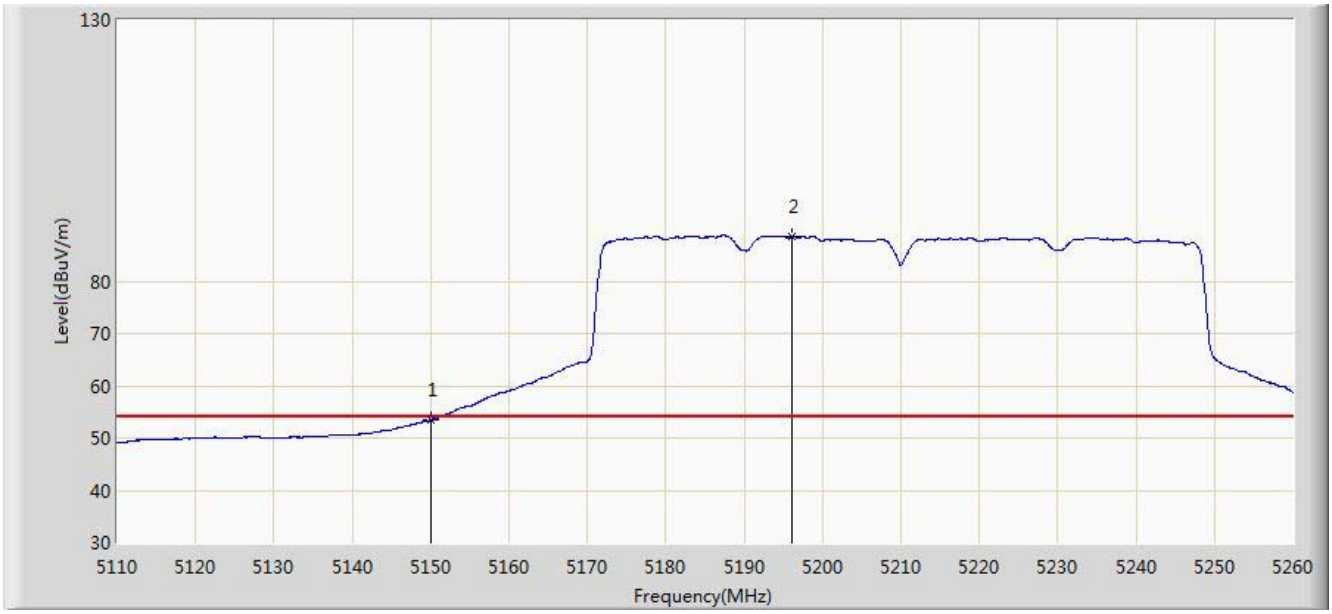
Engineer: Milo Li	
Site: AC1	Time: 2014/09/26 - 17:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Mode 6: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 0+1	



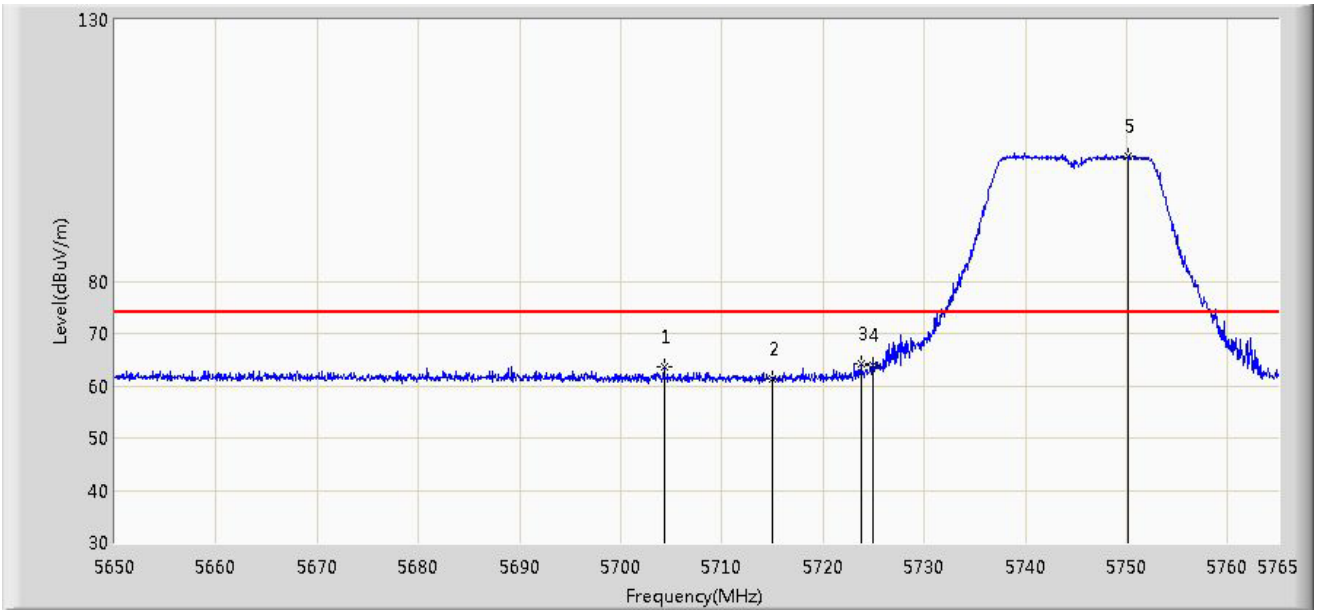
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.435	46.259	-0.565	54.000	7.176	AV
2		*	5196.025	88.516	81.560	N/A	N/A	6.956	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test by Panel Antenna – 7dBi

Site: AC1	Time: 2015/05/01 - 14:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0	

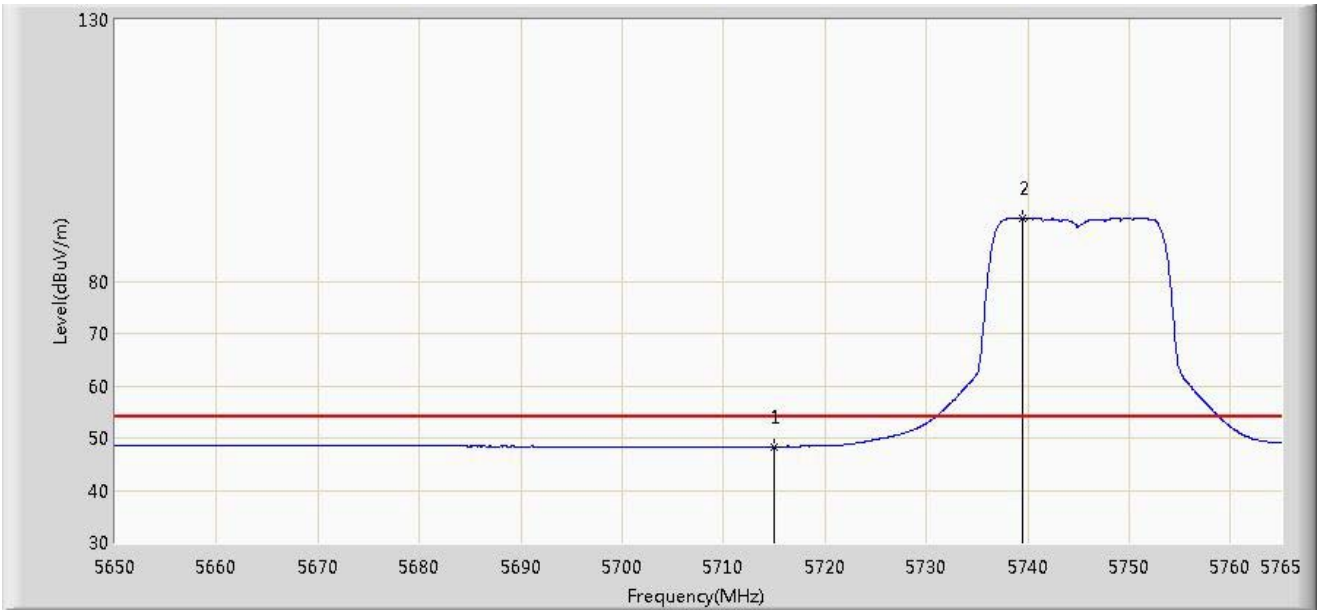


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5704.280	63.507	59.779	-10.493	74.000	3.728	PK
2			5715.000	61.300	57.539	-12.700	74.000	3.761	PK
3			5723.715	64.306	60.519	-13.894	78.200	3.786	PK
4			5725.000	63.778	59.987	-14.422	78.200	3.791	PK
5		*	5750.223	103.931	100.059	N/A	N/A	3.872	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0	

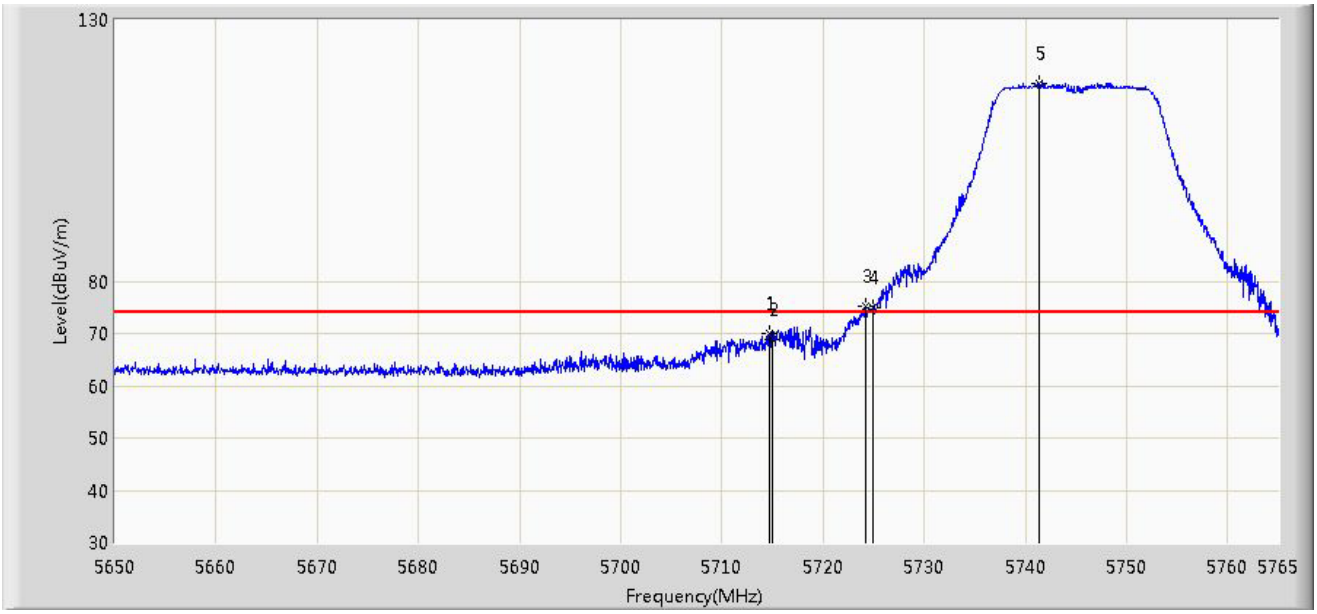


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.338	44.577	-5.662	54.000	3.761	AV
2		*	5739.527	92.116	88.280	N/A	N/A	3.835	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0	

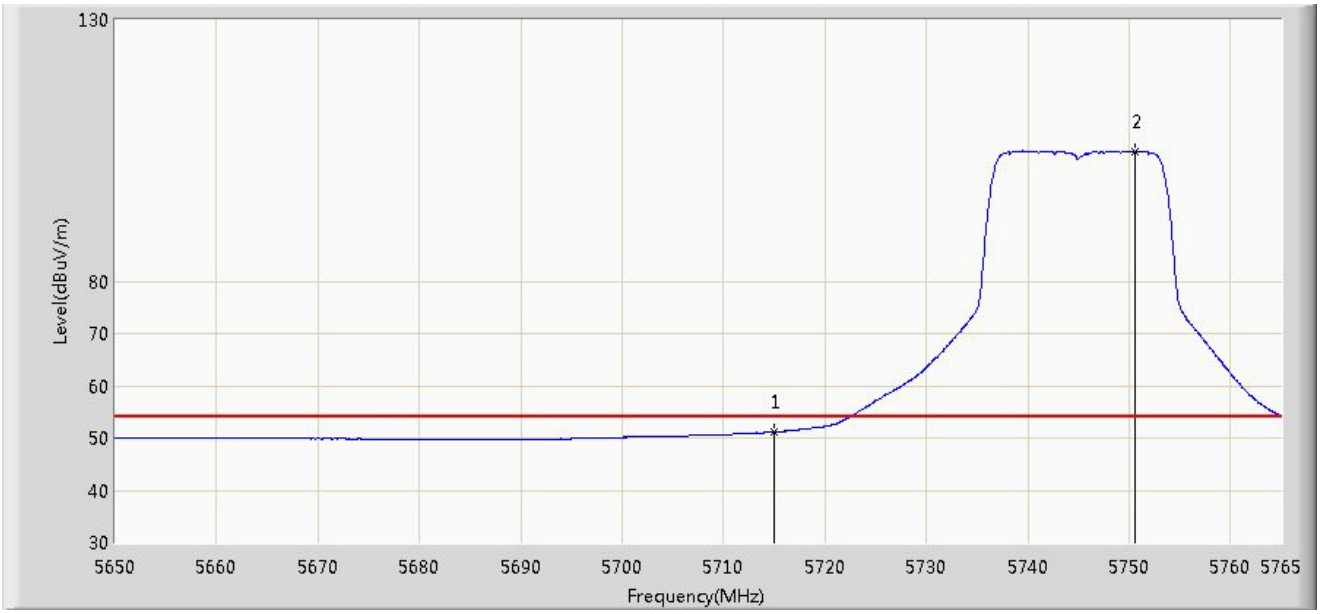


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.687	69.871	66.111	-4.129	74.000	3.760	PK
2			5715.000	68.858	65.097	-5.142	74.000	3.761	PK
3			5724.232	75.151	71.363	-3.049	78.200	3.789	PK
4			5725.000	74.822	71.031	-3.378	78.200	3.791	PK
5		*	5741.368	117.752	113.911	N/A	N/A	3.842	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0	

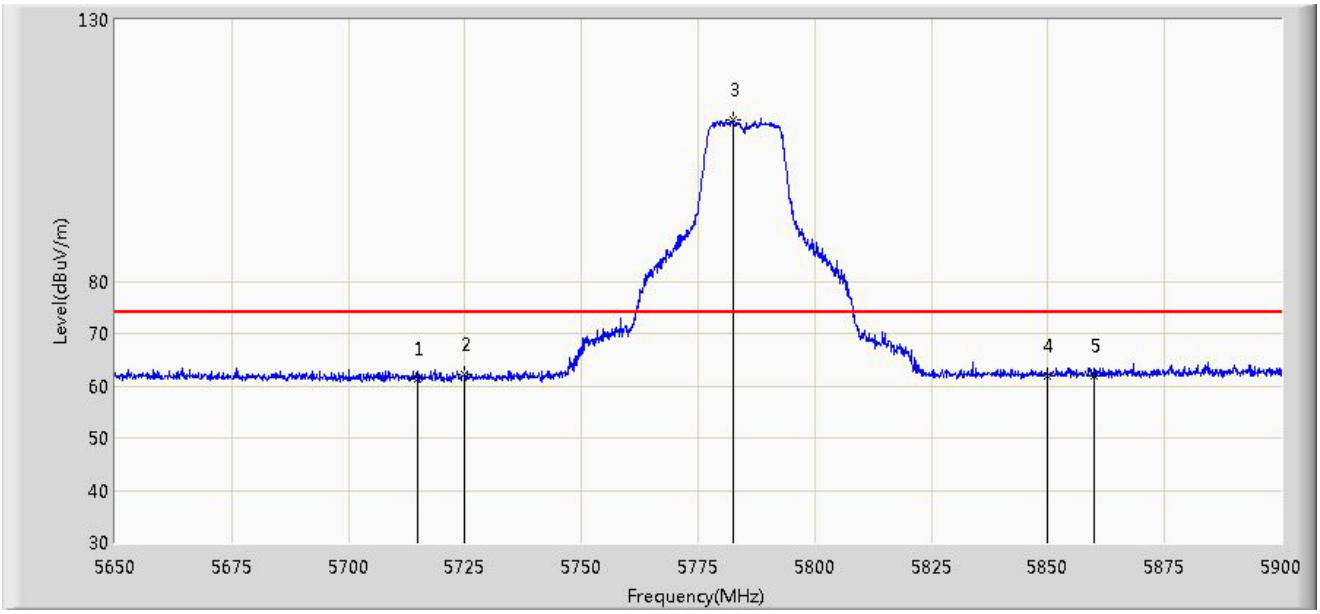


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.166	47.405	-2.834	54.000	3.761	AV
2		*	5750.625	104.799	100.925	N/A	N/A	3.873	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5785MHz Ant 0	

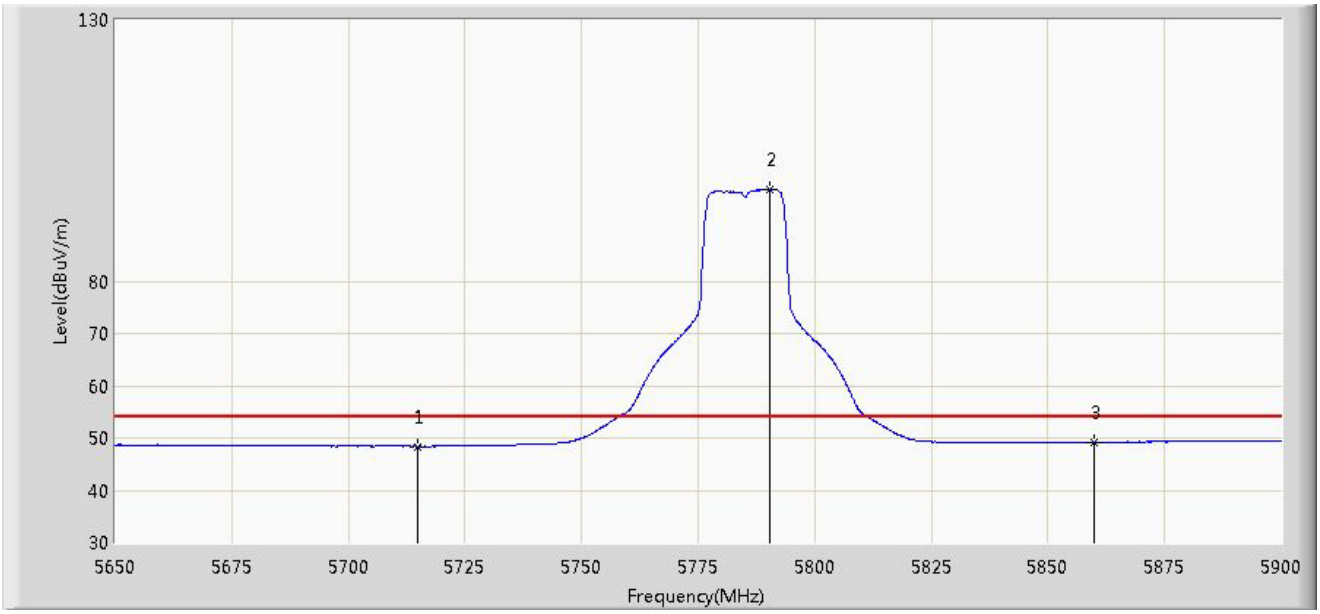


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.436	57.675	-12.564	74.000	3.761	PK
2			5725.000	62.039	58.248	-16.161	78.200	3.791	PK
3		*	5782.375	110.808	106.877	N/A	N/A	3.931	PK
4			5850.000	61.942	57.885	-16.258	78.200	4.058	PK
5			5860.000	61.960	57.897	-12.040	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5785MHz Ant 0	

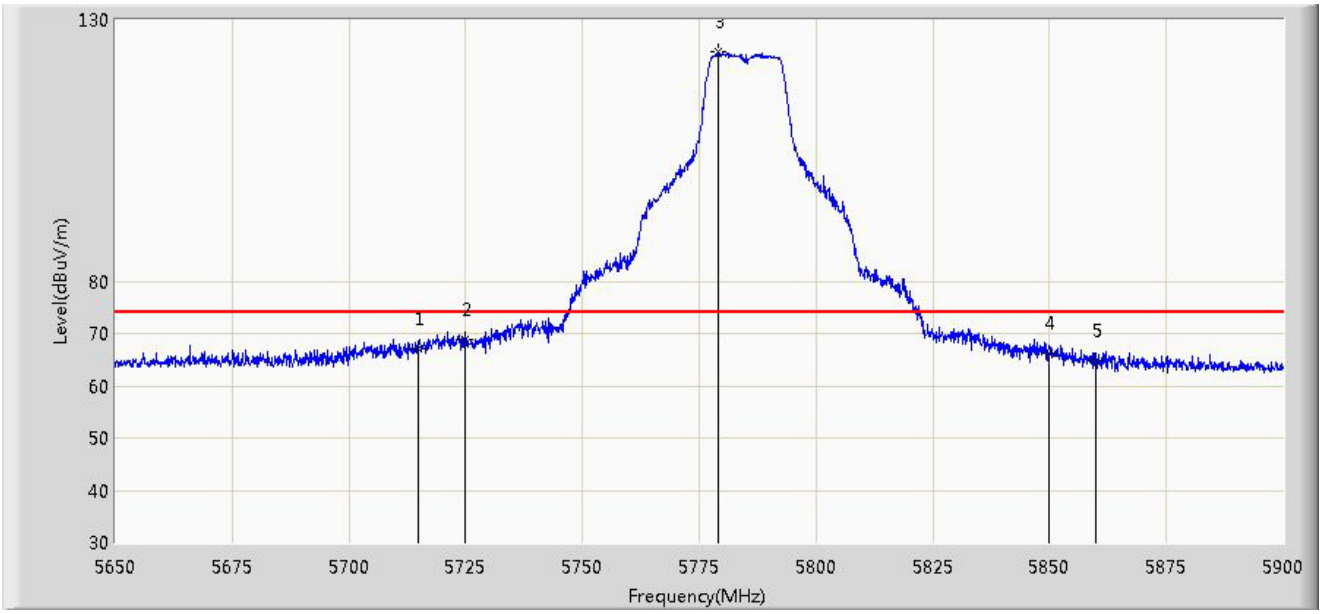


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.395	44.634	-5.605	54.000	3.761	AV
2		*	5790.250	97.592	93.646	N/A	N/A	3.946	AV
3			5860.000	49.211	45.148	-4.789	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5785MHz Ant 0	

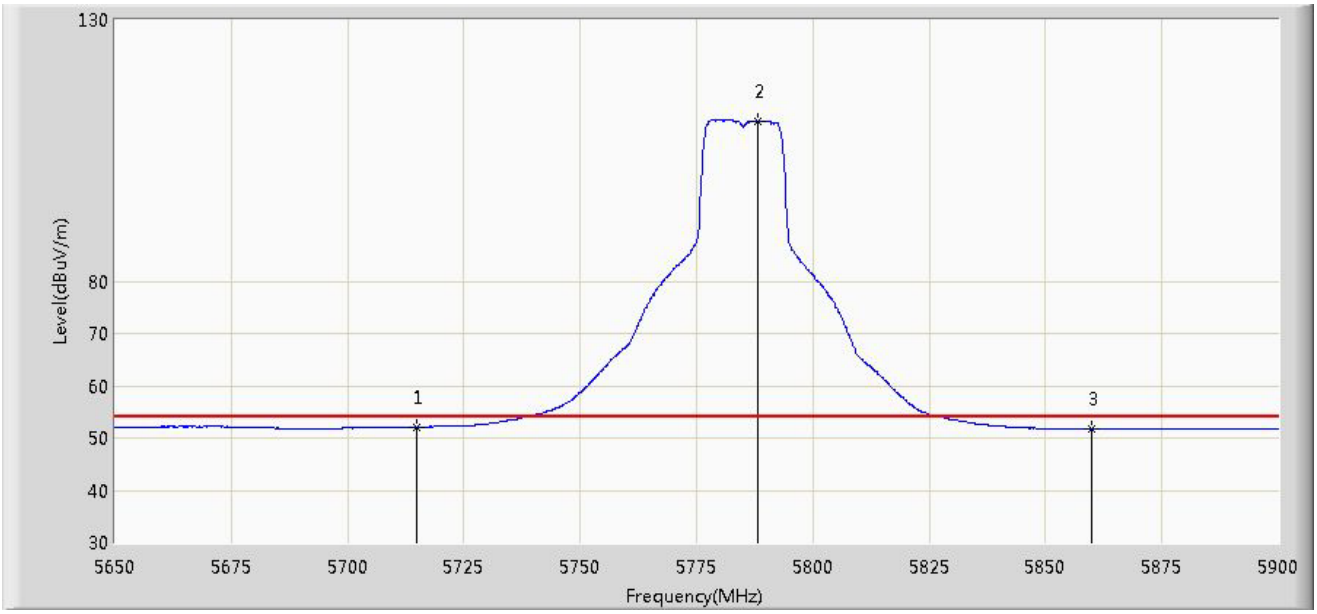


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	67.188	63.427	-6.812	74.000	3.761	PK
2			5725.000	68.738	64.947	-9.462	78.200	3.791	PK
3		*	5779.125	123.962	120.037	N/A	N/A	3.925	PK
4			5850.000	66.330	62.273	-11.870	78.200	4.058	PK
5			5860.000	64.673	60.610	-9.327	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5785MHz Ant 0	

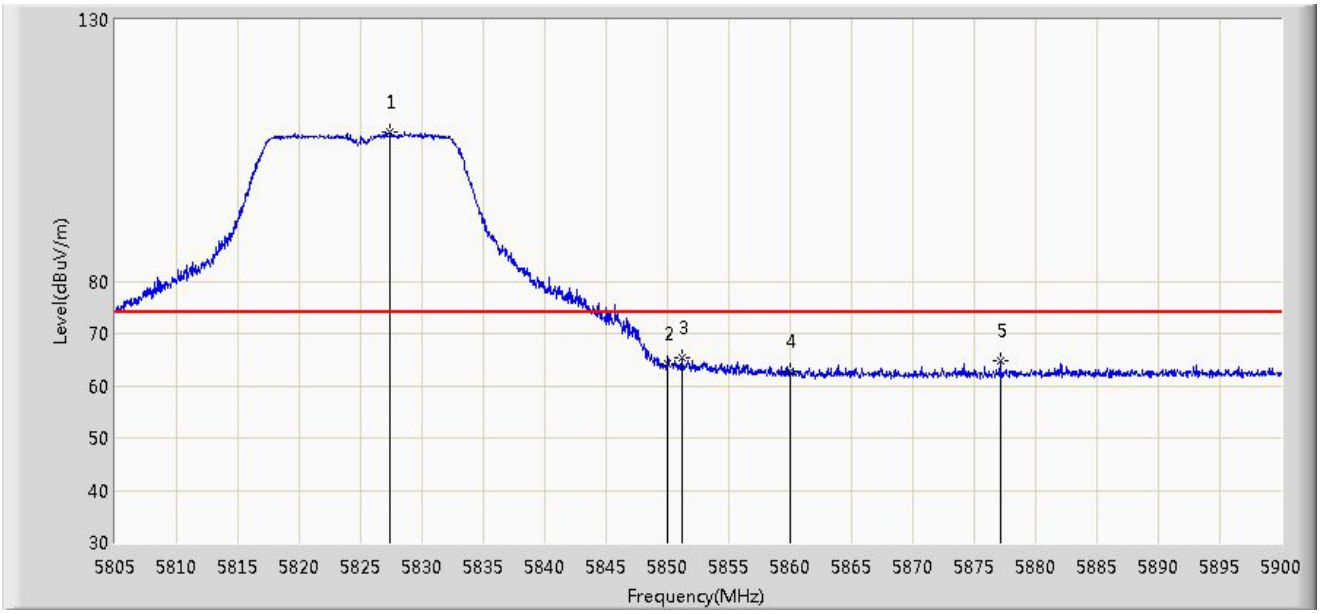


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	52.097	48.336	-1.903	54.000	3.761	AV
2	X	*	5788.250	110.679	106.737	N/A	N/A	3.941	AV
3			5860.000	51.733	47.670	-2.267	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0	

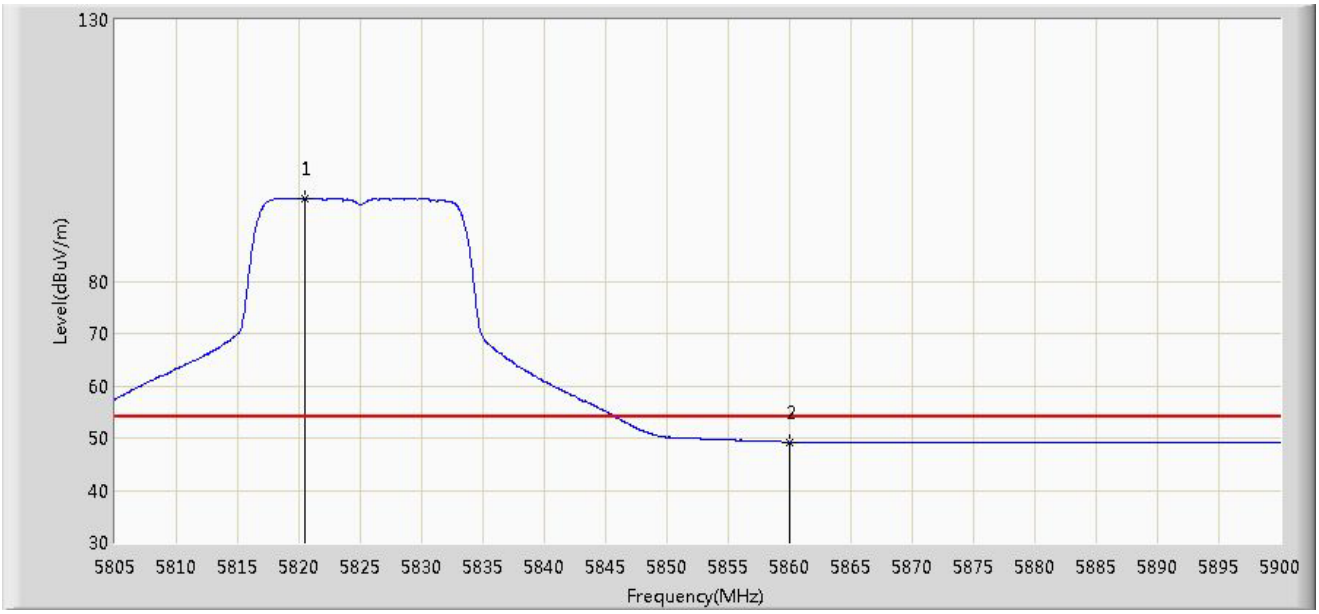


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5827.420	108.515	104.504	N/A	N/A	4.011	PK
2			5850.000	64.288	60.231	-13.912	78.200	4.058	PK
3			5851.170	65.459	61.401	-12.741	78.200	4.058	PK
4			5860.000	62.832	58.769	-11.168	74.000	4.064	PK
5			5877.105	64.809	60.698	-9.191	74.000	4.111	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0	

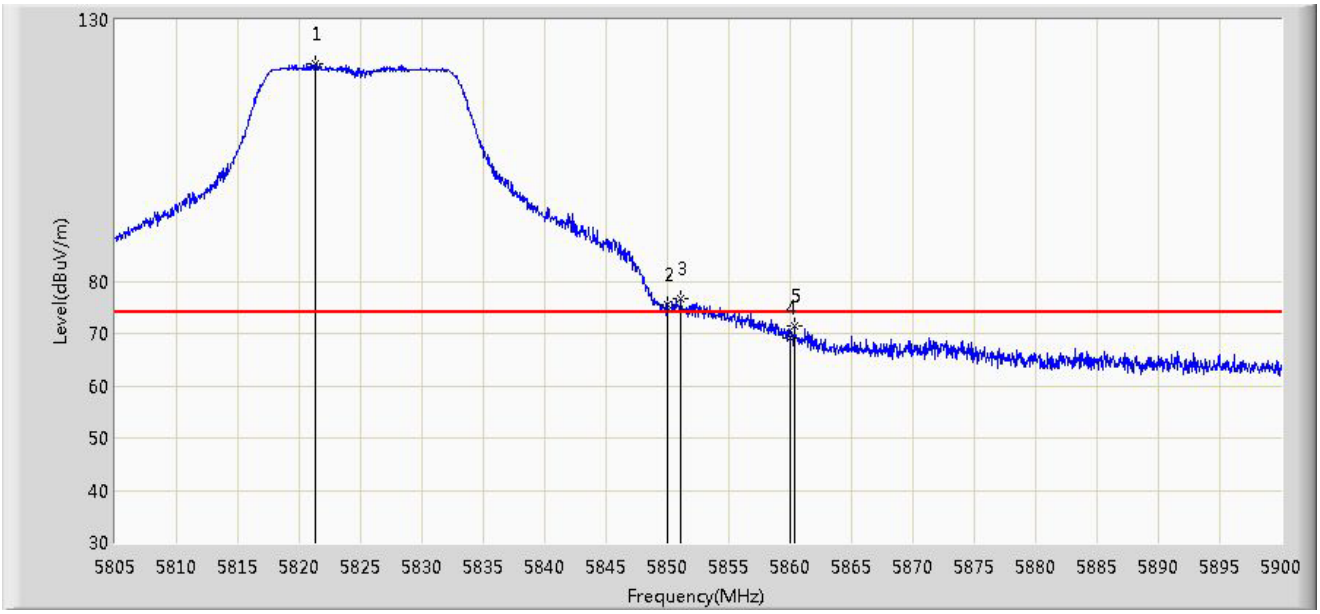


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.485	95.770	91.775	N/A	N/A	3.995	AV
2			5860.000	49.273	45.210	-4.727	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0	

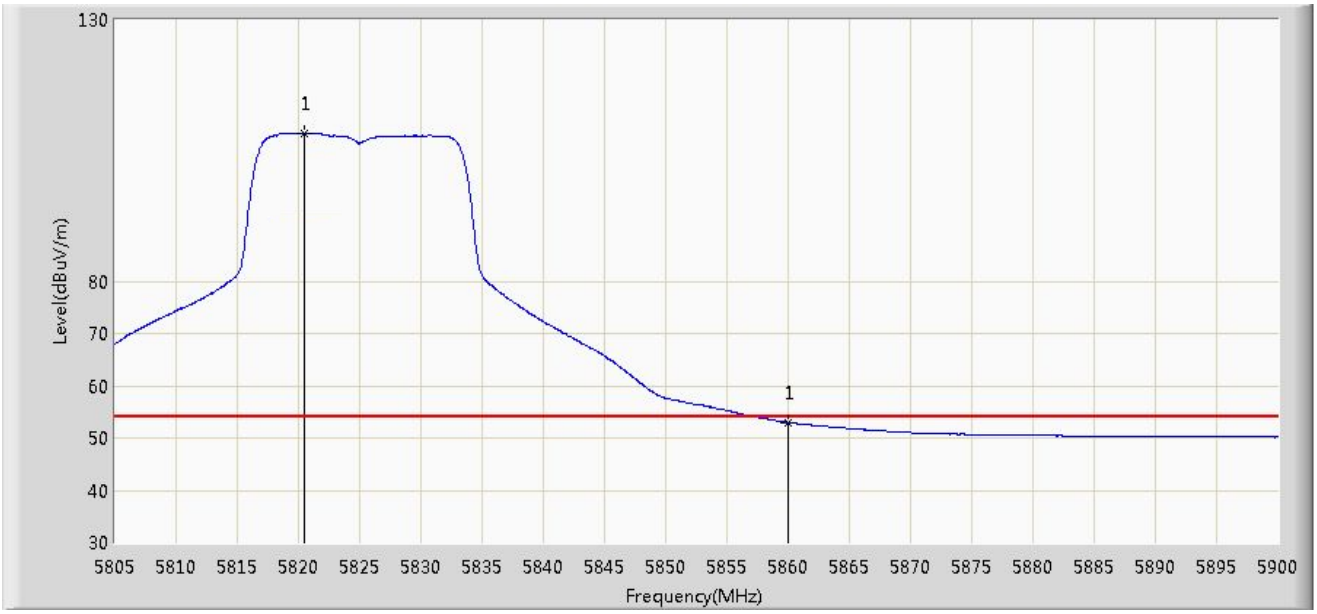


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.340	121.670	117.673	N/A	N/A	3.997	PK
2			5850.000	75.427	71.370	-2.773	78.200	4.058	PK
3			5851.075	76.746	72.688	-1.454	78.200	4.058	PK
4			5860.000	69.108	65.045	-4.892	74.000	4.064	PK
5			5860.337	71.475	67.411	-2.525	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 14:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0	

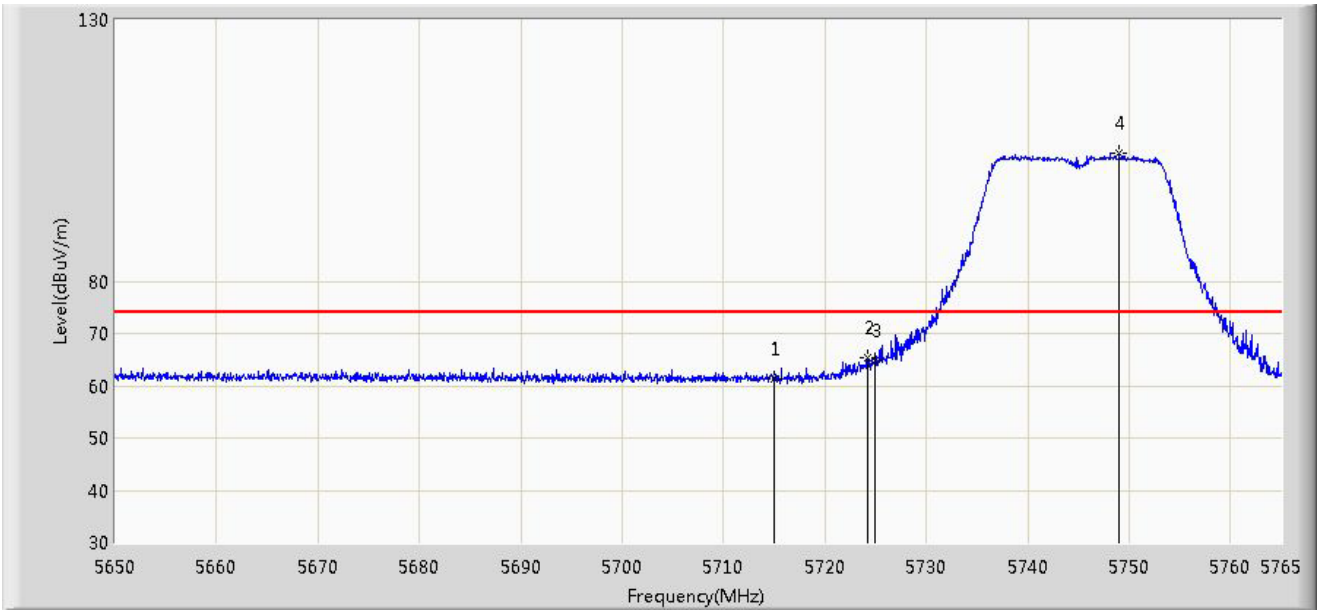


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.485	105.770	101.775	N/A	N/A	3.995	AV
2			5860.000	52.948	48.885	-1.052	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0	

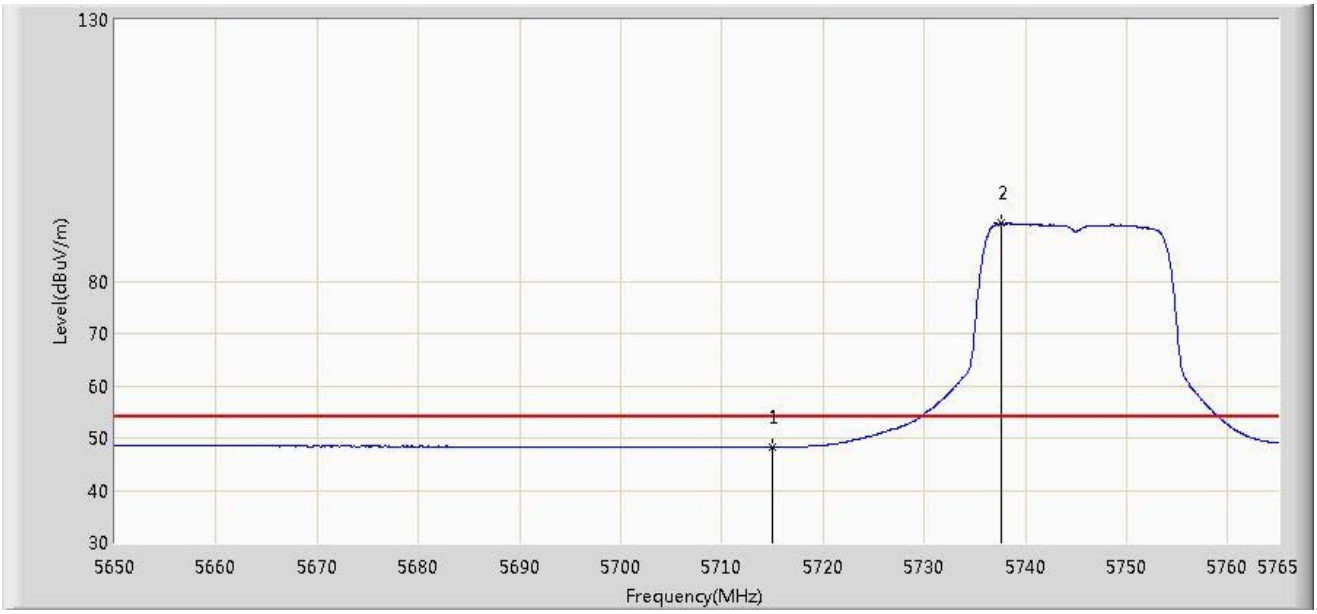


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.171	57.410	-12.829	74.000	3.761	PK
2			5724.232	65.373	61.585	-12.827	78.200	3.789	PK
3			5725.000	64.779	60.988	-13.421	78.200	3.791	PK
4		*	5749.072	104.407	100.539	N/A	N/A	3.868	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0	

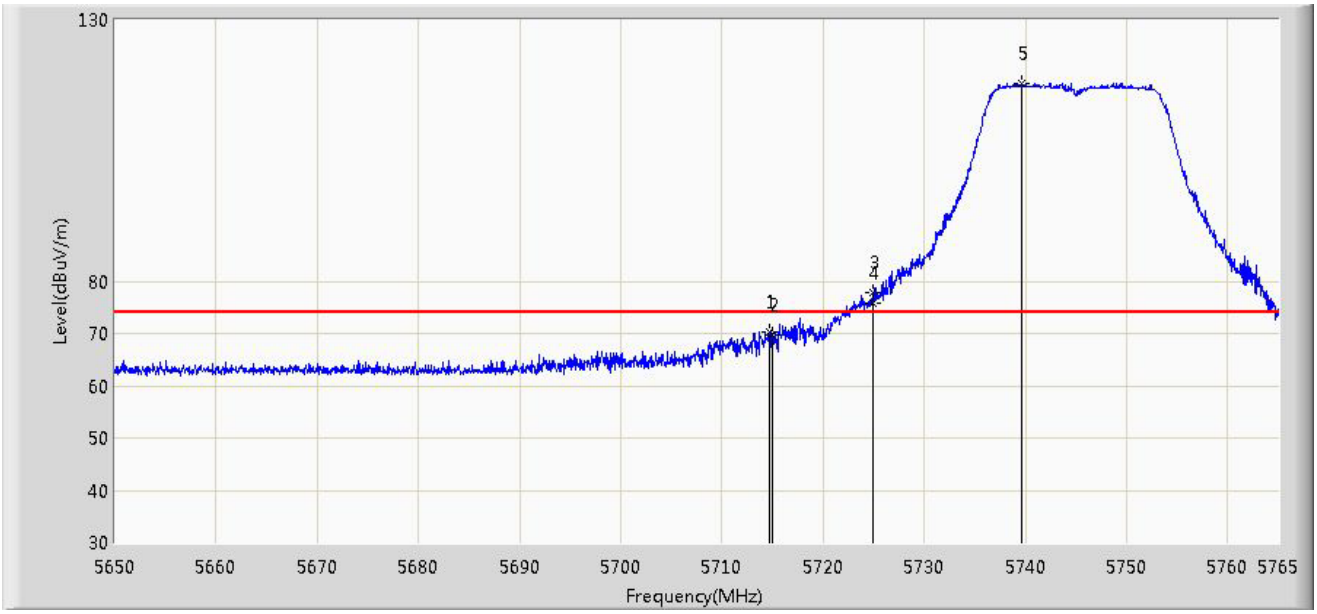


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.271	44.510	-5.729	54.000	3.761	AV
2		*	5737.572	91.056	87.226	N/A	N/A	3.829	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0	

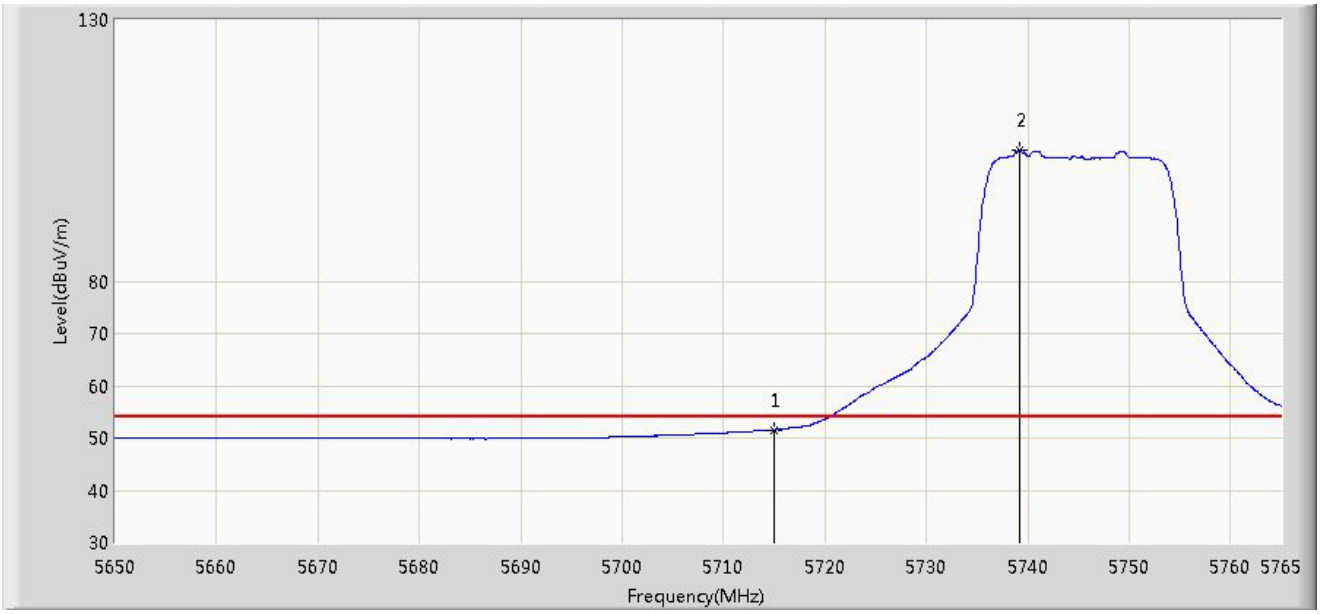


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.687	70.402	66.642	-3.598	74.000	3.760	PK
2			5715.000	69.742	65.981	-4.258	74.000	3.761	PK
3			5724.922	77.807	74.017	-0.393	78.200	3.791	PK
4			5725.000	75.892	72.101	-2.308	78.200	3.791	PK
5		*	5739.643	117.864	114.028	N/A	N/A	3.836	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0	

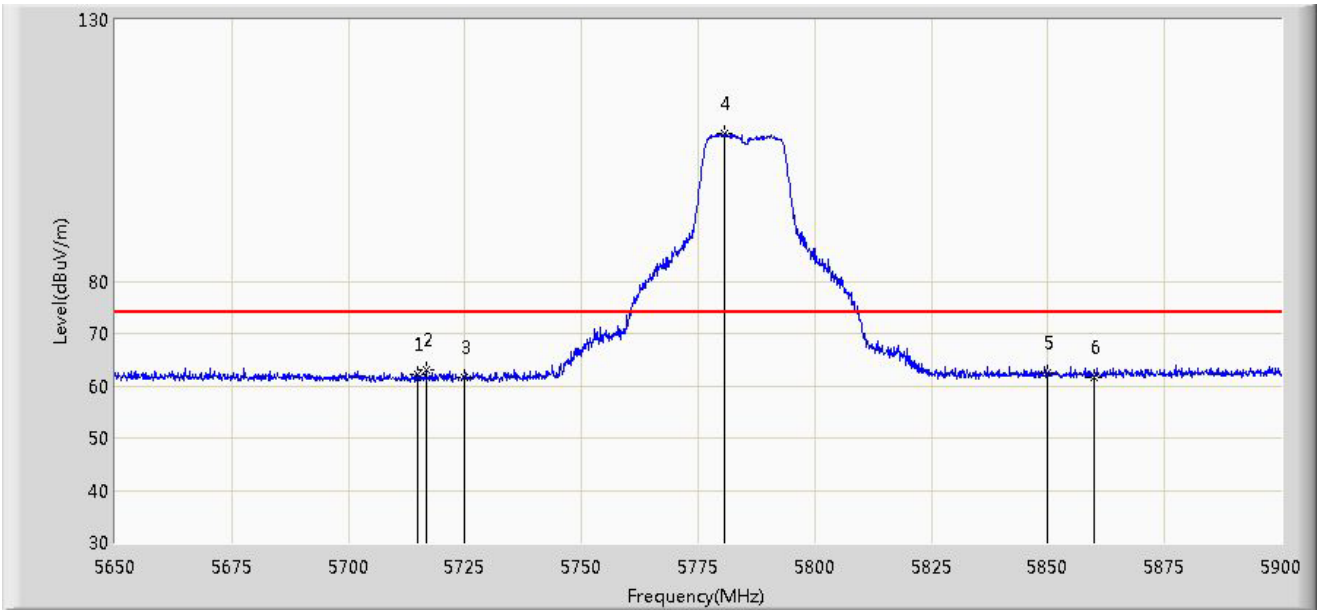


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.577	47.816	-2.423	54.000	3.761	AV
2		*	5739.183	105.016	101.181	N/A	N/A	3.835	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5785MHz Ant 0	

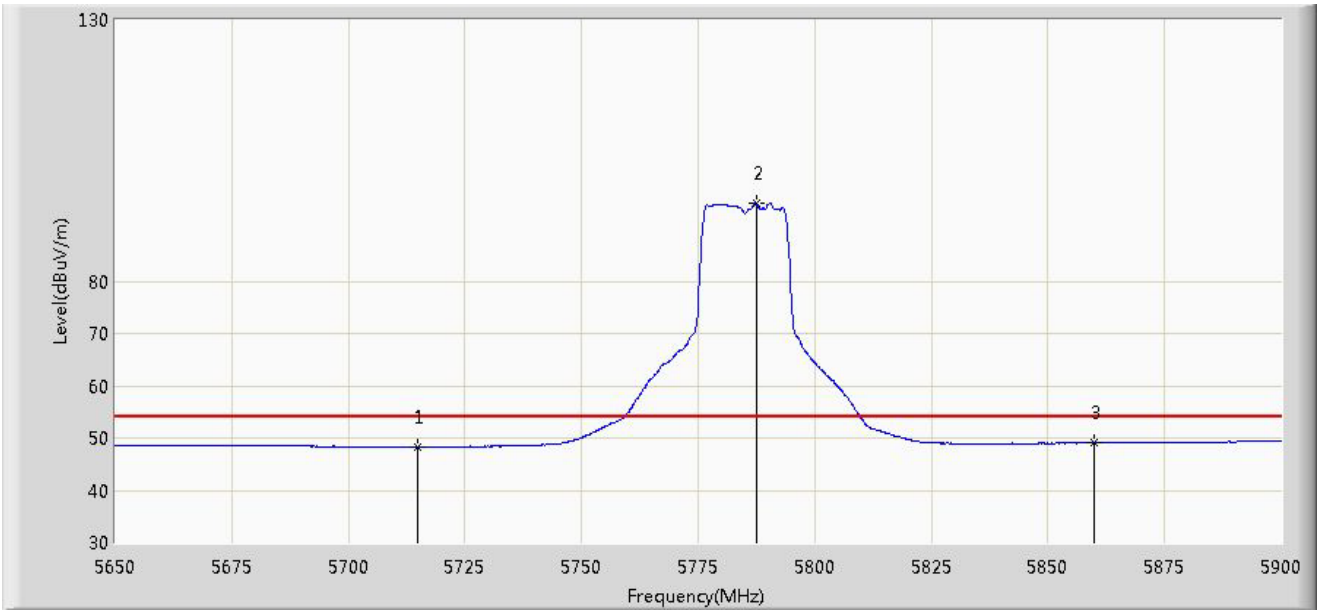


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	62.062	58.301	-11.938	74.000	3.761	PK
2			5716.625	62.949	59.183	-15.251	78.200	3.766	PK
3			5725.000	61.682	57.891	-16.518	78.200	3.791	PK
4		*	5780.750	108.344	104.416	N/A	N/A	3.928	PK
5			5850.000	62.364	58.307	-15.836	78.200	4.058	PK
6			5860.000	61.678	57.615	-12.322	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5785MHz Ant 0	

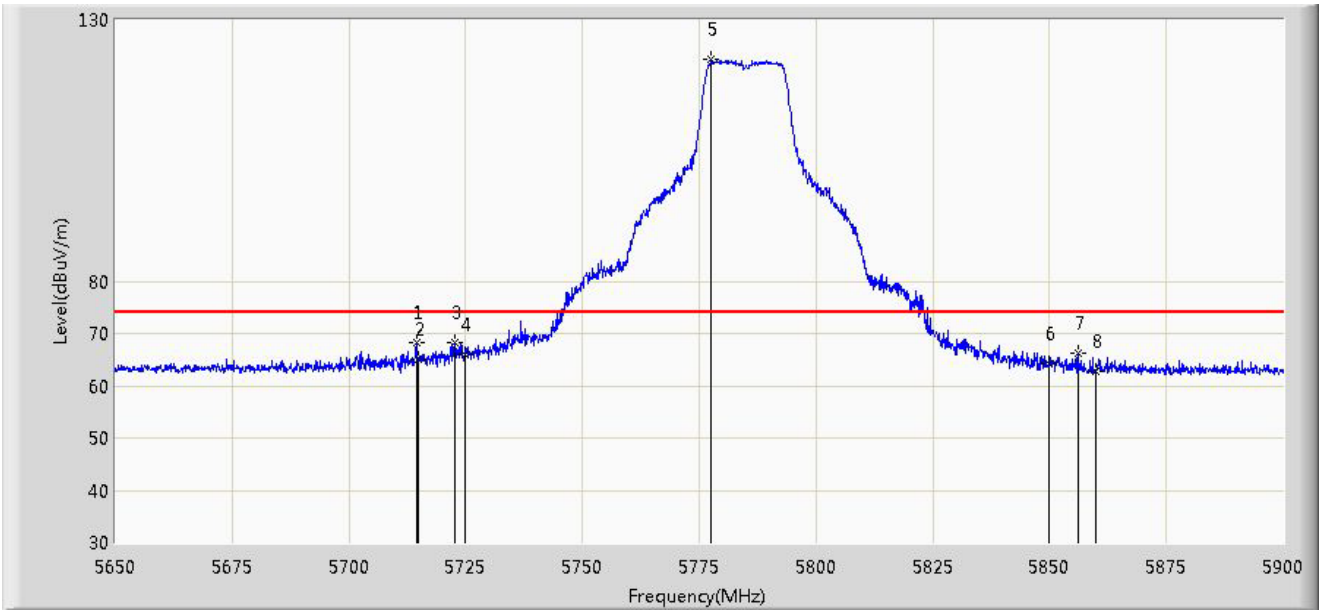


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.322	44.561	-5.678	54.000	3.761	AV
2		*	5787.500	94.875	90.935	N/A	N/A	3.941	AV
3			5860.000	49.026	44.963	-4.974	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5785MHz Ant 0	

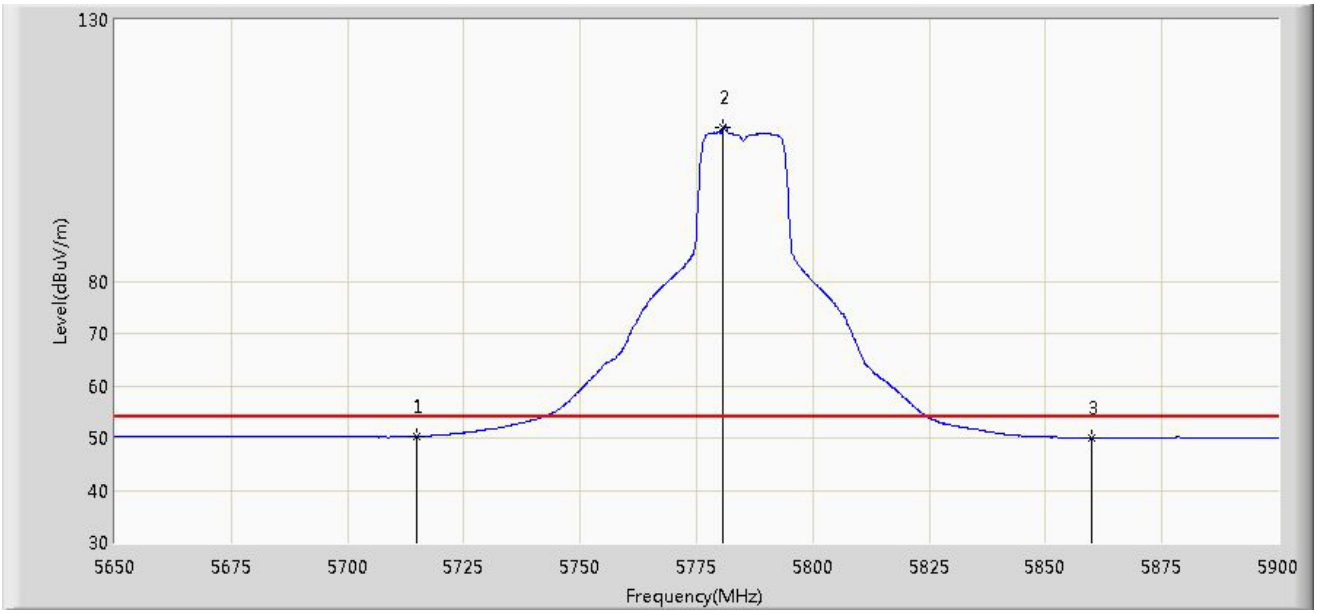


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.500	68.195	64.436	-5.805	74.000	3.759	PK
2			5715.000	65.104	61.343	-8.896	74.000	3.761	PK
3			5722.750	68.358	64.574	-9.842	78.200	3.783	PK
4			5725.000	66.046	62.255	-12.154	78.200	3.791	PK
5		*	5777.500	122.394	118.472	N/A	N/A	3.922	PK
6			5850.000	64.201	60.144	-13.999	78.200	4.058	PK
7			5856.000	66.147	62.086	-12.53	78.200	4.061	PK
8			5860.000	62.615	58.552	-11.385	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 15:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5785MHz Ant 0	

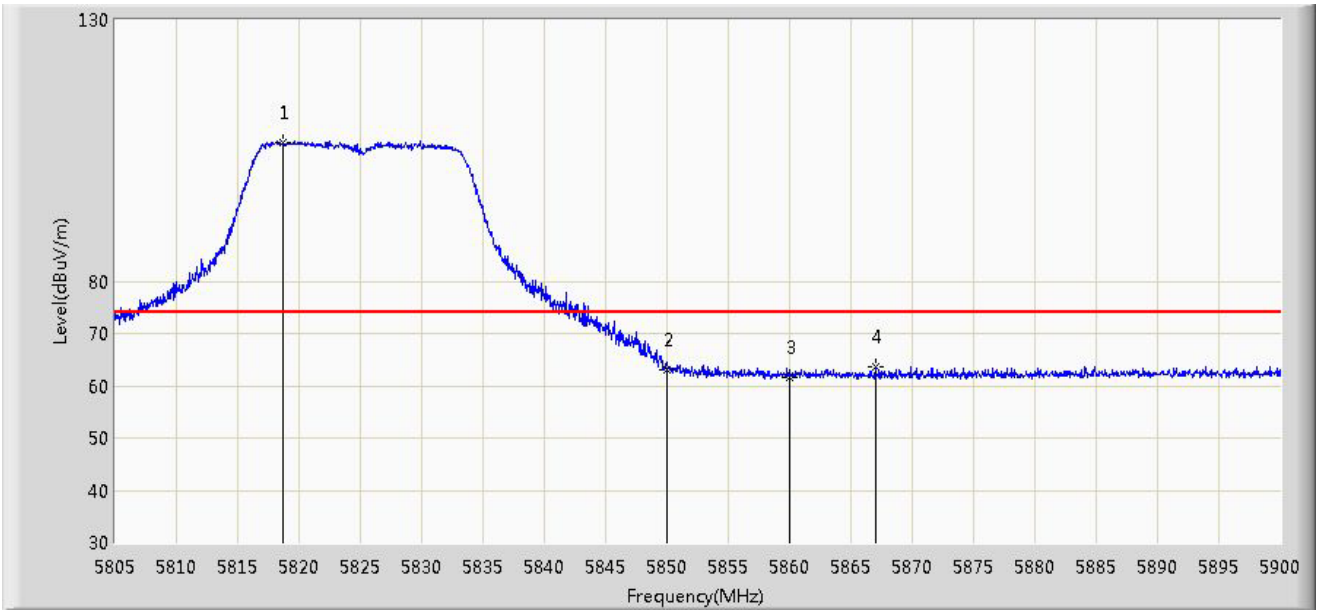


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.296	46.535	-3.704	54.000	3.761	AV
2	X	*	5780.750	109.446	105.518	55.446	54.000	3.928	AV
3			5860.000	49.999	45.936	-4.001	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 16:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0	

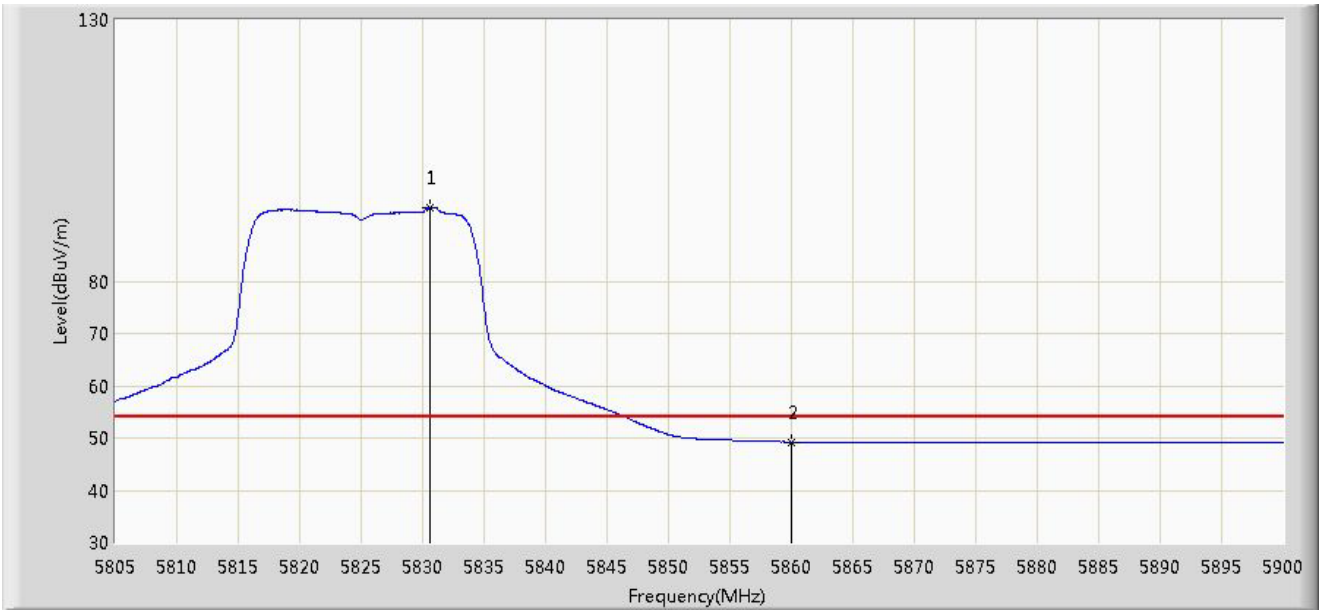


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.728	106.556	102.565	N/A	N/A	3.991	PK
2			5850.000	63.031	58.974	-15.169	78.200	4.058	PK
3			5860.000	61.630	57.567	-12.370	74.000	4.064	PK
4			5866.987	63.480	59.400	-10.520	74.000	4.080	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 16:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0	

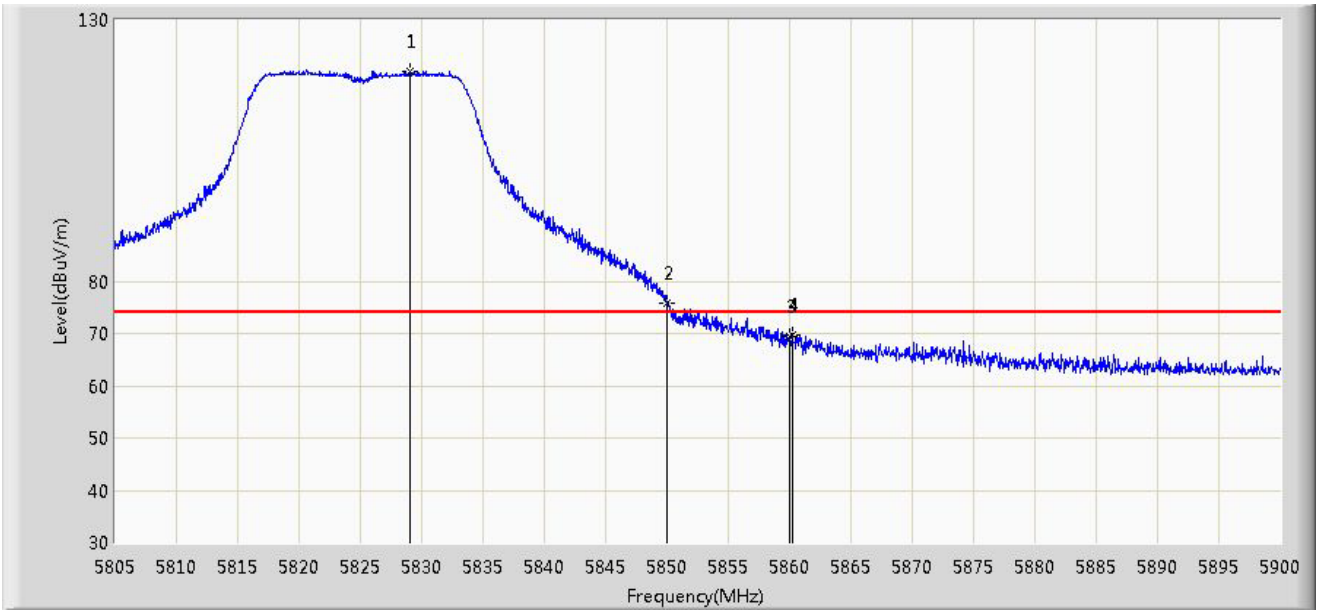


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.650	94.081	90.062	40.081	54.000	4.018	AV
2			5860.000	49.232	45.169	-4.768	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 16:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0	

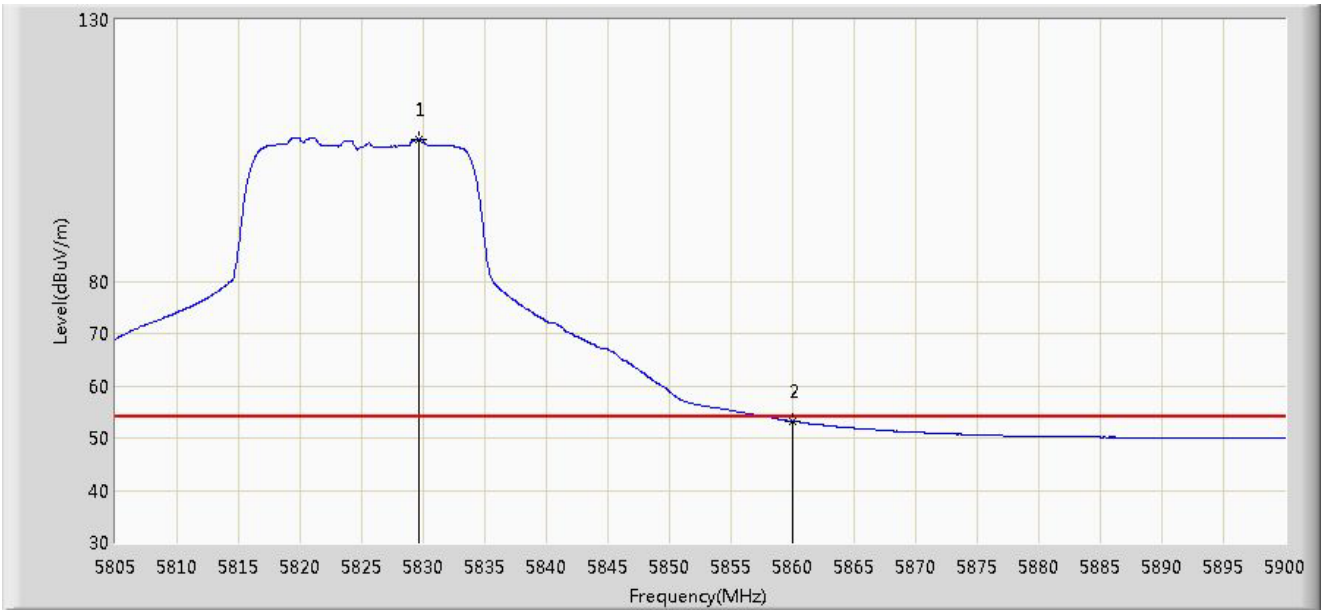


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5829.035	120.285	116.270	N/A	N/A	4.015	PK
2			5850.000	75.707	71.650	-2.493	78.200	4.058	PK
3			5860.000	69.377	65.314	-4.623	74.000	4.064	PK
4			5860.195	69.653	65.589	-4.347	74.000	4.063	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 16:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0	

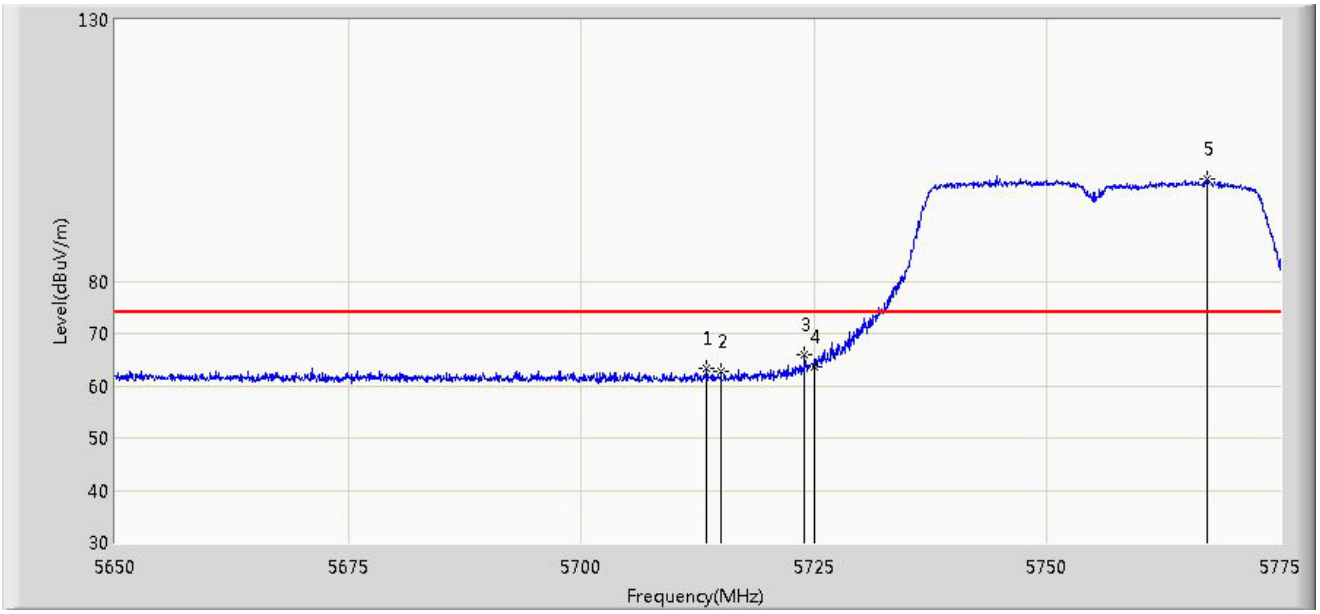


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5829.652	107.188	103.172	N/A	N/A	4.017	AV
2			5860.000	53.212	49.149	-0.788	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 17:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0	

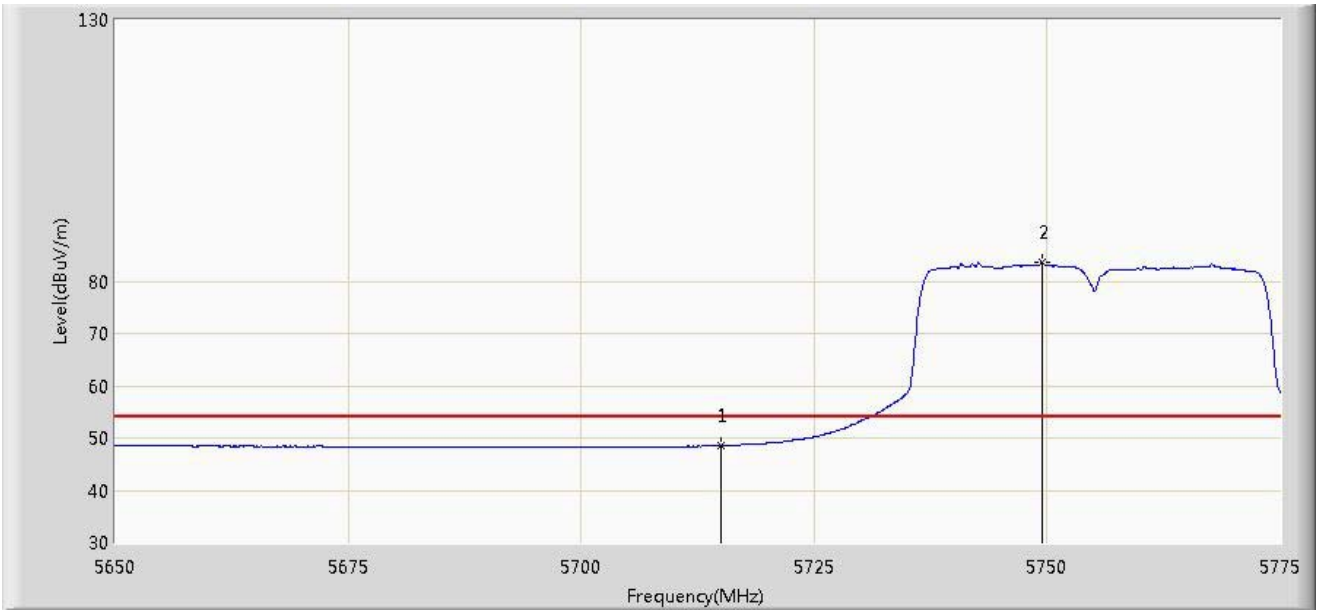


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5713.500	63.281	59.525	-10.719	74.000	3.756	PK
2			5715.000	62.670	58.909	-11.330	74.000	3.761	PK
3			5724.000	66.066	62.278	-12.134	78.200	3.788	PK
4			5725.000	63.760	59.969	-14.440	78.200	3.791	PK
5		*	5767.187	99.686	95.774	N/A	N/A	3.913	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 17:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0	

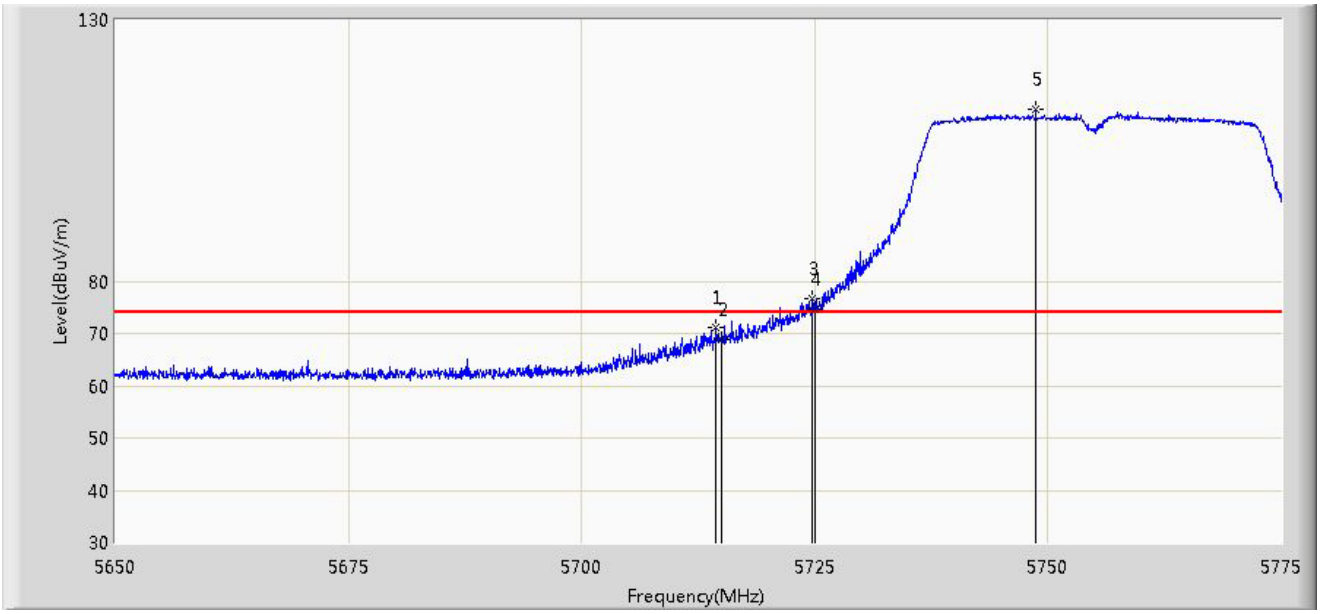


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.531	44.770	-5.469	54.000	3.761	AV
2		*	5749.437	83.637	79.768	N/A	N/A	3.869	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 17:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0	

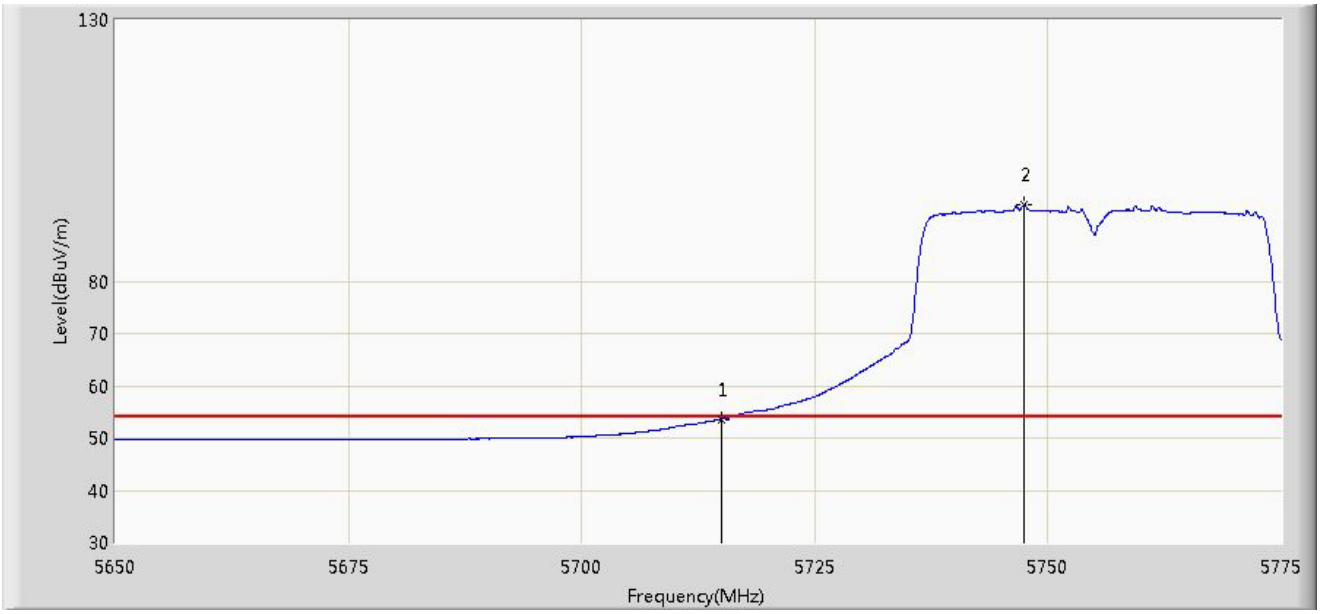


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.375	71.164	67.405	-2.836	74.000	3.758	PK
2			5715.000	68.877	65.116	-5.123	74.000	3.761	PK
3			5724.750	76.616	72.826	-1.584	78.200	3.790	PK
4			5725.000	74.608	70.817	-3.592	78.200	3.791	PK
5		*	5748.687	112.760	108.894	N/A	N/A	3.867	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 17:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0	

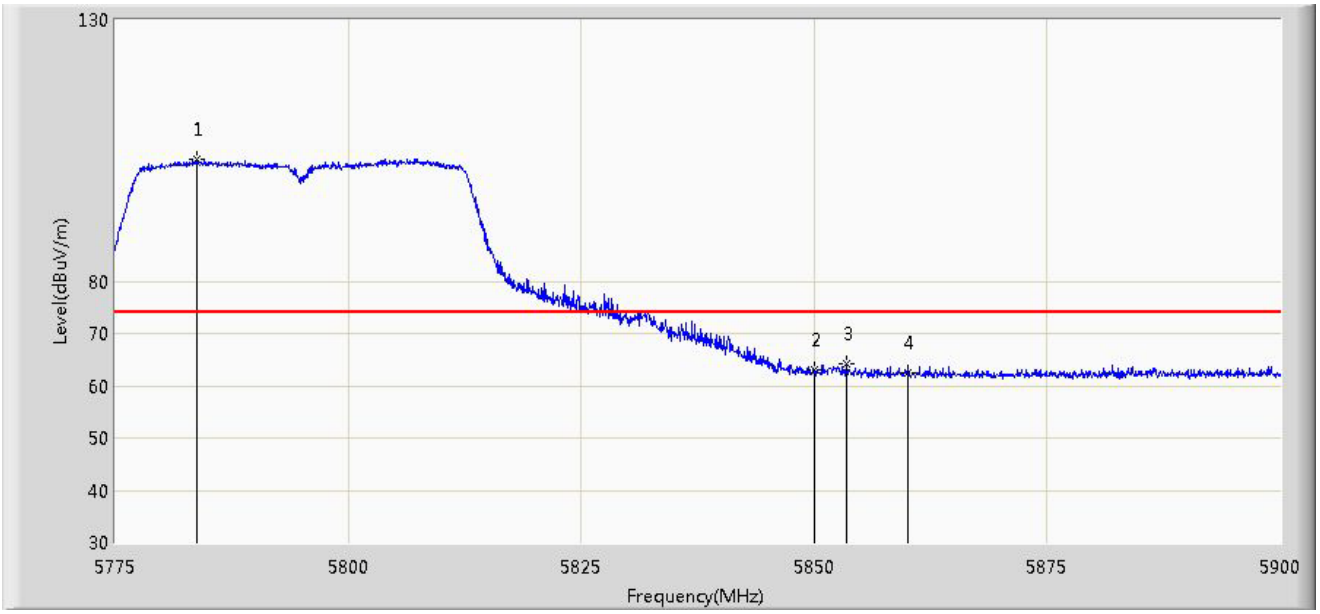


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.611	49.850	-0.389	54.000	3.761	AV
2		*	5747.500	94.643	90.781	N/A	N/A	3.862	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 18:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0	

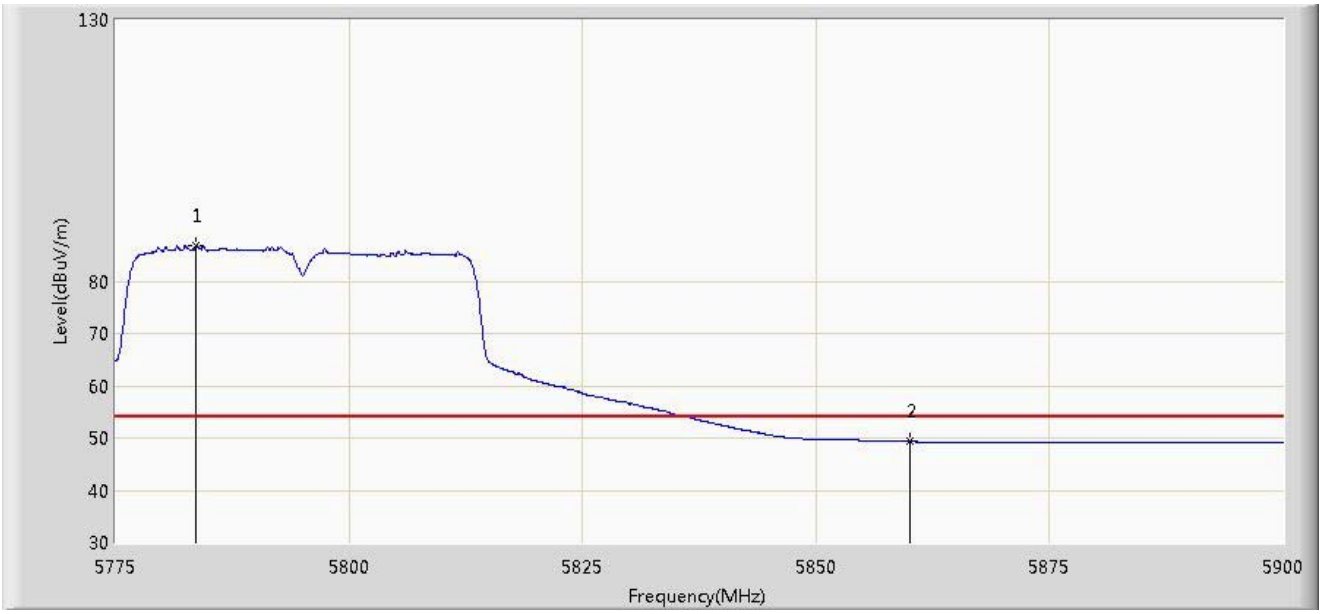


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.750	103.264	99.330	N/A	N/A	3.934	PK
2			5850.000	62.944	58.887	-15.256	78.200	4.058	PK
3			5853.500	64.194	60.135	-9.806	74.000	4.059	PK
4			5860.000	62.525	58.462	-11.475	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 18:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0	

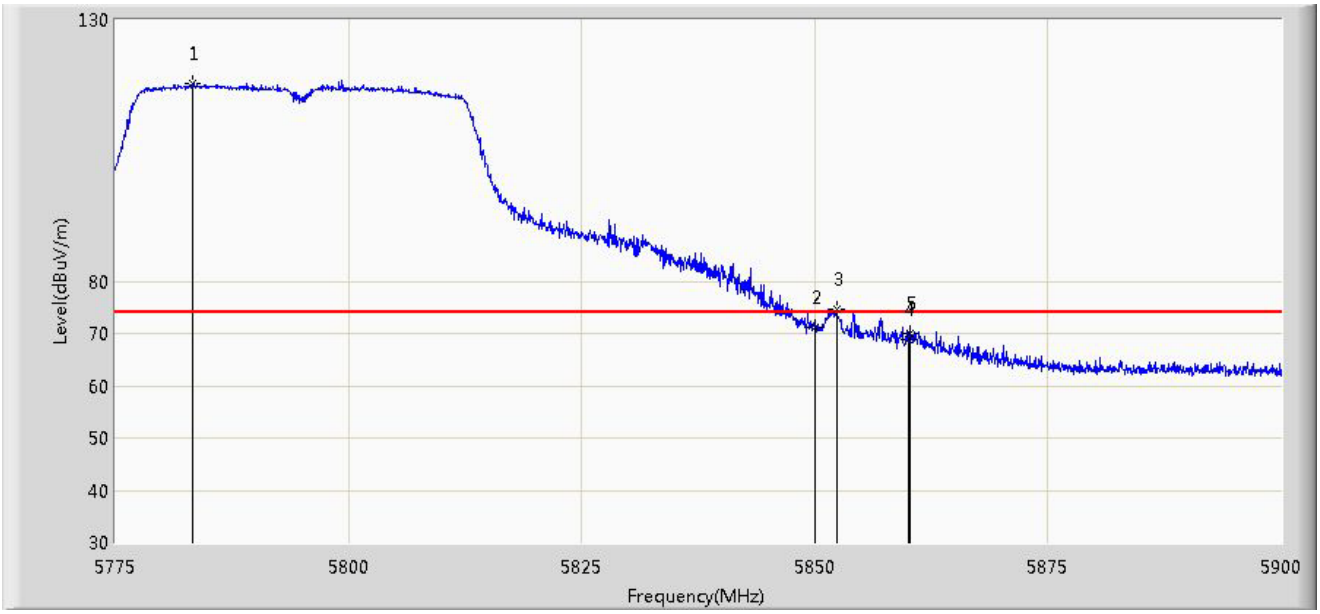


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.687	86.802	82.868	N/A	N/A	3.934	AV
2			5860.000	49.313	45.250	-4.687	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 18:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0	

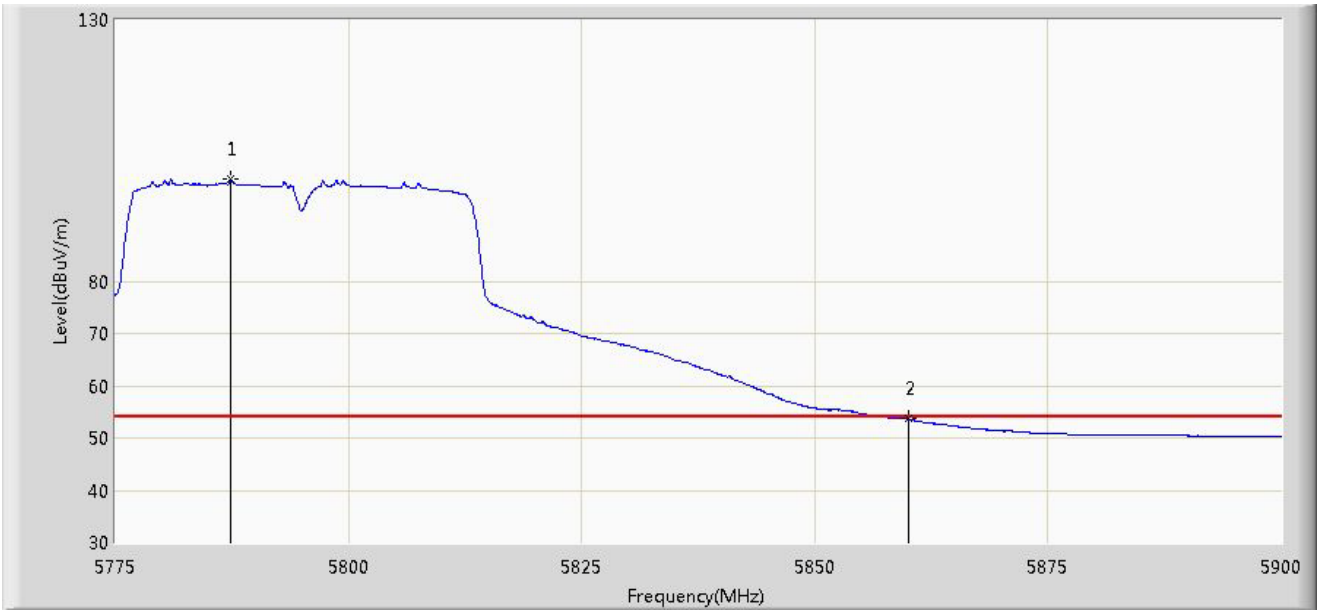


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.312	117.829	113.896	N/A	N/A	3.932	PK
2			5850.000	71.032	66.975	-7.168	78.200	4.058	PK
3			5852.375	74.660	70.601	-3.540	78.200	4.059	PK
4			5860.000	68.831	64.768	-5.169	74.000	4.064	PK
5			5860.250	70.055	65.991	-3.945	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/01 - 17:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0	

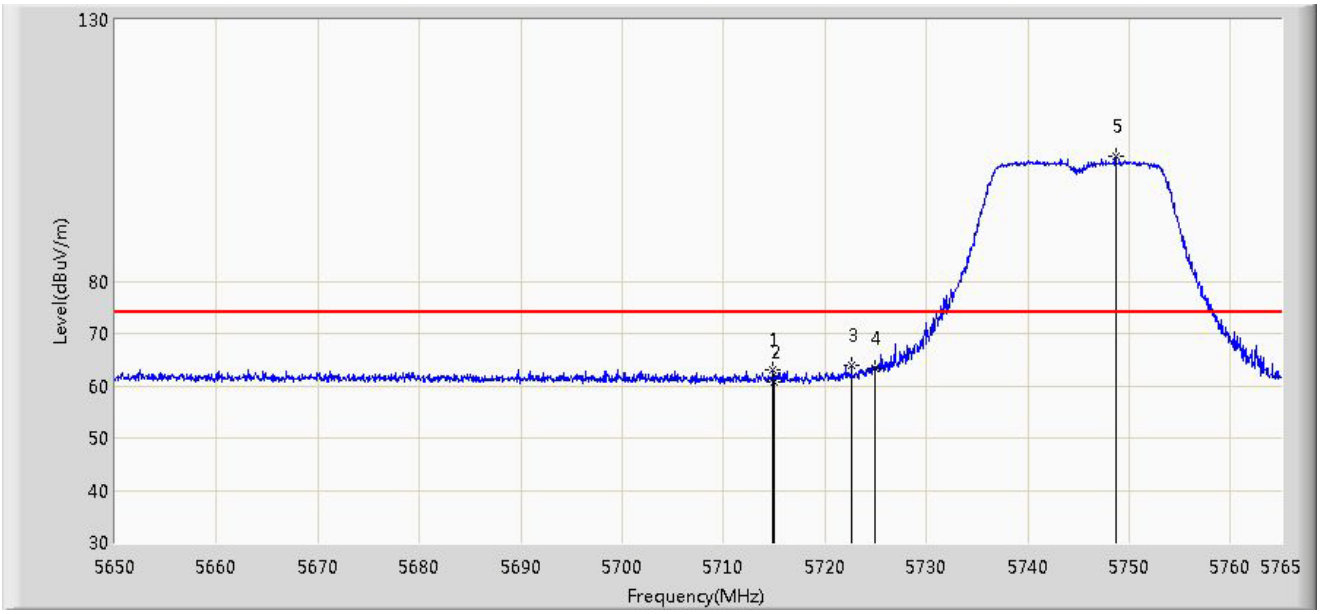


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5787.375	99.435	95.495	N/A	N/A	3.941	AV
2			5860.000	53.644	49.581	-0.356	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 12:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0	

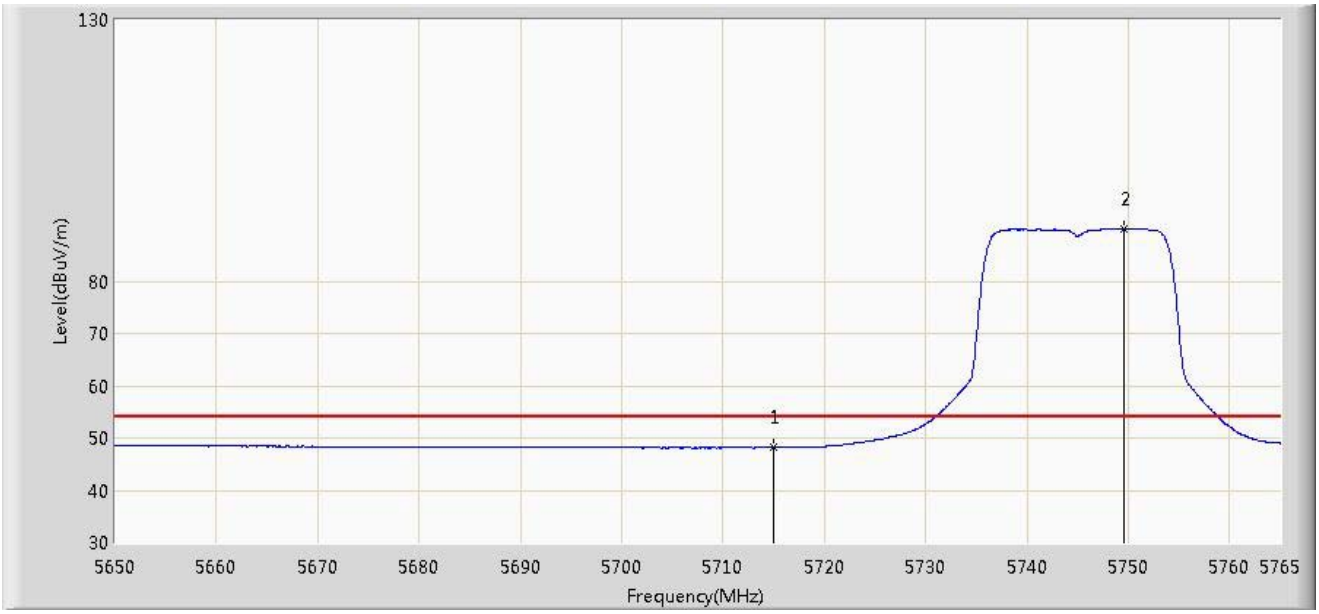


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.917	63.151	59.390	-10.849	74.000	3.760	PK
2			5715.000	60.815	57.054	-13.185	74.000	3.761	PK
3			5722.623	63.922	60.138	-14.278	78.200	3.784	PK
4			5725.000	63.433	59.642	-14.767	78.200	3.791	PK
5		*	5748.670	103.783	99.917	N/A	N/A	3.867	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 12:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0	

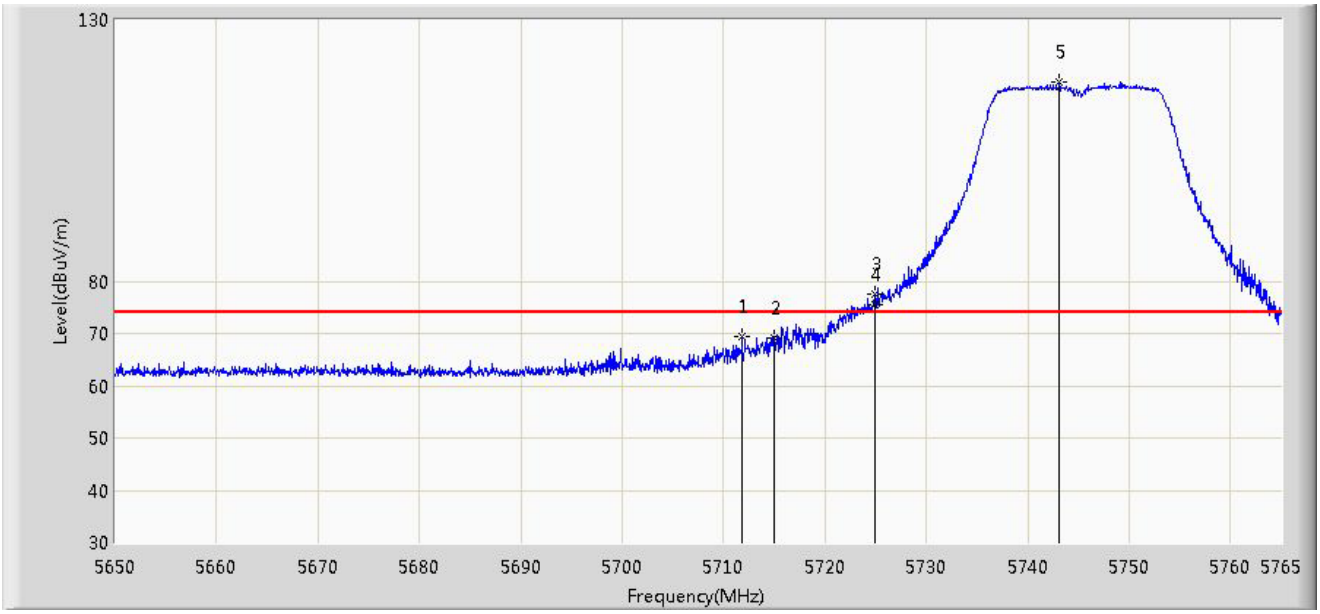


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.167	44.406	-5.833	54.000	3.761	AV
2		*	5749.647	90.109	86.239	N/A	N/A	3.870	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 12:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0	

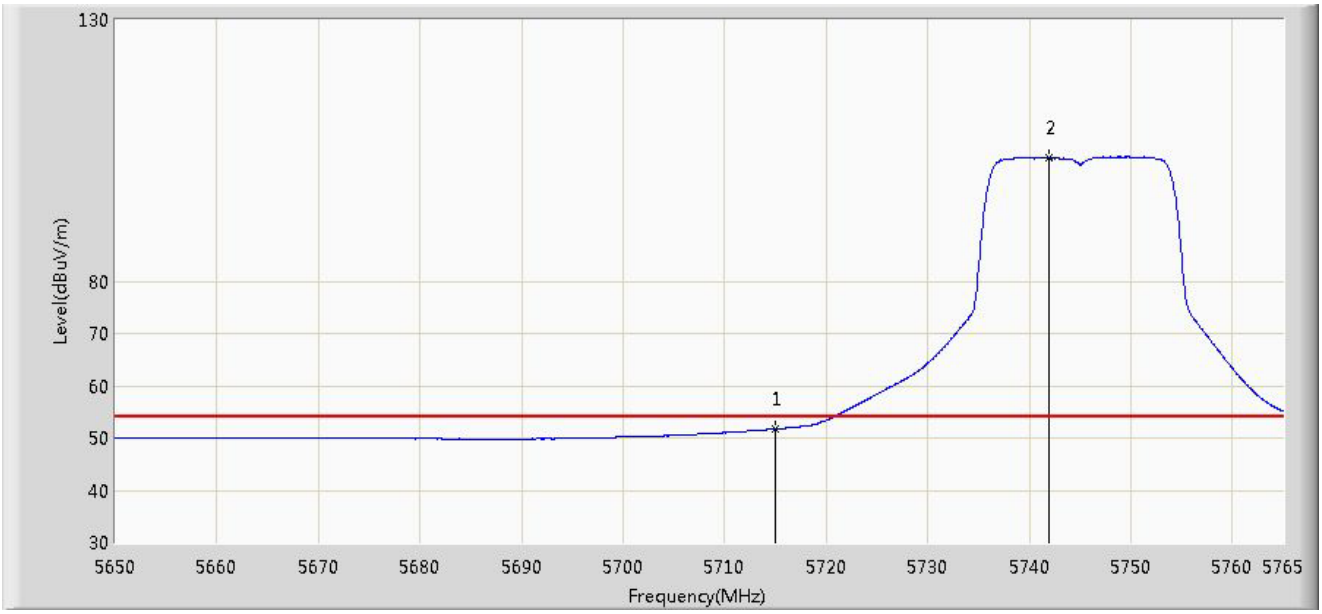


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5711.812	69.465	65.714	-4.535	74.000	3.752	PK
2			5715.000	69.225	65.464	-4.775	74.000	3.761	PK
3			5724.922	77.525	73.735	-0.675	78.200	3.791	PK
4			5725.000	75.523	71.732	-2.677	78.200	3.791	PK
5		*	5743.092	118.186	114.340	N/A	N/A	3.846	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 12:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 0	

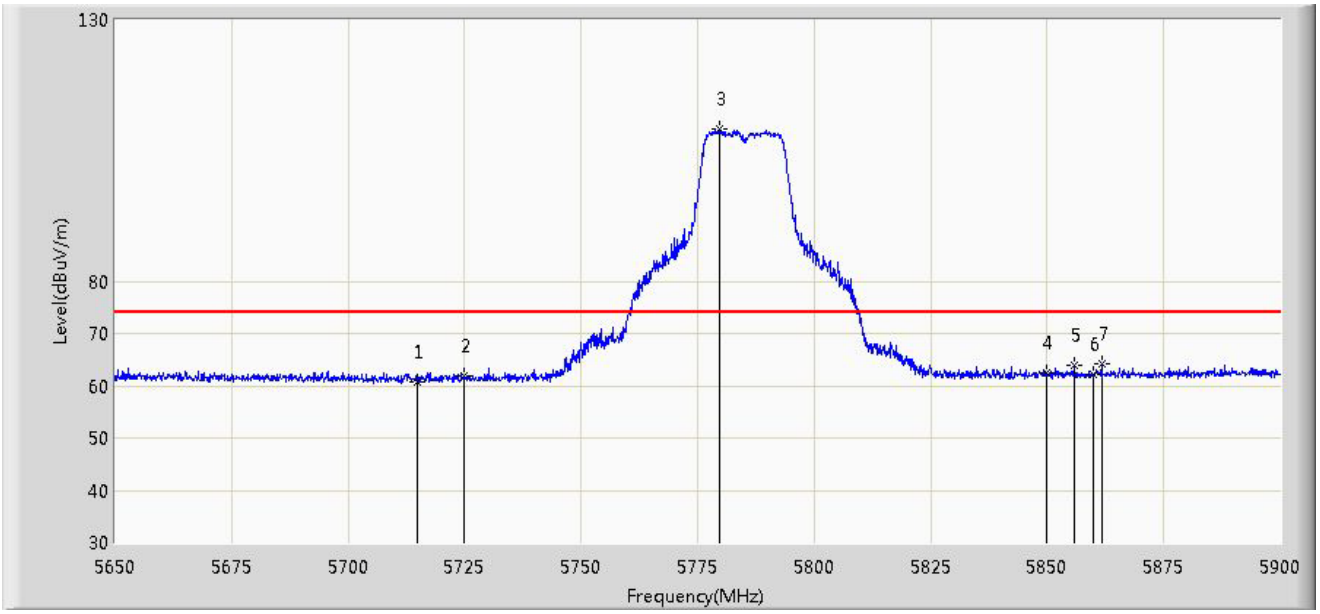


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.672	47.911	-2.328	54.000	3.761	AV
2		*	5741.885	103.532	99.690	N/A	N/A	3.842	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz Ant 0	

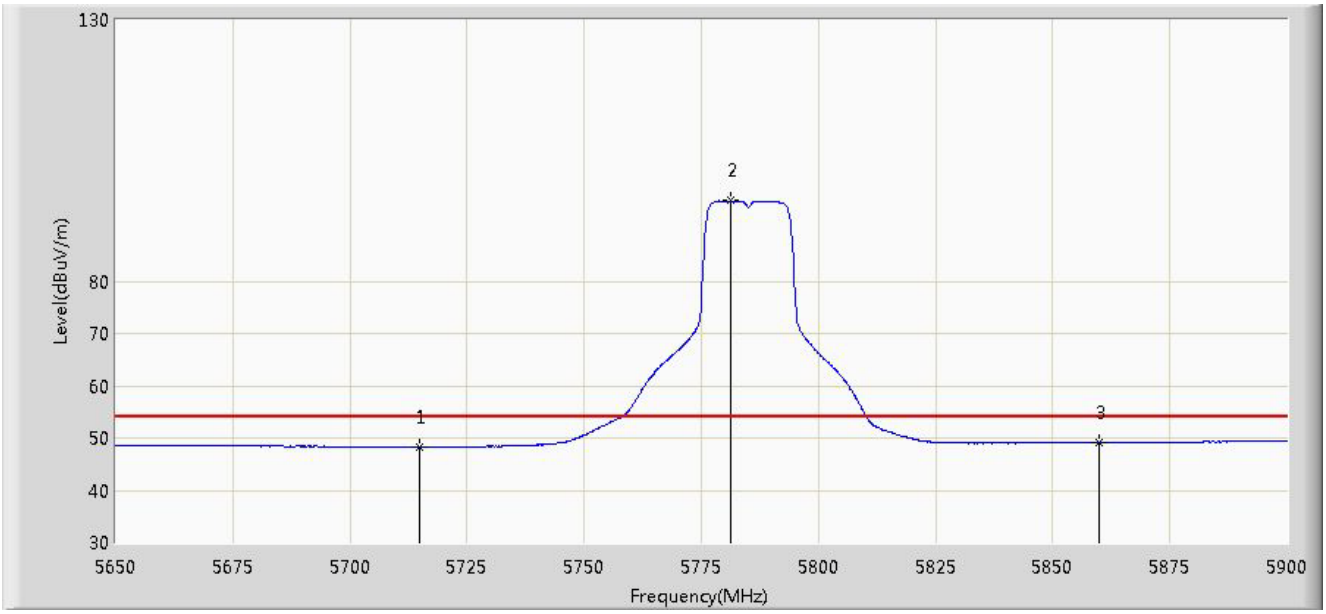


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	60.833	57.072	-13.167	74.000	3.761	PK
2			5725.000	61.847	58.056	-16.353	78.200	3.791	PK
3		*	5779.750	109.080	105.154	N/A	N/A	3.926	PK
4			5850.000	62.458	58.401	-15.742	78.200	4.058	PK
5			5855.875	64.012	59.951	-14.188	78.200	4.061	PK
6			5860.000	62.042	57.979	-11.958	74.000	4.064	PK
7			5861.625	64.200	60.136	-9.800	74.000	4.065	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz Ant 0	

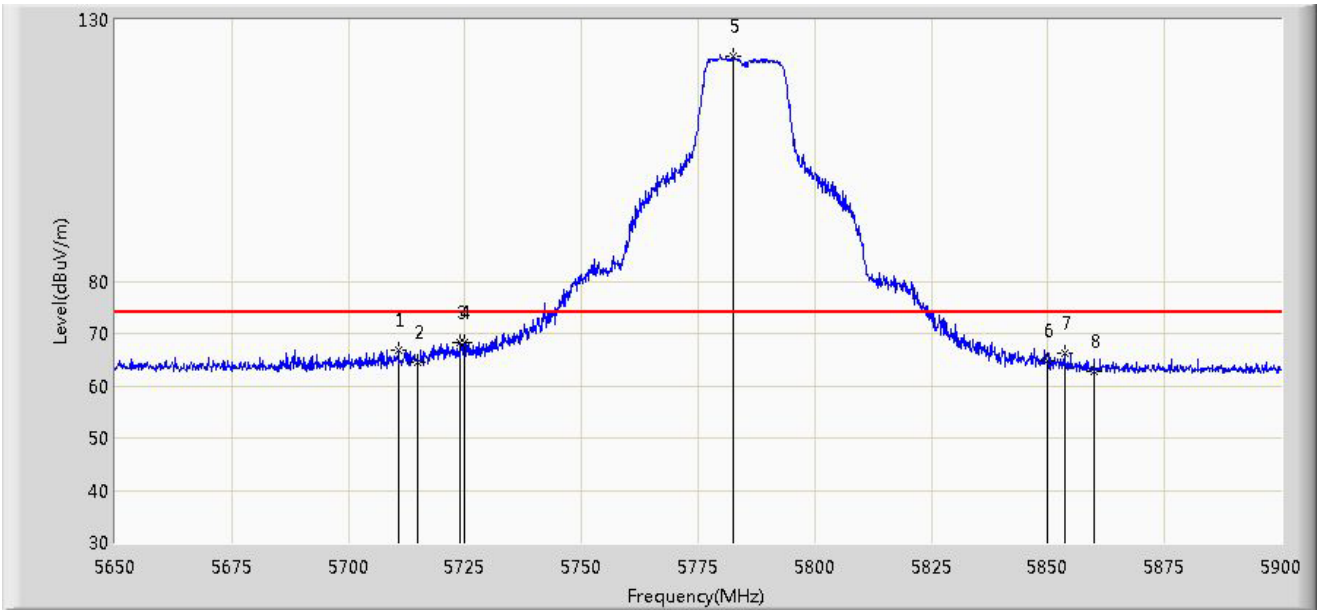


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.235	44.474	-5.765	54.000	3.761	AV
2		*	5781.125	95.383	91.454	N/A	N/A	3.928	AV
3			5860.000	49.116	45.053	-4.884	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 12:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz Ant 0	

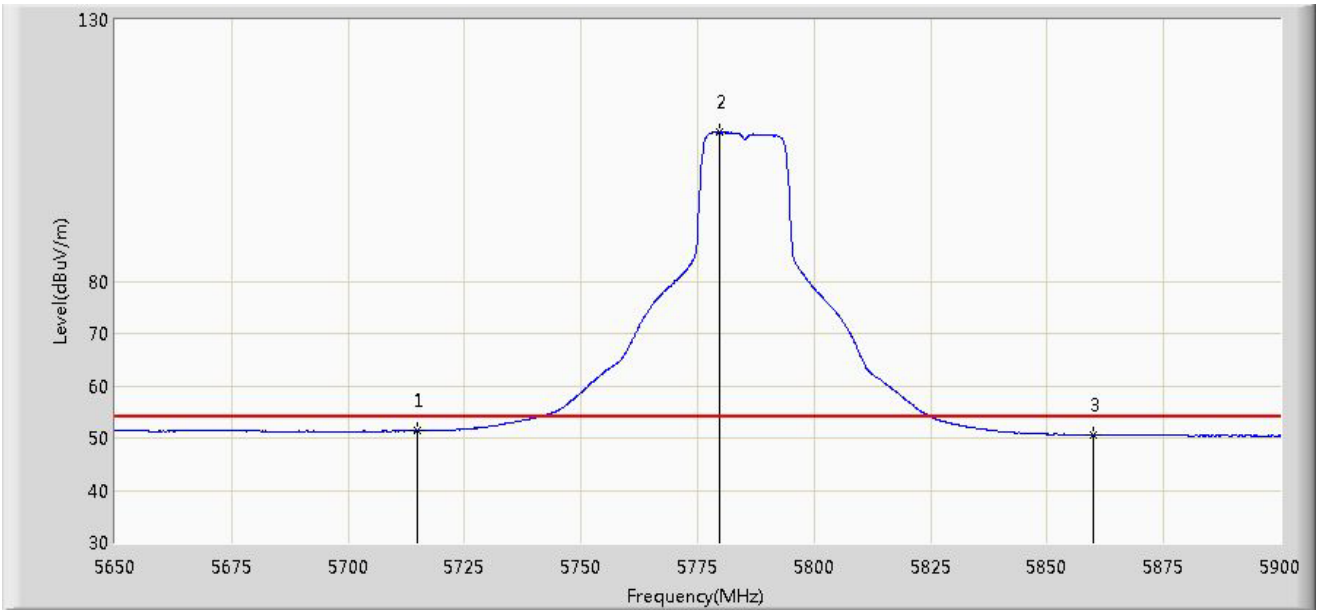


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5710.750	66.933	63.185	-7.067	74.000	3.748	PK
2			5715.000	64.508	60.747	-9.492	74.000	3.761	PK
3			5724.000	68.265	64.477	-9.935	78.200	3.788	PK
4			5725.000	68.121	64.330	-10.079	78.200	3.791	PK
5		*	5782.500	123.036	119.105	N/A	N/A	3.932	PK
6			5850.000	64.724	60.667	-13.476	78.200	4.058	PK
7			5853.500	66.310	62.251	-11.890	78.200	4.059	PK
8			5860.000	62.685	58.622	-11.315	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz Ant 0	

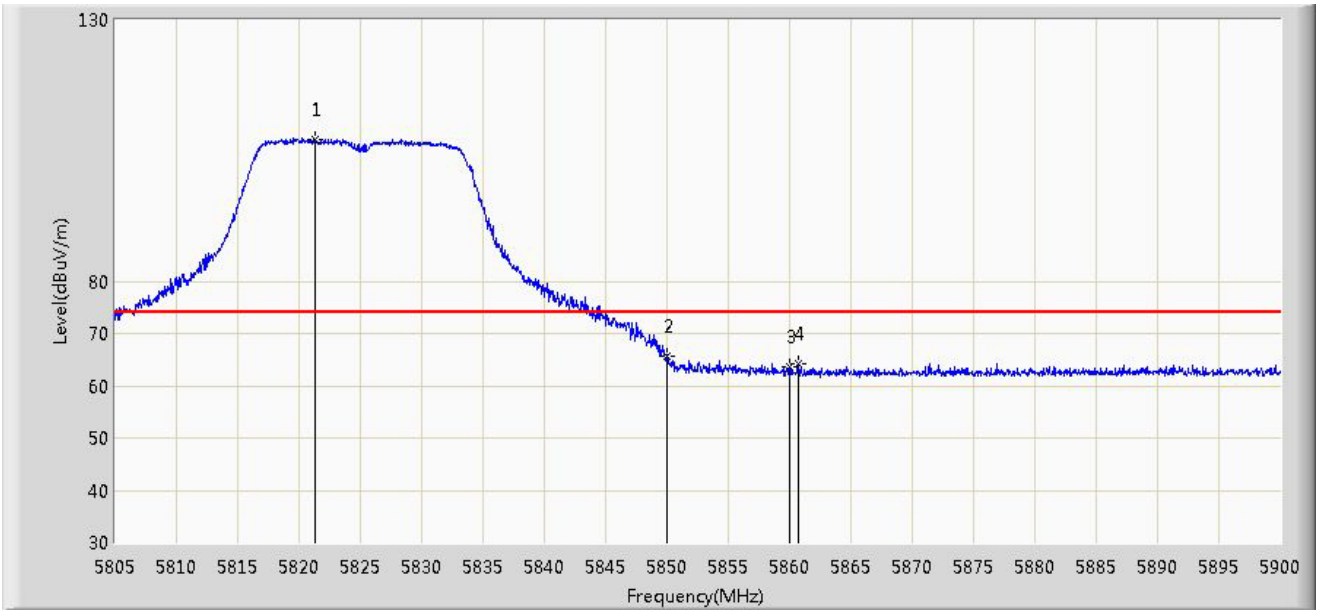


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.383	47.622	-2.617	54.000	3.761	AV
2	X	*	5779.750	108.450	104.524	N/A	N/A	3.926	AV
3			5860.000	50.552	46.489	-3.448	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0	

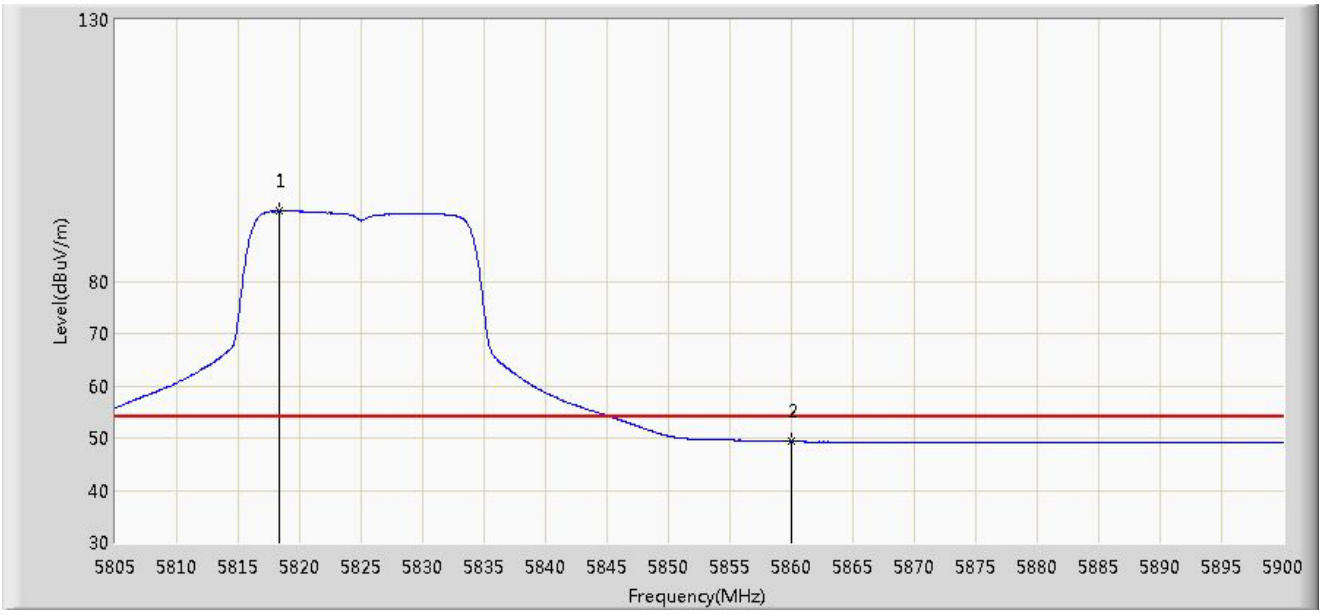


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.340	107.225	103.228	N/A	N/A	3.997	PK
2			5850.000	65.594	61.537	-12.606	78.200	4.058	PK
3			5860.000	63.521	59.458	-10.479	74.000	4.064	PK
4			5860.765	64.158	60.094	-9.842	74.000	4.063	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0	

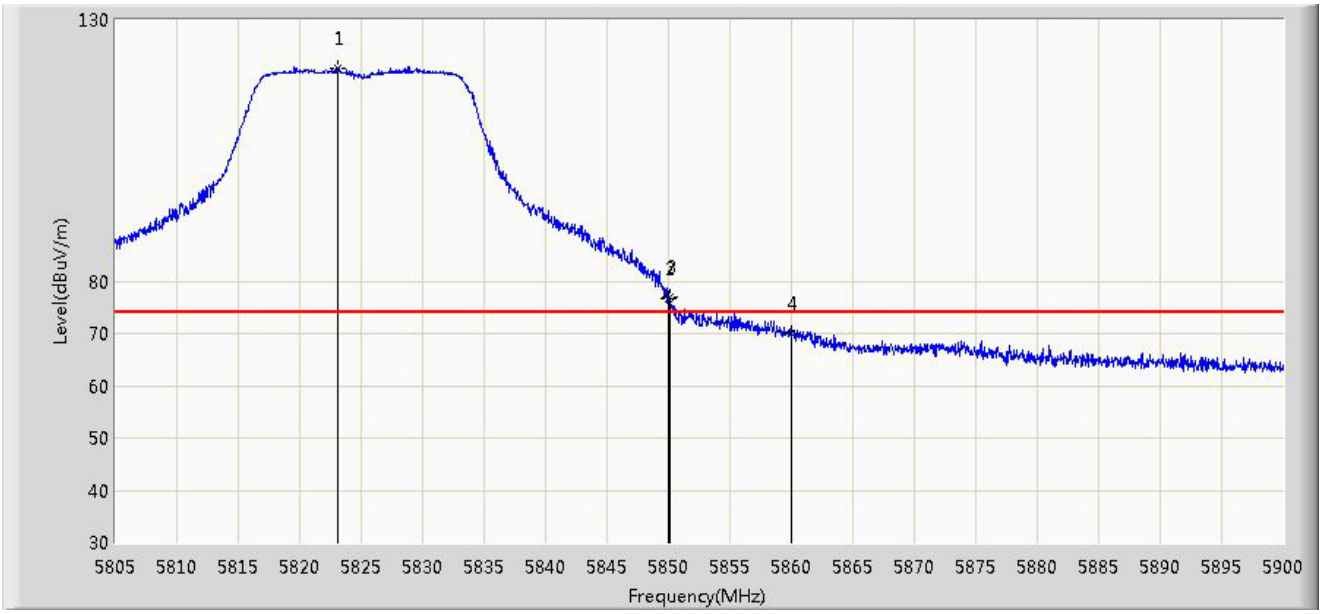


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.348	93.531	89.541	N/A	N/A	3.990	AV
2			5860.000	49.319	45.256	-4.681	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0	

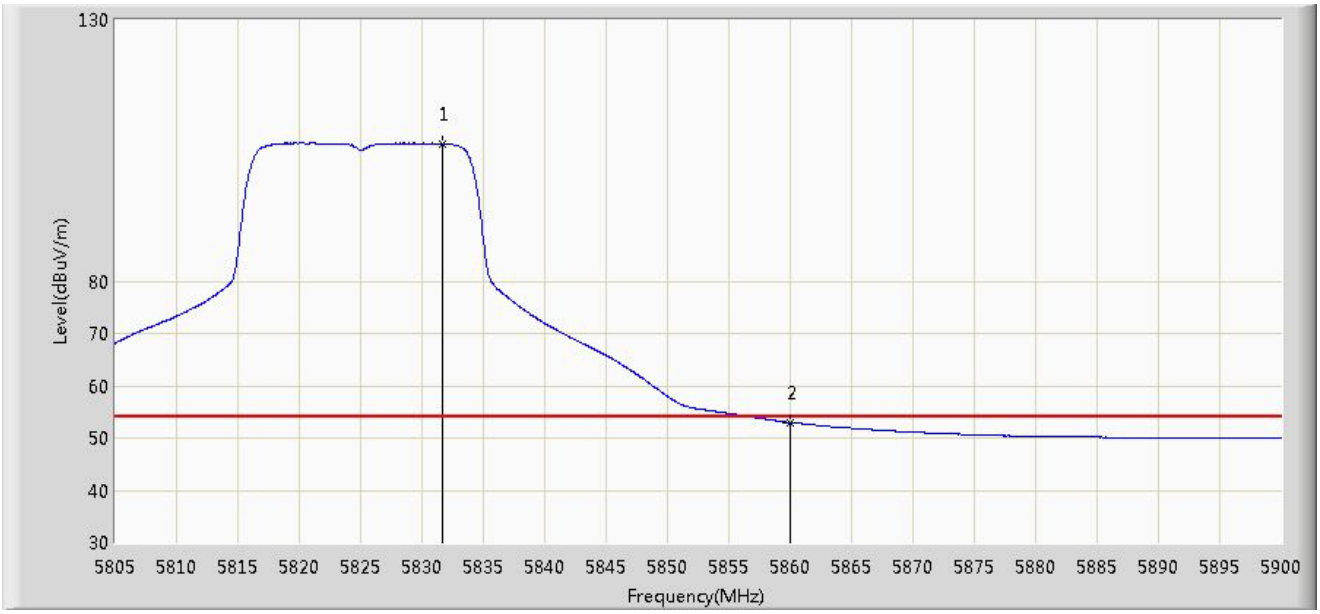


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5823.098	120.855	116.854	N/A	N/A	4.000	PK
2			5850.000	76.807	72.750	-1.393	78.200	4.058	PK
3			5850.125	77.094	73.037	-1.106	78.200	4.058	PK
4			5860.000	69.937	65.874	-4.063	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 13:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 0	

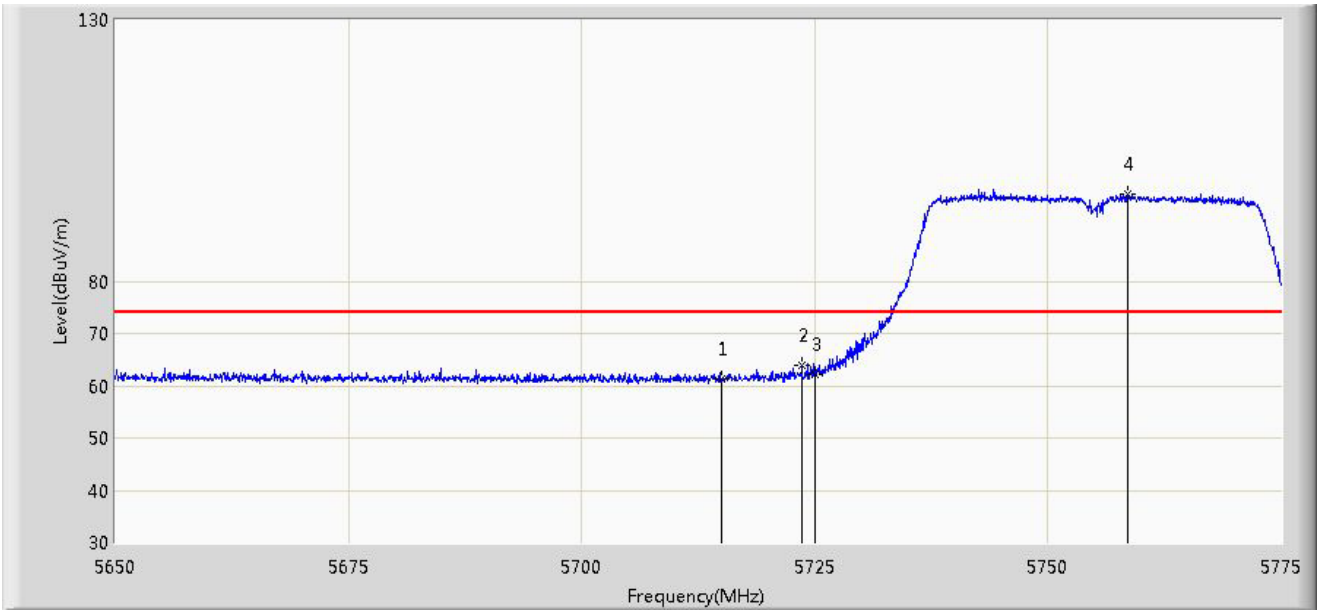


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.695	106.280	102.259	N/A	N/A	4.021	AV
2			5860.000	52.963	48.900	-1.037	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0	

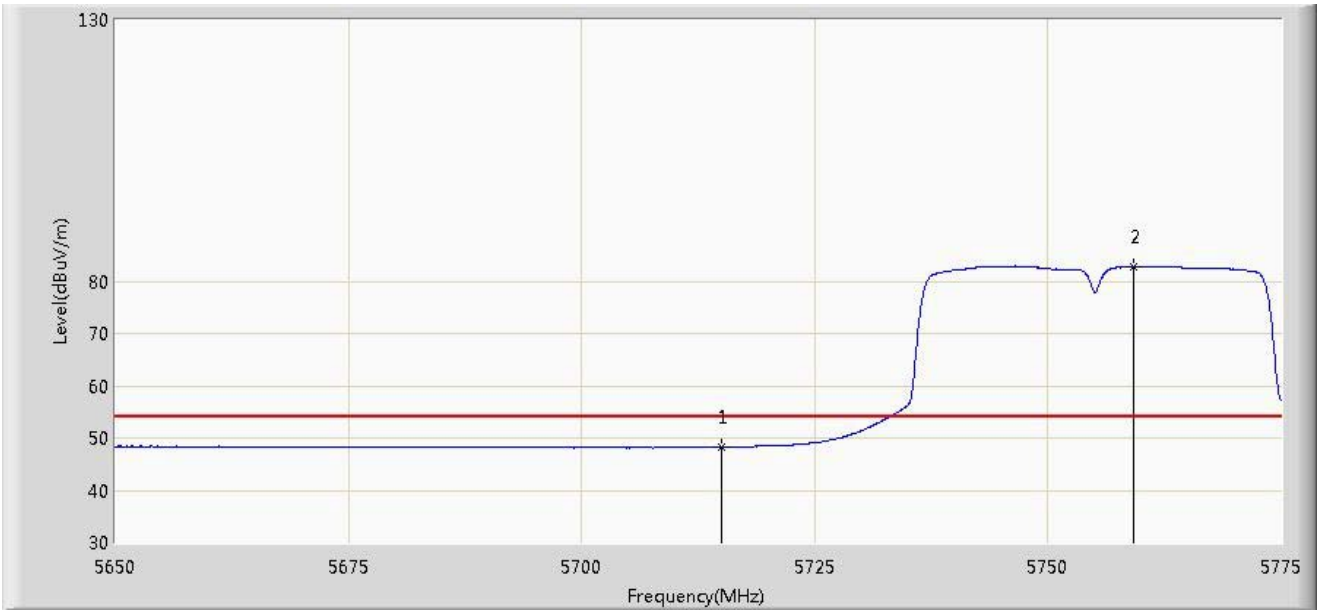


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.324	57.563	-12.676	74.000	3.761	PK
2			5723.625	63.879	60.092	-14.321	78.200	3.787	PK
3			5725.000	62.059	58.268	-16.141	78.200	3.791	PK
4		*	5758.625	96.801	92.899	N/A	N/A	3.901	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0	

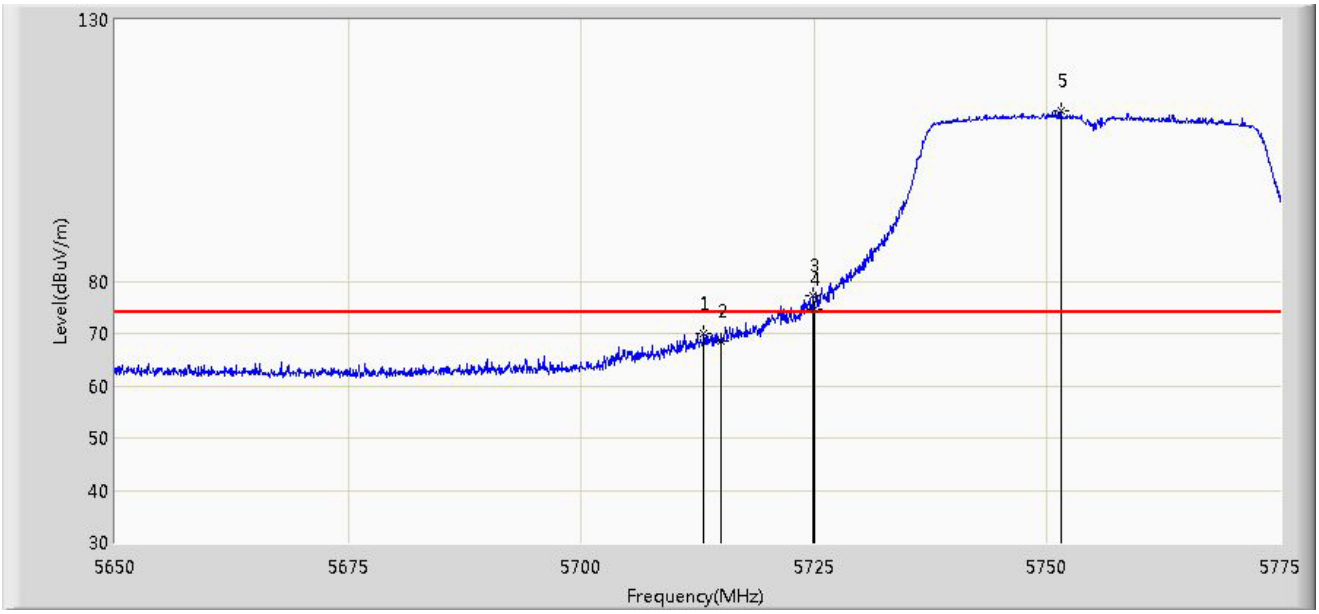


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.256	44.495	-5.744	54.000	3.761	AV
2		*	5759.187	82.696	78.792	N/A	N/A	3.904	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0	

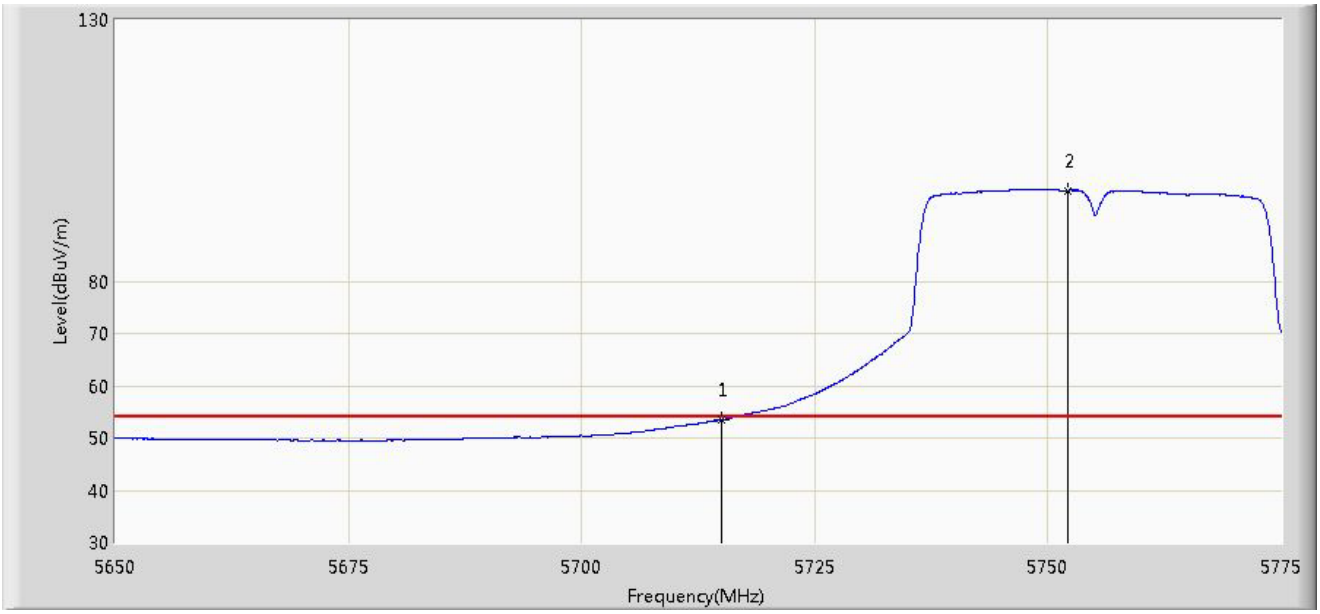


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5713.125	69.991	66.236	-4.009	74.000	3.756	PK
2			5715.000	68.612	64.851	-5.388	74.000	3.761	PK
3			5724.937	77.111	73.320	-1.089	78.200	3.791	PK
4			5725.000	74.530	70.739	-3.670	78.200	3.791	PK
5		*	5751.500	112.545	108.668	N/A	N/A	3.877	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 0	

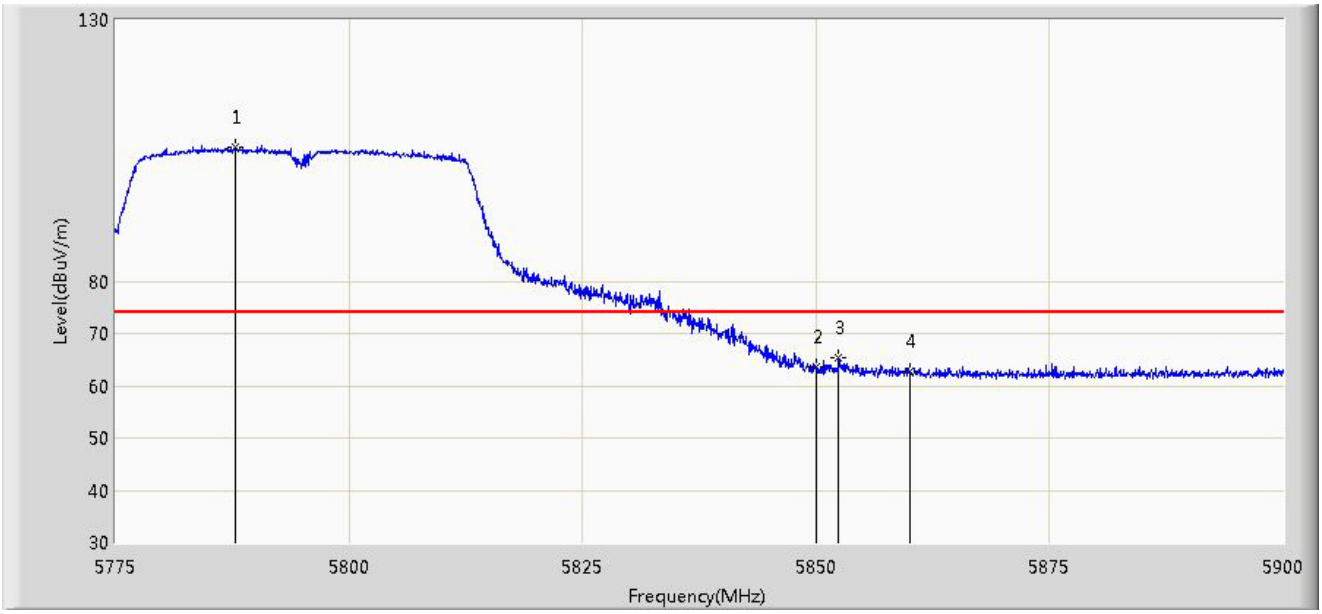


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.487	49.726	-0.513	54.000	3.761	AV
2		*	5752.187	97.382	93.502	N/A	N/A	3.879	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0	

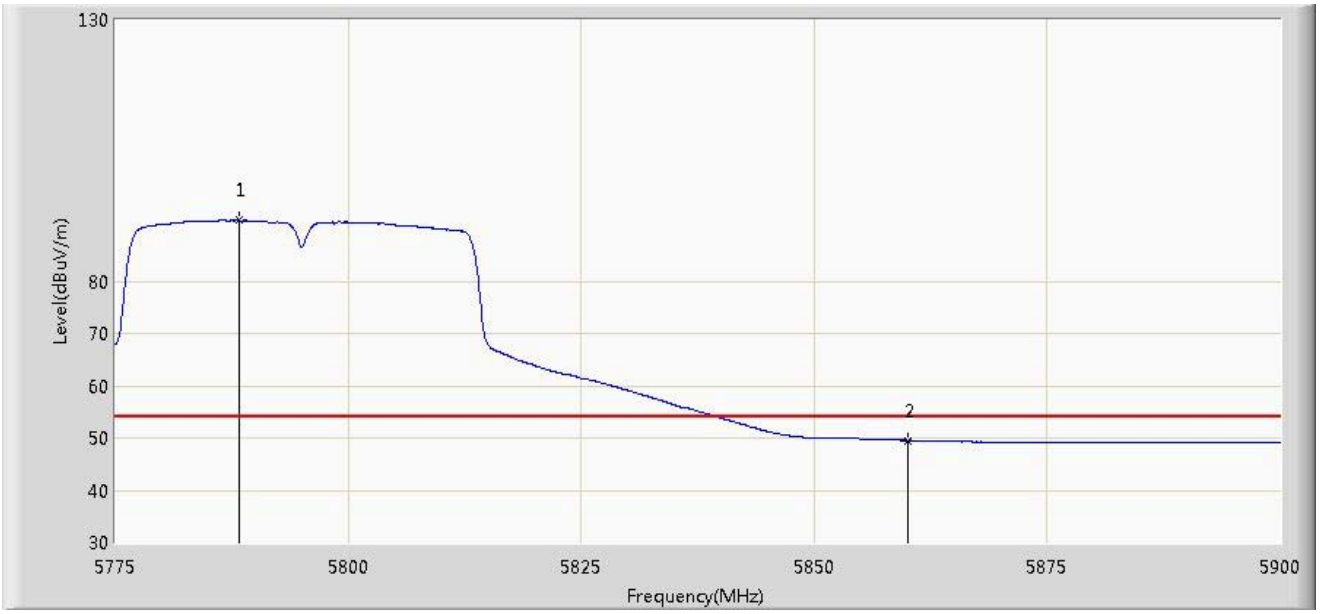


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5787.812	105.627	101.686	N/A	N/A	3.941	PK
2			5850.000	63.714	59.657	-14.486	78.200	4.058	PK
3			5852.437	65.227	61.168	-12.973	78.200	4.058	PK
4			5860.000	62.851	58.788	-11.149	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0	

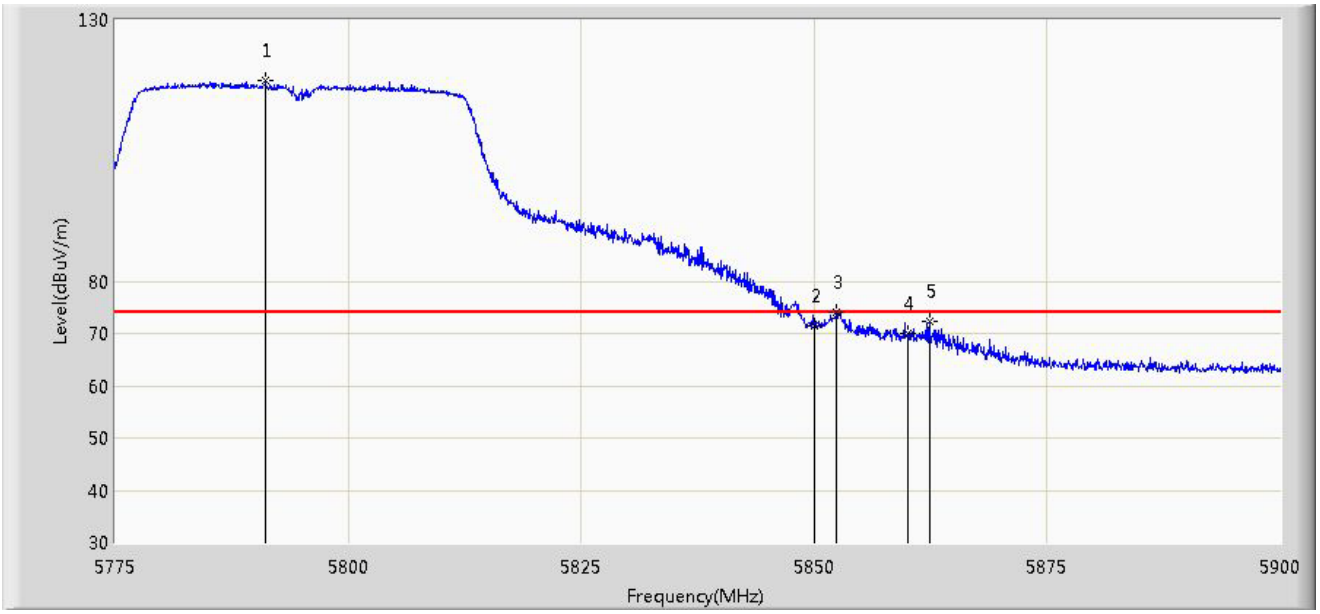


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5788.375	91.653	87.711	N/A	N/A	3.941	AV
2			5860.000	49.532	45.469	-4.468	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0	

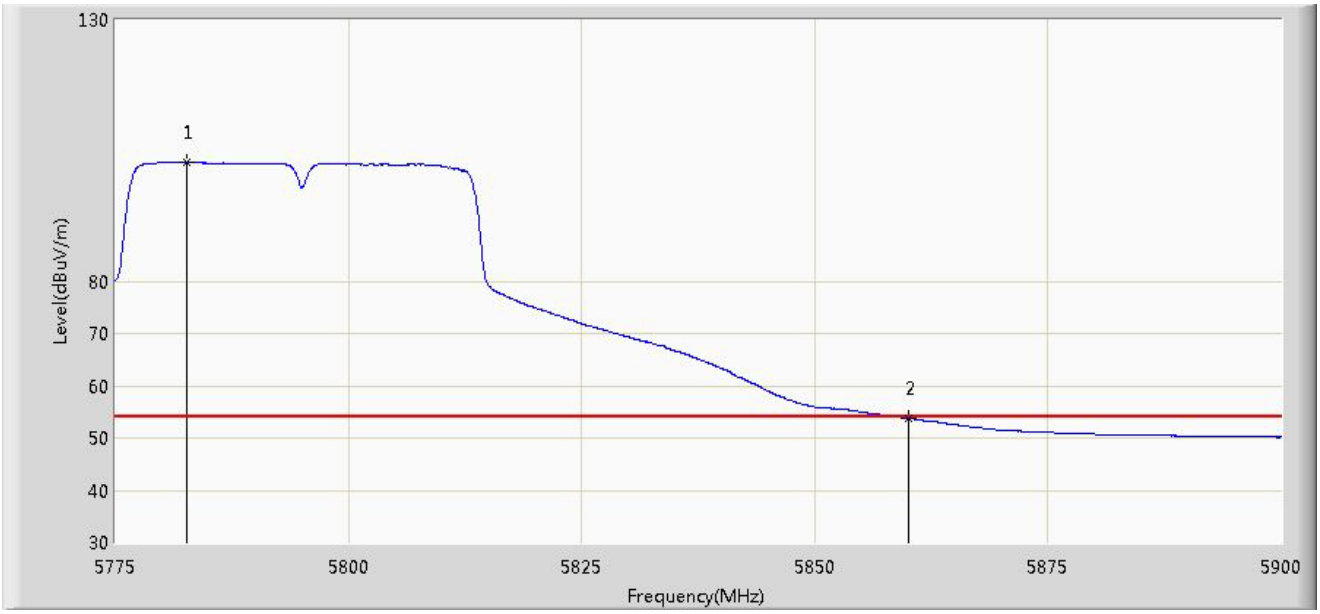


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5791.125	118.543	114.596	N/A	N/A	3.947	PK
2			5850.000	71.457	67.400	-6.743	78.200	4.058	PK
3			5852.437	73.945	69.886	-4.255	78.200	4.058	PK
4			5860.000	70.030	65.967	-3.970	74.000	4.064	PK
5			5862.375	72.408	68.342	-1.592	74.000	4.066	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 14:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 0	

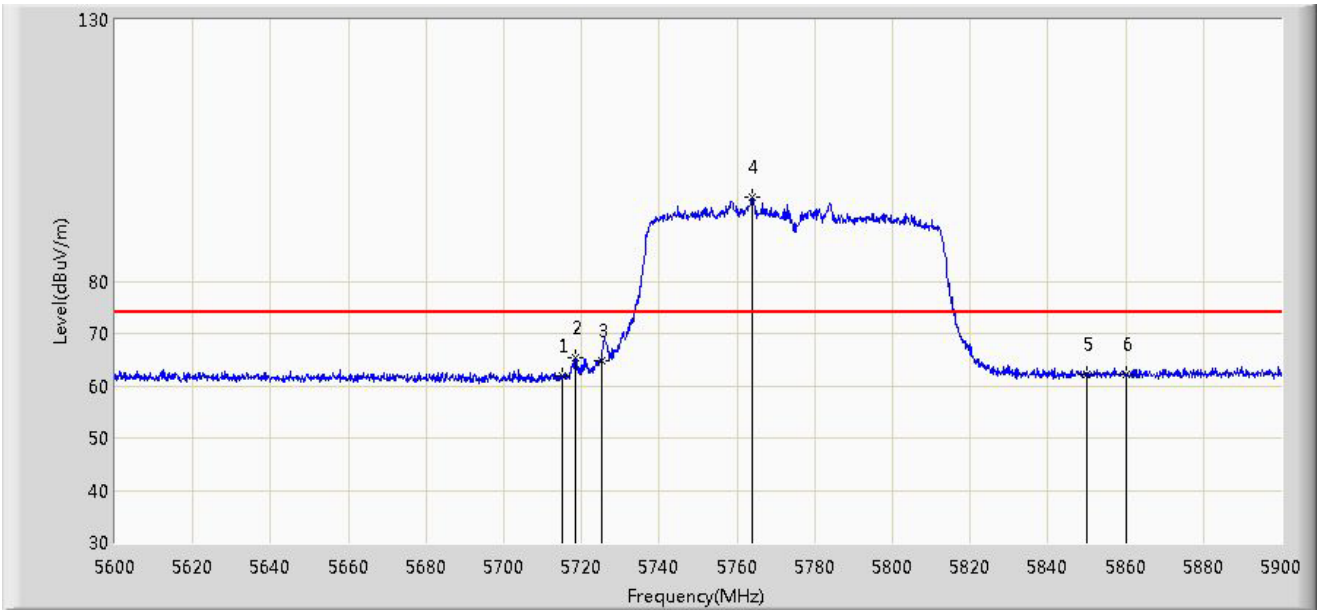


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5782.687	102.864	98.932	N/A	N/A	3.932	AV
2			5860.000	53.816	49.753	-0.184	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 15:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0	

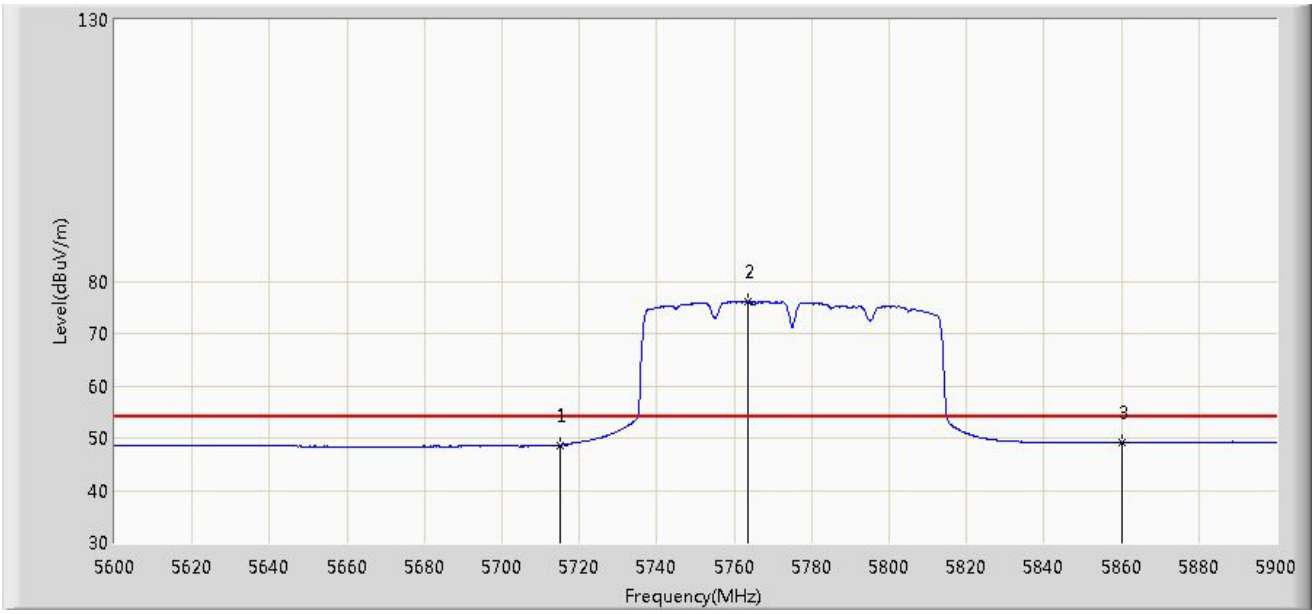


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.823	58.062	-12.177	74.000	3.761	PK
2			5718.350	65.427	61.656	-12.773	78.200	3.770	PK
3			5725.000	64.818	61.027	-13.382	78.200	3.791	PK
4		*	5763.800	96.137	92.228	N/A	N/A	3.910	PK
5			5850.000	62.114	58.057	-16.086	78.200	4.058	PK
6			5860.000	62.067	58.004	-11.933	74.000	4.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/05/03 - 15:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.637	44.876	-5.363	54.000	3.761	AV
2		*	5763.650	76.200	72.291	N/A	N/A	3.909	AV
3			5860.000	49.094	45.031	-4.906	54.000	4.064	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)