

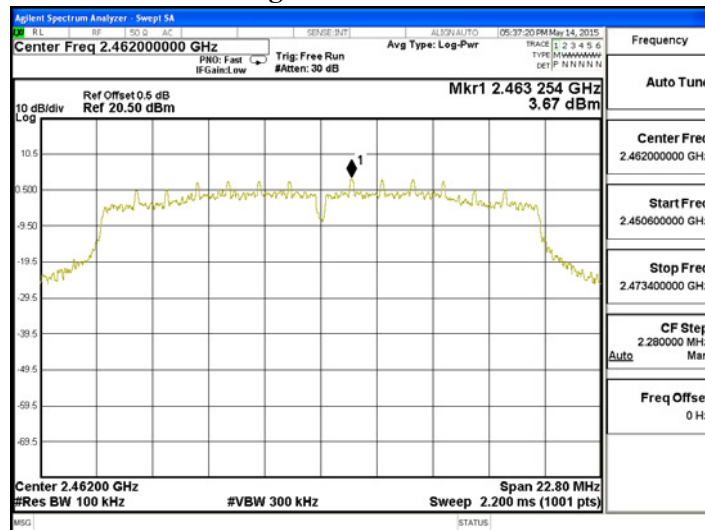
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW\_14.4Mbps(2.4G Band) (2462MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
11	2462	3.67	3.01	6.680	< 8dBm	Pass
11	2462	3.63	3.01	6.640	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

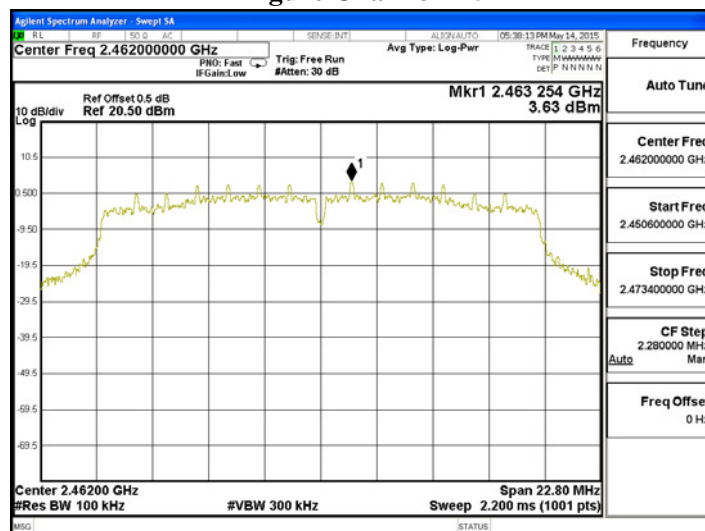
Chain A

Figure Channel 11:



Chain B

Figure Channel 11:



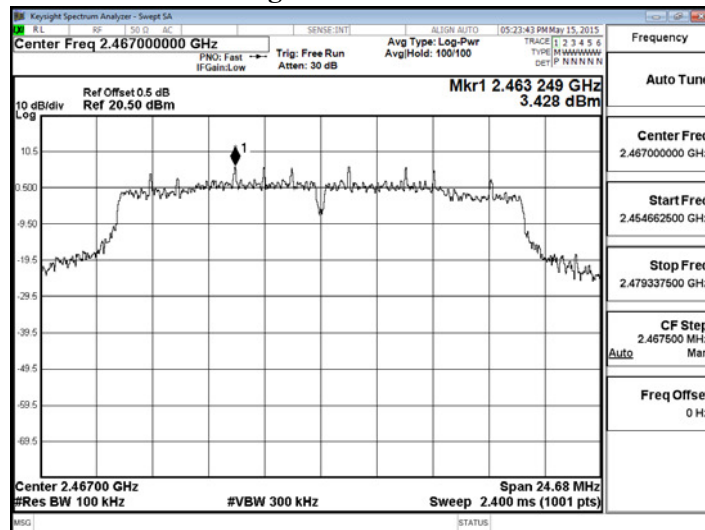
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW\_14.4Mbps(2.4G Band) (2467MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
12	2467	3.428	3.01	6.438	< 8dBm	Pass
12	2467	3.330	3.01	6.340	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

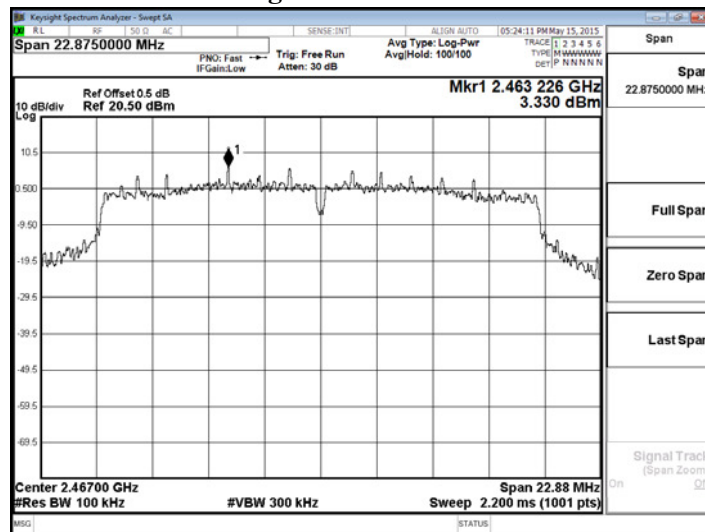
Chain A

**Figure Channel 12:**



Chain B

**Figure Channel 12:**



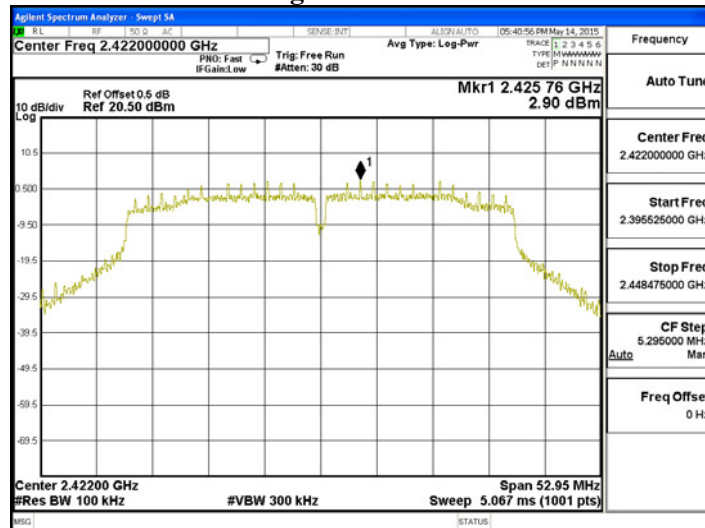
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW\_30Mbps(2.4G Band) (2422MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
3	2422	2.9	3.01	5.910	< 8dBm	Pass
3	2422	2.79	3.01	5.800	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

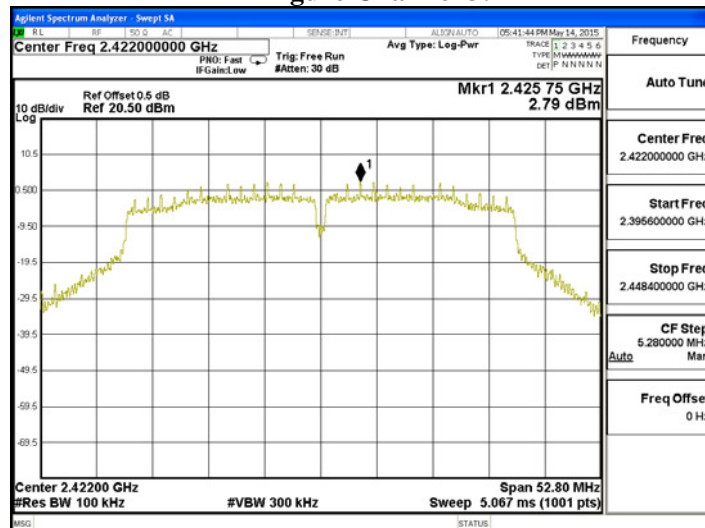
Chain A

**Figure Channel 3:**



Chain B

**Figure Channel 3:**



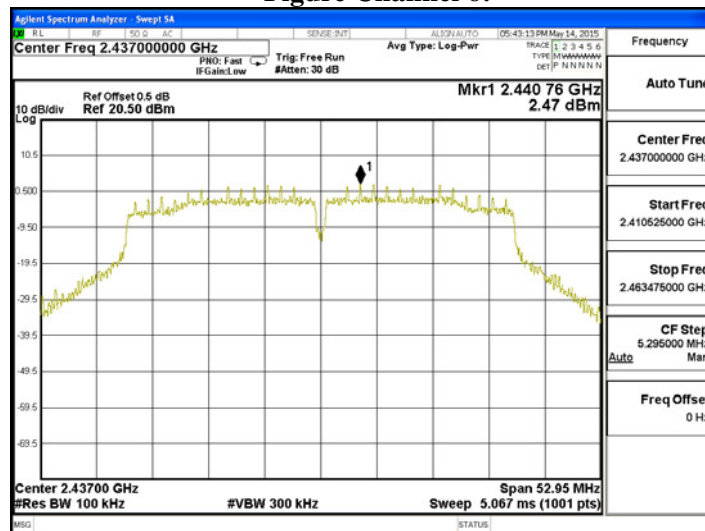
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW\_30Mbps(2.4G Band) (2437MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
6	2437	2.47	3.01	5.480	< 8dBm	Pass
6	2437	2.57	3.01	5.580	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

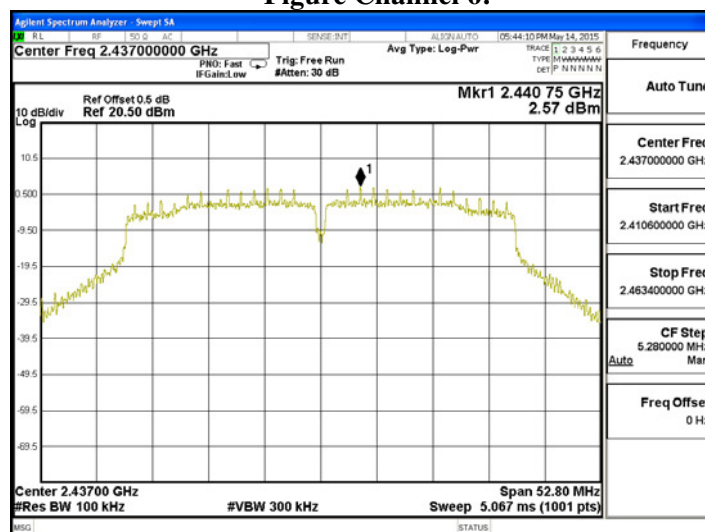
Chain A

Figure Channel 6:



Chain B

Figure Channel 6:



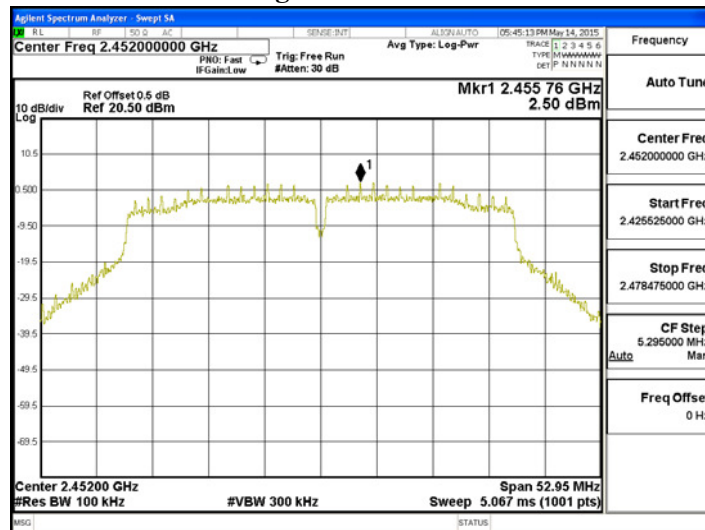
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW\_30Mbps(2.4G Band) (2452MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
9	2452	2.5	3.01	5.510	< 8dBm	Pass
9	2452	2.54	3.01	5.550	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

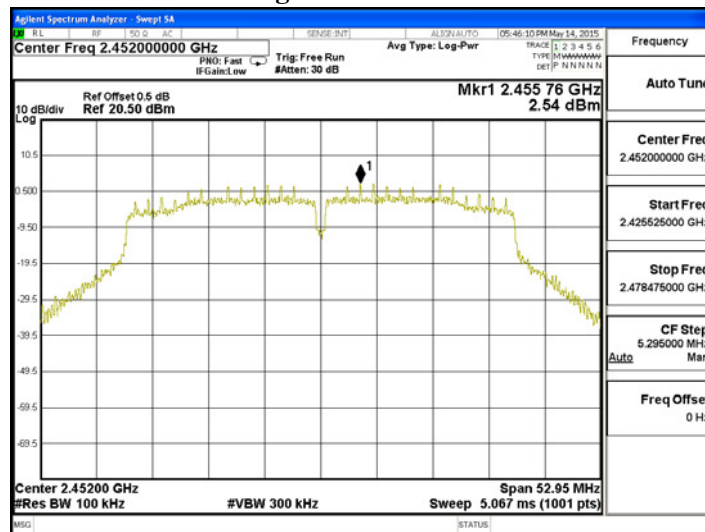
Chain A

**Figure Channel 9:**



Chain B

**Figure Channel 9:**



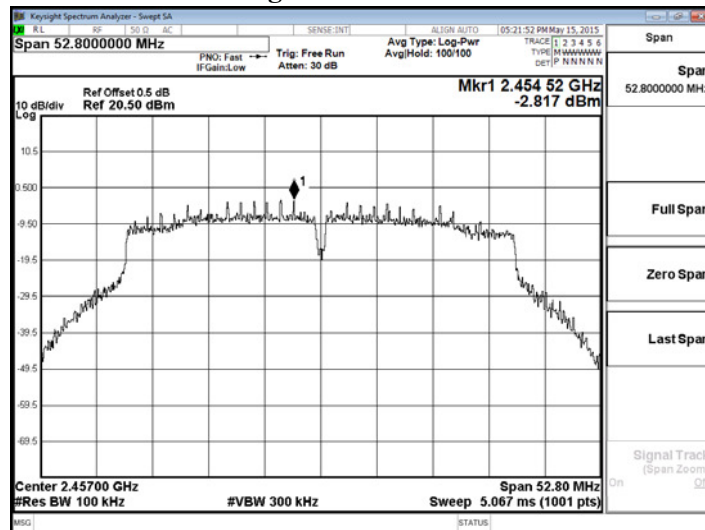
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW\_30Mbps(2.4G Band) (2457MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
10	2457	-2.817	3.01	0.193	< 8dBm	Pass
10	2457	-2.767	3.01	0.243	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

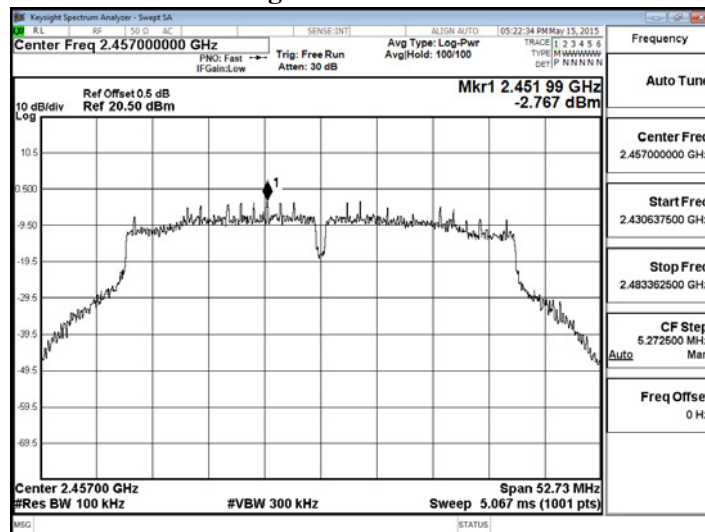
Chain A

Figure Channel 10:



Chain B

Figure Channel 10:



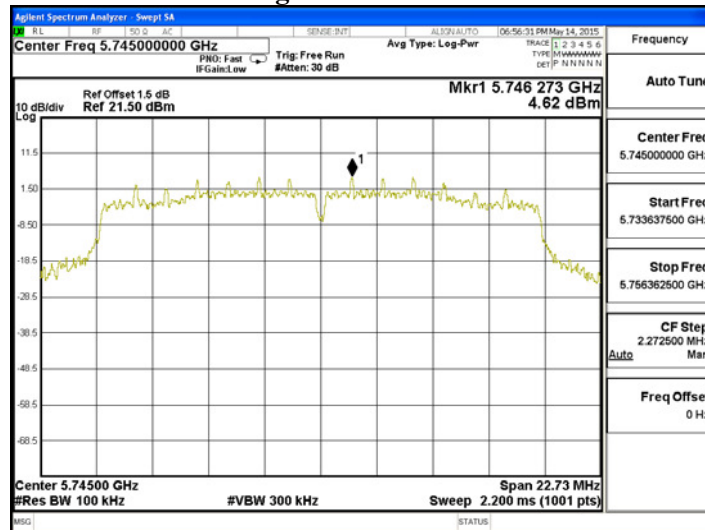
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW\_14.4Mbps(5G Band) (5745MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
149	5745	4.62	3.01	7.630	< 8dBm	Pass
149	5745	4.64	3.01	7.650	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

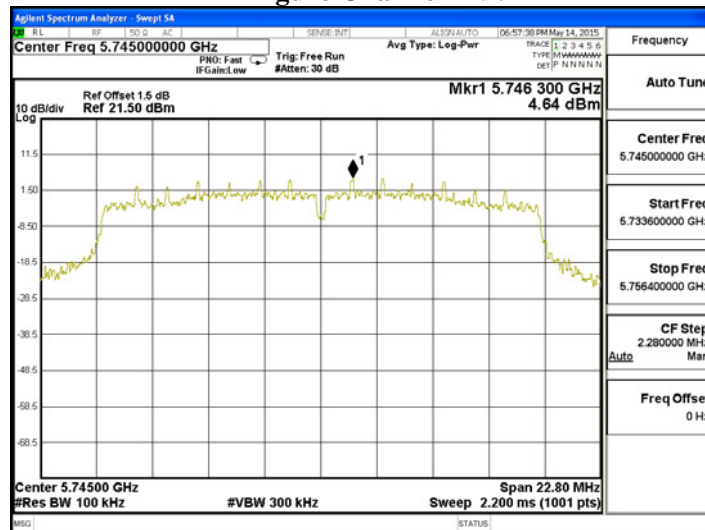
Chain A

**Figure Channel 149:**



Chain B

**Figure Channel 149:**





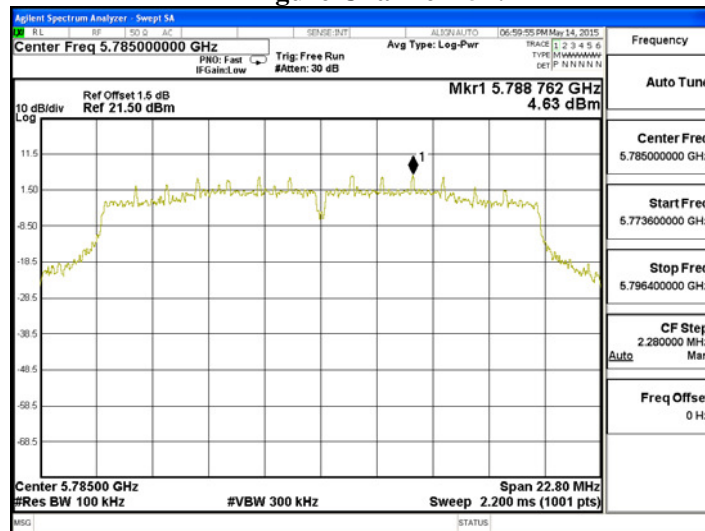
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW\_14.4Mbps(5G Band) (5785MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
157	5785	4.63	3.01	7.630	< 8dBm	Pass
157	5785	4.07	3.01	7.650	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

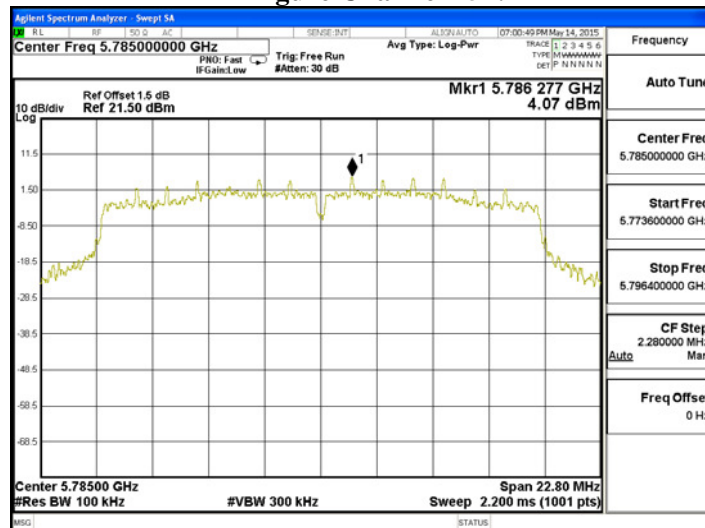
Chain A

**Figure Channel 157:**



Chain B

**Figure Channel 157:**





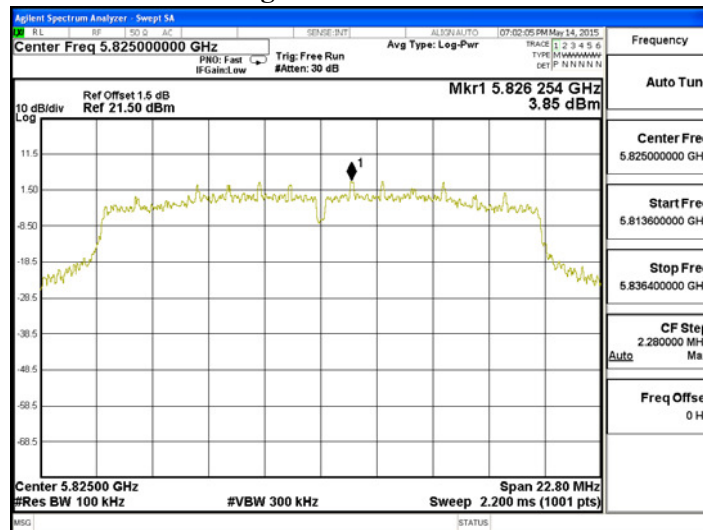
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-20BW\_14.4Mbps(5G Band) (5825MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
165	5825	3.85	3.01	6.860	< 8dBm	Pass
165	5825	3.97	3.01	6.980	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

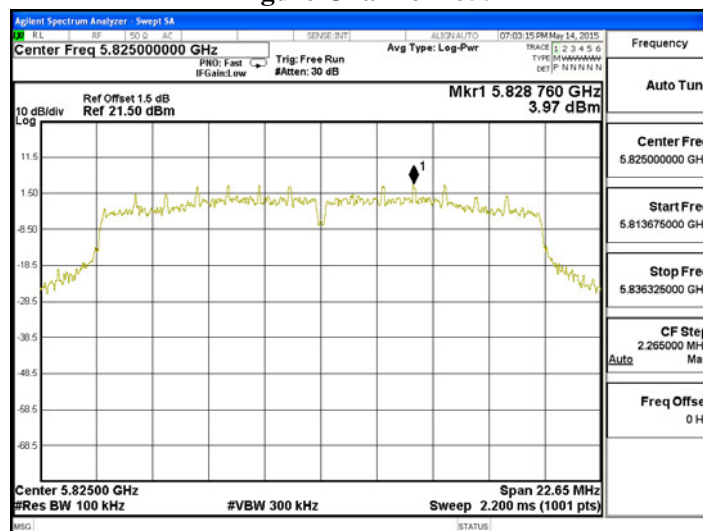
Chain A

**Figure Channel 165:**



Chain B

**Figure Channel 165:**



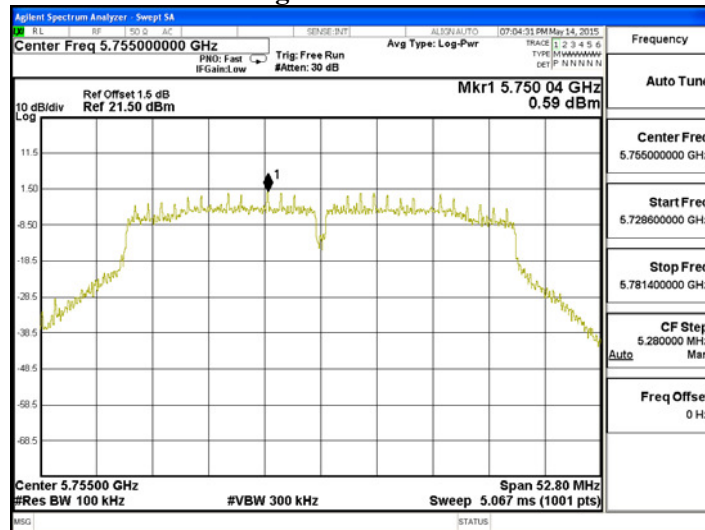
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3 OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW\_30Mbps(5G Band) (5755MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
151	5755	0.59	3.01	3.600	< 8dBm	Pass
151	5755	0.71	3.01	3.720	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

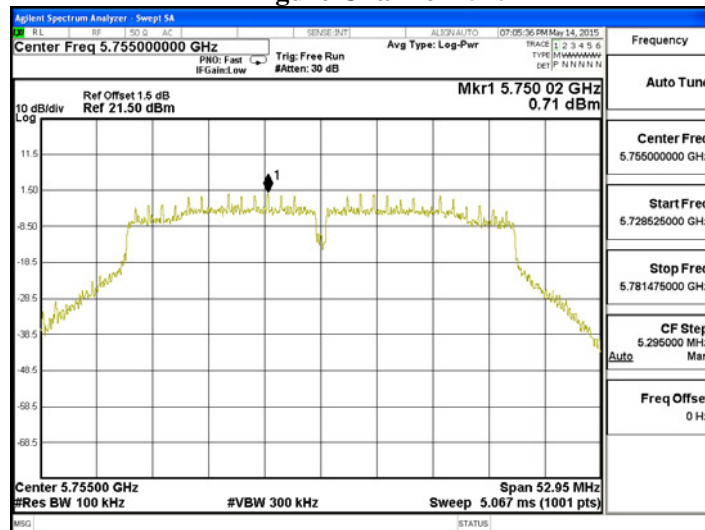
Chain A

**Figure Channel 151:**



Chain B

**Figure Channel 151:**



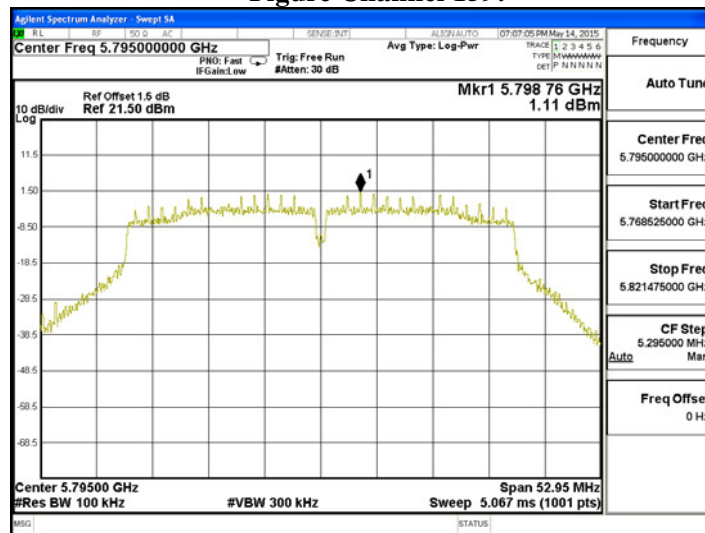
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11n-40BW\_30Mbps(5G Band) (5795MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
159	5795	1.11	3.01	4.120	< 8dBm	Pass
159	5795	0.89	3.01	3.900	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

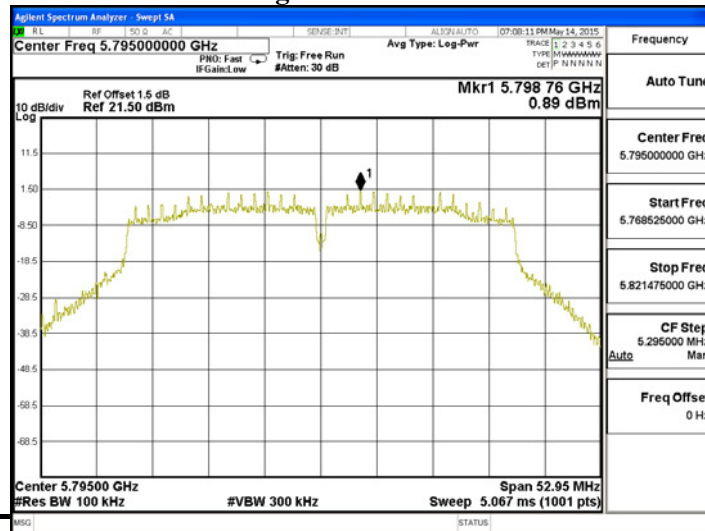
Chain A

**Figure Channel 159:**



Chain B

**Figure Channel 159:**



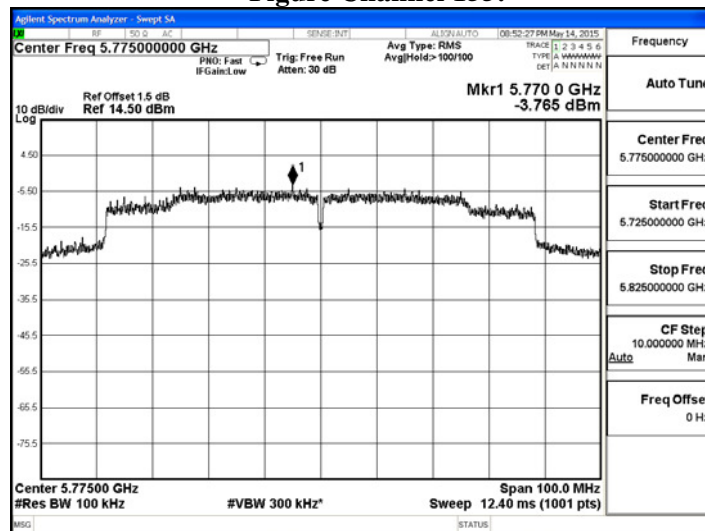
Product : Intel® Dual Band Wireless-AC 8260  
 Test Item : Power Density Data  
 Test Site : No.3OATS  
 Test Mode : Mode 4 Beamforming: Transmit - 802.11ac-80BW\_65Mbps(5G Band) (5775MHz)

Channel No.	Frequency (MHz)	PPSD/MHz (dBm)	10*log(Ant)	Total PPSD/MHz (dBm)*1	Limit (dBm)	Result
155	5775	-3.765	3.01	-0.755	< 8dBm	Pass
155	5775	-3.471	3.01	-0.461	< 8dBm	Pass

Note 1: The quantity 10\*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01

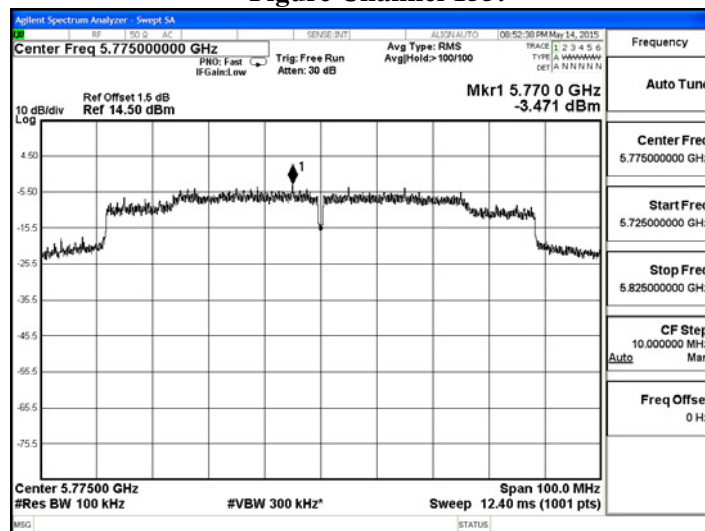
Chain A

Figure Channel 155:



Chain B

Figure Channel 155:



**9. EMI Reduction Method During Compliance Testing**

No modification was made during testing.

## Attachment 1: EUT Test Photographs

## Attachment 2: EUT Detailed Photographs