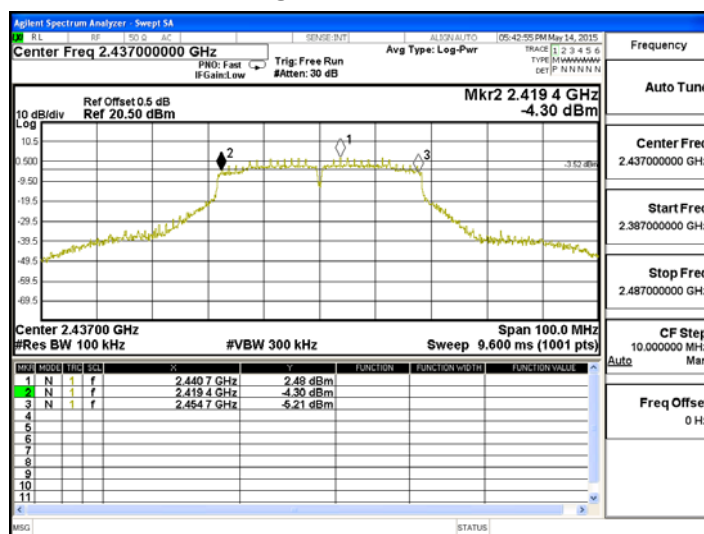


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2437MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
6	2437.00	35300	>500	Pass

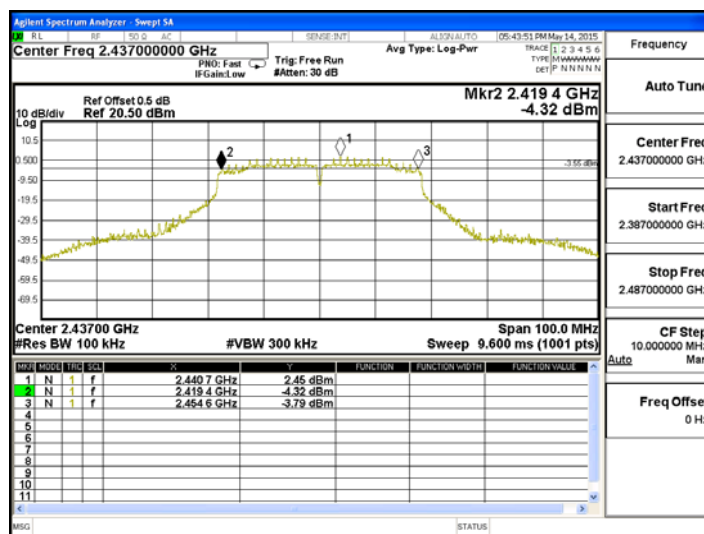
Figure Channel 6:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
6	2437.00	35200	>500	Pass

Figure Channel 6:

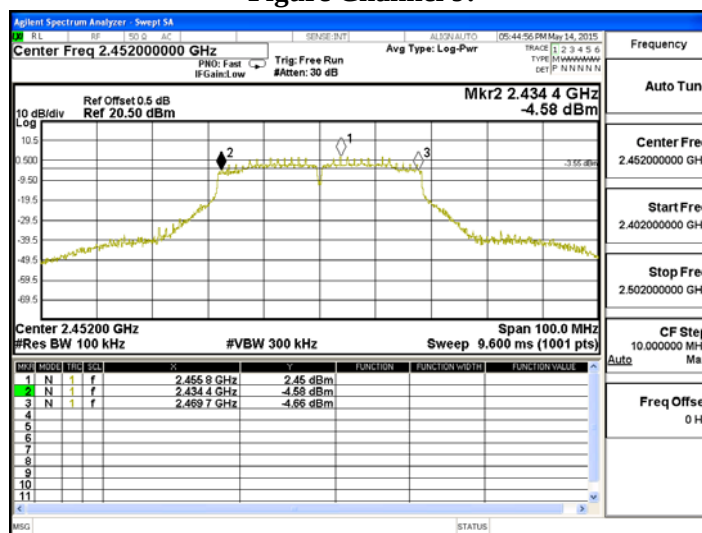


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2452MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
9	2452.00	35300	>500	Pass

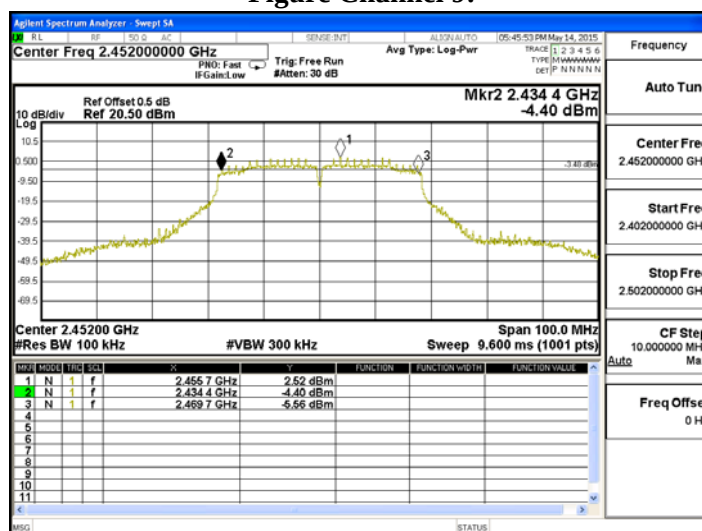
Figure Channel 9:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
9	2452.00	35300	>500	Pass

Figure Channel 9:

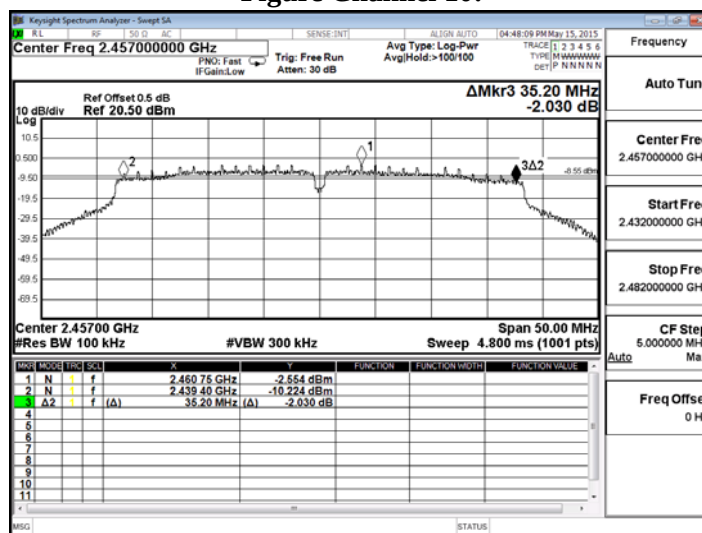


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(2.4G Band) (2457MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
10	2457.00	35200	>500	Pass

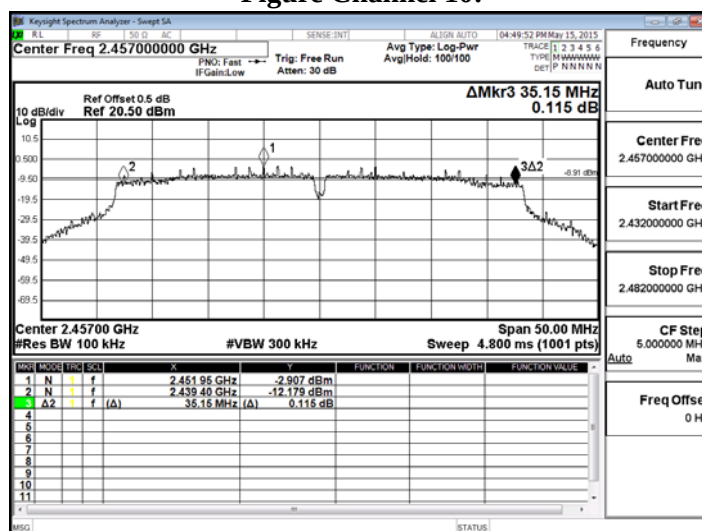
Figure Channel 10:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
10	2457.00	35150	>500	Pass

Figure Channel 10:

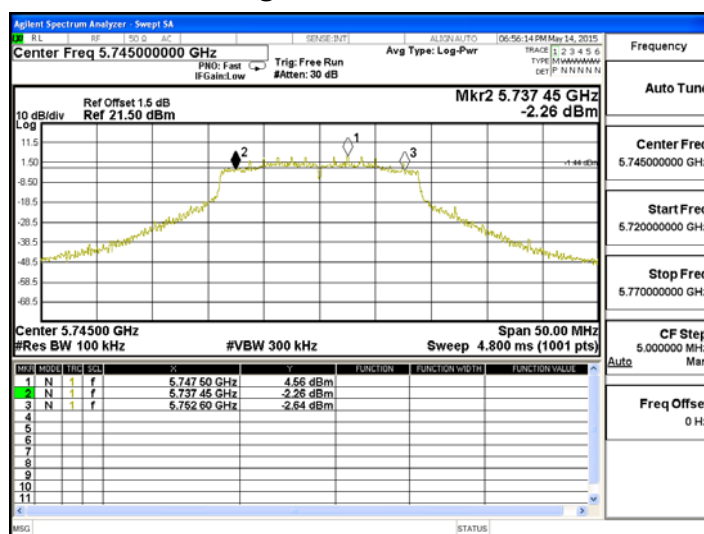


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(5G Band) (5745MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
149	5745.00	15150	>500	Pass

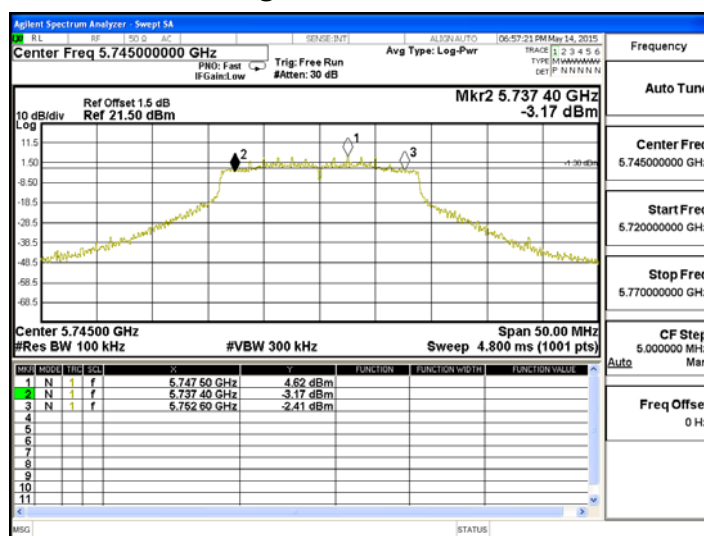
Figure Channel 149:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
149	5745.00	15200	>500	Pass

Figure Channel 149:

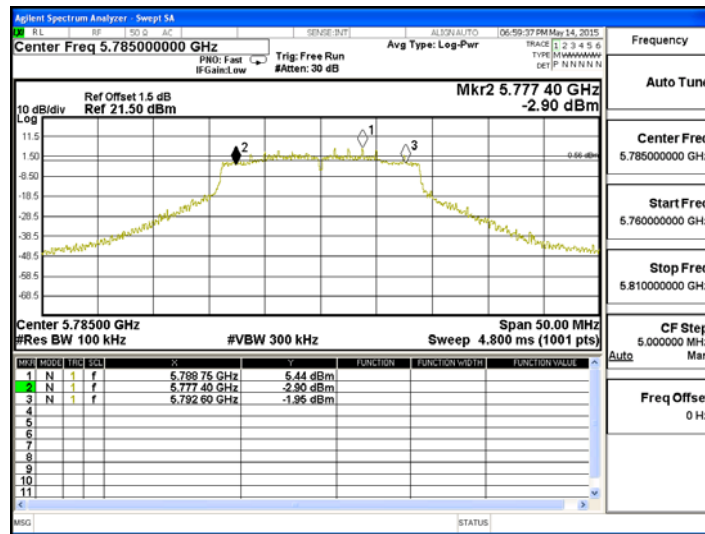


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(5G Band) (5785MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
157	5785.00	15200	>500	Pass

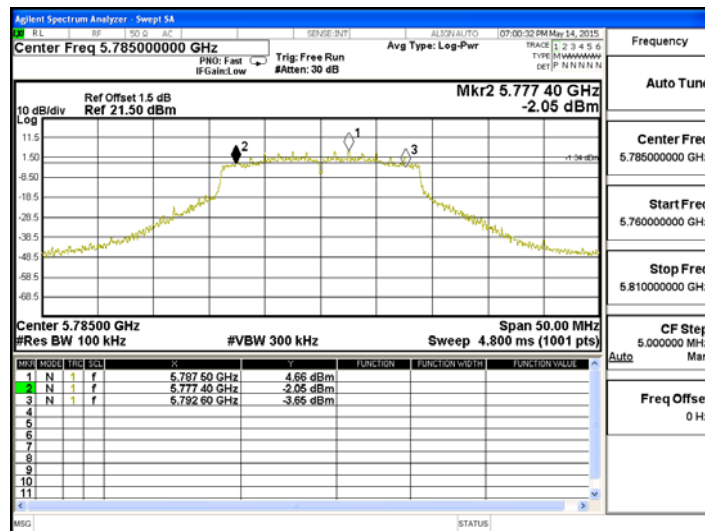
Figure Channel 157:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
157	5785.00	15200	>500	Pass

Figure Channel 157:

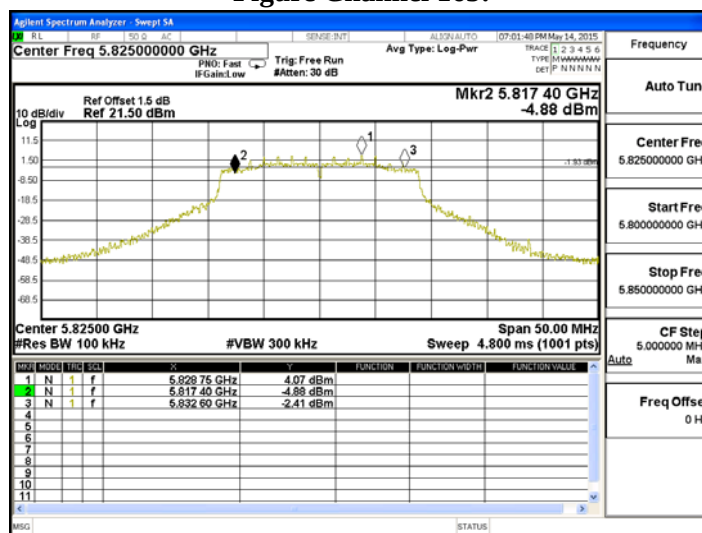


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW_14.4Mbps(5G Band) (5825MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
165	5825.00	15200	>500	Pass

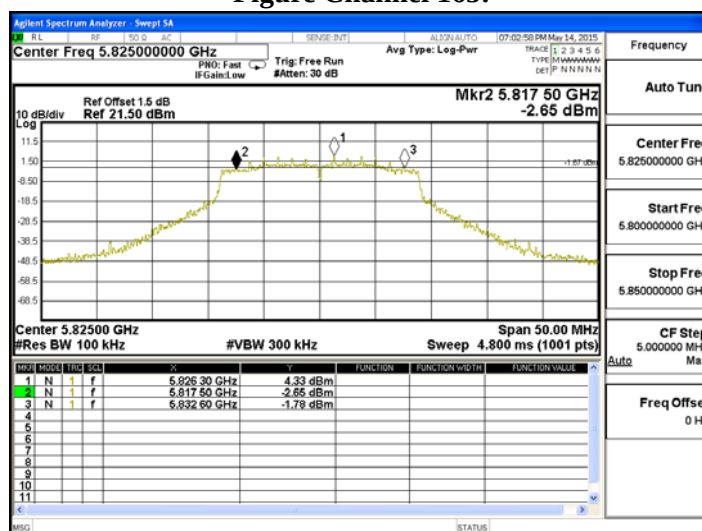
Figure Channel 165:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
165	5825.00	15100	>500	Pass

Figure Channel 165:

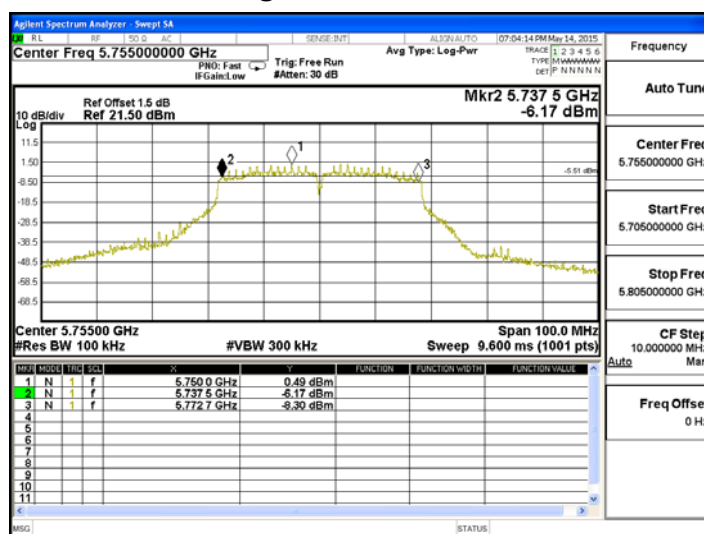


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(5G Band) (5755MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
151	5755.00	35200	>500	Pass

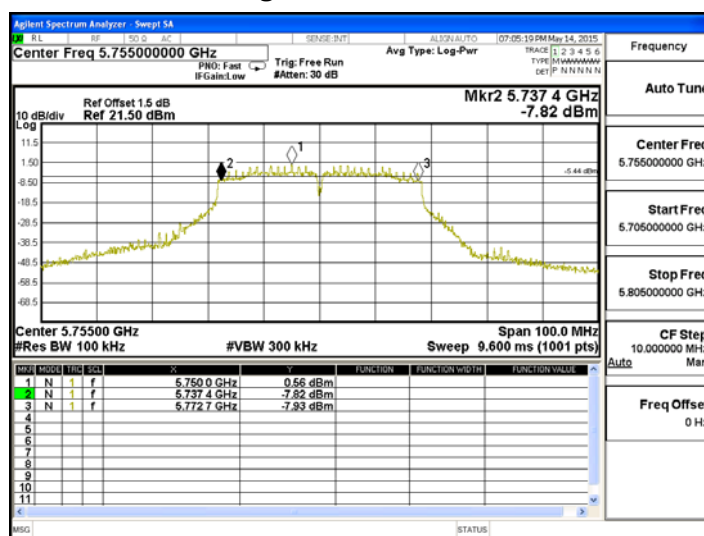
Figure Channel 151:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
151	5755.00	35300	>500	Pass

Figure Channel 151:

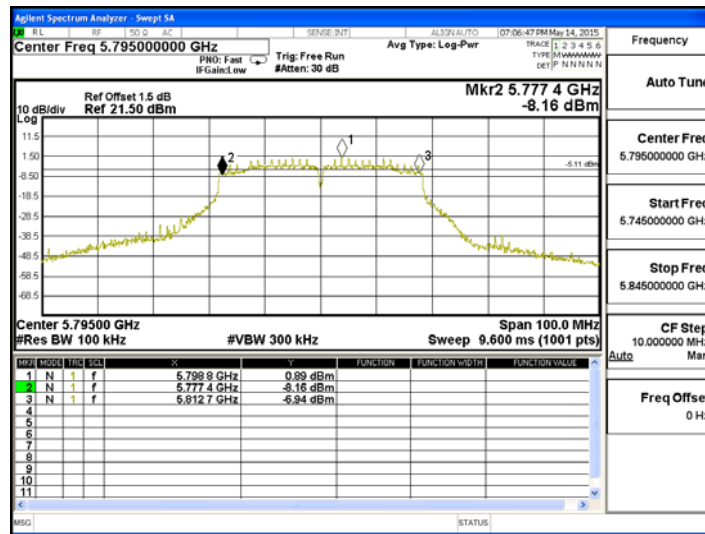


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW_30Mbps(5G Band) (5795MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
159	5795.00	35300	>500	Pass

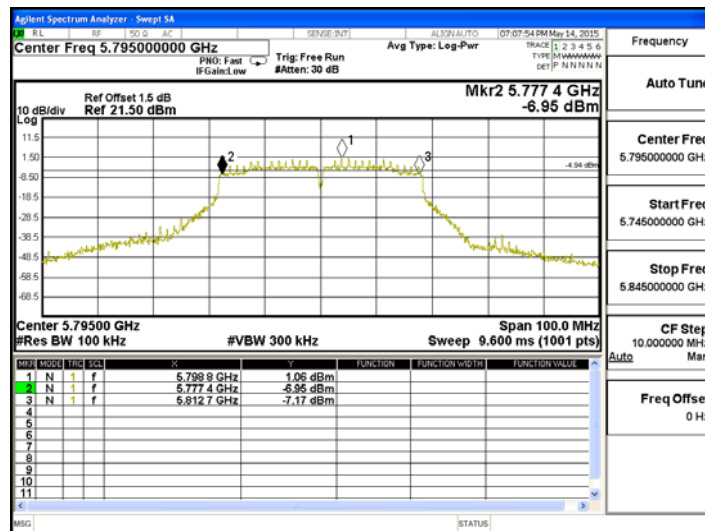
Figure Channel 159:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
159	5795.00	35300	>500	Pass

Figure Channel 159:

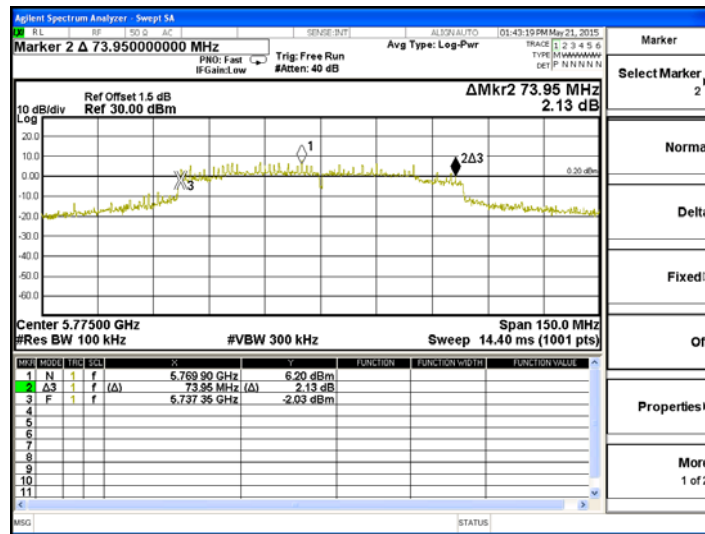


Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Occupied Bandwidth Data
 Test Site : No.3 OATS
 Test Mode : Mode 4 Beamforming: Transmit - 802.11ac-80BW_65Mbps(5G Band) (5775MHz)

Chain A

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
155	5775.00	73950	>500	Pass

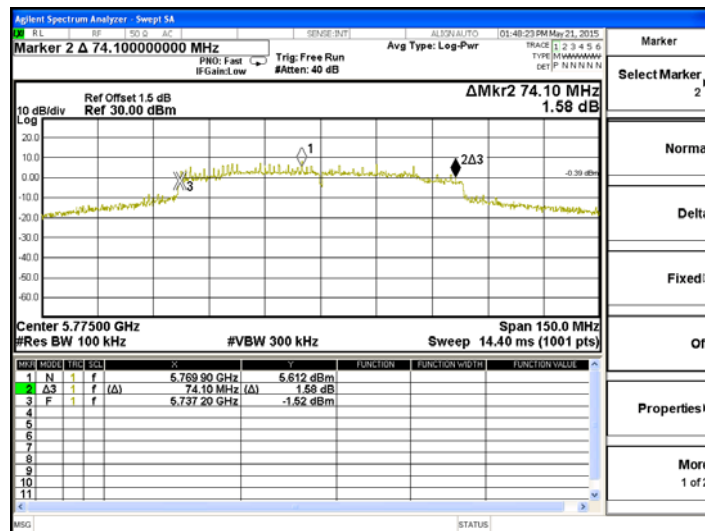
Figure Channel 155:



Chain B

Channel No.	Frequency (MHz)	Measurement Level (kHz)	Required Limit (kHz)	Result
155	5775.00	74100	>500	Pass

Figure Channel 155:



8. Power Density

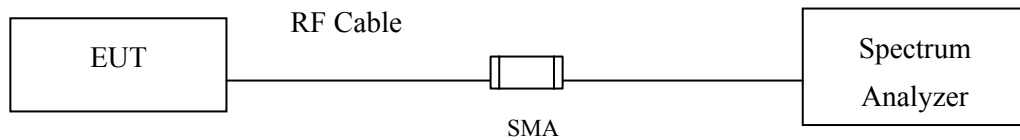
8.1. Test Equipment

	Equipment	Manufacturer	Model No./Serial No.	Last Cal.
	Spectrum Analyzer	R&S	FSP40 / 100170	Jun, 2014
	Spectrum Analyzer	Agilent	E4407B / US39440758	Jun, 2014
X	Spectrum Analyzer	Agilent	N9010A / MY48030495	Apr., 2015

Note:

1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

8.2. Test Setup



8.3. Limits

The transmitted power density averaged over any 1 second interval shall not be greater +8dBm in any 3kHz bandwidth.

8.4. Test Procedure

The EUT was setup according to ANSI C63.10, 2009; tested according to DTS test procedure of KDB 558074 for compliance to FCC 47CFR 15.247 requirements.

The maximum power spectral density using KDB 558074 section 10.2 PKPSD (peak PSD) method.

8.5. Uncertainty

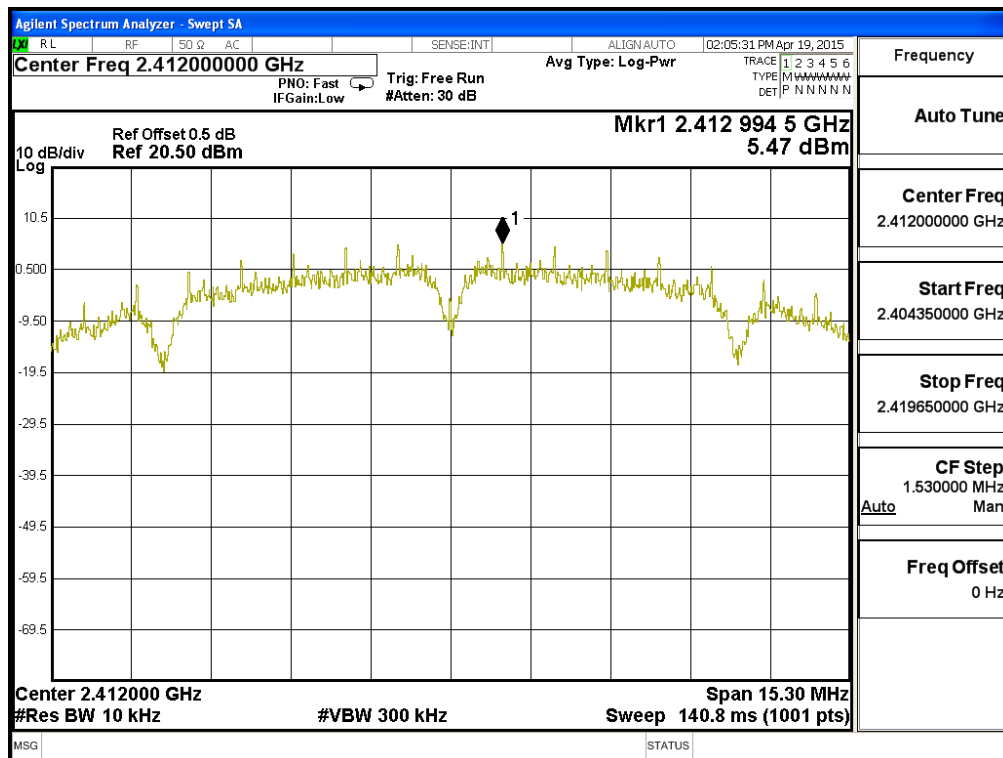
± 1.27 dB

8.6. Test Result of Power Density

Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2412MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412.00	5.47	< 8dBm	Pass

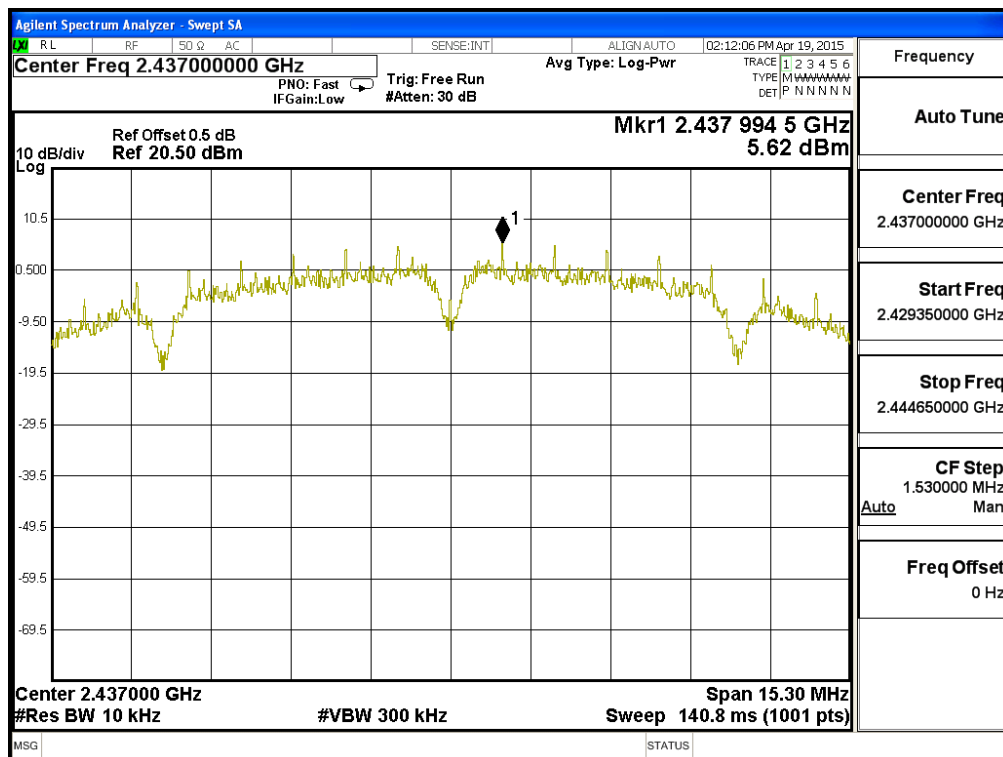
Figure Channel 1:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2437MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
6	2437.000	5.62	< 8dBm	Pass

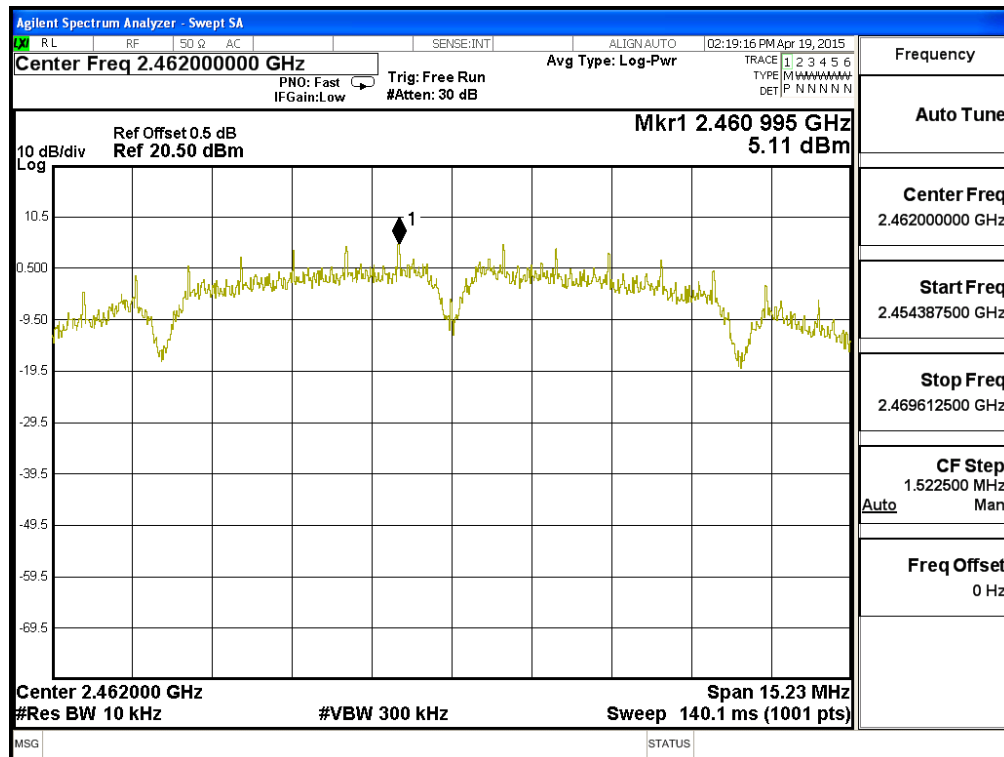
Figure Channel 6:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2462MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
11	2462.00	5.11	< 8dBm	Pass

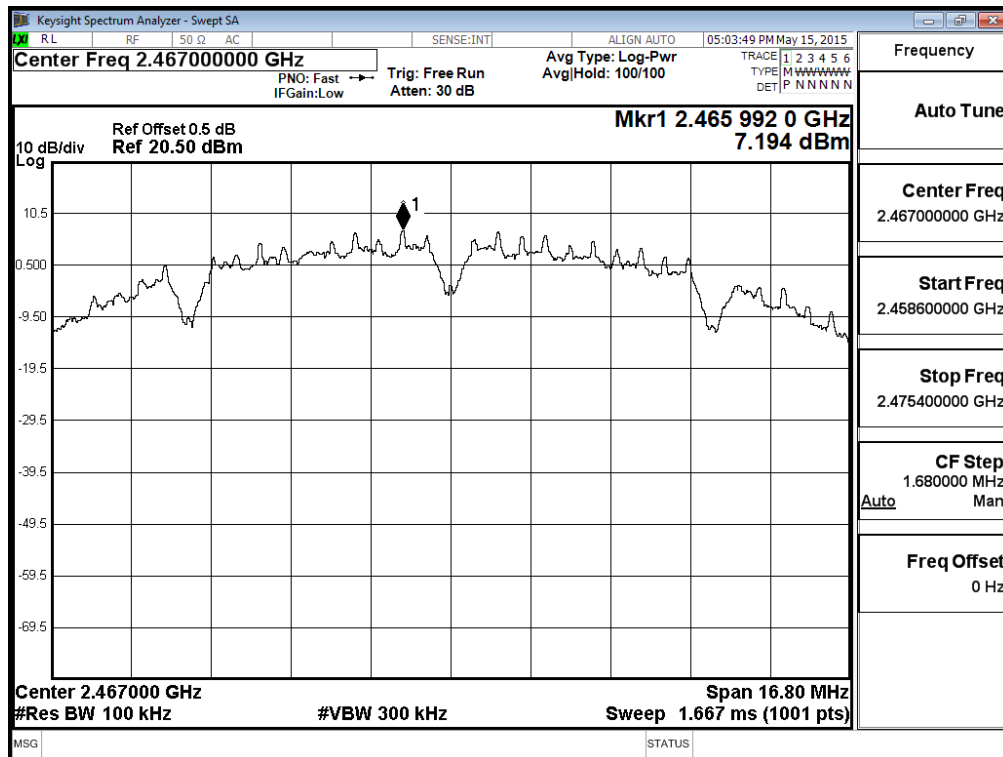
Figure Channel 11:



Product : Intel® Dual Band Wireless-AC 8260
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 1 SISO A: Transmit (802.11b 1Mbps) (2467MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
12	2467.00	7.194	< 8dBm	Pass

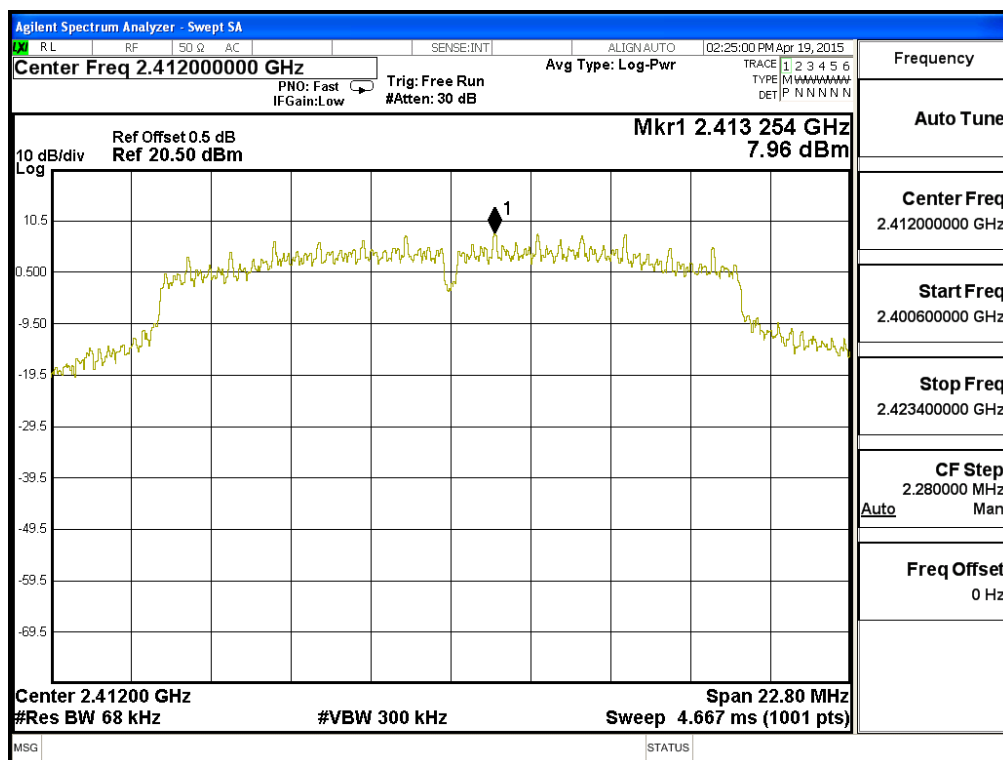
Figure Channel 12:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2412MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412.00	7.96	< 8dBm	Pass

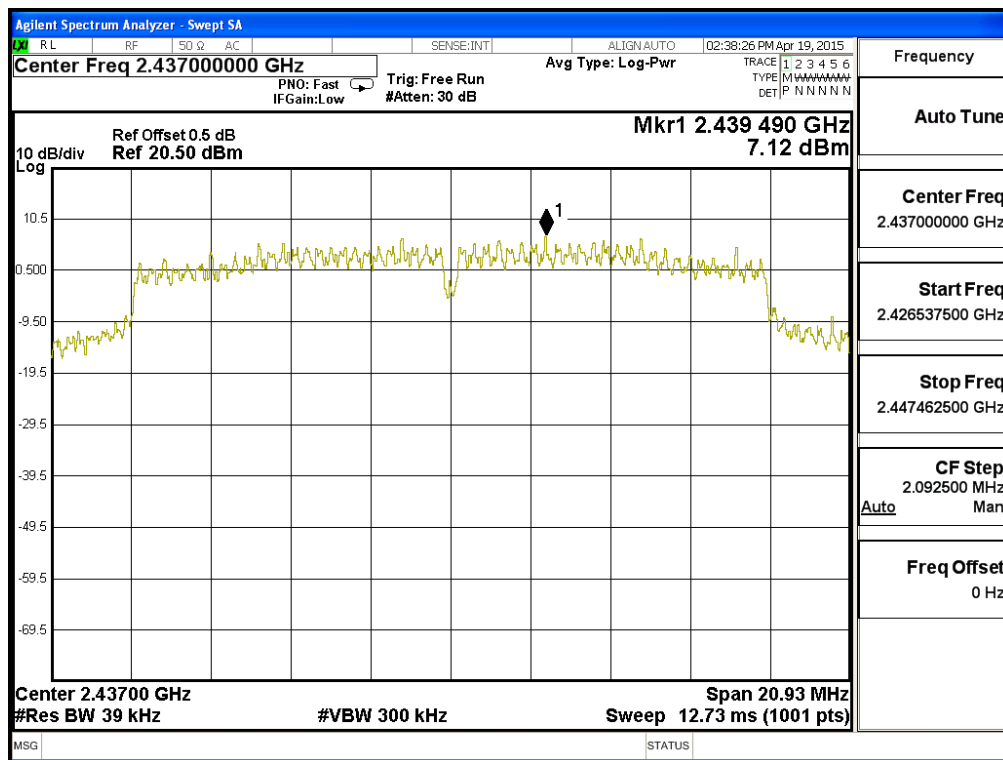
Figure Channel 1:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2437MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
6	2437.000	7.12	< 8dBm	Pass

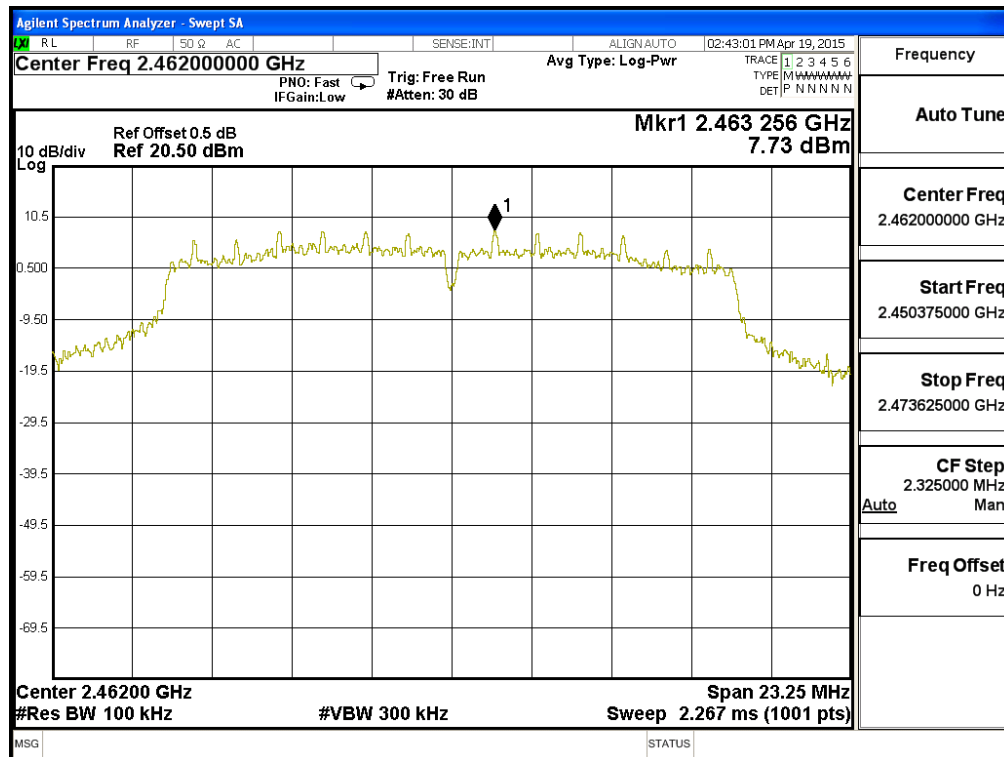
Figure Channel 6:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2462MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
11	2462.00	7.73	< 8dBm	Pass

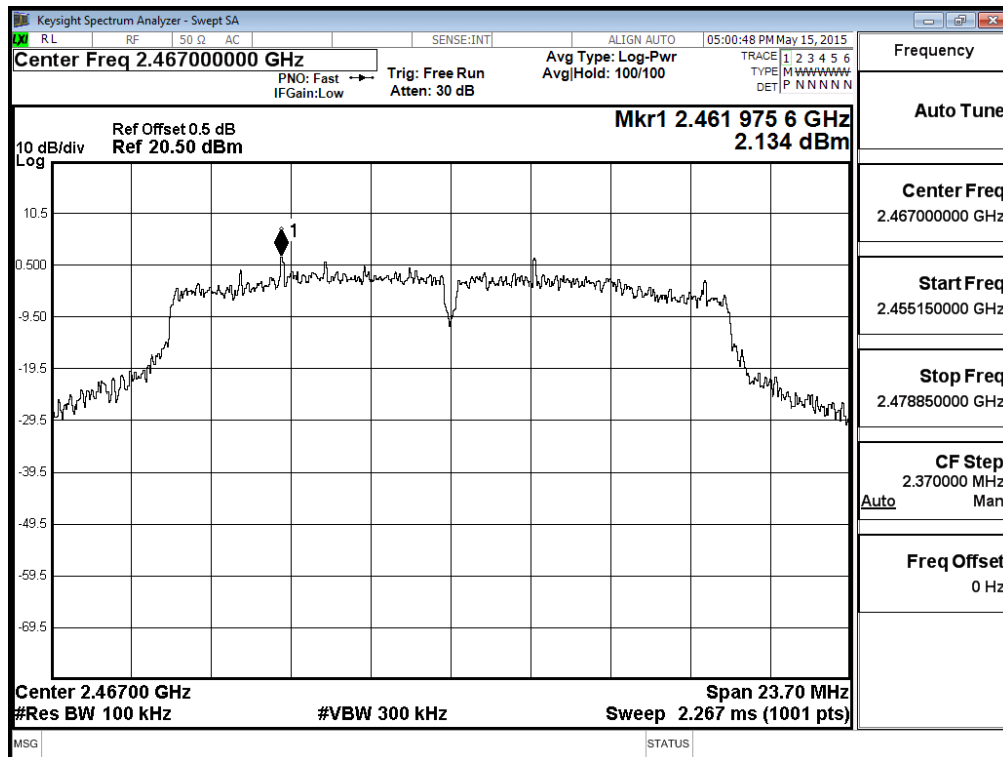
Figure Channel 11:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit (802.11g 6Mbps) (2467MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
12	2467.00	2.134	< 8dBm	Pass

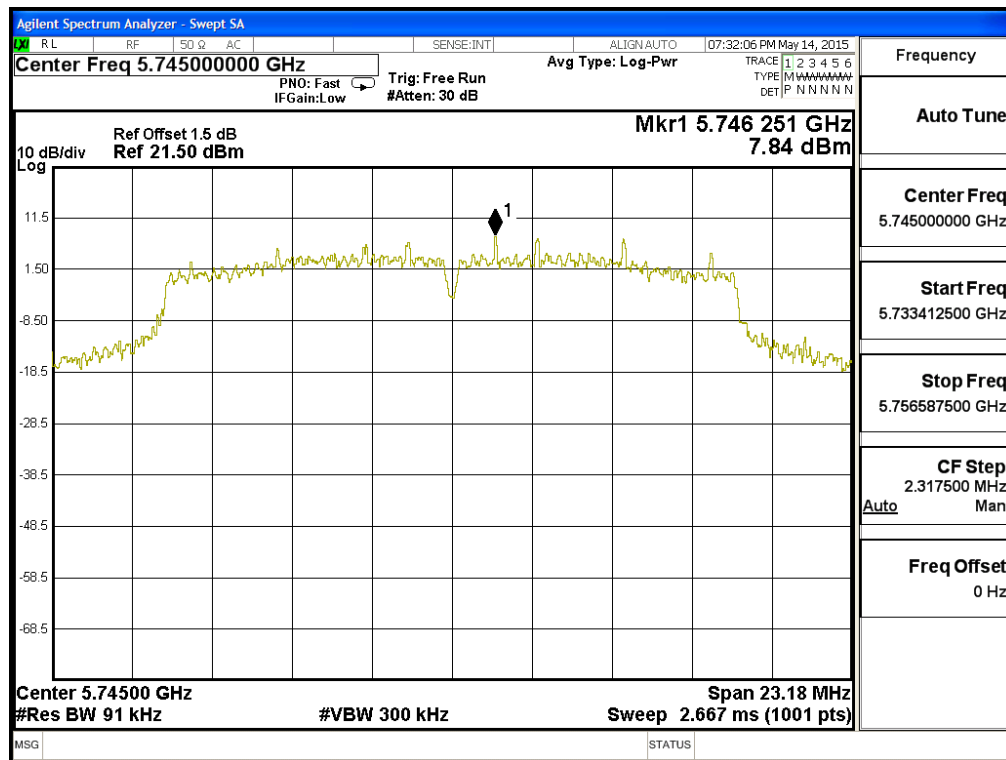
Figure Channel 12:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11a 6Mbps (5745MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745.000	7.84	< 8dBm	Pass

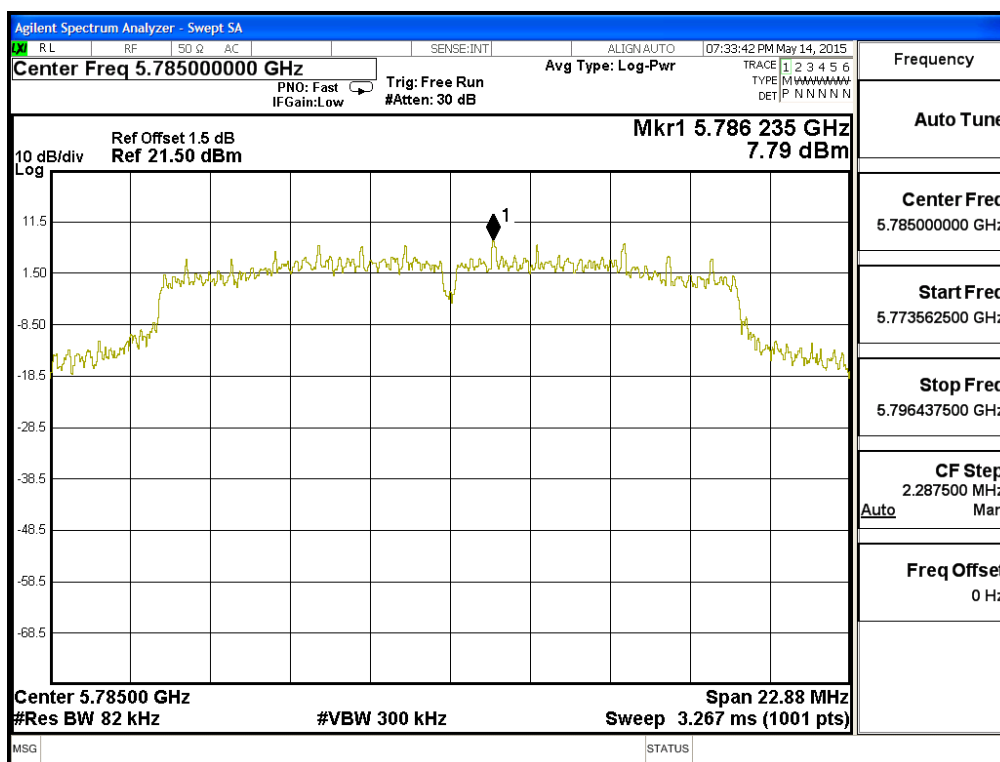
Figure Channel 149:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11a 6Mbps (5785MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
157	5785.000	7.79	< 8dBm	Pass

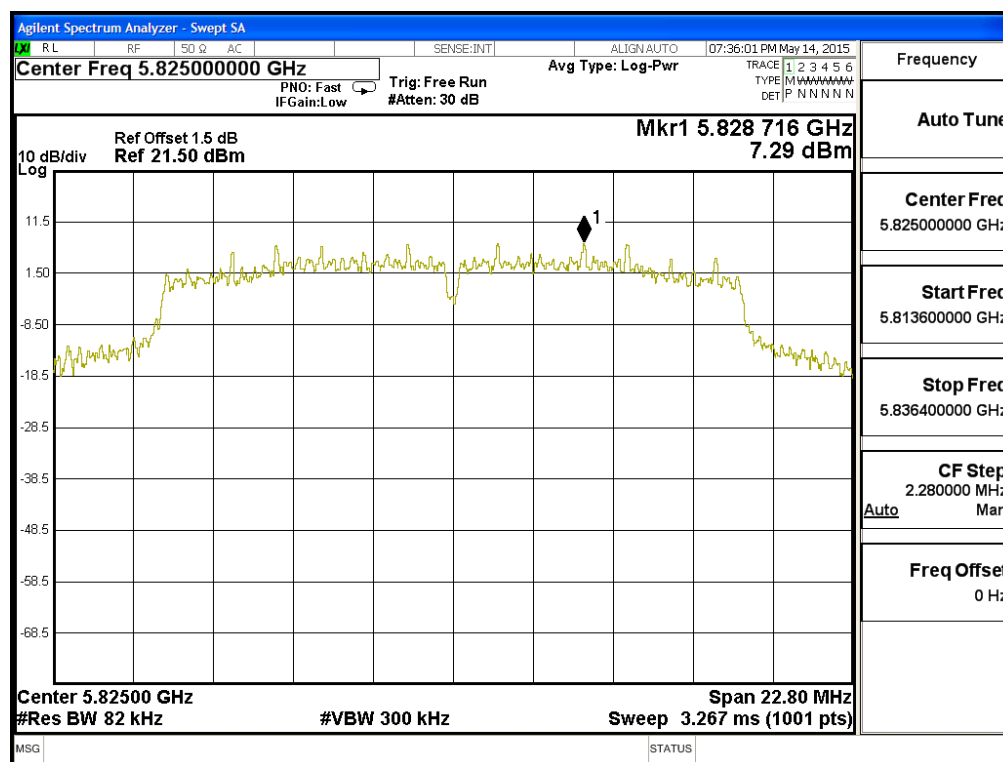
Figure Channel 157:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11a 6Mbps (5825MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
165	5825.000	7.29	< 8dBm	Pass

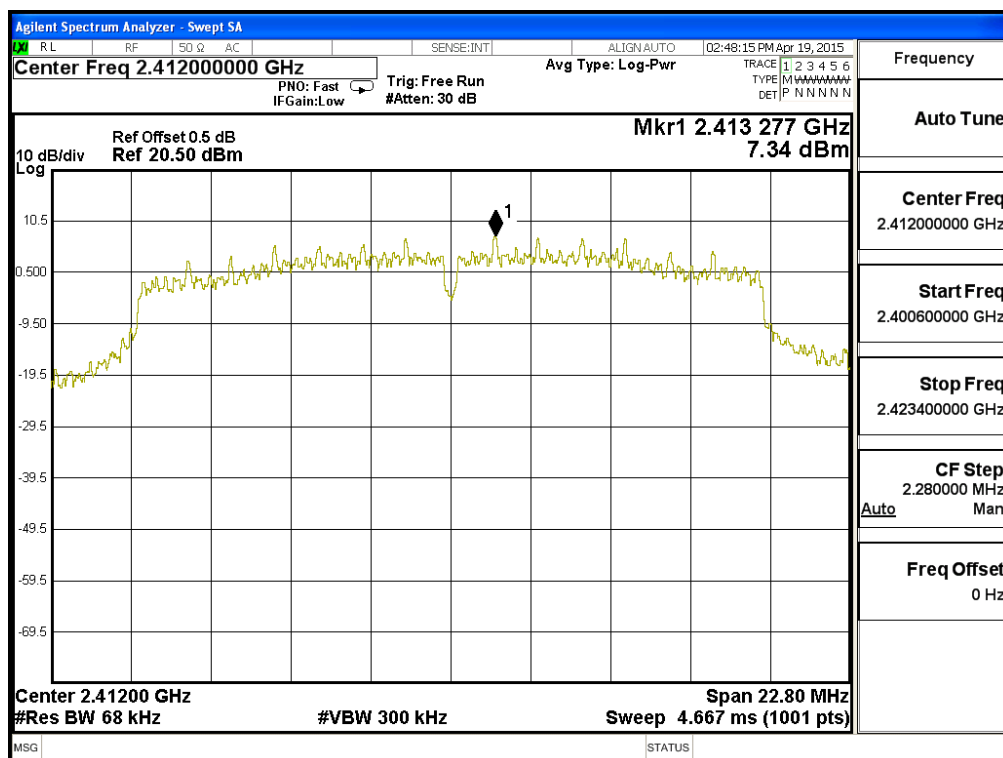
Figure Channel 165:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2412MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412.00	7.34	< 8dBm	Pass

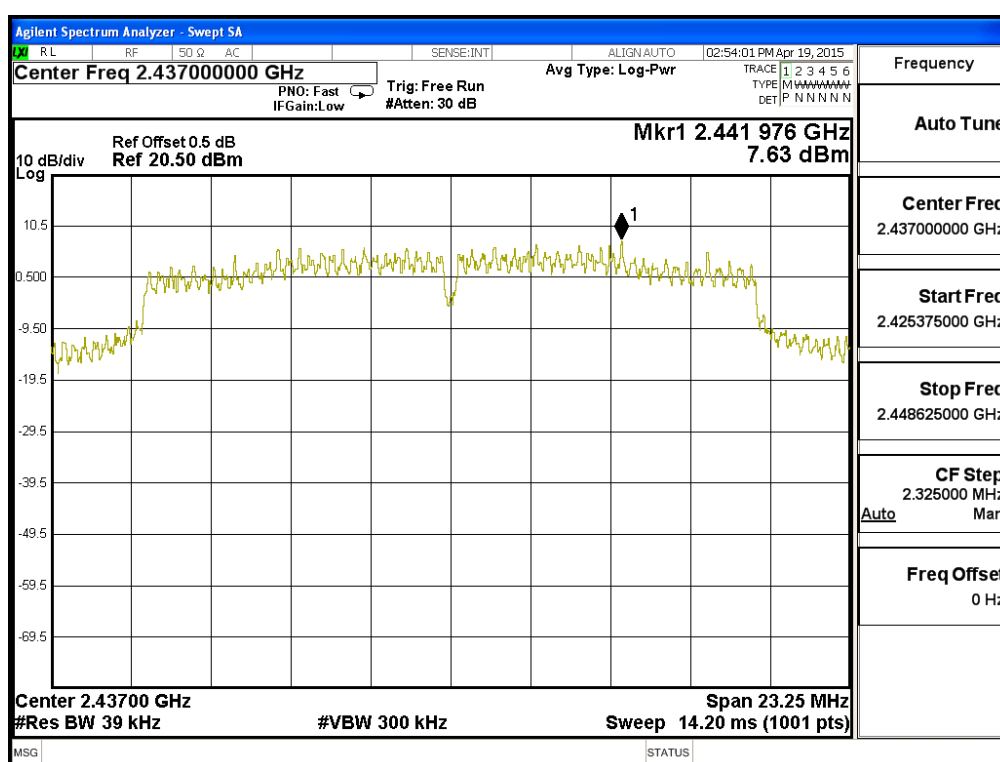
Figure Channel 1:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2437MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
6	2437.000	7.63	< 8dBm	Pass

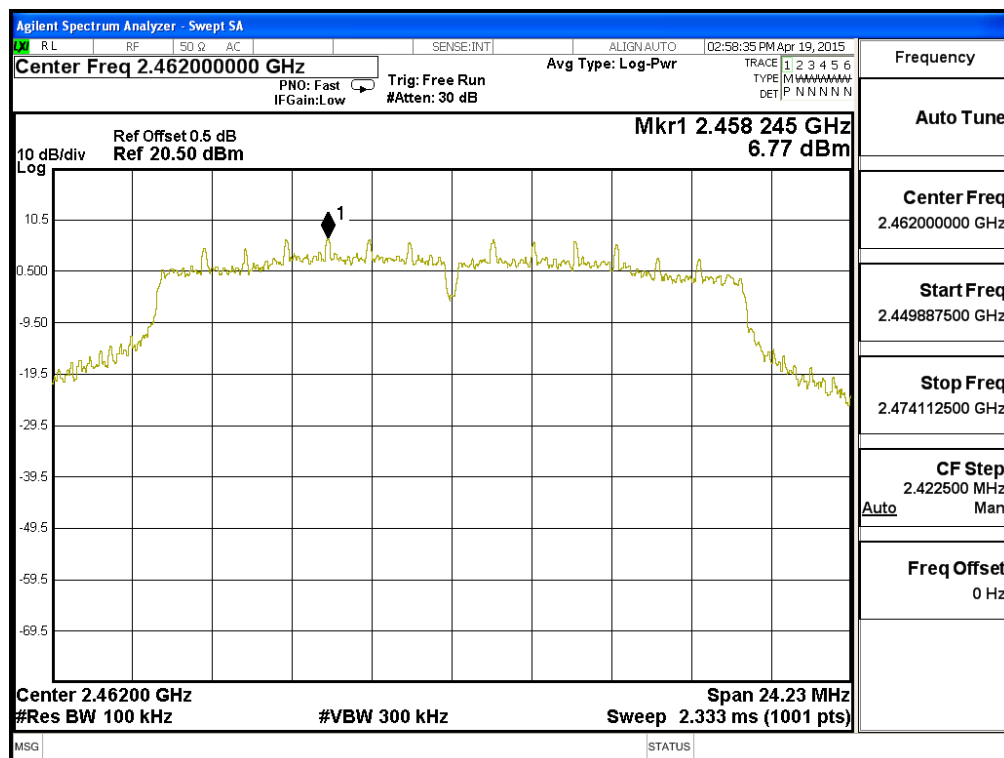
Figure Channel 6:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2462MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
11	2462.00	6.77	< 8dBm	Pass

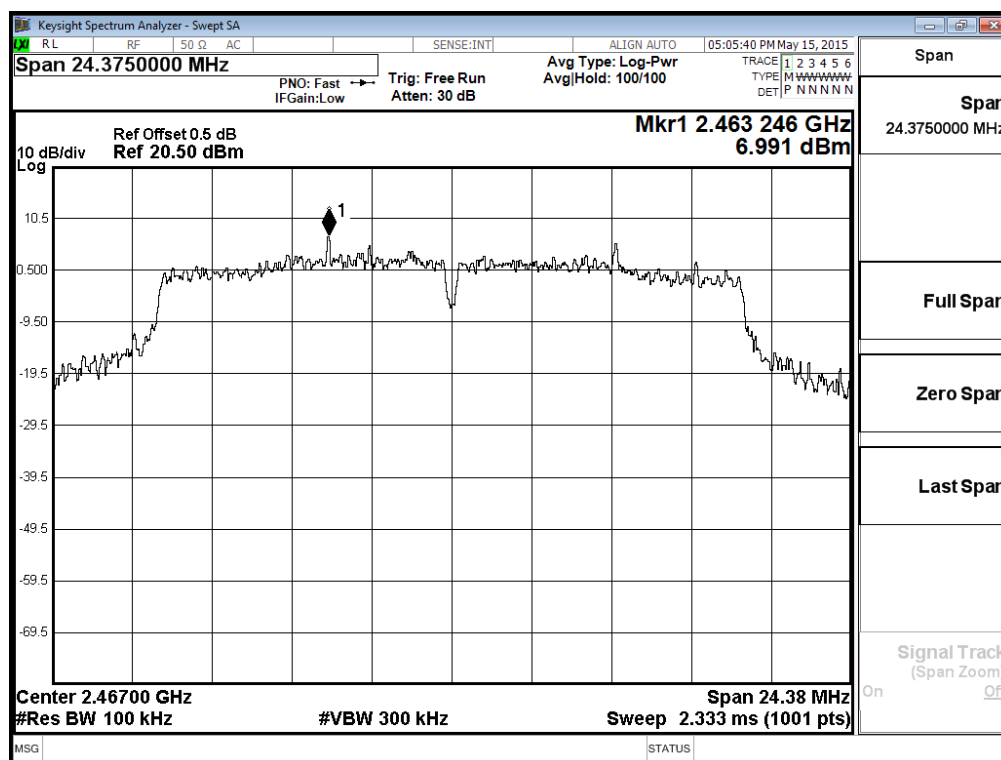
Figure Channel 11:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(2.4G Band) (2467MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
112	2467.00	6.991	< 8dBm	Pass

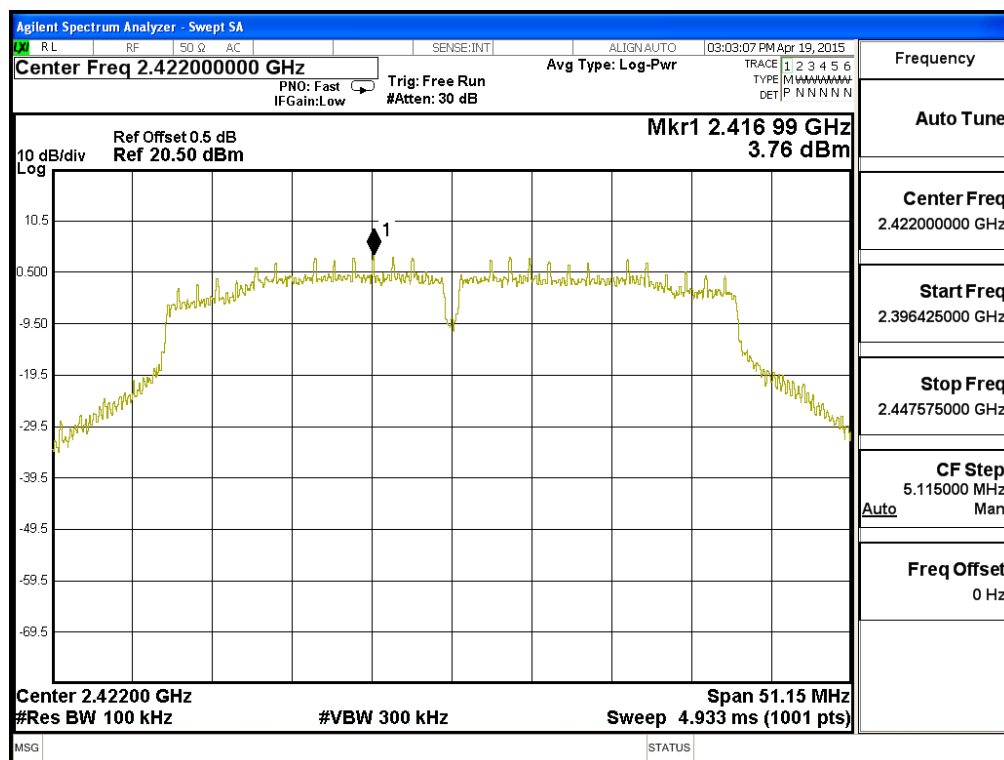
Figure Channel 12:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2422MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422.00	3.76	< 8dBm	Pass

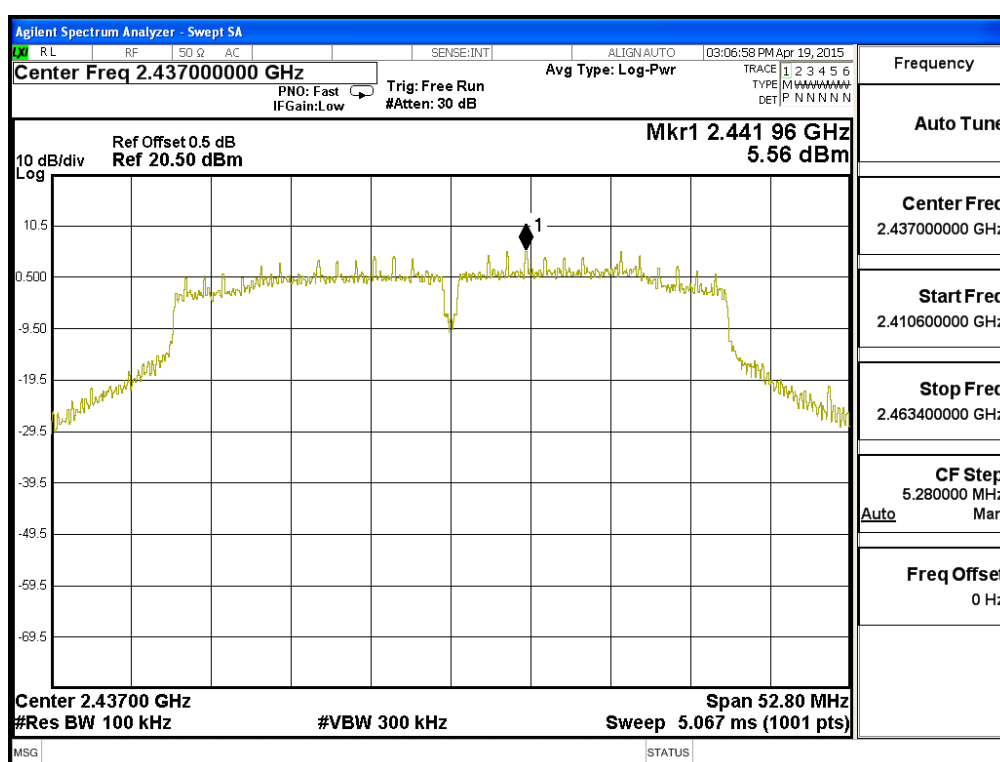
Figure Channel 3:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2437MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
6	2437.000	5.56	< 8dBm	Pass

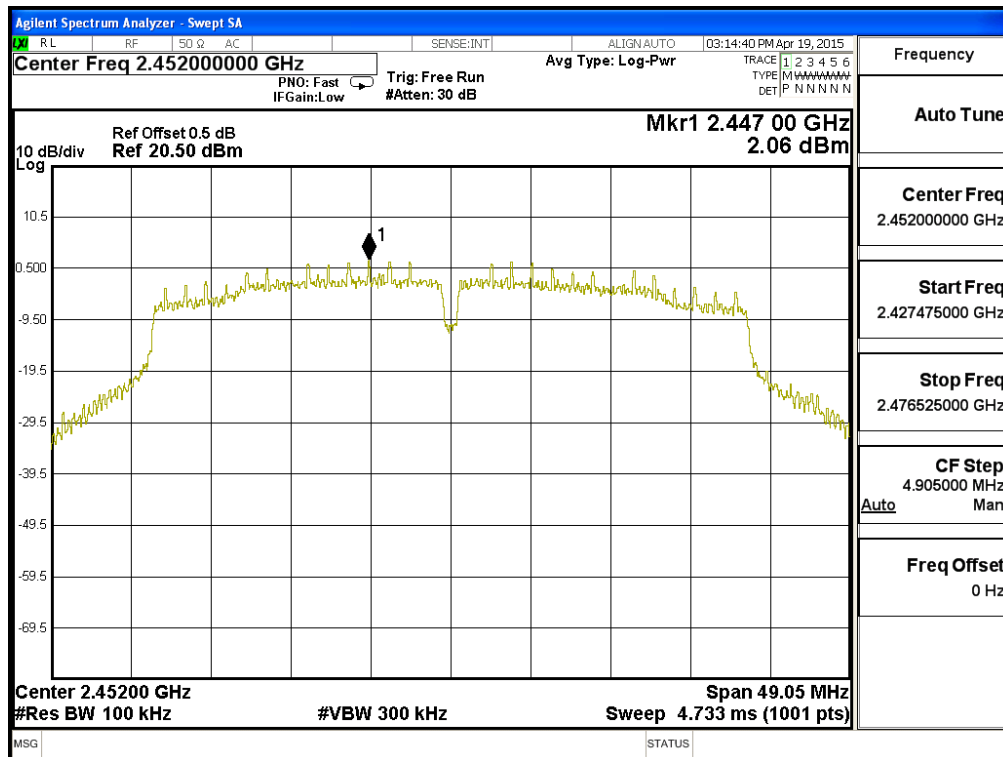
Figure Channel 6:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2452MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
09	2452.00	2.06	< 8dBm	Pass

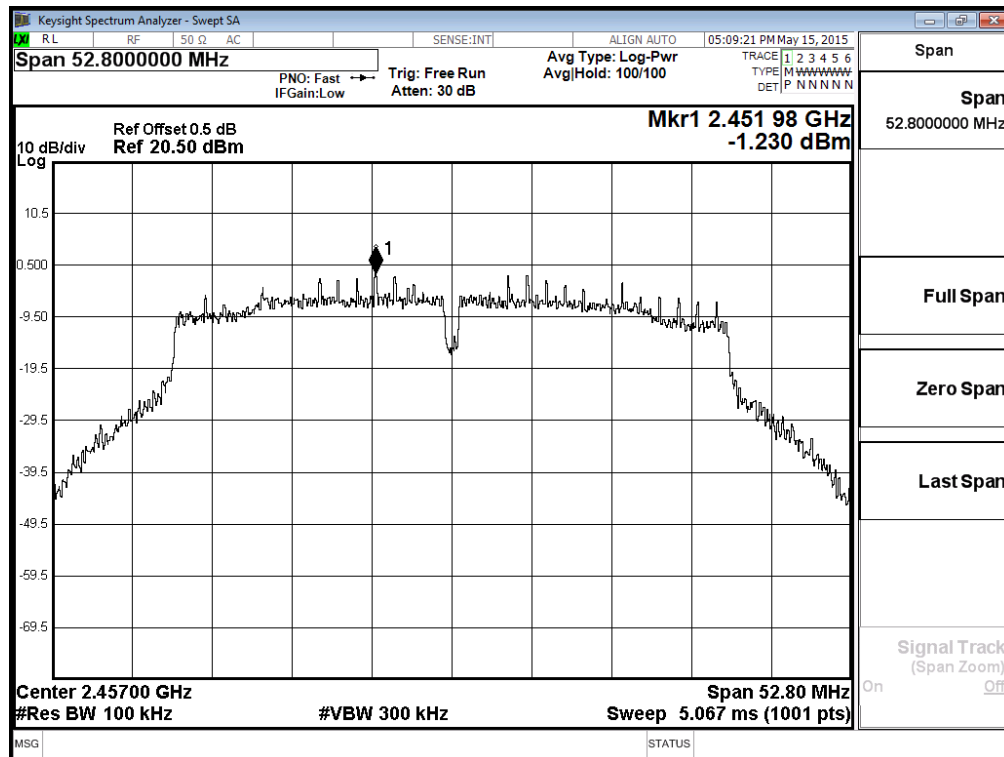
Figure Channel 9:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(2.4G Band) (2457MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
10	2457.00	-1.230	< 8dBm	Pass

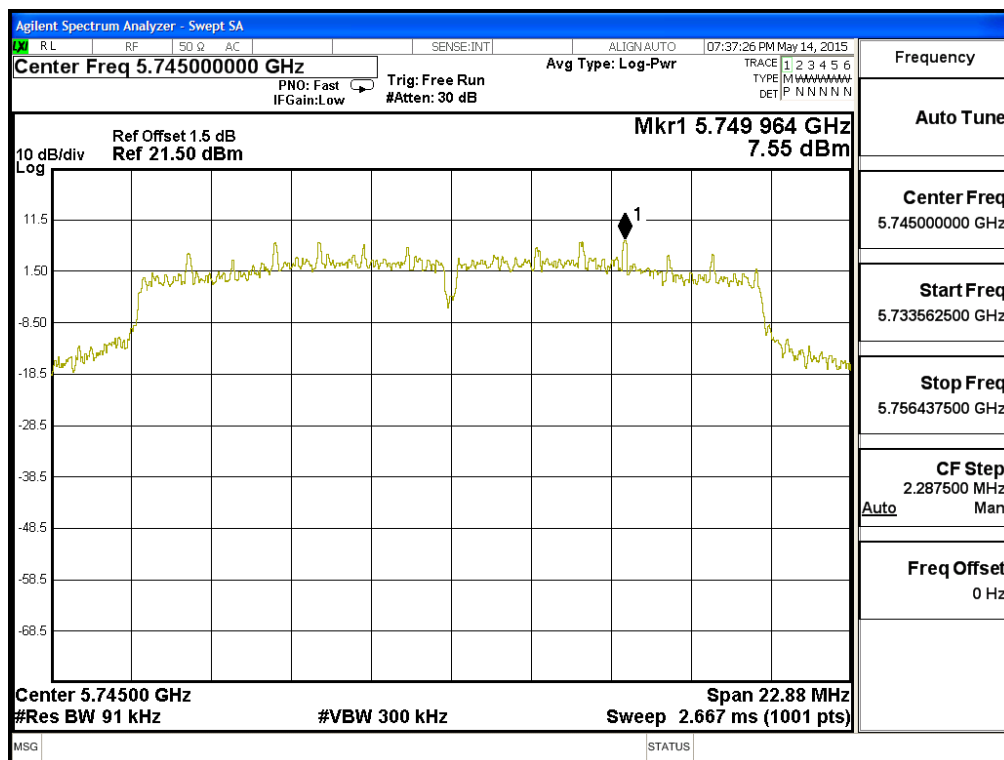
Figure Channel 10:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(5G Band) (5745MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745.00	7.55	< 8dBm	Pass

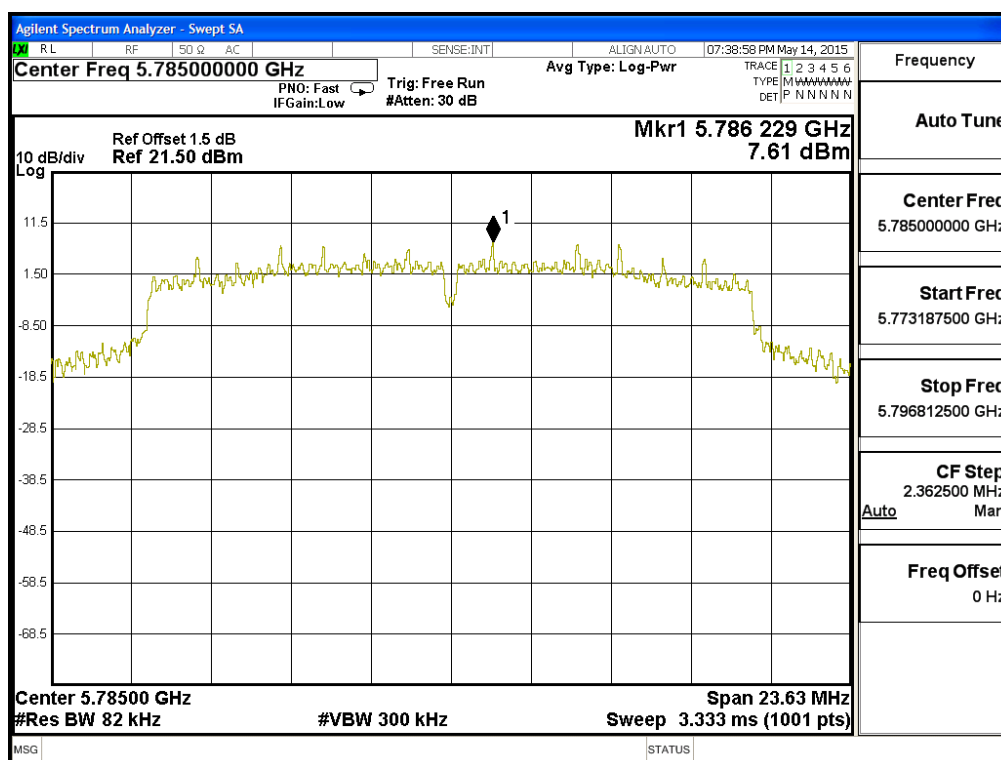
Figure Channel 149:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(5G Band) (5785MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
157	5785.000	7.61	< 8dBm	Pass

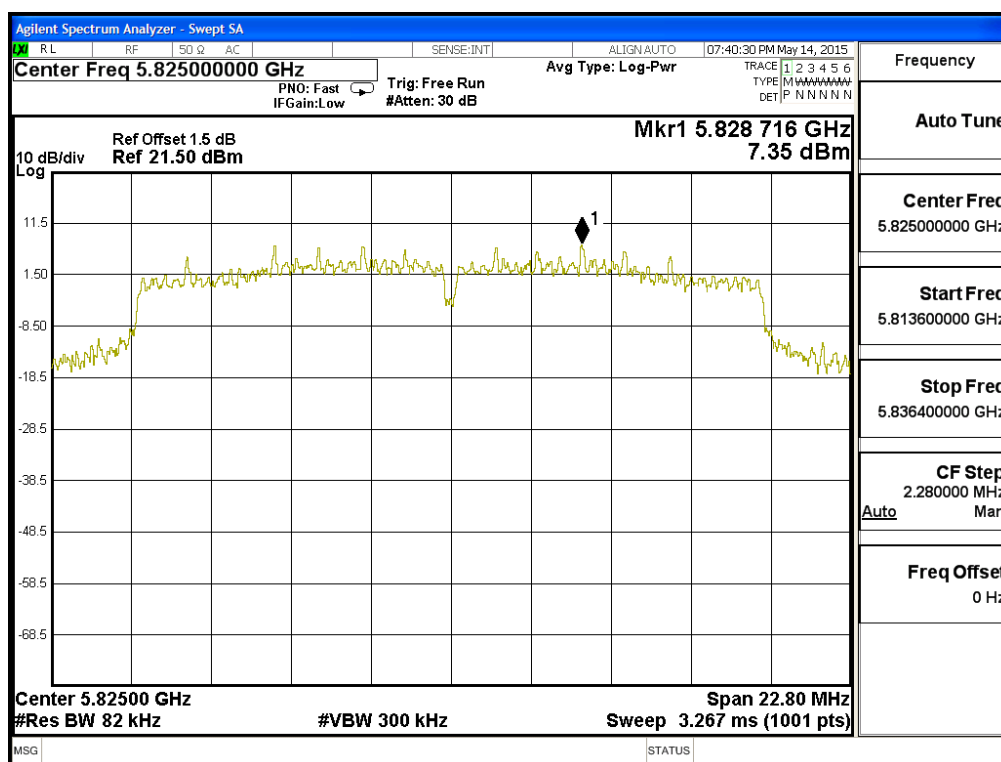
Figure Channel 157:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-20BW_7.2Mbps(5G Band) (5825MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
165	5825.00	7.35	< 8dBm	Pass

Figure Channel 165:



Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755.00	5.30	< 8dBm	Pass

Agilent Spectrum Analyzer - Swept SA

☒ R L RF 50 Ω AC SENSE:INT ALIGN: AUTO 07:43:28 PM May 14, 2015
Center Freq 5.755000000 GHz Avg Type: Log-Pwr TRACE 1 2 3 4 5 6
 PNO: Fast Trig: Free Run TYPE: M M M M M M M M M M
 IF Gain: Low #Atten: 30 dB DET: P N N N N N N

10 dB/div Ref Offset 1.5 dB **Mkr1 5.758 739 2 GHz**
 Log **Ref 21.50 dBm** **5.30 dBm**

Center 5.75500 GHz Span 49.20 MHz
 #Res BW 100 kHz #VBW 300 kHz Sweep 4.733 ms (1001 pts)

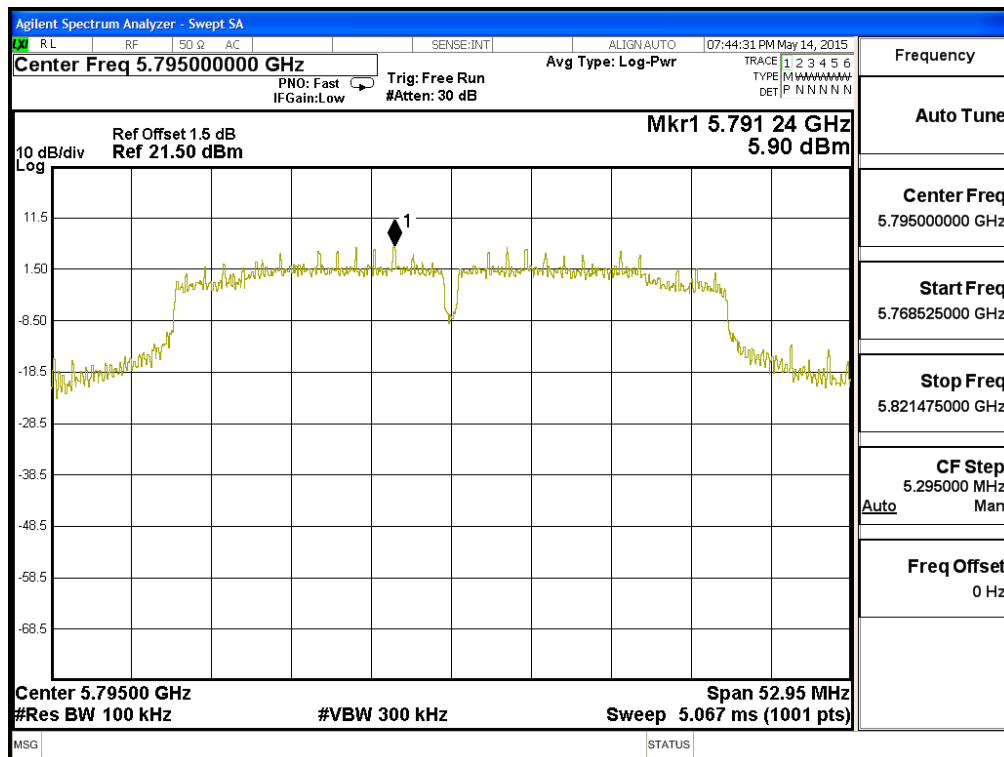
Frequency
 Auto Tune
 Center Freq 5.755000000 GHz
 Start Freq 5.730400000 GHz
 Stop Freq 5.779600000 GHz
 CF Step 4.920000 MHz
 Auto Mar
 Freq Offset 0 Hz

MSG STATUS

Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11n-40BW_15Mbps(5G Band) (5795MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
159	5795.000	5.90	< 8dBm	Pass

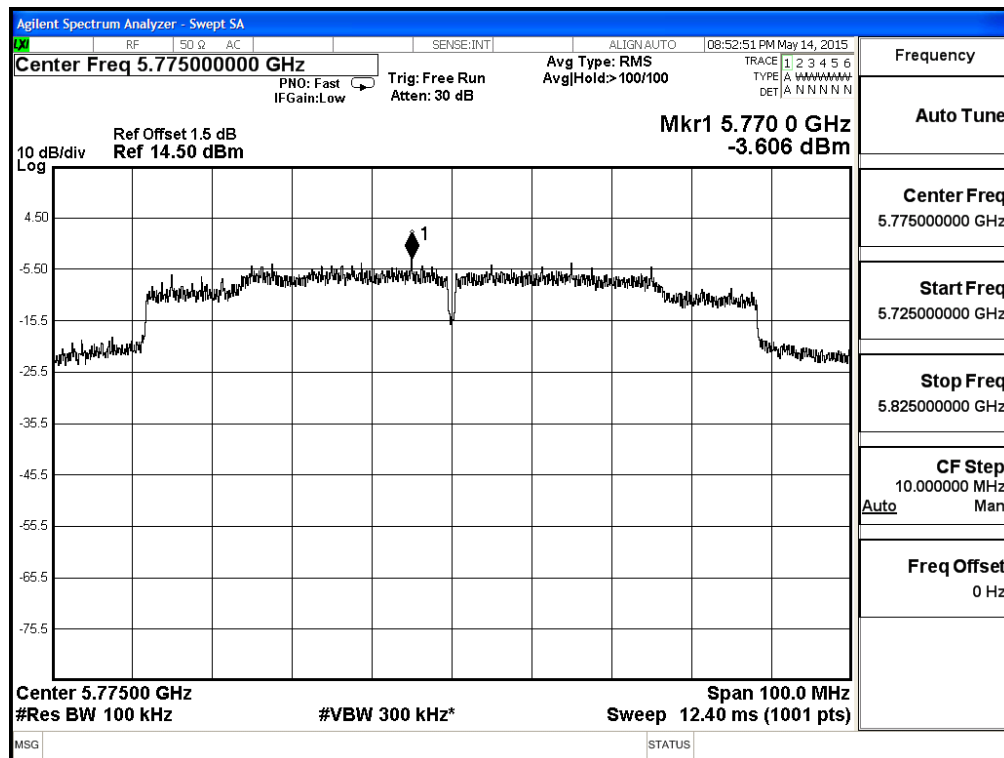
Figure Channel 159:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 1 SISO A: Transmit - 802.11ac-80BW_32.5Mbps(5G Band) (5775MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
155	5775.000	-3.606	< 8dBm	Pass

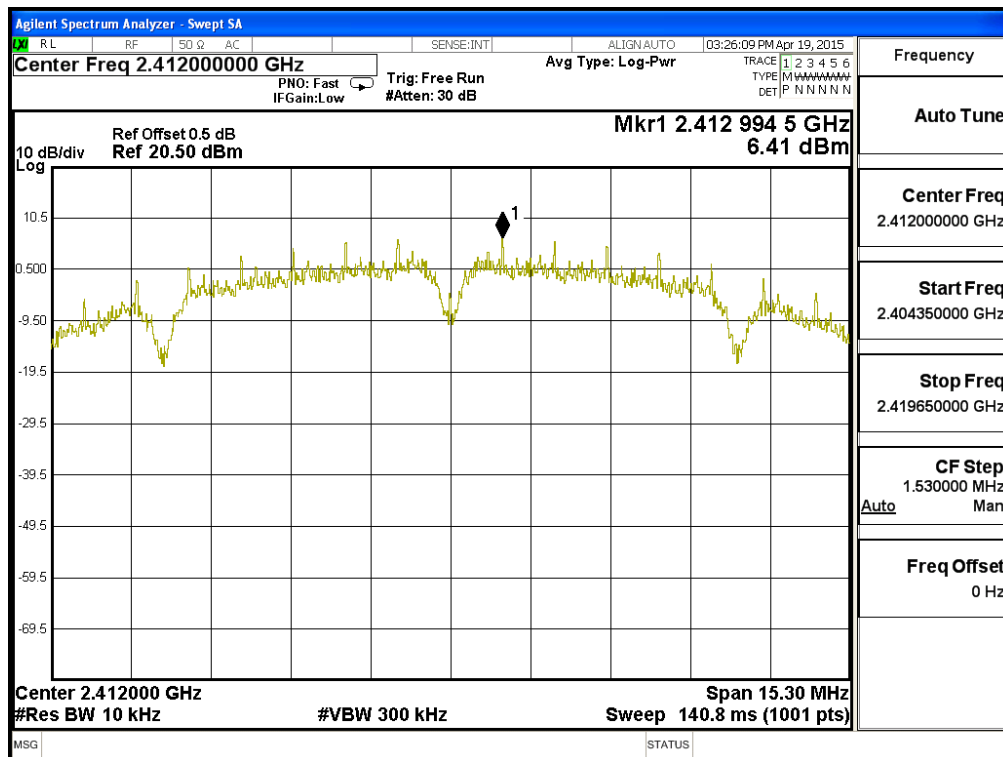
Figure Channel 155:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2412MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412.00	6.41	< 8dBm	Pass

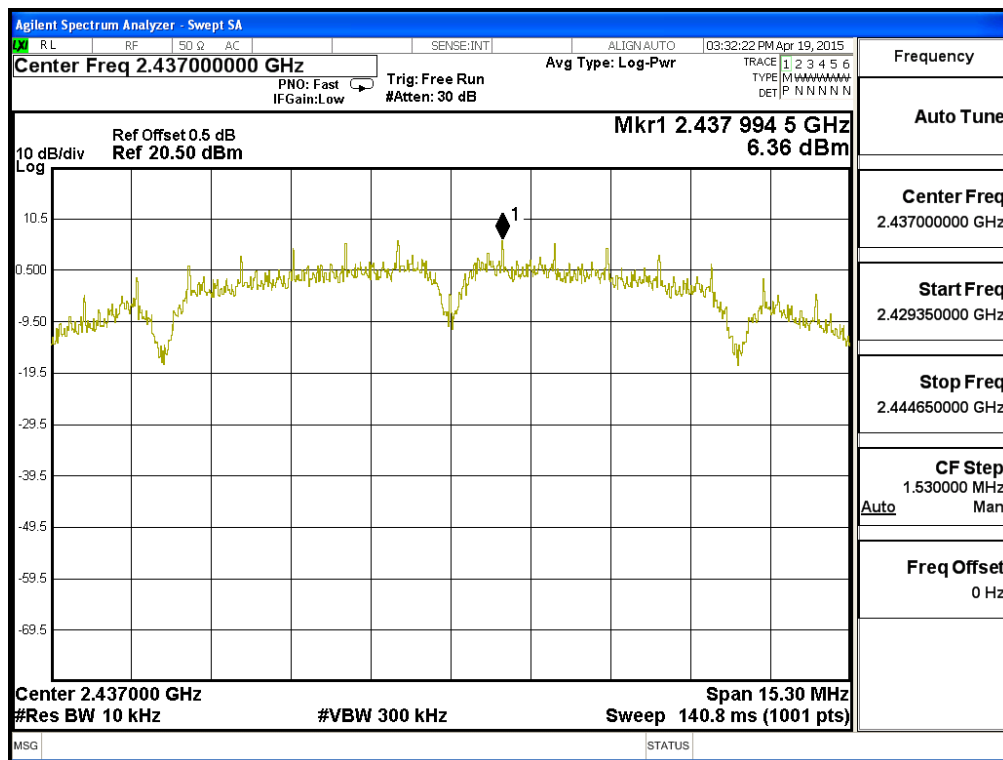
Figure Channel 1:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2437MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
6	2437.000	6.36	< 8dBm	Pass

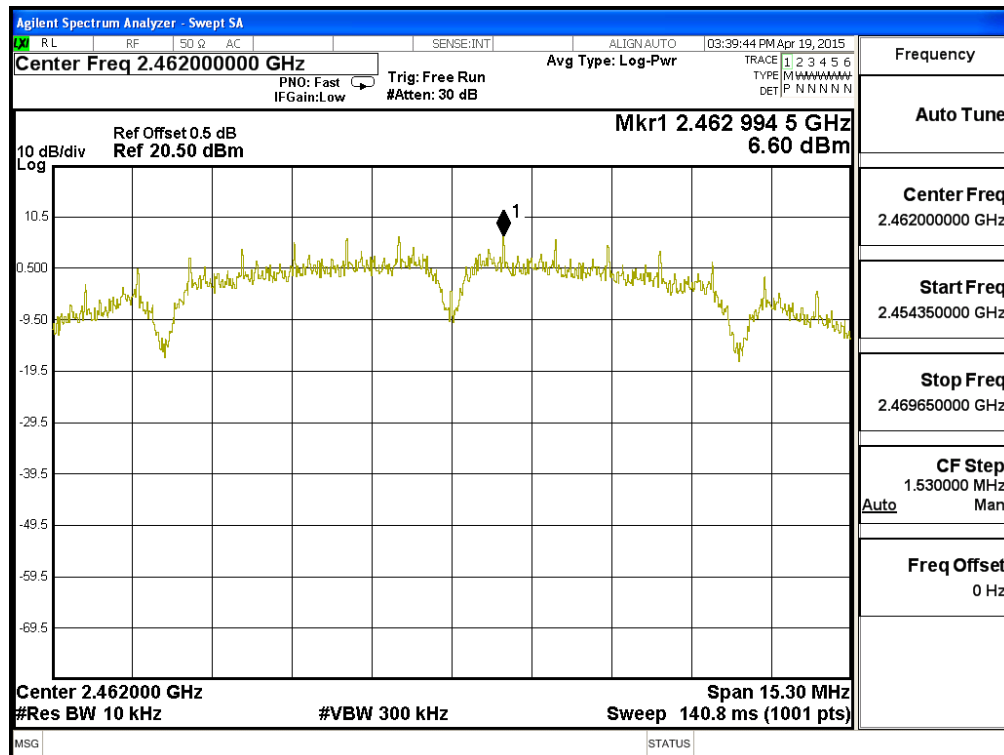
Figure Channel 6:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2462MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
11	2462	3.570	< 8dBm	Pass

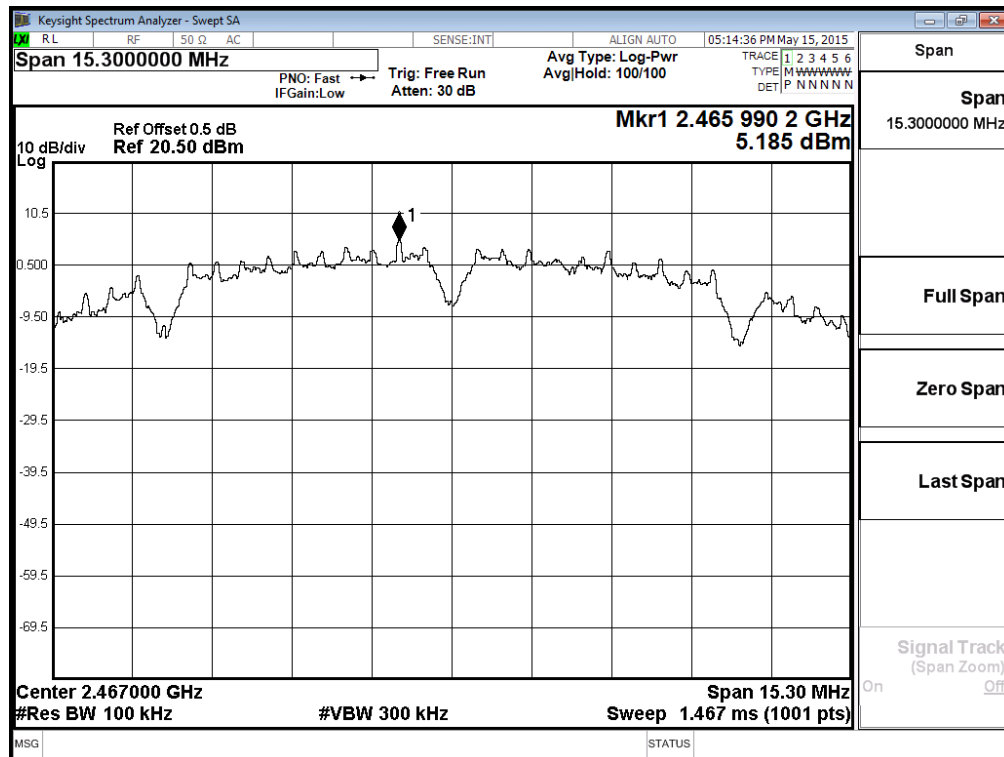
Figure Channel 11:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11b 1Mbps) (2467MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
12	2467	5.185	< 8dBm	Pass

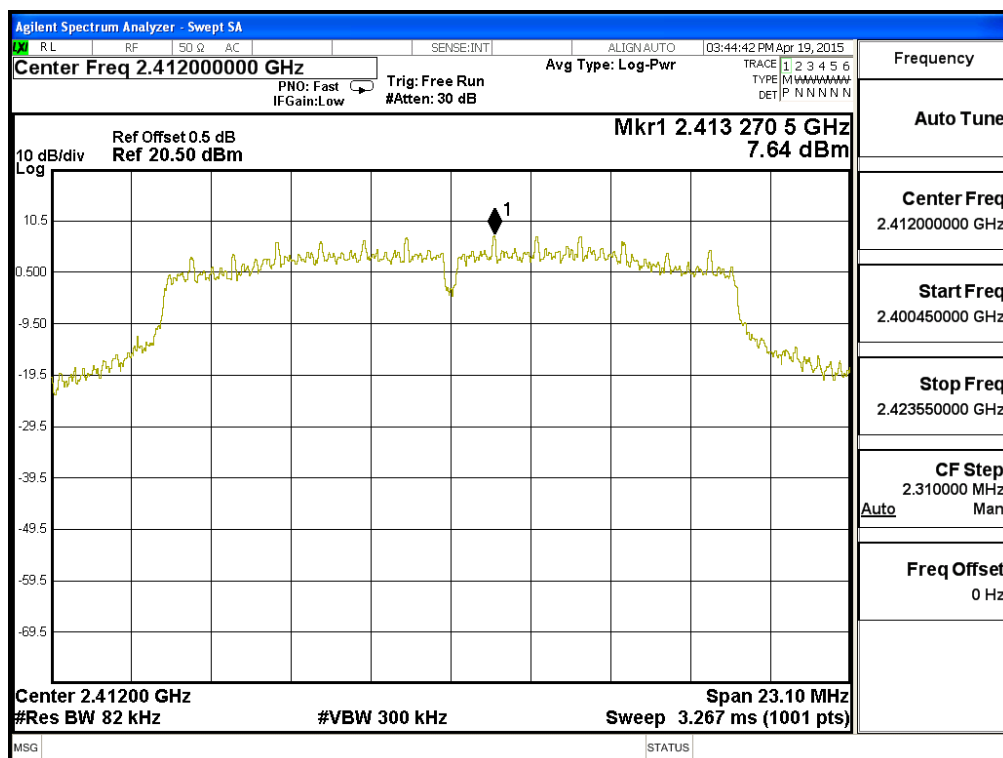
Figure Channel 12:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2412MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412.00	7.64	< 8dBm	Pass

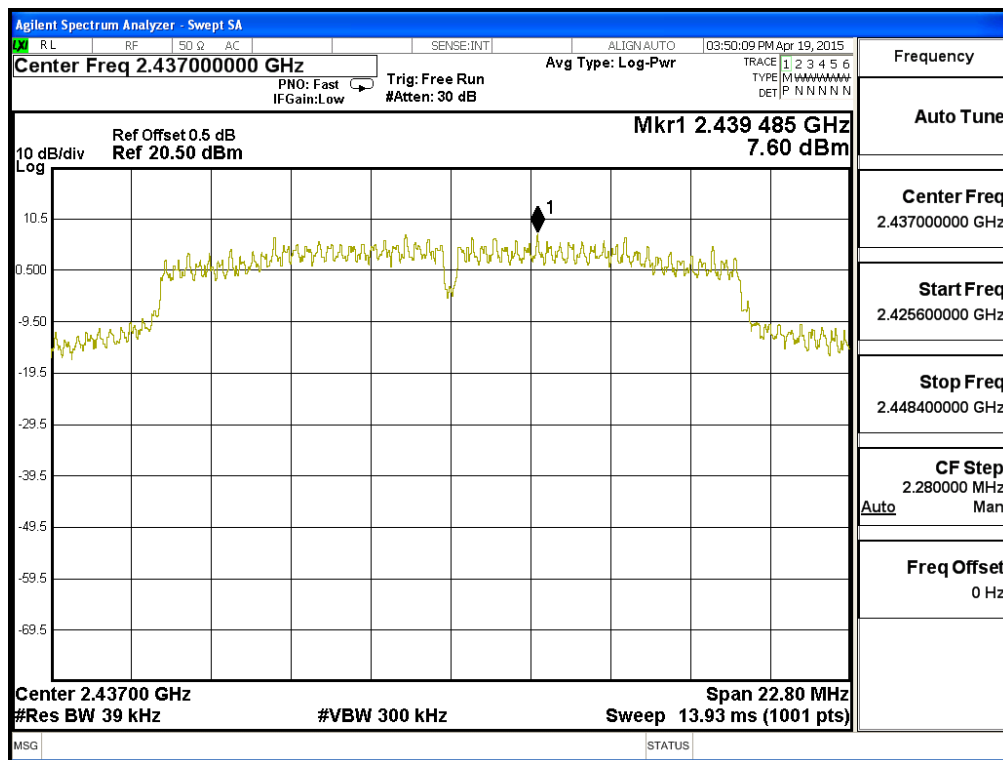
Figure Channel 1:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2437MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
6	2437.000	7.60	< 8dBm	Pass

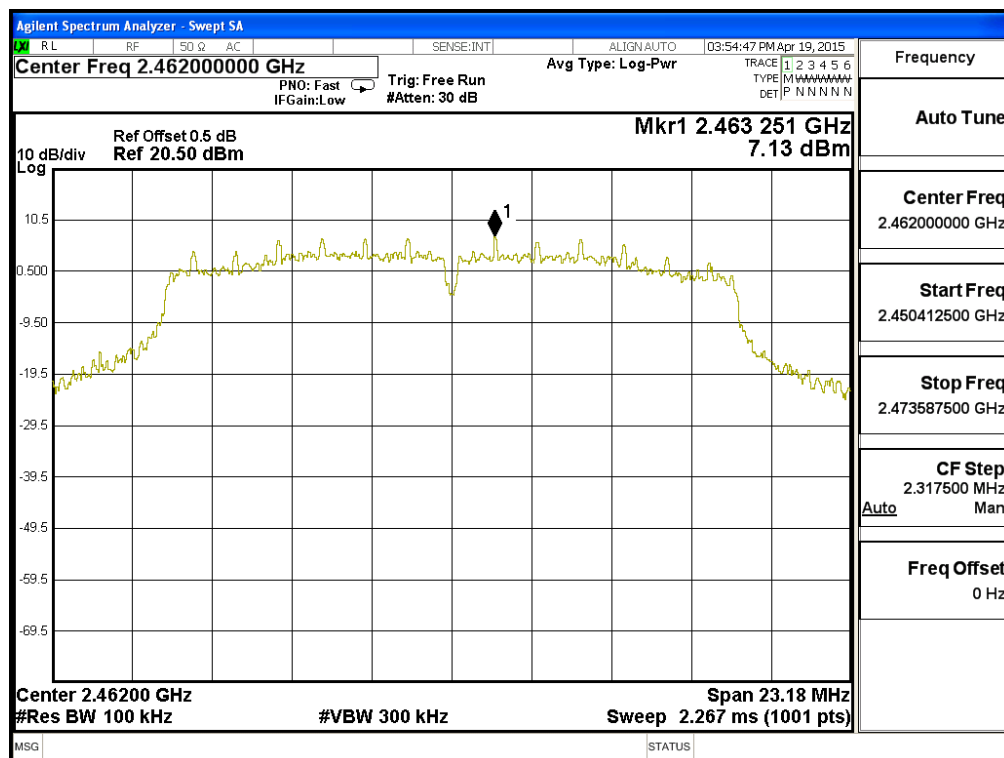
Figure Channel 6:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2462MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
11	2462.00	7.13	< 8dBm	Pass

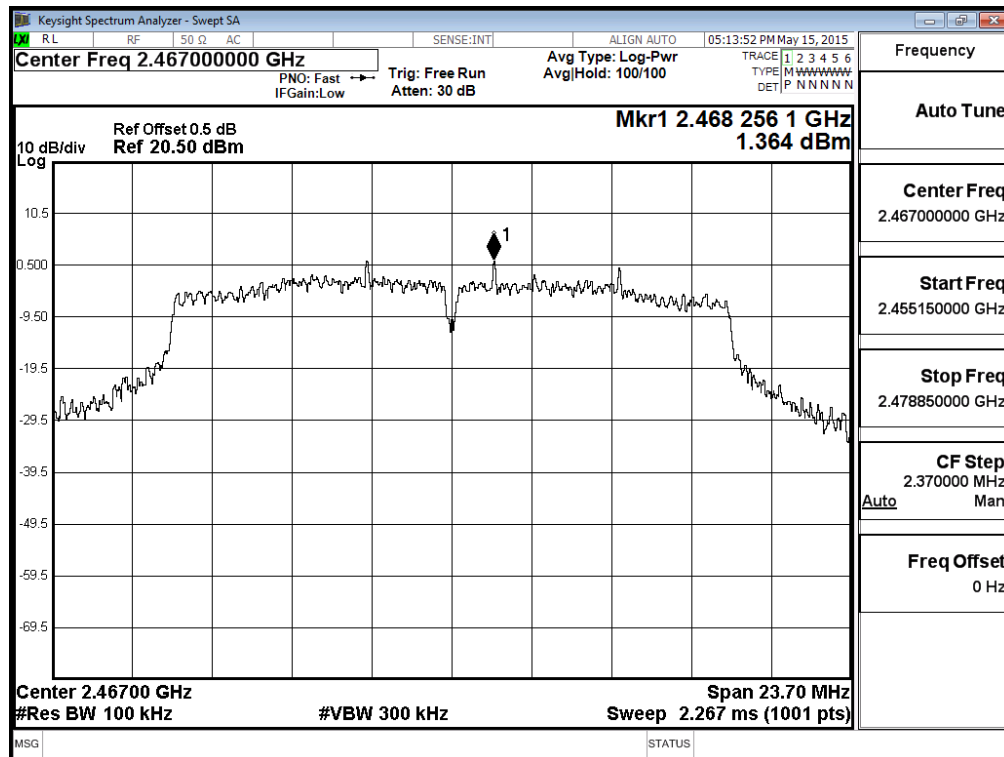
Figure Channel 11:



Product : Intel® Dual Band Wireless-AC 8260
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 2 SISO B: Transmit (802.11g 6Mbps) (2467MHz)

Channel No.	Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
12	2467.00	1.364	< 8dBm	Pass

Figure Channel 12:



Product : Intel® Dual Band Wireless-AC 8260
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 2 SISO B: Transmit - 802.11a 6Mbps (5745MHz)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745.000	7.82	< 8dBm	Pass

Figure Channel 149:

