

Site: AC1	Time: 2017/10/19 - 11:15
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0 + 1 (Beam-Forming Mode)	

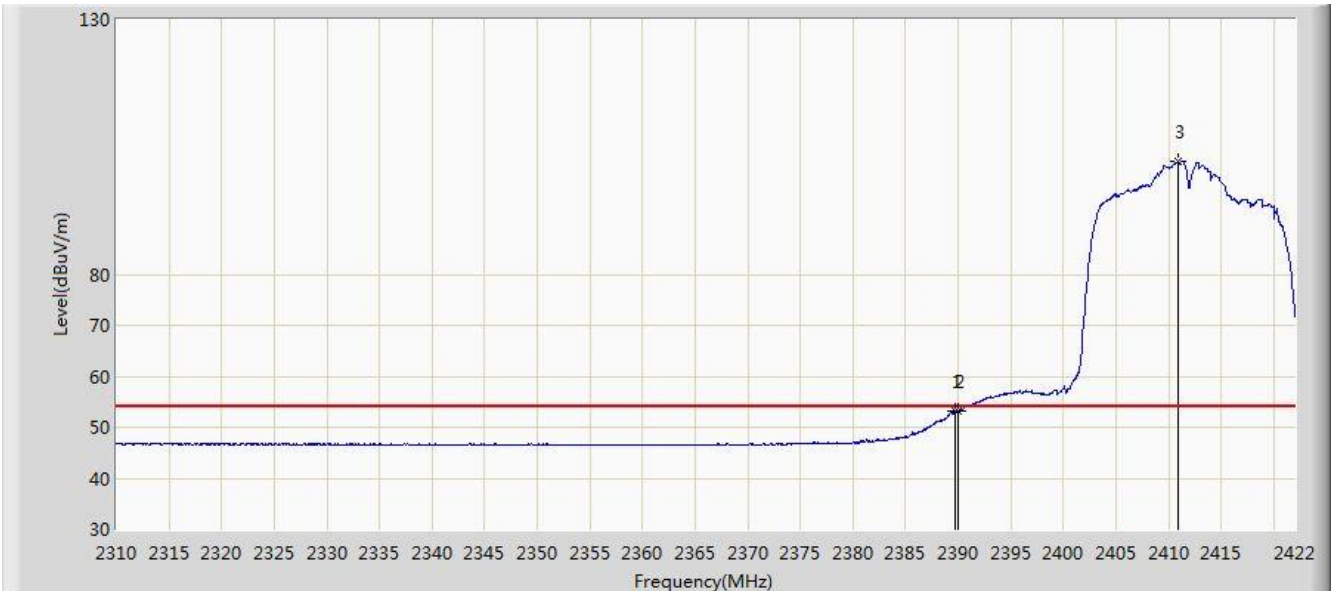


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.848	69.836	37.280	-4.164	74.000	32.556	PK
2			2390.000	69.320	36.766	-4.680	74.000	32.554	PK
3			2406.712	110.642	78.110	N/A	N/A	32.533	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 11:12
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0 + 1 (Beam-Forming Mode)	

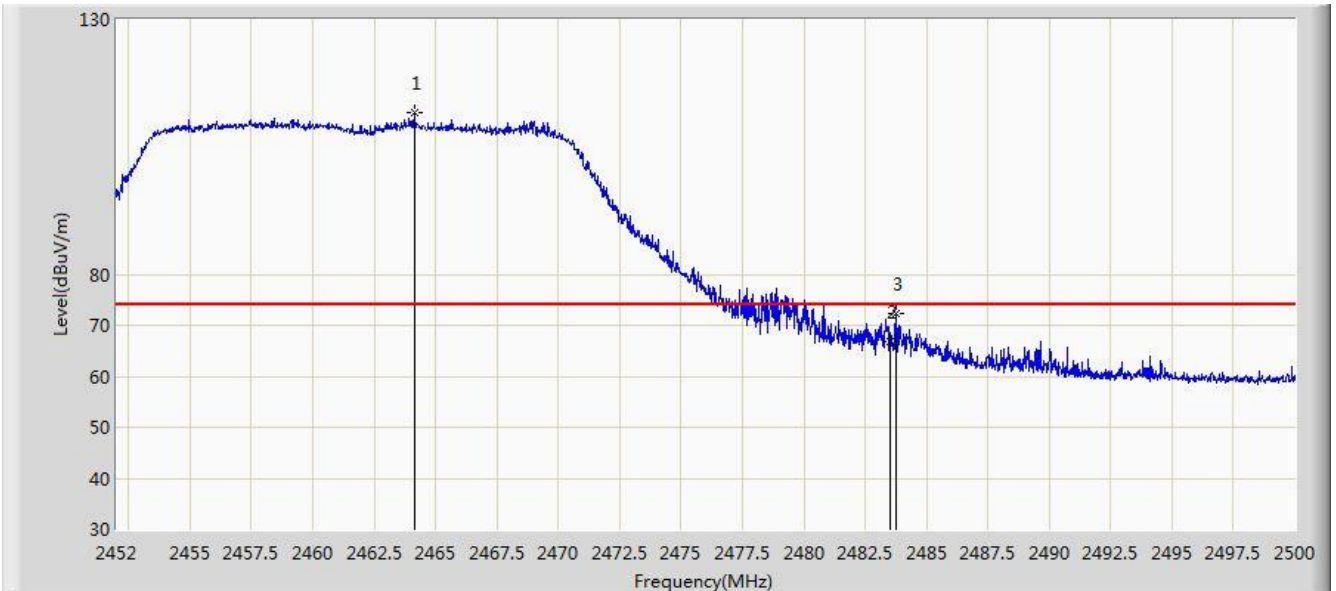


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.744	53.215	20.660	-0.785	54.000	32.555	AV
2			2390.000	53.250	20.696	-0.750	54.000	32.554	AV
3			2410.968	102.206	69.679	N/A	N/A	32.527	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 11:45
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (Beam-Forming Mode)	

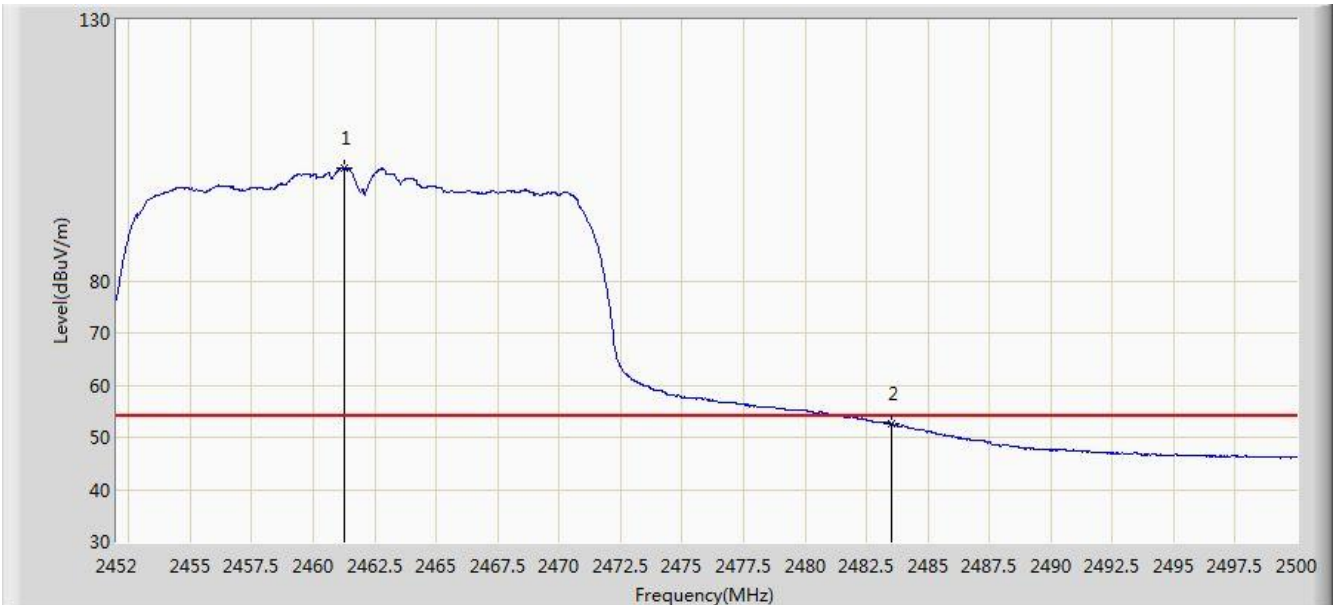


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2464.144	111.730	79.207	N/A	N/A	32.523	PK
2			2483.500	66.739	34.158	-7.261	74.000	32.580	PK
3			2483.752	72.425	39.844	-1.575	74.000	32.582	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 11:43
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (Beam-Forming Mode)	

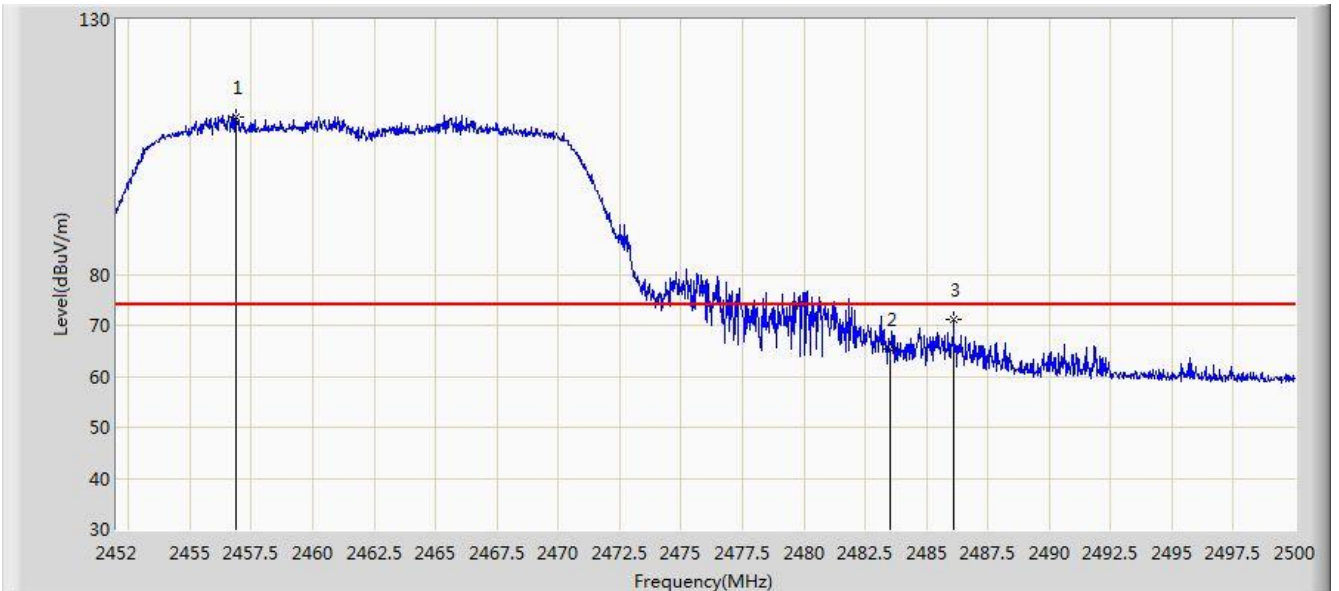


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.240	101.688	69.173	N/A	N/A	32.515	AV
2			2483.500	52.608	20.028	-1.392	54.000	32.580	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 11:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (Beam-Forming Mode)	

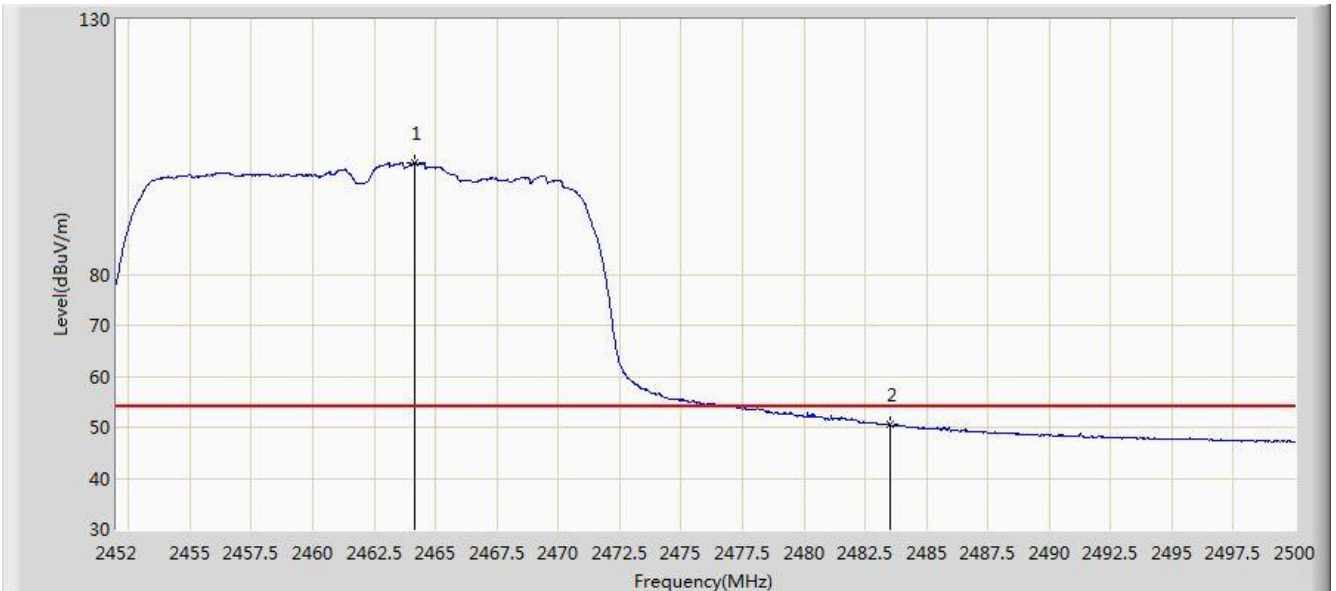


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2456.848	110.956	78.449	N/A	N/A	32.507	PK
2			2483.500	65.438	32.857	-8.562	74.000	32.580	PK
3			2486.104	71.302	38.714	-2.698	74.000	32.588	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 11:50
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0 + 1 (Beam-Forming Mode)	

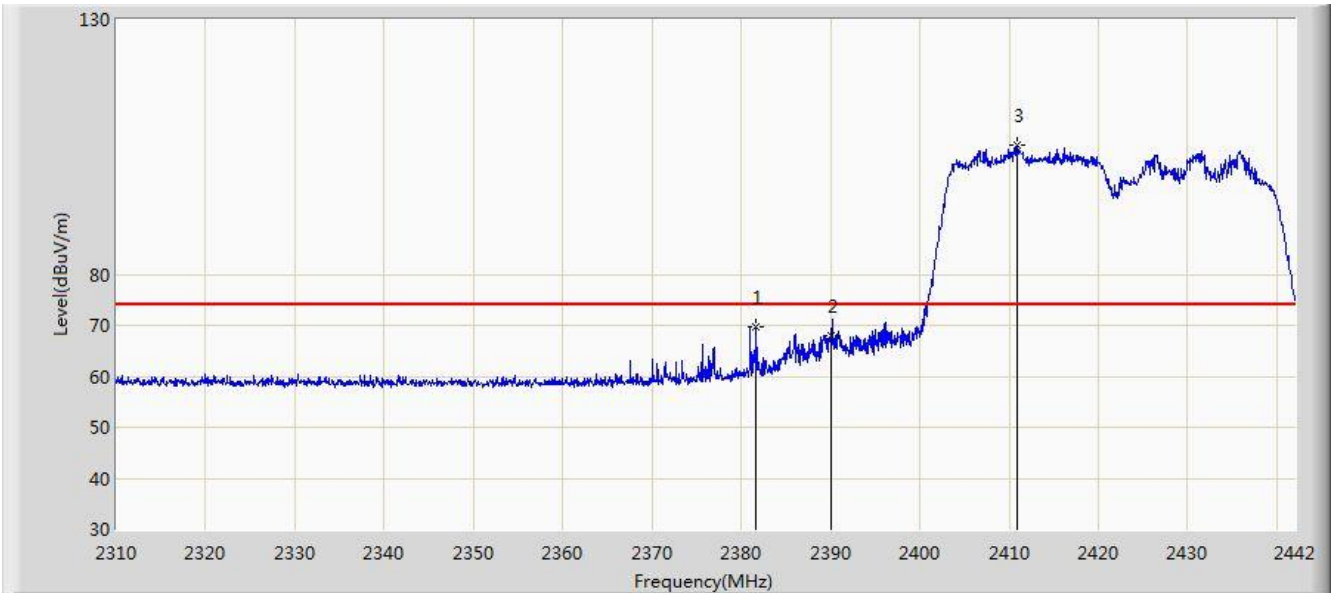


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2464.168	101.903	69.380	N/A	N/A	32.523	AV
2			2483.500	50.659	18.078	-3.341	54.000	32.580	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 13:55
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (Beam-Forming Mode)	

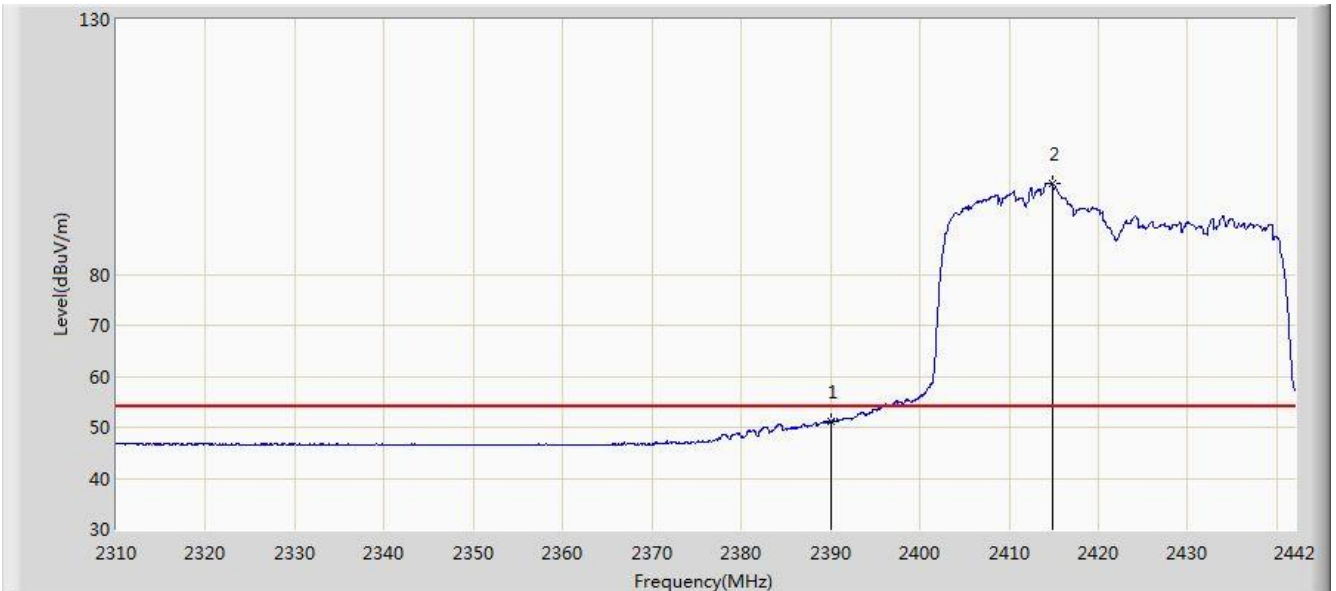


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2381.676	69.727	37.161	-4.273	74.000	32.566	PK
2			2390.000	68.048	35.494	-5.952	74.000	32.554	PK
3			2410.980	105.346	72.819	N/A	N/A	32.527	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 13:57
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (Beam-Forming Mode)	

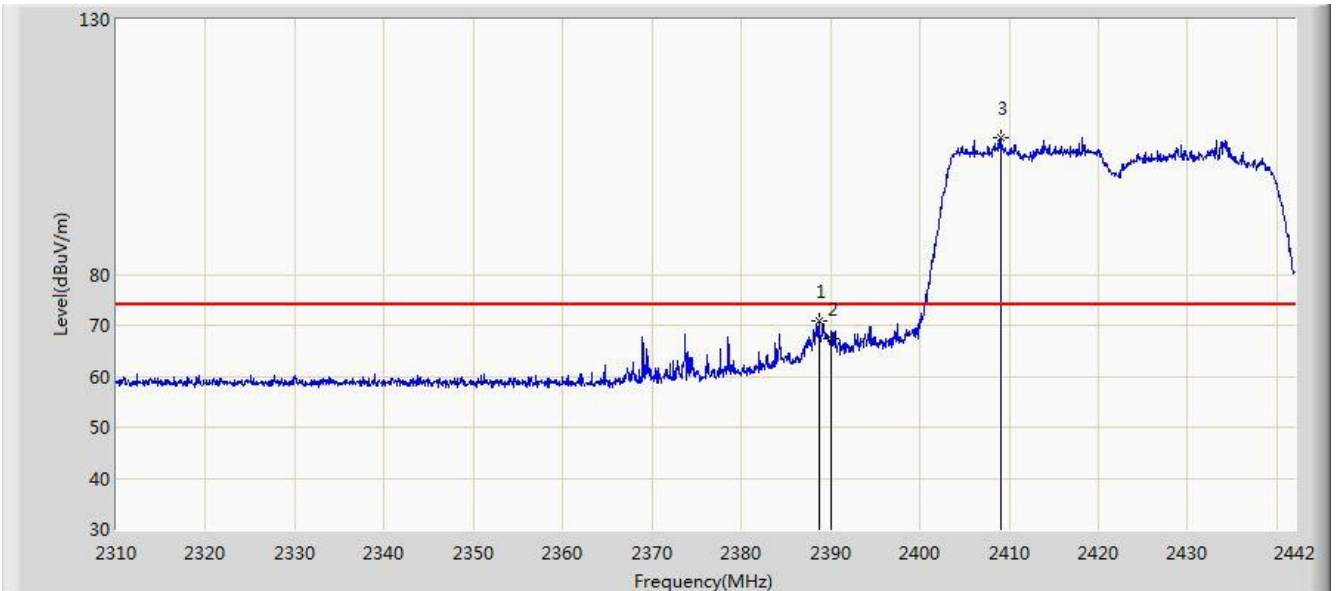


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	51.153	18.599	-2.847	54.000	32.554	AV
2			2414.808	97.921	65.399	N/A	N/A	32.522	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 13:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (Beam-Forming Mode)	

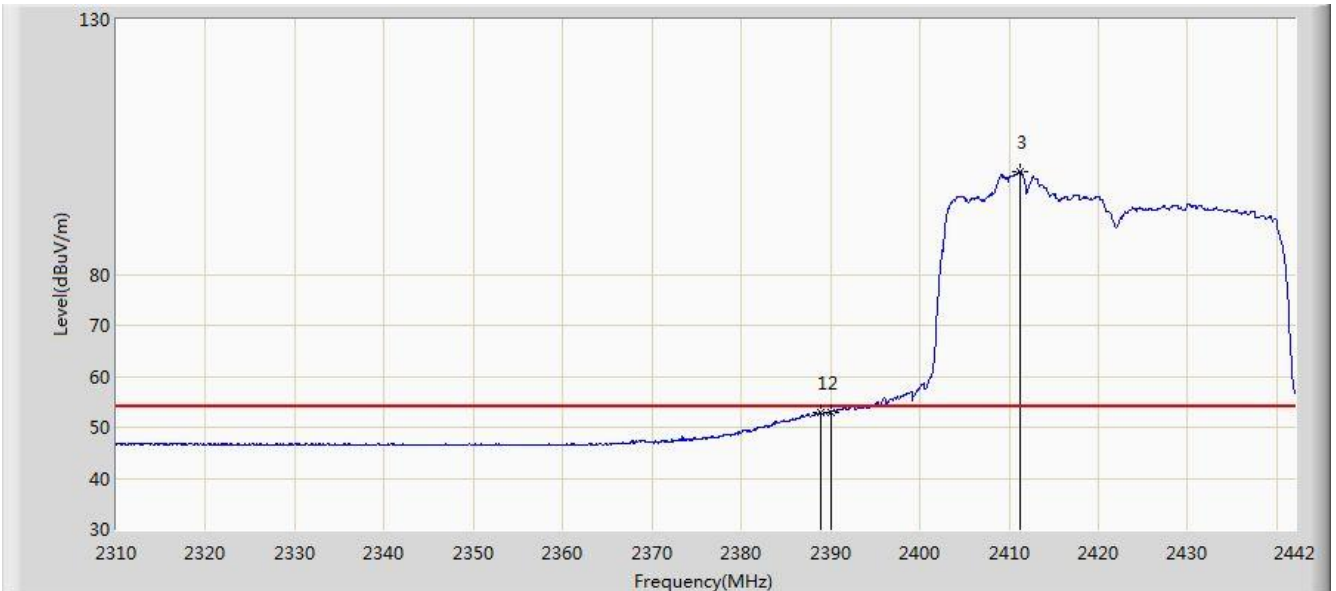


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.738	70.798	38.242	-3.202	74.000	32.557	PK
2			2390.000	67.479	34.925	-6.521	74.000	32.554	PK
3			2409.066	106.697	74.168	N/A	N/A	32.530	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 13:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0 + 1 (Beam-Forming Mode)	

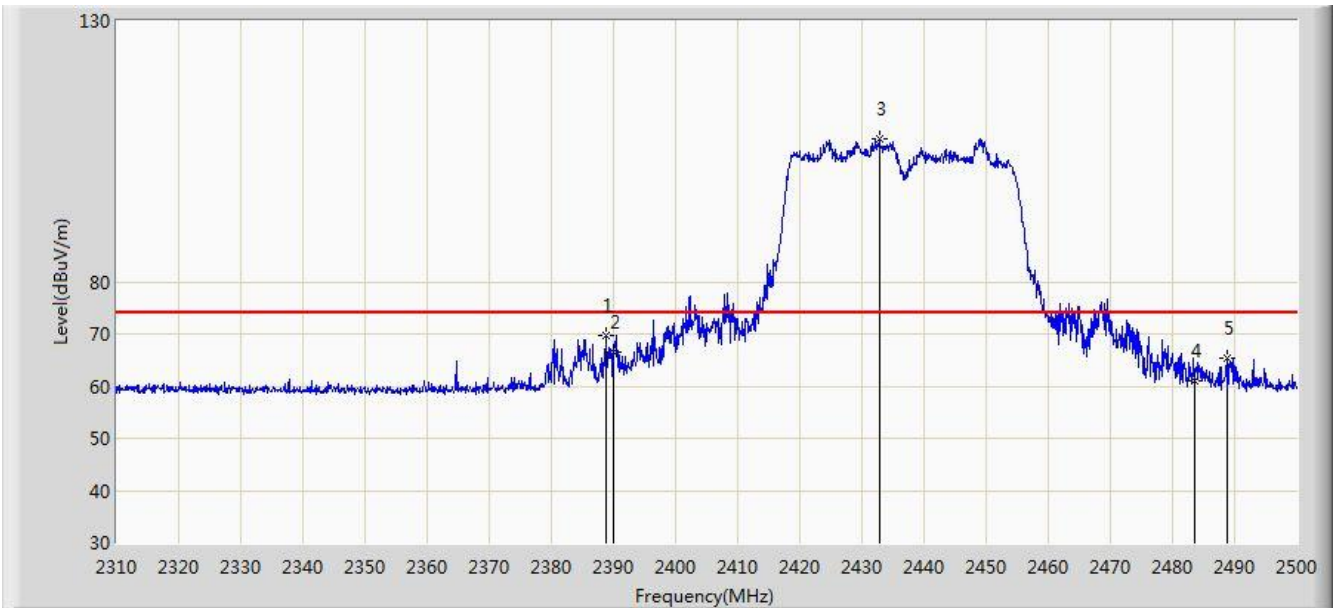


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.936	52.997	20.441	-1.003	54.000	32.556	AV
2			2390.000	52.947	20.393	-1.053	54.000	32.554	AV
3			2411.310	100.150	67.624	N/A	N/A	32.526	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 18:17
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0 + 1 (Beam-Forming Mode)	

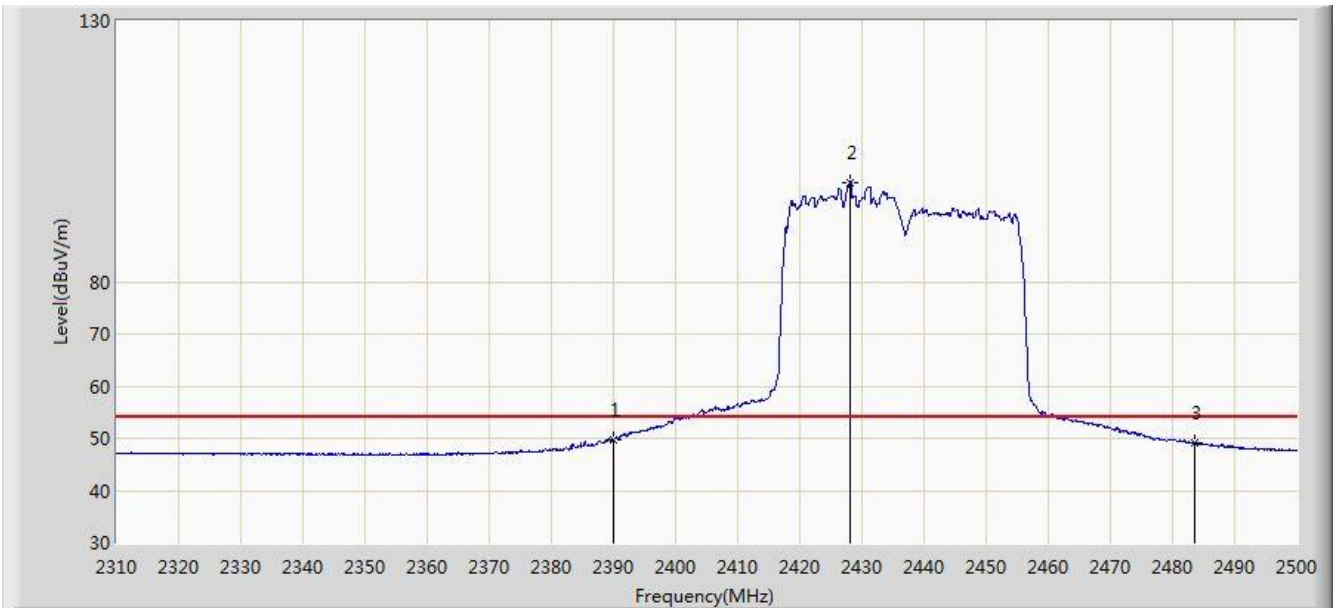


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.755	69.809	37.253	-4.191	74.000	32.557	PK
2			2390.000	66.537	33.983	-7.463	74.000	32.554	PK
3		*	2432.740	107.447	74.946	N/A	N/A	32.501	PK
4			2483.500	61.097	28.516	-12.903	74.000	32.580	PK
5			2488.695	65.453	32.857	-8.547	74.000	32.596	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 18:20
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0 + 1 (Beam-Forming Mode)	

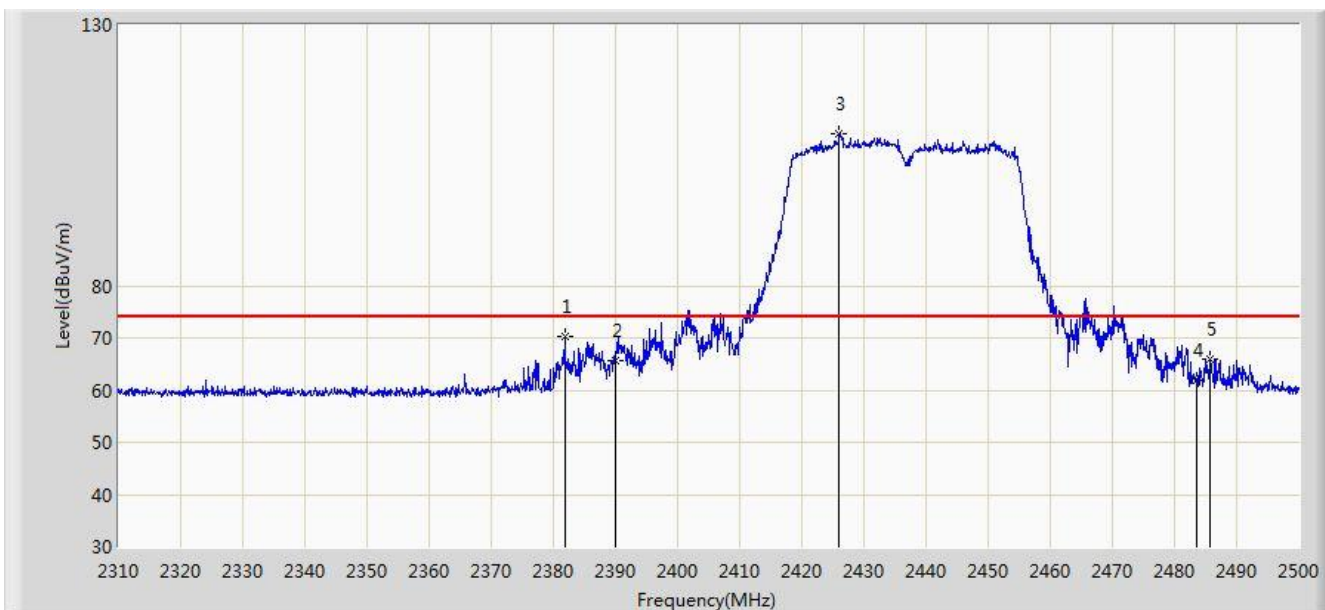


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.806	17.252	-4.194	54.000	32.554	AV
2		*	2428.085	99.127	66.621	N/A	N/A	32.507	AV
3			2483.500	49.026	16.445	-4.974	54.000	32.580	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 18:12
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0 + 1 (Beam-Forming Mode)	

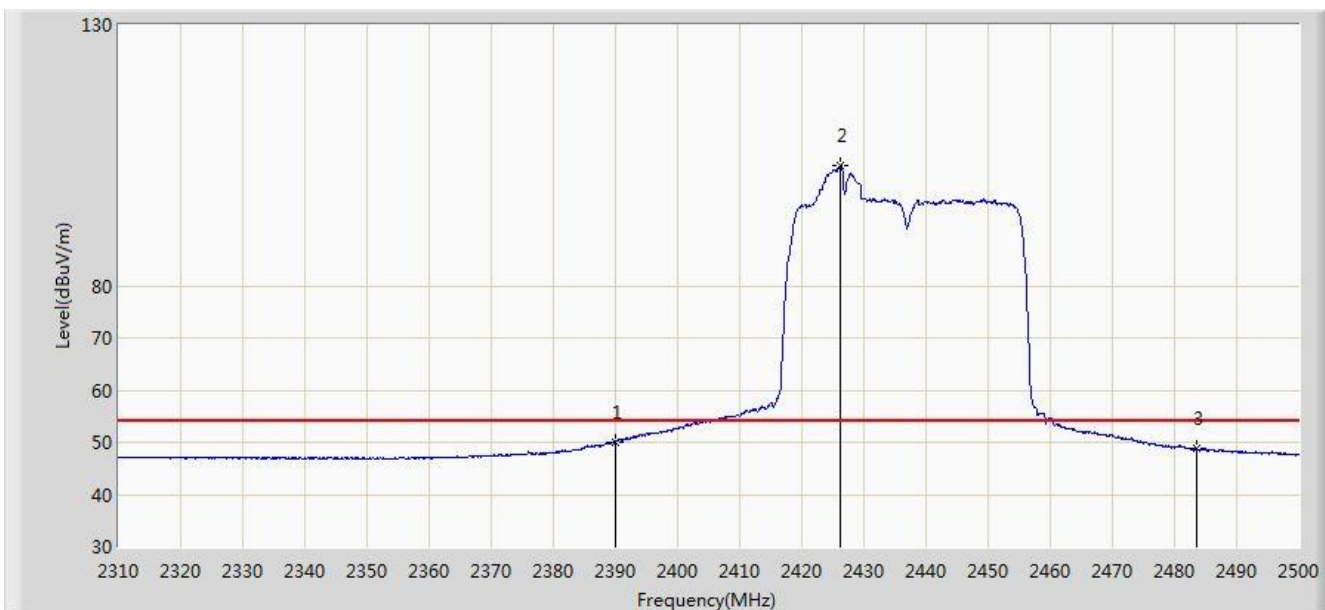


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2381.820	70.325	37.759	-3.675	74.000	32.566	PK
2			2390.000	65.523	32.969	-8.477	74.000	32.554	PK
3		*	2425.995	109.127	76.618	N/A	N/A	32.509	PK
4			2483.500	61.794	29.213	-12.206	74.000	32.580	PK
5			2485.750	65.982	33.395	-8.018	74.000	32.587	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 18:15
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0 + 1 (Beam-Forming Mode)	

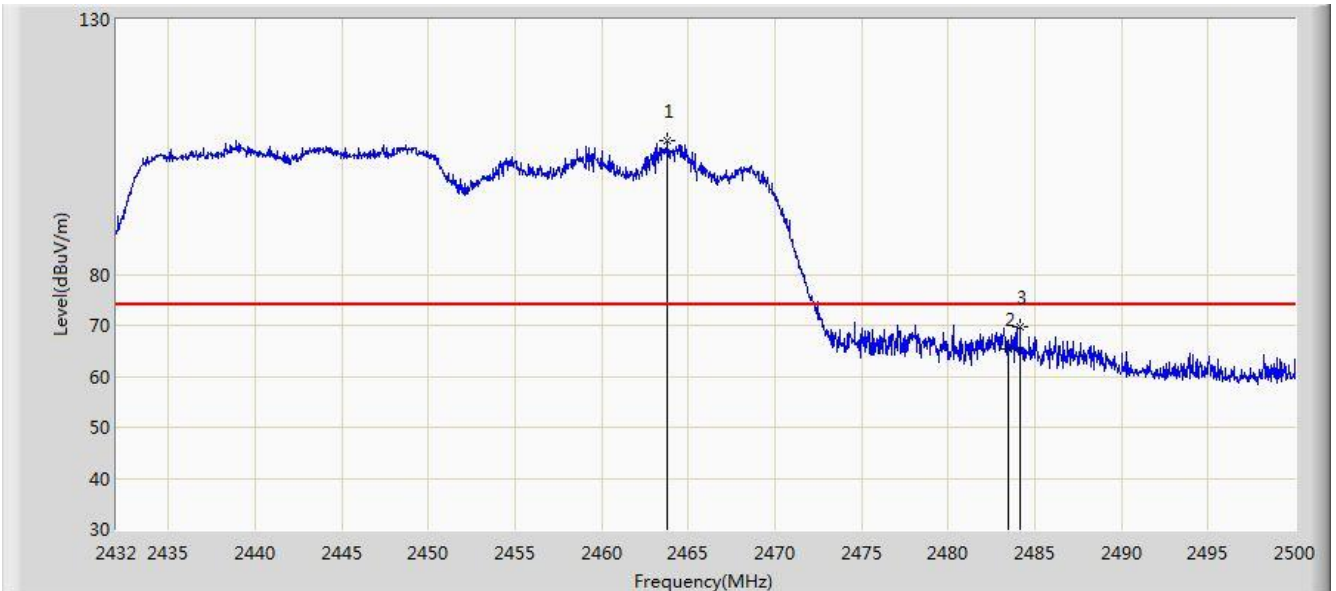


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	50.080	17.526	-3.920	54.000	32.554	AV
2		*	2426.280	103.098	70.589	N/A	N/A	32.508	AV
3			2483.500	48.955	16.374	-5.045	54.000	32.580	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 14:15
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (Beam-Forming Mode)	

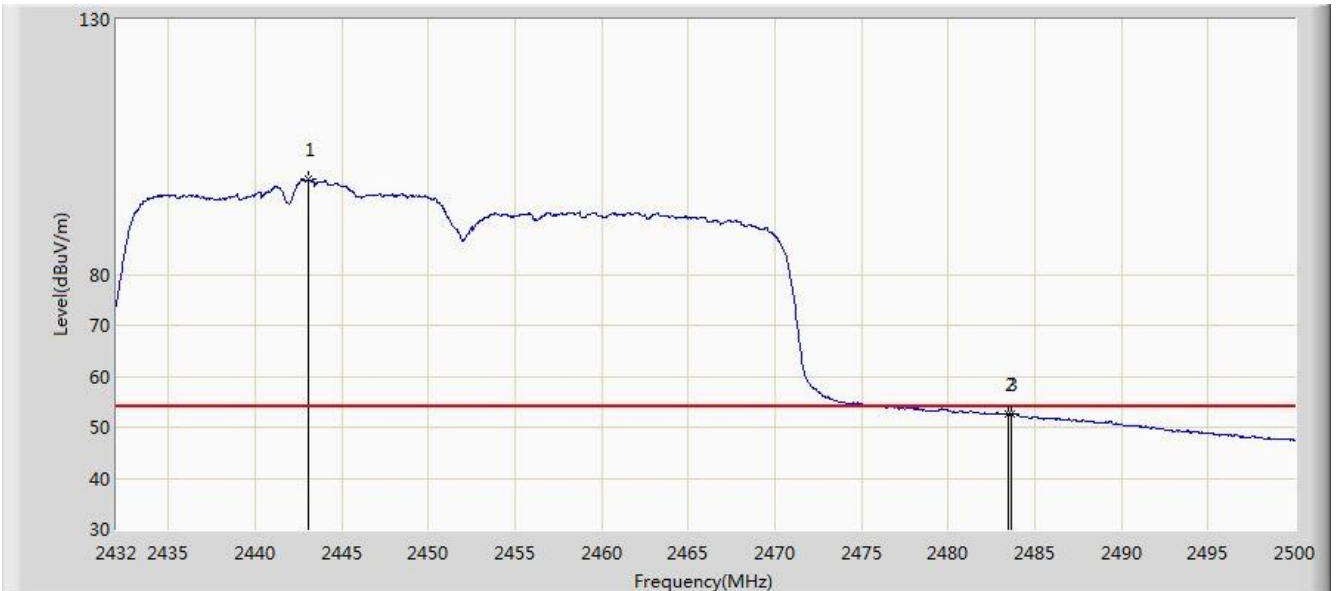


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2463.790	106.193	73.671	N/A	N/A	32.521	PK
2			2483.500	65.385	32.804	-8.615	74.000	32.580	PK
3			2484.156	69.576	36.993	-4.424	74.000	32.582	PK

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 14:13
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (Beam-Forming Mode)	

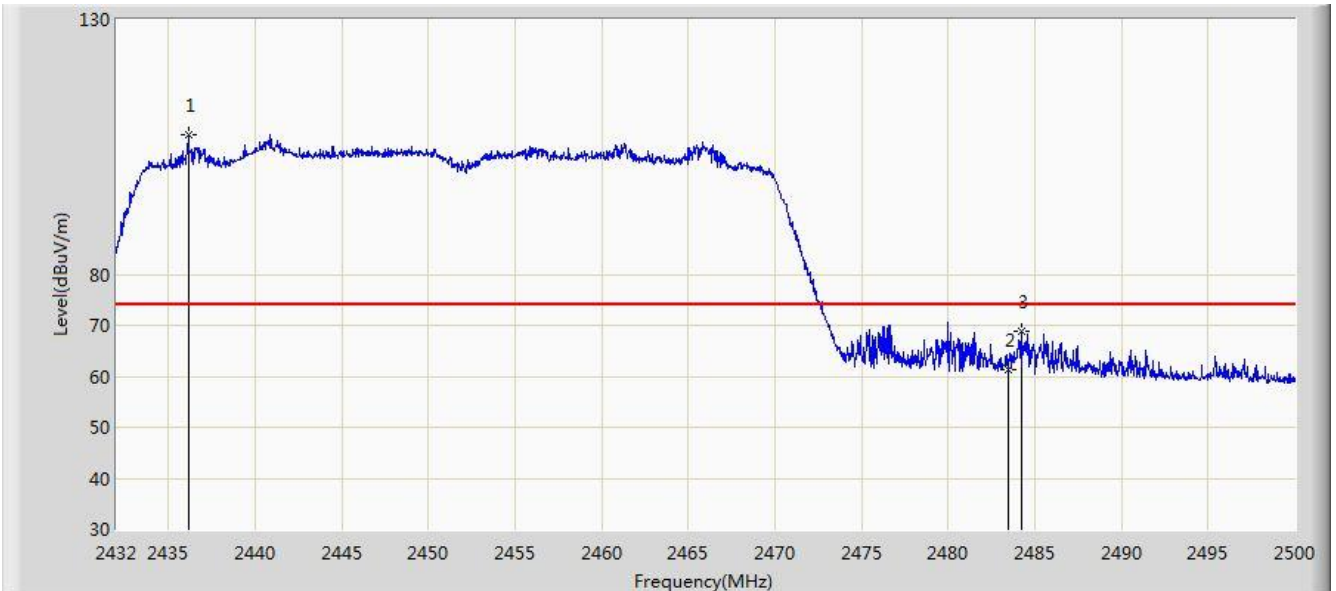


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2443.118	98.603	66.114	N/A	N/A	32.489	AV
2			2483.500	52.599	20.018	-1.401	54.000	32.580	AV
3			2483.612	52.598	20.017	-1.402	54.000	32.581	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 14:20
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (Beam-Forming Mode)	

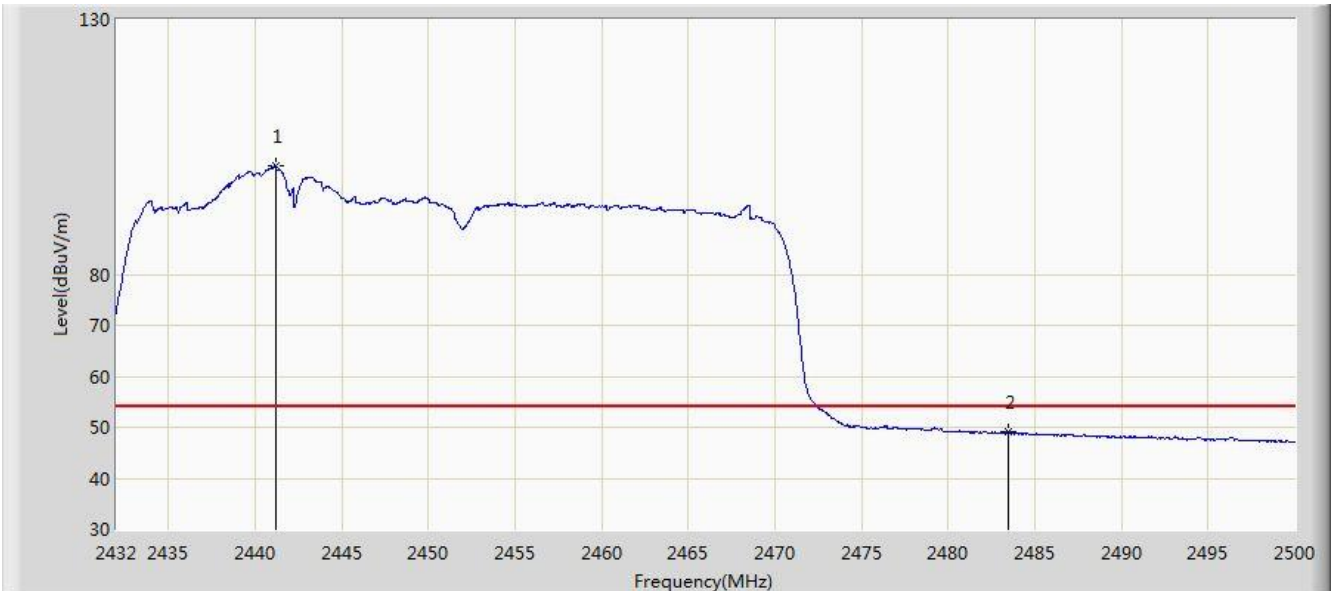


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2436.148	107.291	74.794	N/A	N/A	32.497	PK
2			2483.500	61.297	28.716	-12.703	74.000	32.580	PK
3			2484.224	68.874	36.291	-5.126	74.000	32.583	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2017/10/19 - 14:24
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 110V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0 + 1 (Beam-Forming Mode)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2441.180	101.268	68.777	N/A	N/A	32.491	AV
2			2483.500	49.019	16.438	-4.981	54.000	32.580	AV

Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

5.7. 佔用頻道寬度

5.7.1. 適用標準

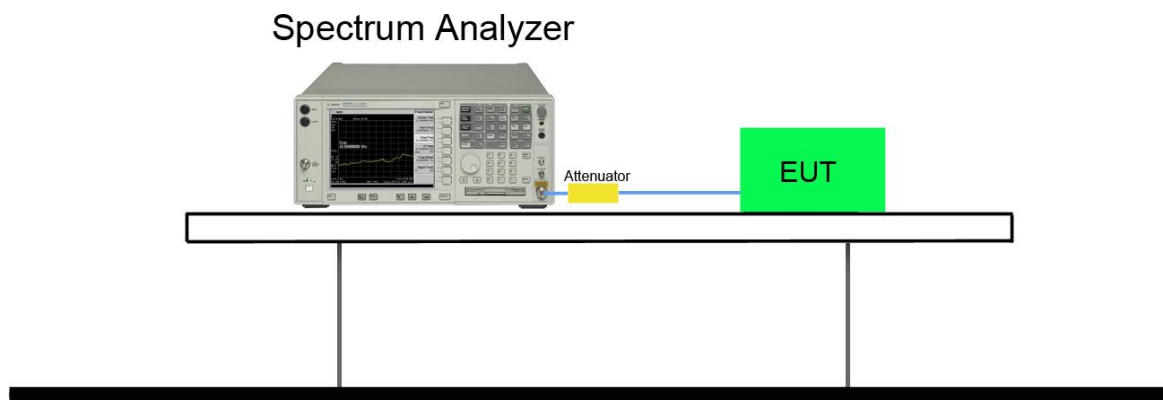
依據國家通訊傳播委員會低功率射頻電機技術規範之第 3.10.1.6(2)(A)節之要求，6dB 頻寬至少應有 500kHz。

5.7.2. 量測方法

待測物之天線埠經由適當之衰減直接連至頻譜分析儀 RF 輸入端，設定頻譜分析儀之解析度頻寬為 100kHz，視訊頻寬不小於解析度頻寬，頻率掃瞄範圍(SPAN)遠大於解析度頻寬。

待測物應在正常發射狀態下量測。

5.7.3. 測試架構圖



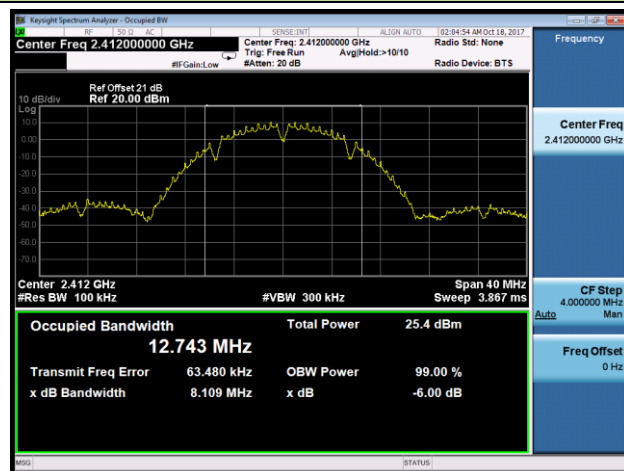
5.7.4. 佔用頻帶寬度測試結果

Product	ACCESS POINT	Temperature	23°C
Test Engineer	Kevin Ker	Relative Humidity	54%
Test Site	SR2	Test Date	2017/10/18

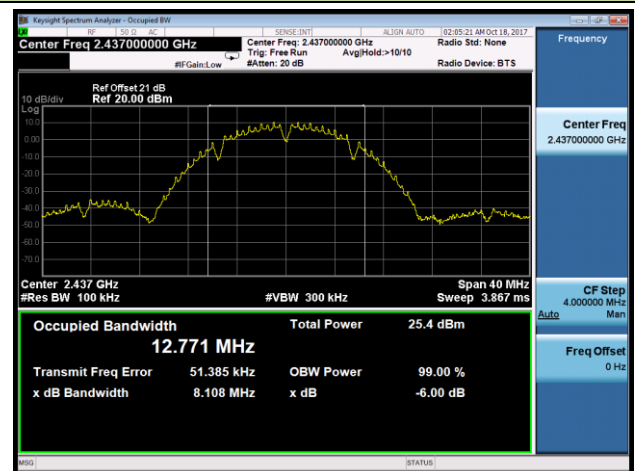
Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Result
Ant 1 / Ant 0 + 1						
802.11b	1Mbps	01	2412	8.11	≥ 0.5	Pass
802.11b	1Mbps	06	2437	8.11	≥ 0.5	Pass
802.11b	1Mbps	11	2462	8.11	≥ 0.5	Pass
802.11g	6Mbps	01	2412	16.39	≥ 0.5	Pass
802.11g	6Mbps	06	2437	16.37	≥ 0.5	Pass
802.11g	6Mbps	11	2462	16.38	≥ 0.5	Pass
802.11n-HT20	MCS0	01	2412	17.62	≥ 0.5	Pass
802.11n-HT20	MCS0	06	2437	17.60	≥ 0.5	Pass
802.11n-HT20	MCS0	11	2462	17.61	≥ 0.5	Pass
802.11n-HT40	MCS0	03	2422	35.29	≥ 0.5	Pass
802.11n-HT40	MCS0	06	2437	35.21	≥ 0.5	Pass
802.11n-HT40	MCS0	09	2452	35.18	≥ 0.5	Pass

802.11b 6dB Bandwidth - Ant 1 / Ant 0 + 1

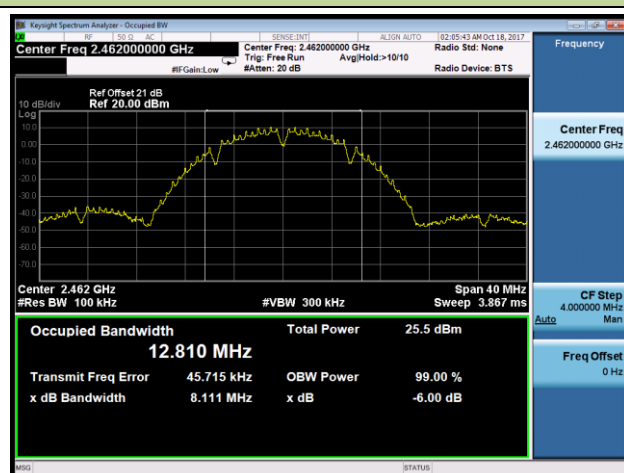
Channel 01 (2412MHz)



Channel 06 (2437MHz)

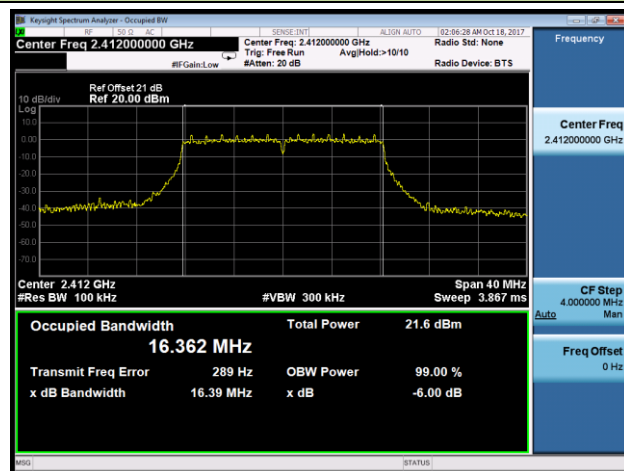


Channel 11 (2462MHz)

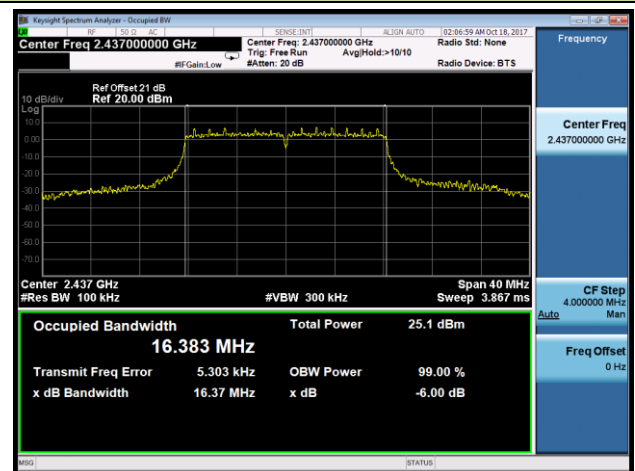


802.11g 6dB Bandwidth - Ant 1 / Ant 0 + 1

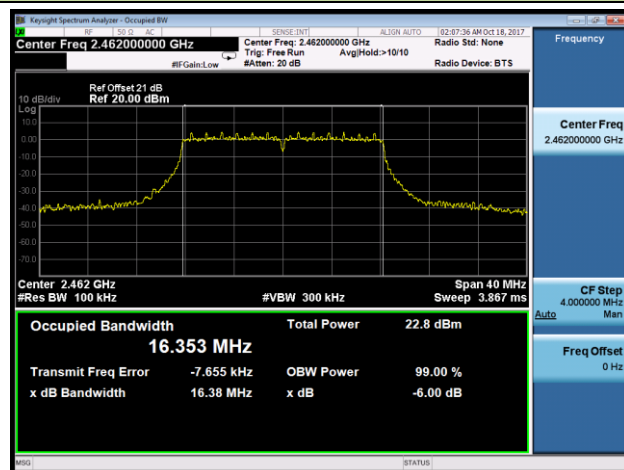
Channel 01 (2412MHz)



Channel 06 (2437MHz)

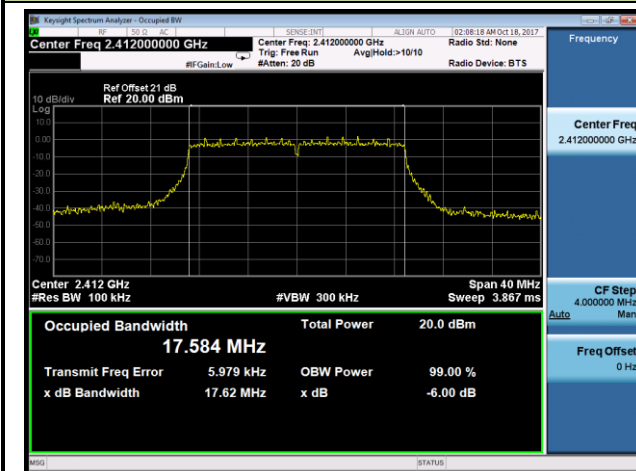


Channel 11 (2462MHz)

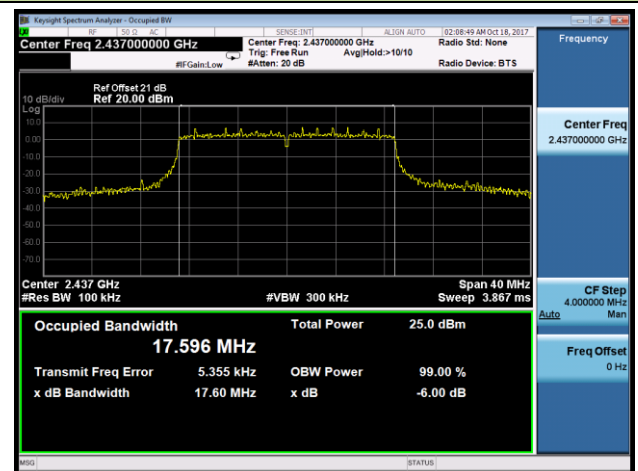


802.11n-HT20 6dB Bandwidth - Ant 1 / Ant 0 + 1

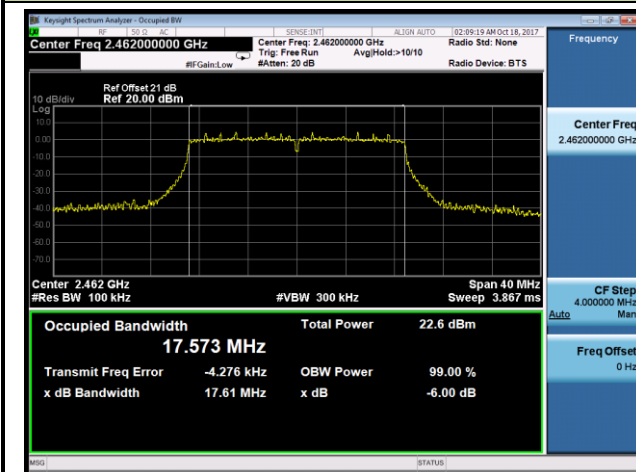
Channel 01 (2412MHz)



Channel 06 (2437MHz)

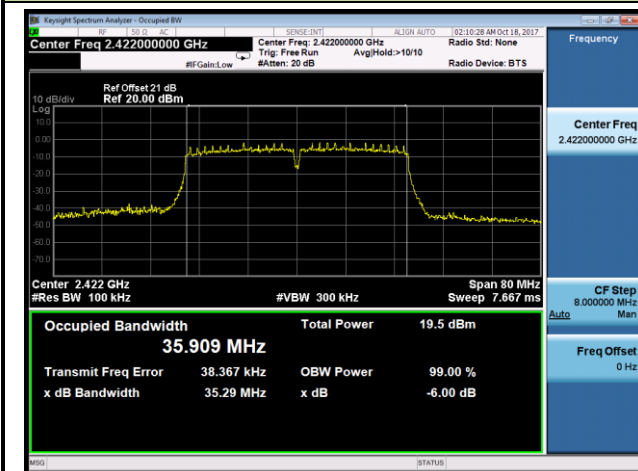


Channel 11 (2462MHz)

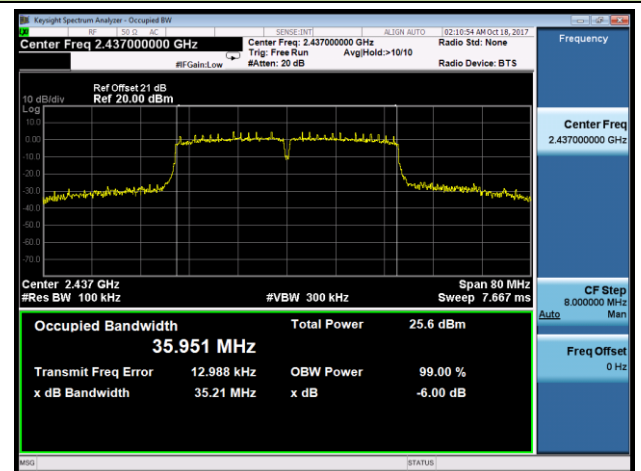


802.11n-HT40 6dB Bandwidth - Ant 1 / Ant 0 + 1

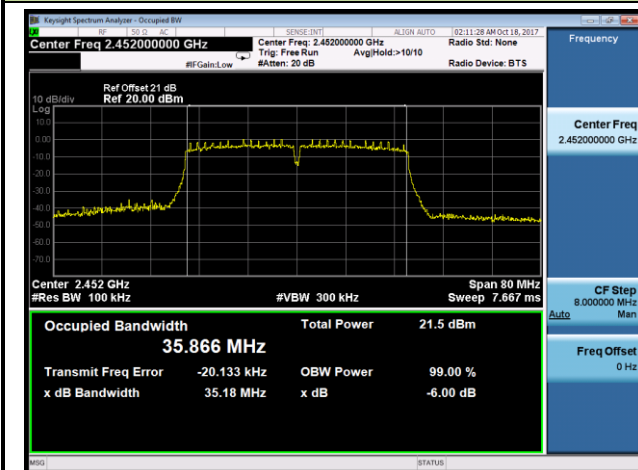
Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



5.8. 發射電功率密度

5.8.1. 適用標準

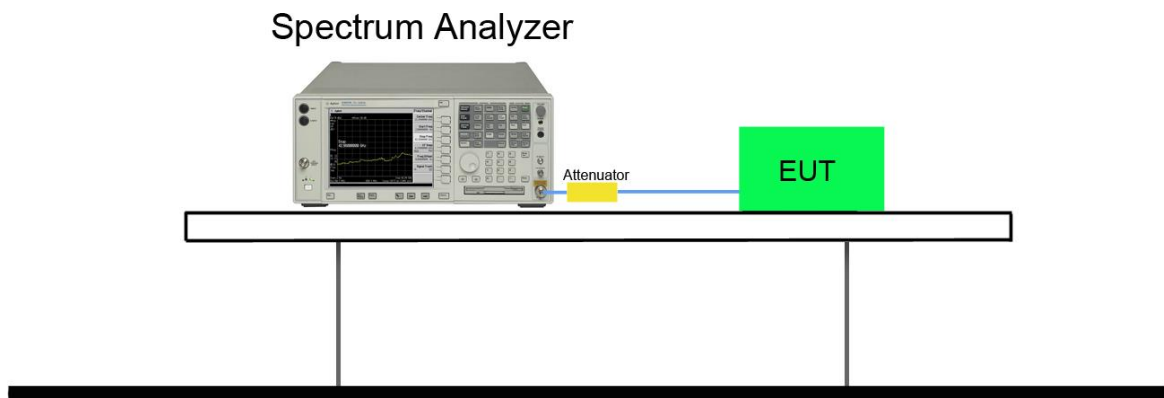
依據國家通訊傳播委員會低功率射頻電機技術規範之第 3.10.1.6(2)(B)節，在使用頻率範圍之任意 3 千赫(kHz)頻寬內，由發射機傳導至天線之峰值發射電功率密度在任意期間內，皆不得大於 8dBm。

5.8.2. 量測方法

待測物之天線埠經由適當之衰減直接連至頻譜分析儀 RF 輸入端。找出發射峰值並擴展於通帶內，設定頻譜分析儀之解析度頻寬為 3kHz，視訊頻寬大於解析度頻寬，掃瞄時間為頻率掃瞄範圍除以 3kHz。
($\text{SWEEP TIME} = \text{SPAN}/3\text{kHz}$)。

待測物應在正常發射狀態下量測。

5.8.3. 測試架構圖



5.8.4. 功率密度量測結果

Product	ACCESS POINT	Temperature	23°C
Test Engineer	Kevin Ker	Relative Humidity	54%
Test Site	SR2	Test Date	2017/11/03
Test Item	Power Spectral Density		

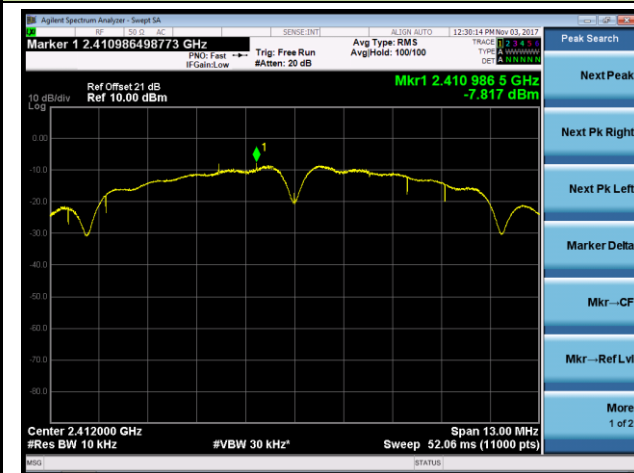
Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 AVGPPSD (dBm / 10kHz)	Ant 1 AVGPPSD (dBm / 10kHz)	Duty Cycle (%)	Constant Factor	Total AVGPPSD (dBm / 3kHz)	Limit (dBm / 3kHz)	Result
Ant 0 + 1 (CDD Mode)										
11b	1Mbps	1	2412	-7.82	-7.98	98.80	-5.23	-10.12	≤ 8.00	Pass
11b	1Mbps	6	2437	-6.80	-7.69	98.80	-5.23	-9.44	≤ 8.00	Pass
11b	1Mbps	11	2462	-7.21	-7.59	98.80	-5.23	-9.62	≤ 8.00	Pass
11g	6Mbps	1	2412	-14.28	-14.72	98.04	-5.23	-16.71	≤ 8.00	Pass
11g	6Mbps	6	2437	-10.85	-11.15	98.04	-5.23	-13.22	≤ 8.00	Pass
11g	6Mbps	11	2462	-13.19	-13.27	98.04	-5.23	-15.45	≤ 8.00	Pass
11n-HT20	MCS0	1	2412	-15.33	-15.50	98.03	-5.23	-17.63	≤ 8.00	Pass
11n-HT20	MCS0	6	2437	-10.64	-10.09	98.03	-5.23	-12.58	≤ 8.00	Pass
11n-HT20	MCS0	11	2462	-12.81	-13.33	98.03	-5.23	-15.28	≤ 8.00	Pass
11n-HT40	MCS0	3	2422	-19.71	-19.48	95.22	-5.23	-21.60	≤ 8.00	Pass
11n-HT40	MCS0	6	2437	-15.92	-15.90	95.22	-5.23	-17.92	≤ 8.00	Pass
11n-HT40	MCS0	9	2452	-17.62	-17.35	95.22	-5.23	-19.49	≤ 8.00	Pass
Ant 0 + 1 (Beam-Forming Mode)										
11n-HT20	MCS0	1	2412	-11.57	-11.54	98.03	-5.23	-13.78	≤ 8.00	Pass
11n-HT20	MCS0	6	2437	-9.95	-9.54	98.03	-5.23	-11.96	≤ 8.00	Pass
11n-HT20	MCS0	11	2462	-10.74	-10.11	98.03	-5.23	-12.63	≤ 8.00	Pass
11n-HT40	MCS0	3	2422	-17.23	-16.70	95.22	-5.23	-18.96	≤ 8.00	Pass
11n-HT40	MCS0	6	2437	-14.94	-14.71	95.22	-5.23	-16.83	≤ 8.00	Pass
11n-HT40	MCS0	9	2452	-16.66	-16.62	95.22	-5.23	-18.64	≤ 8.00	Pass

Note 1: When EUT duty cycle ≥ 98%, Total AVGPPSD = $10 \cdot \log \{10^{(\text{Ant 0 AVGPPSD}/10)} + 10^{(\text{Ant 1 AVGPPSD}/10)}\} + \text{Constant Factor}$.

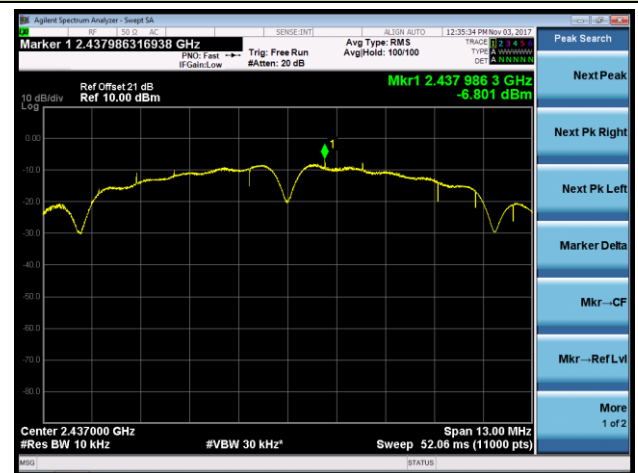
Note 2: When EUT duty cycle < 98%, Total AVGPPSD = $10 \cdot \log \{10^{(\text{Ant 0 AVGPPSD}/10)} + 10^{(\text{Ant 1 AVGPPSD}/10)}\} + 10 \cdot \log (1/\text{duty cycle}) + \text{Constant Factor}$.

802.11b AVGPSPD - Ant 0 / Ant 0 + 1 (CDD Mode)

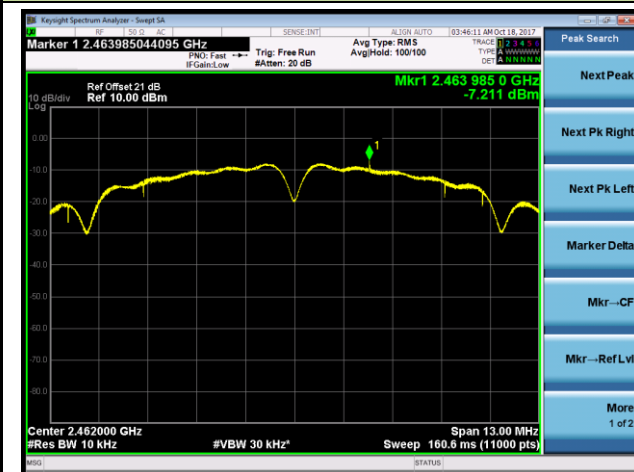
Channel 01 (2412MHz)



Channel 06 (2437MHz)

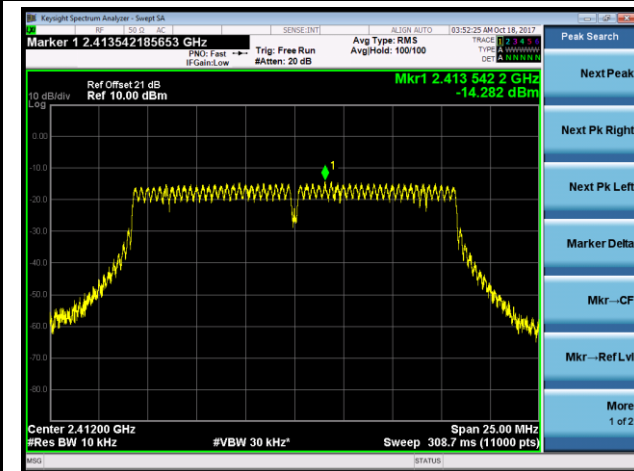


Channel 11 (2462MHz)

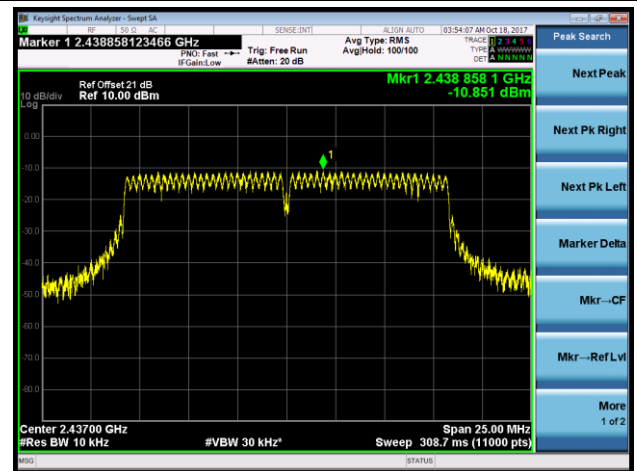


802.11g AVGPSPD - Ant 0 / Ant 0 + 1 (CDD Mode)

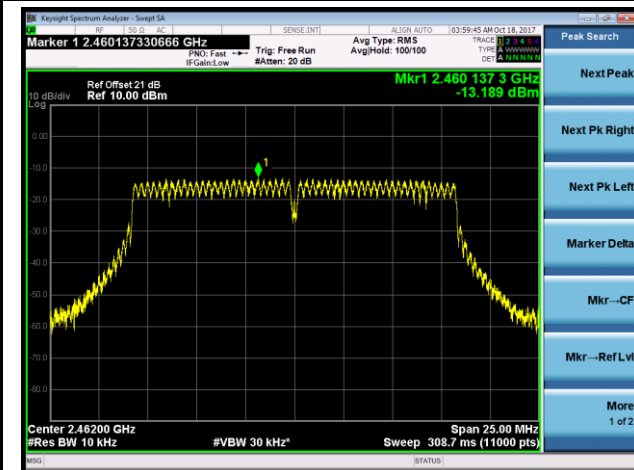
Channel 01 (2412MHz)



Channel 06 (2437MHz)

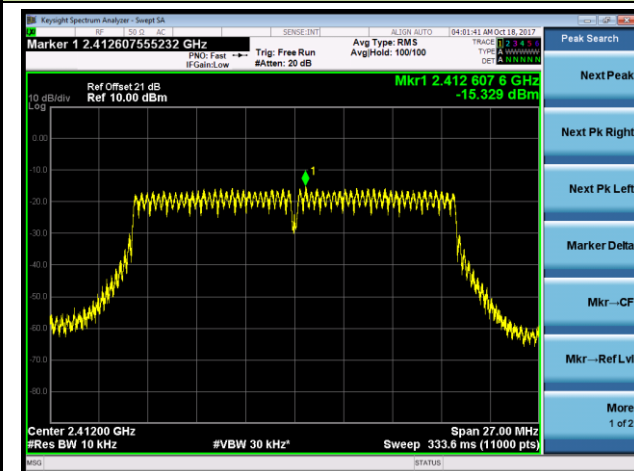


Channel 11 (2462MHz)

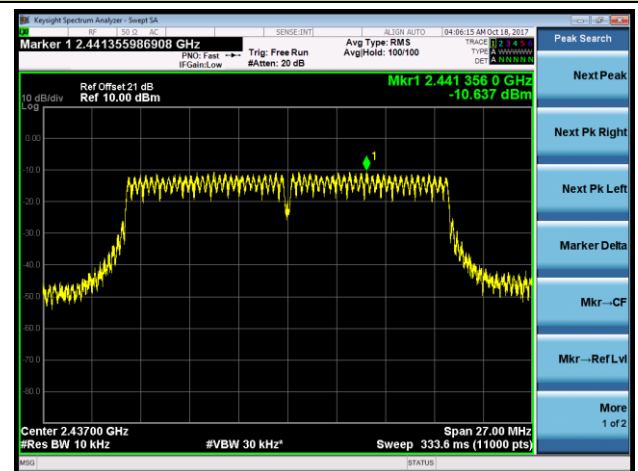


802.11n-HT20 AVGPSD - Ant 0 / Ant 0 + 1 (CDD Mode)

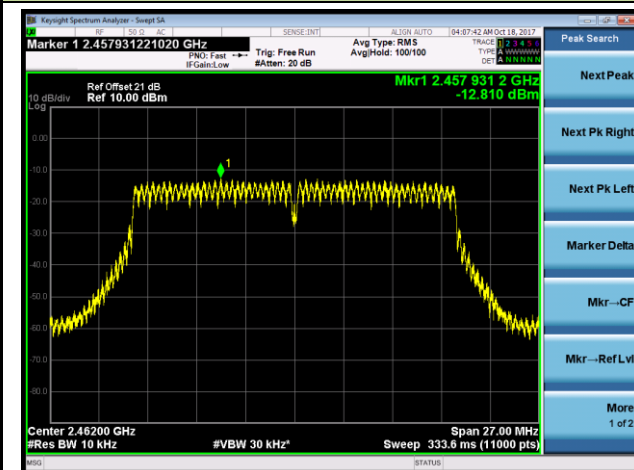
Channel 01 (2412MHz)



Channel 06 (2437MHz)

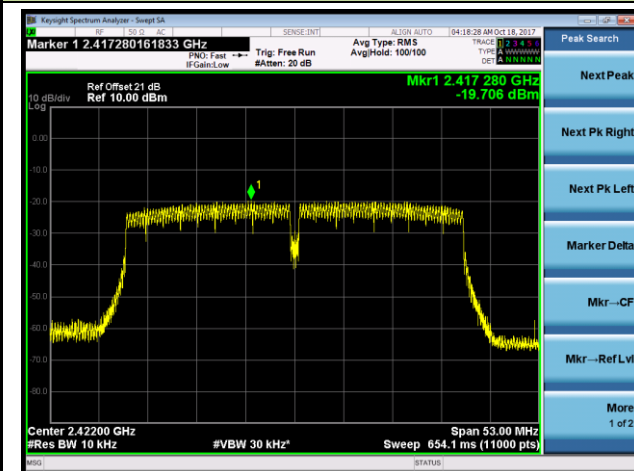


Channel 11 (2462MHz)

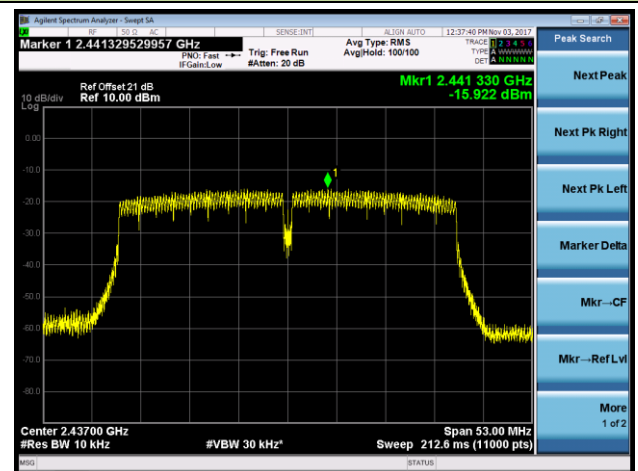


802.11n-HT40 AVGPSD - Ant 0 / Ant 0 + 1 (CDD Mode)

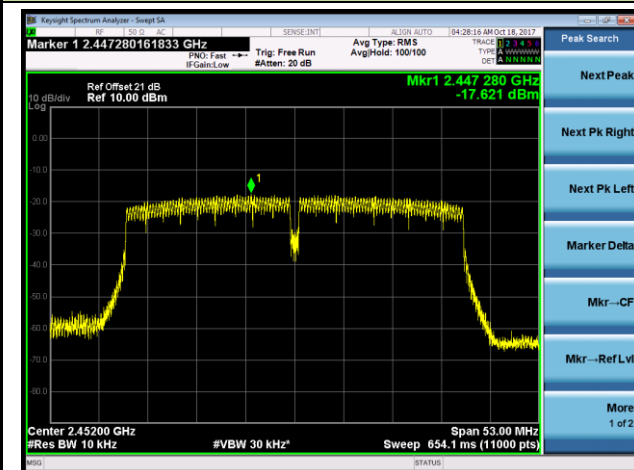
Channel 03 (2422MHz)



Channel 06 (2437MHz)

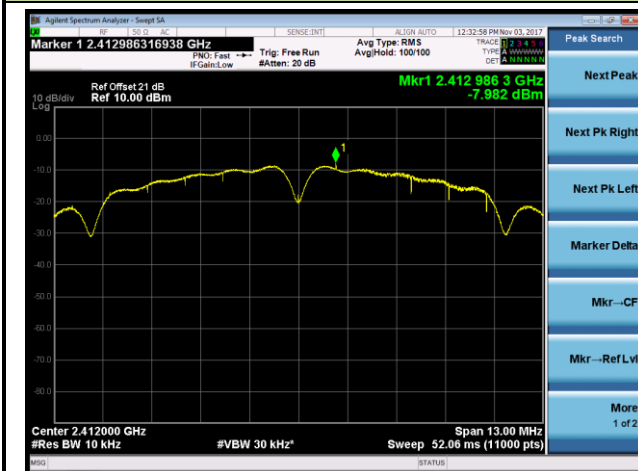


Channel 09 (2452MHz)

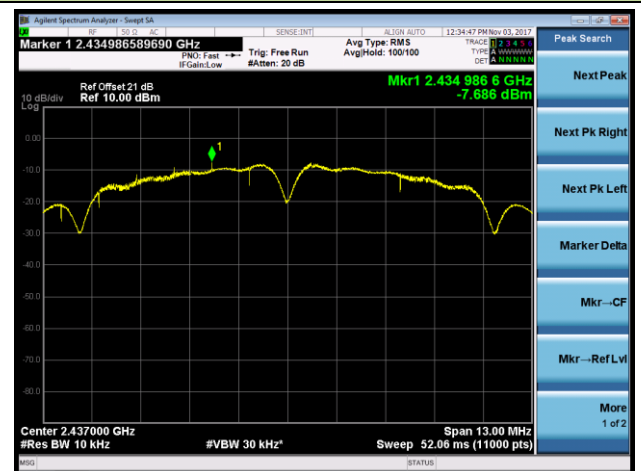


802.11b AVGPSPD - Ant 1 / Ant 0 + 1 (CDD Mode)

Channel 01 (2412MHz)



Channel 06 (2437MHz)

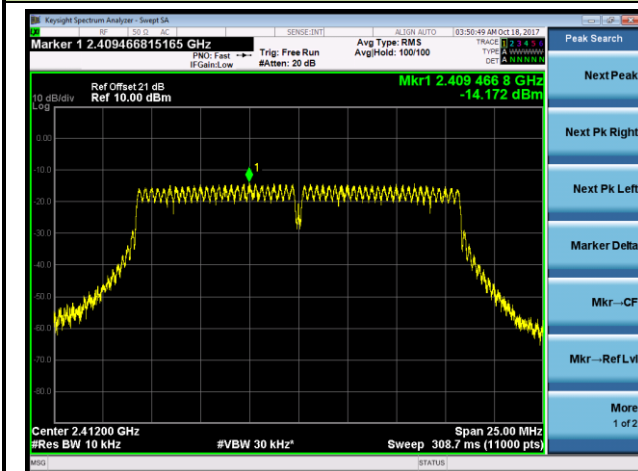


Channel 11 (2462MHz)

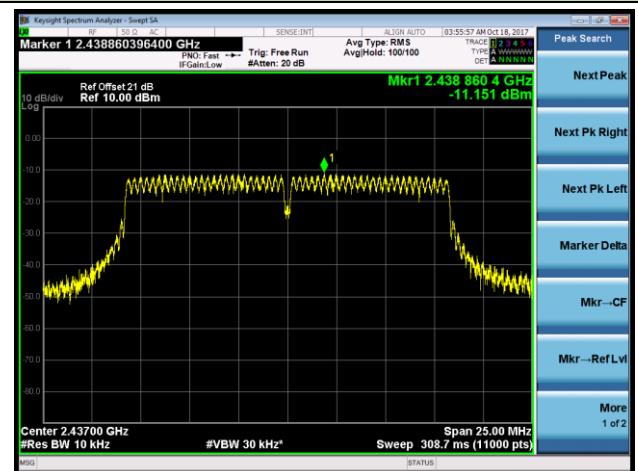


802.11g AVGPSPD - Ant 1 / Ant 0 + 1 (CDD Mode)

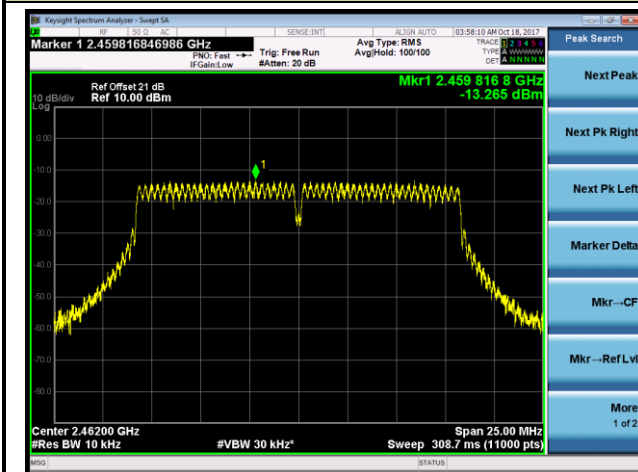
Channel 01 (2412MHz)



Channel 06 (2437MHz)

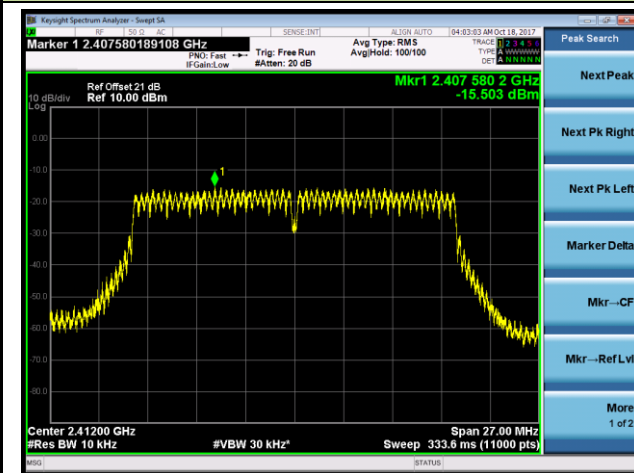


Channel 11 (2462MHz)

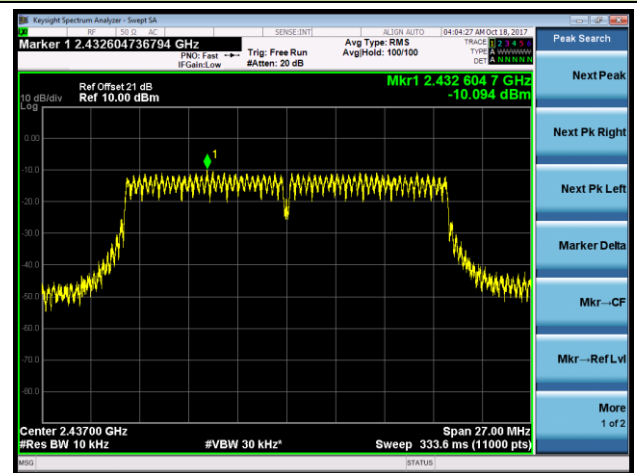


802.11n-HT20 AVGPSD - Ant 1 / Ant 0 + 1 (CDD Mode)

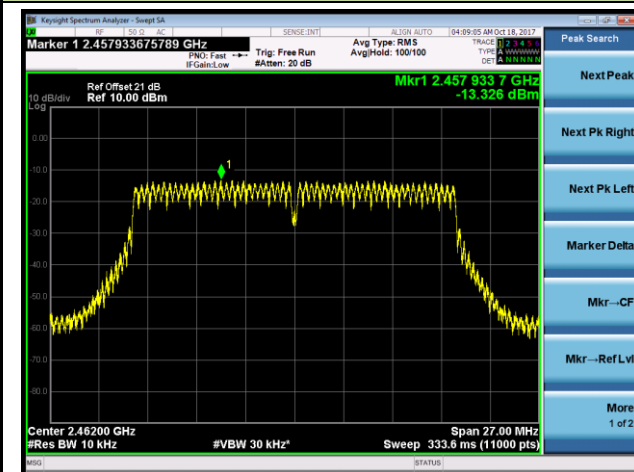
Channel 01 (2412MHz)



Channel 06 (2437MHz)

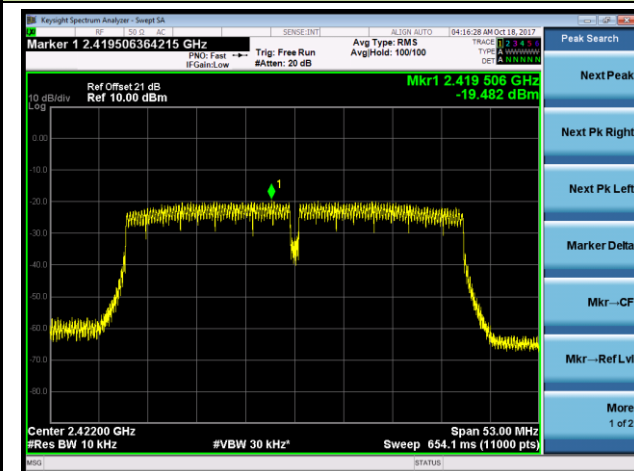


Channel 11 (2462MHz)

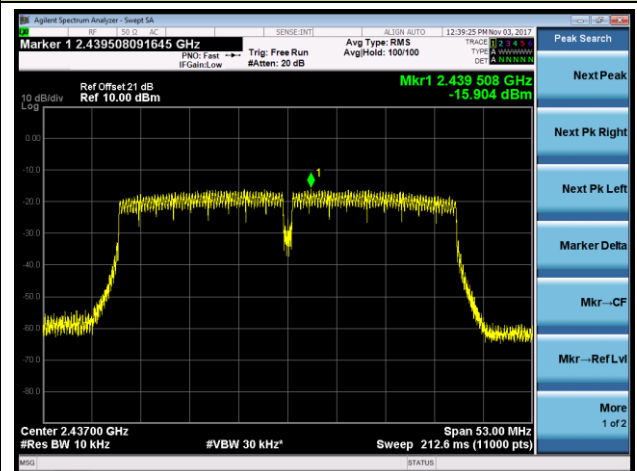


802.11n-HT40 AVGPSD - Ant 1 / Ant 0 + 1 (CDD Mode)

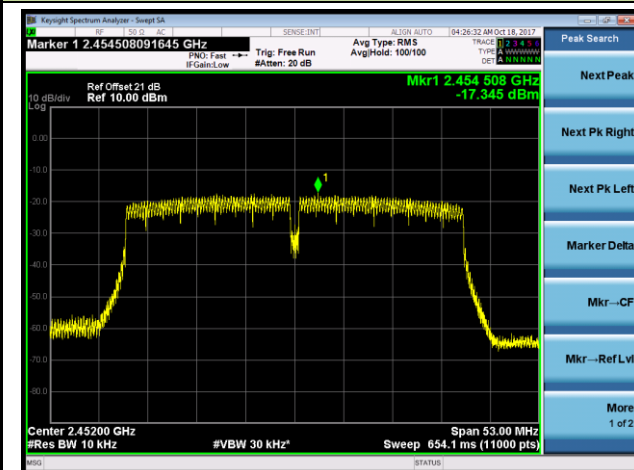
Channel 03 (2422MHz)



Channel 06 (2437MHz)

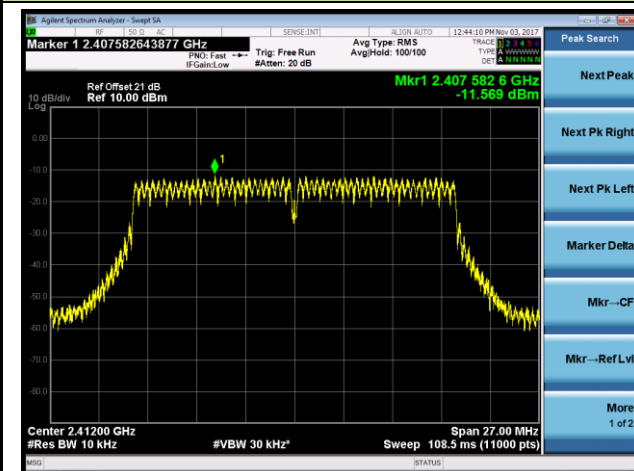


Channel 09 (2452MHz)

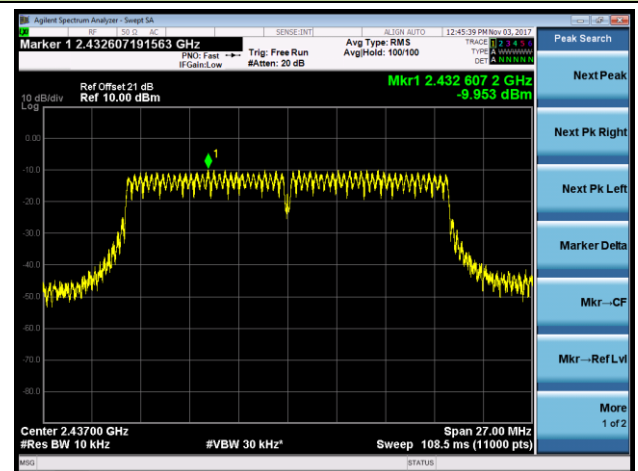


802.11n-HT20 AVGPSD - Ant 0 / Ant 0 + 1 (Beam-Forming Mode)

Channel 01 (2412MHz)



Channel 06 (2437MHz)



Channel 11 (2462MHz)

