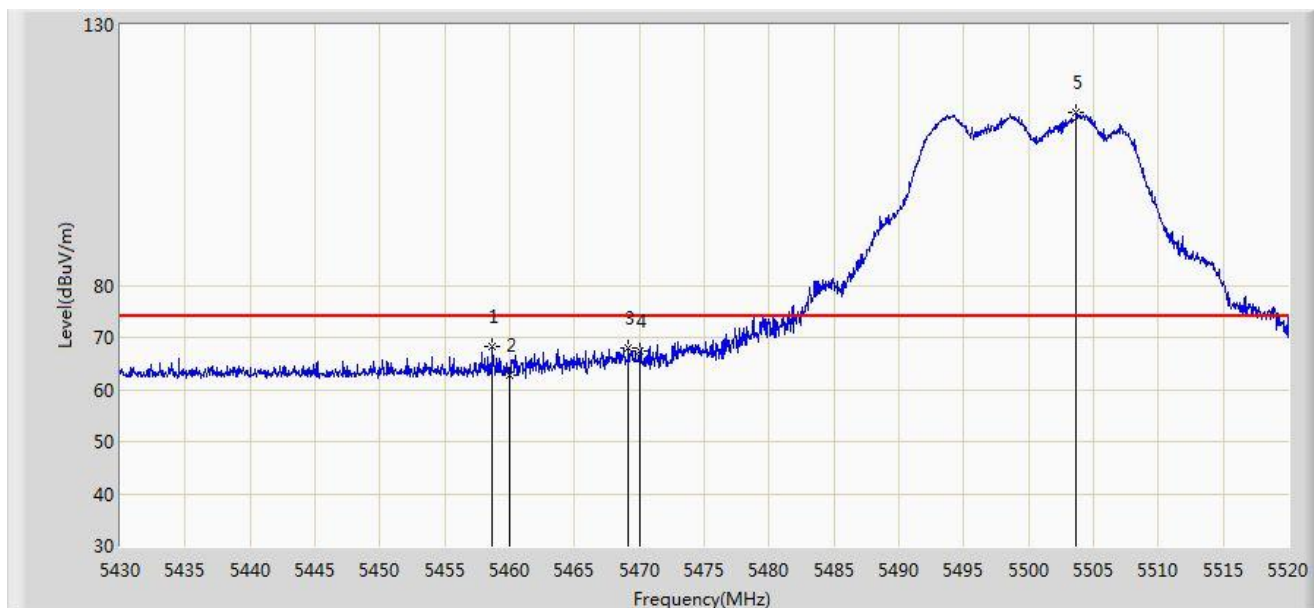


Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 19:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5500MHz	

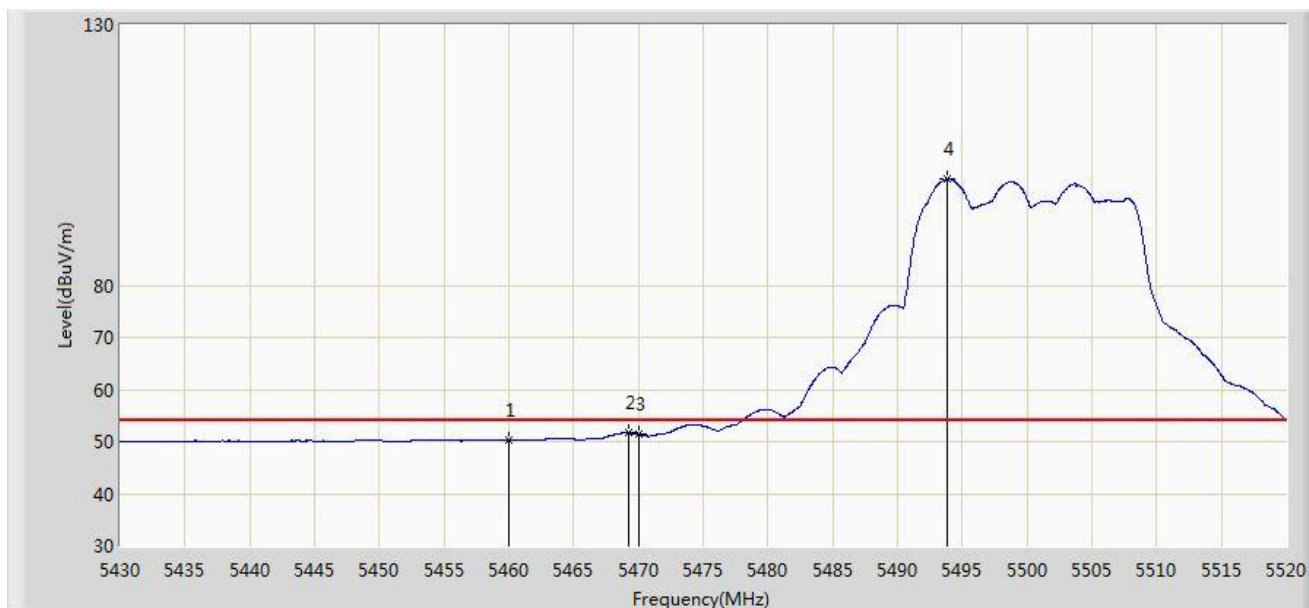


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.665	68.391	31.583	-5.609	74.000	36.808	PK
2			5460.000	62.822	26.012	-11.178	74.000	36.810	PK
3			5469.150	67.834	31.011	-6.166	74.000	36.823	PK
4			5470.000	67.285	30.460	-6.715	74.000	36.825	PK
5		*	5503.665	113.113	76.232	N/A	N/A	36.881	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 19:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5500MHz	

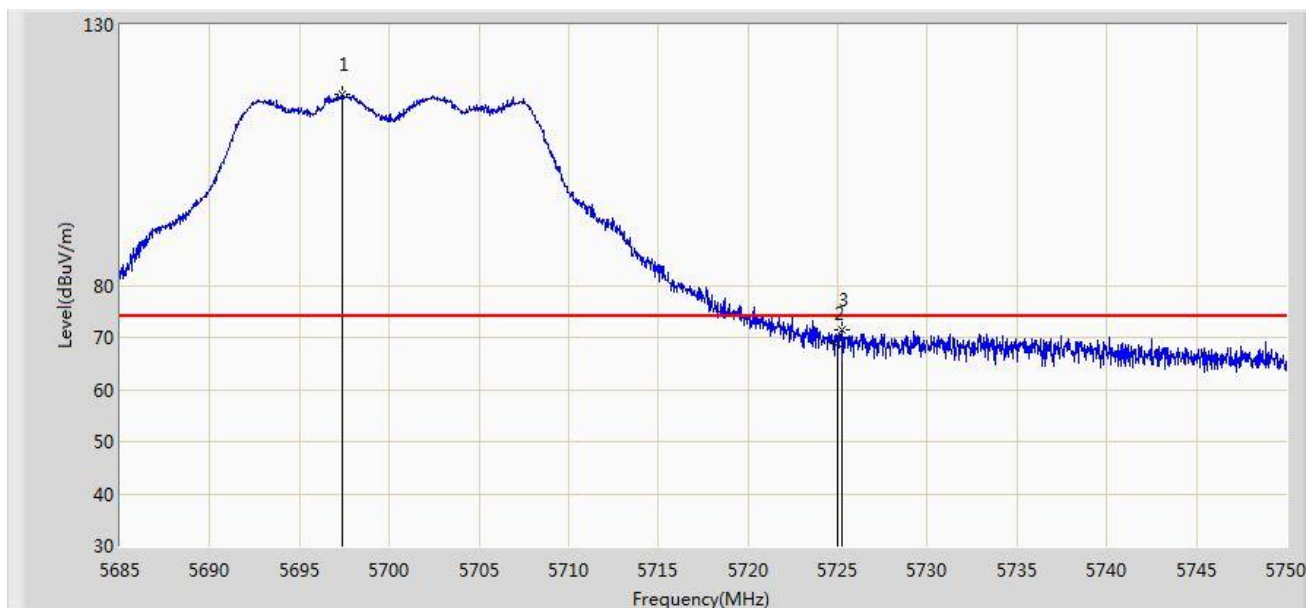


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.251	13.441	-3.749	54.000	36.810	AV
2			5469.285	51.645	14.821	-2.355	54.000	36.823	AV
3			5470.000	51.433	14.608	-2.567	54.000	36.825	AV
4		*	5493.810	100.342	63.479	N/A	N/A	36.863	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5700MHz	

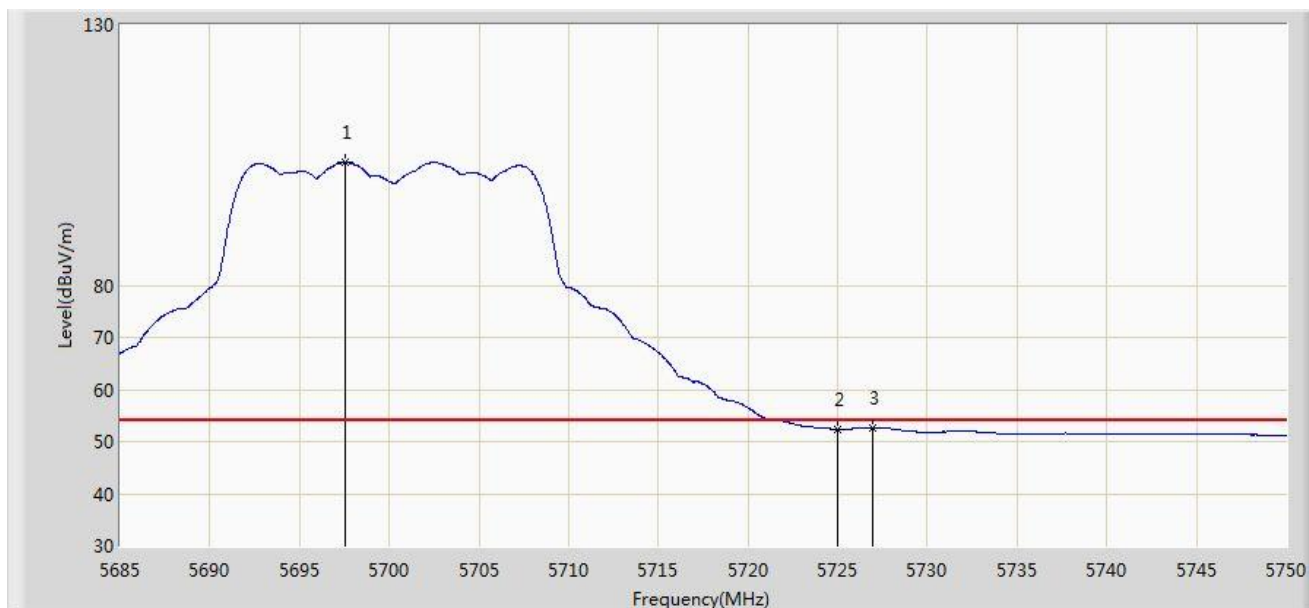


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.382	116.685	79.492	N/A	N/A	37.193	PK
2			5725.000	68.942	31.637	-5.058	74.000	37.305	PK
3			5725.203	71.496	34.190	-2.504	74.000	37.306	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 19:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5700MHz	

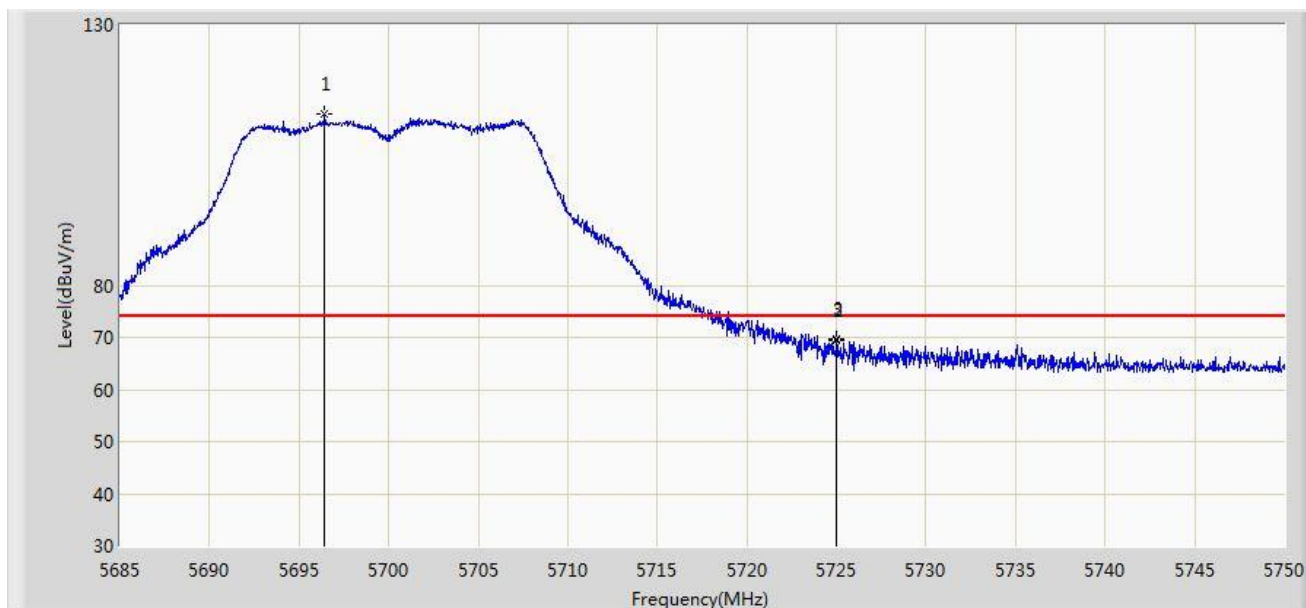


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.513	103.567	66.374	N/A	N/A	37.193	AV
2			5725.000	52.395	15.090	-1.605	54.000	37.305	AV
3			5726.925	52.700	15.387	-1.300	54.000	37.312	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 19:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5700MHz	

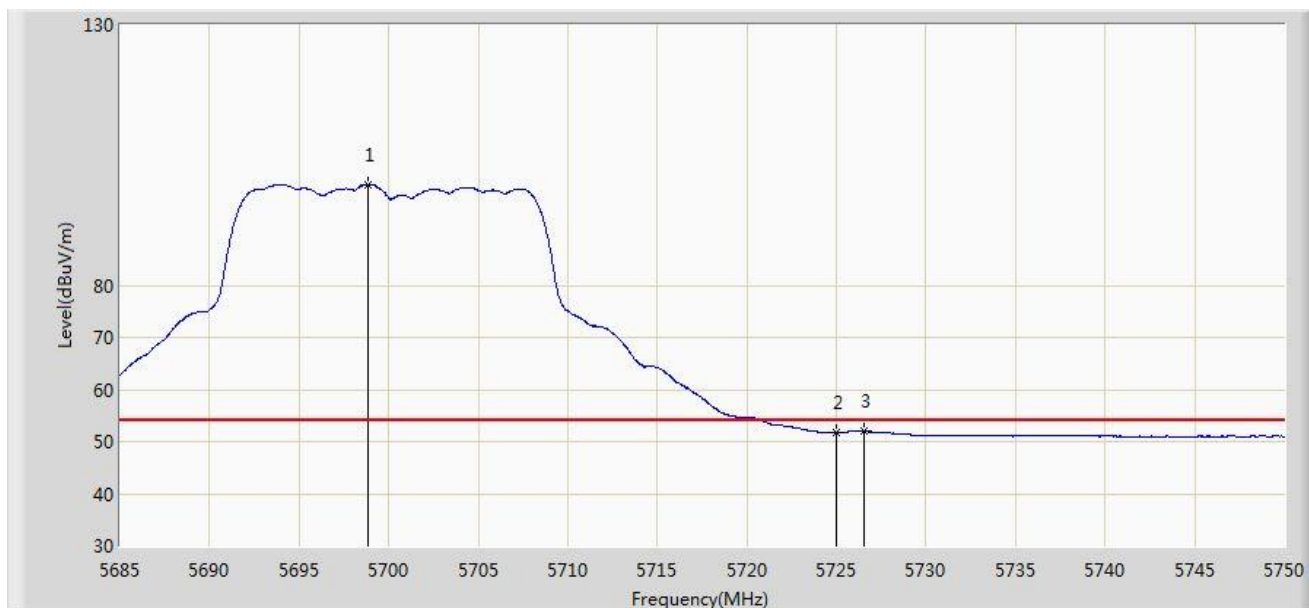


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.440	112.816	75.626	N/A	N/A	37.190	PK
2			5725.000	69.343	32.038	-4.657	74.000	37.305	PK
3			5725.007	69.681	32.376	-4.319	74.000	37.305	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5700MHz	

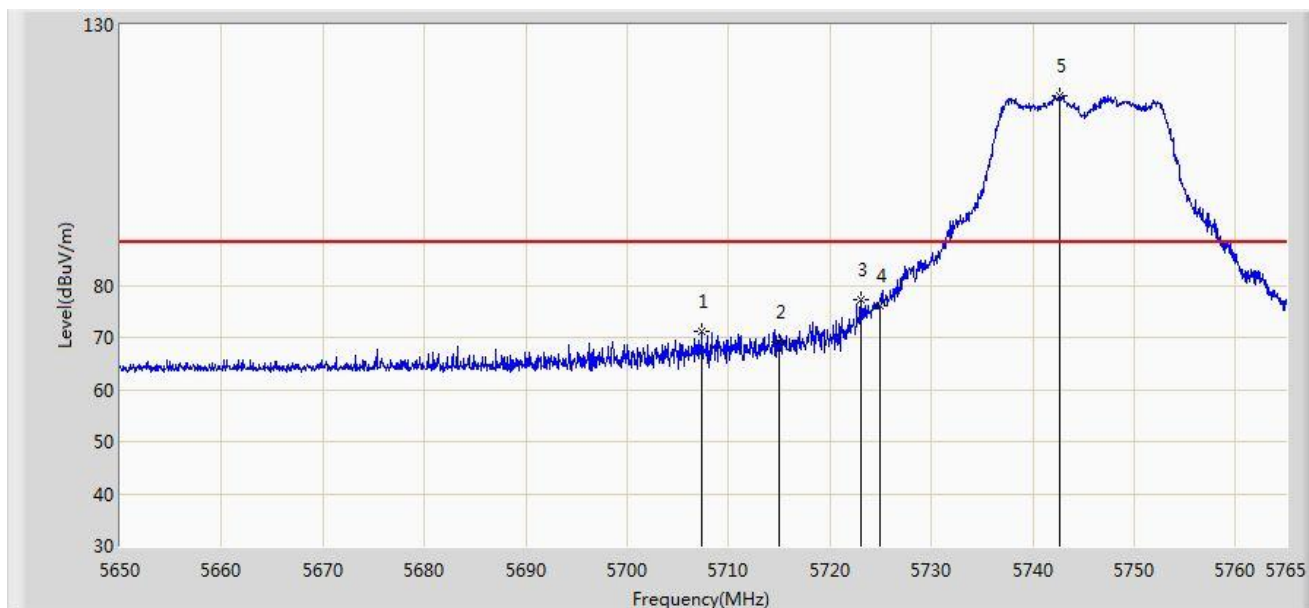


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.877	99.418	62.220	N/A	N/A	37.198	AV
2			5725.000	51.685	14.380	-2.315	54.000	37.305	AV
3			5726.502	51.957	14.646	-2.043	54.000	37.311	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:06
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5745MHz	

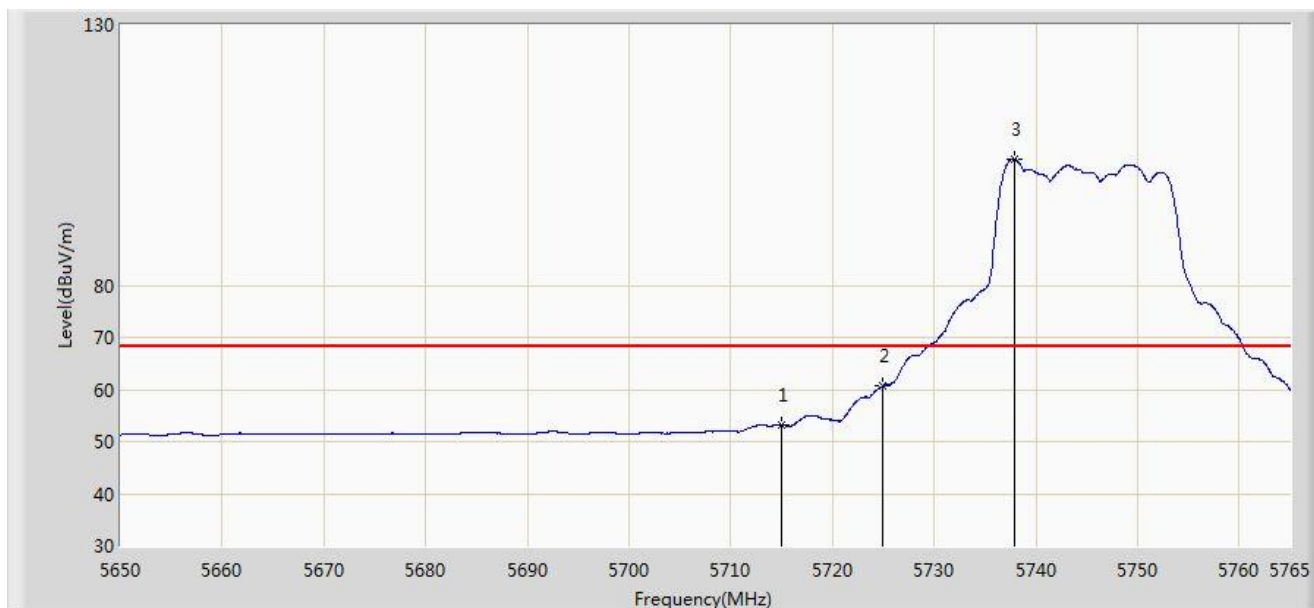


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5707.385	71.294	34.058	-16.906	88.200	37.236	PK
2			5715.000	69.120	31.853	-19.080	88.200	37.267	PK
3			5723.083	77.231	39.933	-20.969	98.200	37.298	PK
4			5725.000	76.174	38.869	-22.026	98.200	37.305	PK
5		*	5742.632	116.350	78.975	N/A	N/A	37.375	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:09
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5745MHz	



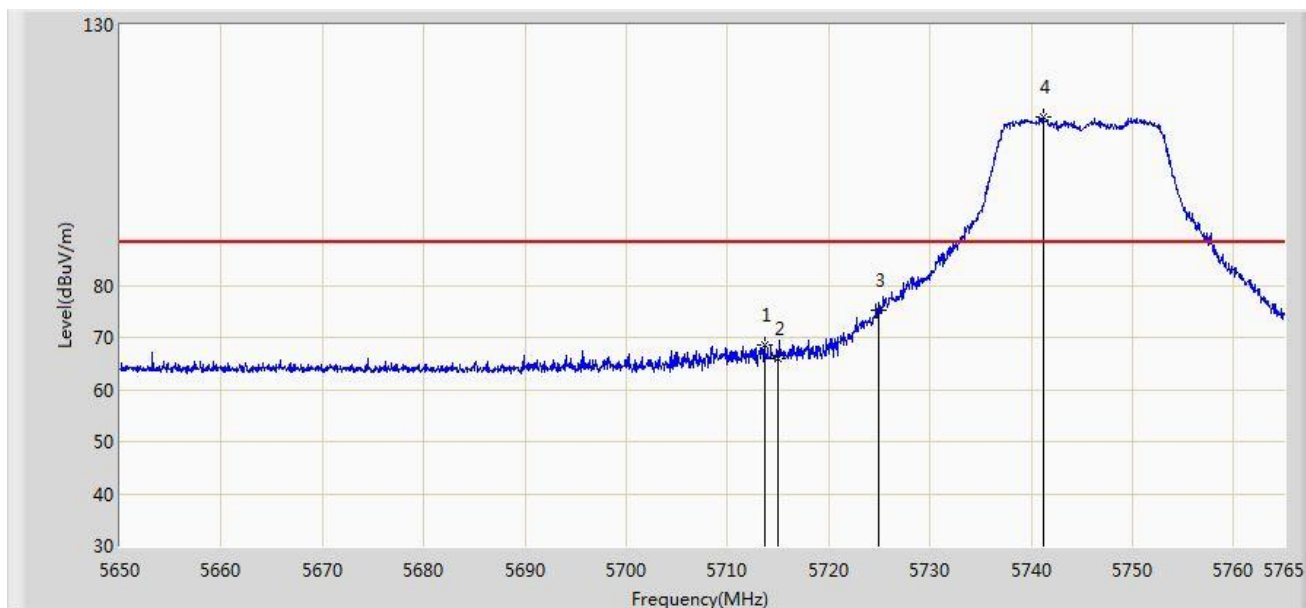
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.223	15.956	-14.977	68.200	37.267	AV
2			5725.000	60.668	23.363	-17.532	78.200	37.305	AV
3		*	5737.917	104.143	66.786	N/A	N/A	37.358	AV

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

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:12
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5745MHz	

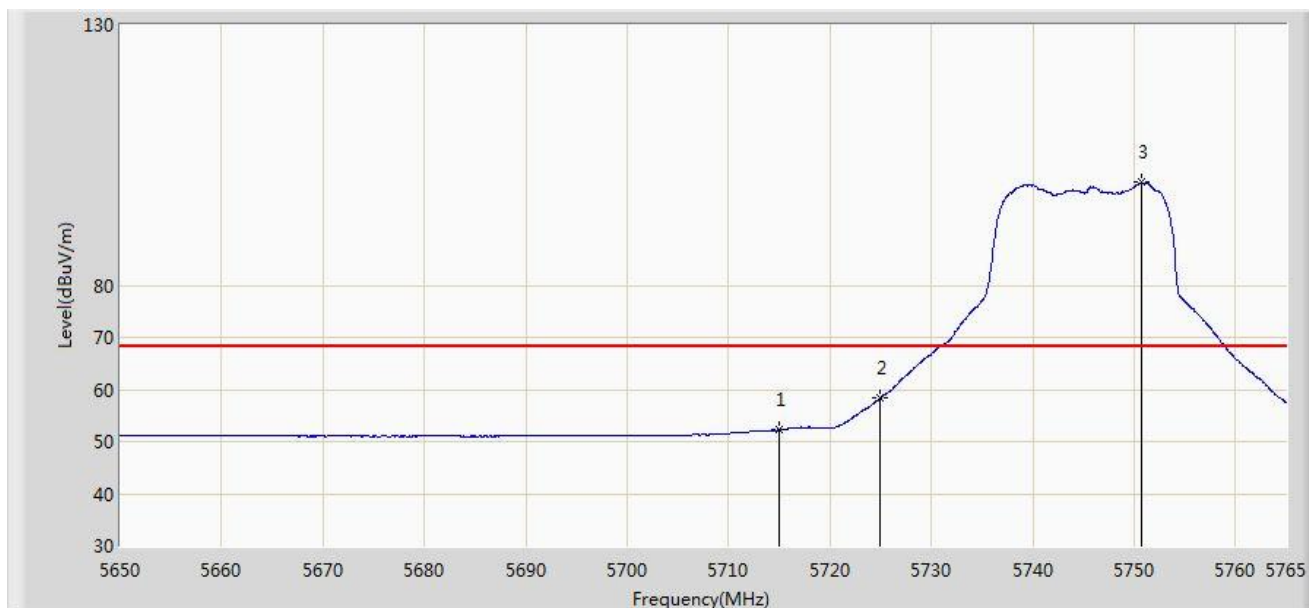


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5713.652	68.455	31.193	-19.745	88.200	37.262	PK
2			5715.000	66.060	28.793	-22.140	88.200	37.267	PK
3			5725.000	75.146	37.841	-23.054	98.200	37.305	PK
4		*	5741.195	112.370	75.000	N/A	N/A	37.370	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:15
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5745MHz	

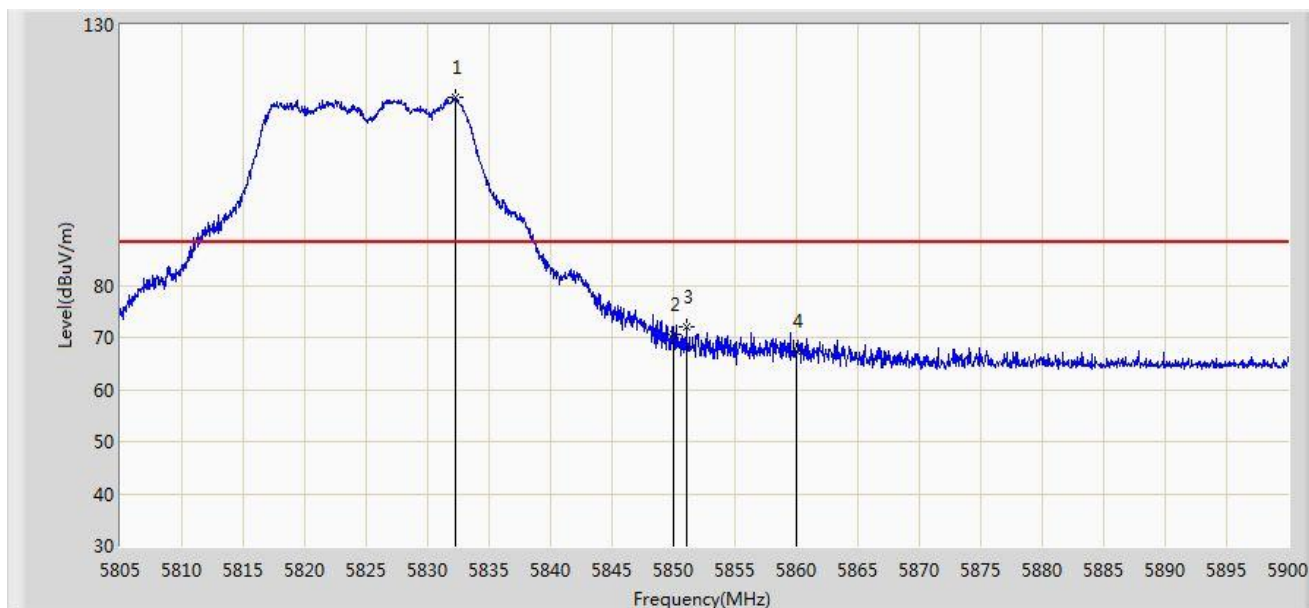


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	52.252	14.985	-15.948	68.200	37.267	AV
2			5725.000	58.531	21.226	-19.669	78.200	37.305	AV
3		*	5750.683	99.727	62.320	N/A	N/A	37.408	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:17
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5825MHz	

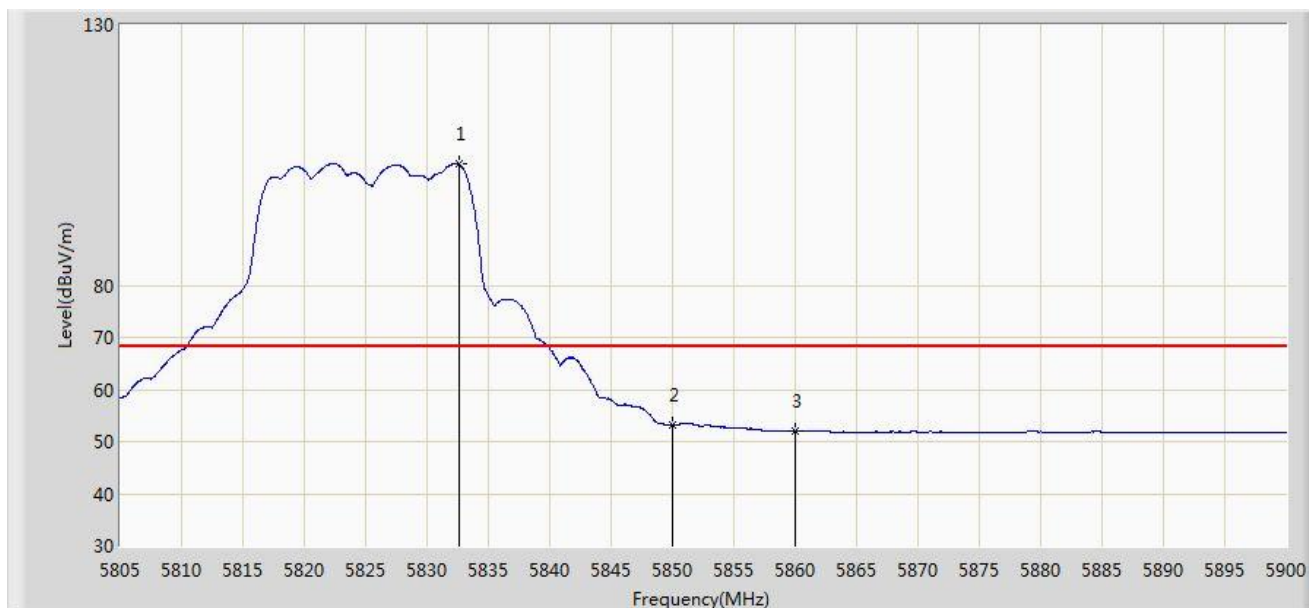


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5832.217	115.961	78.287	N/A	N/A	37.673	PK
2			5850.000	70.688	32.952	-27.512	98.200	37.736	PK
3			5851.027	71.975	34.235	-26.225	98.200	37.739	PK
4			5860.000	67.339	29.565	-20.861	88.200	37.774	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:20
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5825MHz	

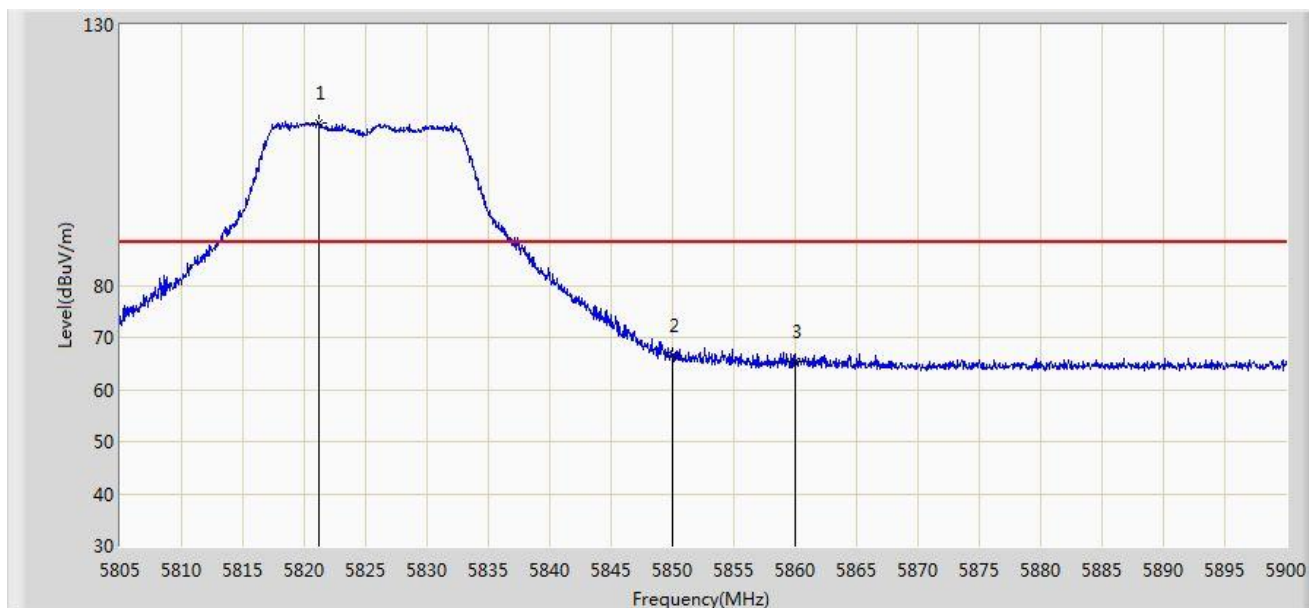


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5832.598	103.225	65.550	N/A	N/A	37.675	AV
2			5850.000	53.114	15.378	-25.086	78.200	37.736	AV
3			5860.000	51.930	14.156	-16.270	68.200	37.774	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:23
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5825MHz	

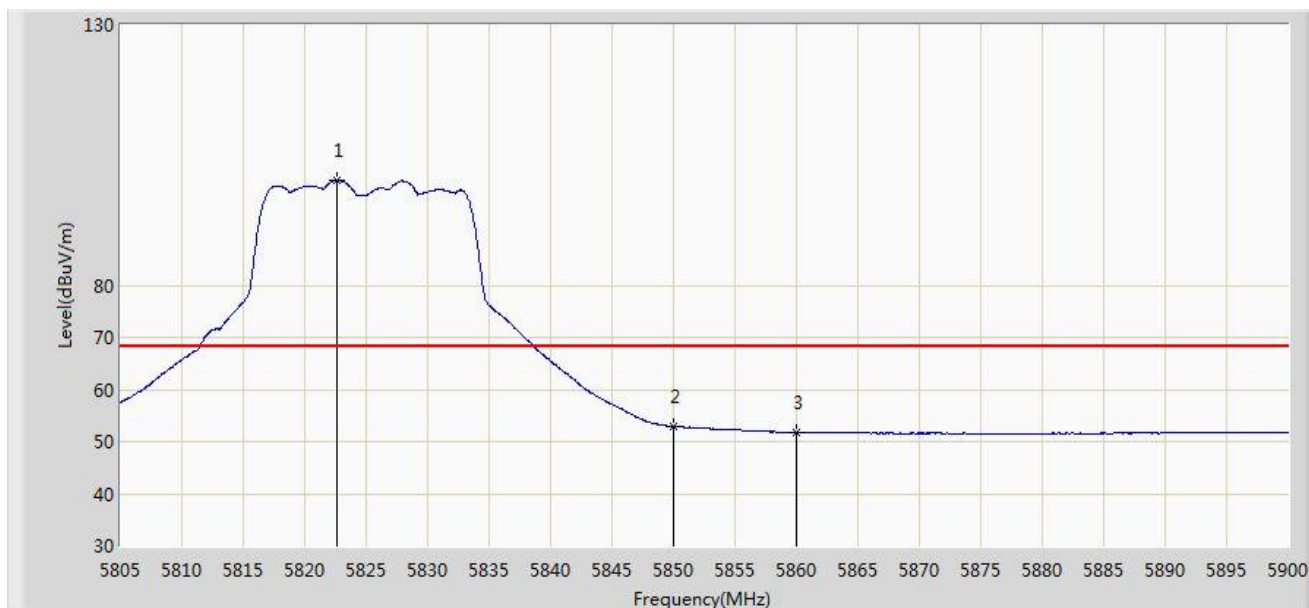


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.245	111.231	73.585	N/A	N/A	37.646	PK
2			5850.000	66.394	28.658	-31.806	98.200	37.736	PK
3			5860.000	65.395	27.621	-22.805	88.200	37.774	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:26
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 1: Transmit by 802.11a at channel 5825MHz	

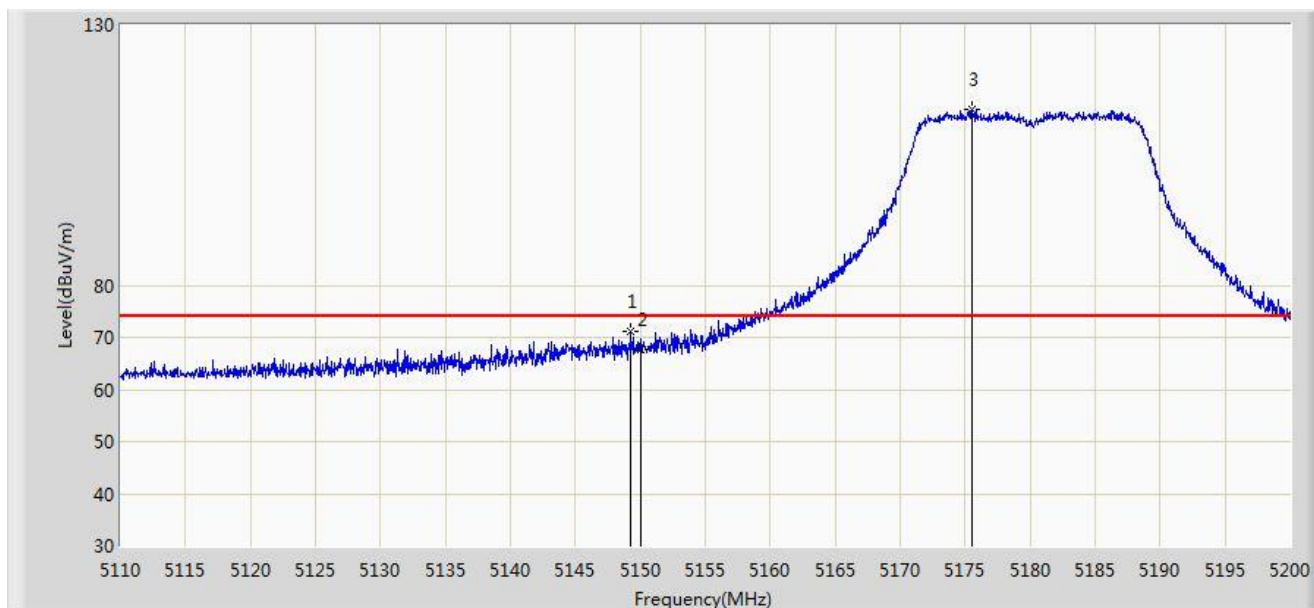


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5822.670	100.159	62.510	N/A	N/A	37.649	AV
2			5850.000	52.837	15.101	-25.363	78.200	37.736	AV
3			5860.000	51.810	14.036	-16.390	68.200	37.774	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5180MHz	

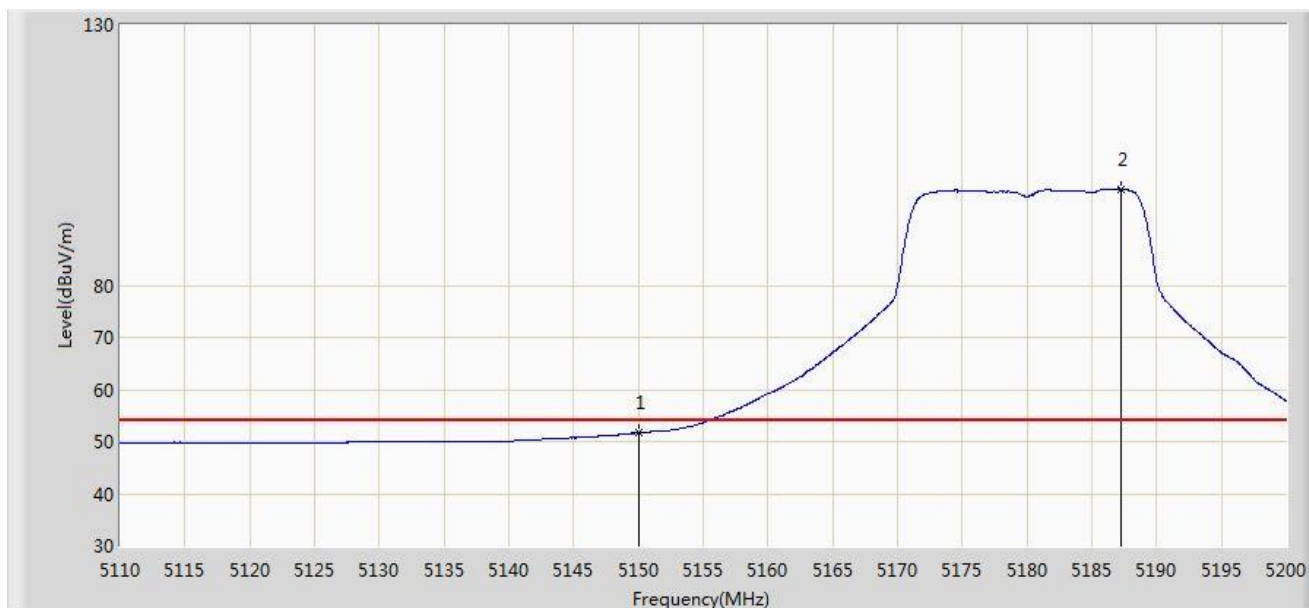


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.240	71.029	34.276	-2.971	74.000	36.753	PK
2			5150.000	67.710	30.958	-6.290	74.000	36.752	PK
3		*	5175.520	113.707	77.027	N/A	N/A	36.680	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5180MHz	



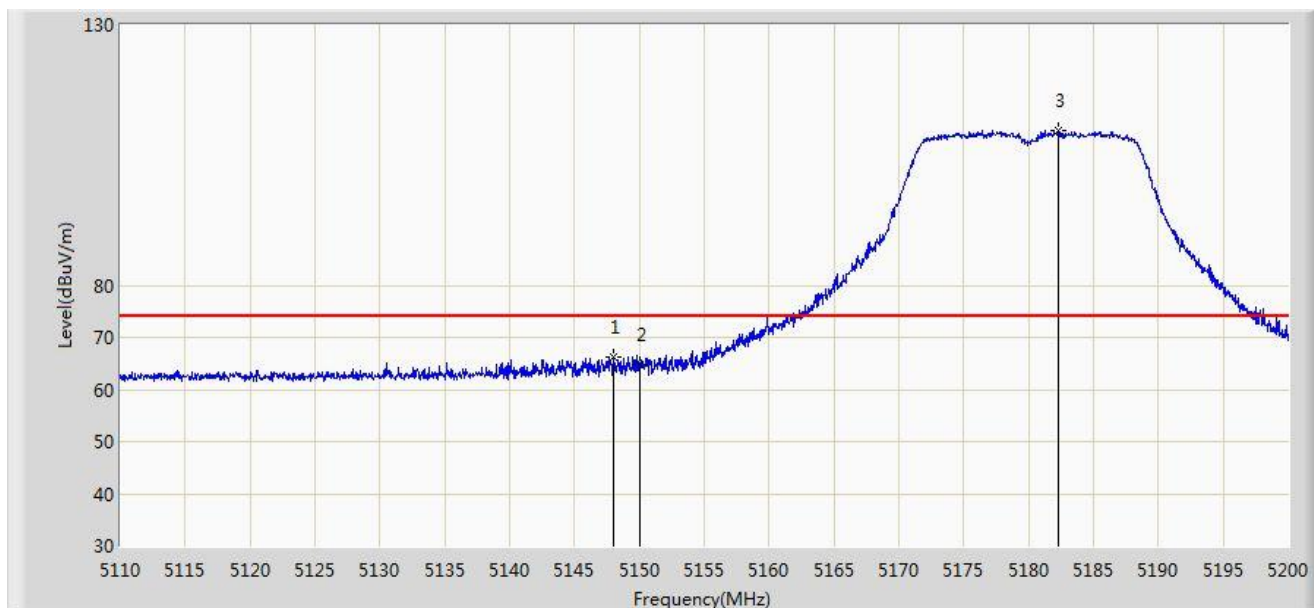
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.629	14.877	-2.371	54.000	36.752	AV
2		*	5187.220	98.536	61.891	N/A	N/A	36.645	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5180MHz	

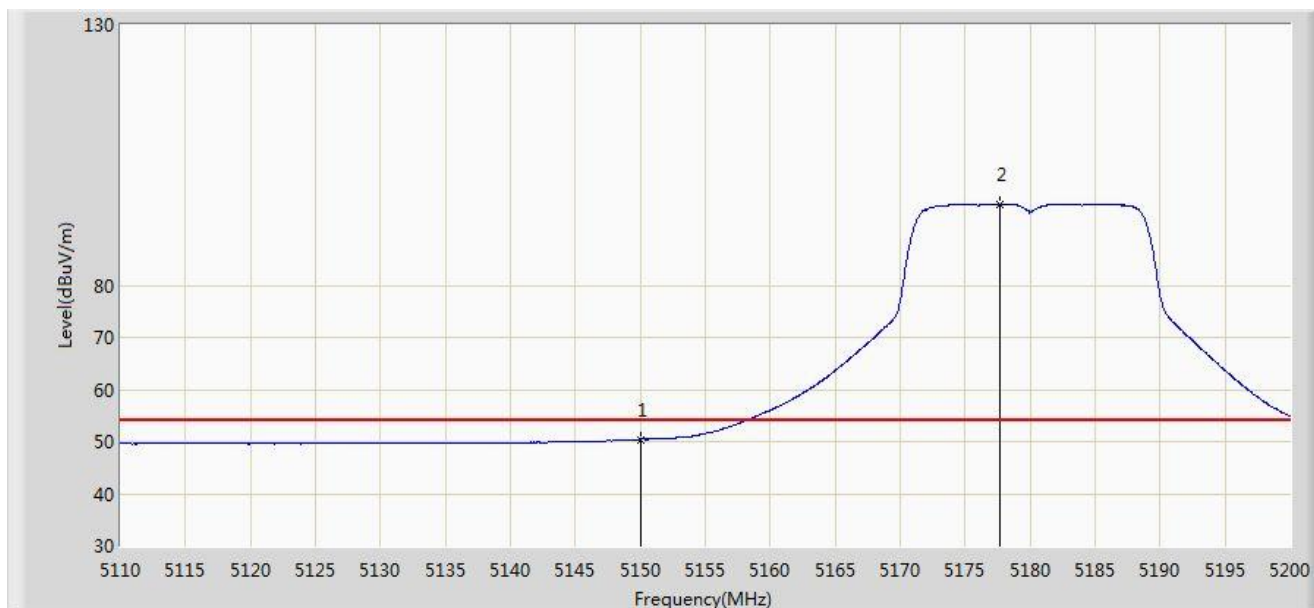


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.980	66.292	29.537	-7.708	74.000	36.755	PK
2			5150.000	64.894	28.142	-9.106	74.000	36.752	PK
3		*	5182.270	109.645	72.987	N/A	N/A	36.658	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5180MHz	

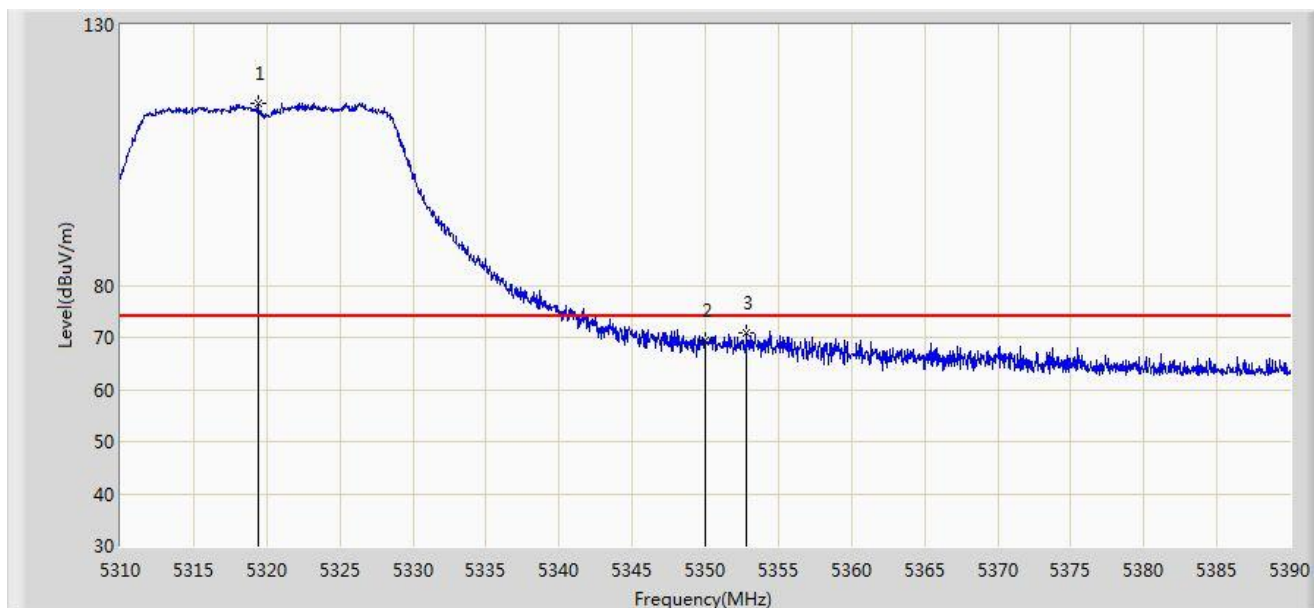


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.434	13.682	-3.566	54.000	36.752	AV
2		*	5177.680	95.455	58.782	N/A	N/A	36.673	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5320MHz	

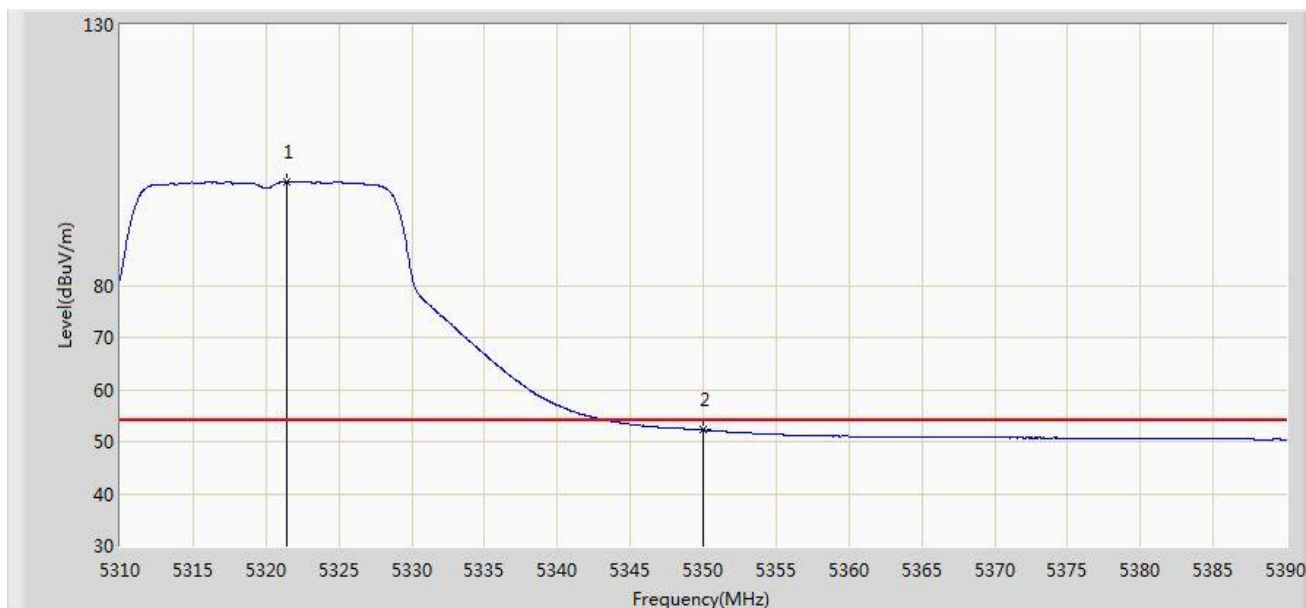


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5319.400	115.030	78.560	N/A	N/A	36.471	PK
2			5350.000	69.496	32.960	-4.504	74.000	36.536	PK
3			5352.800	70.926	34.383	-3.074	74.000	36.542	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5320MHz	

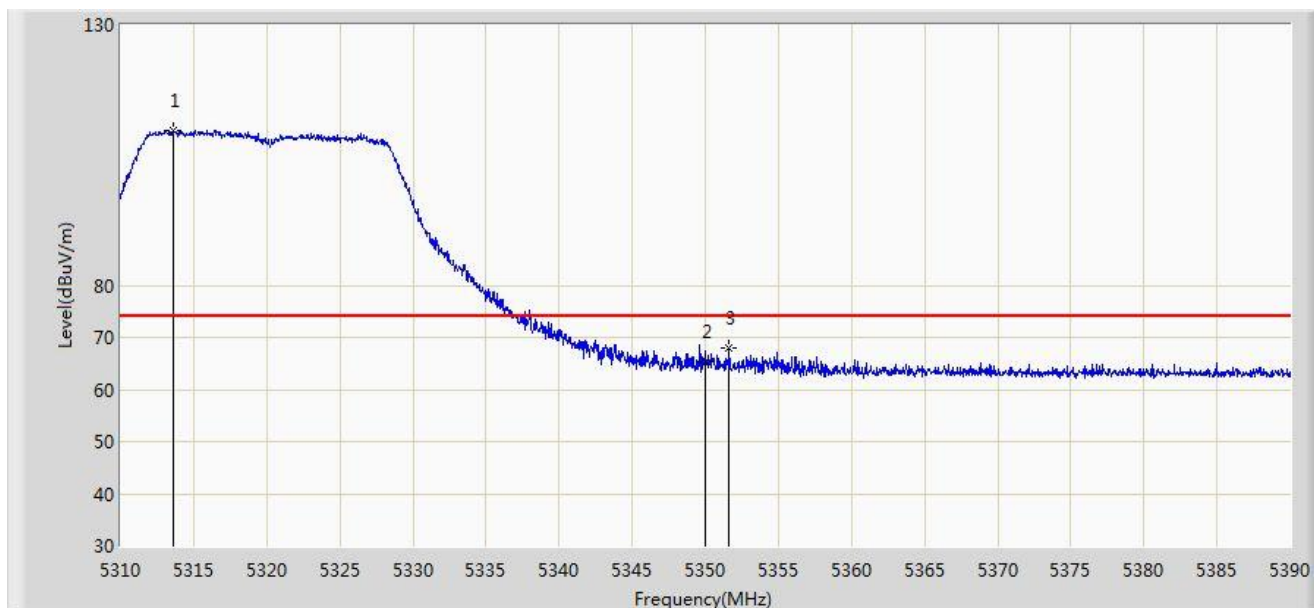


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5321.400	99.872	63.397	N/A	N/A	36.474	AV
2			5350.000	52.204	15.668	-1.796	54.000	36.536	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5320MHz	

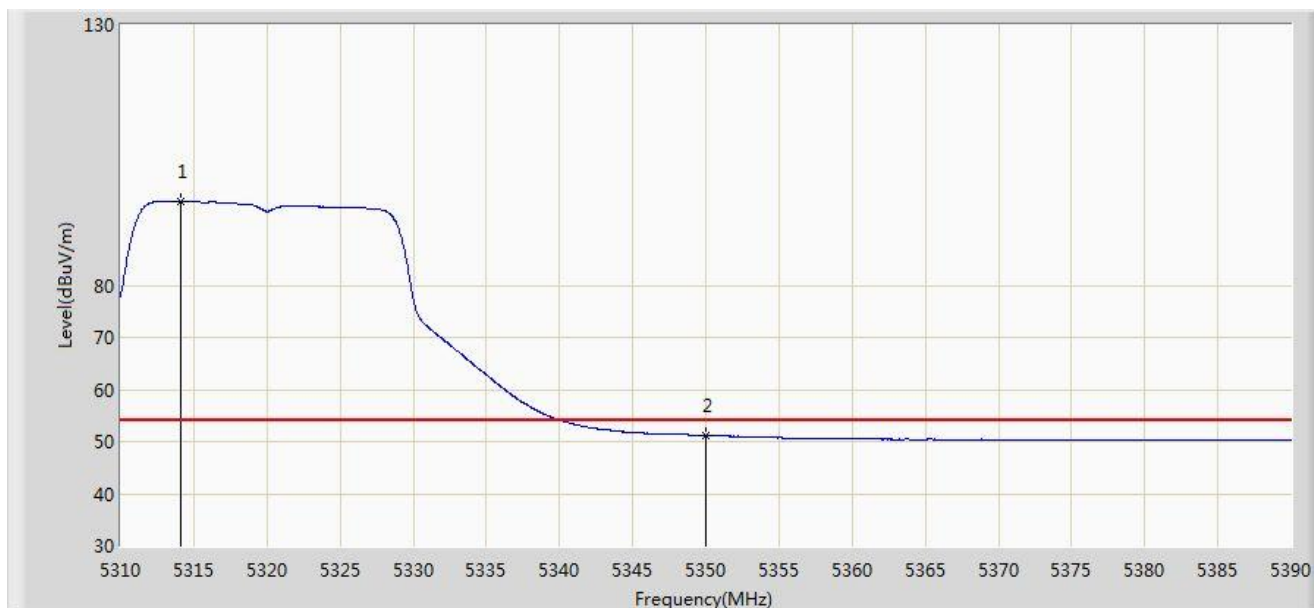


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.640	109.771	73.314	N/A	N/A	36.456	PK
2			5350.000	65.230	28.694	-8.770	74.000	36.536	PK
3			5351.640	68.055	31.515	-5.945	74.000	36.540	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5320MHz	

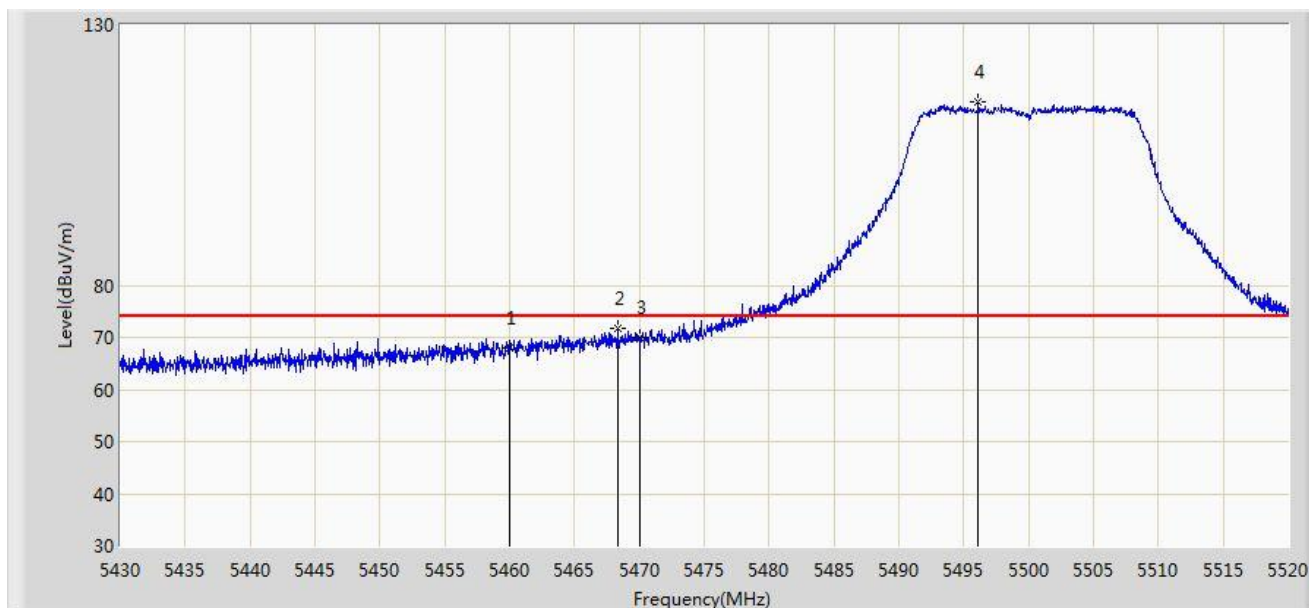


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.080	96.156	59.698	N/A	N/A	36.458	AV
2			5350.000	51.191	14.655	-2.809	54.000	36.536	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5500MHz	

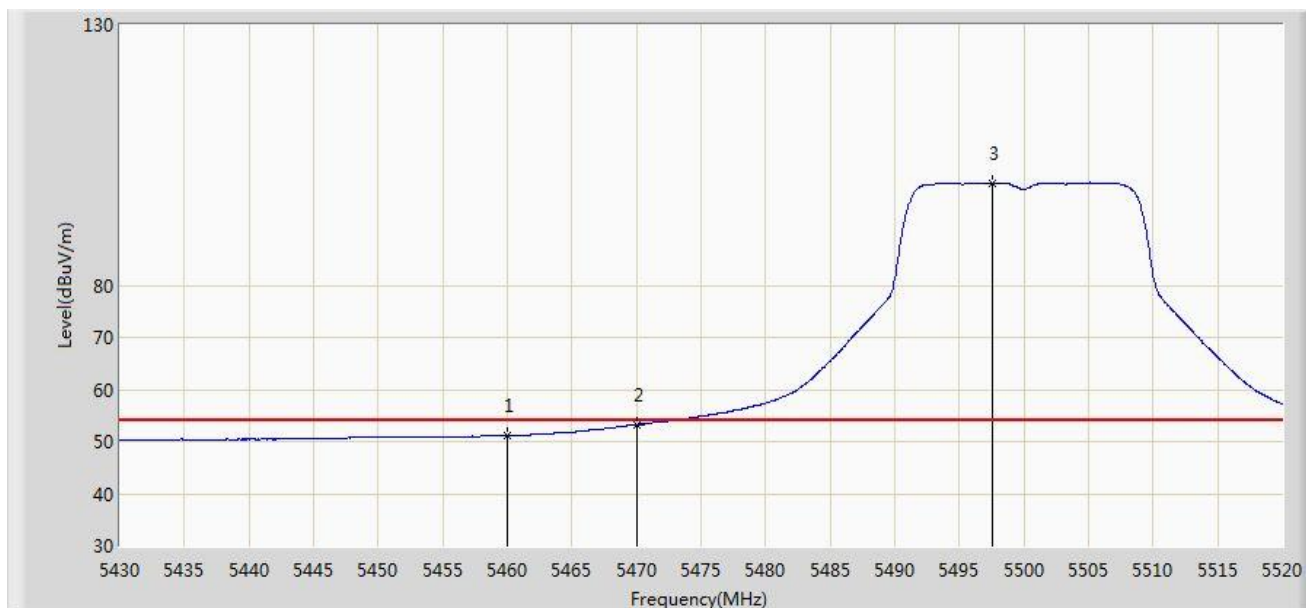


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	67.901	31.091	-6.099	74.000	36.810	PK
2			5468.340	71.648	34.826	-2.352	74.000	36.822	PK
3			5470.000	69.858	33.033	-4.142	74.000	36.825	PK
4		*	5496.105	115.117	78.250	N/A	N/A	36.868	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5500MHz	



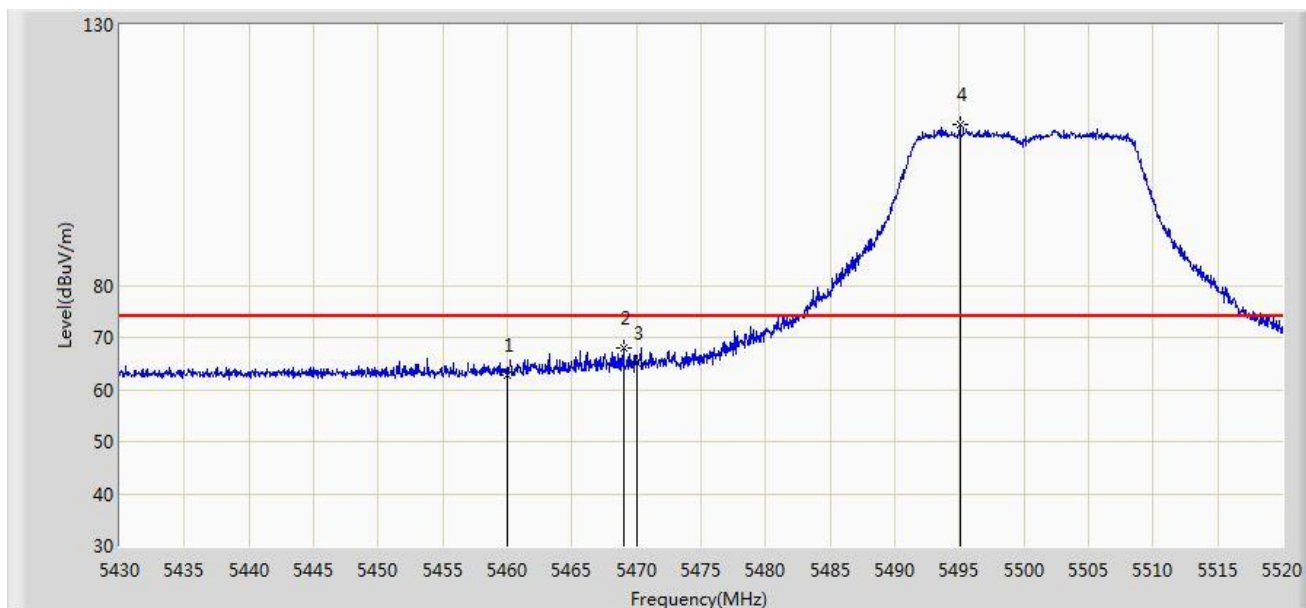
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.166	14.356	-2.834	54.000	36.810	AV
2			5470.000	53.238	16.413	-0.762	54.000	36.825	AV
3		*	5497.545	99.639	62.769	N/A	N/A	36.870	AV

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

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5500MHz	

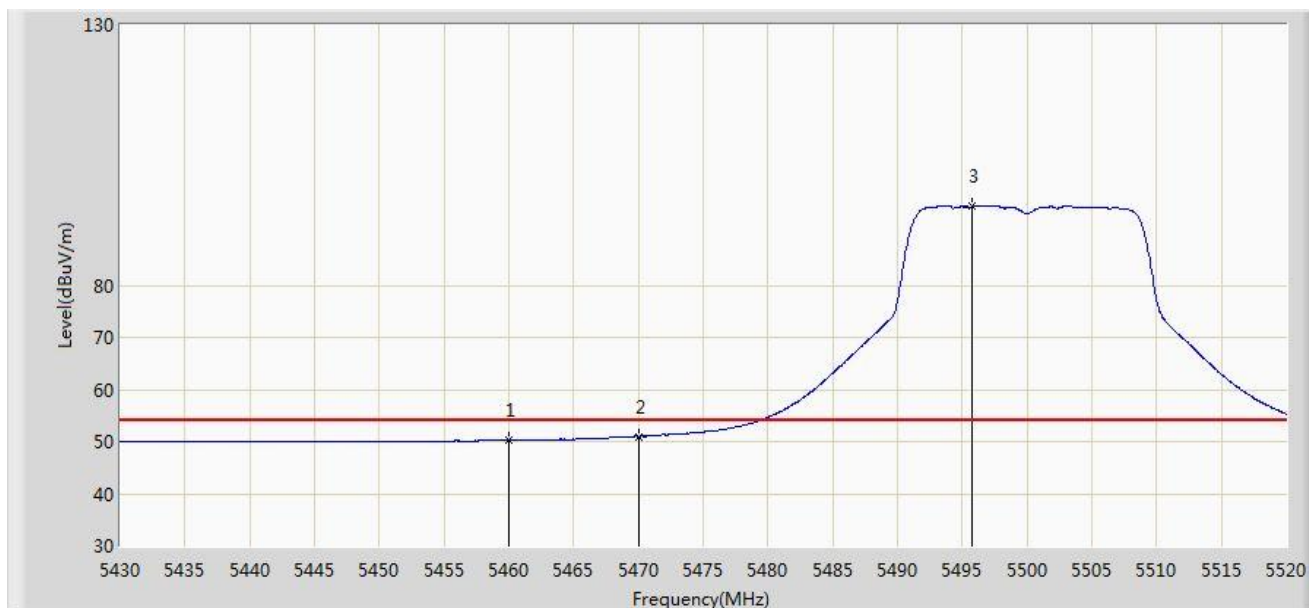


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	62.875	26.065	-11.125	74.000	36.810	PK
2			5469.015	67.921	31.098	-6.079	74.000	36.823	PK
3			5470.000	65.066	28.241	-8.934	74.000	36.825	PK
4		*	5495.025	110.973	74.108	N/A	N/A	36.866	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 20:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5500MHz	

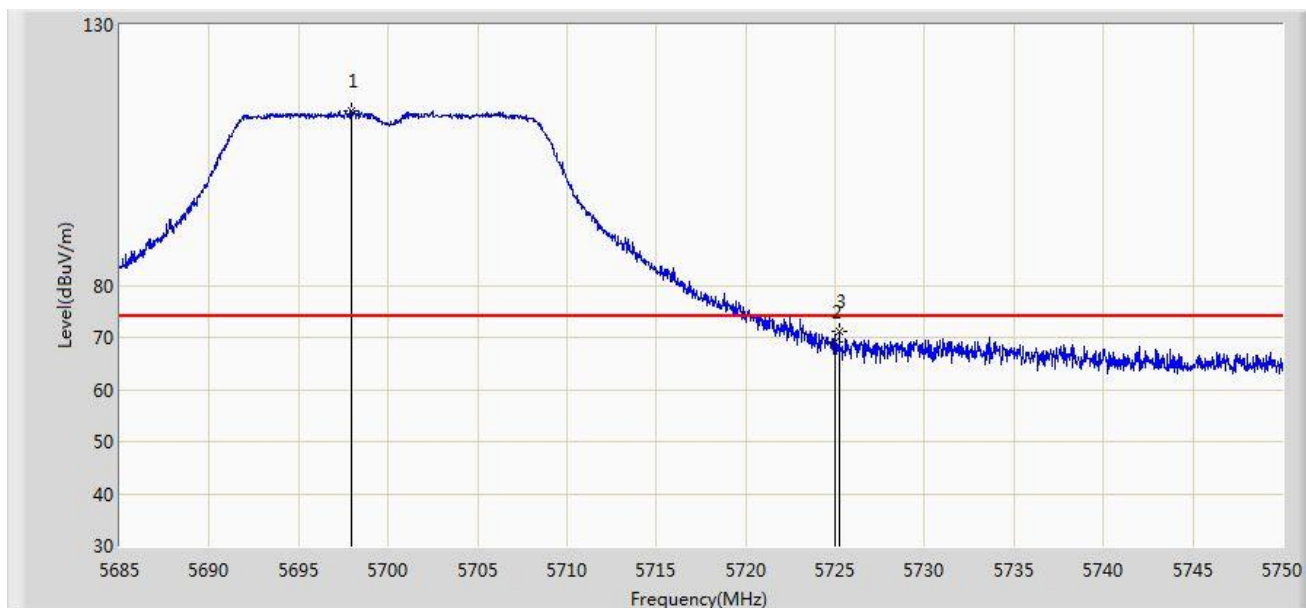


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.225	13.415	-3.775	54.000	36.810	AV
2			5470.000	50.999	14.174	-3.001	54.000	36.825	AV
3		*	5495.745	95.082	58.215	N/A	N/A	36.866	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5700MHz	

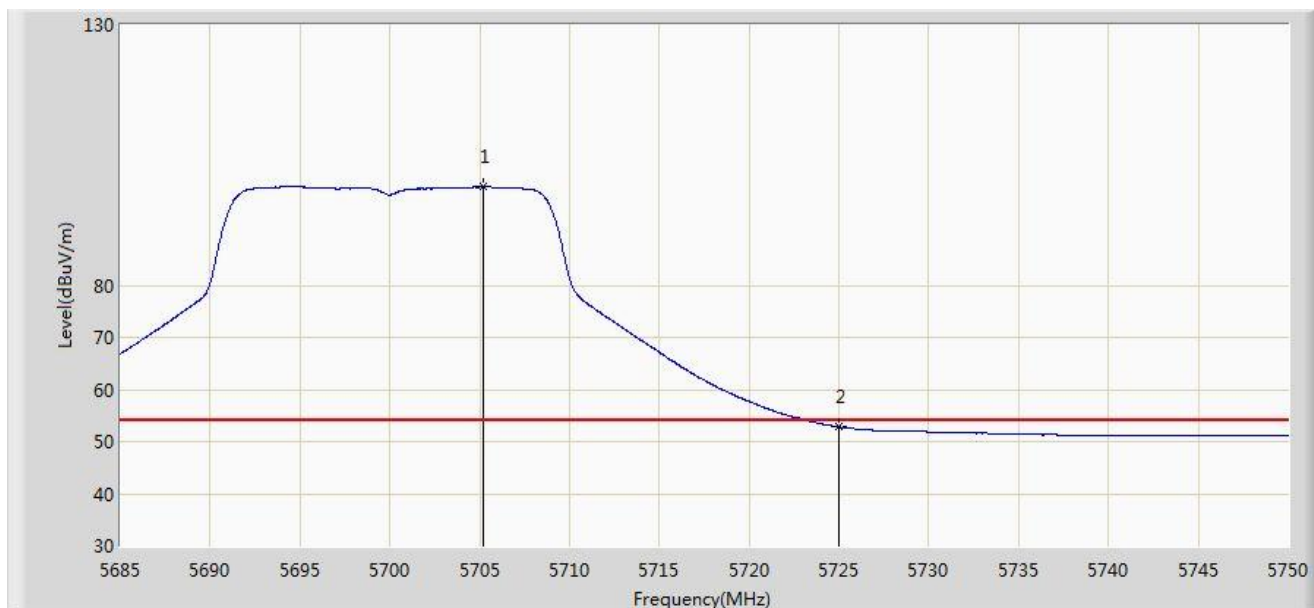


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.935	113.514	76.319	N/A	N/A	37.195	PK
2			5725.000	69.076	31.771	-4.924	74.000	37.305	PK
3			5725.235	71.061	33.755	-2.939	74.000	37.306	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5700MHz	

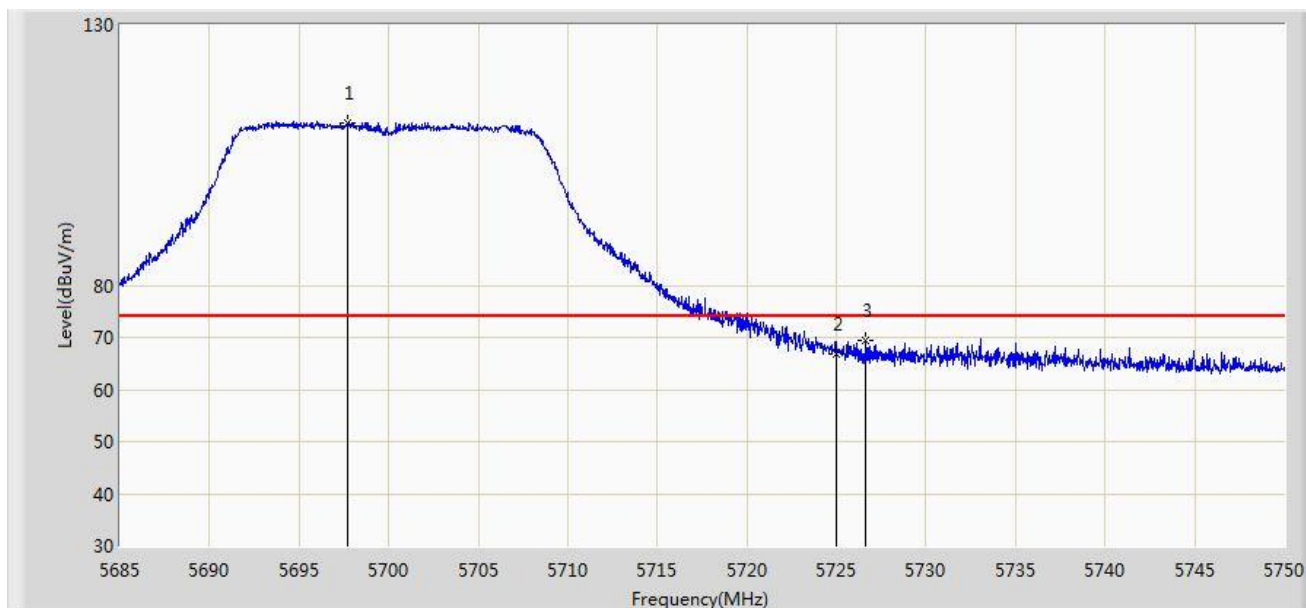


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5705.183	98.866	61.642	N/A	N/A	37.224	AV
2			5725.000	52.793	15.488	-1.207	54.000	37.305	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5700MHz	

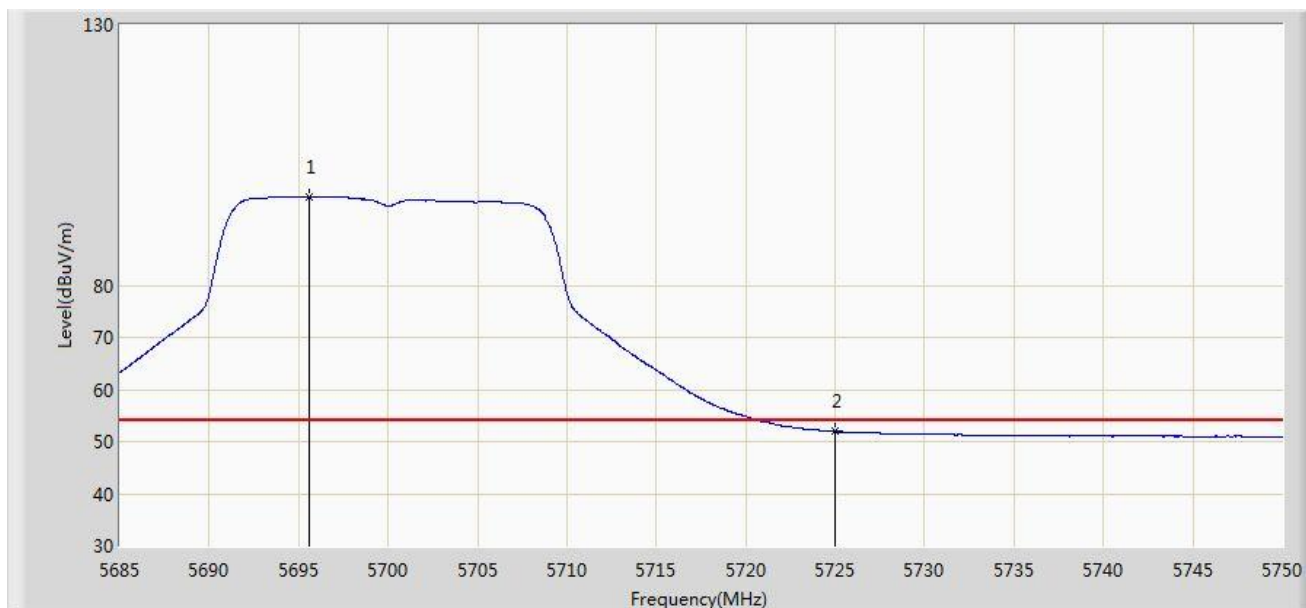


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.740	111.249	74.055	N/A	N/A	37.194	PK
2			5725.000	66.669	29.364	-7.331	74.000	37.305	PK
3			5726.632	69.561	32.250	-4.439	74.000	37.311	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5700MHz	

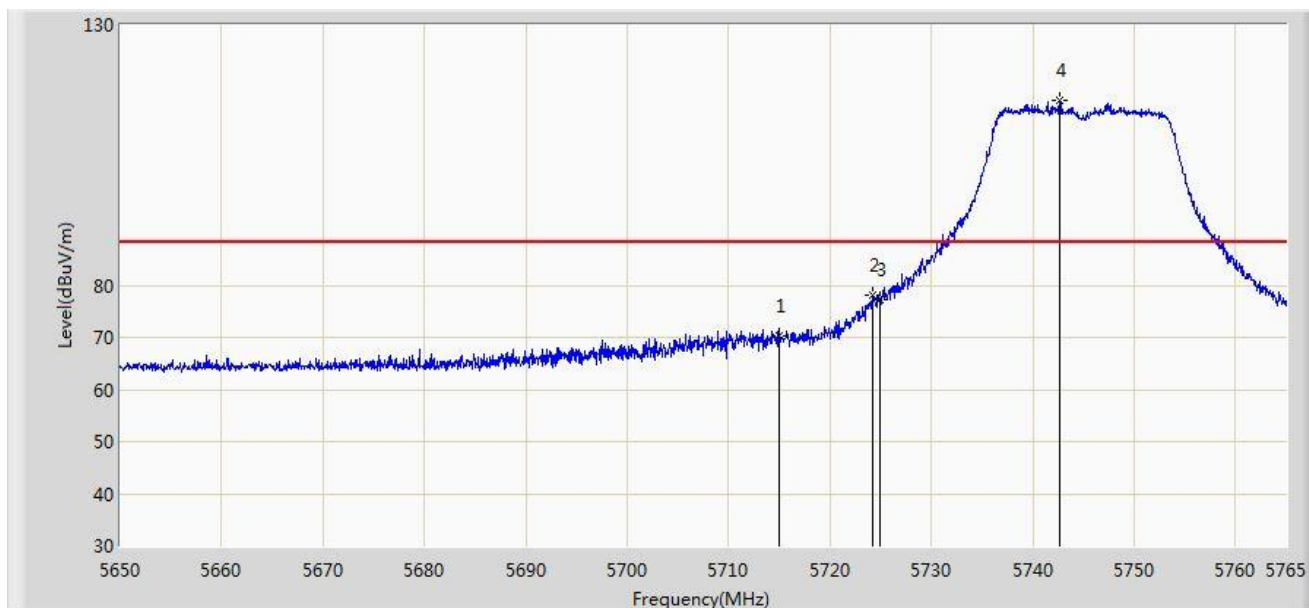


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5695.595	96.965	59.778	N/A	N/A	37.187	AV
2			5725.000	51.902	14.597	-2.098	54.000	37.305	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:06
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5745MHz	

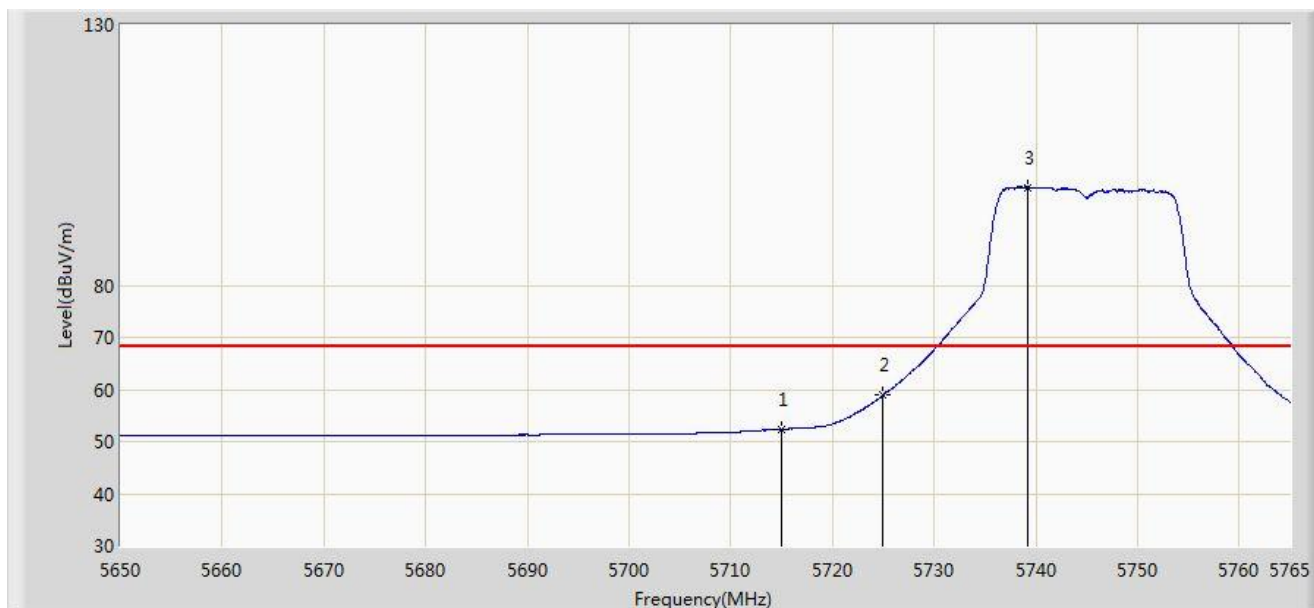


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	70.213	32.946	-17.987	88.200	37.267	PK
2			5724.175	78.239	40.937	-19.961	98.200	37.302	PK
3			5725.000	77.320	40.015	-20.880	98.200	37.305	PK
4		*	5742.632	115.441	78.066	N/A	N/A	37.375	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:10
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5745MHz	



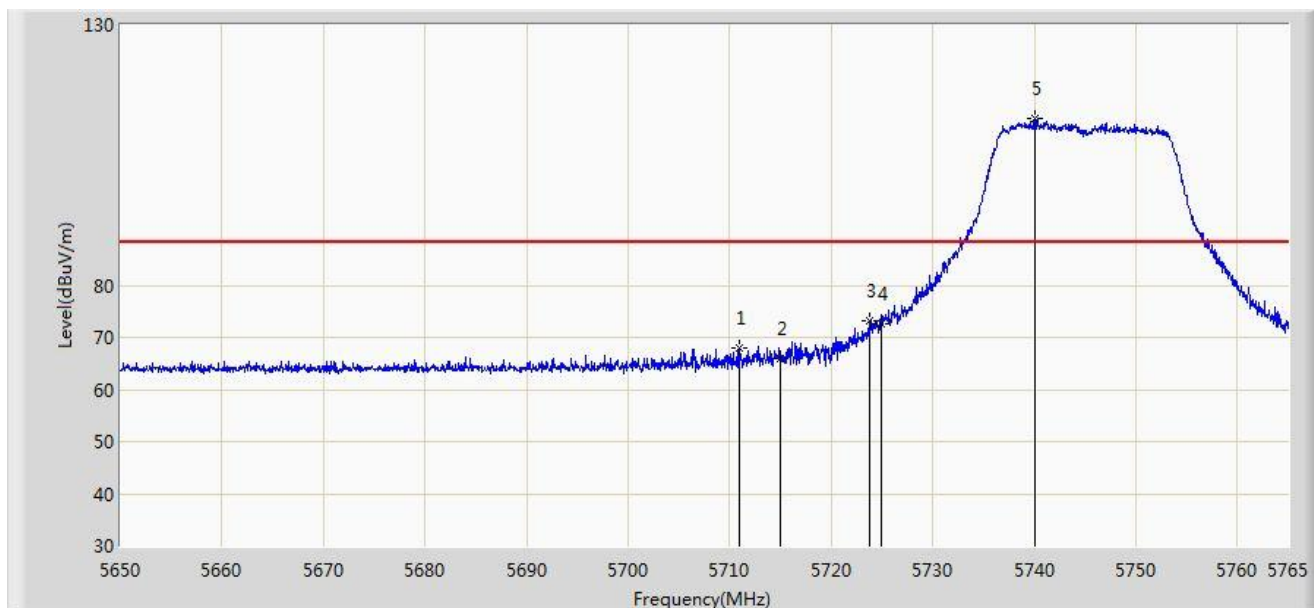
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	52.322	15.055	-15.878	68.200	37.267	AV
2			5725.000	58.945	21.640	-19.255	78.200	37.305	AV
3		*	5739.183	98.837	61.475	N/A	N/A	37.362	AV

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

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:11
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5745MHz	

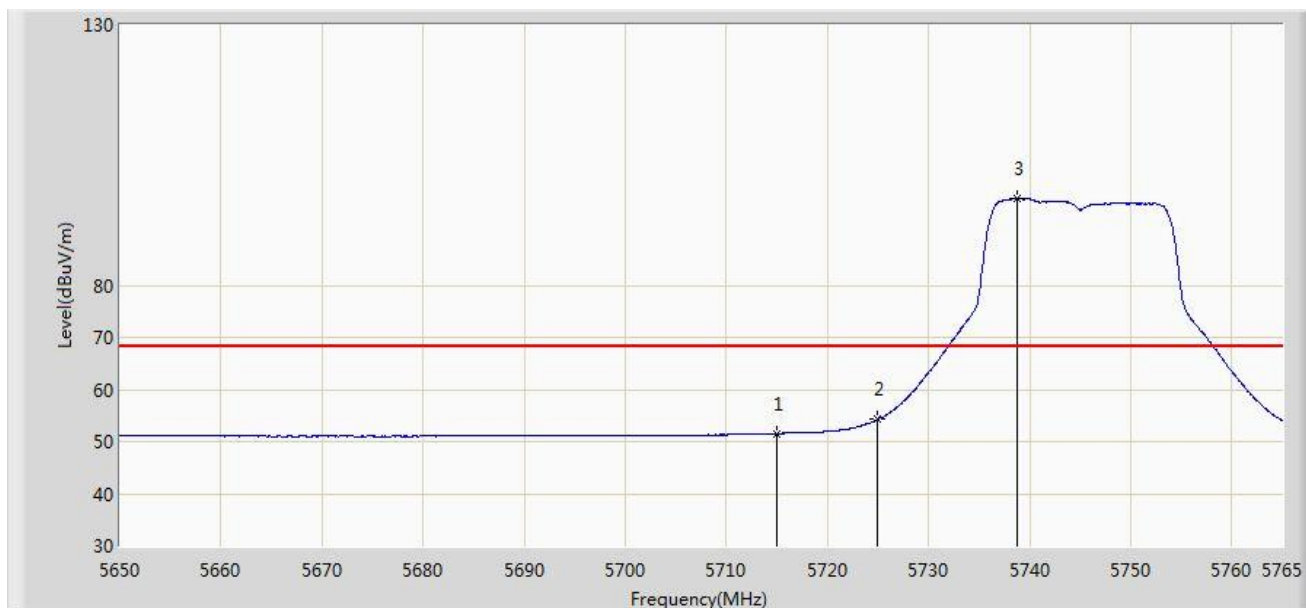


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5710.893	67.858	30.607	-20.342	88.200	37.251	PK
2			5715.000	65.950	28.683	-22.250	88.200	37.267	PK
3			5723.715	73.129	35.829	-25.071	98.200	37.300	PK
4			5725.000	72.522	35.217	-25.678	98.200	37.305	PK
5		*	5740.045	112.109	74.744	N/A	N/A	37.365	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:14
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5745MHz	

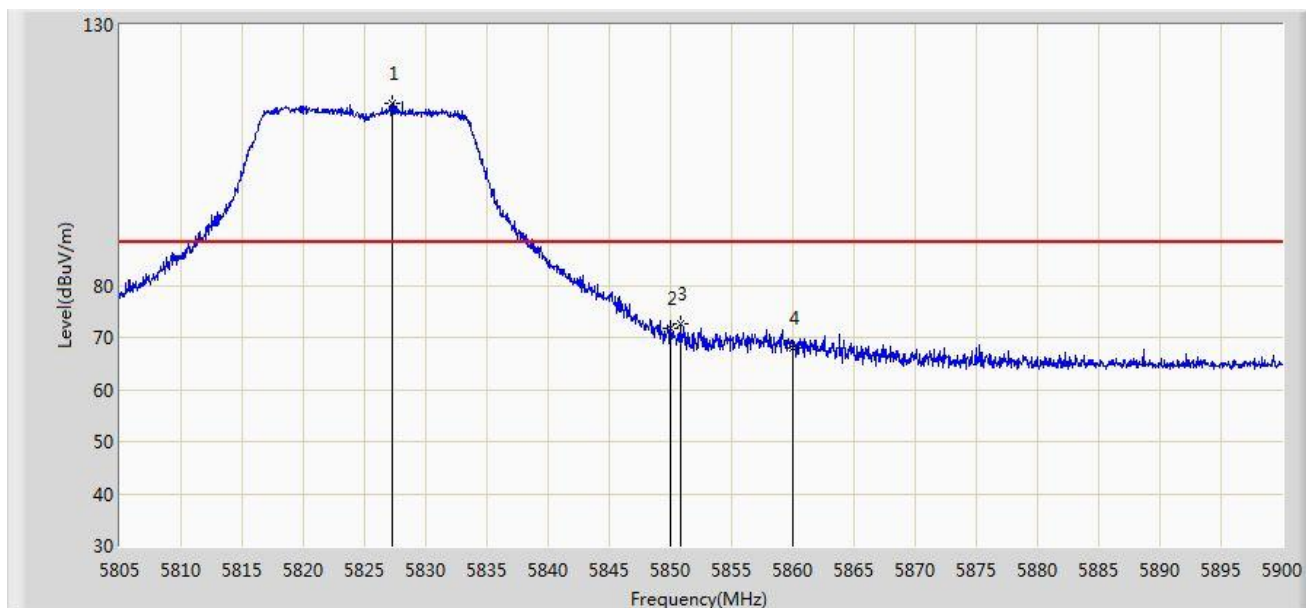


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.586	14.319	-16.614	68.200	37.267	AV
2			5725.000	54.235	16.930	-23.965	78.200	37.305	AV
3		*	5738.837	96.652	59.291	N/A	N/A	37.361	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:15
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5825MHz	

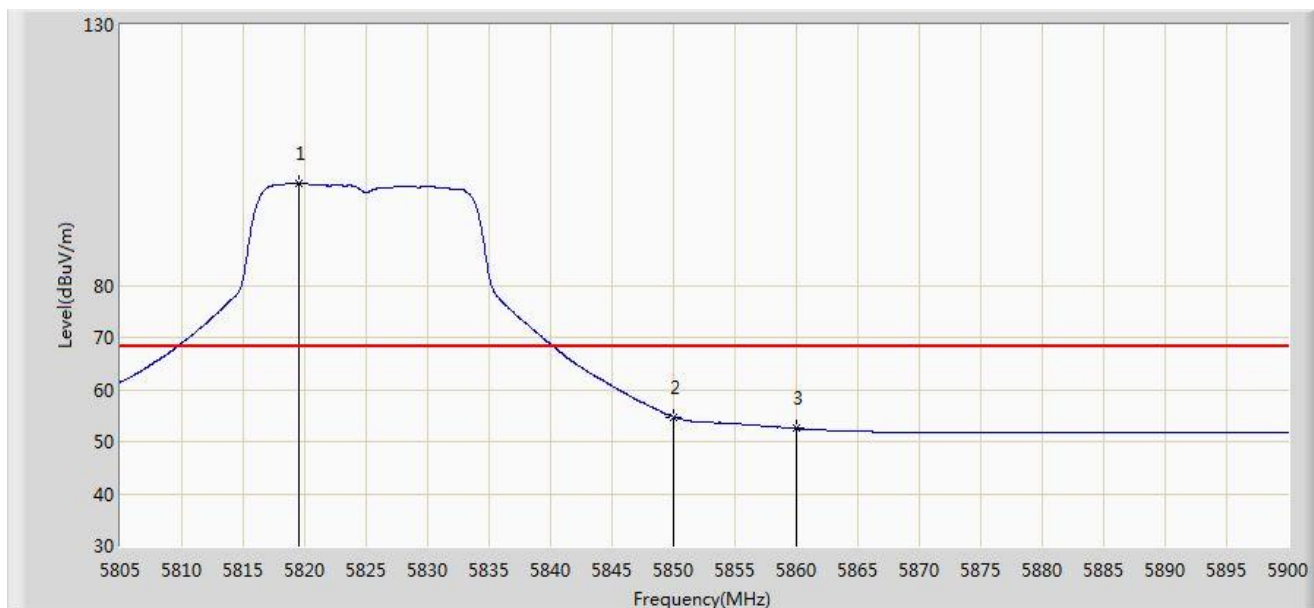


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5827.230	114.791	77.133	N/A	N/A	37.657	PK
2			5850.000	71.622	33.886	-26.578	98.200	37.736	PK
3			5850.837	72.472	34.733	-25.728	98.200	37.739	PK
4			5860.000	67.927	30.153	-20.273	88.200	37.774	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:18
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5825MHz	

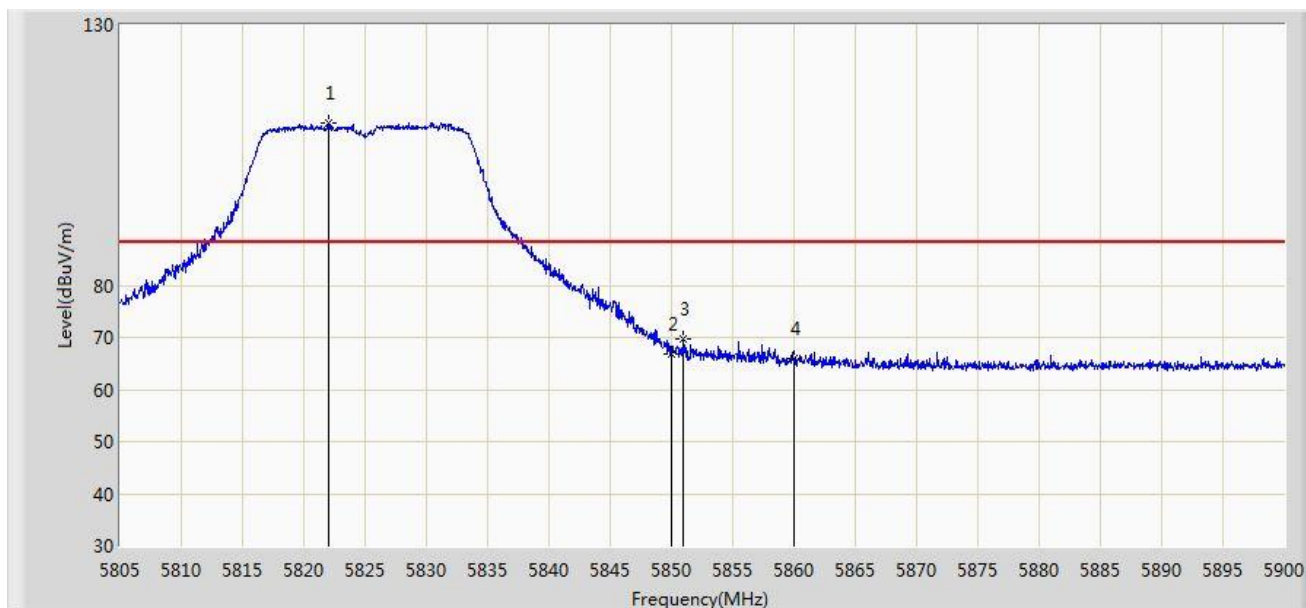


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.583	99.504	61.861	N/A	N/A	37.643	AV
2			5850.000	54.766	17.030	-23.434	78.200	37.736	AV
3			5860.000	52.499	14.725	-15.701	68.200	37.774	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:19
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5825MHz	

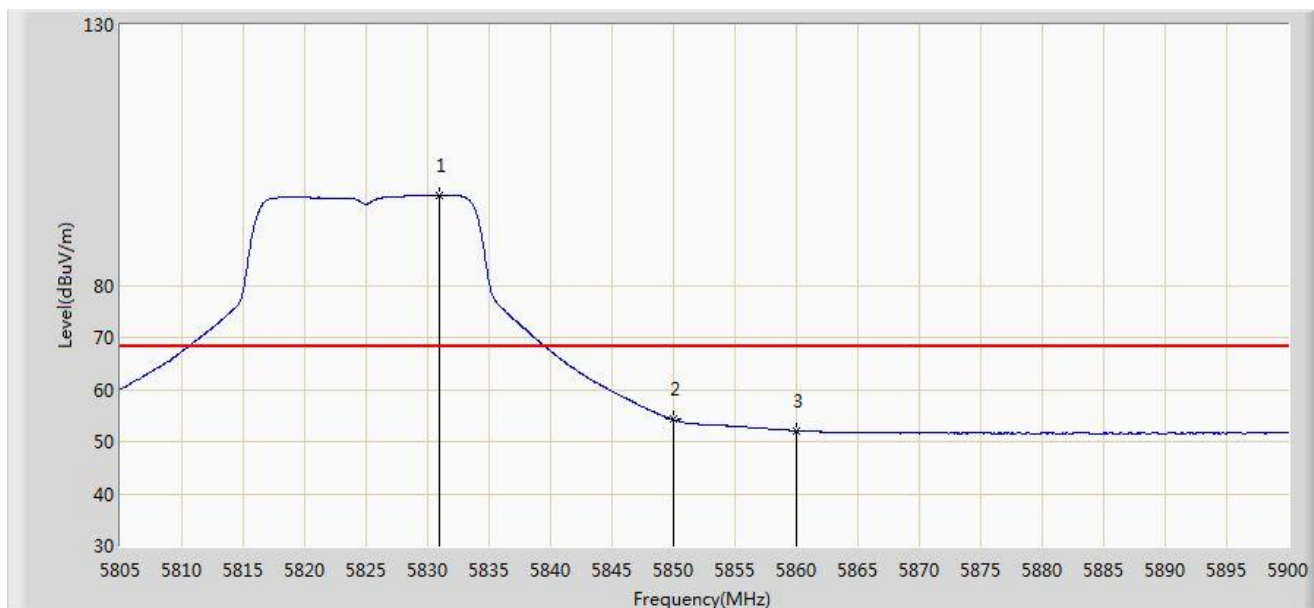


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5822.005	111.067	73.419	N/A	N/A	37.648	PK
2			5850.000	66.863	29.127	-31.337	98.200	37.736	PK
3			5850.980	69.767	32.027	-28.433	98.200	37.739	PK
4			5860.000	65.880	28.106	-22.320	88.200	37.774	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:21
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 2: Transmit by 802.11n-HT20 at channel 5825MHz	

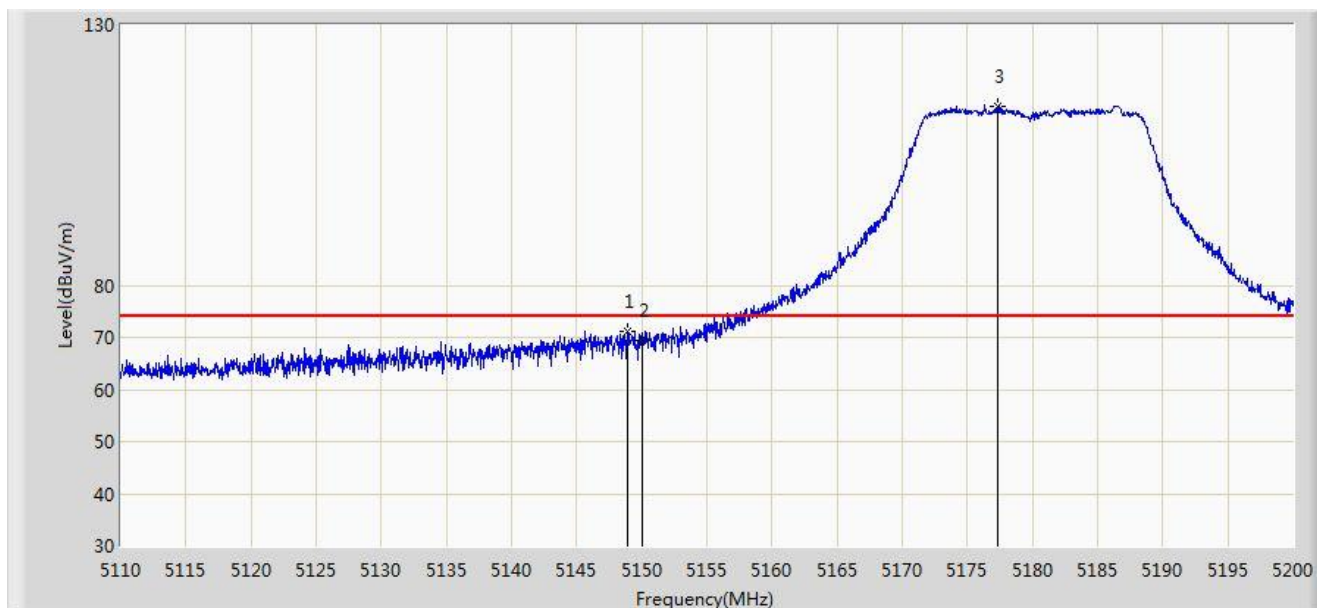


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.935	97.371	59.702	N/A	N/A	37.669	AV
2			5850.000	54.249	16.513	-23.951	78.200	37.736	AV
3			5860.000	52.117	14.343	-16.083	68.200	37.774	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5180MHz	

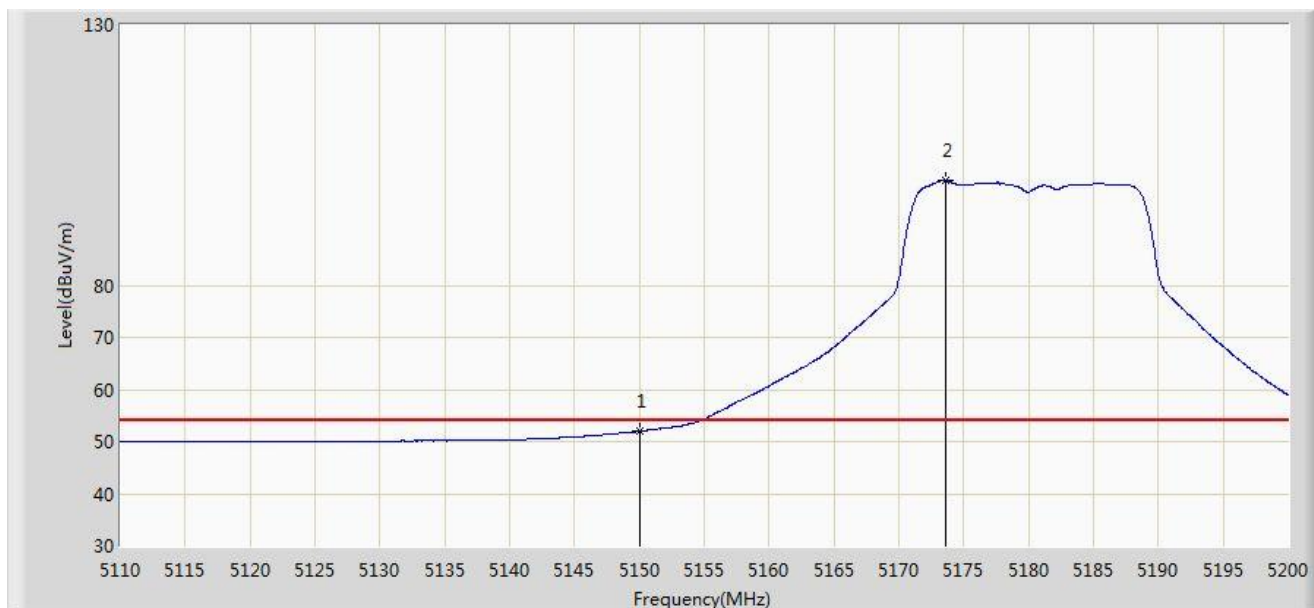


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.925	71.130	34.376	-2.870	74.000	36.753	PK
2			5150.000	69.340	32.588	-4.660	74.000	36.752	PK
3		*	5177.275	114.451	77.777	N/A	N/A	36.674	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5180MHz	



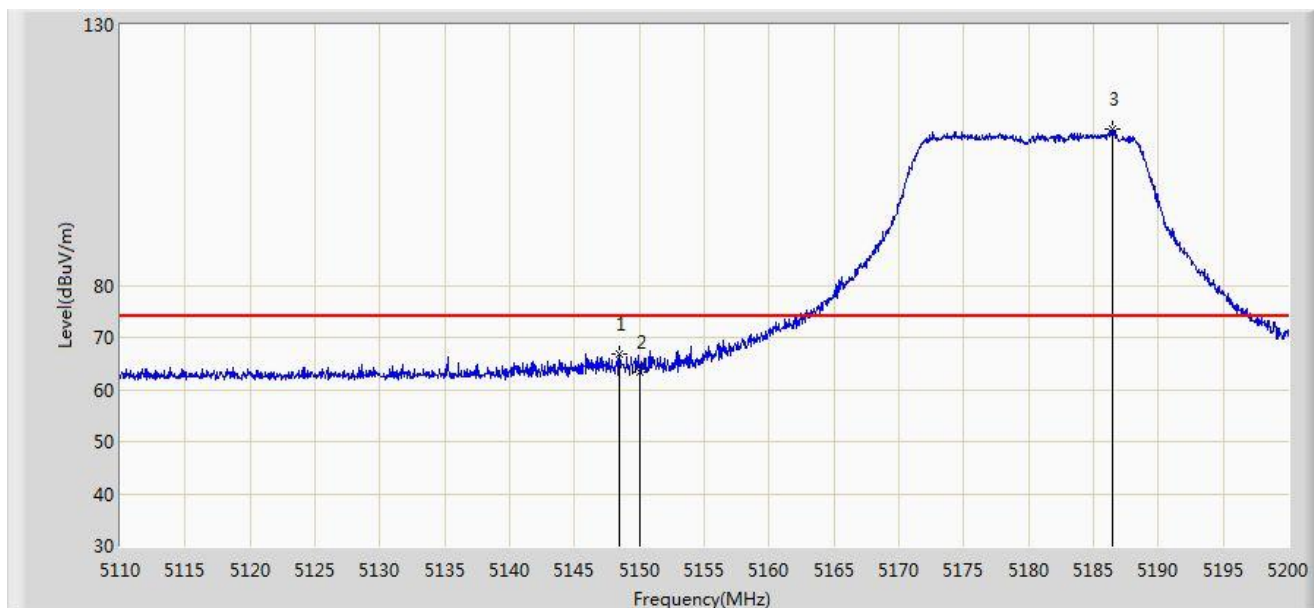
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.949	15.197	-2.051	54.000	36.752	AV
2		*	5173.630	100.164	63.478	N/A	N/A	36.686	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5180MHz	

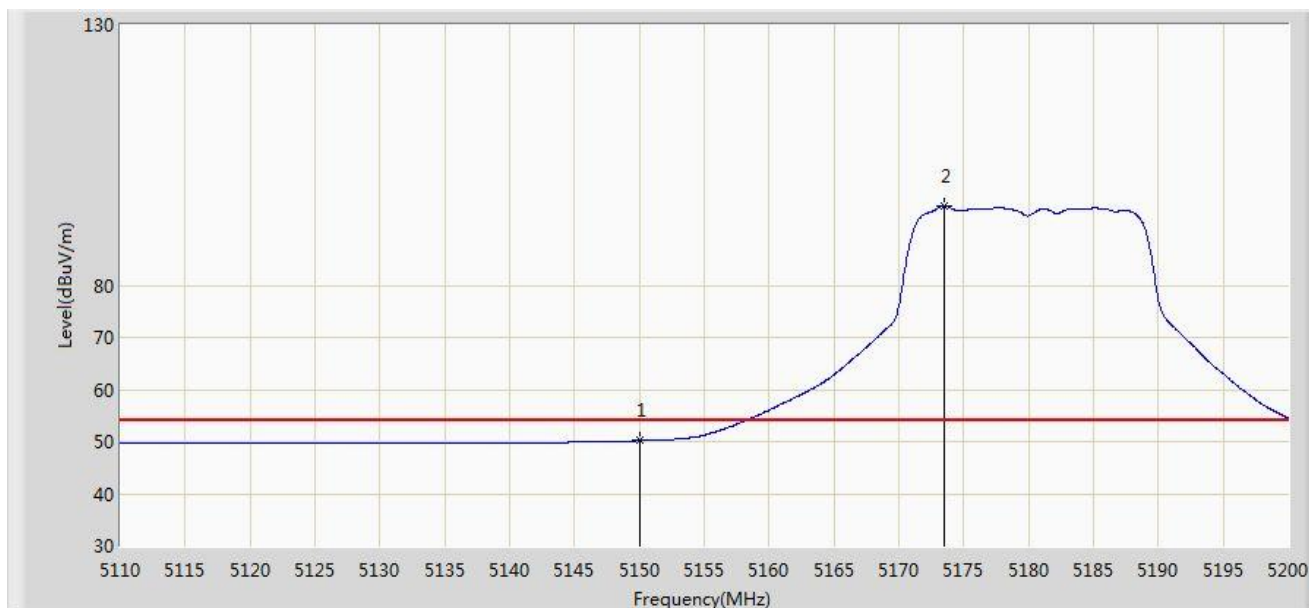


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.475	66.860	30.106	-7.140	74.000	36.754	PK
2			5150.000	63.326	26.574	-10.674	74.000	36.752	PK
3		*	5186.500	109.905	73.258	N/A	N/A	36.647	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5180MHz	

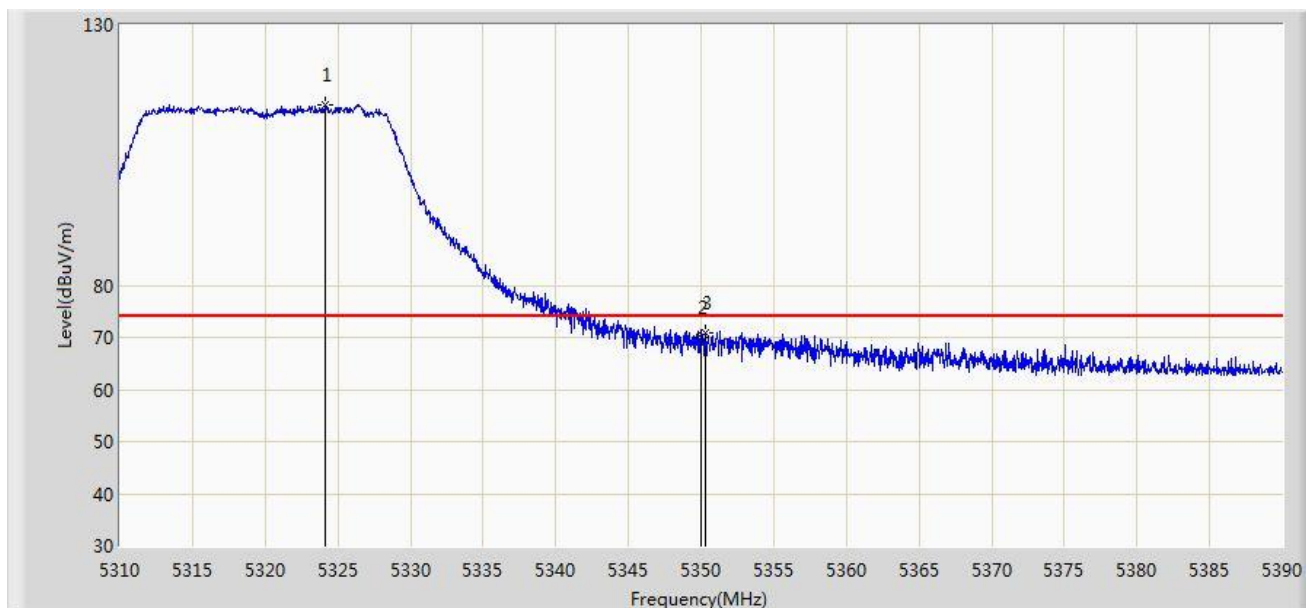


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.152	13.400	-3.848	54.000	36.752	AV
2		*	5173.495	95.256	58.570	N/A	N/A	36.686	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5320MHz	

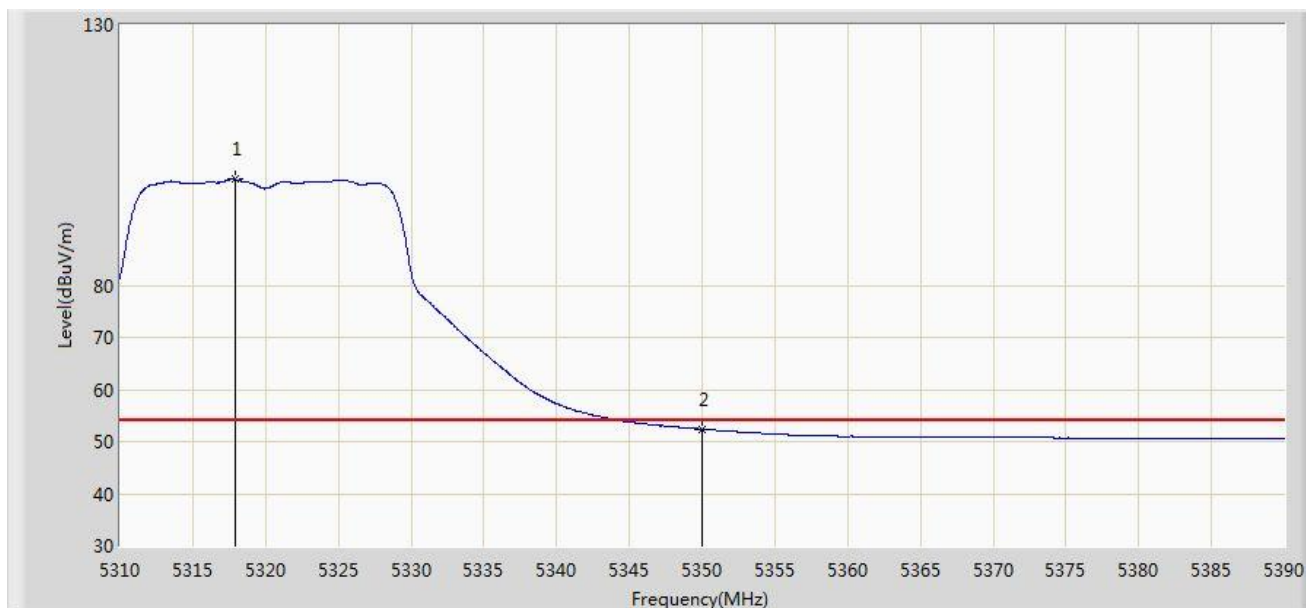


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5324.160	114.711	78.230	N/A	N/A	36.481	PK
2			5350.000	70.013	33.477	-3.987	74.000	36.536	PK
3			5350.280	70.903	34.366	-3.097	74.000	36.536	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5320MHz	

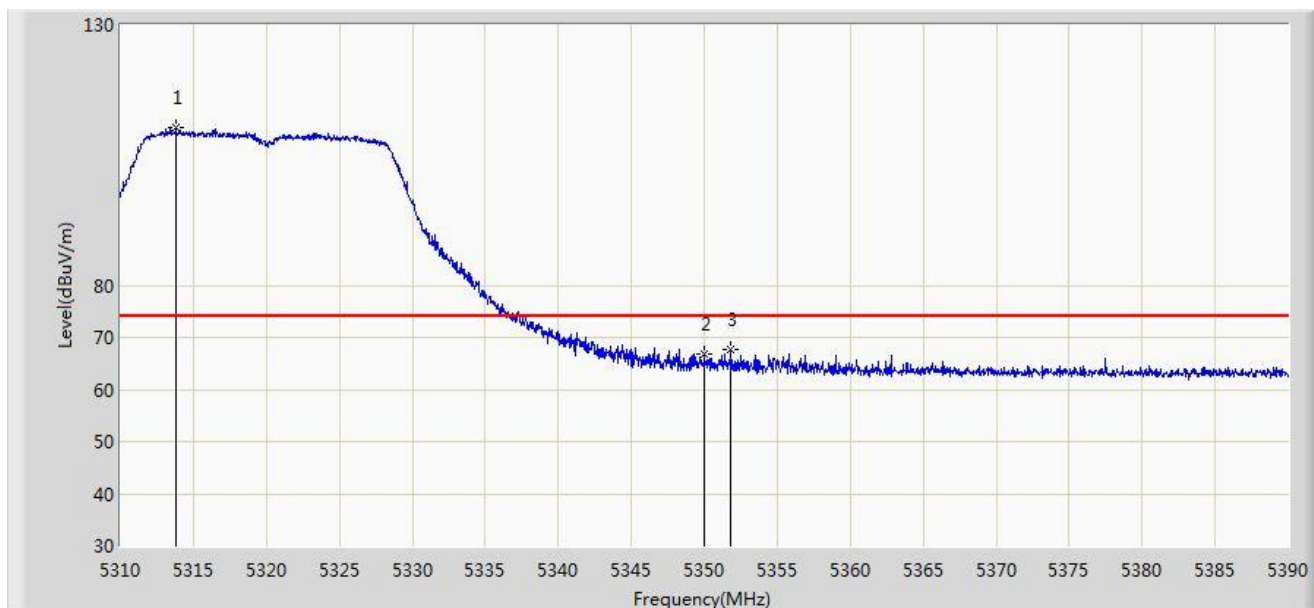


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.920	100.359	63.892	N/A	N/A	36.467	AV
2			5350.000	52.408	15.872	-1.592	54.000	36.536	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5320MHz	

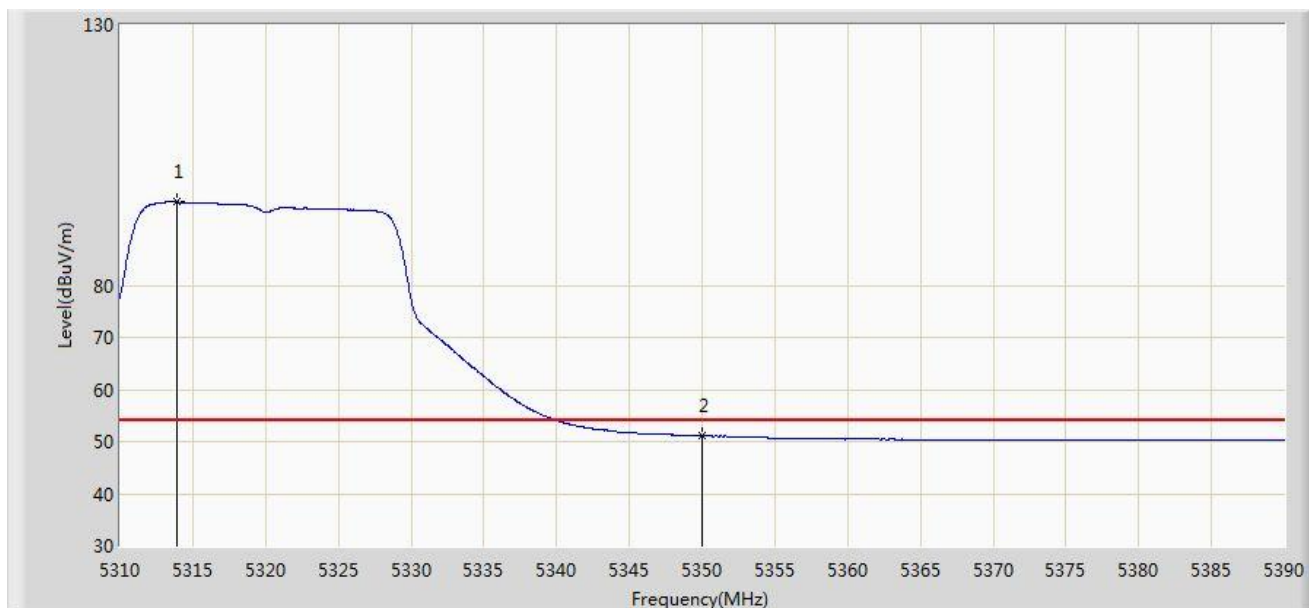


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.800	110.219	73.762	N/A	N/A	36.458	PK
2			5350.000	66.688	30.152	-7.312	74.000	36.536	PK
3			5351.840	67.576	31.036	-6.424	74.000	36.540	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5320MHz	

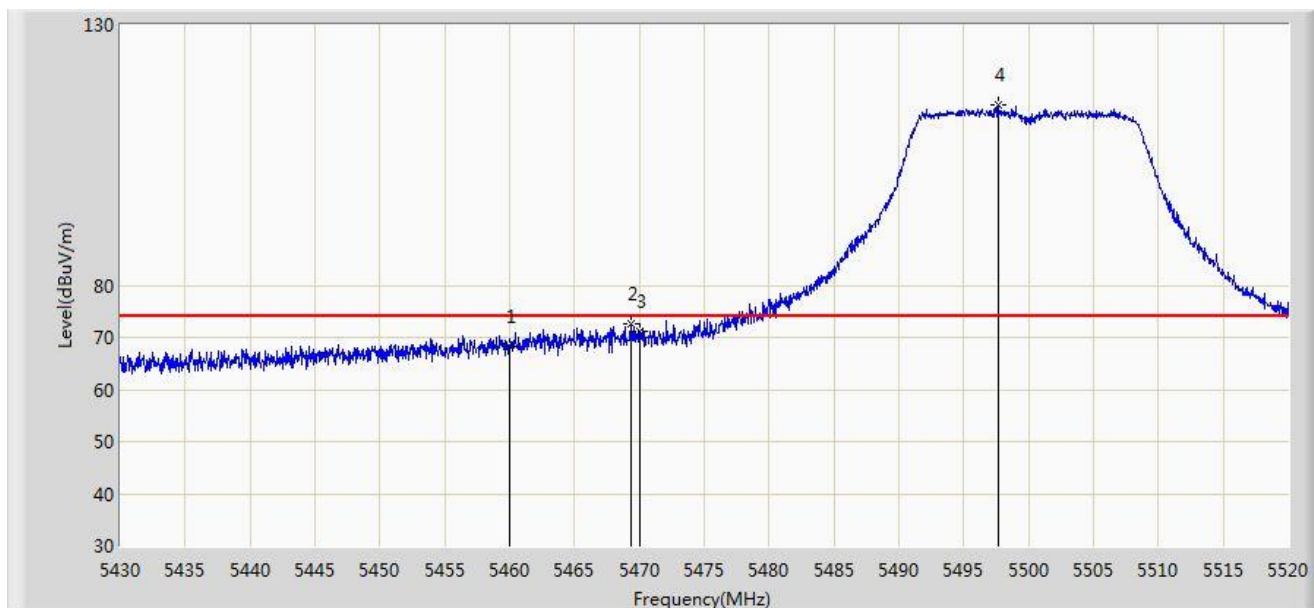


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.920	95.995	59.538	N/A	N/A	36.458	AV
2			5350.000	51.076	14.540	-2.924	54.000	36.536	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5500MHz	

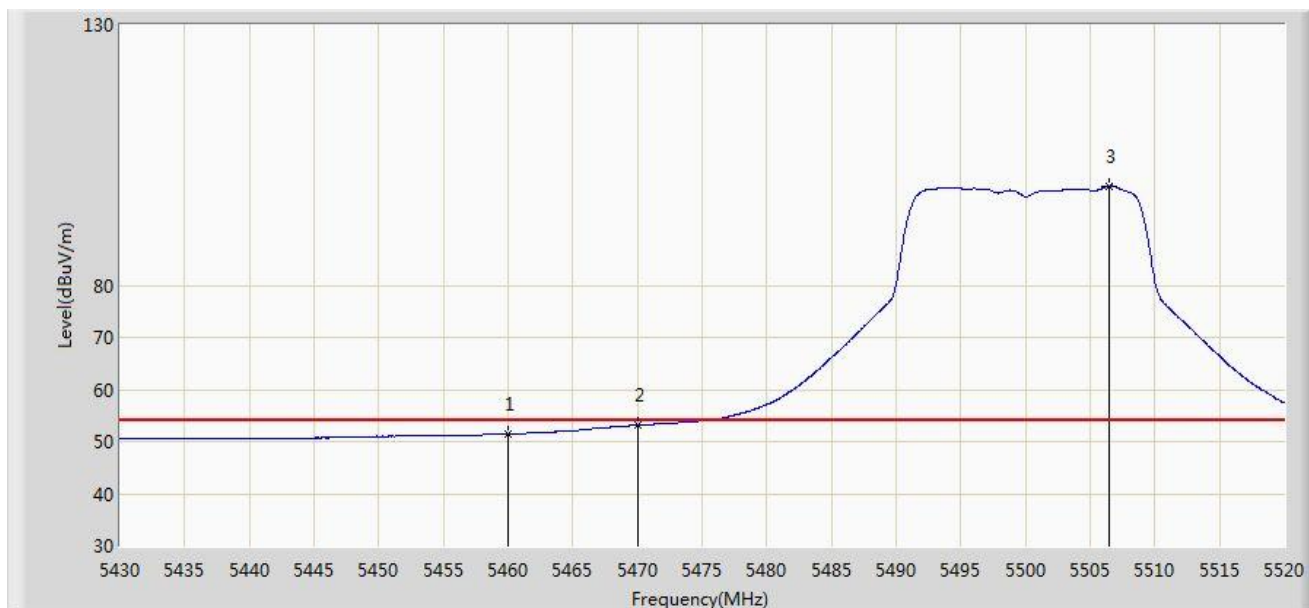


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	68.322	31.512	-5.678	74.000	36.810	PK
2			5469.375	72.581	35.757	-1.419	74.000	36.824	PK
3			5470.000	71.129	34.304	-2.871	74.000	36.825	PK
4		*	5497.635	114.588	77.718	N/A	N/A	36.870	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5500MHz	



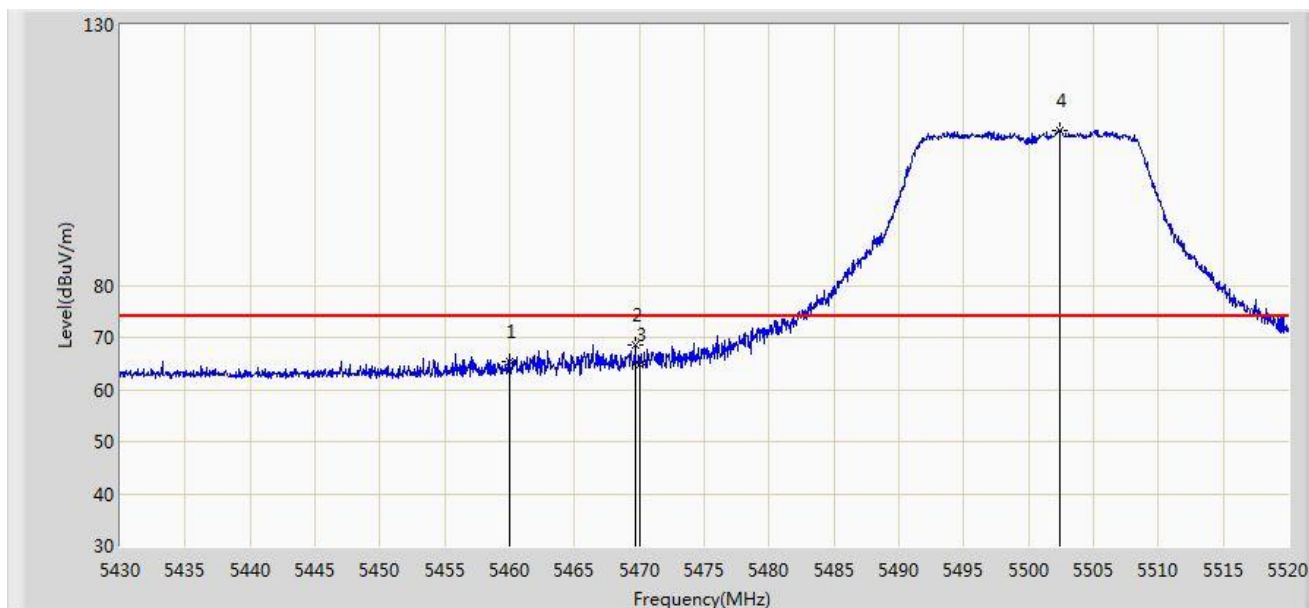
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.440	14.630	-2.560	54.000	36.810	AV
2			5470.000	53.149	16.324	-0.851	54.000	36.825	AV
3		*	5506.455	99.104	62.217	N/A	N/A	36.887	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5500MHz	

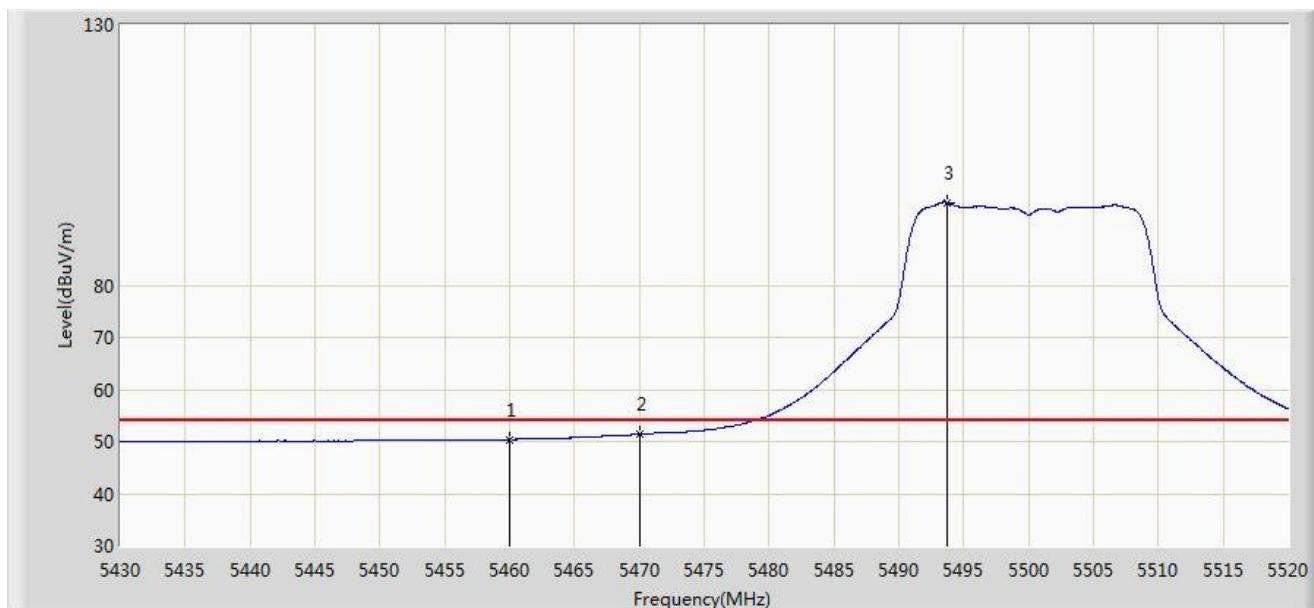


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	65.407	28.597	-8.593	74.000	36.810	PK
2			5469.690	68.570	31.746	-5.430	74.000	36.824	PK
3			5470.000	64.899	28.074	-9.101	74.000	36.825	PK
4		*	5502.450	109.709	72.830	N/A	N/A	36.879	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5500MHz	

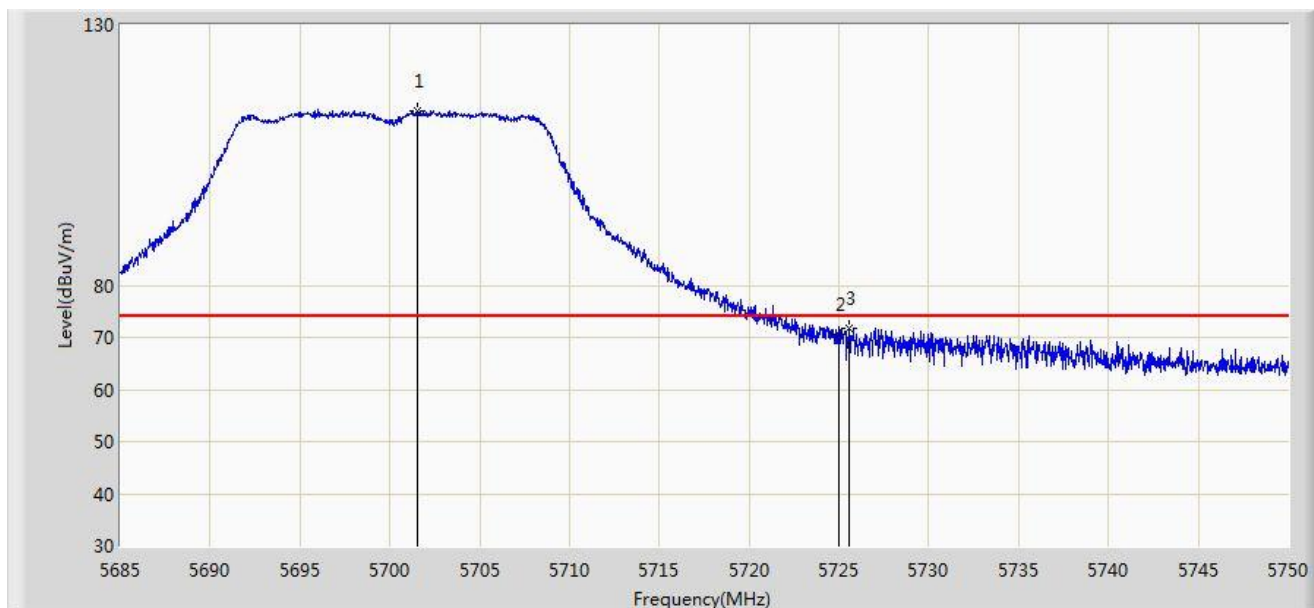


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.431	13.621	-3.569	54.000	36.810	AV
2			5470.000	51.356	14.531	-2.644	54.000	36.825	AV
3		*	5493.765	95.823	58.960	N/A	N/A	36.863	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5700MHz	

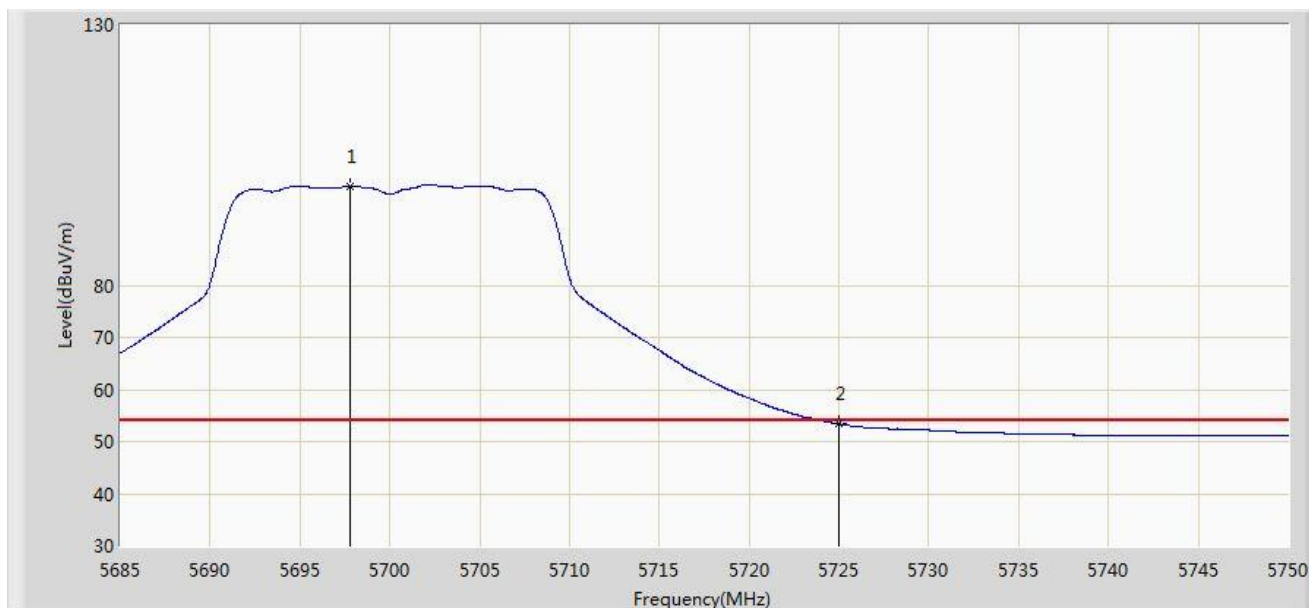


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.542	113.438	76.231	N/A	N/A	37.207	PK
2			5725.000	70.721	33.416	-3.279	74.000	37.305	PK
3			5725.592	71.794	34.487	-2.206	74.000	37.307	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5700MHz	

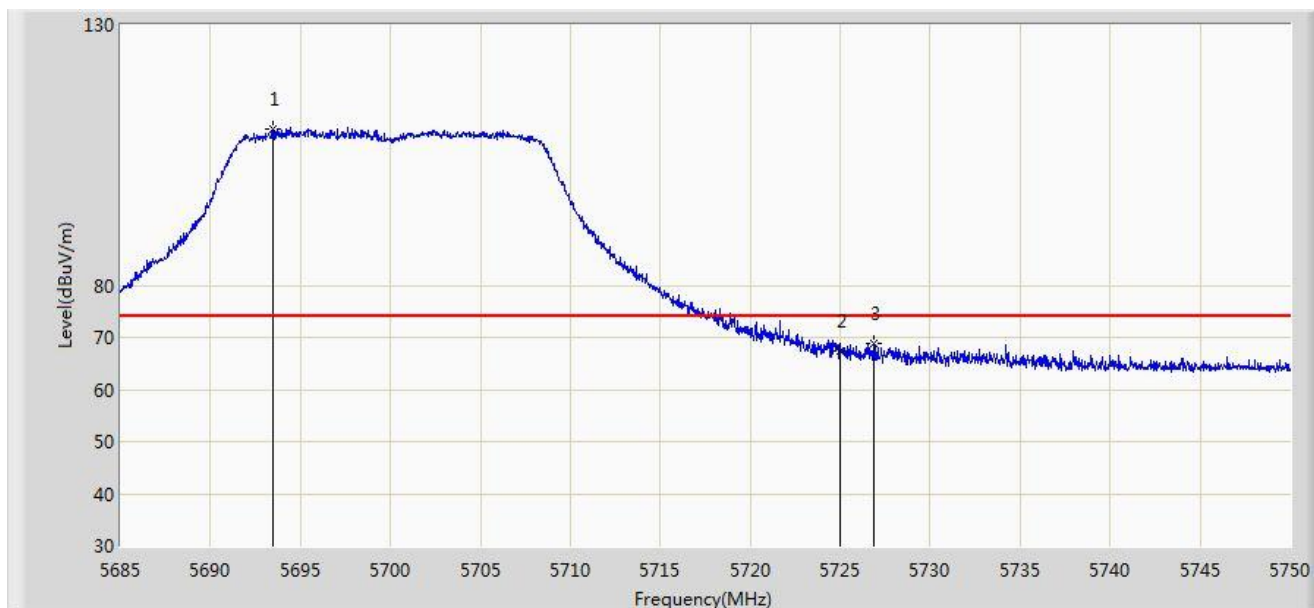


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.805	99.109	61.915	N/A	N/A	37.195	AV
2			5725.000	53.386	16.081	-0.614	54.000	37.305	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5700MHz	

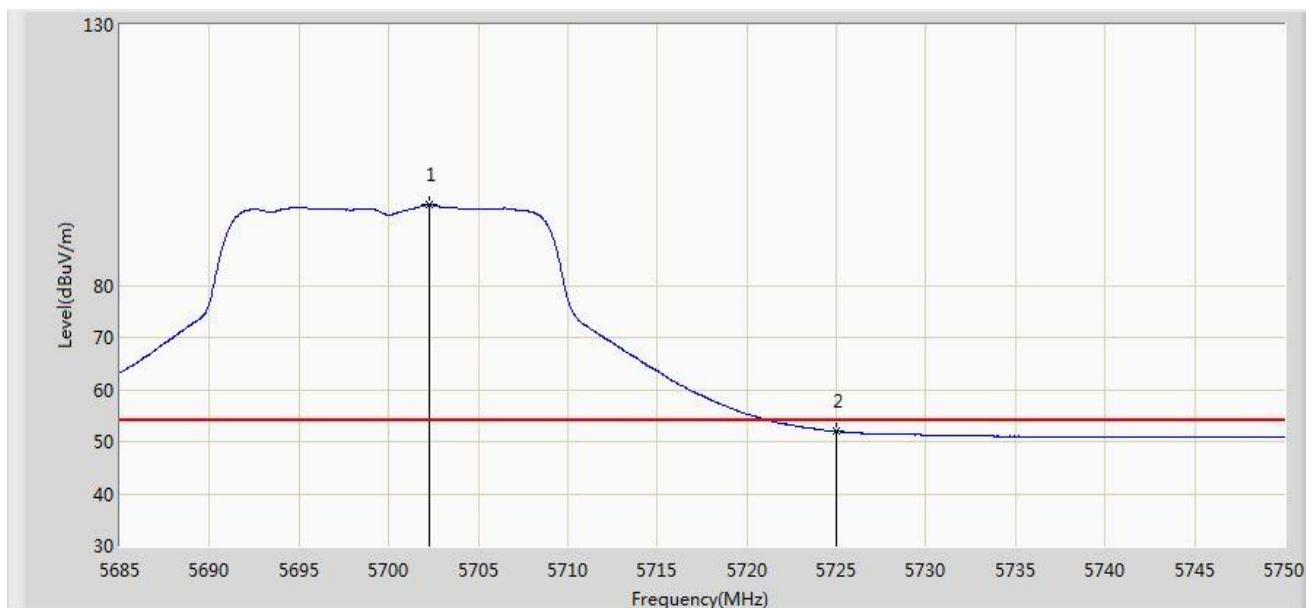


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.482	109.983	72.803	N/A	N/A	37.179	PK
2			5725.000	67.270	29.965	-6.730	74.000	37.305	PK
3			5726.828	68.733	31.421	-5.267	74.000	37.312	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 21:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5700MHz	

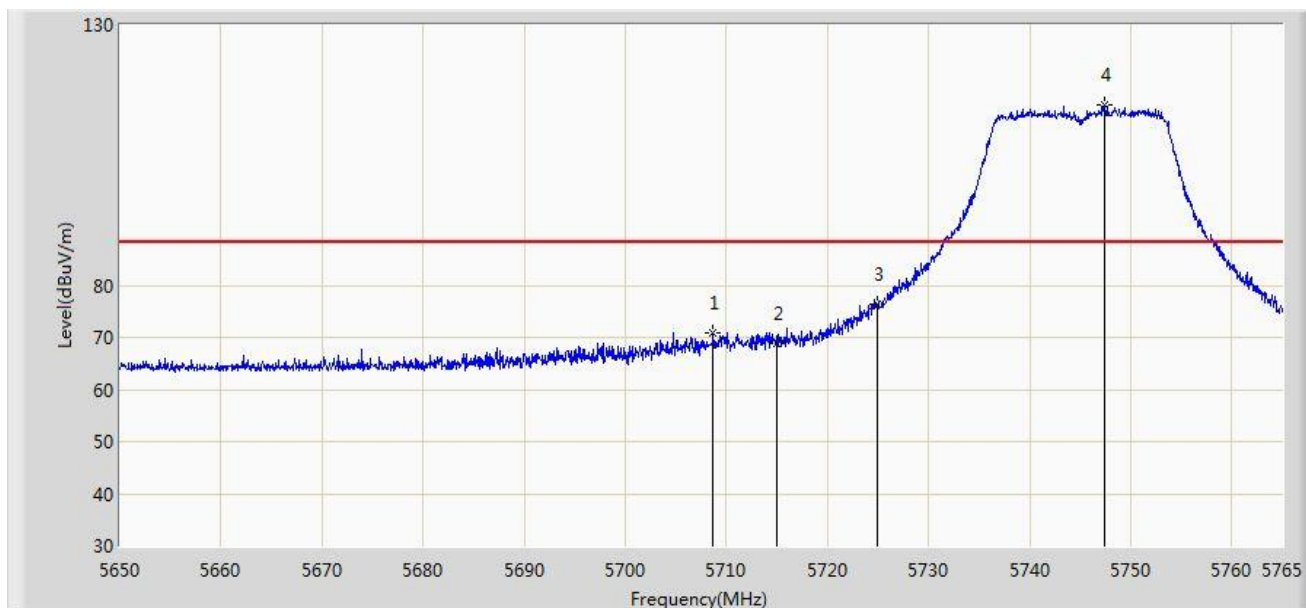


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5702.257	95.472	58.262	N/A	N/A	37.210	AV
2			5725.000	51.991	14.686	-2.009	54.000	37.305	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:00
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5745MHz	

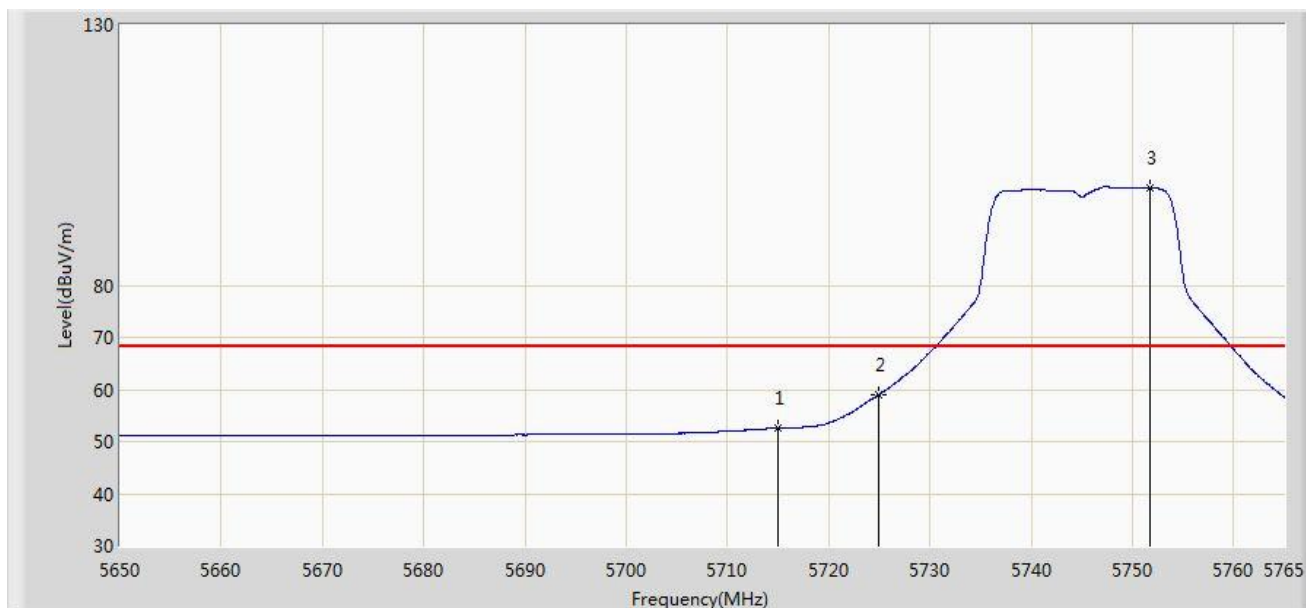


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5708.708	70.907	33.664	-17.293	88.200	37.243	PK
2			5715.000	68.823	31.556	-19.377	88.200	37.267	PK
3			5725.000	76.407	39.102	-21.793	98.200	37.305	PK
4		*	5747.348	114.706	77.312	N/A	N/A	37.394	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:03
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5745MHz	



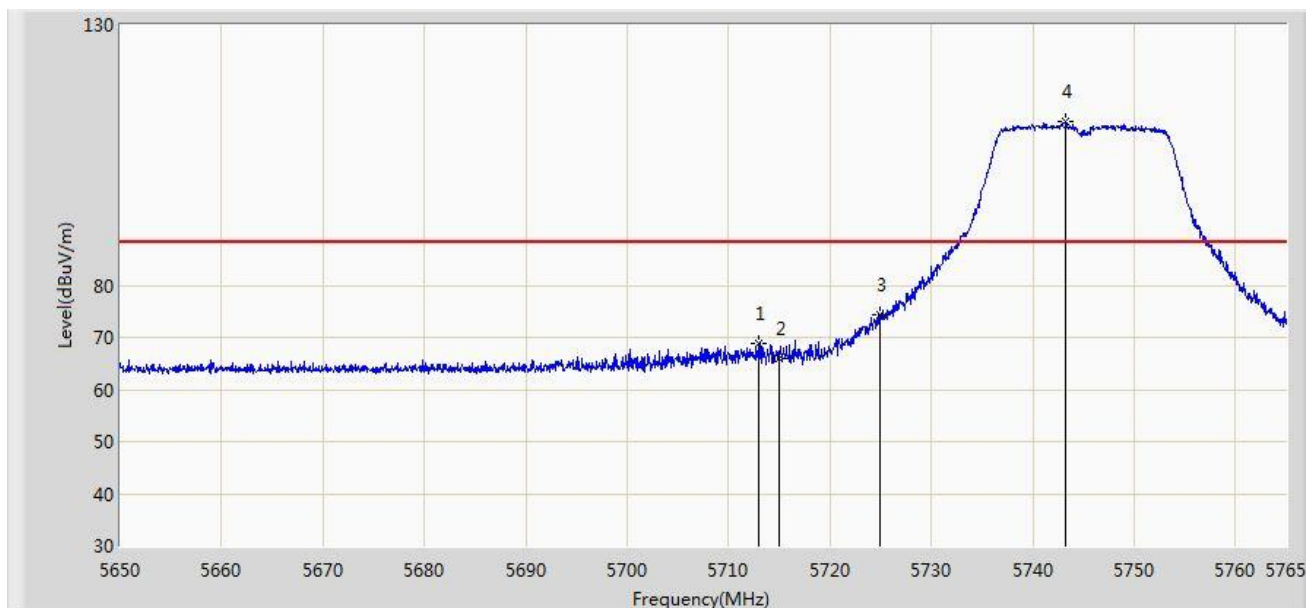
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	52.623	15.356	-15.577	68.200	37.267	AV
2			5725.000	58.977	21.672	-19.223	78.200	37.305	AV
3		*	5751.717	98.805	61.394	N/A	N/A	37.411	AV

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

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:05
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5745MHz	

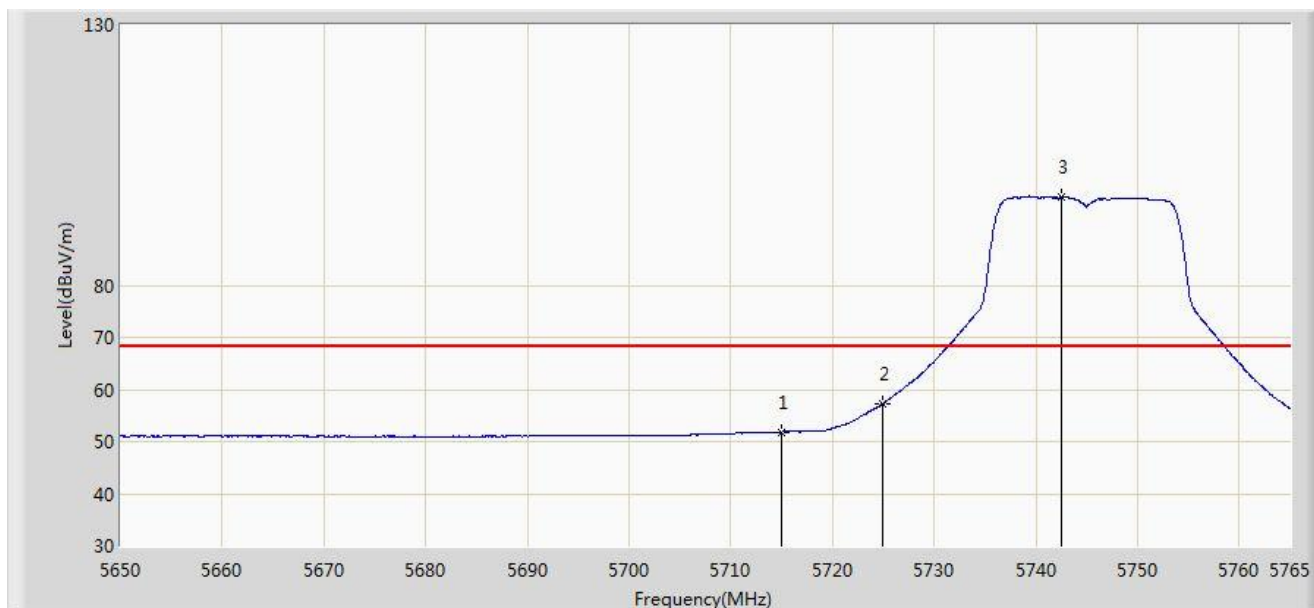


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5712.905	68.784	31.525	-19.416	88.200	37.259	PK
2			5715.000	65.822	28.555	-22.378	88.200	37.267	PK
3			5725.000	74.337	37.032	-23.863	98.200	37.305	PK
4		*	5743.265	111.401	74.024	N/A	N/A	37.377	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:07
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5745MHz	

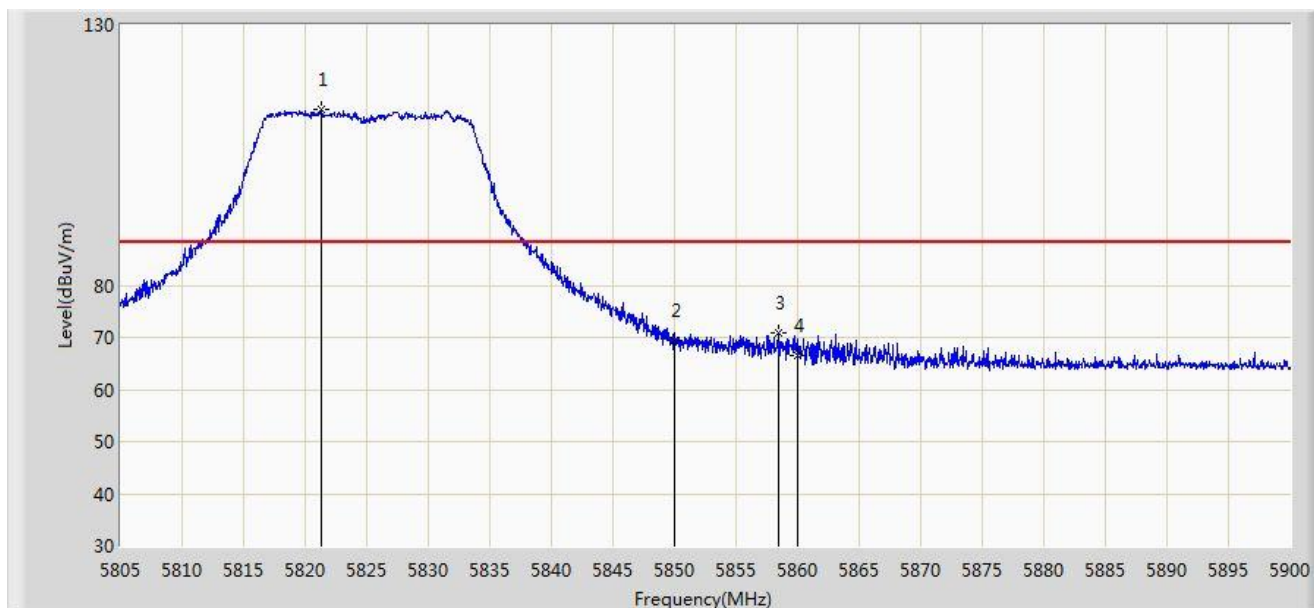


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.880	14.613	-16.320	68.200	37.267	AV
2			5725.000	57.353	20.048	-20.847	78.200	37.305	AV
3		*	5742.460	96.955	59.581	N/A	N/A	37.374	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:11
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5825MHz	

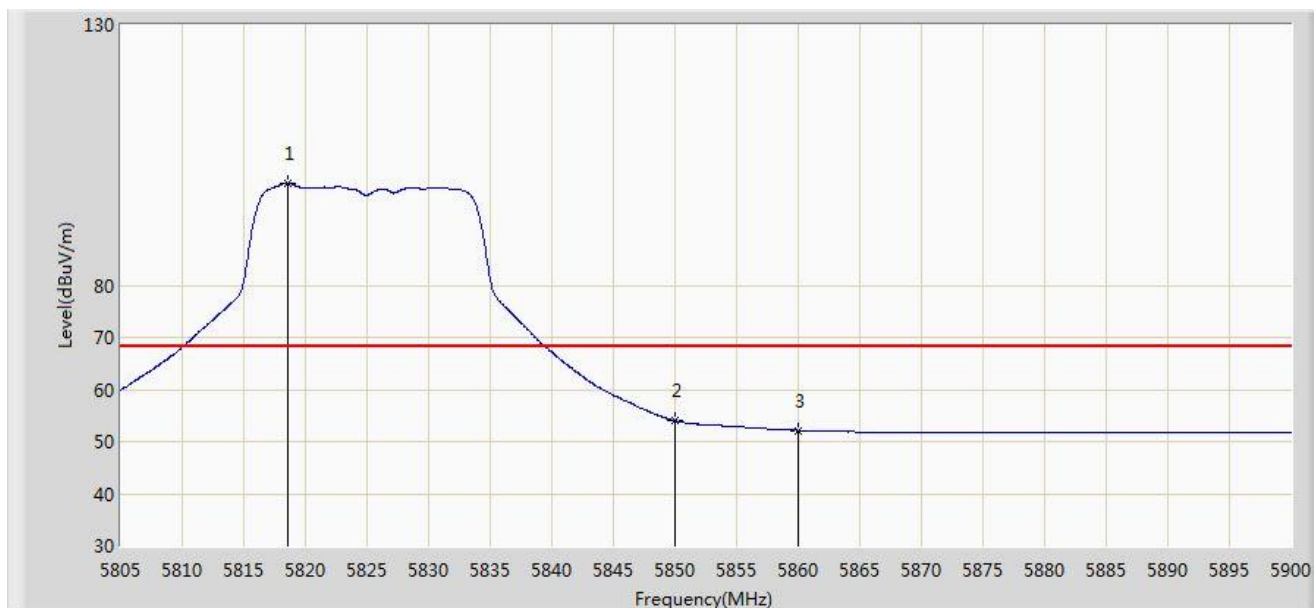


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.292	113.739	76.093	N/A	N/A	37.646	PK
2			5850.000	69.494	31.758	-28.706	98.200	37.736	PK
3			5858.437	70.940	33.172	-27.260	98.200	37.768	PK
4			5860.000	66.584	28.810	-21.616	88.200	37.774	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:13
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5825MHz	

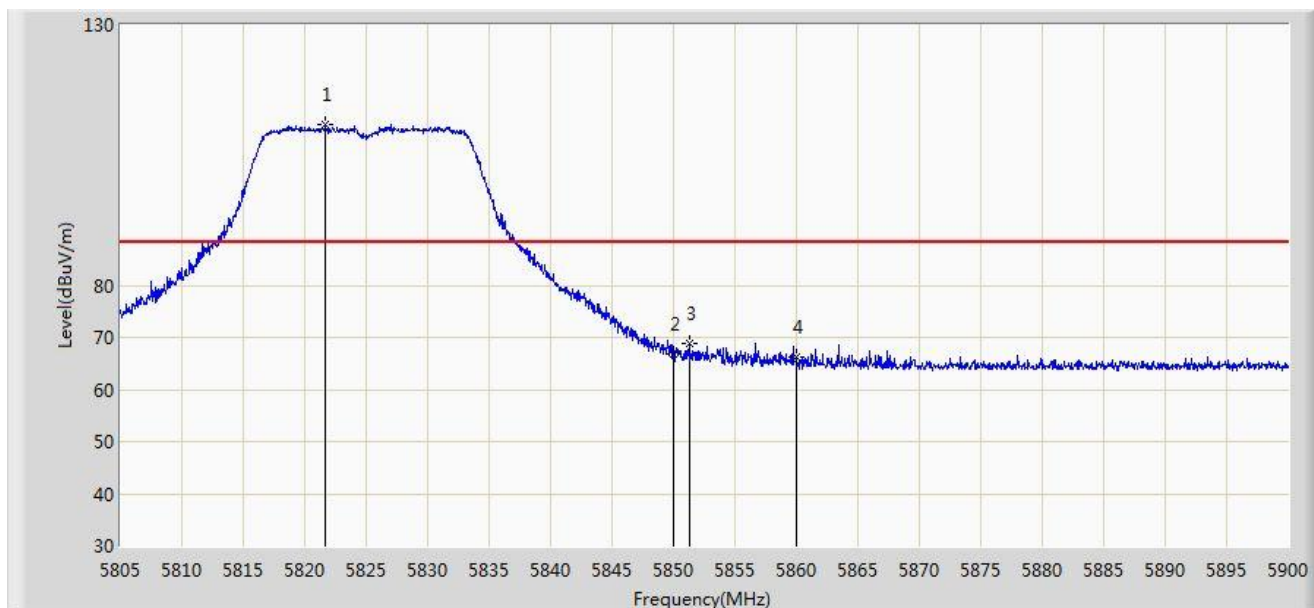


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.538	99.702	62.061	N/A	N/A	37.641	AV
2			5850.000	54.016	16.280	-24.184	78.200	37.736	AV
3			5860.000	52.161	14.387	-16.039	68.200	37.774	AV

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:15
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5825MHz	

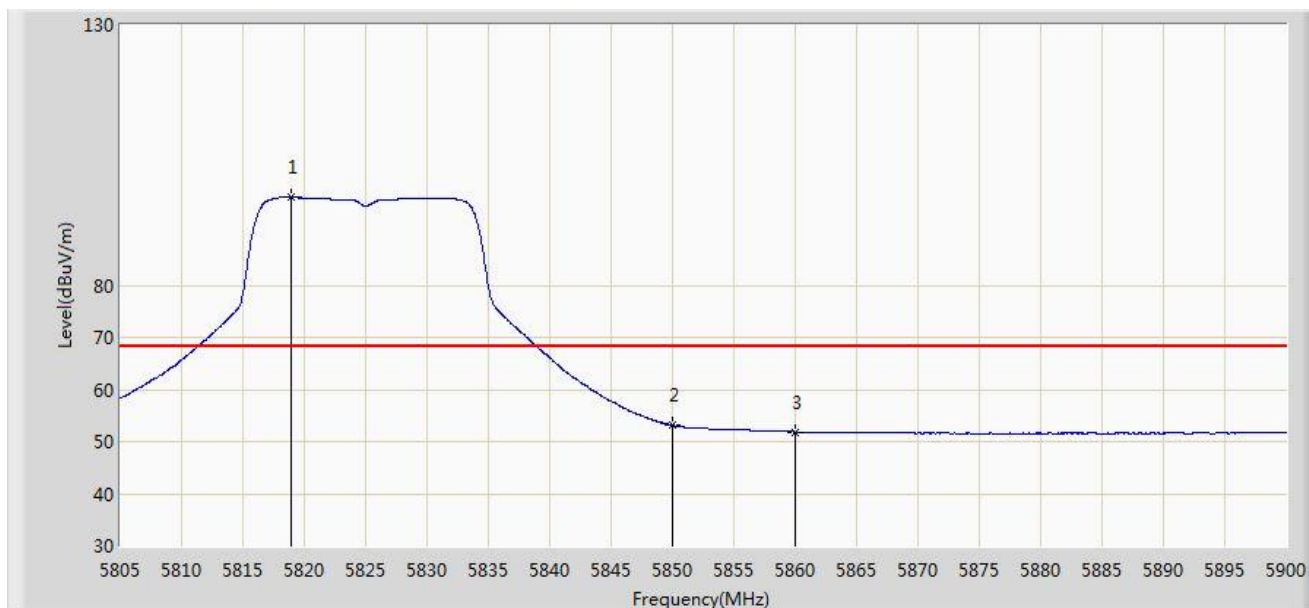


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.672	110.729	73.082	N/A	N/A	37.647	PK
2			5850.000	66.753	29.017	-31.447	98.200	37.736	PK
3			5851.265	68.807	31.066	-29.393	98.200	37.741	PK
4			5860.000	66.099	28.325	-22.101	88.200	37.774	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 22:17
Limit: FCC_Part15.407_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 3: Transmit by 802.11ac-VHT20 at channel 5825MHz	

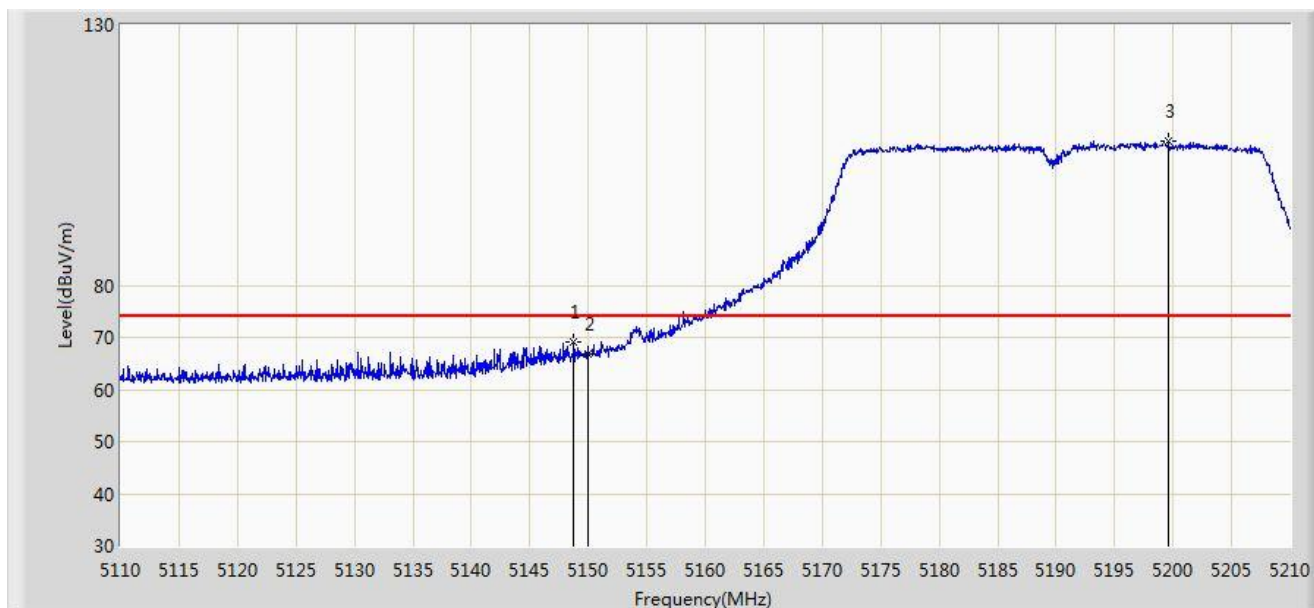


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.965	96.958	59.316	N/A	N/A	37.641	AV
2			5850.000	53.122	15.386	-25.078	78.200	37.736	AV
3			5860.000	51.849	14.075	-16.351	68.200	37.774	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5190MHz	

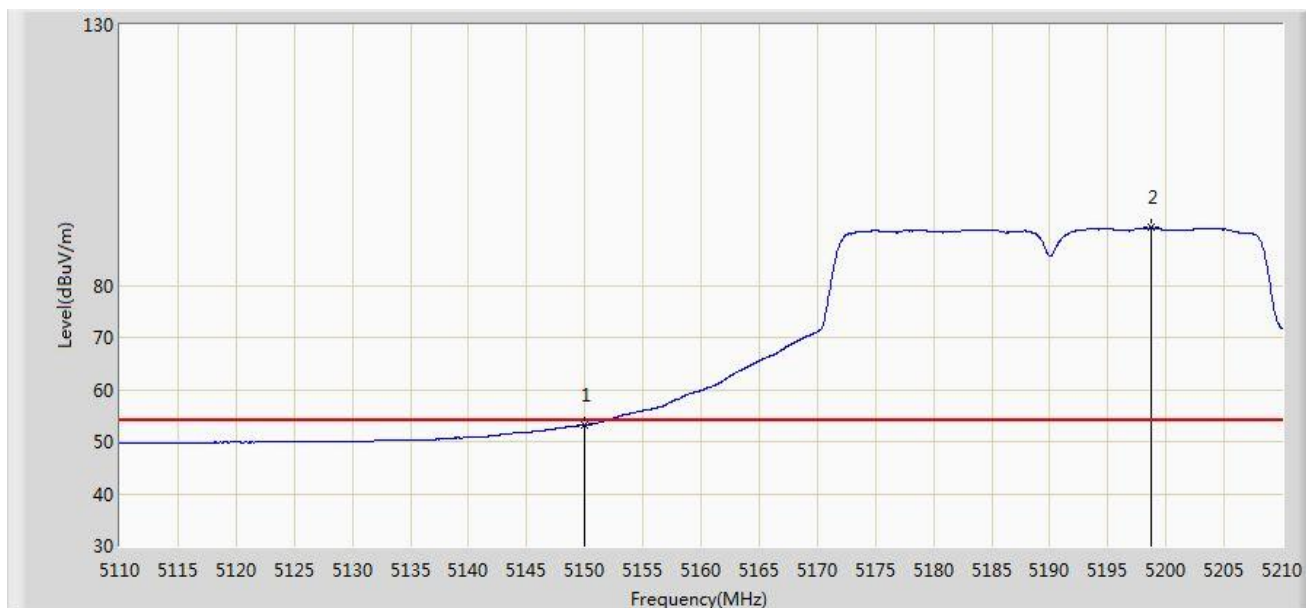


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.750	68.993	32.239	-5.007	74.000	36.754	PK
2			5150.000	66.879	30.127	-7.121	74.000	36.752	PK
3		*	5199.650	107.816	71.203	N/A	N/A	36.614	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5190MHz	



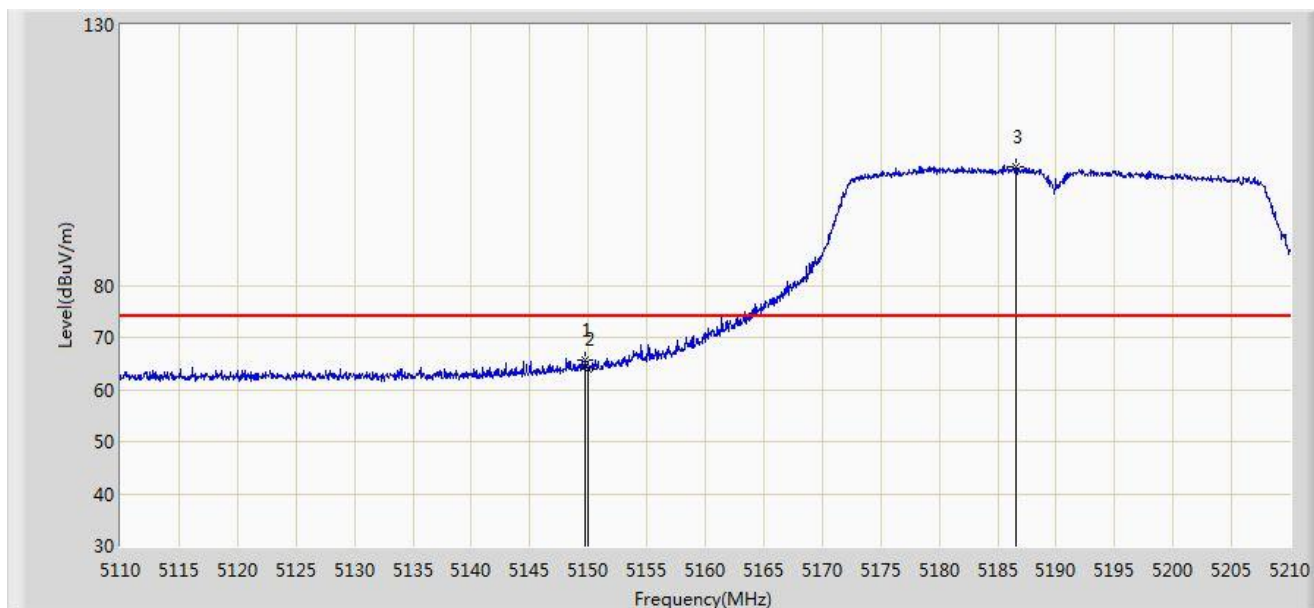
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.237	16.485	-0.763	54.000	36.752	AV
2		*	5198.750	91.035	54.420	N/A	N/A	36.616	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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



Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5190MHz	

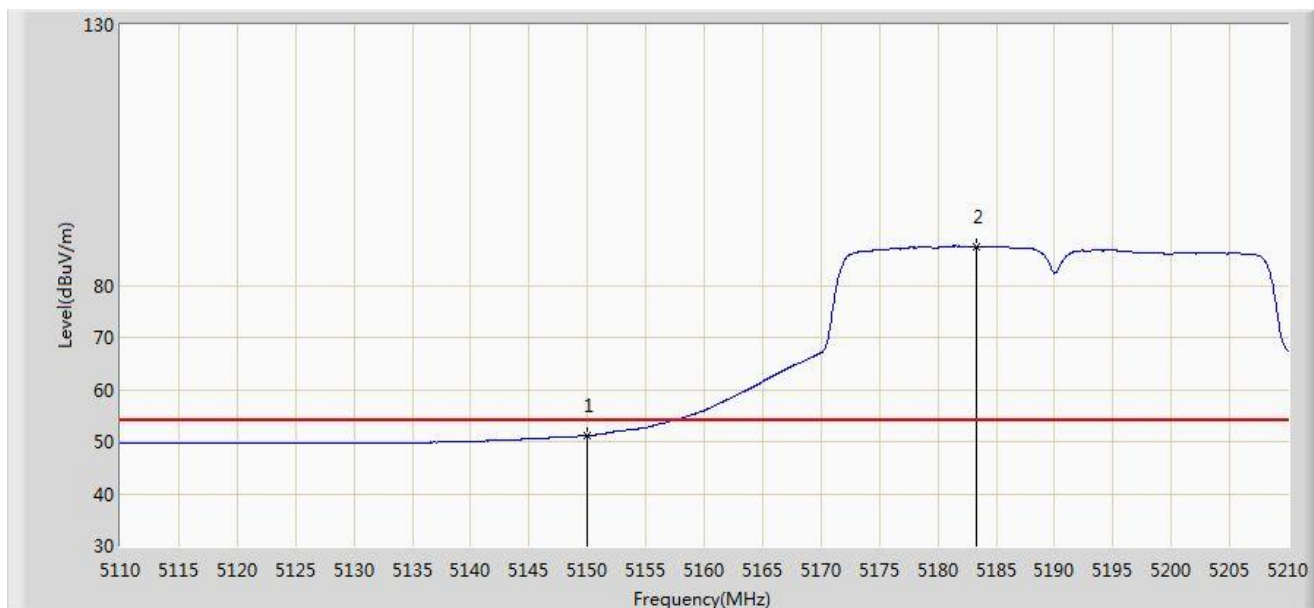


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.700	65.721	28.968	-8.279	74.000	36.752	PK
2			5150.000	64.020	27.268	-9.980	74.000	36.752	PK
3		*	5186.550	102.828	66.181	N/A	N/A	36.647	PK

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

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5190MHz	

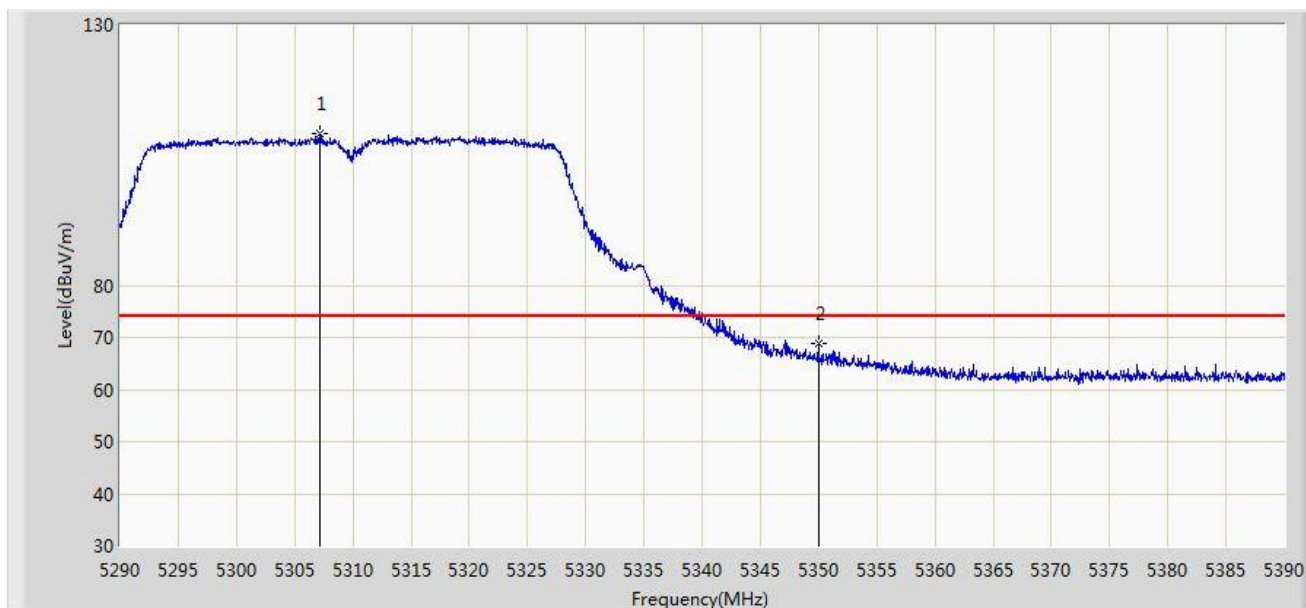


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.155	14.403	-2.845	54.000	36.752	AV
2		*	5183.350	87.502	50.847	N/A	N/A	36.656	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5310MHz	

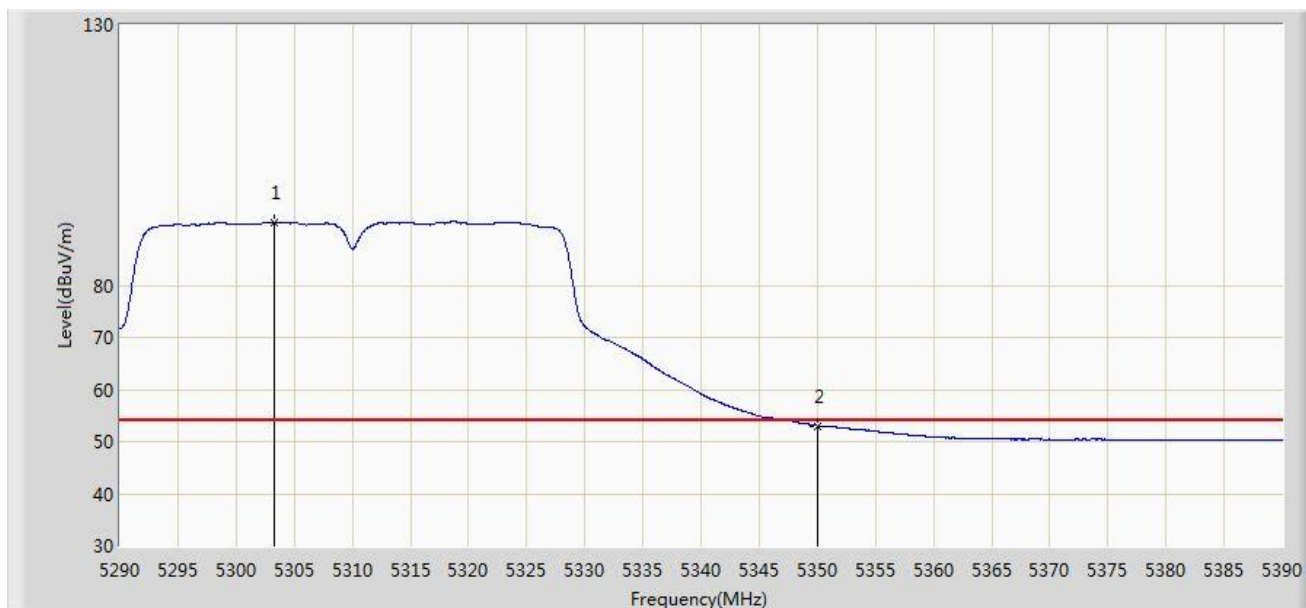


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5307.150	109.080	72.634	N/A	N/A	36.446	PK
2			5350.000	68.723	32.187	-5.277	74.000	36.536	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5310MHz	

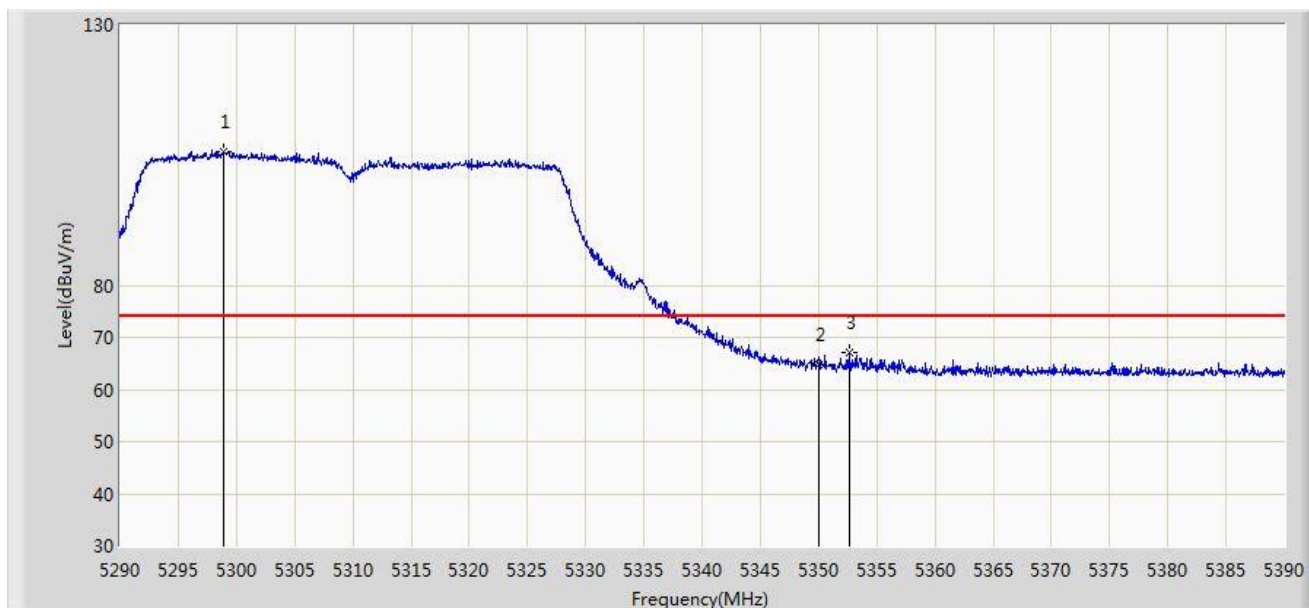


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5303.300	92.088	55.649	N/A	N/A	36.439	AV
2			5350.000	53.020	16.484	-0.980	54.000	36.536	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Engineer: Milo Li	
Site: AC1	Time: 2014/09/18 - 23:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Unified Wired-WLAN Walljack	Power: AC 120V/60Hz
Note: Mode 4: Transmit by 802.11n-HT40 at channel 5310MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5298.850	105.683	69.251	N/A	N/A	36.432	PK
2			5350.000	64.797	28.261	-9.203	74.000	36.536	PK
3			5352.700	67.055	30.513	-6.945	74.000	36.542	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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