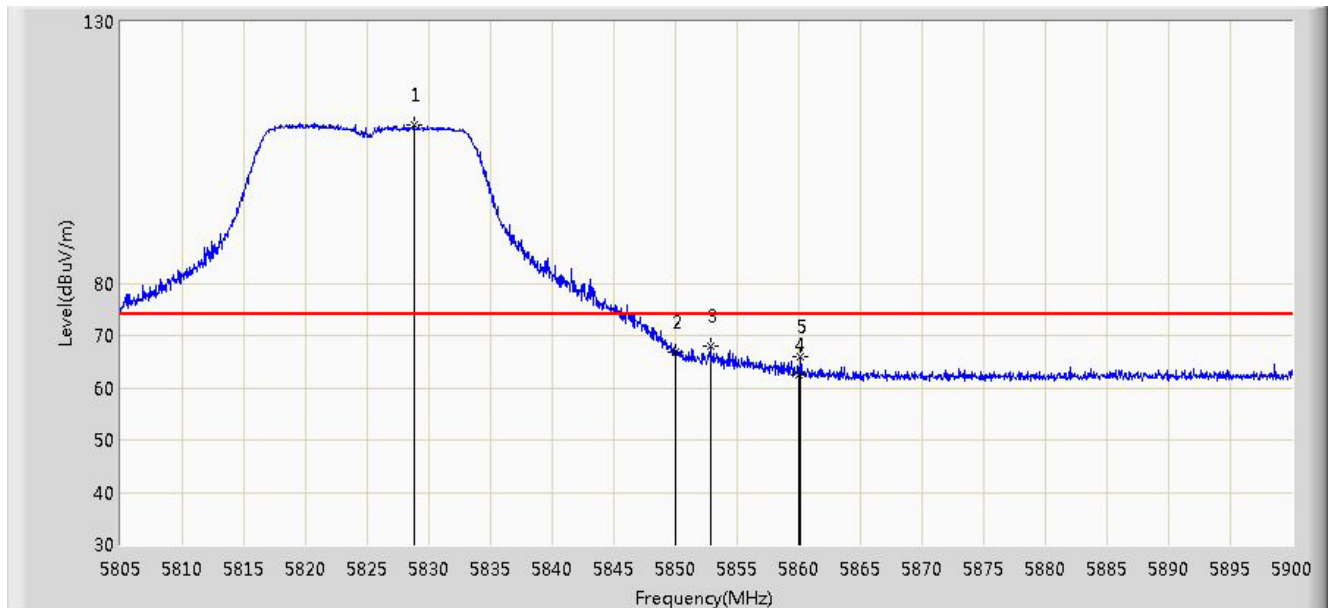


Site: AC1	Time: 2015/05/03 - 17:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-AC 2X2 27DBM NETWORK MINI PCIE ADAPTER	Power: AC 120V/60Hz
Note: Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0	

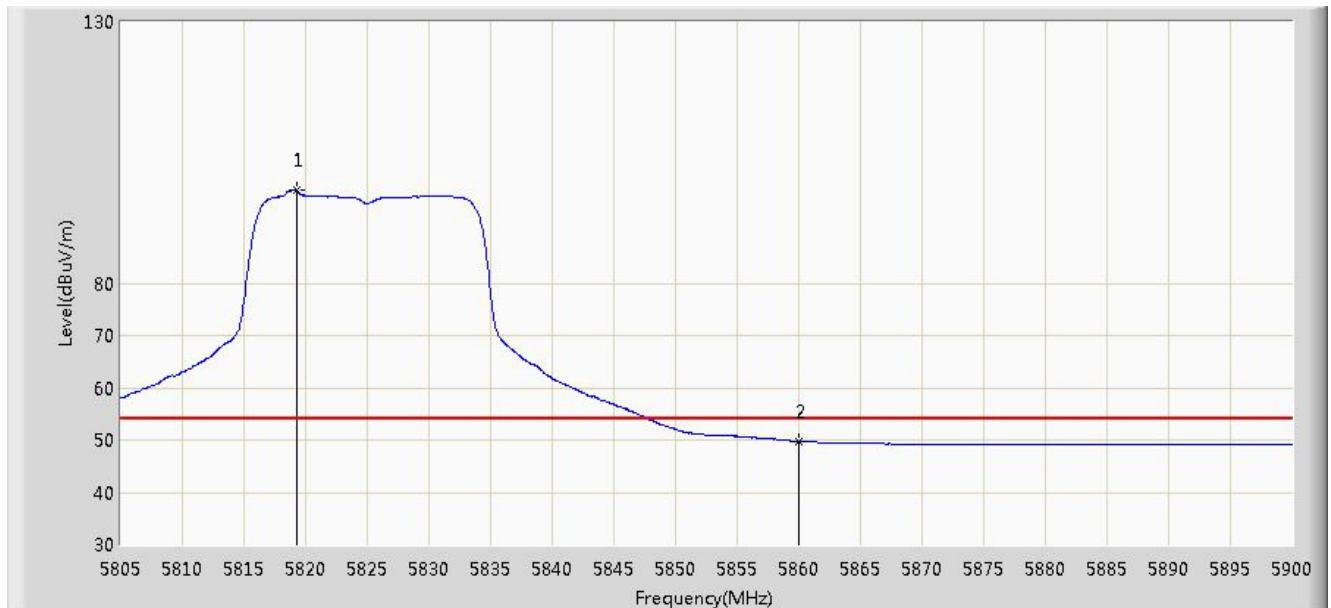


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.797	110.335	106.321	N/A	N/A	4.015	PK
2			5850.000	66.863	62.806	-11.337	78.200	4.058	PK
3			5852.833	67.879	63.820	-10.321	78.200	4.060	PK
4			5860.000	62.525	58.462	-11.475	74.000	4.064	PK
5			5860.147	65.810	61.747	-8.190	74.000	4.063	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:40
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	

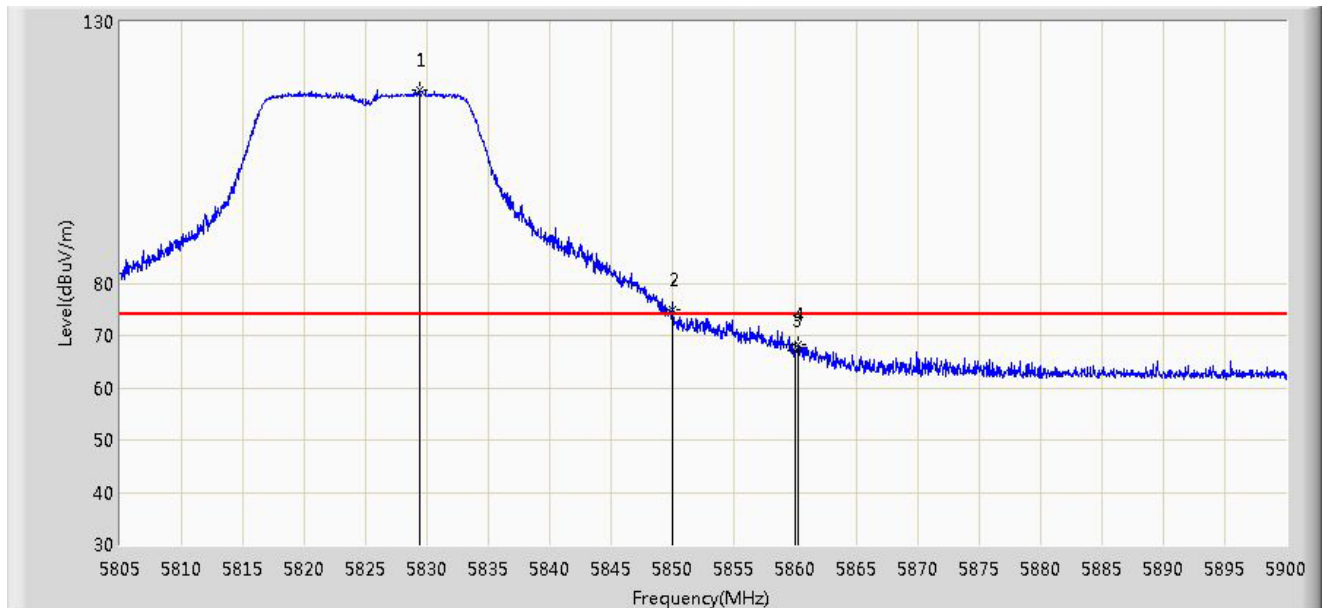


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.297	97.817	93.825	N/A	N/A	3.992	AV
2			5860.000	49.783	45.720	-4.217	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:40
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 802.11n-HT20 at Channel 5825MHz Ant 0	

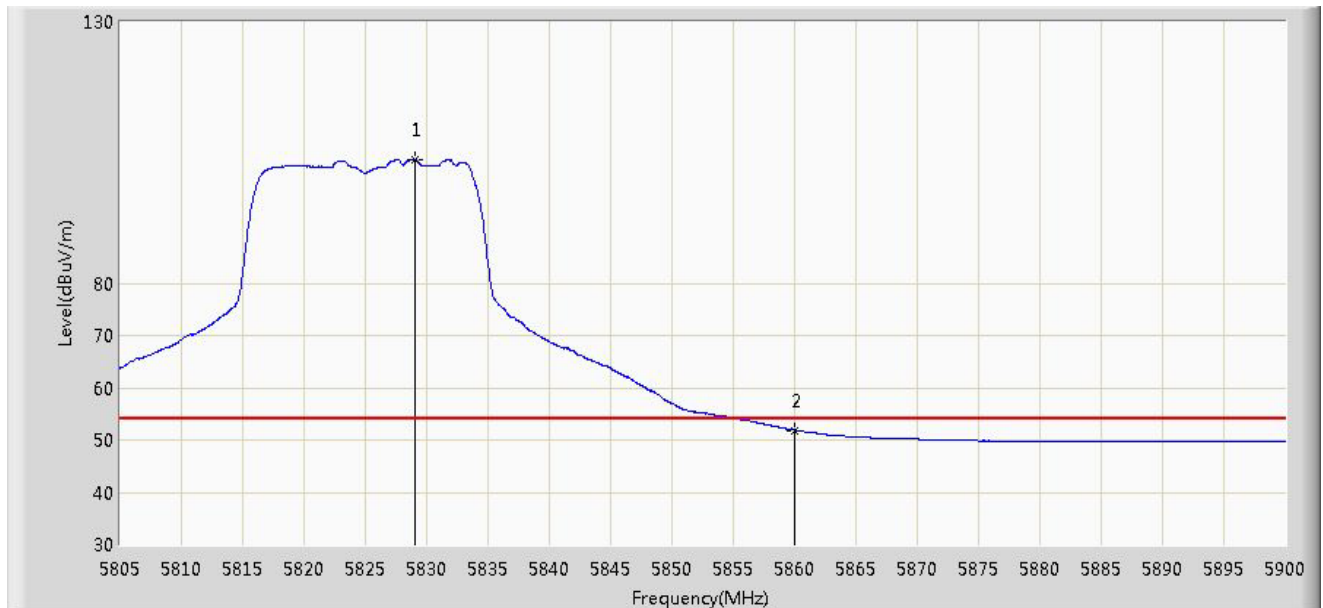


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5829.368	116.884	112.869	N/A	N/A	4.016	PK
2			5850.000	74.972	70.915	-3.228	78.200	4.058	PK
3			5860.000	67.034	62.971	-6.966	74.000	4.064	PK
4			5860.243	68.128	64.064	-5.872	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:43
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 5825MHz Ant 0	

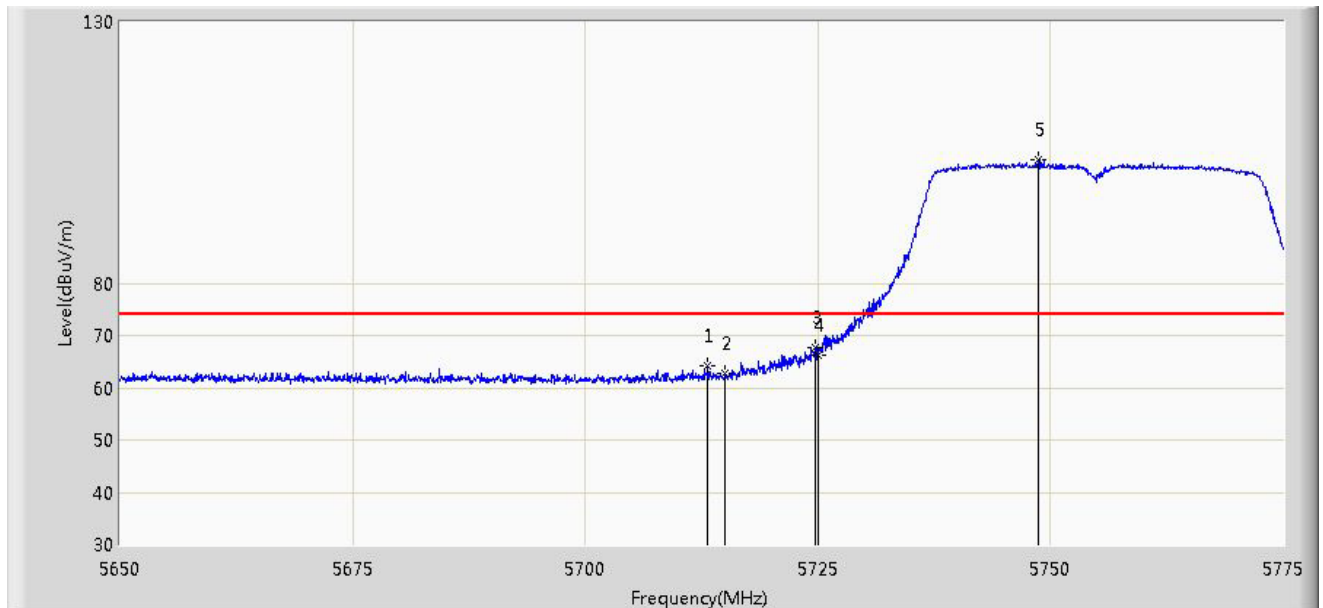


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5829.035	103.639	99.624	N/A	N/A	4.015	AV
2			5860.000	51.880	47.817	-2.120	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 10:14
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	

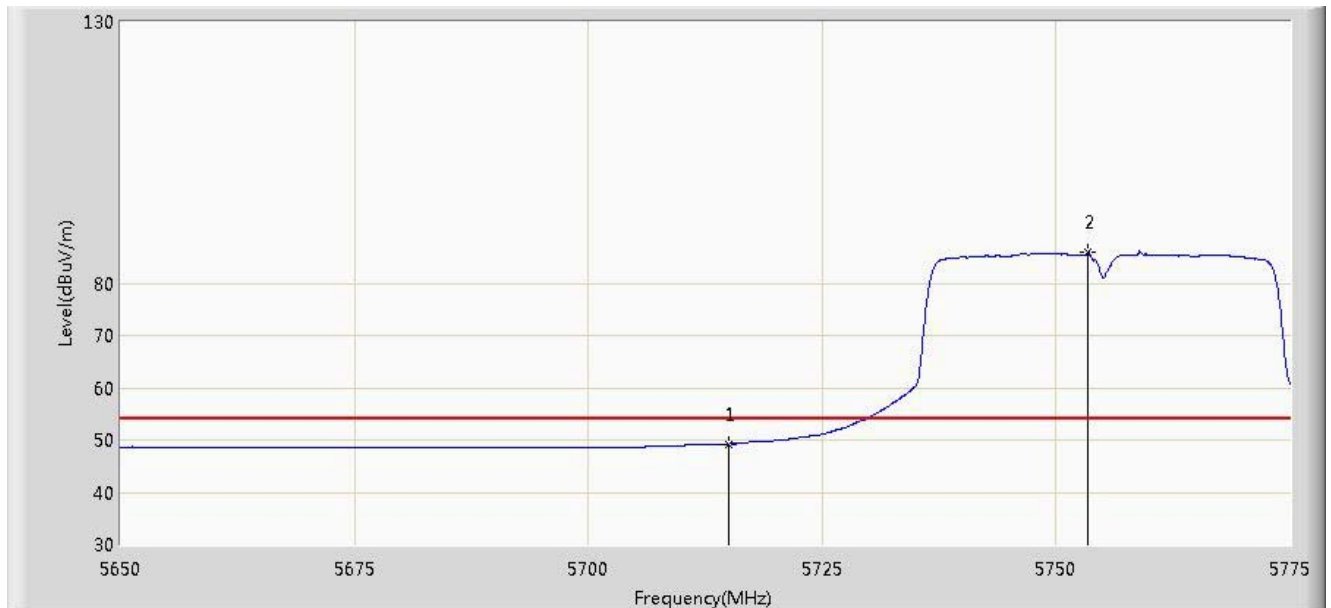


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5713.187	64.203	60.448	-9.797	74.000	3.756	PK
2			5715.000	62.816	59.055	-11.184	74.000	3.761	PK
3			5724.687	67.691	63.901	-10.509	78.200	3.790	PK
4			5725.000	66.298	62.507	-11.902	78.200	3.791	PK
5		*	5748.687	103.530	99.664	N/A	N/A	3.867	PK

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

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

Site: AC1	Time: 2015/05/04 - 10:17
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 802.11n-HT40 at Channel 5755MHz Ant 0	

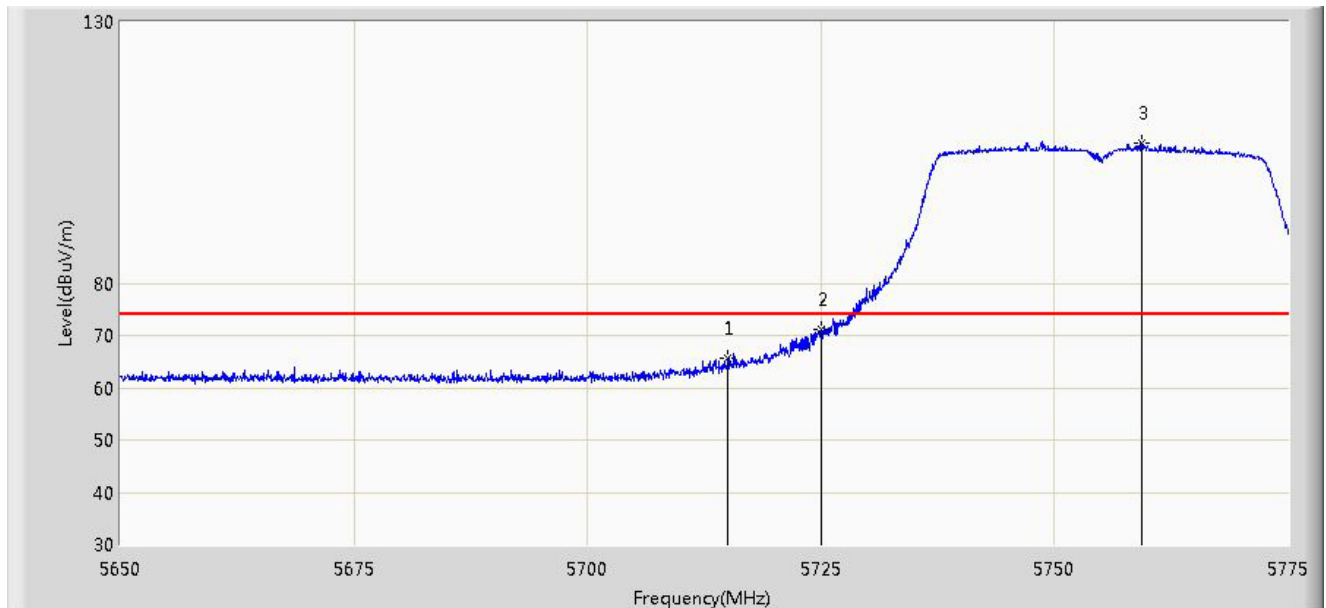


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	49.254	45.493	-4.746	54.000	3.761	AV
2		*	5753.437	85.818	81.934	N/A	N/A	3.884	AV

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

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

Site: AC1	Time: 2015/05/04 - 10:18
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 802.11n-HT40 at Channel 5755MHz Ant 0	

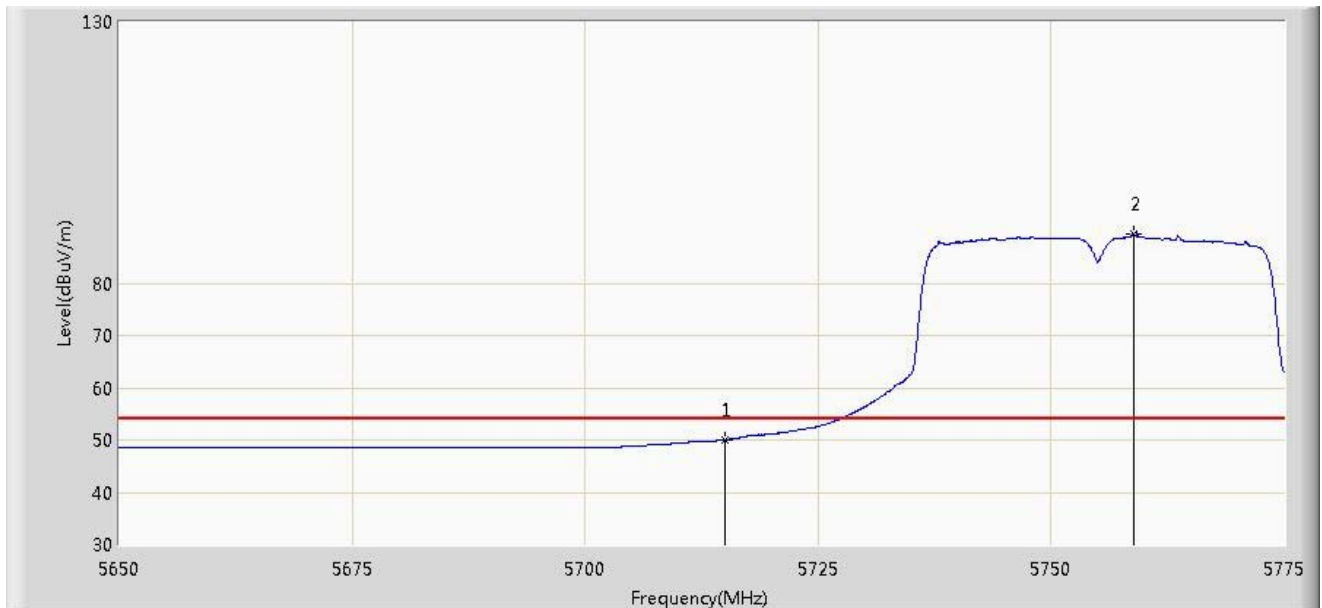


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	65.761	62.000	-8.239	74.000	3.761	PK
2			5725.000	71.161	67.370	-7.039	78.200	3.791	PK
3		*	5759.375	106.730	102.826	N/A	N/A	3.904	PK

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

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

Site: AC1	Time: 2015/05/04 - 10:20
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	

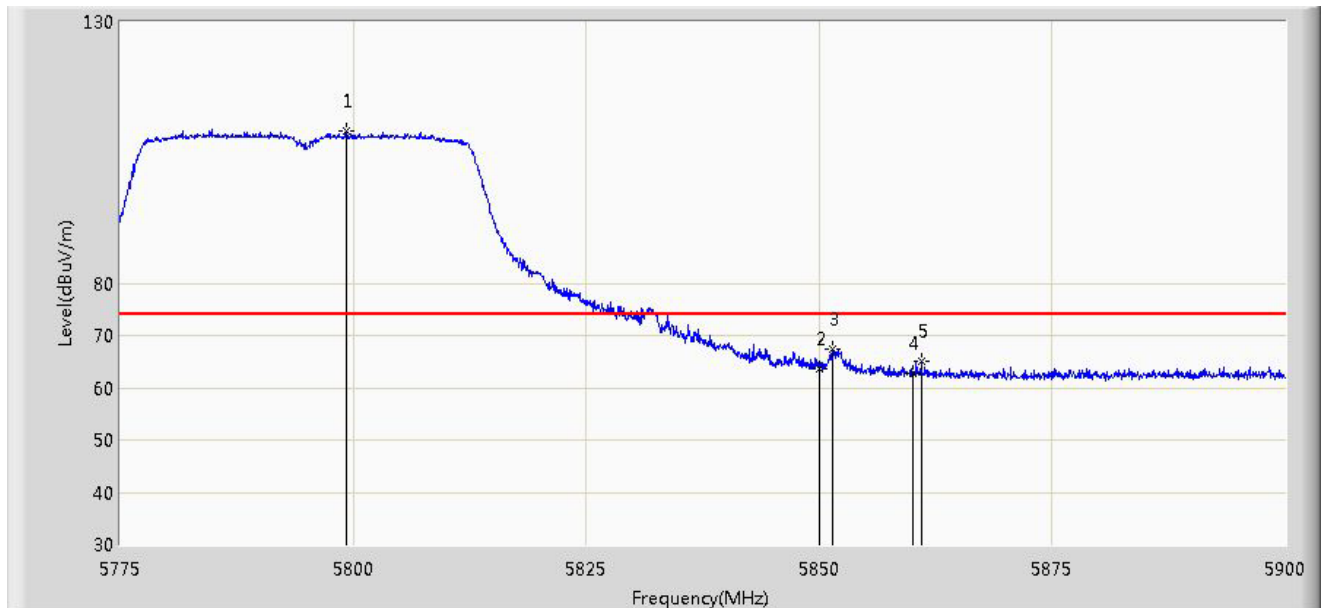


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.044	46.283	-3.956	54.000	3.761	AV
2		*	5758.937	89.473	85.570	N/A	N/A	3.903	AV

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

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

Site: AC1	Time: 2015/05/04 - 10:22
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	

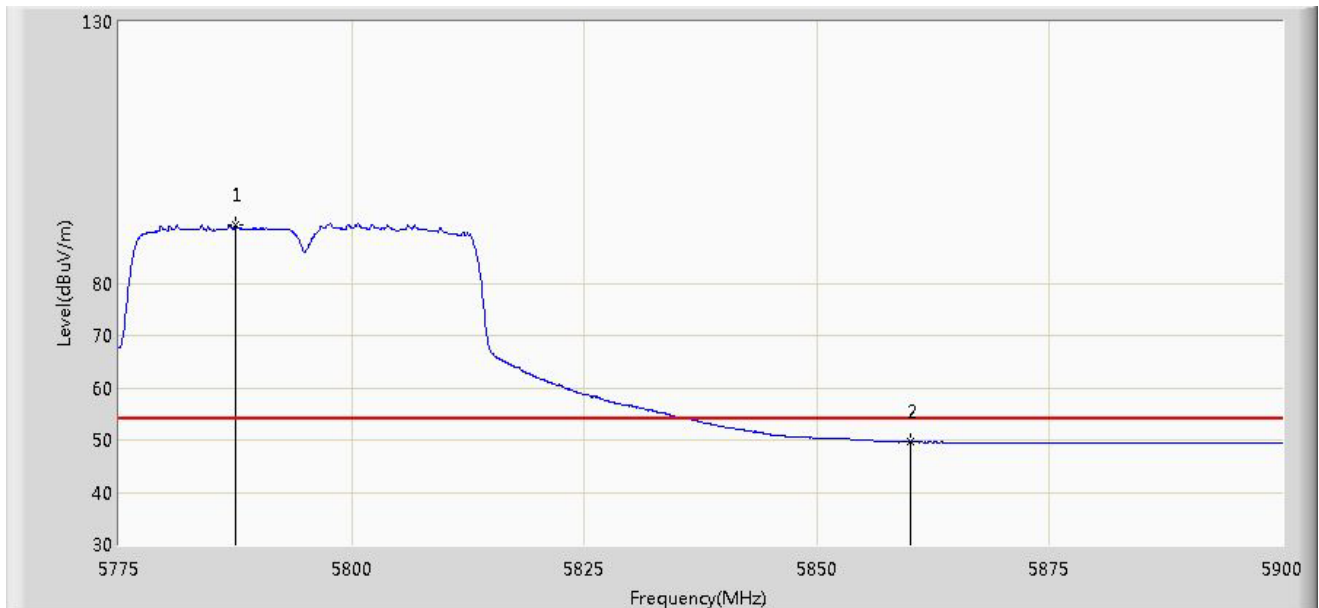


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5799.312	109.140	105.181	N/A	N/A	3.959	PK
2			5850.000	63.547	59.490	-14.653	78.200	4.058	PK
3			5851.437	67.382	63.324	-10.818	78.200	4.058	PK
4			5860.000	62.688	58.625	-11.312	74.000	4.064	PK
5			5860.937	65.177	61.113	-8.823	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 10:24
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 802.11n-HT40 at Channel 5795MHz Ant 0	

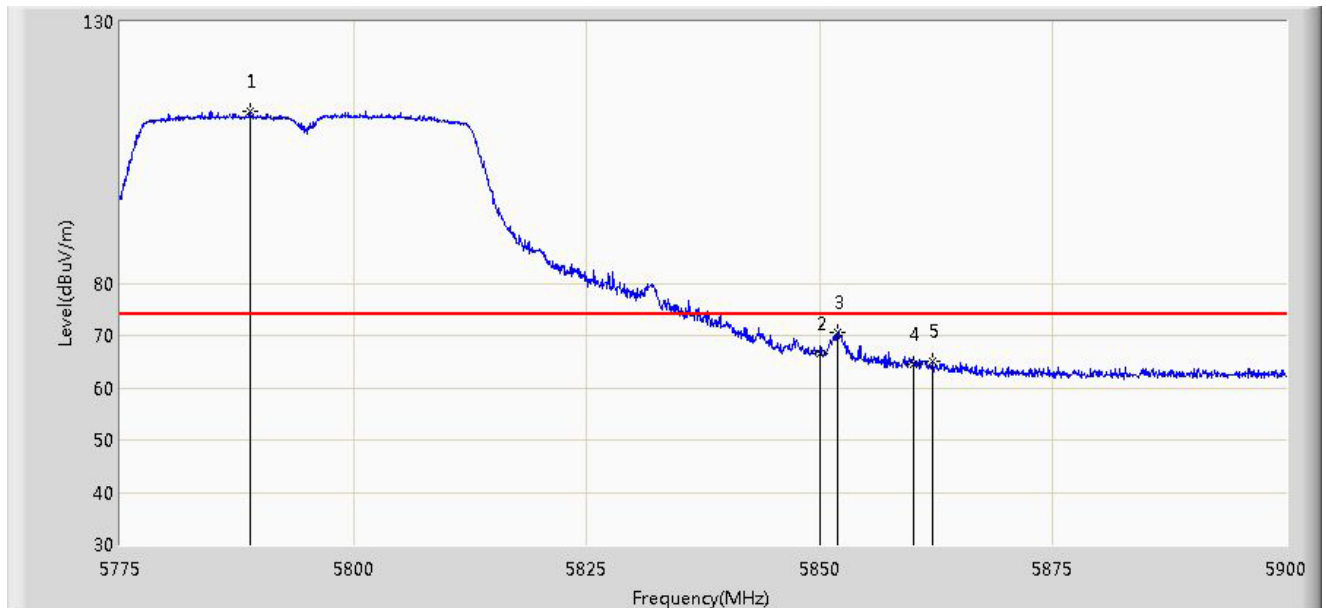


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5787.562	91.185	87.244	N/A	N/A	3.941	AV
2			5860.000	49.698	45.635	-4.302	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 10:25
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	

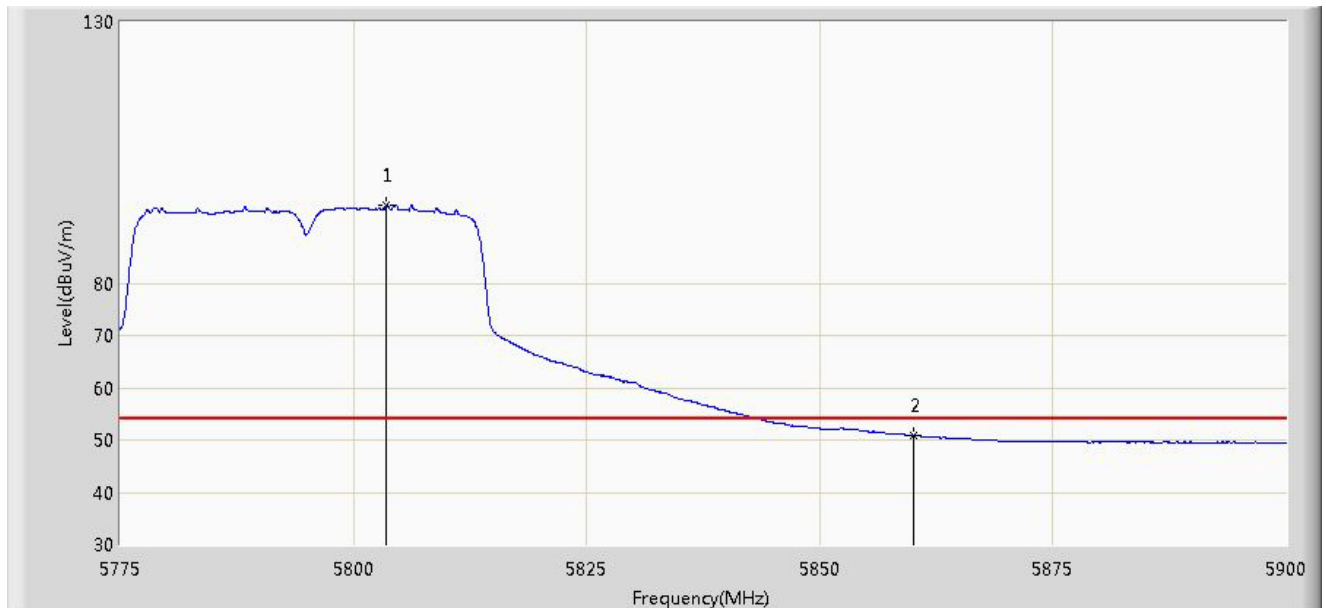


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5788.875	112.791	108.848	N/A	N/A	3.943	PK
2			5850.000	66.625	62.568	-11.575	78.200	4.058	PK
3			5851.937	70.622	66.564	-7.578	78.200	4.058	PK
4			5860.000	64.574	60.511	-9.426	74.000	4.064	PK
5			5862.062	65.178	61.113	-8.822	74.000	4.065	PK

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

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

Site: AC1	Time: 2015/05/04 - 10:27
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	

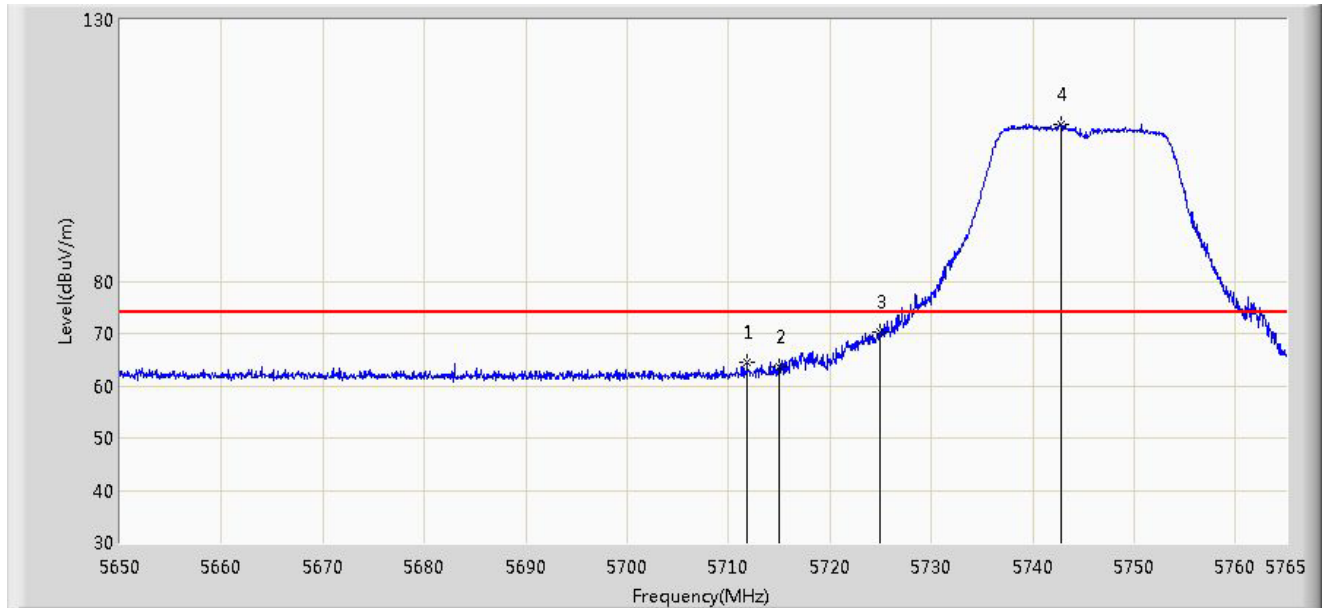


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5803.562	95.065	91.101	N/A	N/A	3.965	AV
2			5860.000	50.987	46.924	-3.013	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 11:29
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	

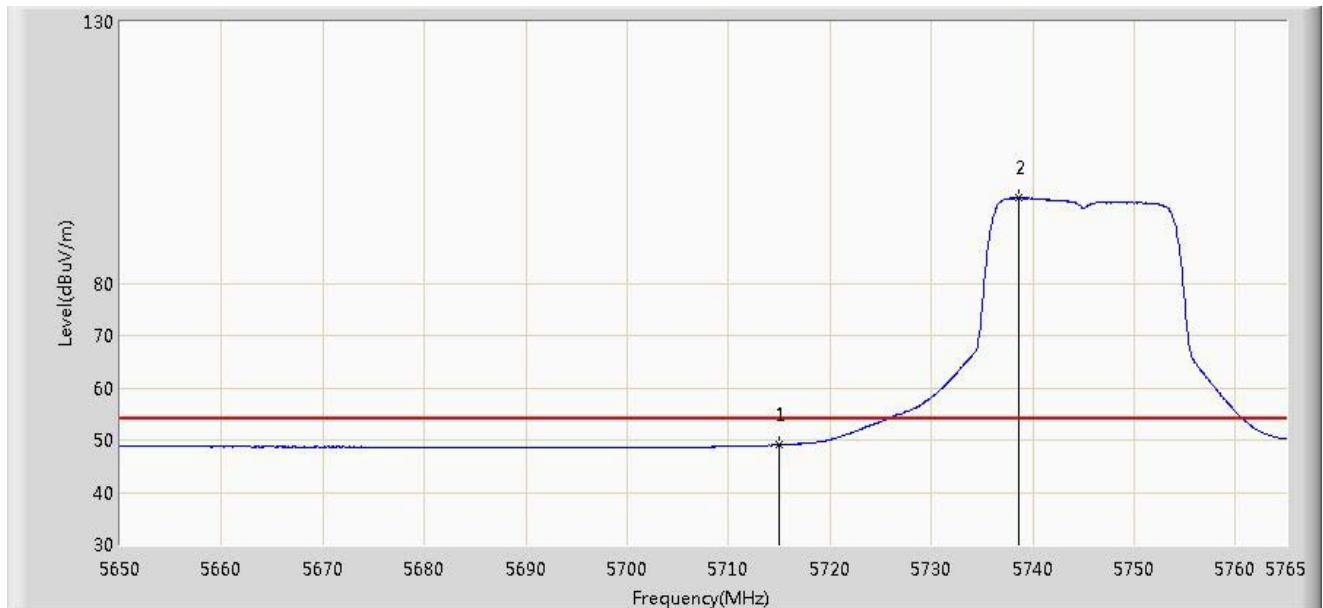


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5711.812	64.411	60.660	-9.589	74.000	3.752	PK
2			5715.000	63.636	59.875	-10.364	74.000	3.761	PK
3			5725.000	70.287	66.496	-7.913	78.200	3.791	PK
4		*	5742.748	109.993	106.148	N/A	N/A	3.844	PK

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

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

Site: AC1	Time: 2015/05/04 - 11:33
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	

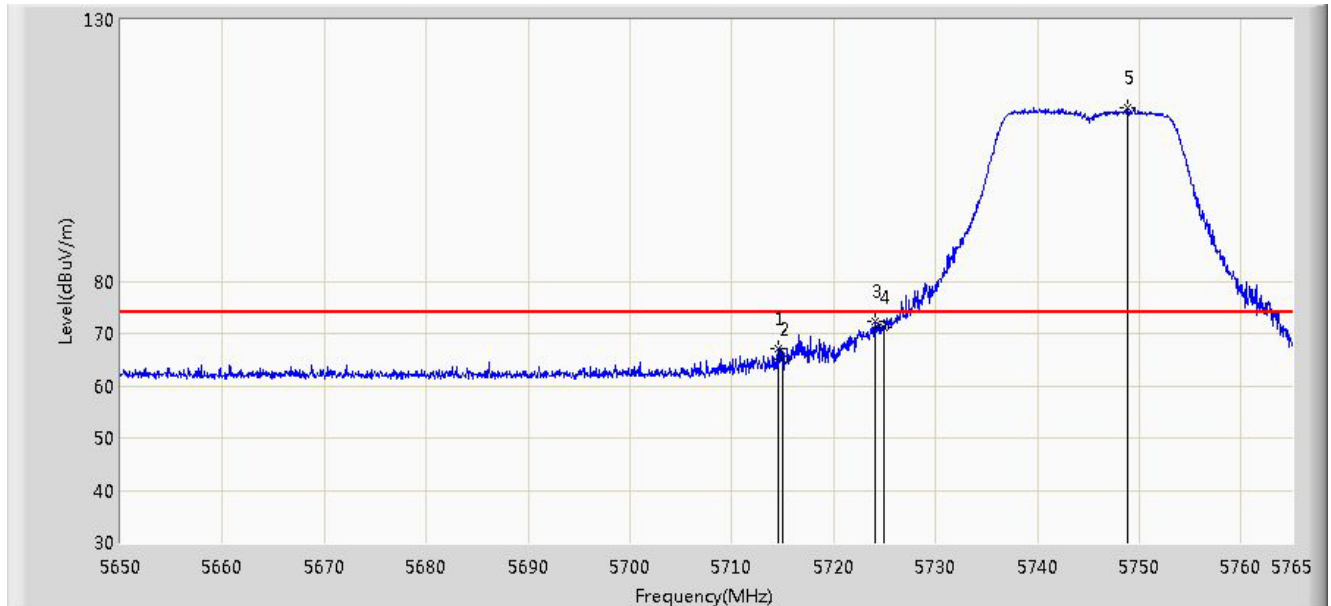


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	49.065	45.304	-4.935	54.000	3.761	AV
2		*	5738.665	96.286	92.453	N/A	N/A	3.833	AV

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

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

Site: AC1	Time: 2015/05/04 - 11:34
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	

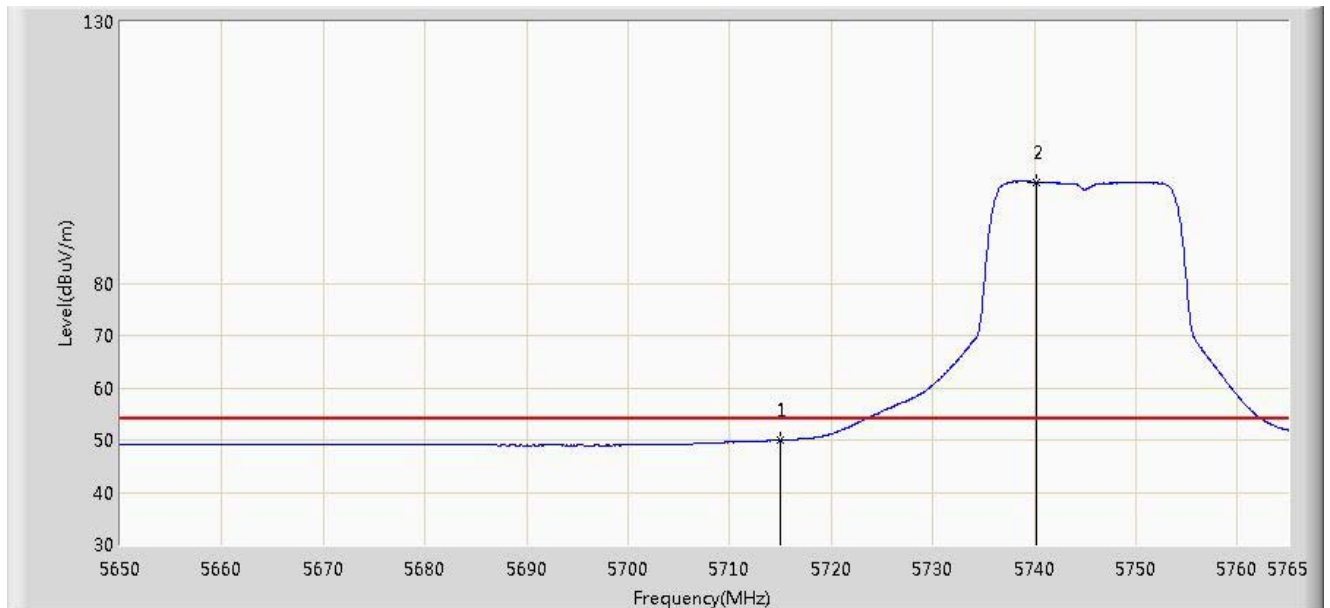


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.515	67.235	63.476	-6.765	74.000	3.759	PK
2			5715.000	64.984	61.223	-9.016	74.000	3.761	PK
3			5724.060	72.287	68.499	-5.913	78.200	3.788	PK
4			5725.000	71.186	67.395	-7.014	78.200	3.791	PK
5		*	5748.842	113.331	109.464	N/A	N/A	3.867	PK

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

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

Site: AC1	Time: 2015/05/04 - 11:37
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-VHT20 at Channel 5745MHz Ant 0	

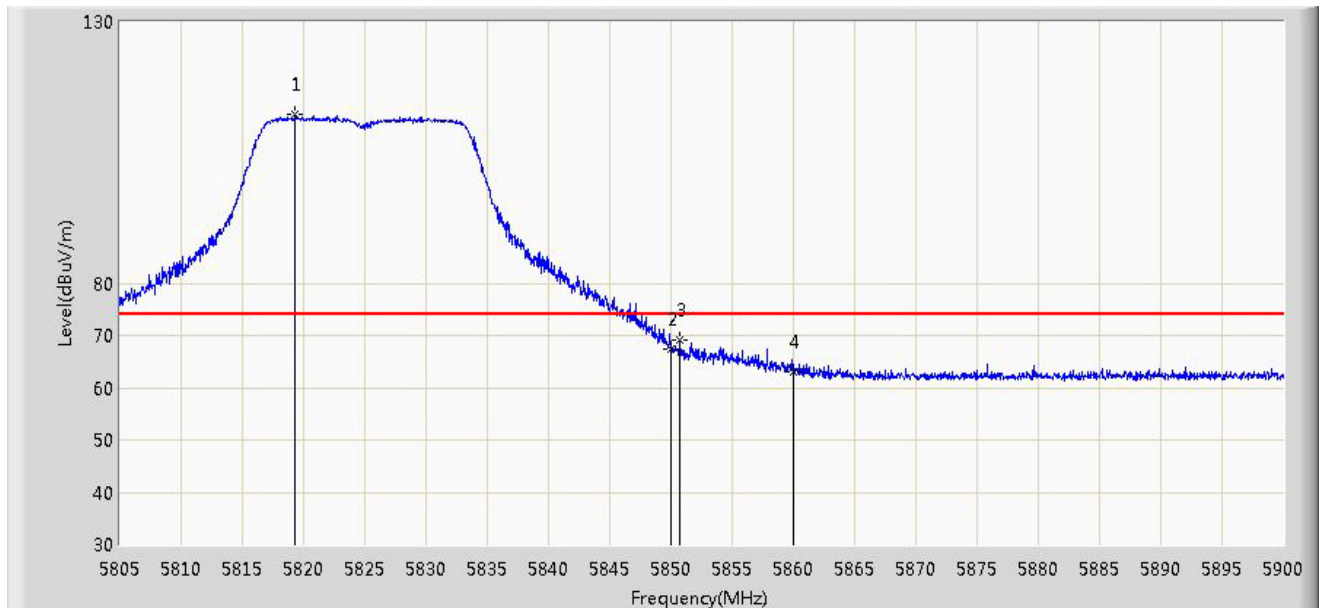


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	49.918	46.157	-4.082	54.000	3.761	AV
2		*	5740.160	99.418	95.581	N/A	N/A	3.837	AV

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

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

Site: AC1	Time: 2015/05/04 - 11:38
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	

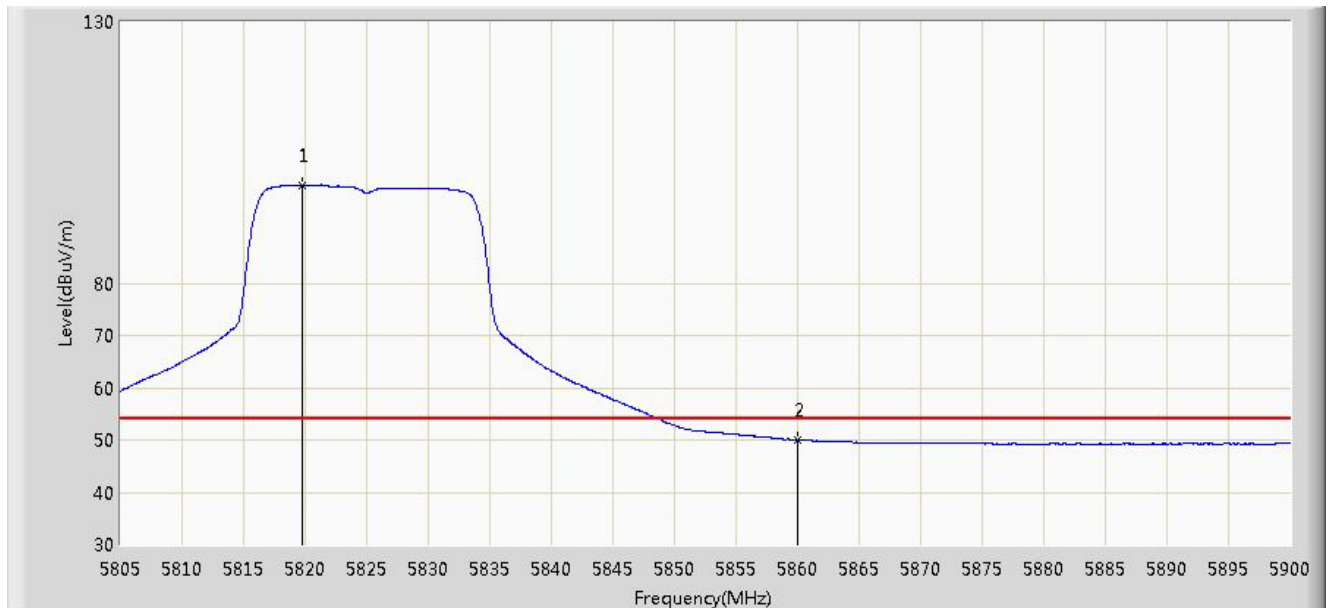


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.345	112.228	108.236	N/A	N/A	3.992	PK
2			5850.000	67.532	63.475	-10.668	78.200	4.058	PK
3			5850.743	69.126	65.068	-9.074	78.200	4.058	PK
4			5860.000	63.185	59.122	-10.815	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 11:41
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-VHT20 at Channel 5825MHz Ant 0	

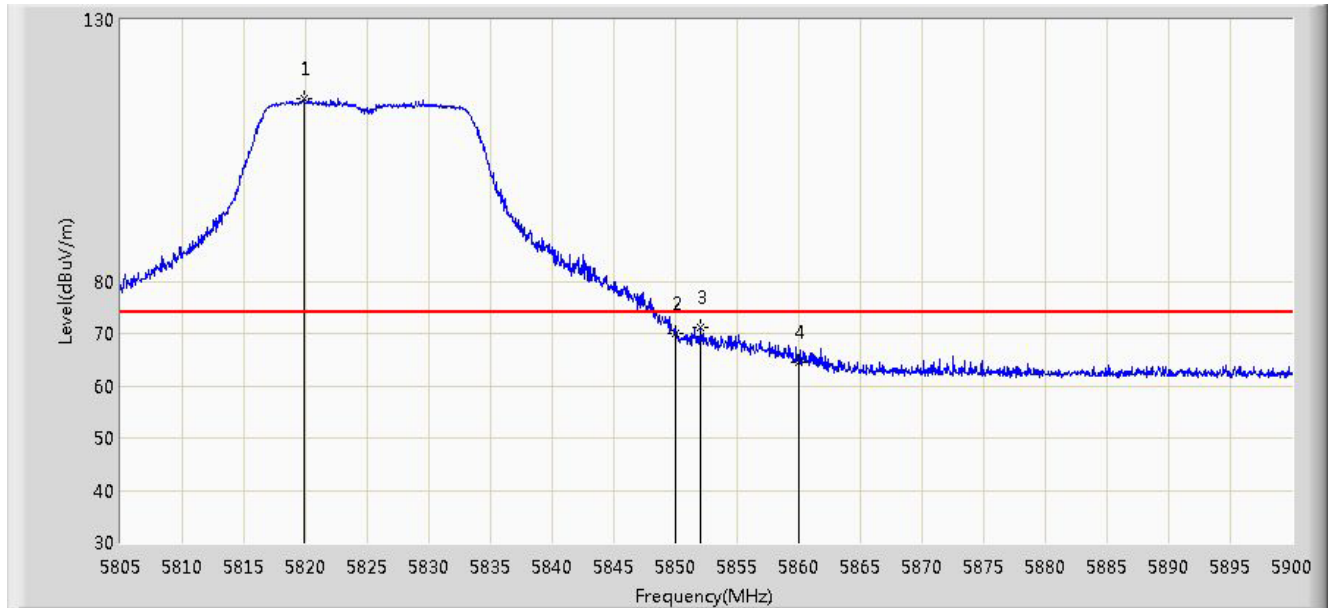


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.725	98.814	94.821	N/A	N/A	3.994	AV
2			5860.000	50.027	45.964	-3.973	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 11:42
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	

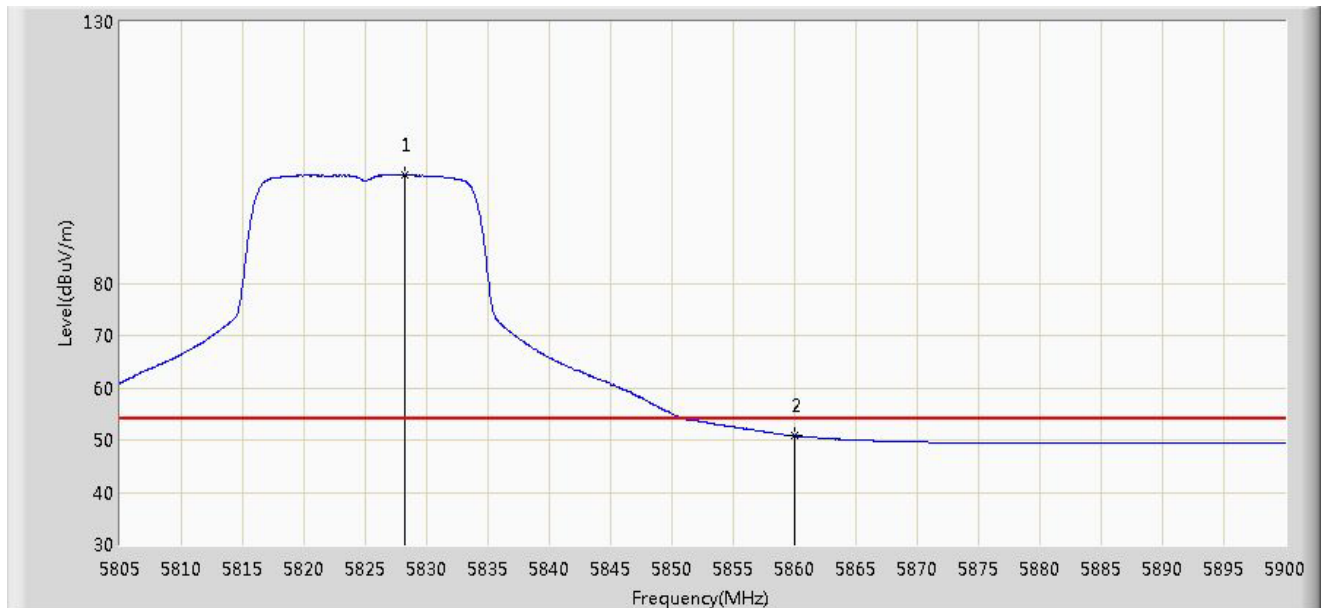


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.868	114.831	110.837	N/A	N/A	3.994	PK
2			5850.000	70.085	66.028	-8.115	78.200	4.058	PK
3			5852.072	71.209	67.151	-6.991	78.200	4.058	PK
4			5860.000	64.493	60.430	-9.507	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 11:45
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	

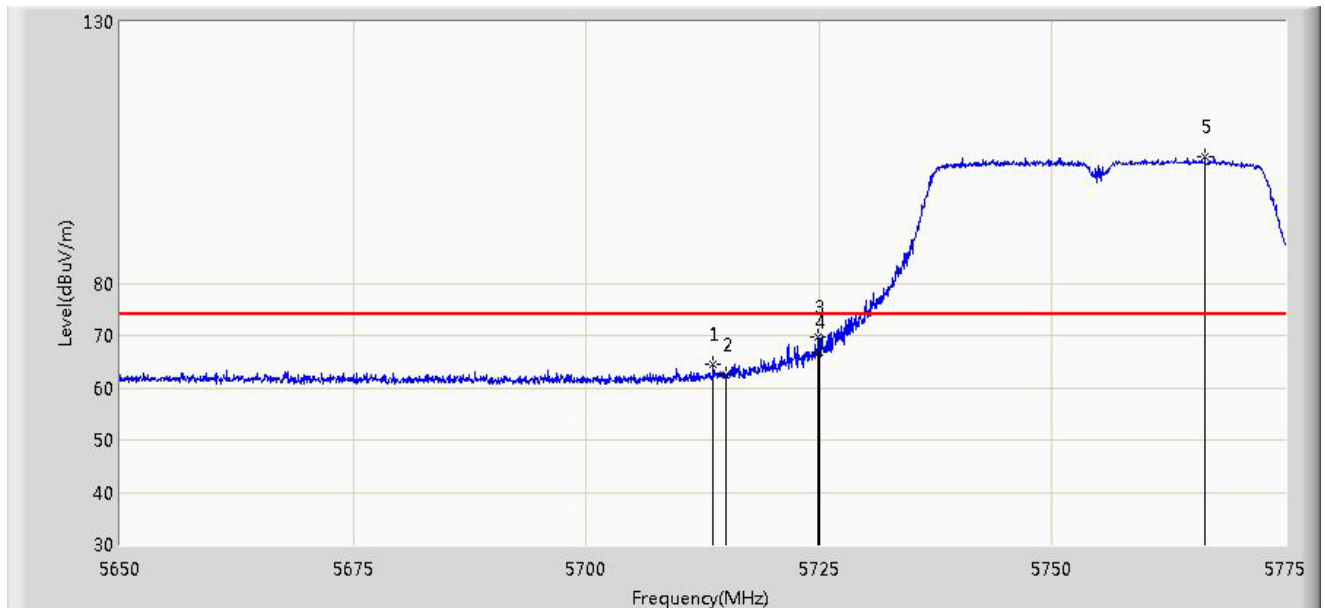


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.180	100.654	96.641	N/A	N/A	4.013	AV
2			5860.000	50.788	46.725	-3.212	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 12:34
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	

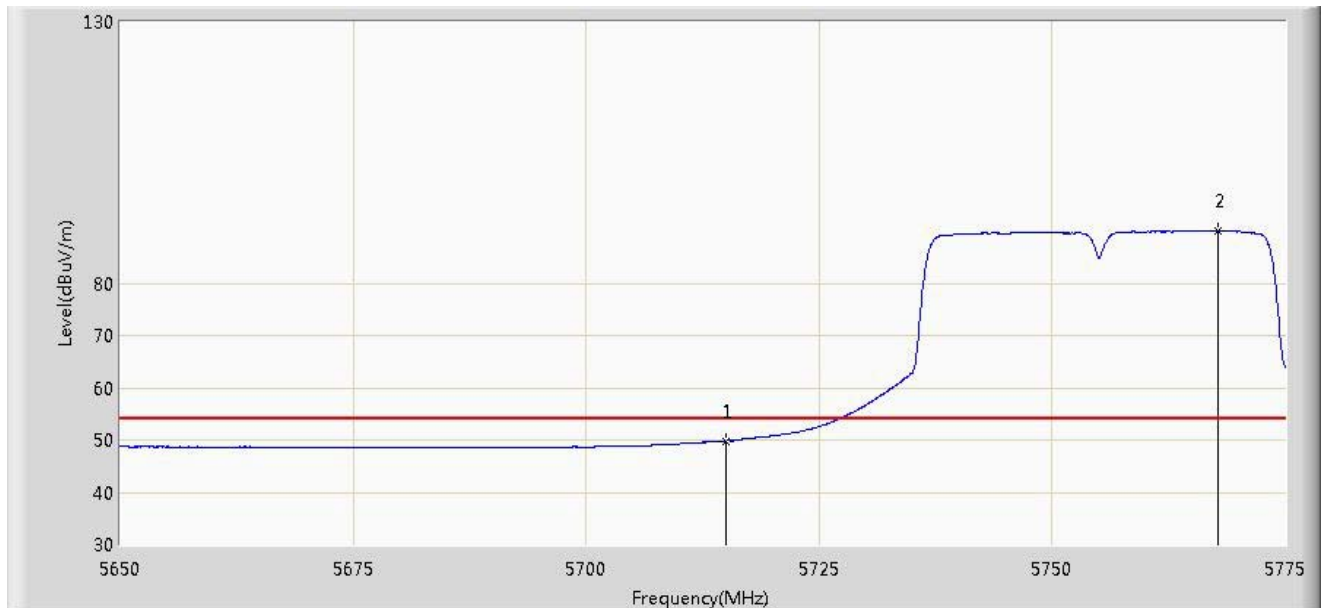


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5713.625	64.540	60.783	-9.460	74.000	3.757	PK
2			5715.000	62.322	58.561	-11.678	74.000	3.761	PK
3			5724.875	69.585	65.795	-8.615	78.200	3.790	PK
4			5725.000	66.683	62.892	-11.517	78.200	3.791	PK
5		*	5766.375	104.159	100.247	N/A	N/A	3.912	PK

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

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

Site: AC1	Time: 2015/05/04 - 12:37
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	

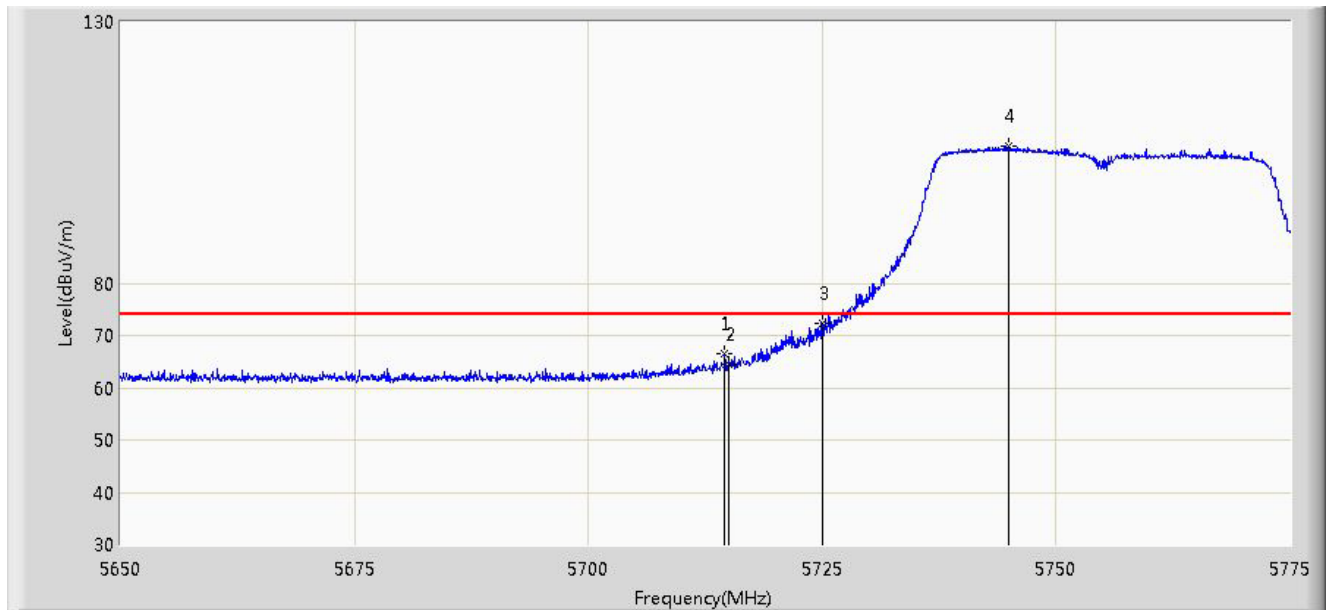


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	49.818	46.057	-4.182	54.000	3.761	AV
2		*	5767.750	90.101	86.188	N/A	N/A	3.914	AV

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

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

Site: AC1	Time: 2015/05/04 - 12:38
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	

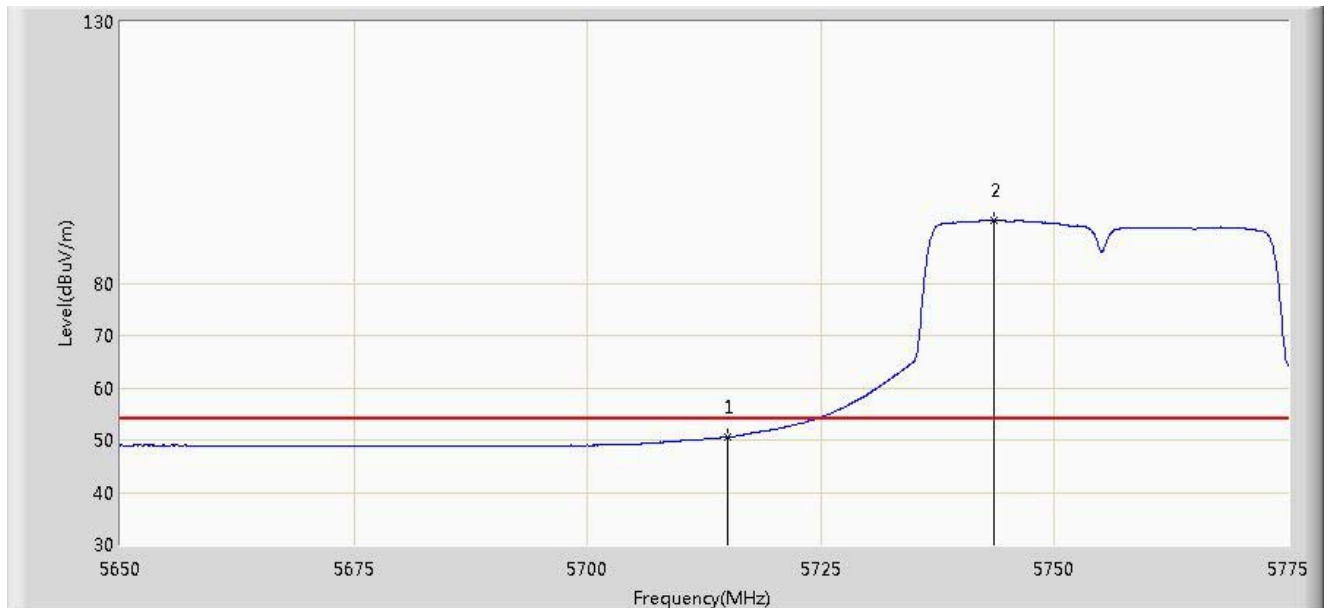


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.562	66.613	62.853	-7.387	74.000	3.759	PK
2			5715.000	64.624	60.863	-9.376	74.000	3.761	PK
3			5725.000	72.334	68.543	-5.866	78.200	3.791	PK
4		*	5745.000	106.274	102.421	N/A	N/A	3.853	PK

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

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

Site: AC1	Time: 2015/05/04 - 12:40
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 5755MHz Ant 0	

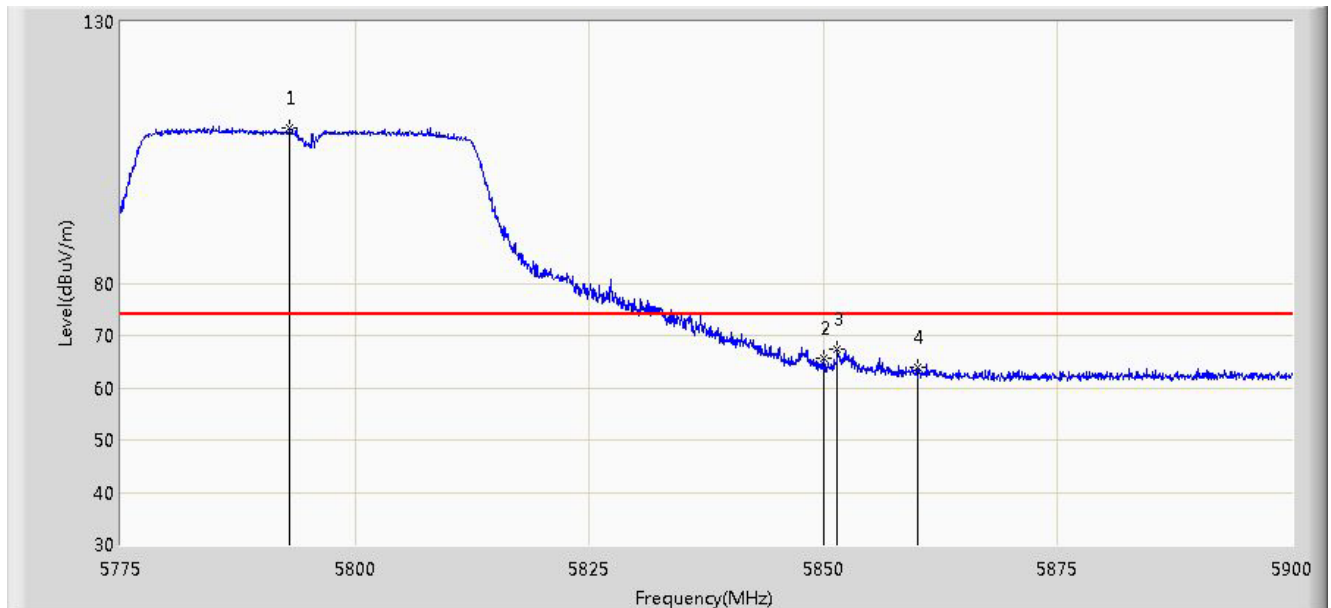


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.572	46.811	-3.428	54.000	3.761	AV
2		*	5743.437	91.987	88.140	N/A	N/A	3.848	AV

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

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

Site: AC1	Time: 2015/05/04 - 12:41
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	

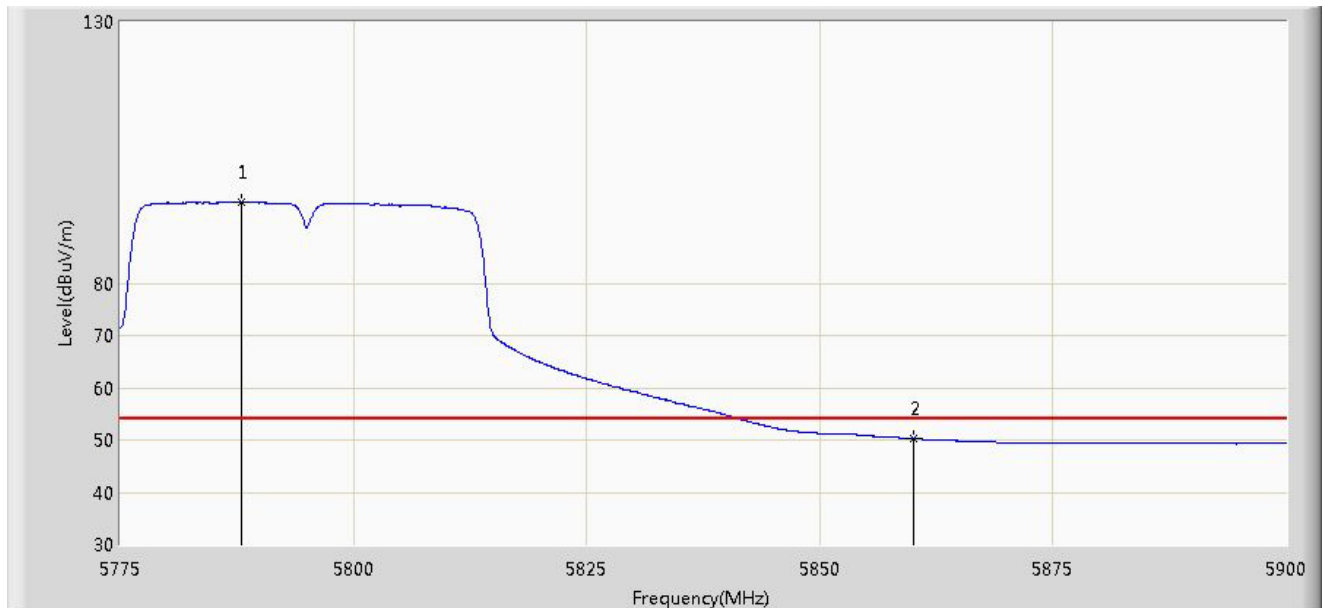


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5793.000	109.713	105.762	N/A	N/A	3.951	PK
2			5850.000	65.509	61.452	-12.691	78.200	4.058	PK
3			5851.437	67.255	63.197	-10.945	78.200	4.058	PK
4			5860.000	63.946	59.883	-10.054	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 12:43
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	

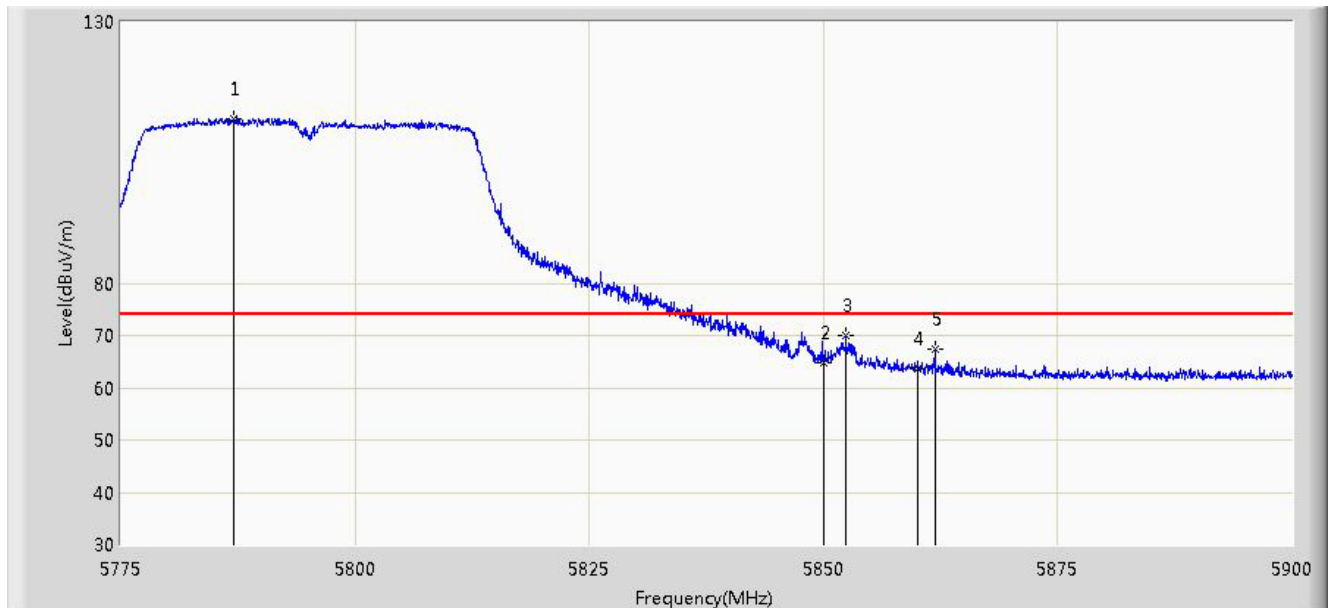


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5787.937	95.474	91.533	N/A	N/A	3.941	AV
2			5860.000	50.281	46.218	-3.719	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 12:44
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	

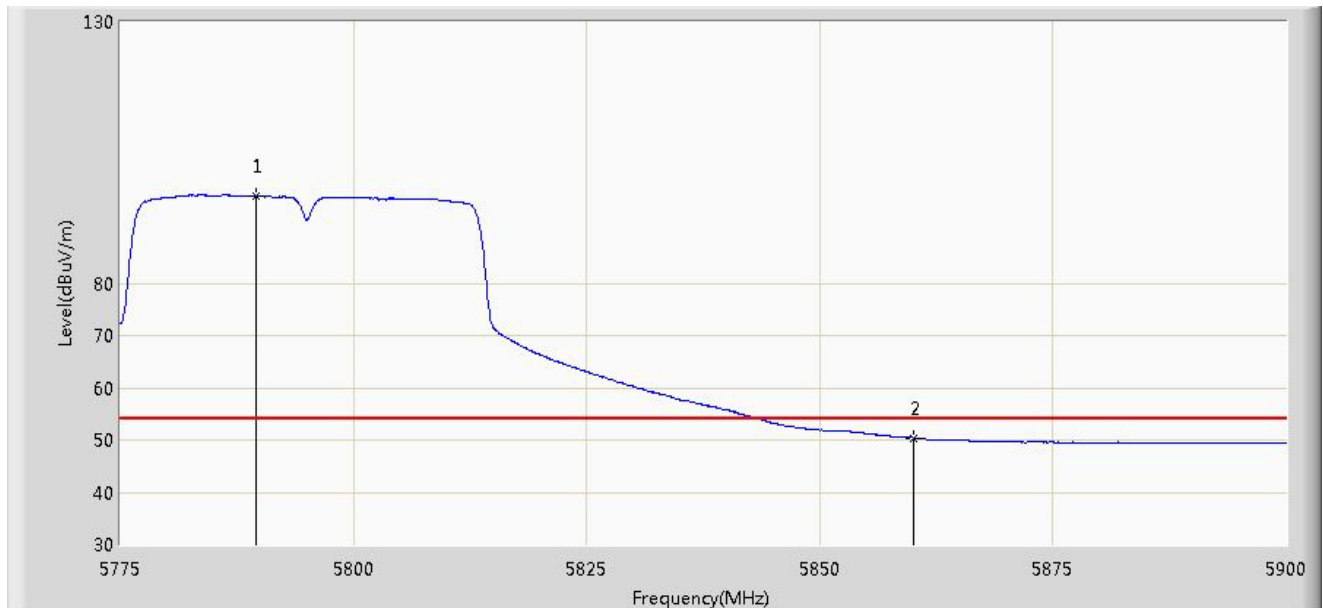


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5787.062	111.538	107.598	N/A	N/A	3.940	PK
2			5850.000	64.762	60.705	-13.438	78.200	4.058	PK
3			5852.375	70.025	65.966	-8.175	78.200	4.059	PK
4			5860.000	63.603	59.540	-10.397	74.000	4.064	PK
5			5861.875	67.252	63.187	-6.748	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 12:46
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	

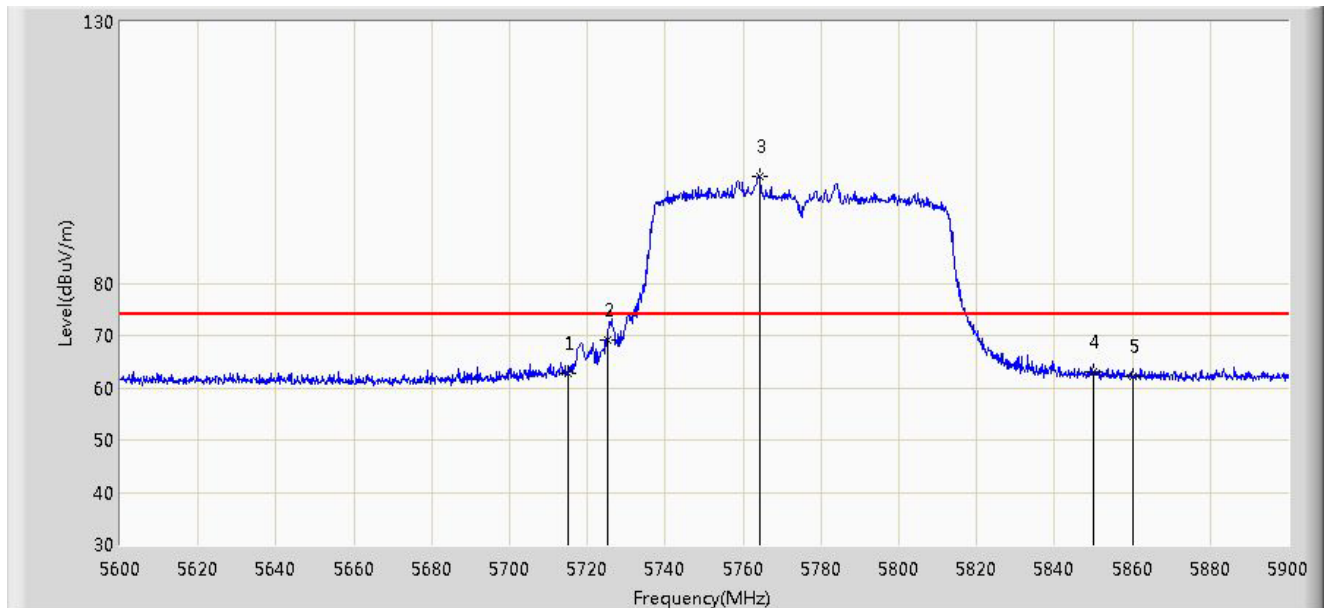


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5789.500	96.660	92.716	N/A	N/A	3.944	AV
2			5860.000	50.425	46.362	-3.575	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 13:10
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 802.11ac-VHT80 at Channel 5775MHz Ant 0	

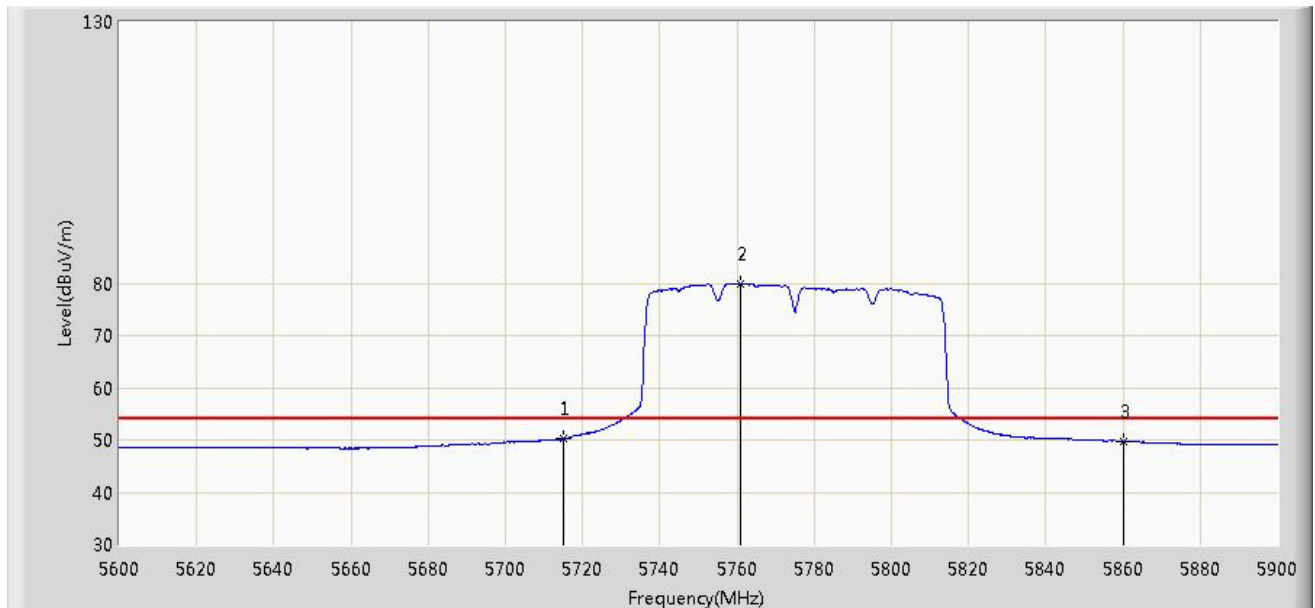


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	62.726	58.965	-11.274	74.000	3.761	PK
2			5725.000	69.069	65.278	-9.131	78.200	3.791	PK
3		*	5764.100	100.356	96.446	N/A	N/A	3.909	PK
4			5850.000	62.950	58.893	-15.250	78.200	4.058	PK
5			5860.000	62.110	58.047	-11.890	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 13:13
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	

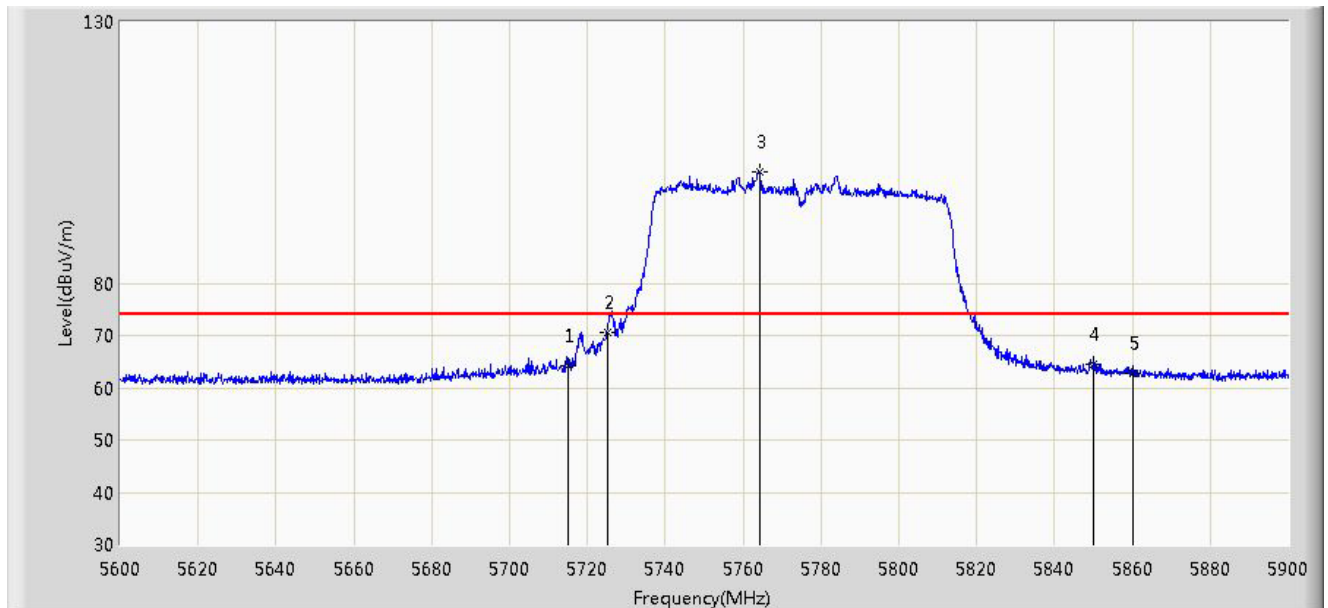


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.154	46.393	-3.846	54.000	3.761	AV
2		*	5760.800	79.849	75.942	N/A	N/A	3.907	AV
3			5860.000	49.718	45.655	-4.282	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 13:14
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-VHT80 at Channel 5775MHz Ant 0	

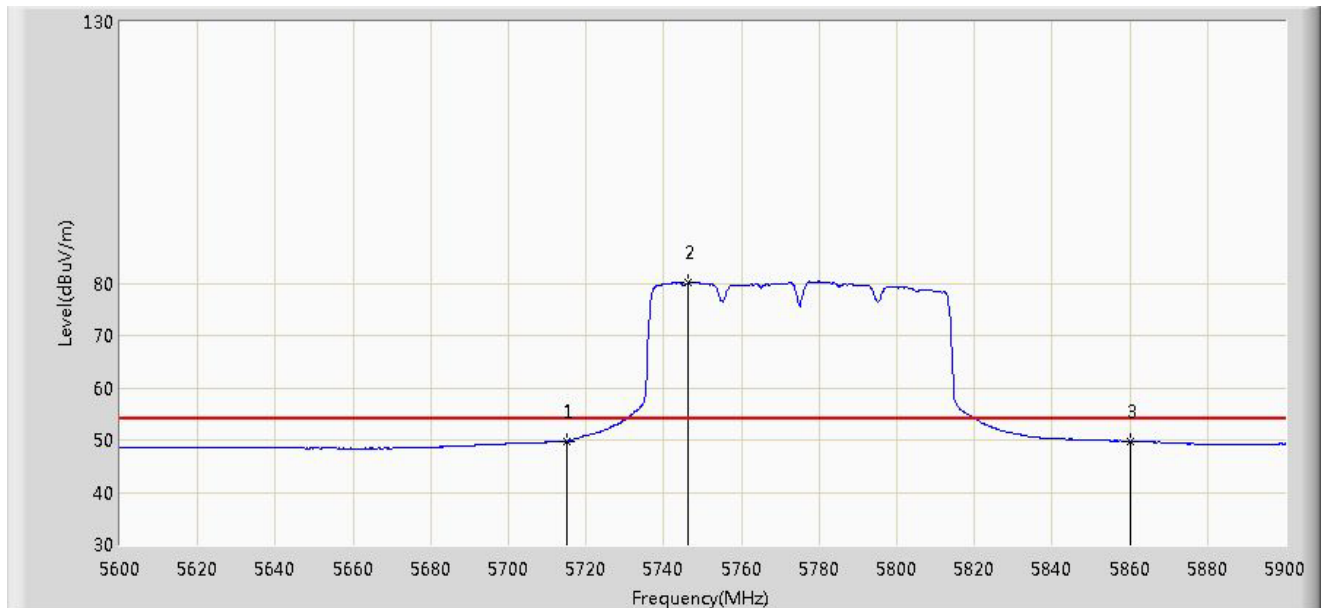


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	64.215	60.454	-9.785	74.000	3.761	PK
2			5725.000	70.675	66.884	-7.525	78.200	3.791	PK
3		*	5764.100	101.317	97.407	N/A	N/A	3.909	PK
4			5850.000	64.356	60.299	-13.844	78.200	4.058	PK
5			5860.000	62.832	58.769	-11.168	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/04 - 13:16
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-VHT80 at Channel 5775MHz Ant 0	

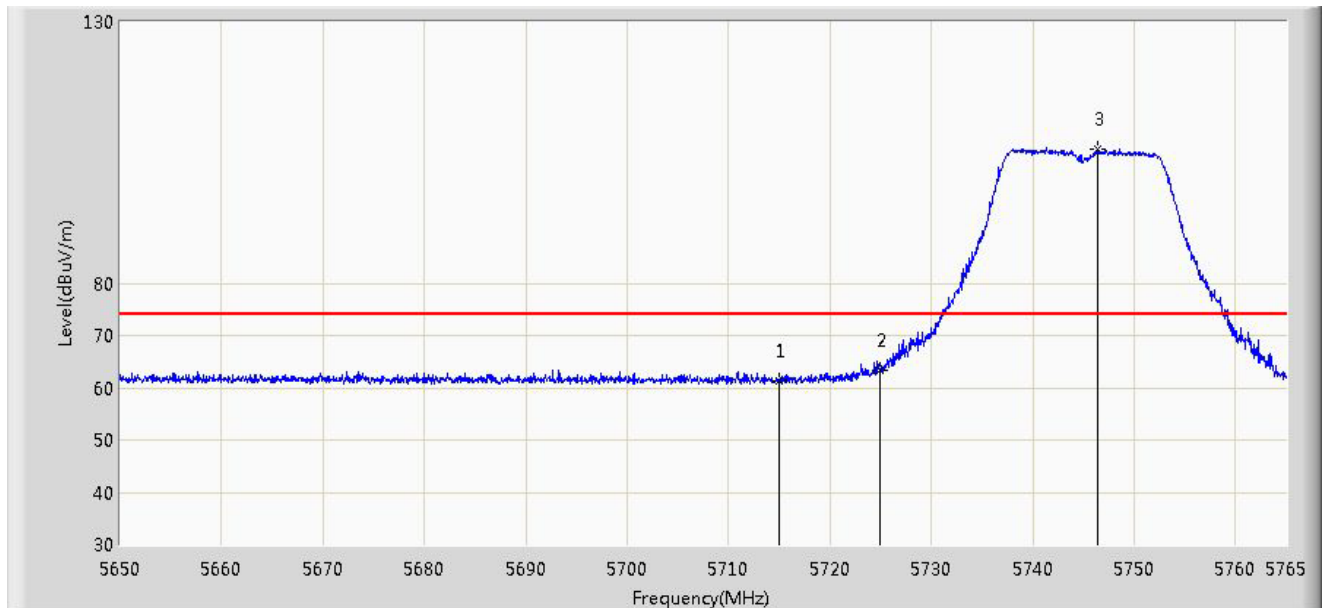


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	49.781	46.020	-4.219	54.000	3.761	AV
2		*	5746.400	80.171	76.313	N/A	N/A	3.858	AV
3			5860.000	49.742	45.679	-4.258	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:00
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 802.11a at Channel 5745MHz Ant 1	

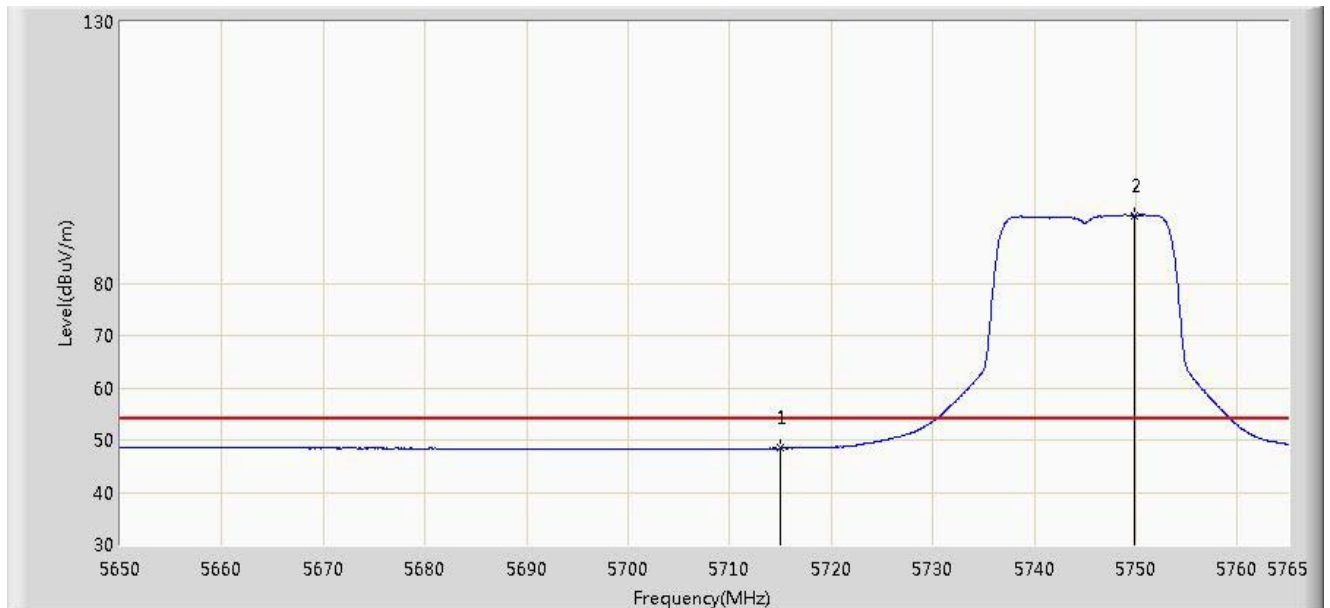


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.318	57.557	-12.682	74.000	3.761	PK
2			5725.000	63.344	59.553	-14.856	78.200	3.791	PK
3		*	5746.428	105.706	101.848	N/A	N/A	3.858	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:04
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 1	

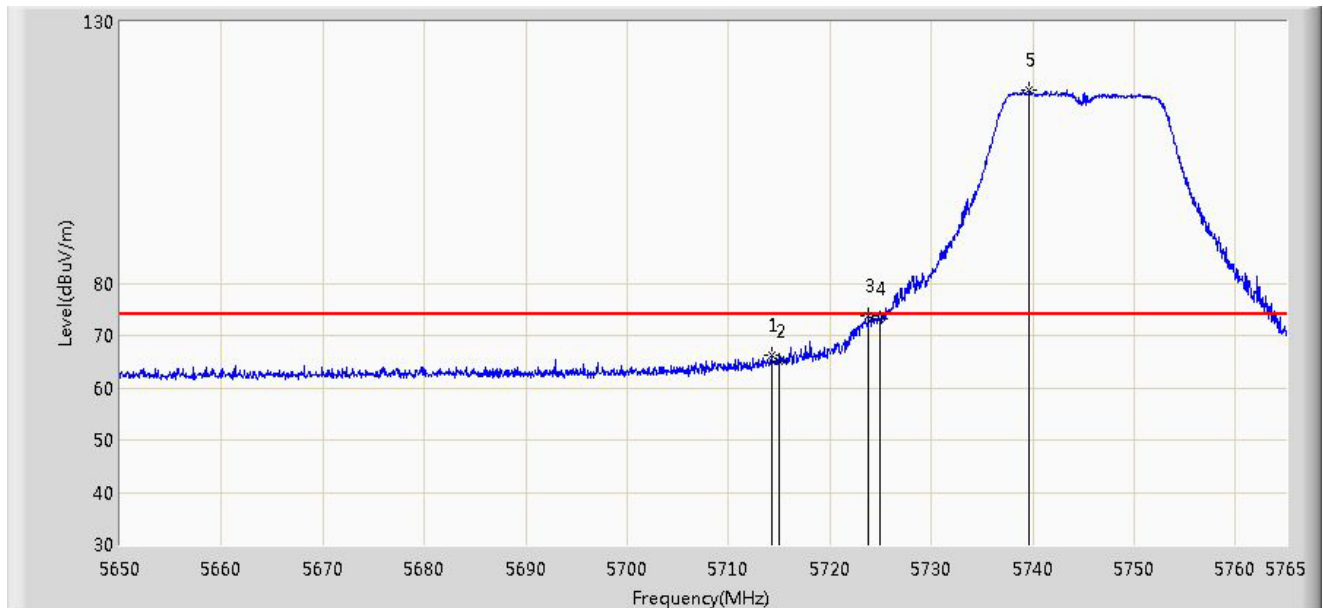


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.409	44.648	-5.591	54.000	3.761	AV
2		*	5749.935	93.013	89.142	N/A	N/A	3.871	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:04
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 802.11a at Channel 5745MHz Ant 1	

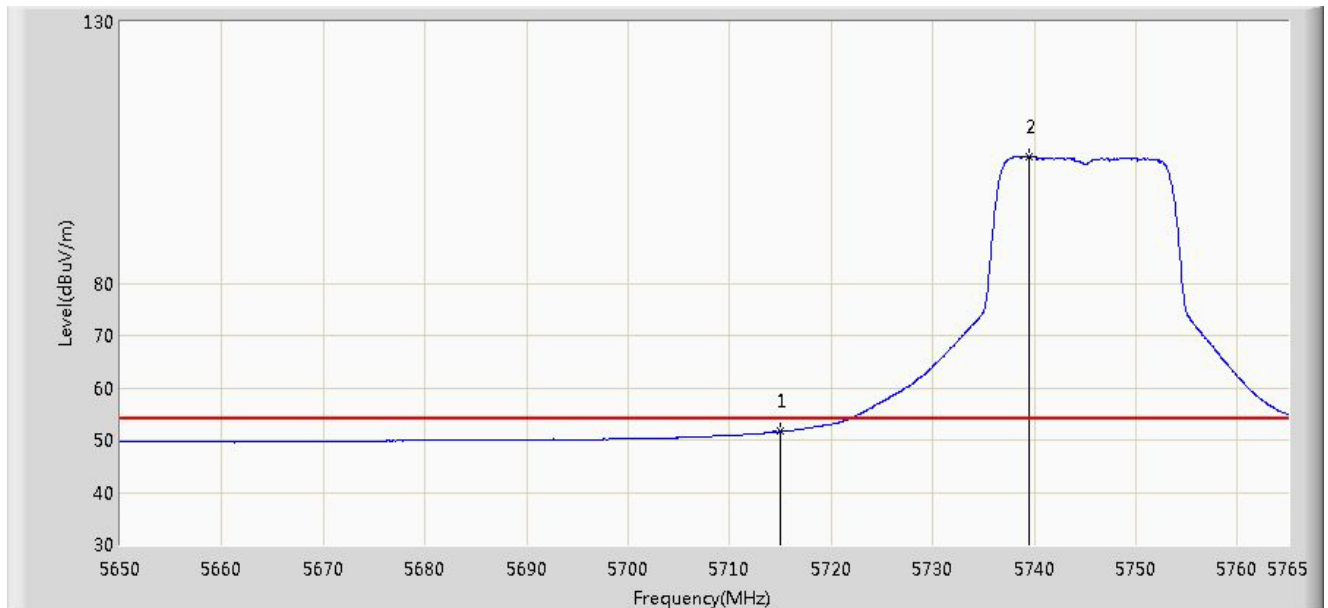


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5714.285	66.187	62.428	-7.813	74.000	3.758	PK
2			5715.000	64.979	61.218	-9.021	74.000	3.761	PK
3			5723.830	73.786	69.999	-4.414	78.200	3.786	PK
4			5725.000	73.288	69.497	-4.912	78.200	3.791	PK
5		*	5739.700	117.055	113.219	N/A	N/A	3.836	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:07
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 1	

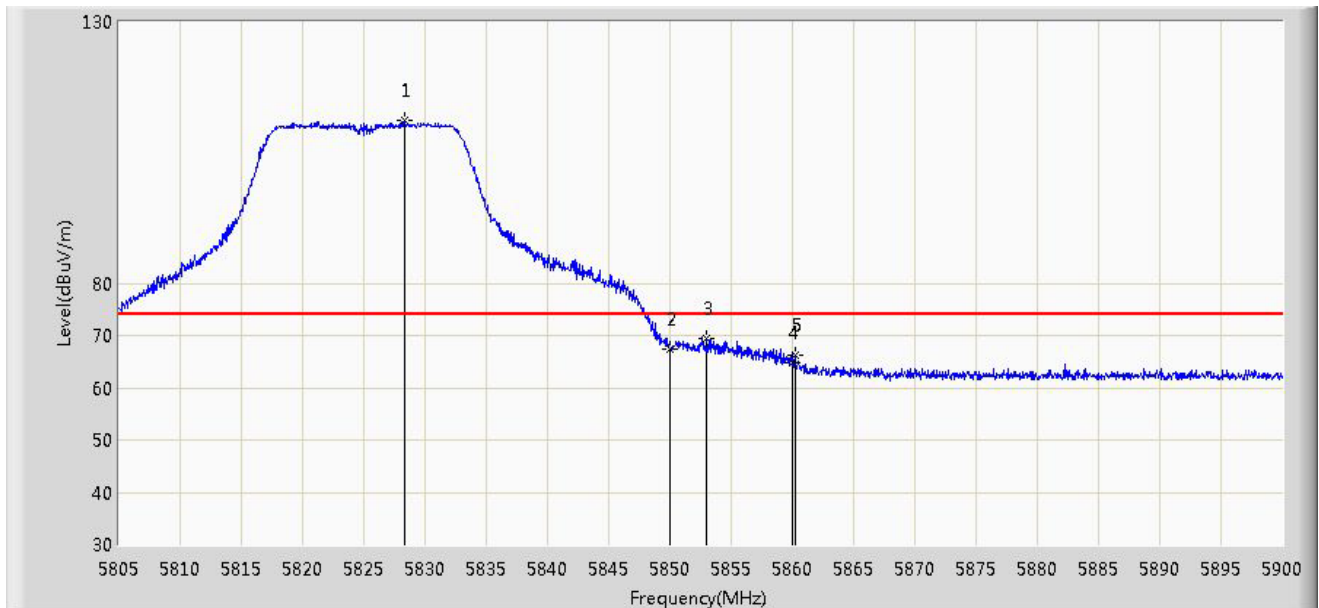


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.596	47.835	-2.404	54.000	3.761	AV
2		*	5739.527	104.154	100.318	N/A	N/A	3.835	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:16
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 1	

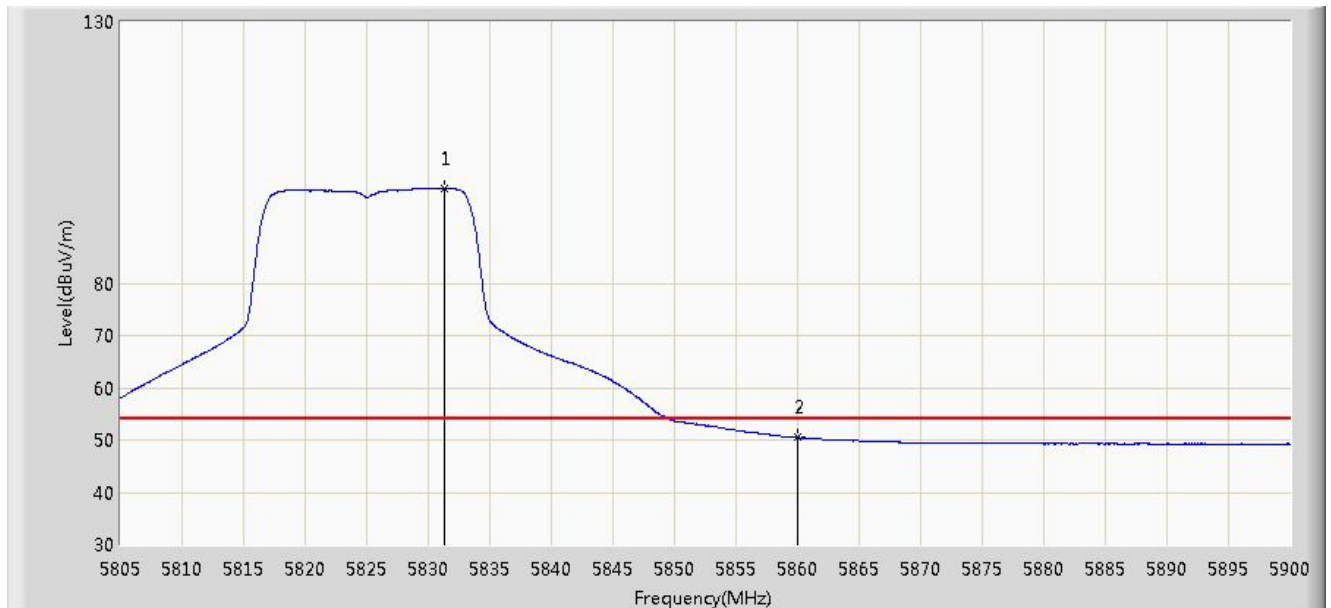


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.370	111.120	107.107	N/A	N/A	4.012	PK
2			5850.000	67.475	63.418	-10.725	78.200	4.058	PK
3			5852.975	69.302	65.243	-8.898	78.200	4.059	PK
4			5860.000	64.852	60.789	-9.148	74.000	4.064	PK
5			5860.195	66.246	62.182	-7.754	74.000	4.063	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:19
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 1	

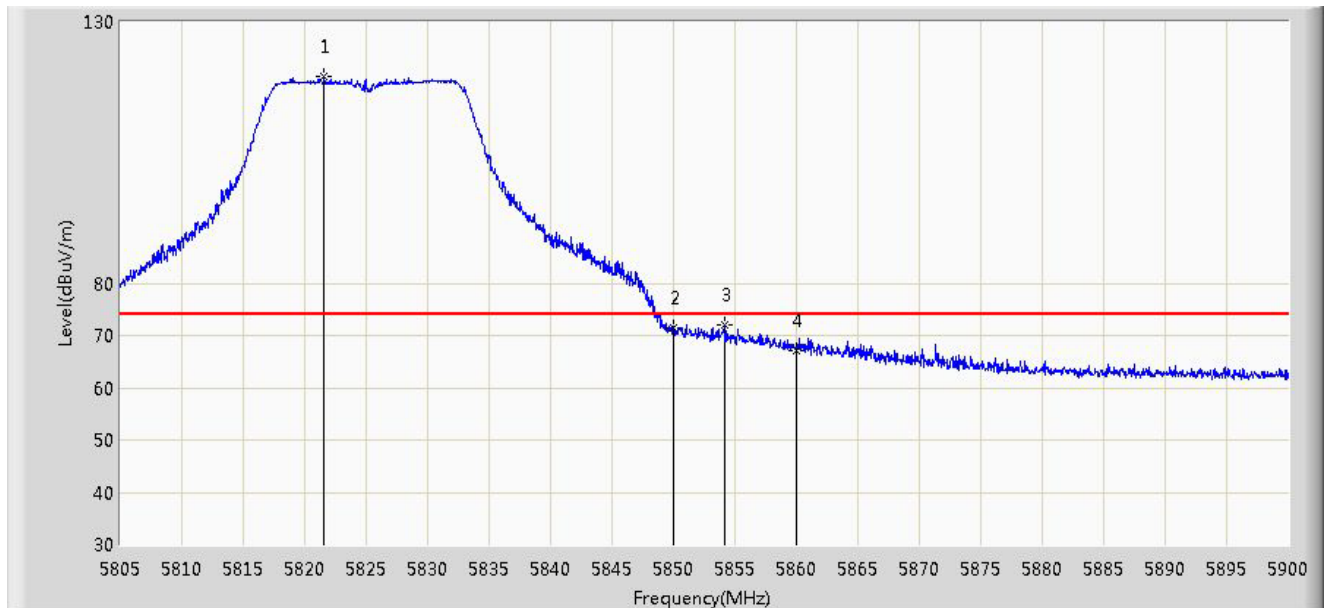


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.268	98.169	94.149	N/A	N/A	4.020	AV
2			5860.000	50.453	46.390	-3.547	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:26
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 1	

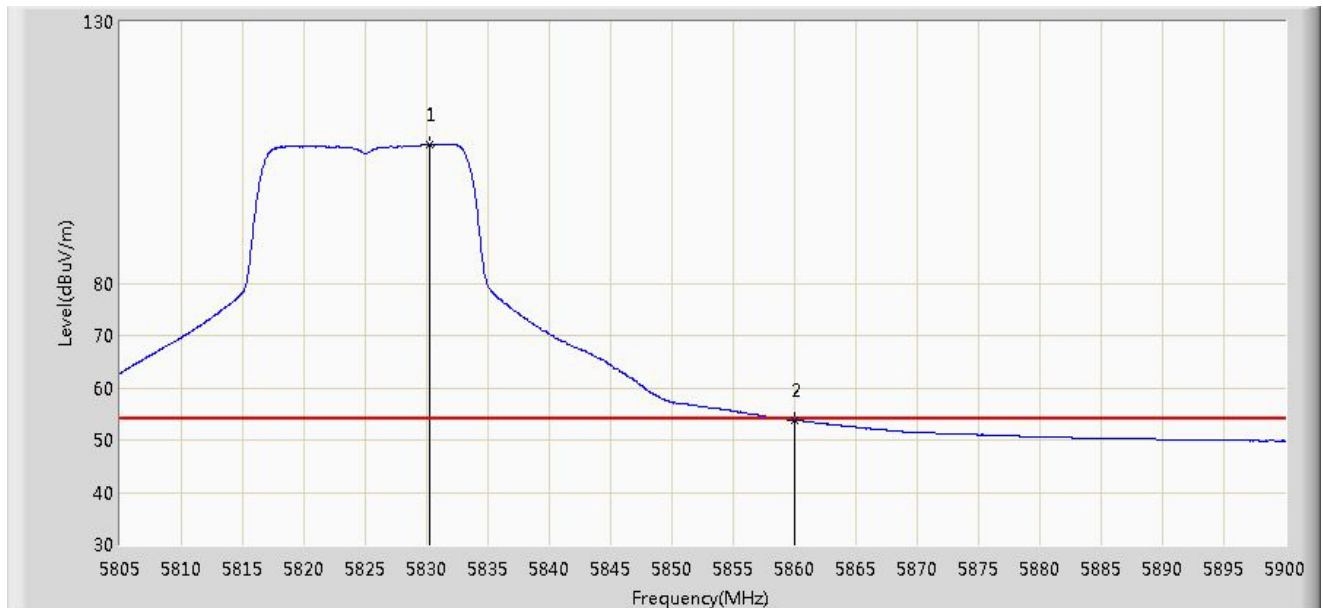


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.578	119.471	115.474	N/A	N/A	3.997	PK
2			5850.000	71.436	67.379	-6.764	78.200	4.058	PK
3			5854.115	71.960	67.900	-6.240	78.200	4.059	PK
4			5860.000	67.201	63.138	-6.799	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:25
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 1	

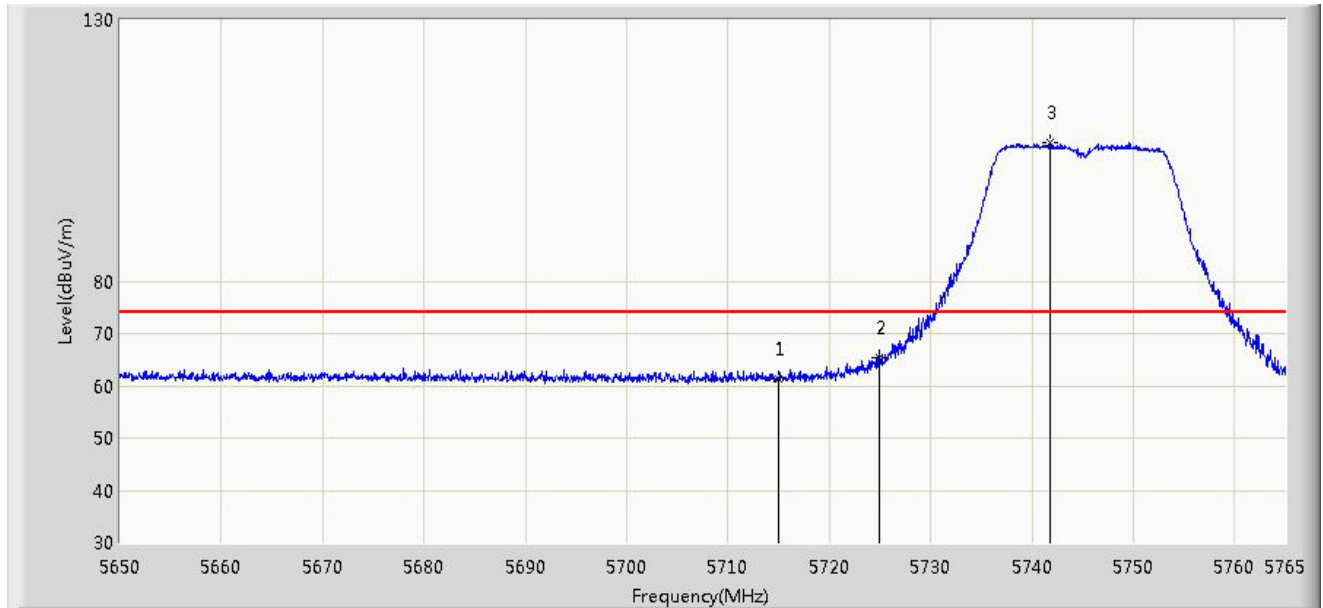


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.223	106.556	102.538	N/A	N/A	4.018	AV
2			5860.000	53.801	49.738	-0.199	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:45
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 1	

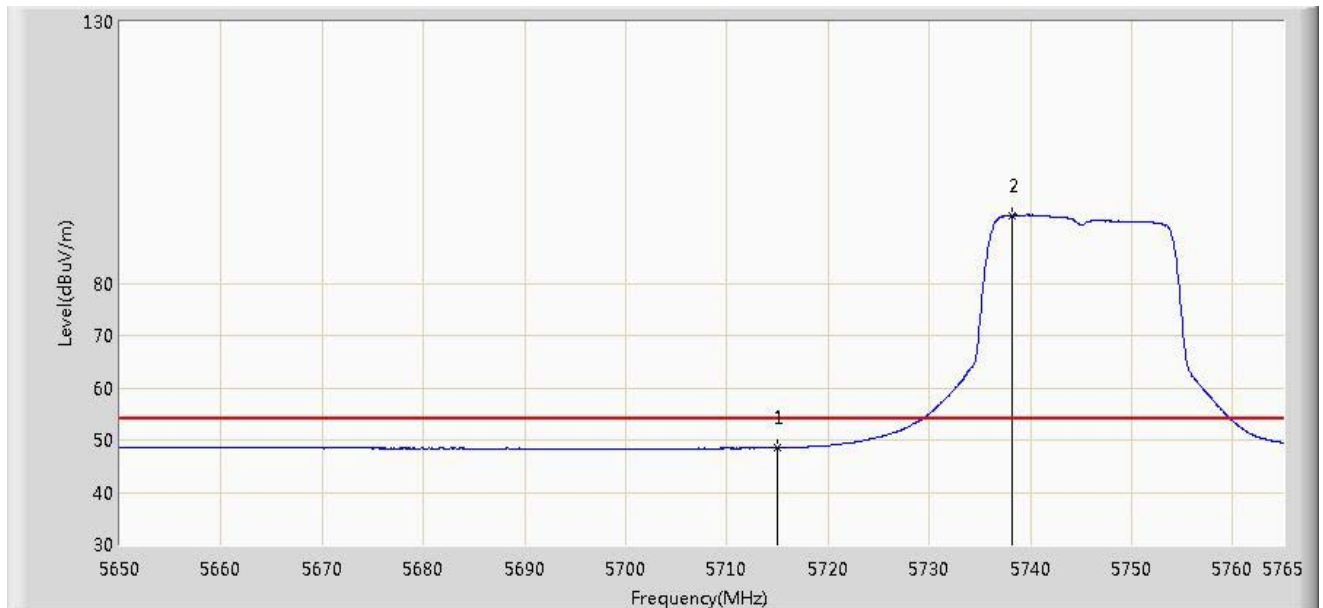


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.307	57.546	-12.693	74.000	3.761	PK
2			5725.000	65.369	61.578	-12.831	78.200	3.791	PK
3		*	5741.770	106.416	102.574	N/A	N/A	3.842	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:48
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 1	

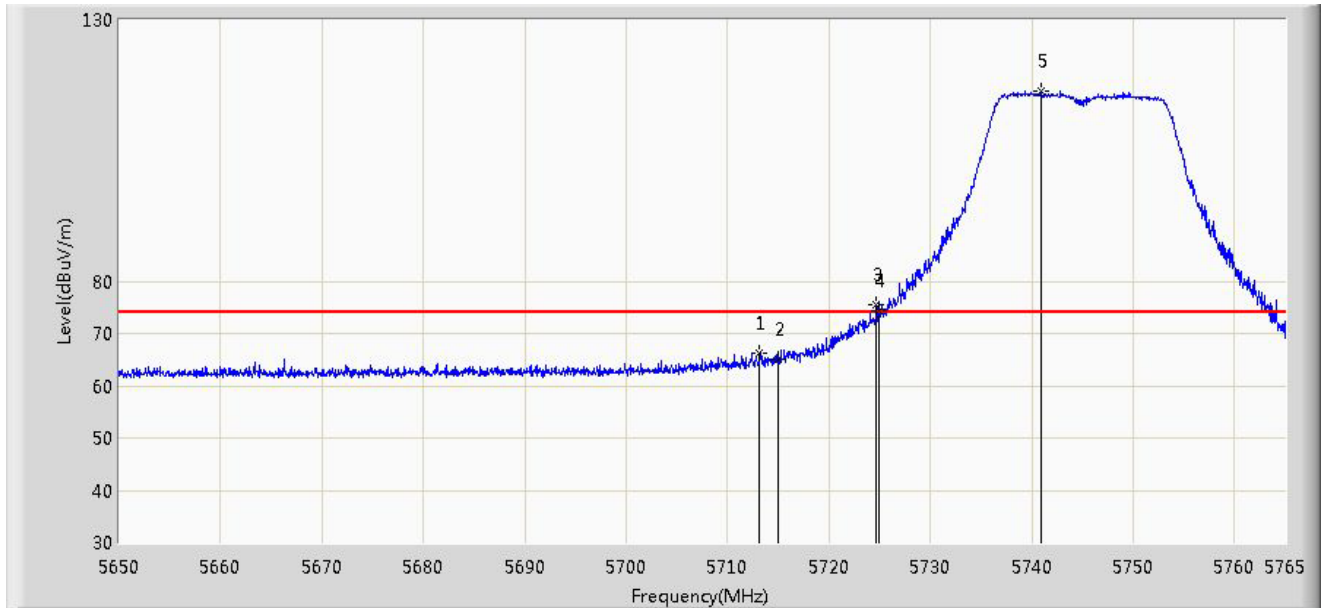


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.523	44.762	-5.477	54.000	3.761	AV
2		*	5738.263	92.984	89.152	N/A	N/A	3.833	AV

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

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

Site: AC1	Time: 2015/05/03 - 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-HT20 at Channel 5745MHz Ant 1	

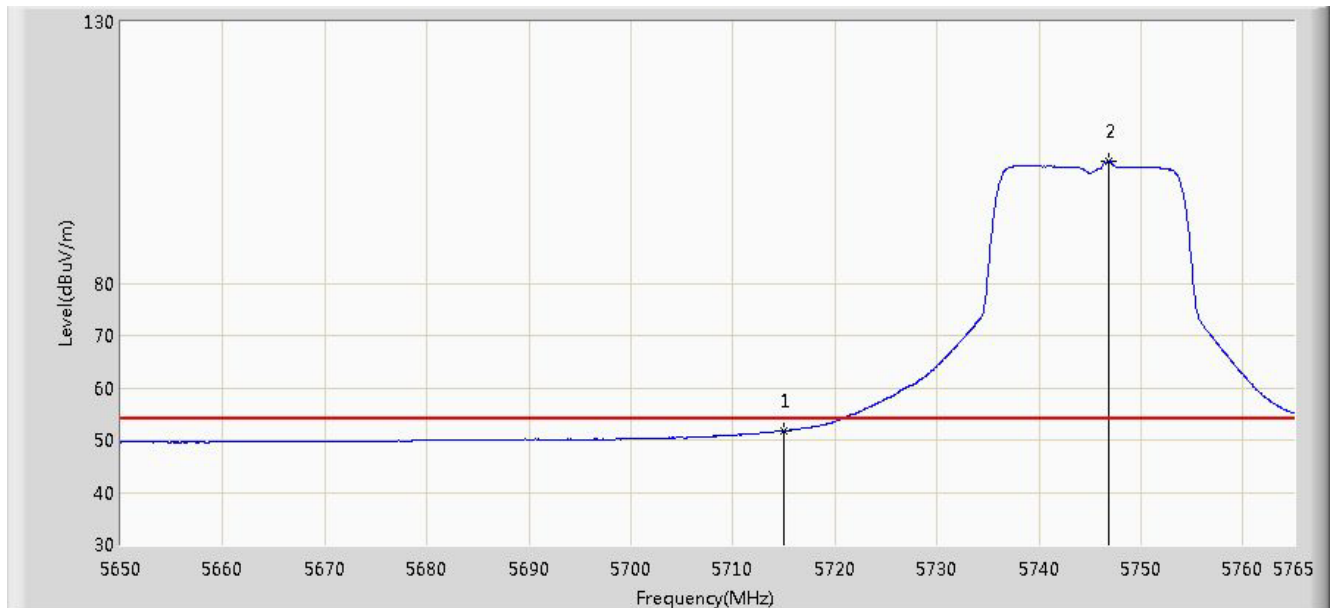


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5713.192	66.174	62.418	-7.826	74.000	3.756	PK
2			5715.000	65.021	61.260	-8.979	74.000	3.761	PK
3			5724.635	75.480	71.690	-2.720	78.200	3.790	PK
4			5725.000	74.265	70.474	-3.935	78.200	3.791	PK
5		*	5740.908	116.415	112.576	N/A	N/A	3.839	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:51
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 1	

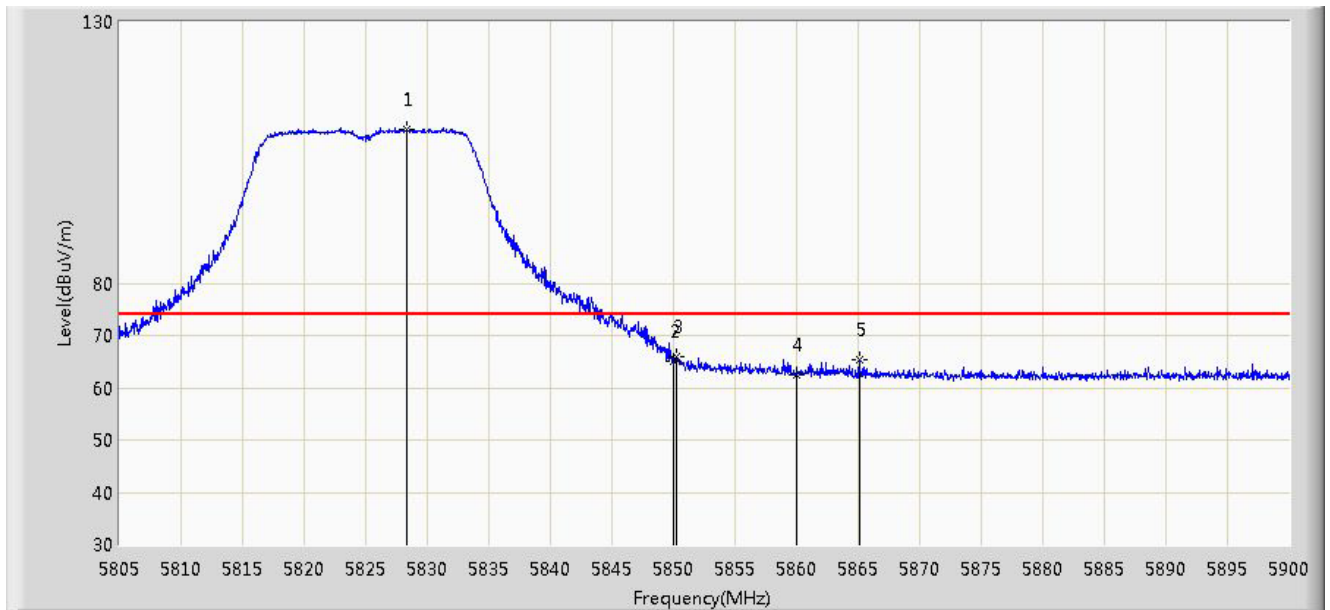


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.695	47.934	-2.305	54.000	3.761	AV
2		*	5746.888	103.242	99.382	N/A	N/A	3.860	AV

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

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

Site: AC1	Time: 2015/05/03 - 17:52
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 1	

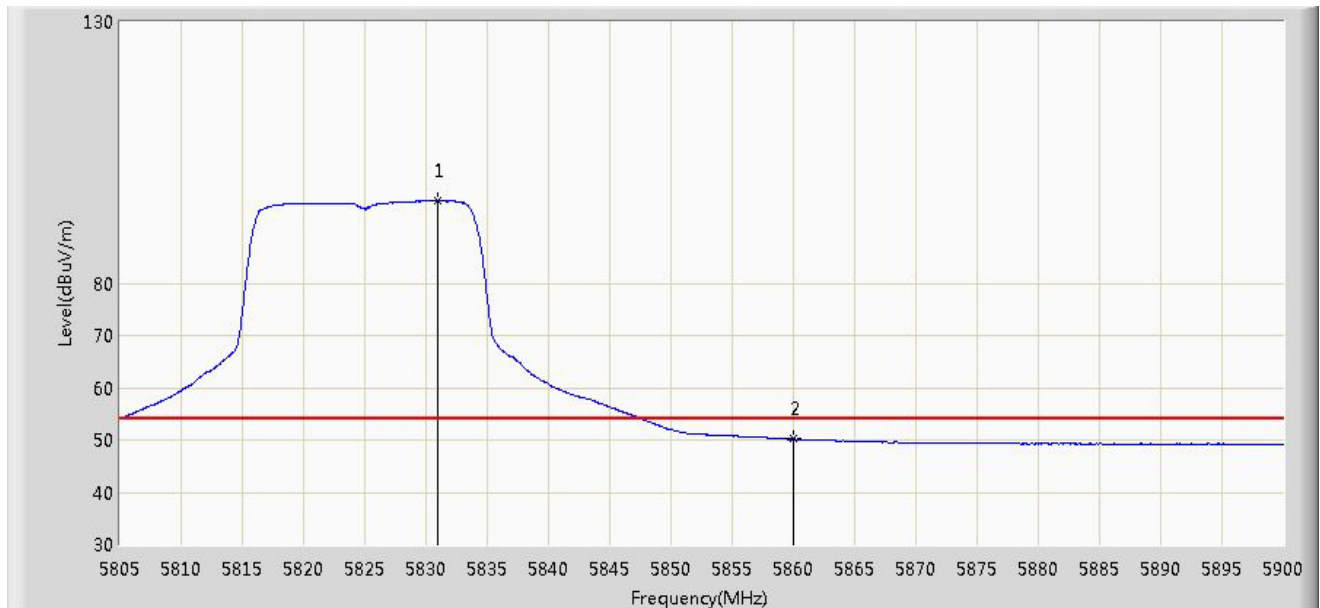


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.322	109.519	105.506	N/A	N/A	4.012	PK
2			5850.000	65.084	61.027	-13.116	78.200	4.058	PK
3			5850.220	66.032	61.975	-12.168	78.200	4.057	PK
4			5860.000	62.590	58.527	-11.410	74.000	4.064	PK
5			5865.087	65.339	61.265	-8.661	74.000	4.074	PK

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

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

Site: AC1	Time: 2015/05/03 - 17:55
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 802.11n-HT20 at Channel 5825MHz Ant 1	

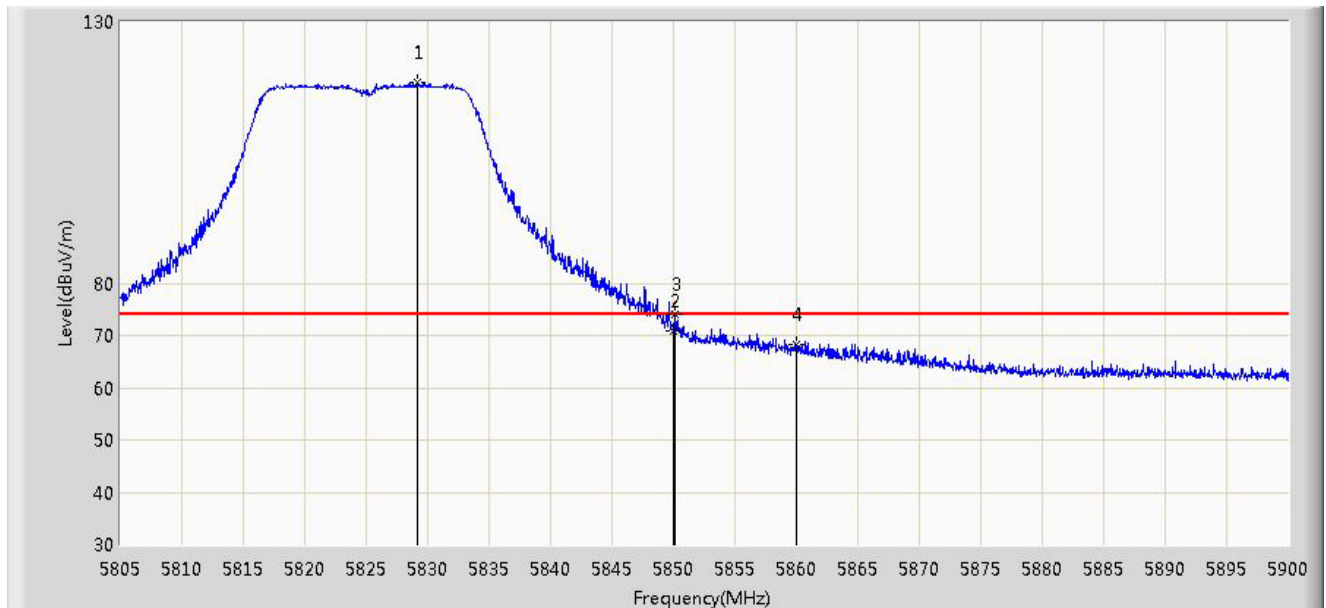


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.935	95.823	91.804	N/A	N/A	4.020	AV
2			5860.000	50.157	46.094	-3.843	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/03 - 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-HT20 at Channel 5825MHz Ant 1	

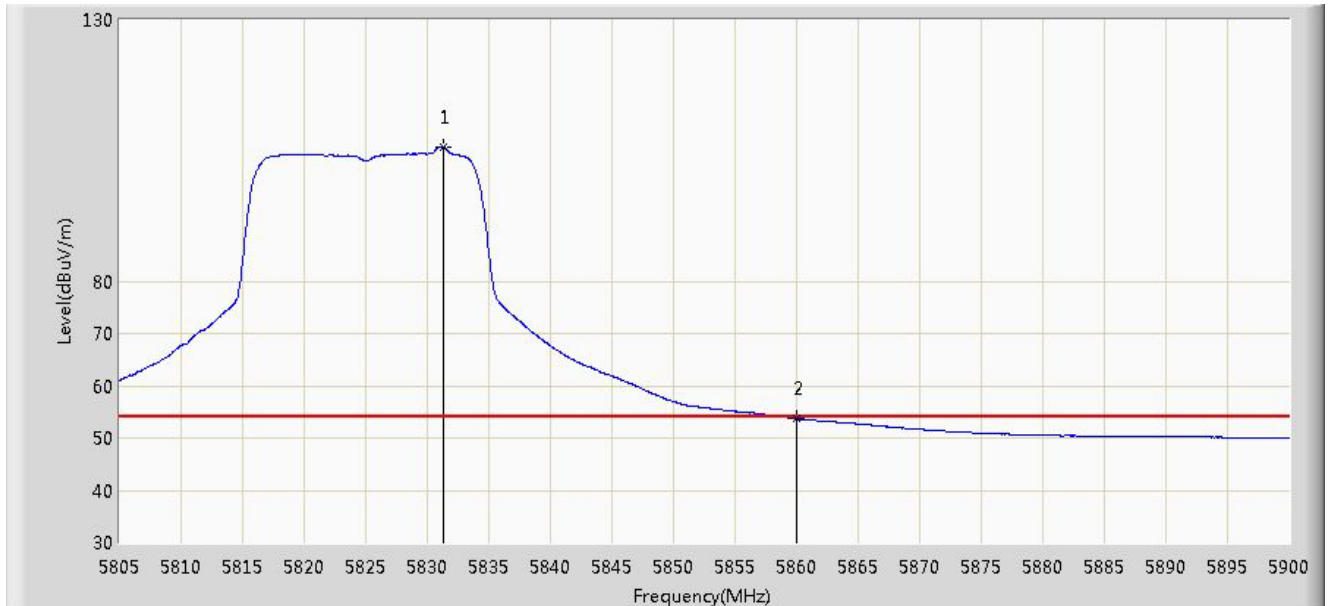


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5829.178	118.432	114.417	N/A	N/A	4.015	PK
2			5850.000	71.011	66.954	-7.189	78.200	4.058	PK
3			5850.125	74.027	69.970	-4.173	78.200	4.058	PK
4			5860.000	68.245	64.182	-5.755	74.000	4.064	PK

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

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

Site: AC1	Time: 2015/05/03 - 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-HT20 at Channel 5825MHz Ant 1	

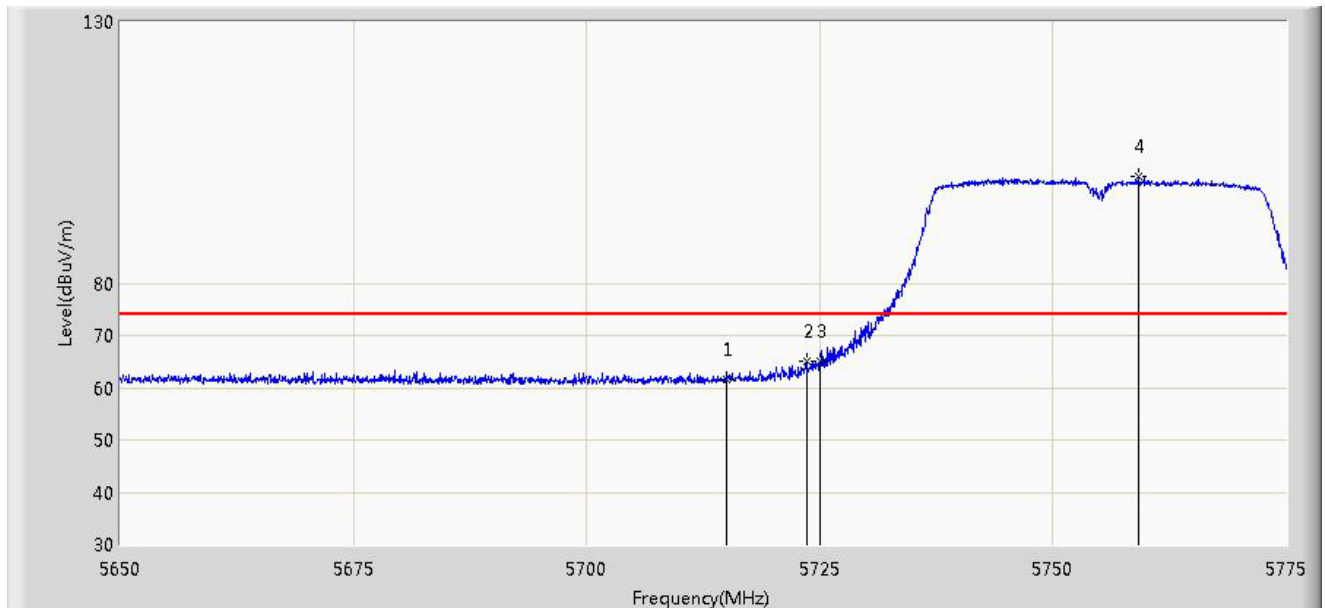


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.268	105.566	101.546	N/A	N/A	4.020	AV
2			5860.000	53.675	49.612	-0.325	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 10:28
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 1	

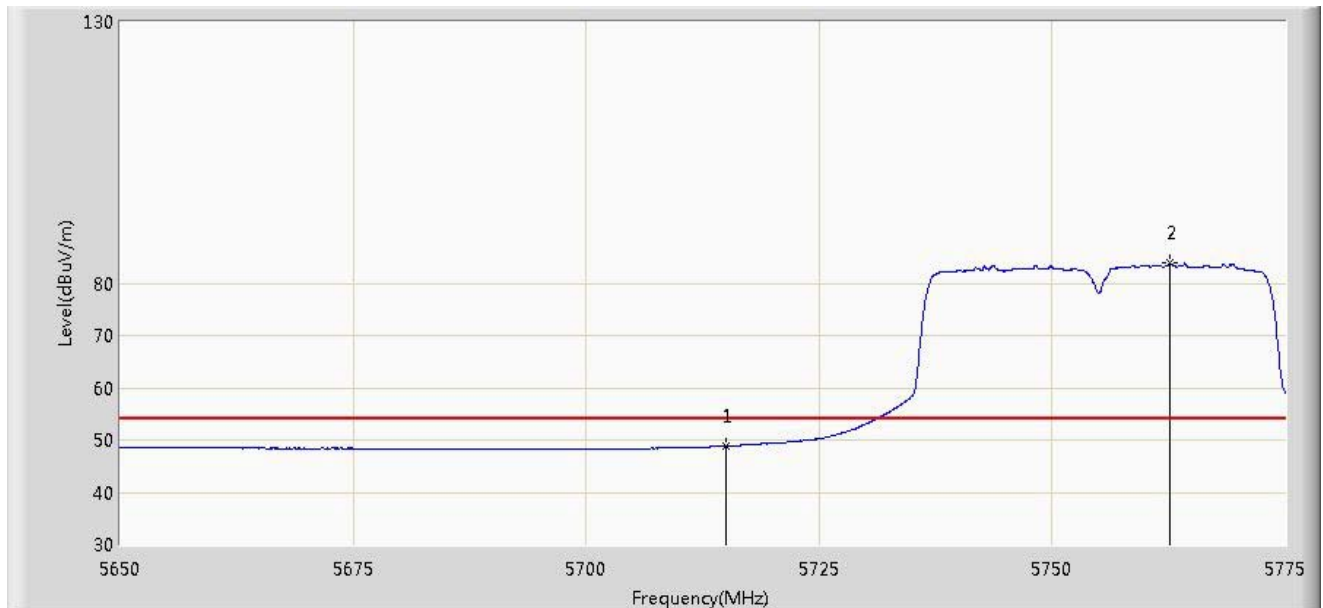


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	61.469	57.708	-12.531	74.000	3.761	PK
2			5723.625	64.985	61.198	-13.215	78.200	3.787	PK
3			5725.000	64.947	61.156	-13.253	78.200	3.791	PK
4		*	5759.187	100.381	96.477	N/A	N/A	3.904	PK

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

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

Site: AC1	Time: 2015/05/04 - 10:31
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 1	

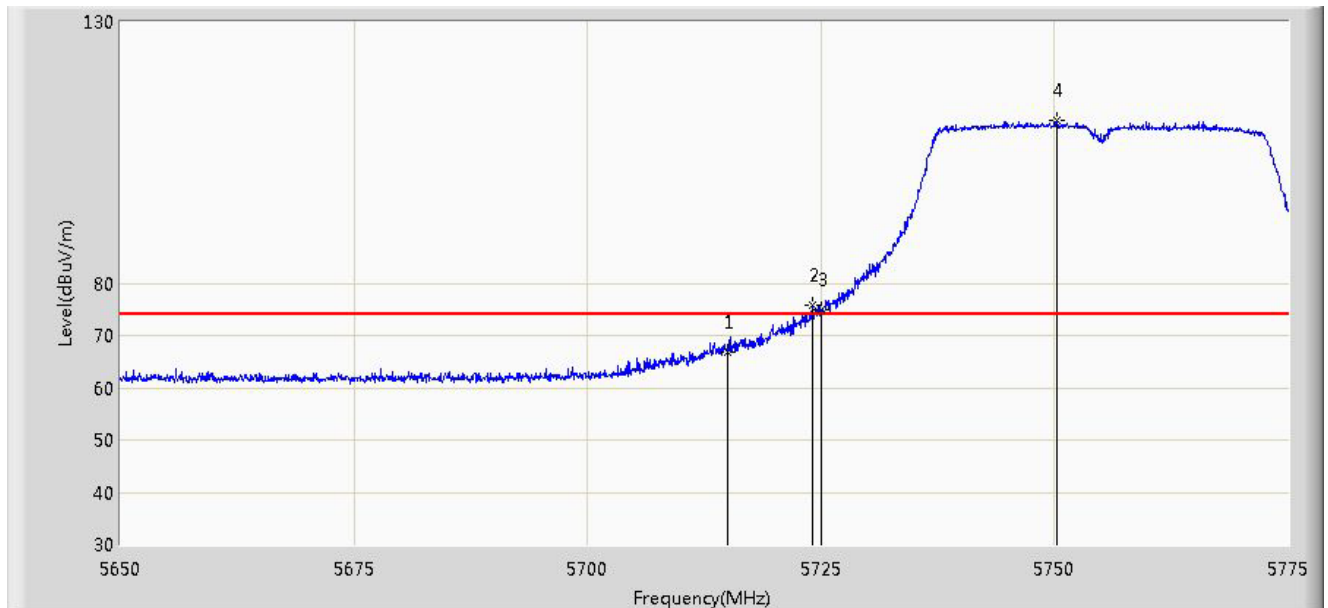


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	48.808	45.047	-5.192	54.000	3.761	AV
2		*	5762.625	83.955	80.047	N/A	N/A	3.908	AV

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

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

Site: AC1	Time: 2015/05/04 - 10:32
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 802.11n-HT40 at Channel 5755MHz Ant 1	

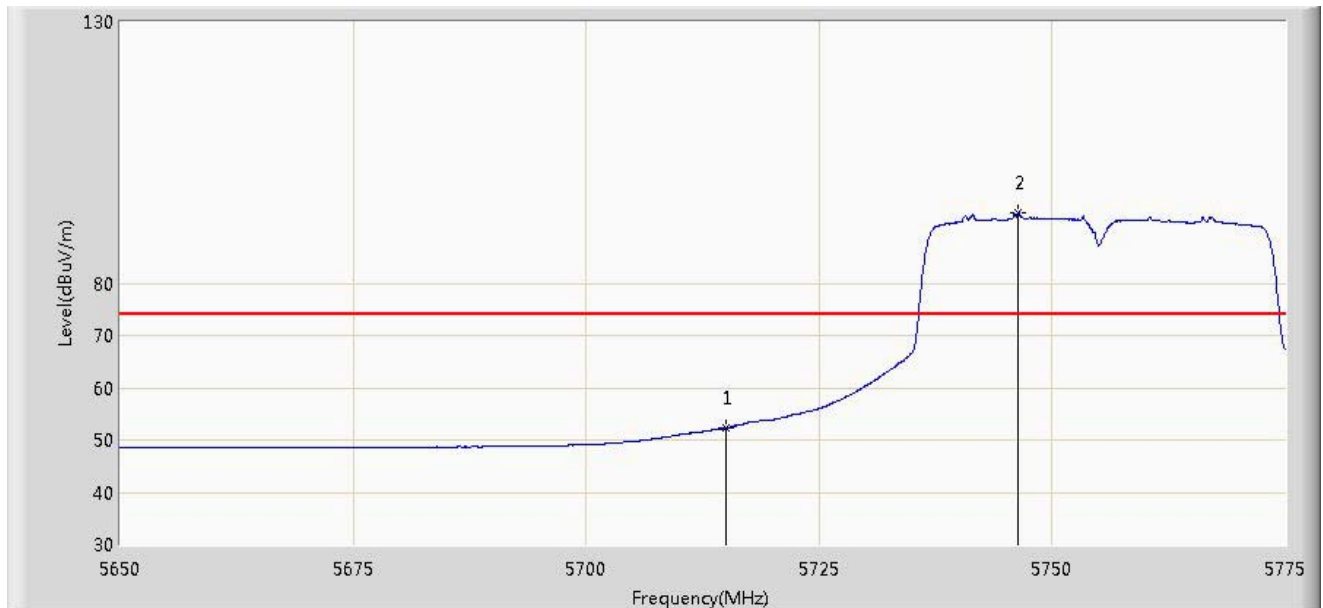


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	66.956	63.195	-7.044	74.000	3.761	PK
2			5724.062	75.801	72.013	-2.399	78.200	3.788	PK
3			5725.000	75.019	71.228	-3.181	78.200	3.791	PK
4		*	5750.187	111.110	107.238	N/A	N/A	3.872	PK

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

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

Site: AC1	Time: 2015/05/04 - 10:34
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 802.11n-HT40 at Channel 5795MHz Ant 1	

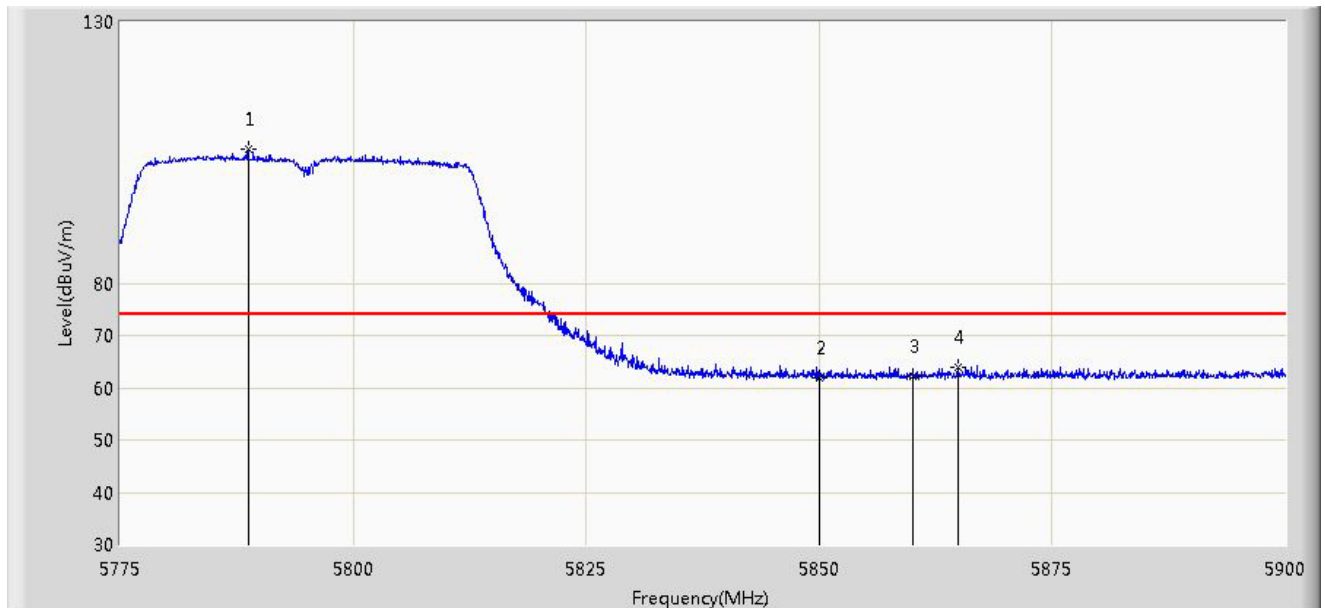


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	52.285	48.524	-21.715	74.000	3.761	PK
2		*	5746.375	93.374	89.516	N/A	N/A	3.858	PK

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

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

Site: AC1	Time: 2015/05/04 - 11:08
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 1	

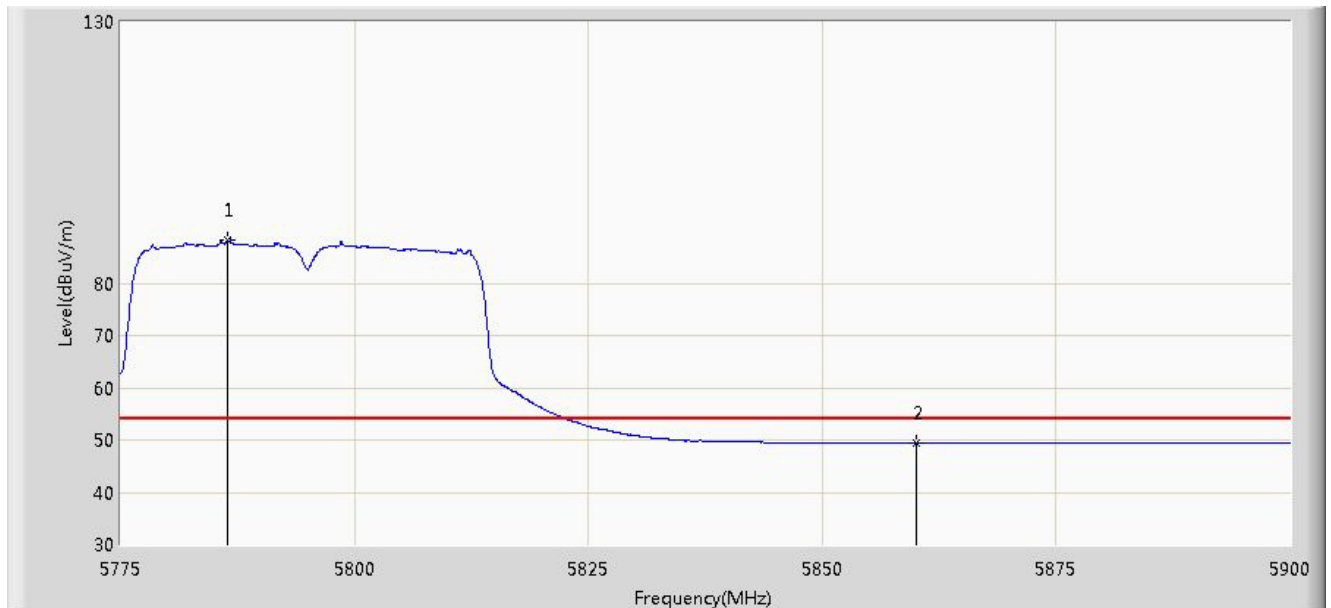


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5788.750	105.558	101.615	N/A	N/A	3.944	PK
2			5850.000	61.796	57.739	-16.404	78.200	4.058	PK
3			5860.000	62.190	58.127	-11.810	74.000	4.064	PK
4			5864.875	63.799	59.725	-10.201	74.000	4.074	PK

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

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

Site: AC1	Time: 2015/05/04 - 11:11
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 1	

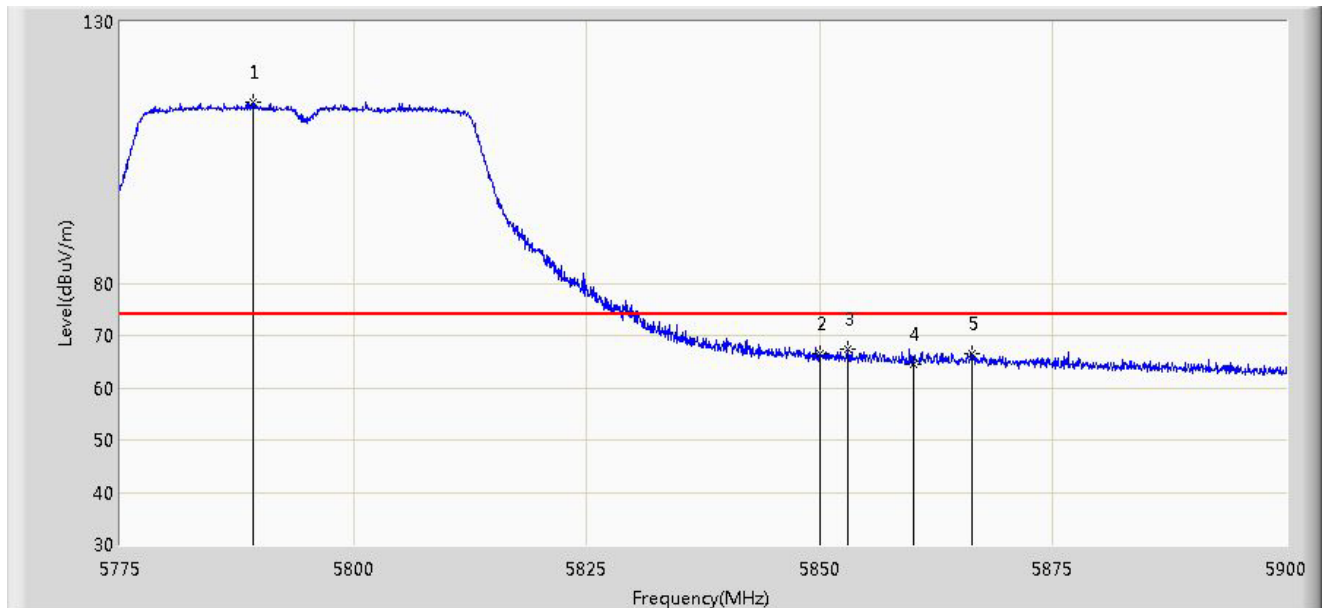


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5786.437	88.231	84.292	34.231	54.000	3.939	AV
2			5860.000	49.395	45.332	-4.605	54.000	4.064	AV

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

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

Site: AC1	Time: 2015/05/04 - 11:12
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 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5789.187	114.693	110.749	N/A	N/A	3.944	PK
2			5850.000	66.415	62.358	-11.785	78.200	4.058	PK
3			5853.062	67.530	63.471	-10.670	78.200	4.059	PK
4			5860.000	64.374	60.311	-9.626	74.000	4.064	PK
5			5866.375	66.603	62.525	-7.397	74.000	4.078	PK

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

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