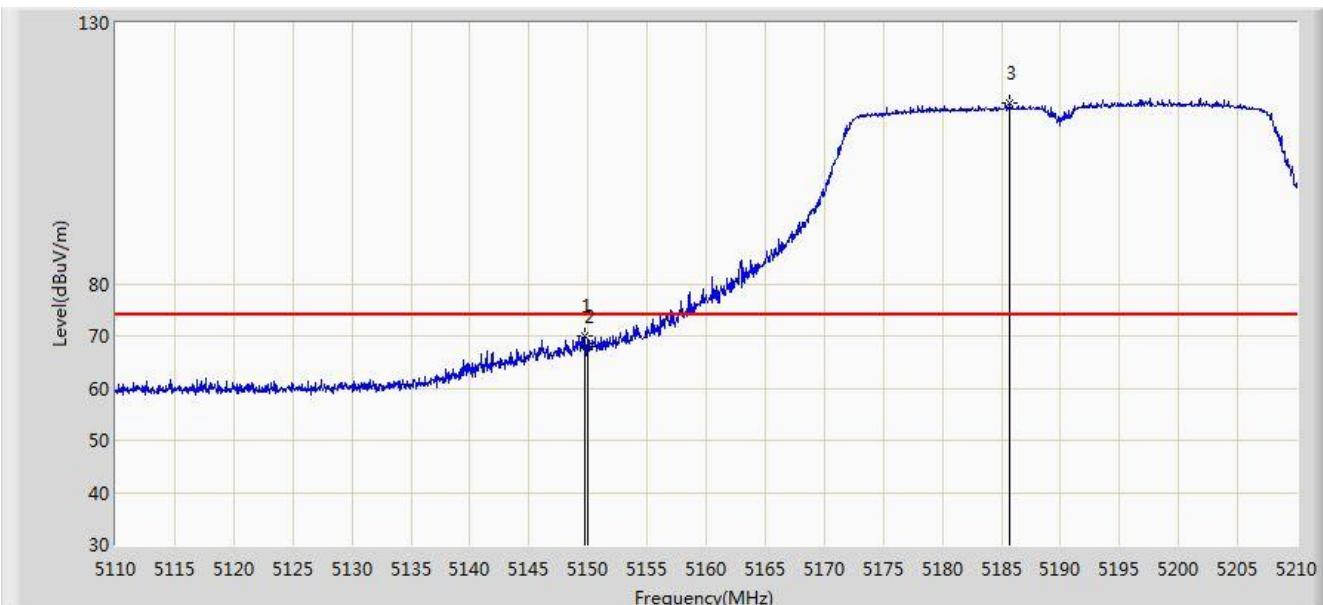


Site: AC 1	Time: 2015/09/14 - 20:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

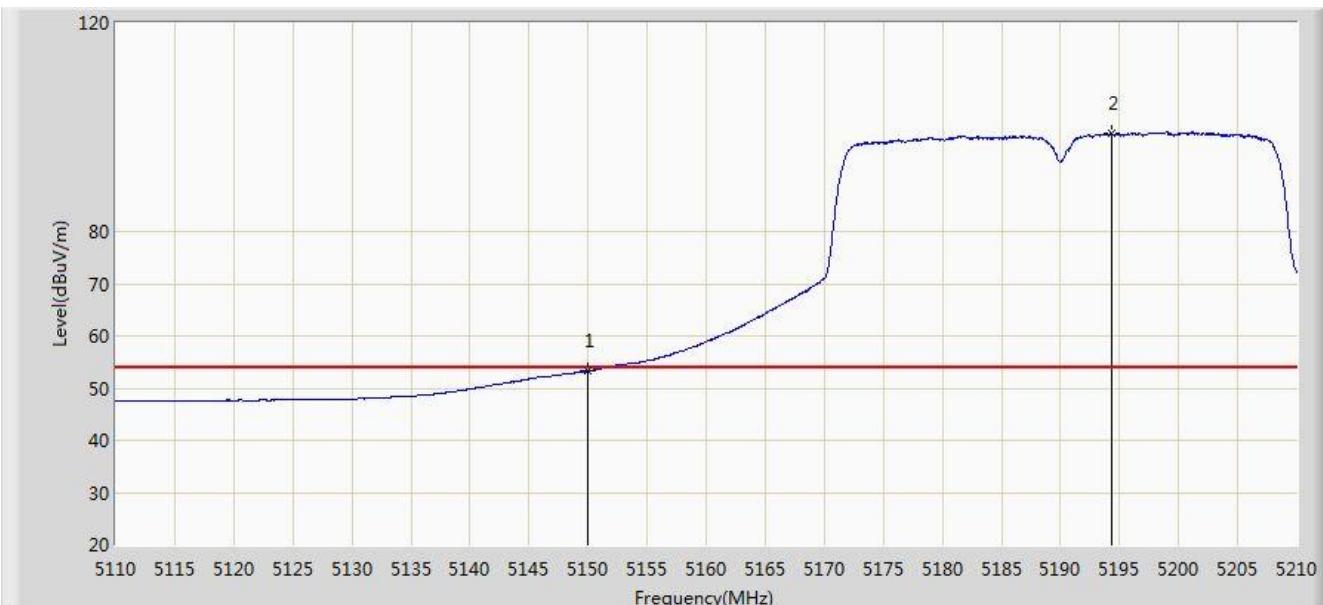


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5149.700	70.119	66.810	-3.881	74.000	3.308	PK
2			5150.000	67.883	64.574	-6.117	74.000	3.309	PK
3		*	5185.750	114.731	111.465	N/A	N/A	3.266	PK

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

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

Site: AC 1	Time: 2015/09/14 - 20:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

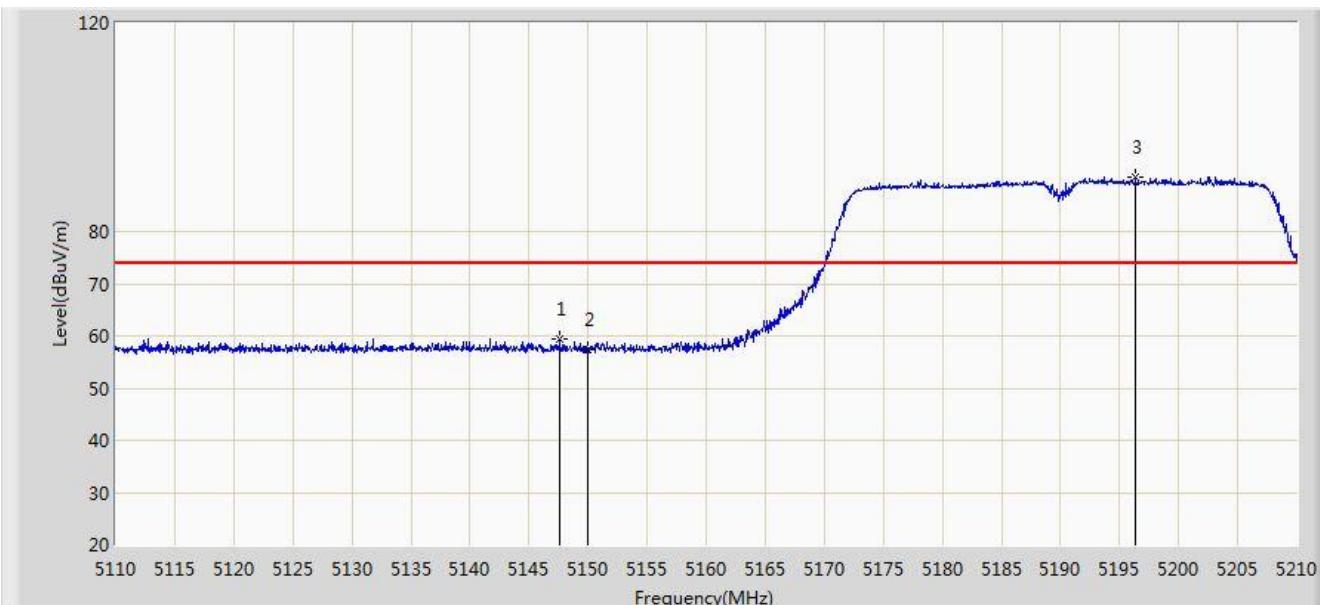


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	53.289	49.980	-0.711	54.000	3.309	AV
2		*	5194.300	98.744	95.488	N/A	N/A	3.256	AV

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

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

Site: AC 1	Time: 2015/09/14 - 20:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

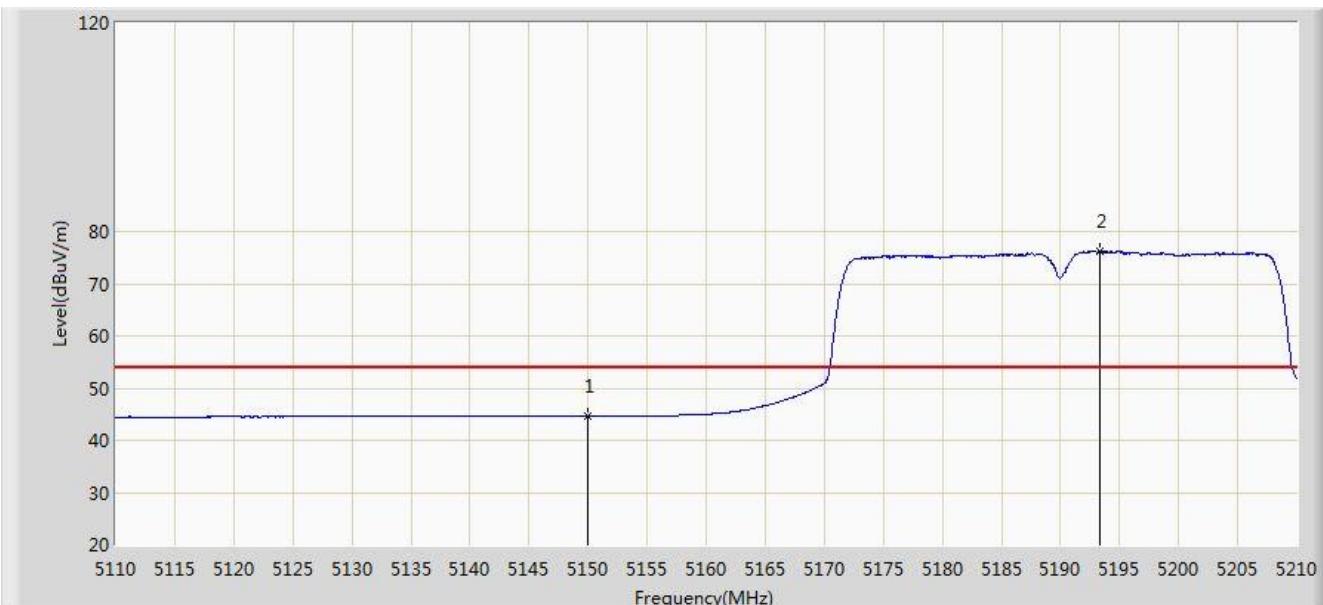


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.600	59.366	56.057	-14.634	74.000	3.308	PK
2			5150.000	57.524	54.215	-16.476	74.000	3.309	PK
3		*	5196.350	90.531	87.277	N/A	N/A	3.254	PK

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

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

Site: AC 1	Time: 2015/09/14 - 20:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1	

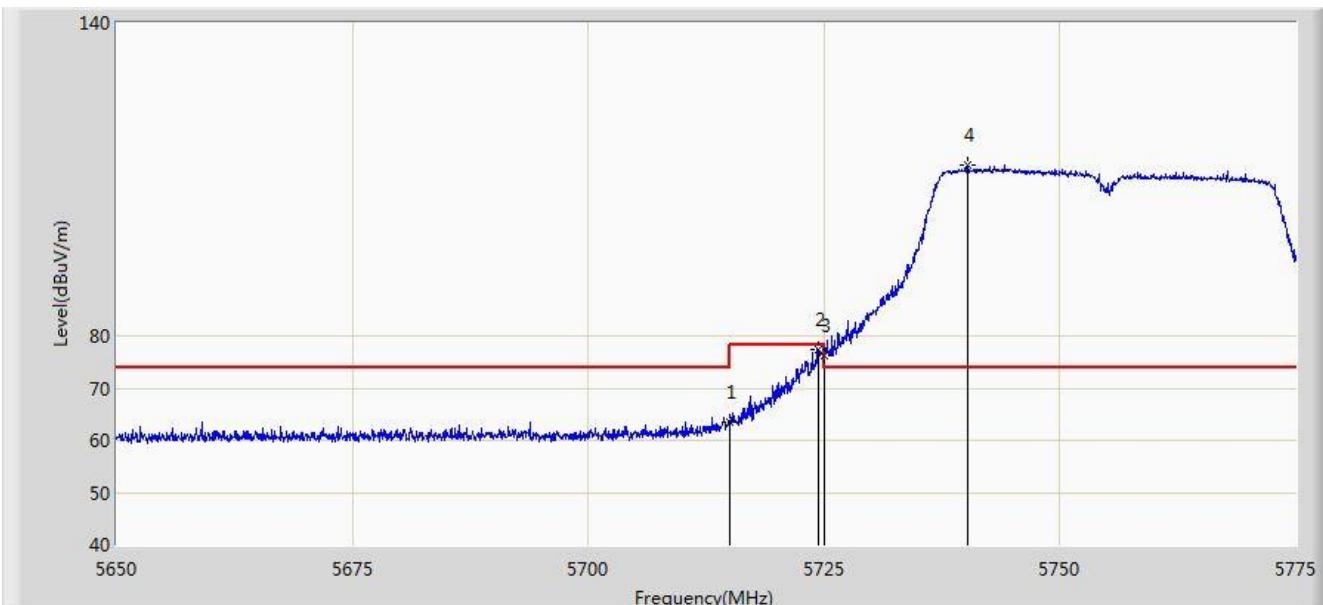


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.704	41.395	-9.296	54.000	3.309	AV
2		*	5193.300	76.107	72.850	N/A	N/A	3.257	AV

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

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

Site: AC 1	Time: 2015/09/14 - 20:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1	

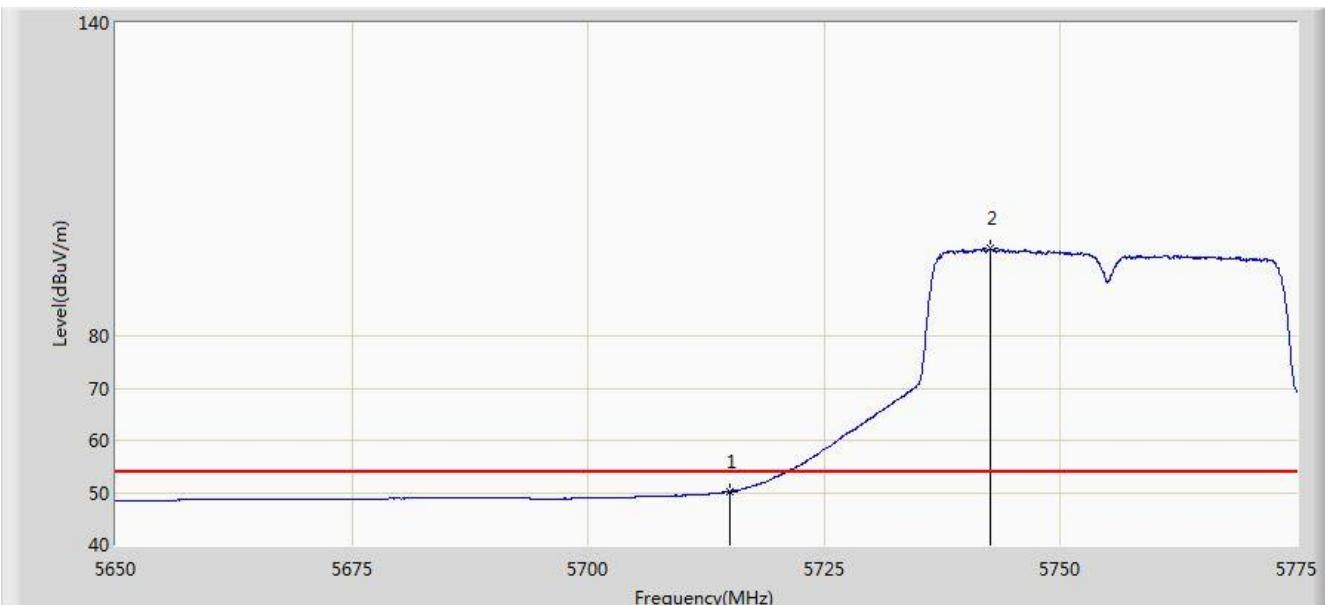


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5715.000	63.539	59.778	-10.461	74.000	3.761	PK
2			5724.375	77.460	73.671	-0.740	78.200	3.790	PK
3			5725.000	76.298	72.507	-1.902	78.200	3.791	PK
4	*		5740.187	112.703	108.866	N/A	N/A	3.838	PK

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

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

Site: AC 1	Time: 2015/09/14 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1	

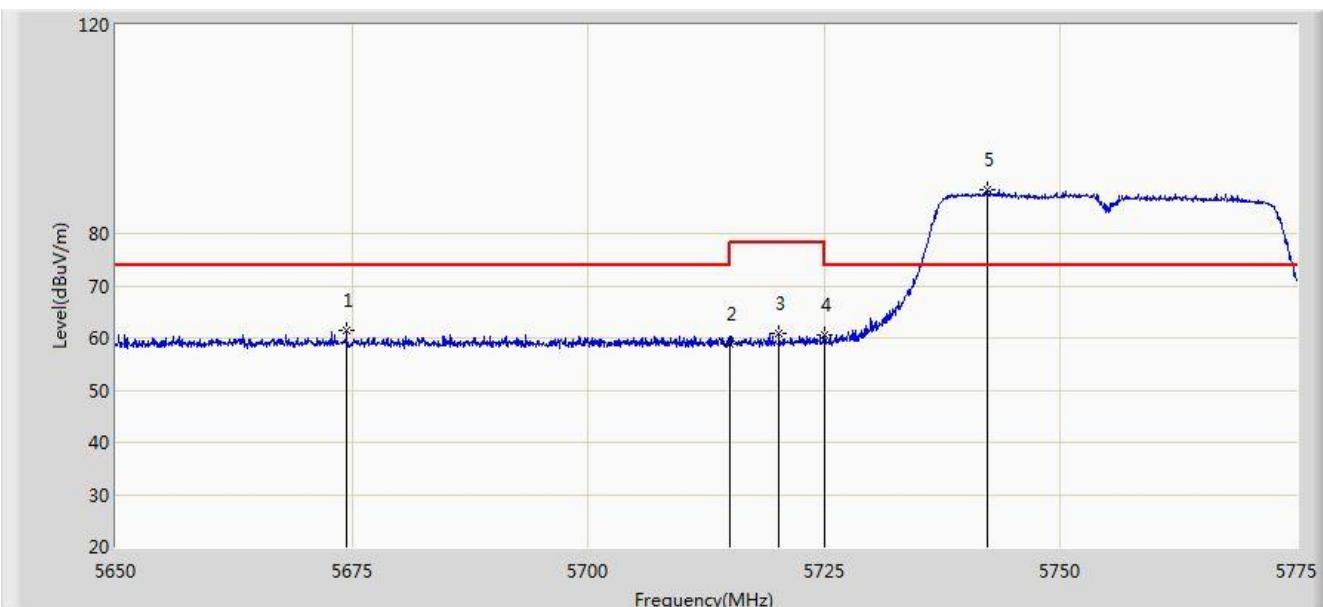


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.221	46.460	-3.779	54.000	3.761	AV
2		*	5742.562	96.683	92.839	N/A	N/A	3.844	AV

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

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

Site: AC 1	Time: 2015/09/14 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1	

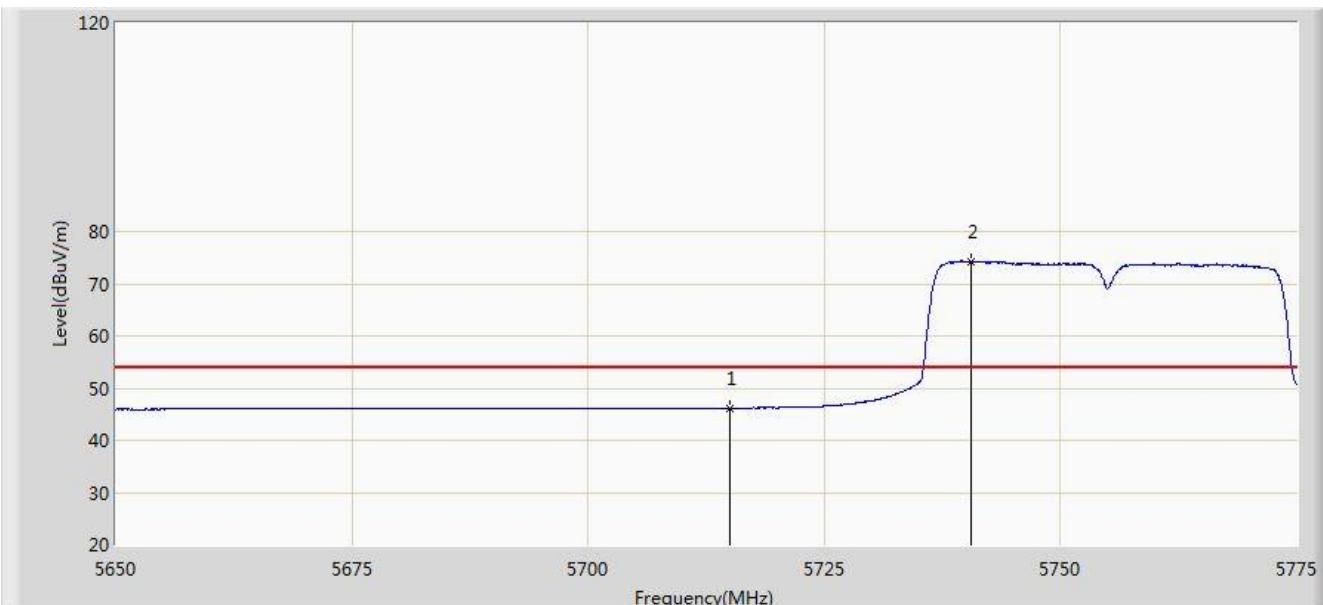


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5674.437	61.440	57.772	-12.560	74.000	3.668	PK
2			5715.000	58.981	55.220	-15.019	74.000	3.761	PK
3			5720.250	60.865	57.089	-17.335	78.200	3.777	PK
4			5725.000	60.548	56.757	-17.652	78.200	3.791	PK
5		*	5742.312	88.368	84.525	N/A	N/A	3.844	PK

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

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

Site: AC 1	Time: 2015/09/14 - 21:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1	

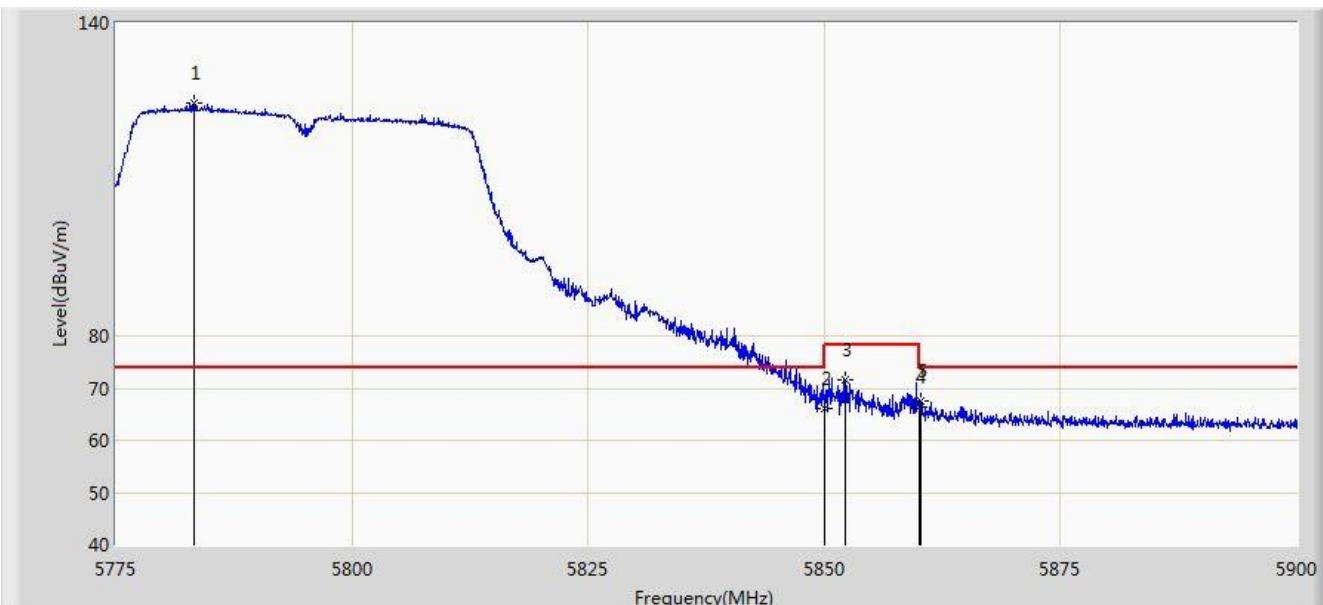


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	46.169	42.408	-7.831	54.000	3.761	AV
2		*	5740.562	74.333	70.494	N/A	N/A	3.838	AV

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

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

Site: AC 1	Time: 2015/09/14 - 21:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1	

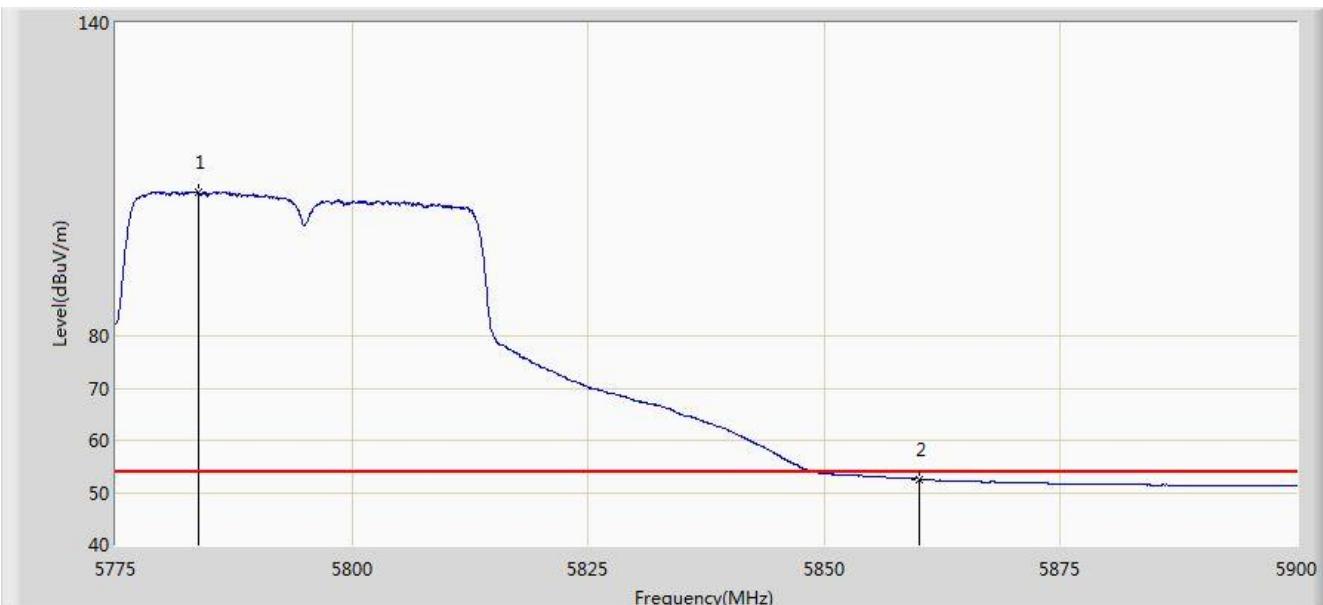


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.250	124.521	120.588	N/A	N/A	3.933	PK
2			5850.000	65.951	61.894	-12.249	78.200	4.058	PK
3			5852.250	71.547	67.489	-6.653	78.200	4.059	PK
4			5860.000	66.304	62.241	-7.696	74.000	4.064	PK
5			5860.187	67.545	63.481	-6.455	74.000	4.063	PK

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

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

Site: AC 1	Time: 2015/09/14 - 21:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1	

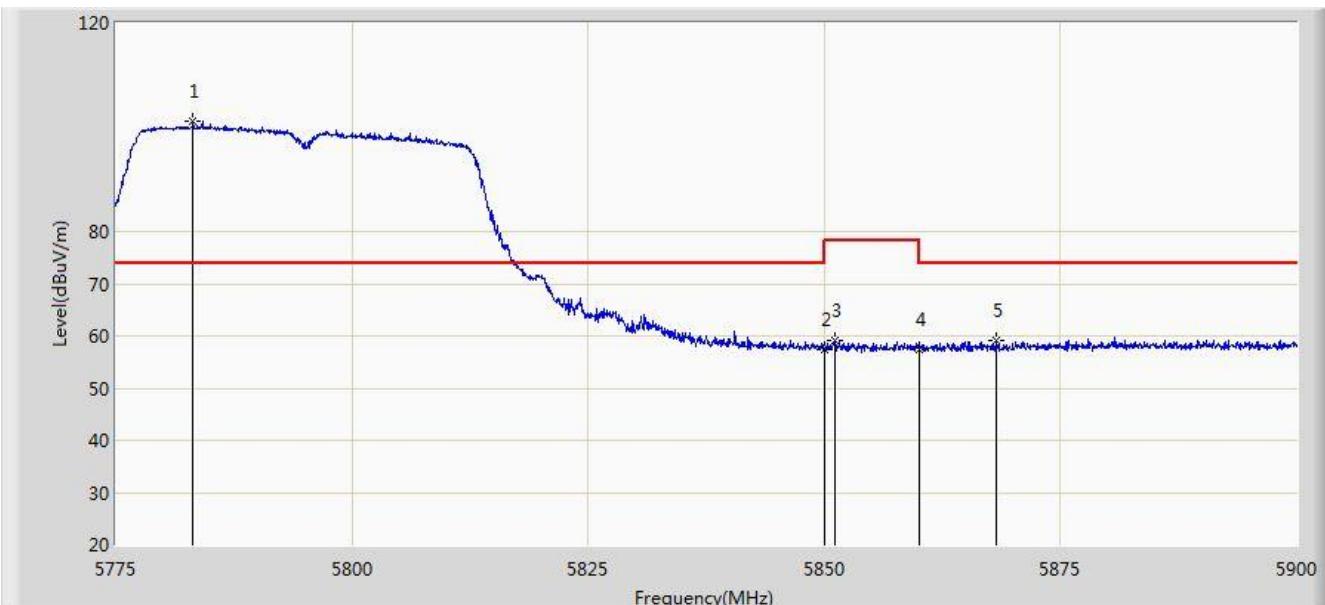


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.750	107.635	103.701	N/A	N/A	3.934	AV
2			5860.000	52.600	48.537	-1.400	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/14 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1	

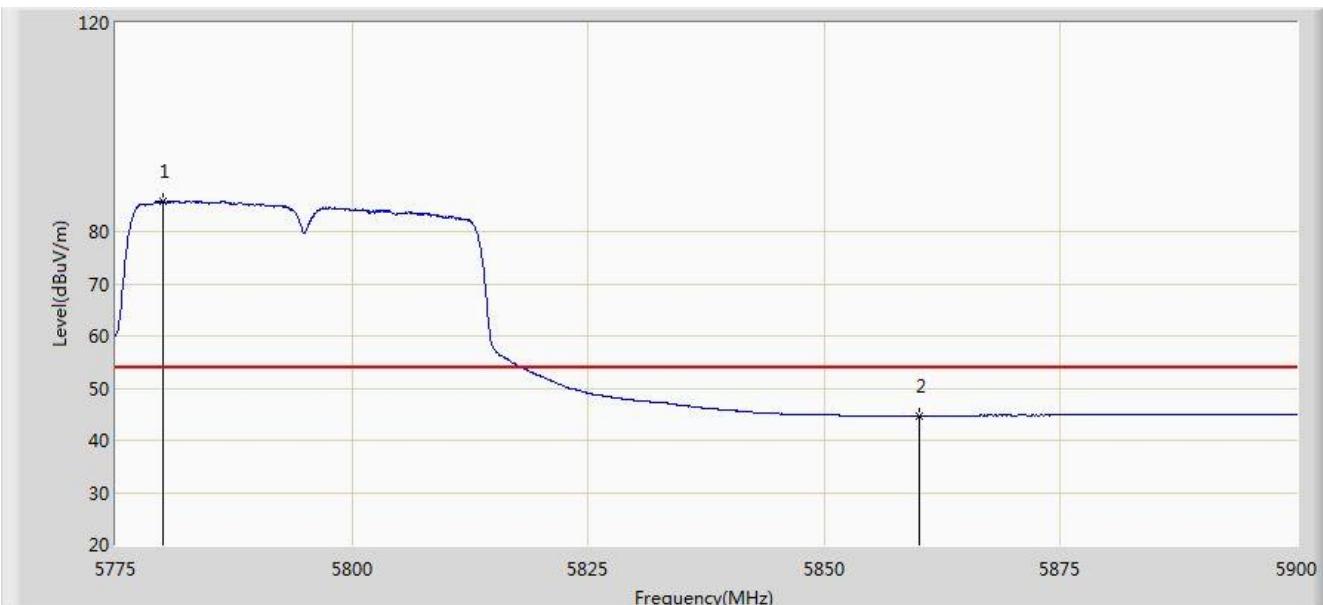


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5783.187	101.157	97.224	N/A	N/A	3.933	PK
2			5850.000	57.455	53.398	-20.745	78.200	4.058	PK
3			5851.125	59.061	55.003	-19.139	78.200	4.058	PK
4			5860.000	57.264	53.201	-16.736	74.000	4.064	PK
5			5868.125	59.130	55.046	-14.870	74.000	4.083	PK

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

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

Site: AC 1	Time: 2015/09/14 - 21:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1	

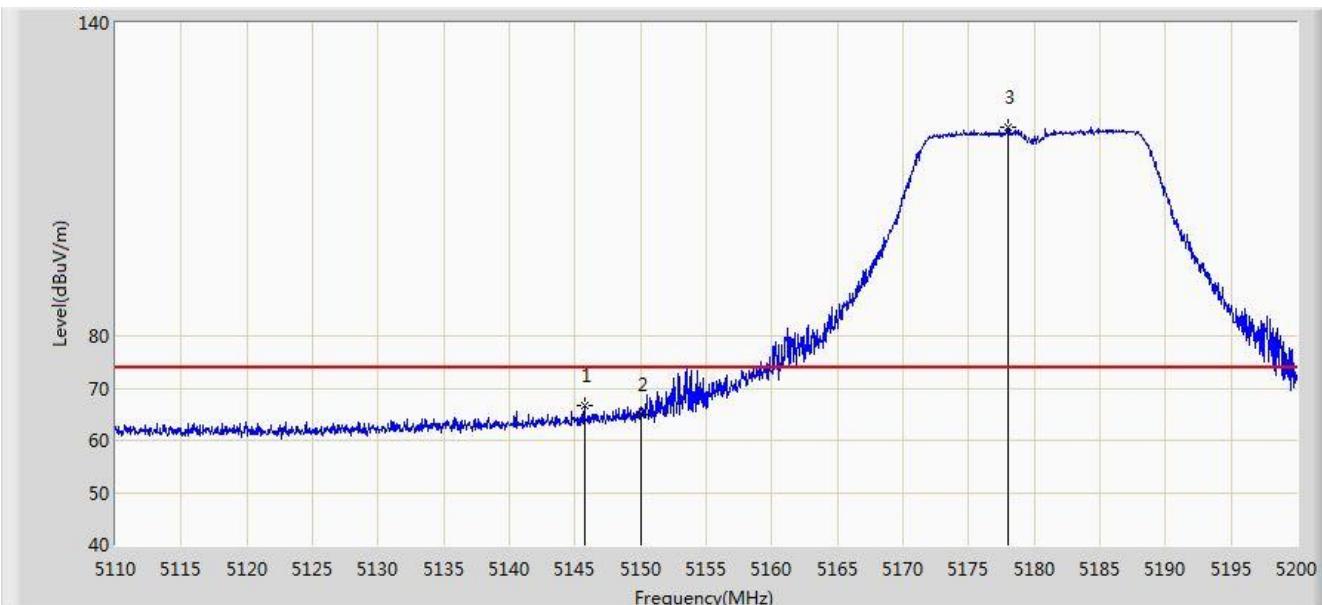


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5780.000	85.826	81.899	N/A	N/A	3.927	AV
2			5860.000	44.706	40.643	-9.294	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 15:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

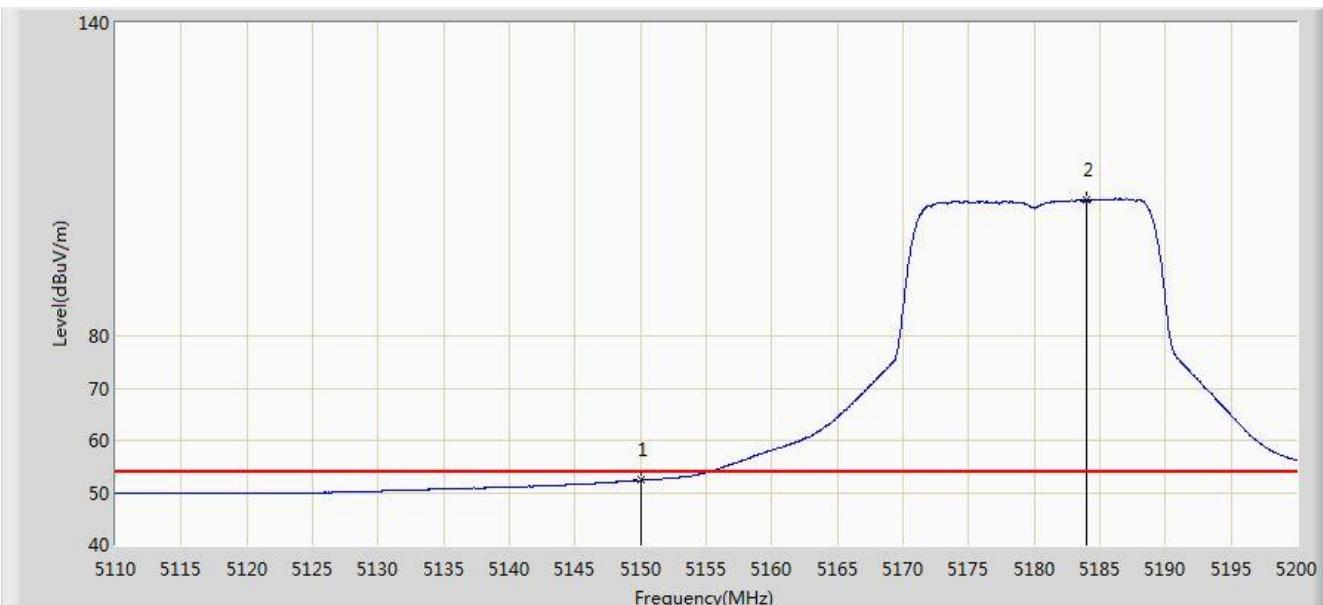


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.730	66.773	63.464	-7.227	74.000	3.309	PK
2			5150.000	65.064	61.755	-8.936	74.000	3.309	PK
3		*	5177.995	120.074	116.799	N/A	N/A	3.274	PK

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

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

Site: AC 1	Time: 2015/09/15 - 15:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

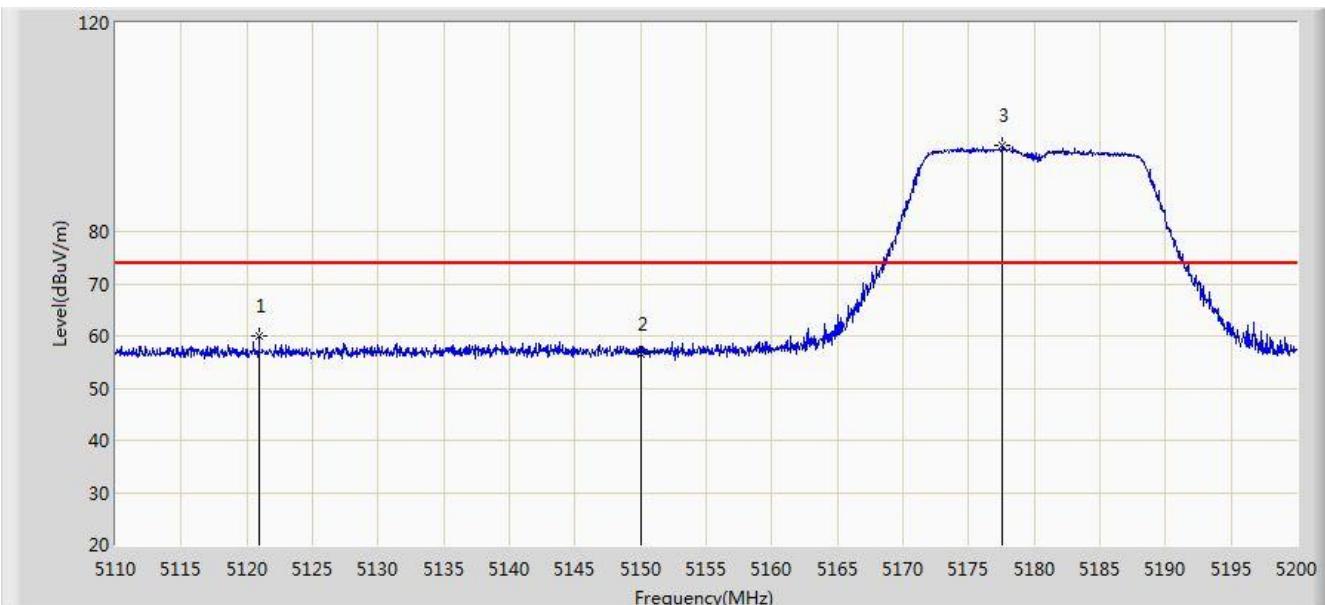


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.322	49.013	-1.678	54.000	3.309	AV
2		*	5183.980	106.001	102.732	N/A	N/A	3.268	AV

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

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

Site: AC 1	Time: 2015/09/15 - 15:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

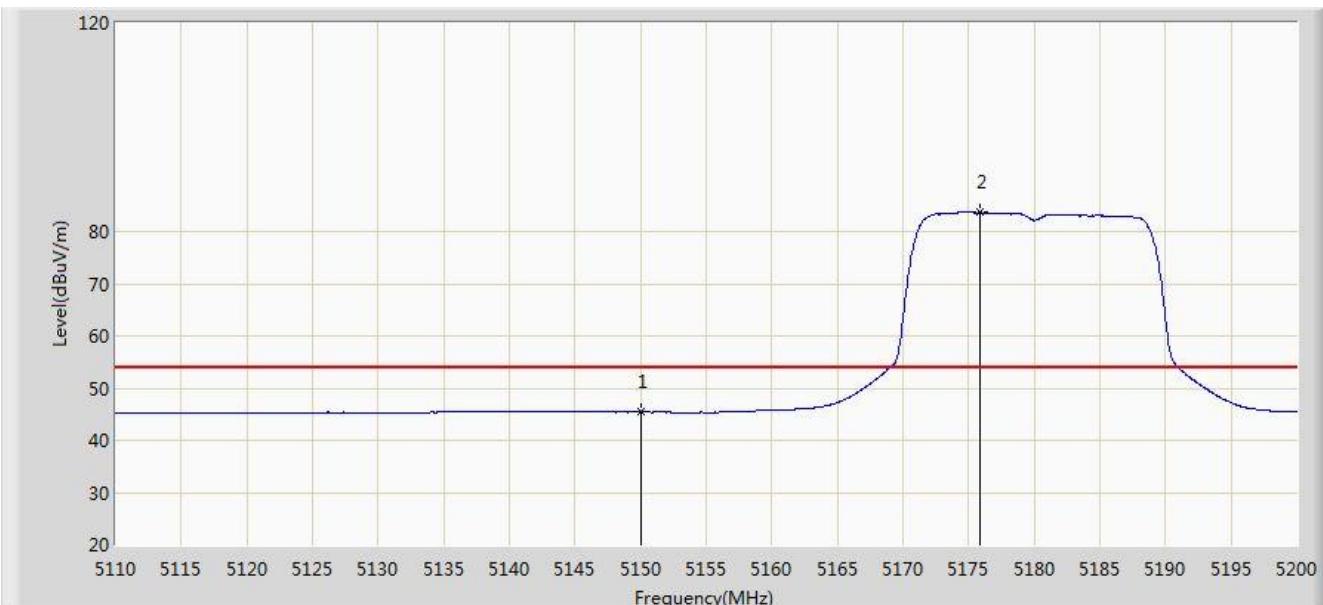


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5120.935	60.051	56.758	-13.949	74.000	3.293	PK
2			5150.000	56.606	53.297	-17.394	74.000	3.309	PK
3		*	5177.545	96.476	93.201	N/A	N/A	3.276	PK

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

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

Site: AC 1	Time: 2015/09/15 - 15:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1	

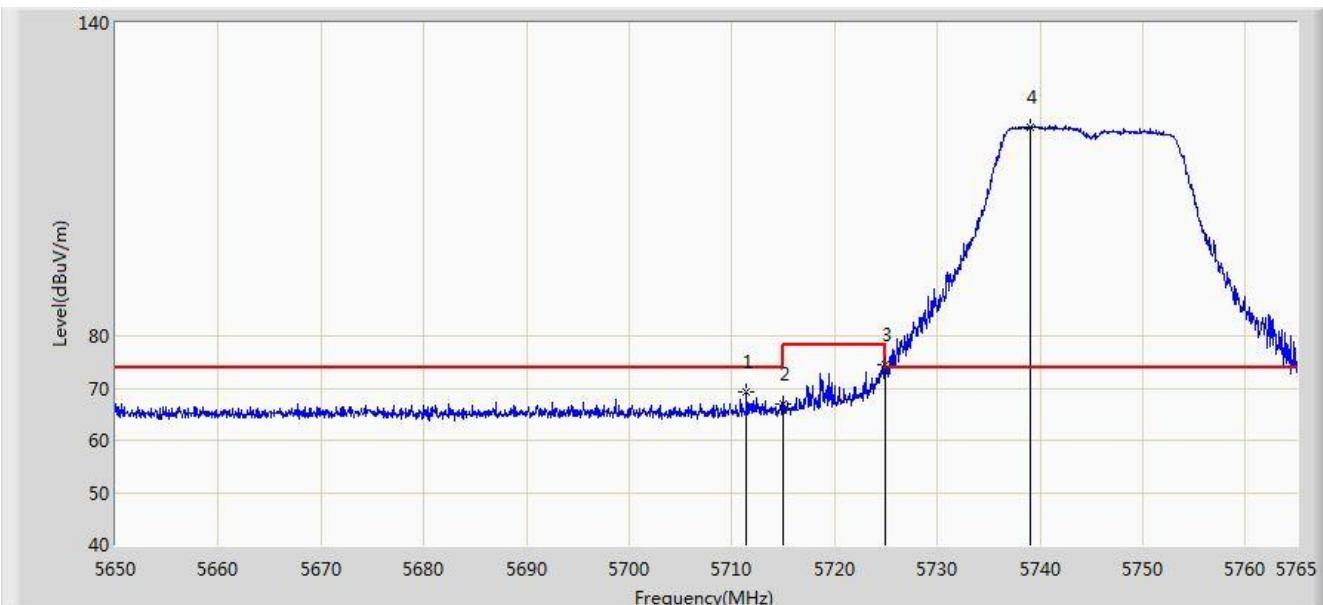


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.377	42.068	-8.623	54.000	3.309	AV
2		*	5175.880	83.646	80.370	N/A	N/A	3.276	AV

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

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

Site: AC 1	Time: 2015/09/15 - 15:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1	

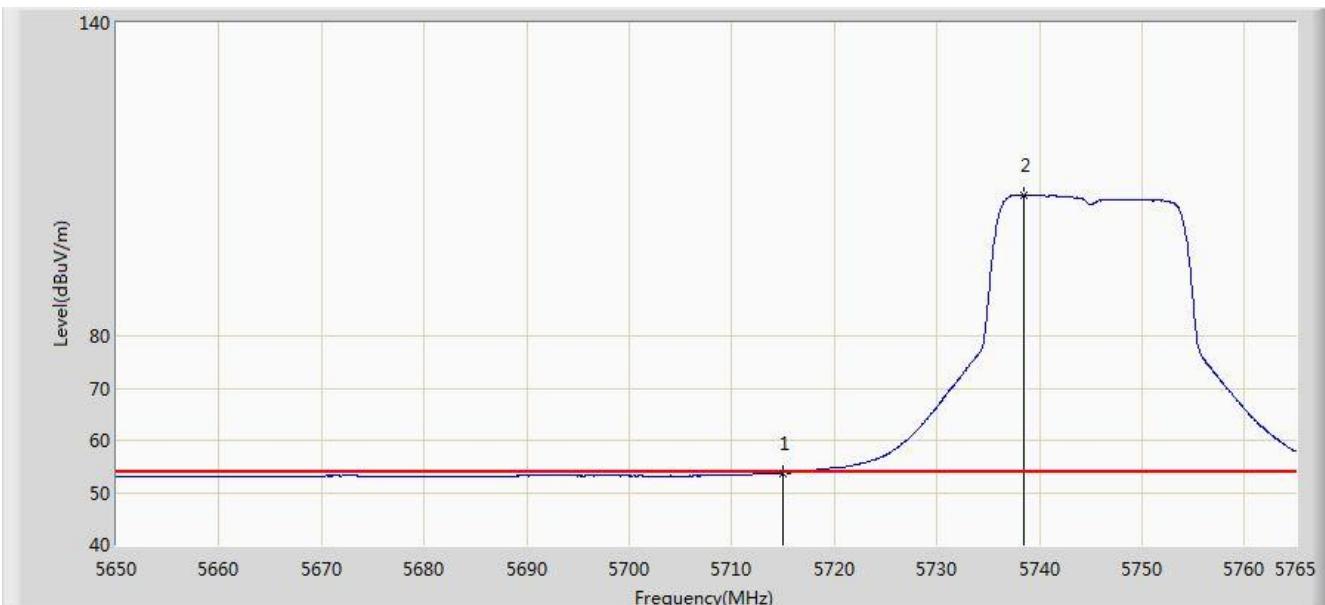


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5711.410	69.361	65.611	-4.639	74.000	3.750	PK
2			5715.000	66.824	63.063	-7.176	74.000	3.761	PK
3			5725.000	74.496	70.705	-3.704	78.200	3.791	PK
4	*		5739.010	120.052	116.218	N/A	N/A	3.834	PK

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

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

Site: AC 1	Time: 2015/09/15 - 15:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1	

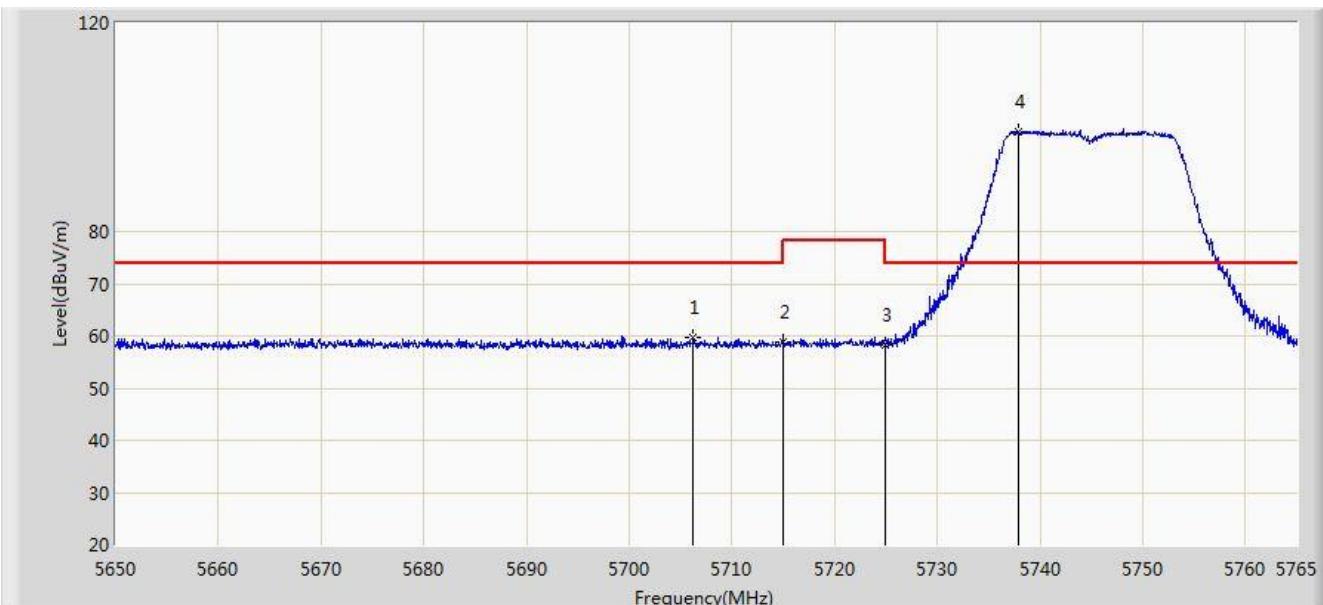


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.754	49.993	-0.246	54.000	3.761	AV
2		*	5738.493	106.981	103.148	N/A	N/A	3.834	AV

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

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

Site: AC 1	Time: 2015/09/15 - 15:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1	

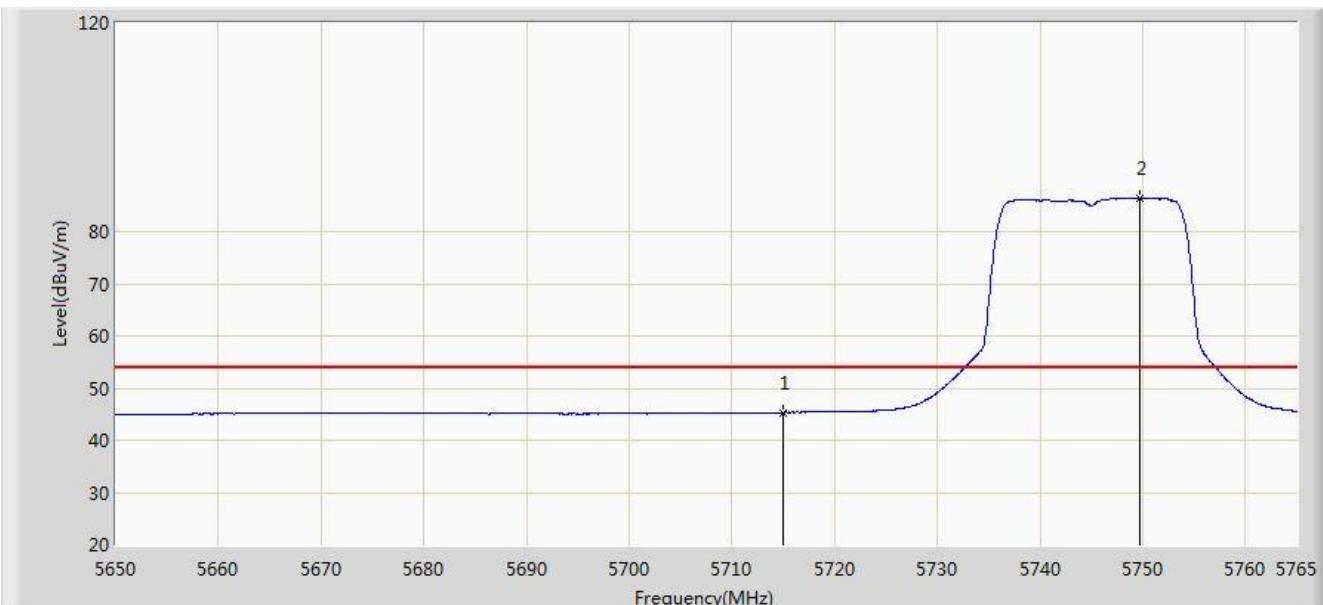


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			5706.235	59.787	56.053	-14.213	74.000	3.735	PK
2			5715.000	58.844	55.083	-15.156	74.000	3.761	PK
3			5725.000	58.388	54.597	-19.812	78.200	3.791	PK
4	*		5737.917	99.163	95.332	N/A	N/A	3.832	PK

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

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

Site: AC 1	Time: 2015/09/15 - 16:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1	

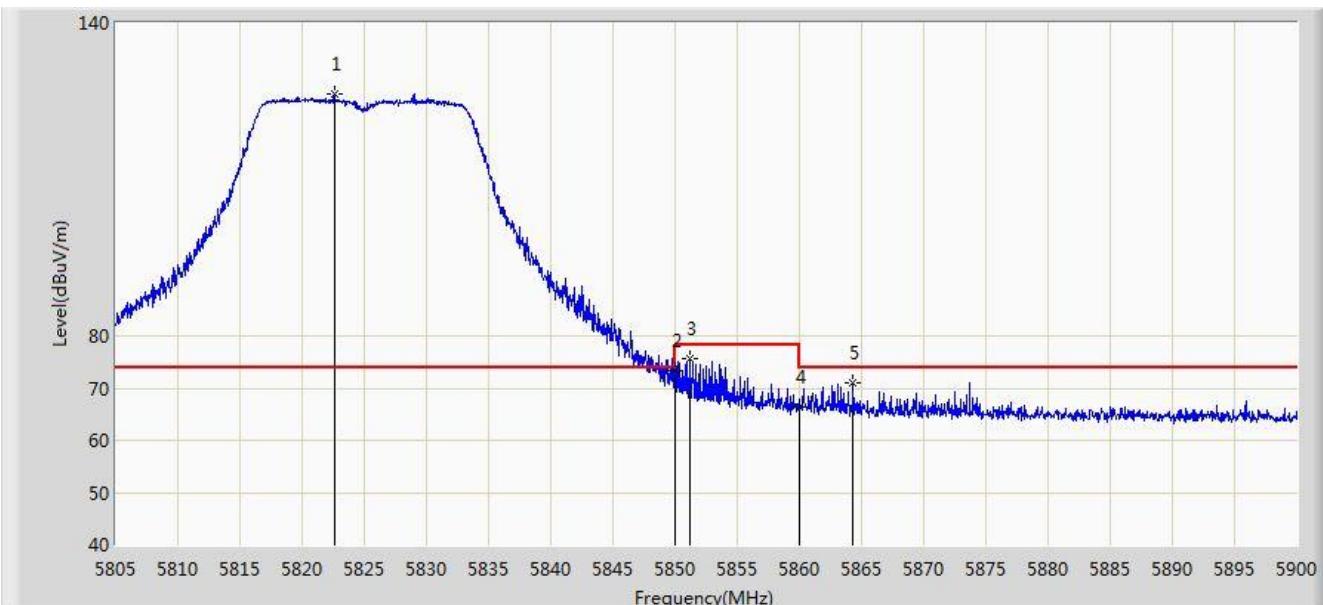


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	45.336	41.575	-8.664	54.000	3.761	AV
2		*	5749.763	86.430	82.560	N/A	N/A	3.871	AV

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

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

Site: AC 1	Time: 2015/09/15 - 16:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1	

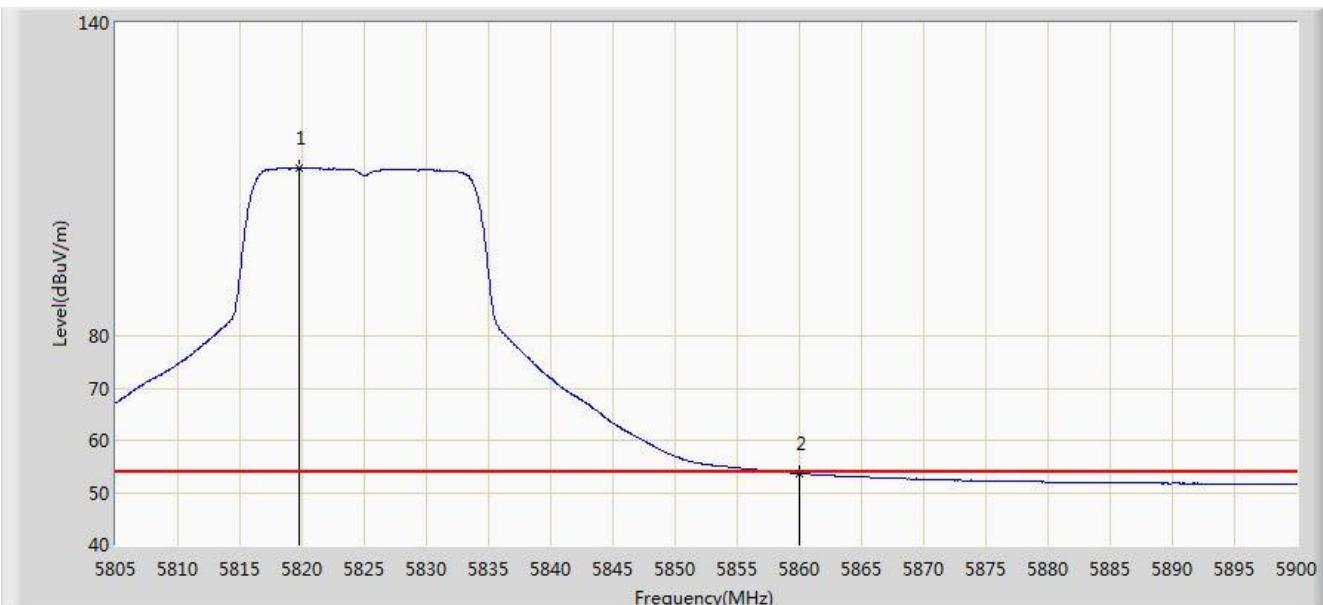


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5822.575	126.449	122.449	N/A	N/A	4.000	PK
2			5850.000	73.349	69.292	-4.851	78.200	4.058	PK
3			5851.170	75.651	71.593	-2.549	78.200	4.058	PK
4			5860.000	66.244	62.181	-7.756	74.000	4.064	PK
5			5864.328	70.992	66.920	-3.008	74.000	4.072	PK

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

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

Site: AC 1	Time: 2015/09/15 - 16:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1	

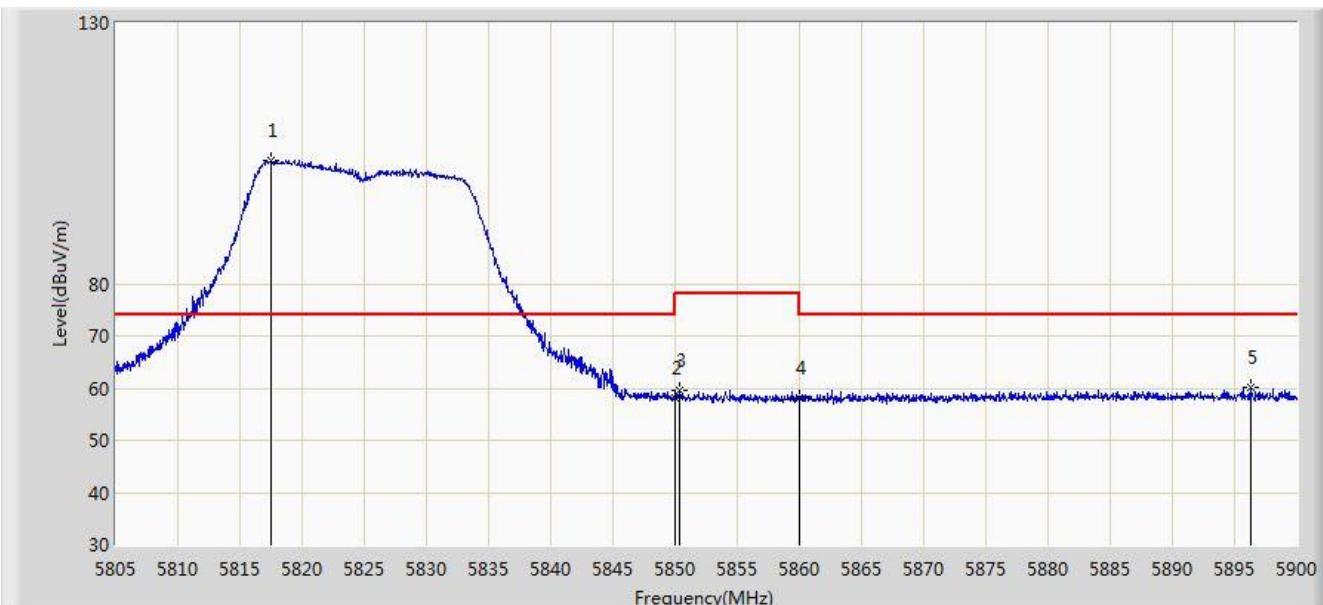


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.725	112.257	108.264	N/A	N/A	3.994	AV
2			5860.000	53.610	49.547	-0.390	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 16:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1	

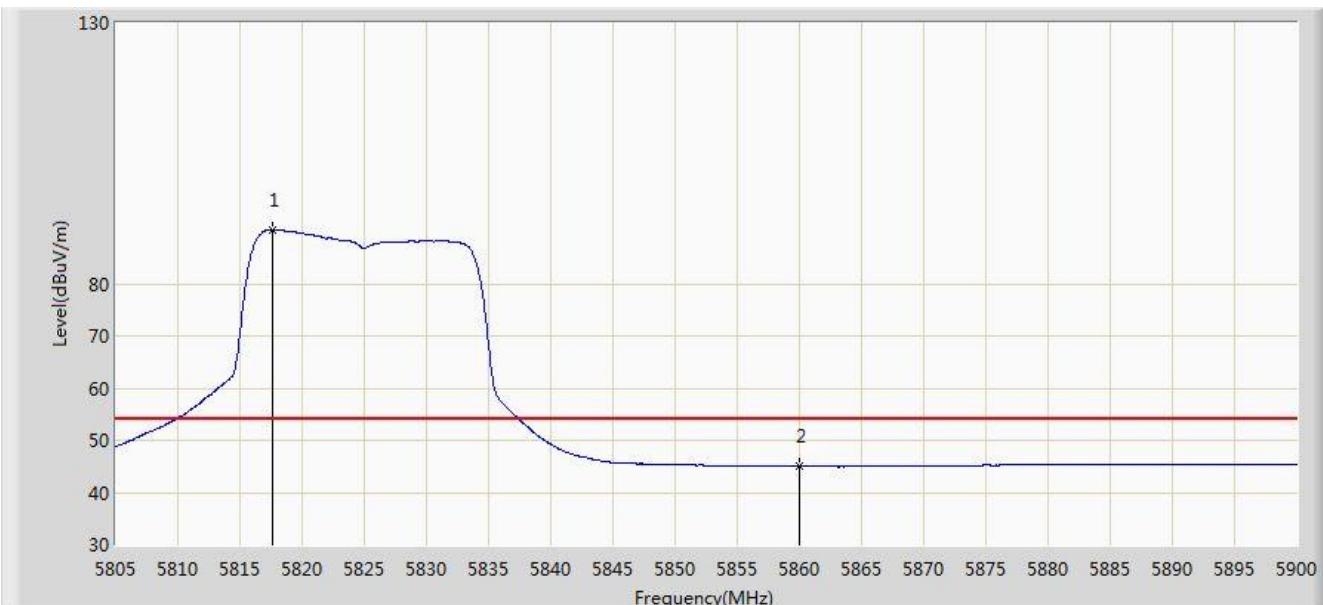


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5817.540	103.535	99.547	N/A	N/A	3.989	PK
2			5850.000	58.212	54.155	-19.988	78.200	4.058	PK
3			5850.410	59.432	55.375	-18.768	78.200	4.057	PK
4			5860.000	58.006	53.943	-15.994	74.000	4.064	PK
5			5896.295	60.148	55.978	-13.852	74.000	4.170	PK

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

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

Site: AC 1	Time: 2015/09/15 - 16:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1	

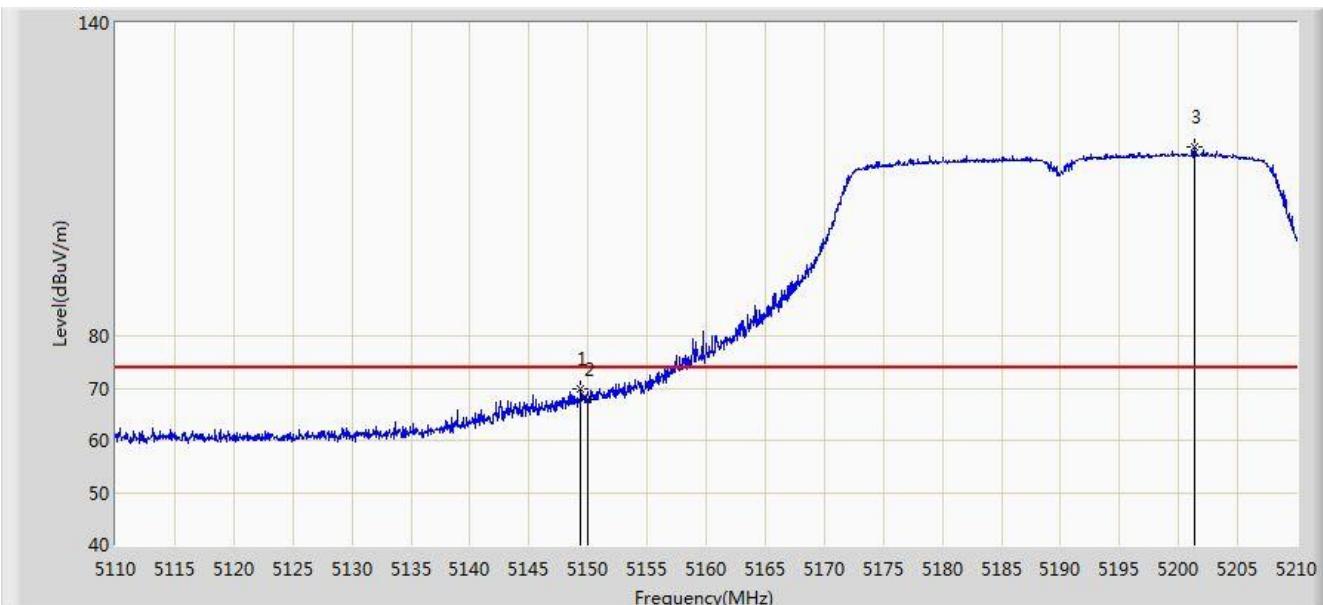


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5817.635	90.274	86.285	N/A	N/A	3.989	AV
2			5860.000	45.051	40.988	-8.949	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 16:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

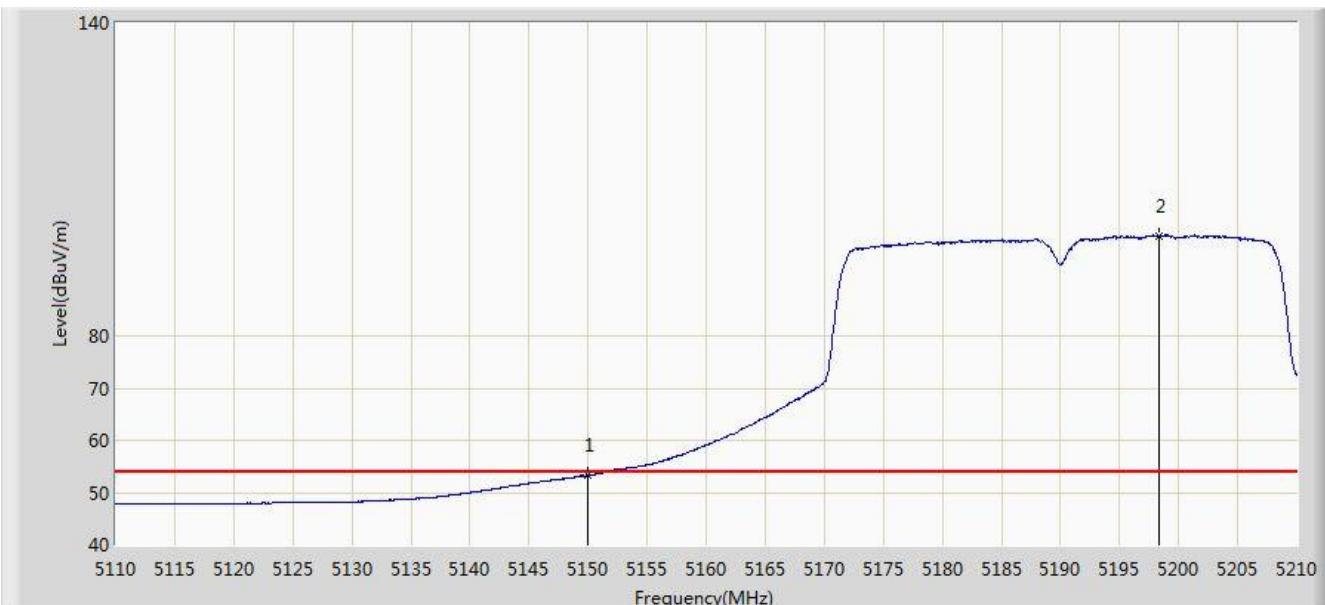


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.350	69.726	66.417	-4.274	74.000	3.309	PK
2			5150.000	67.768	64.459	-6.232	74.000	3.309	PK
3		*	5201.300	116.182	112.936	N/A	N/A	3.245	PK

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

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

Site: AC 1	Time: 2015/09/15 - 16:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

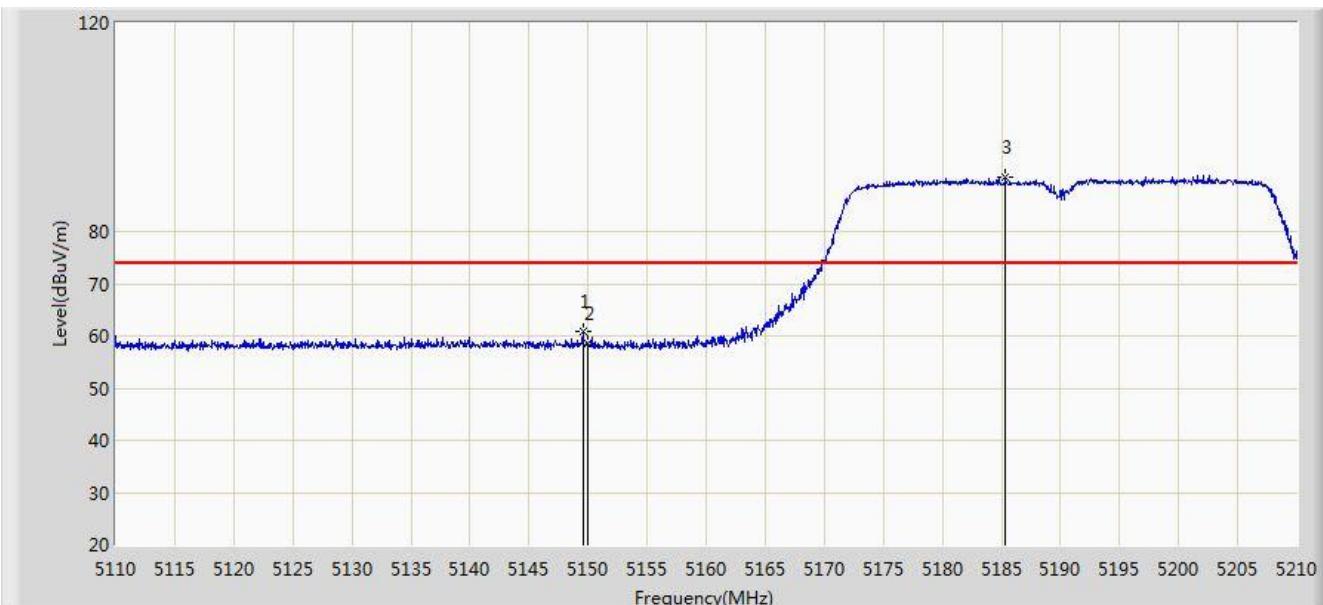


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	53.258	49.949	-0.742	54.000	3.309	AV
2		*	5198.350	99.174	95.923	N/A	N/A	3.251	AV

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

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

Site: AC 1	Time: 2015/09/15 - 16:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

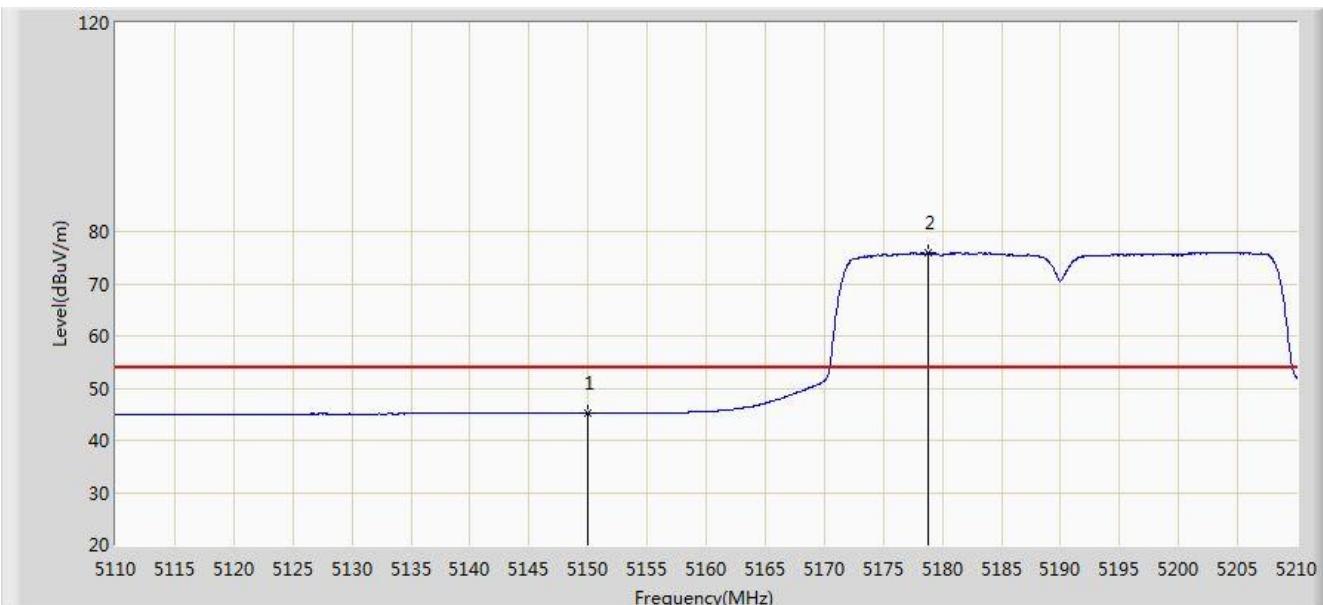


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.550	60.739	57.430	-13.261	74.000	3.309	PK
2			5150.000	58.528	55.219	-15.472	74.000	3.309	PK
3		*	5185.350	90.544	87.277	N/A	N/A	3.267	PK

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

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

Site: AC 1	Time: 2015/09/15 - 16:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1	

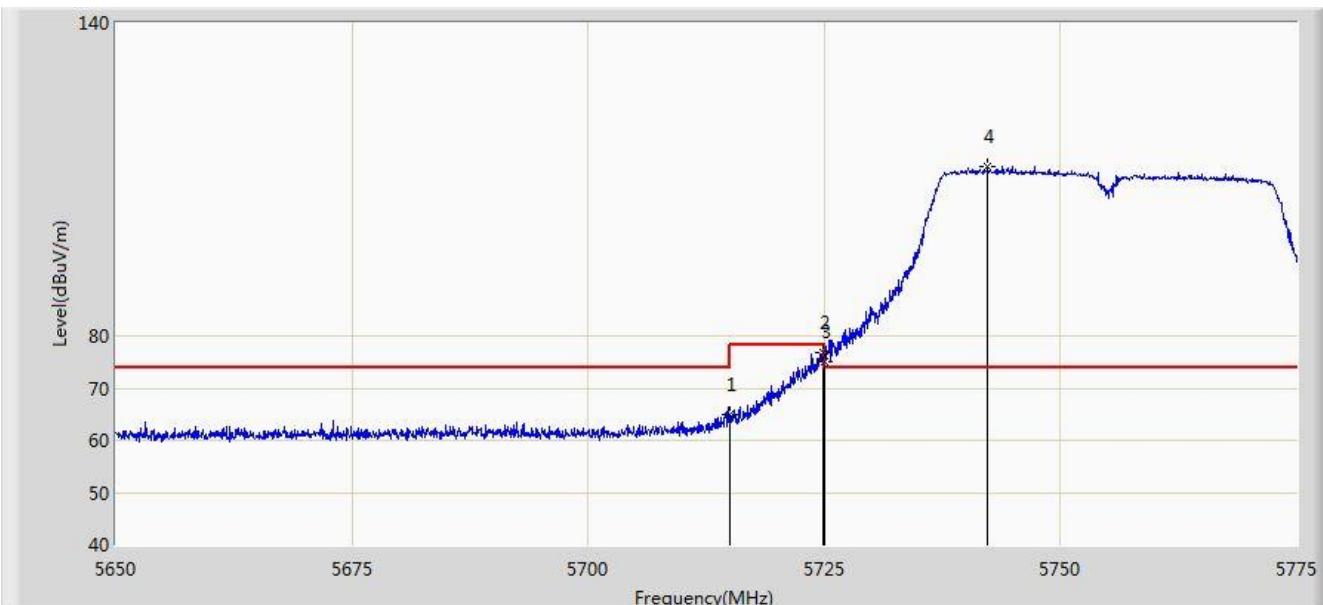


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.179	41.870	-8.821	54.000	3.309	AV
2		*	5178.850	75.905	72.631	N/A	N/A	3.274	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1	

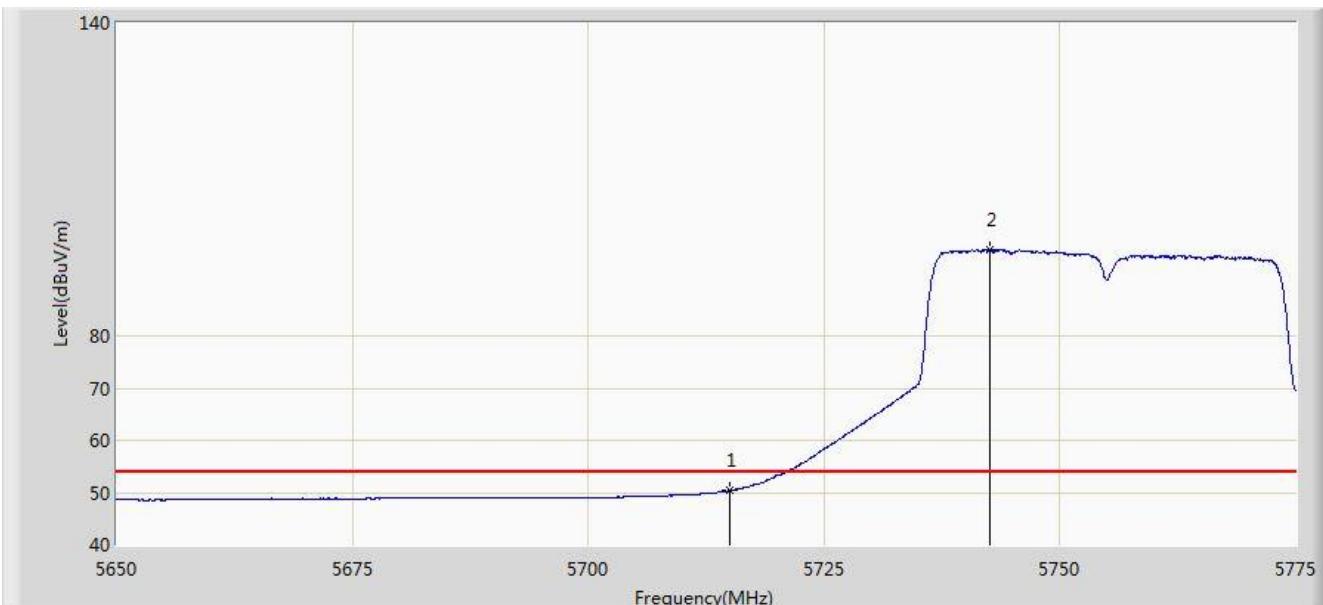


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	64.883	61.122	-9.117	74.000	3.761	PK
2			5724.937	76.715	72.924	-1.485	78.200	3.791	PK
3			5725.000	75.208	71.417	-2.992	78.200	3.791	PK
4	*		5742.250	112.382	108.539	N/A	N/A	3.844	PK

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

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

Site: AC 1	Time: 2015/09/15 - 17:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1	

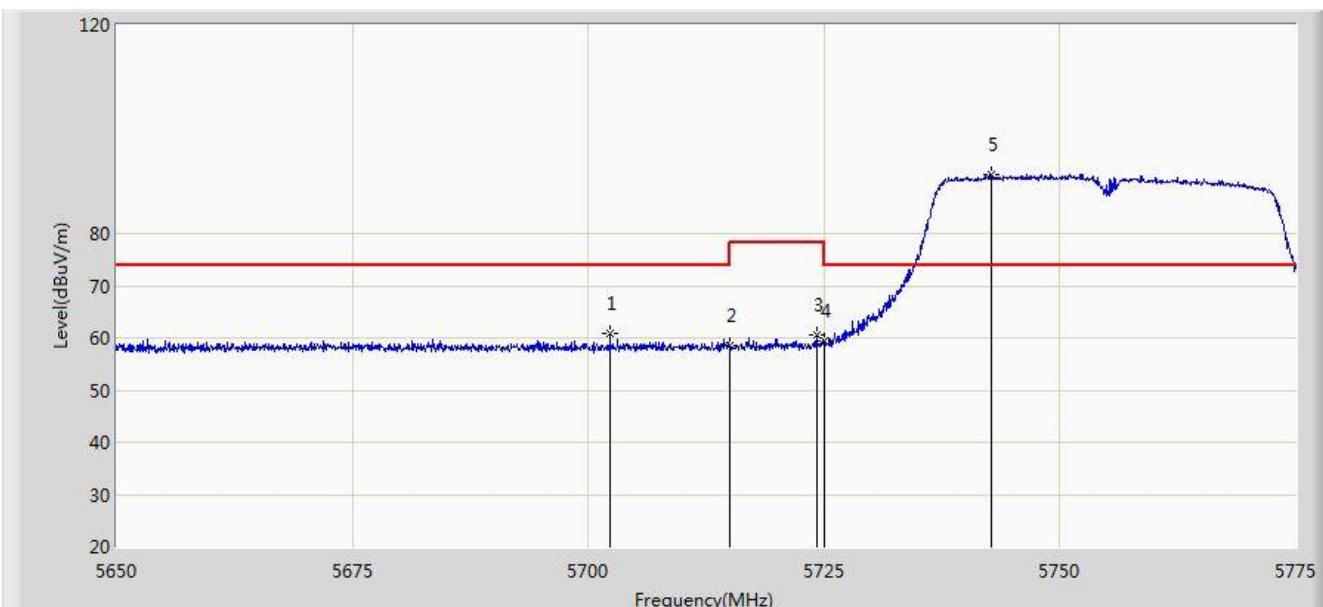


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.377	46.616	-3.623	54.000	3.761	AV
2		*	5742.500	96.447	92.603	N/A	N/A	3.844	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1	

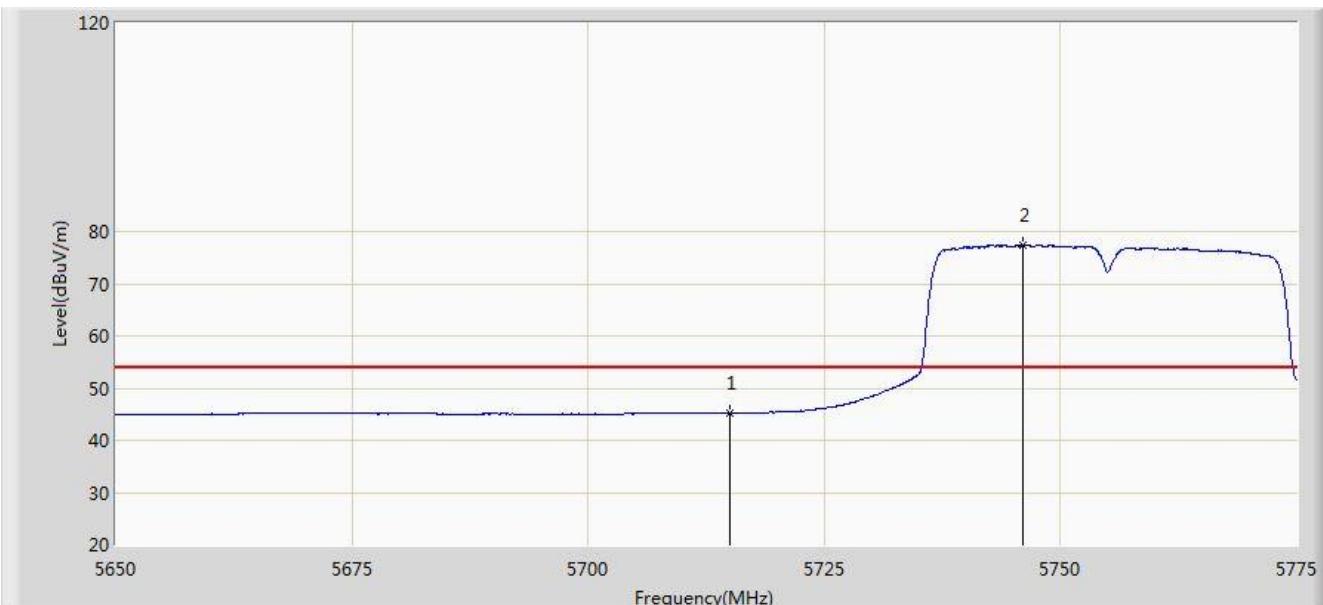


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5702.312	60.911	57.189	-13.089	74.000	3.723	PK
2			5715.000	58.644	54.883	-15.356	74.000	3.761	PK
3			5724.187	60.547	56.759	-17.653	78.200	3.789	PK
4			5725.000	59.426	55.635	-18.774	78.200	3.791	PK
5		*	5742.687	91.434	87.590	N/A	N/A	3.844	PK

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

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

Site: AC 1	Time: 2015/09/15 - 17:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1	

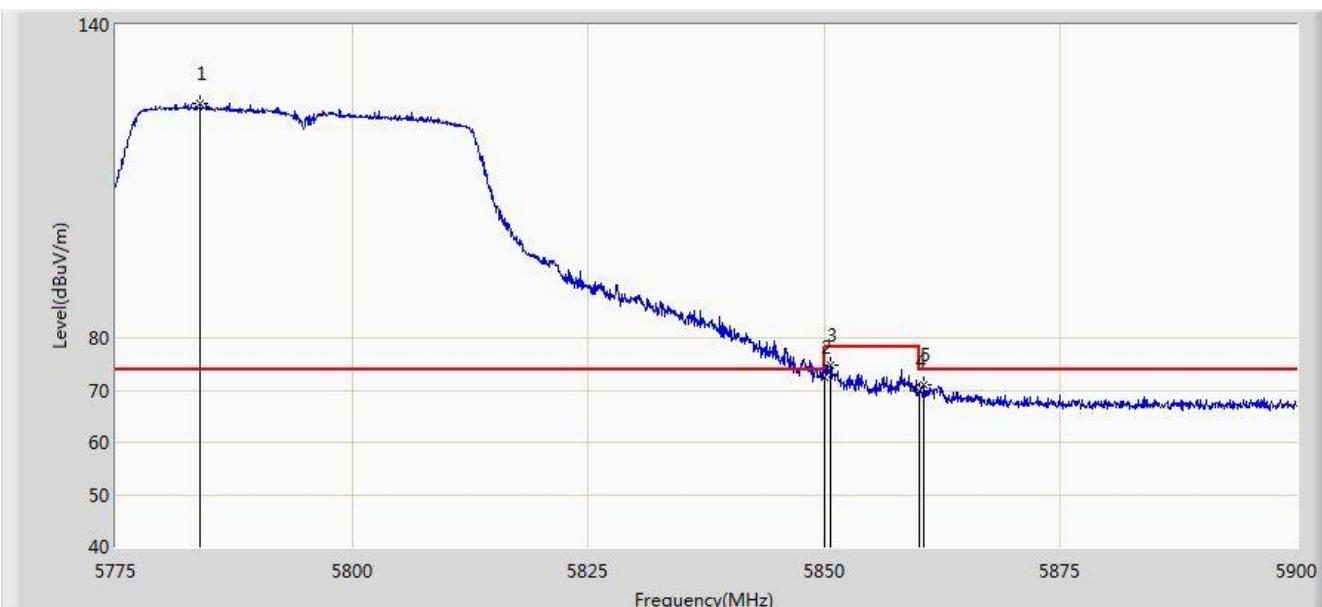


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	45.246	41.485	-8.754	54.000	3.761	AV
2		*	5746.000	77.434	73.578	N/A	N/A	3.857	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1	

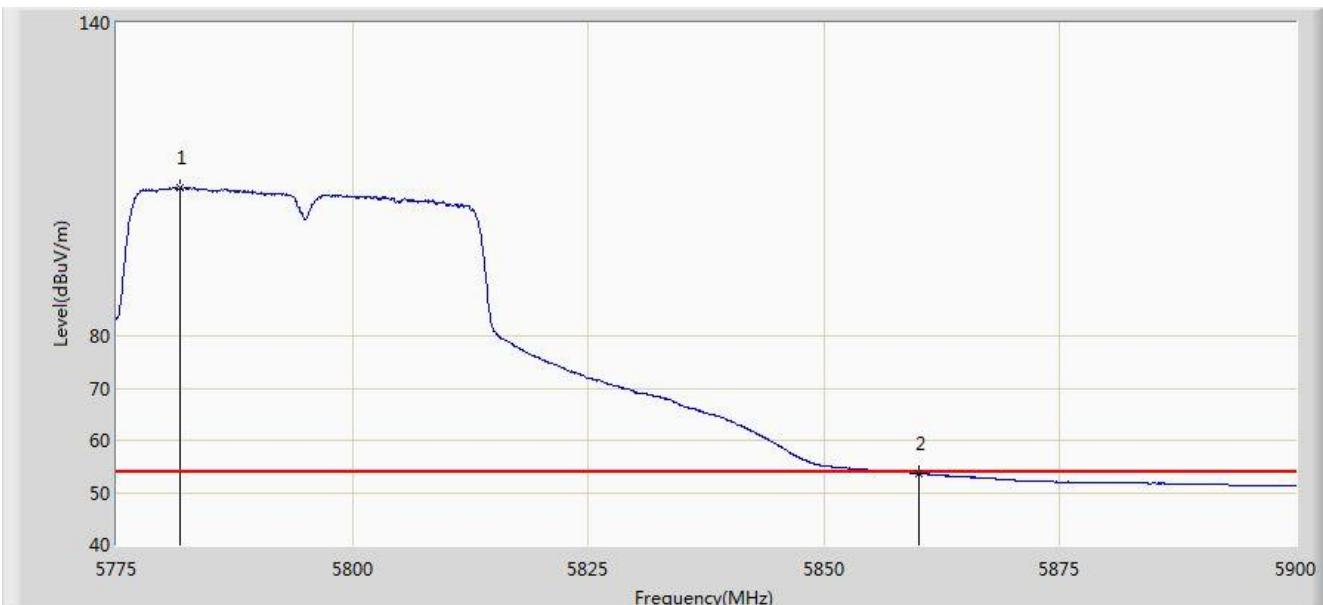


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5783.937	124.922	120.988	N/A	N/A	3.934	PK
2			5850.000	72.413	68.356	-5.787	78.200	4.058	PK
3			5850.687	74.816	70.759	-3.384	78.200	4.058	PK
4			5860.000	69.764	65.701	-4.236	74.000	4.064	PK
5			5860.562	70.873	66.809	-3.127	74.000	4.064	PK

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

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

Site: AC 1	Time: 2015/09/15 - 17:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1	

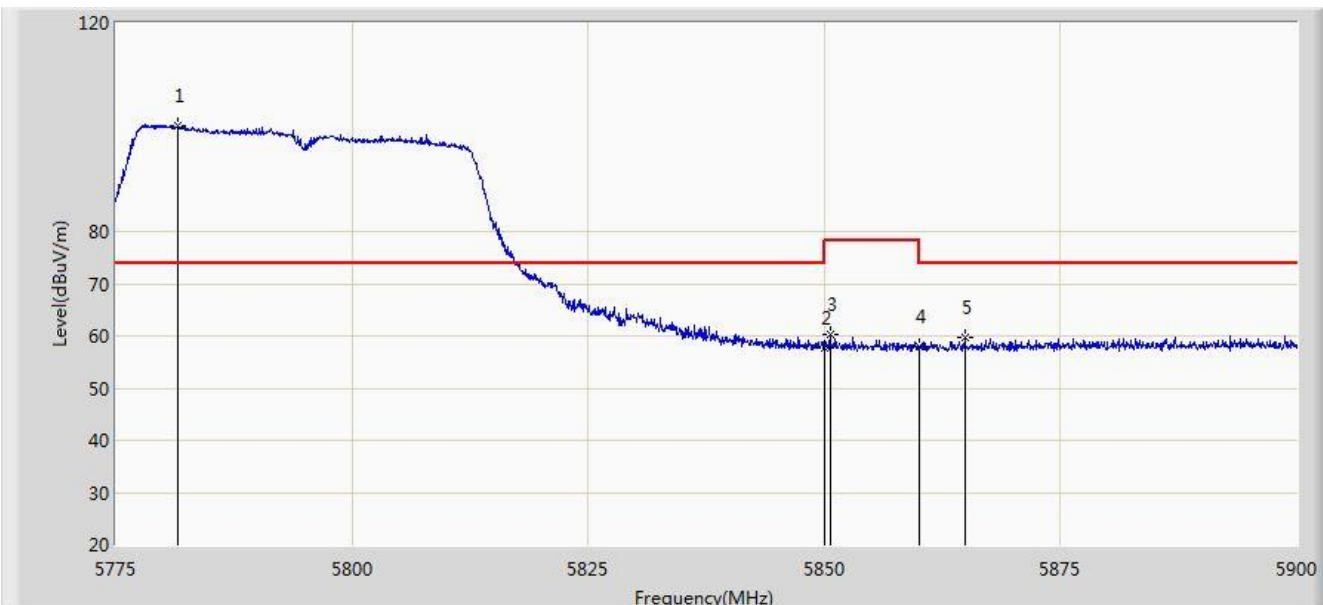


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5781.750	108.271	104.341	N/A	N/A	3.930	AV
2			5860.000	53.730	49.667	-0.270	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1	

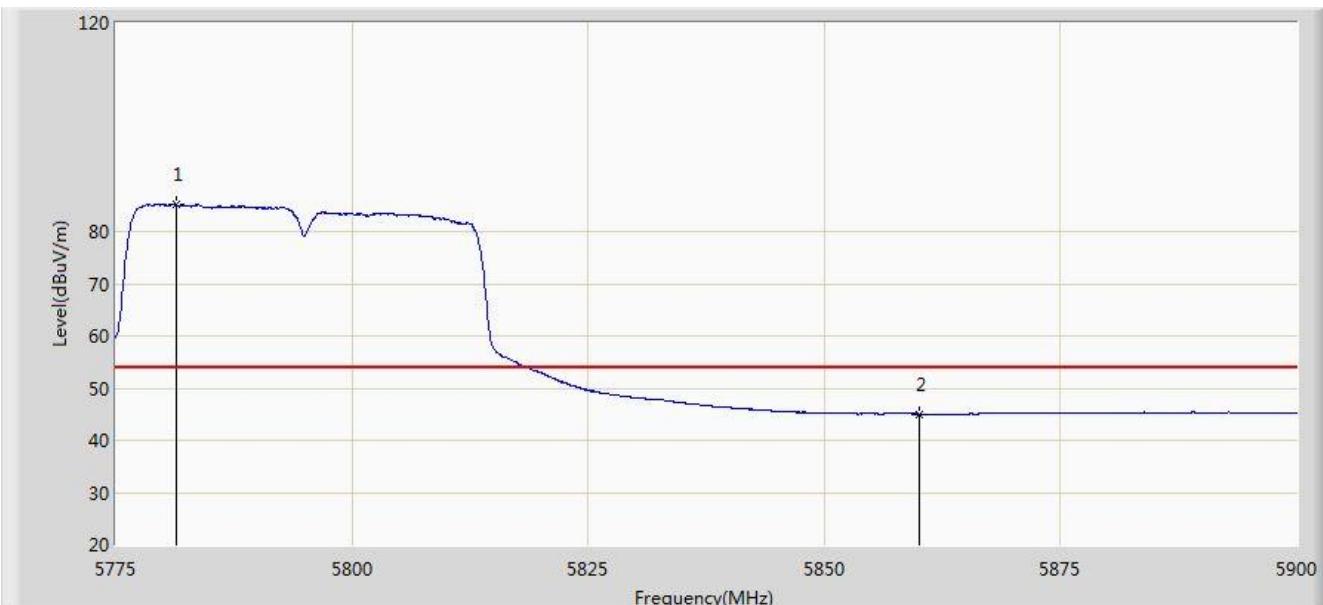


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Over Limit (dB)	Limit (dBµV/m)	Factor (dB)	Type
1		*	5781.562	100.285	96.355	N/A	N/A	3.930	PK
2			5850.000	57.715	53.658	-20.485	78.200	4.058	PK
3			5850.625	60.217	56.160	-17.983	78.200	4.058	PK
4			5860.000	58.058	53.995	-15.942	74.000	4.064	PK
5			5864.875	59.594	55.520	-14.406	74.000	4.074	PK

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

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

Site: AC 1	Time: 2015/09/15 - 17:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1	

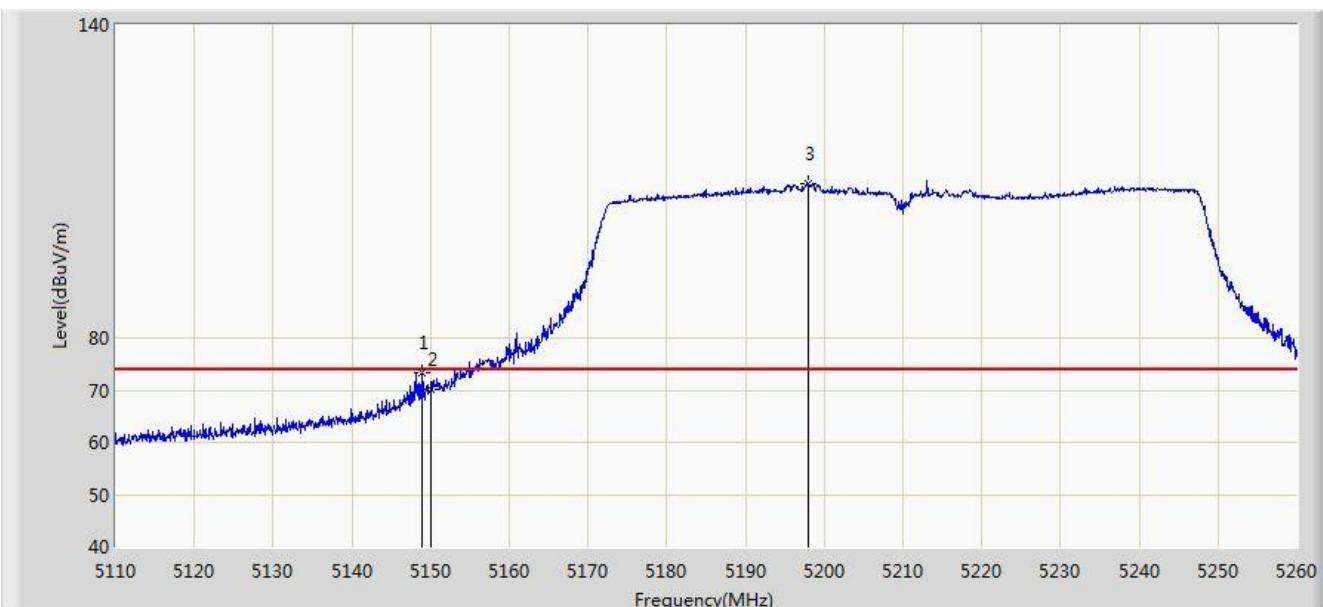


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5781.375	85.221	81.292	N/A	N/A	3.930	AV
2			5860.000	45.055	40.992	-8.945	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

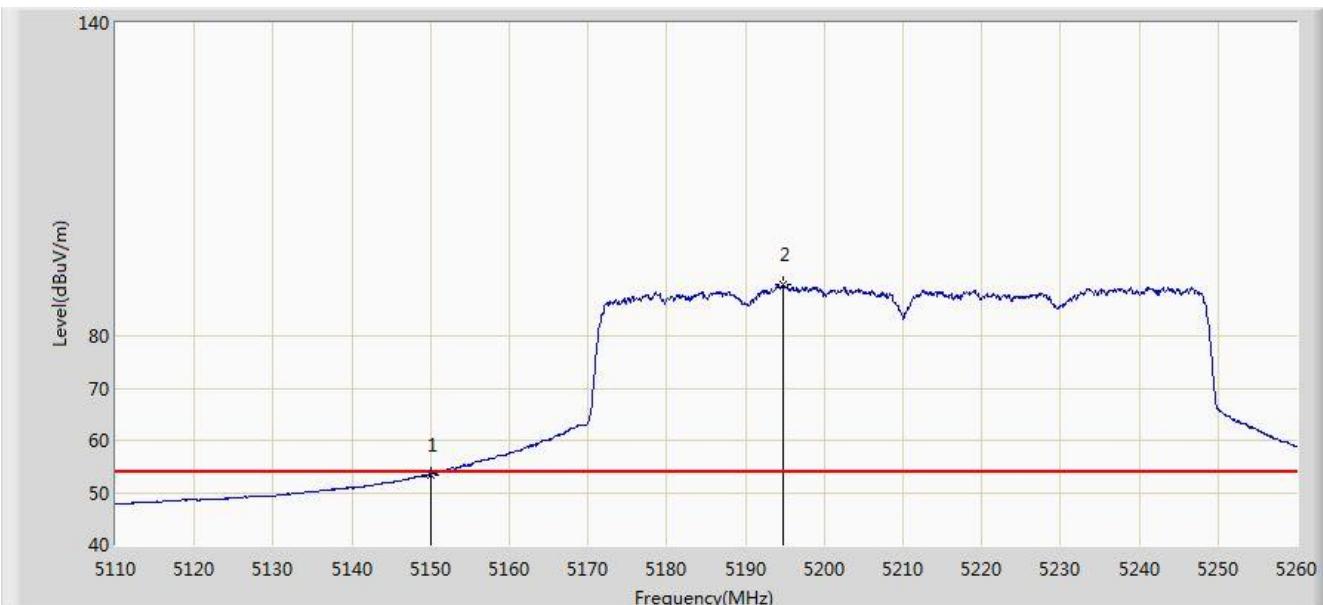


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.850	73.361	70.052	-0.639	74.000	3.309	PK
2			5150.000	70.042	66.733	-3.958	74.000	3.309	PK
3		*	5197.900	109.578	106.326	N/A	N/A	3.252	PK

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

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

Site: AC 1	Time: 2015/09/15 - 17:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

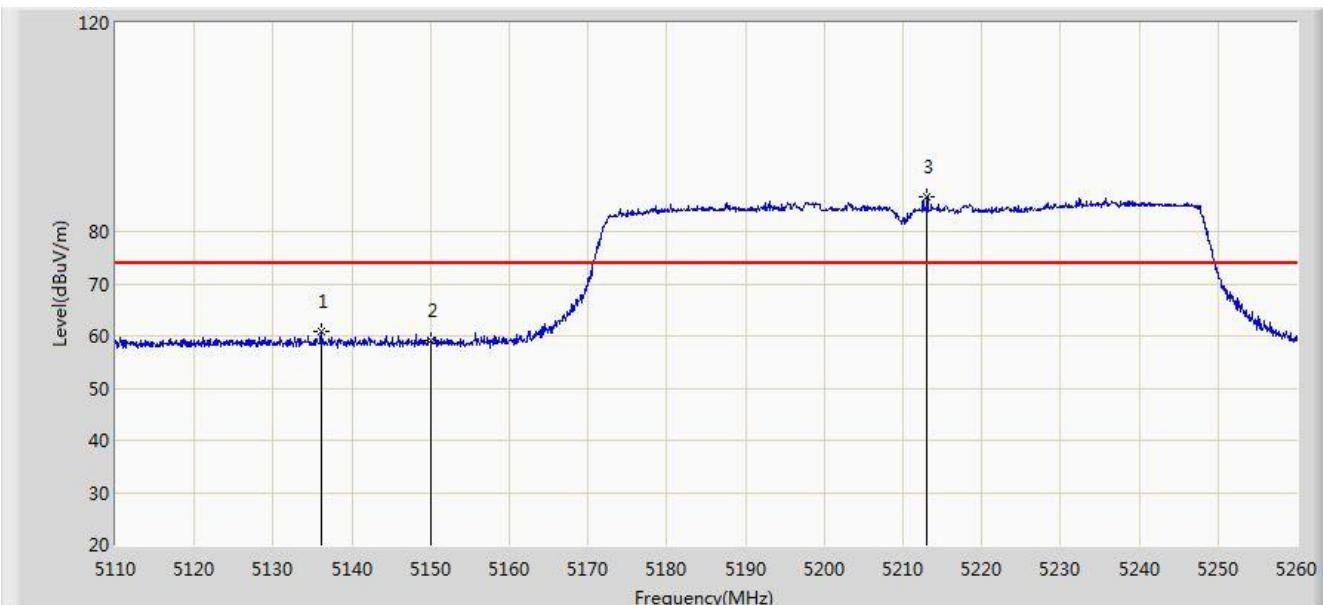


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	53.478	50.169	-0.522	54.000	3.309	AV
2		*	5194.825	89.739	86.484	N/A	N/A	3.255	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

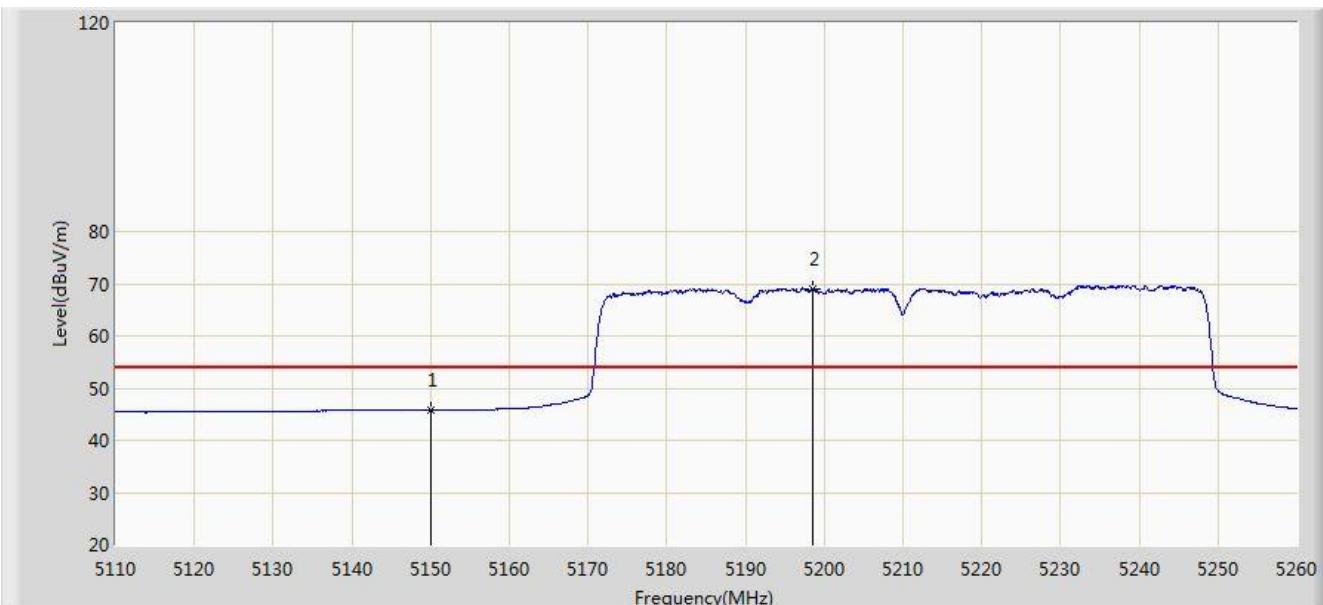


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5136.100	60.932	57.622	-13.068	74.000	3.310	PK
2			5150.000	59.065	55.756	-14.935	74.000	3.309	PK
3		*	5213.050	86.594	83.373	N/A	N/A	3.221	PK

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

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

Site: AC 1	Time: 2015/09/15 - 17:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

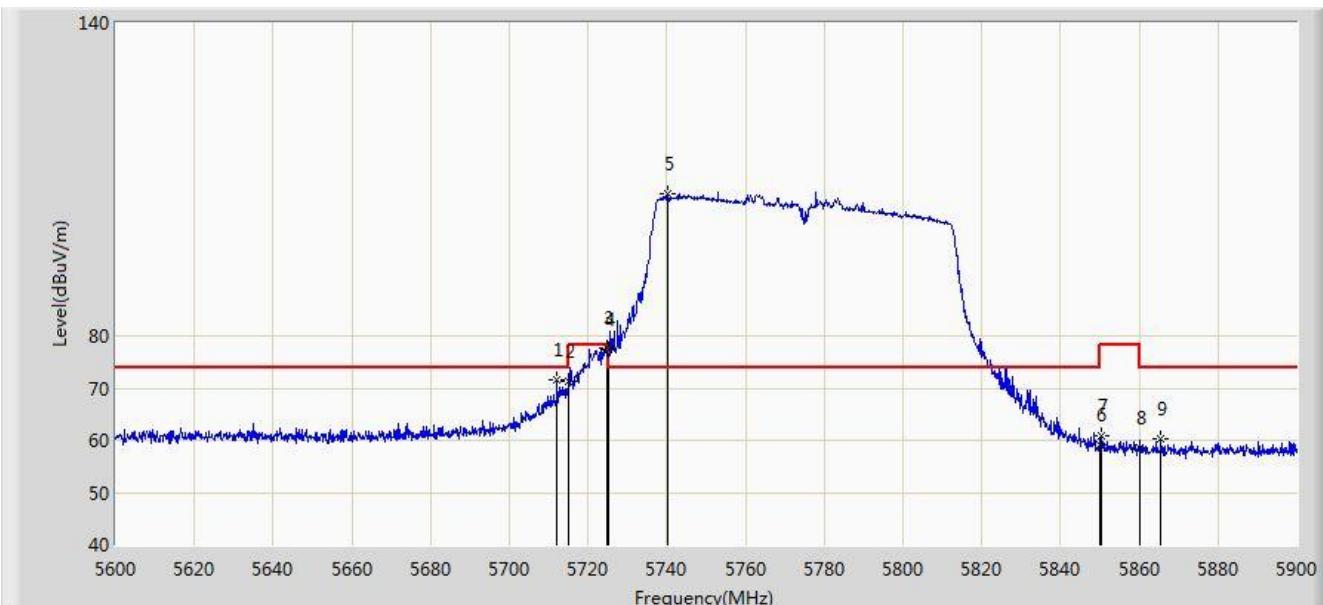


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.761	42.452	-8.239	54.000	3.309	AV
2		*	5198.575	69.075	65.824	N/A	N/A	3.251	AV

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

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

Site: AC 1	Time: 2015/09/15 - 17:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1	

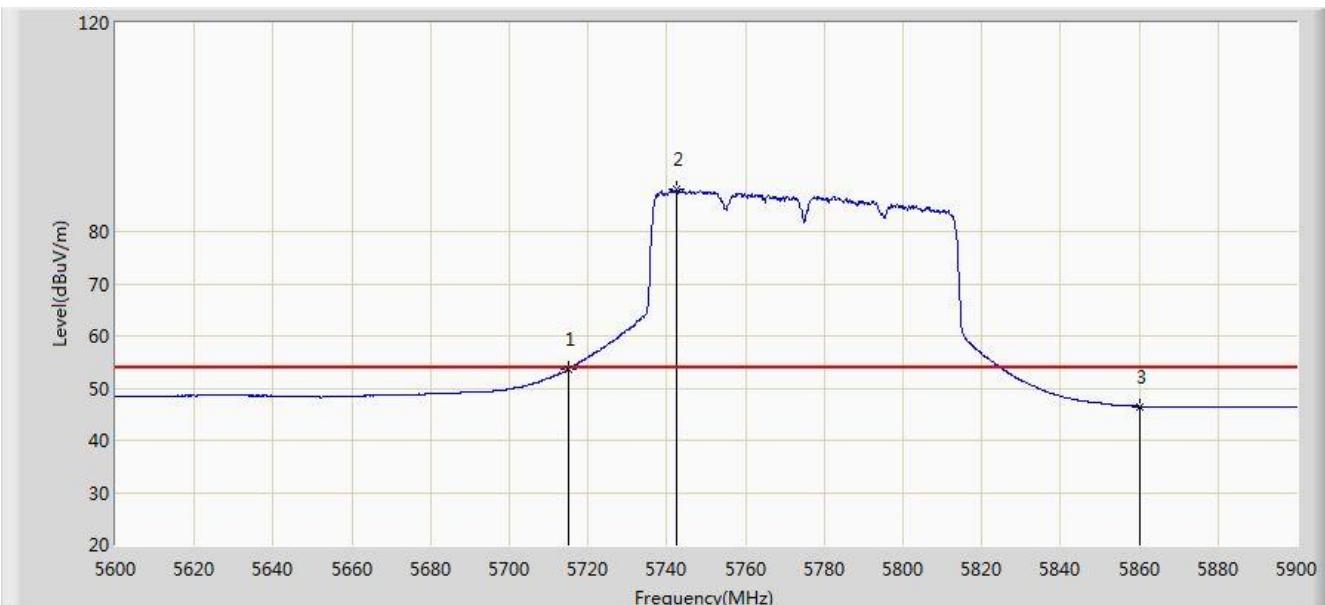


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5712.200	71.738	67.985	-2.262	74.000	3.753	PK
2			5715.000	71.429	67.668	-2.571	74.000	3.761	PK
3			5724.800	77.793	74.003	-0.407	78.200	3.790	PK
4			5725.000	77.383	73.592	-0.817	78.200	3.791	PK
5		*	5740.100	107.173	103.336	N/A	N/A	3.837	PK
6			5850.000	59.230	55.173	-18.970	78.200	4.058	PK
7			5850.200	60.810	56.753	-17.390	78.200	4.058	PK
8			5860.000	58.528	54.465	-15.472	74.000	4.064	PK
9			5865.500	60.413	56.337	-13.587	74.000	4.075	PK

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

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

Site: AC 1	Time: 2015/09/15 - 18:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1	

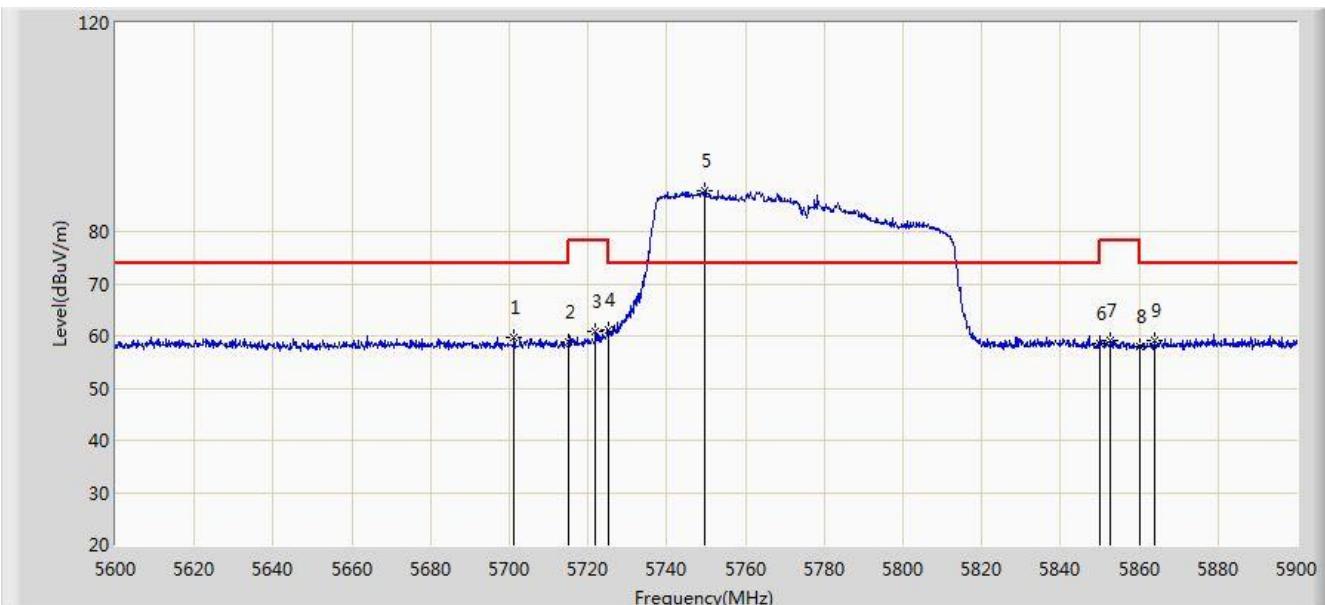


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.641	49.880	-0.359	54.000	3.761	AV
2		*	5742.500	87.982	84.138	N/A	N/A	3.844	AV
3			5860.000	46.479	42.416	-7.521	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 18:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1	

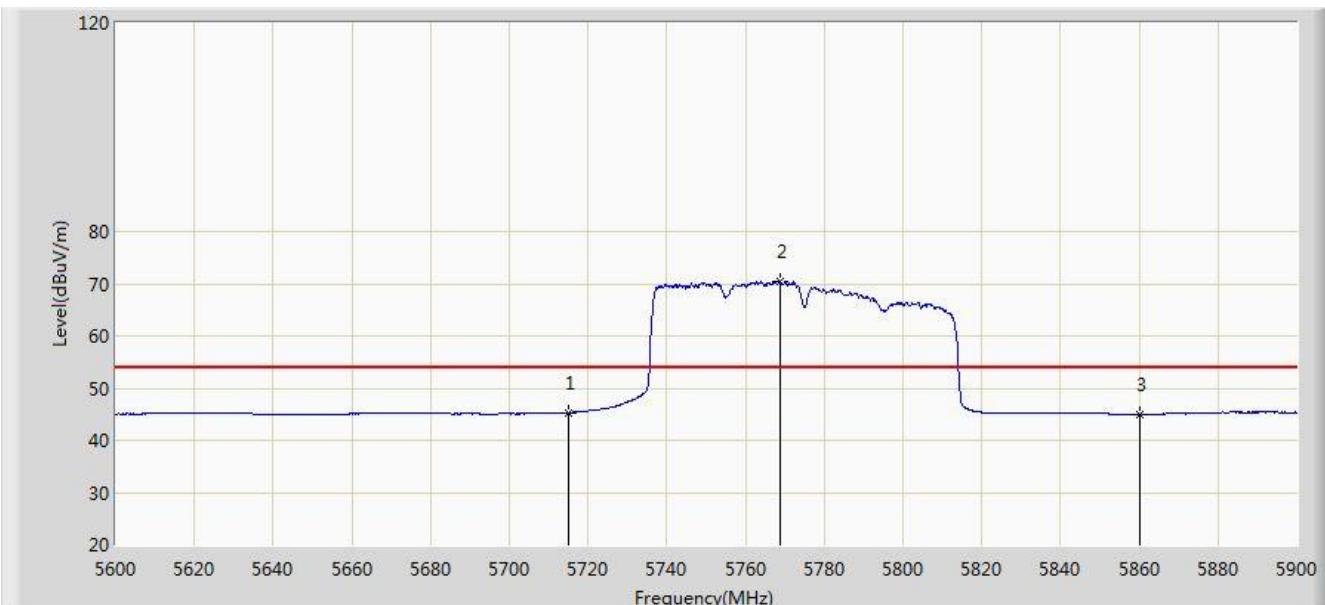


No	Flag	Mark	Frequency (MHz)	Measure Level (dBm)	Reading Level (dBm)	Over Limit (dB)	Limit (dBm)	Factor (dB)	Type
1			5701.250	59.806	56.085	-14.194	74.000	3.721	PK
2			5715.000	58.915	55.154	-15.085	74.000	3.761	PK
3			5721.800	60.833	57.052	-17.367	78.200	3.781	PK
4			5725.000	61.145	57.354	-17.055	78.200	3.791	PK
5	*		5749.550	87.738	83.868	N/A	N/A	3.870	PK
6			5850.000	58.467	54.410	-19.733	78.200	4.058	PK
7			5852.750	59.177	55.118	-19.023	78.200	4.058	PK
8			5860.000	58.092	54.029	-15.908	74.000	4.064	PK
9			5863.850	59.067	54.997	-14.933	74.000	4.071	PK

Note: Measure Level (dBm) = Reading Level (dBm) + Factor (dB)

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

Site: AC 1	Time: 2015/09/15 - 18:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1	

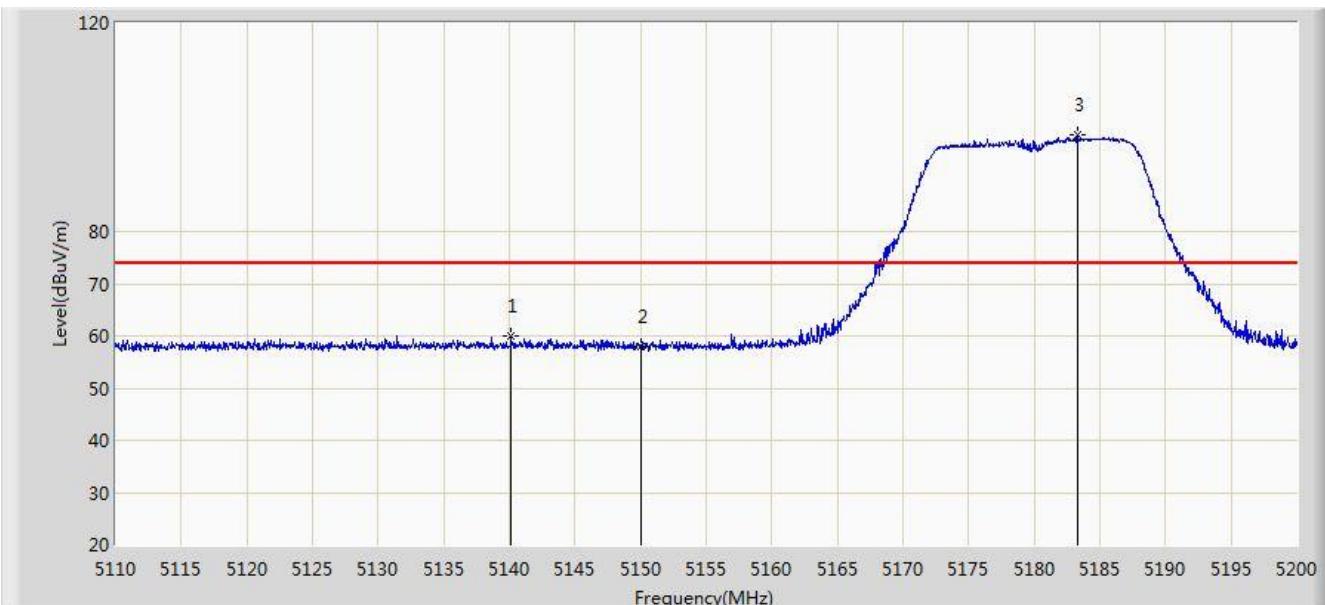


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	45.308	41.547	-8.692	54.000	3.761	AV
2		*	5768.900	70.377	66.463	N/A	N/A	3.914	AV
3			5860.000	45.023	40.960	-8.977	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 19:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.105	59.887	56.577	-14.113	74.000	3.309	PK
2			5150.000	58.023	54.714	-15.977	74.000	3.309	PK
3		*	5183.350	98.549	95.280	N/A	N/A	3.270	PK

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

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

Site: AC 1	Time: 2015/09/15 - 19:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 2	

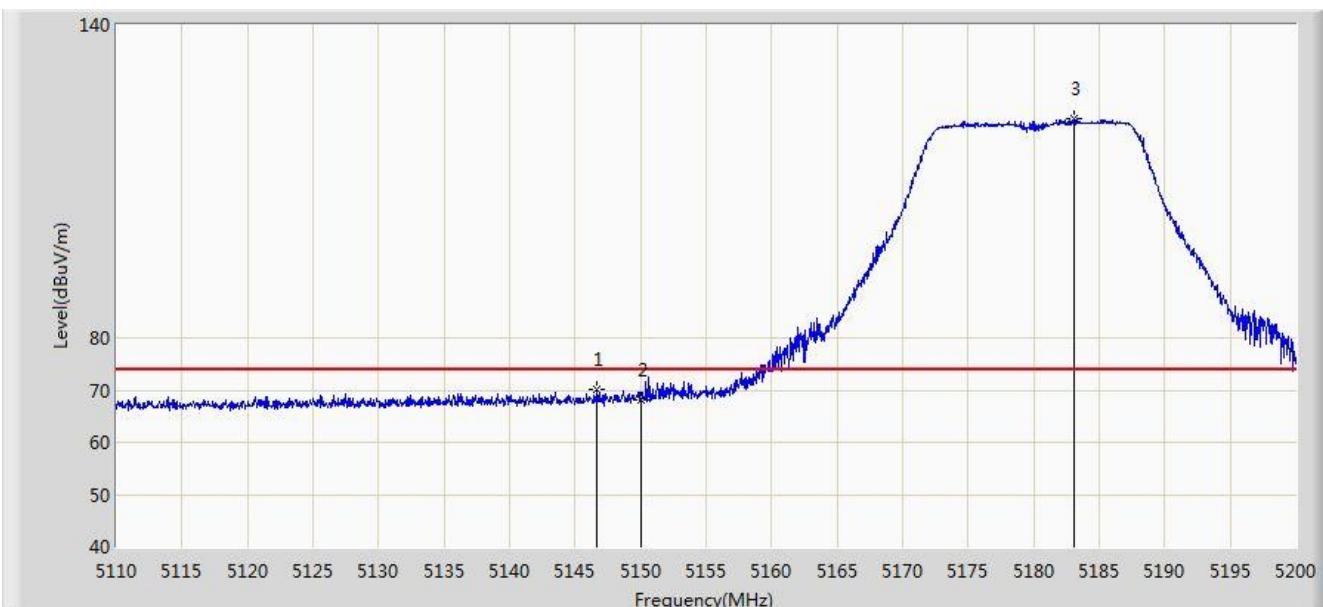


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.353	42.044	-8.647	54.000	3.309	AV
2		*	5185.195	85.497	82.230	N/A	N/A	3.267	AV

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

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

Site: AC 1	Time: 2015/09/15 - 19:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 2	

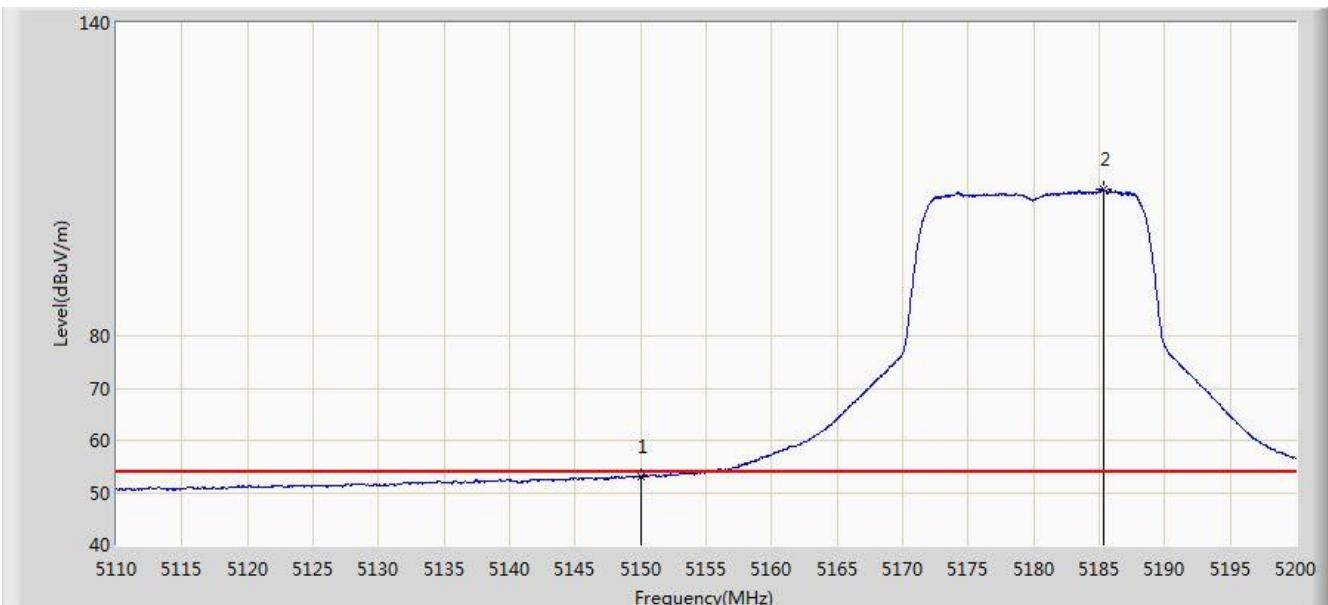


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.675	70.238	66.929	-3.762	74.000	3.309	PK
2			5150.000	68.140	64.831	-5.860	74.000	3.309	PK
3		*	5183.080	122.024	118.754	N/A	N/A	3.269	PK

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

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

Site: AC 1	Time: 2015/09/15 - 19:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 2	

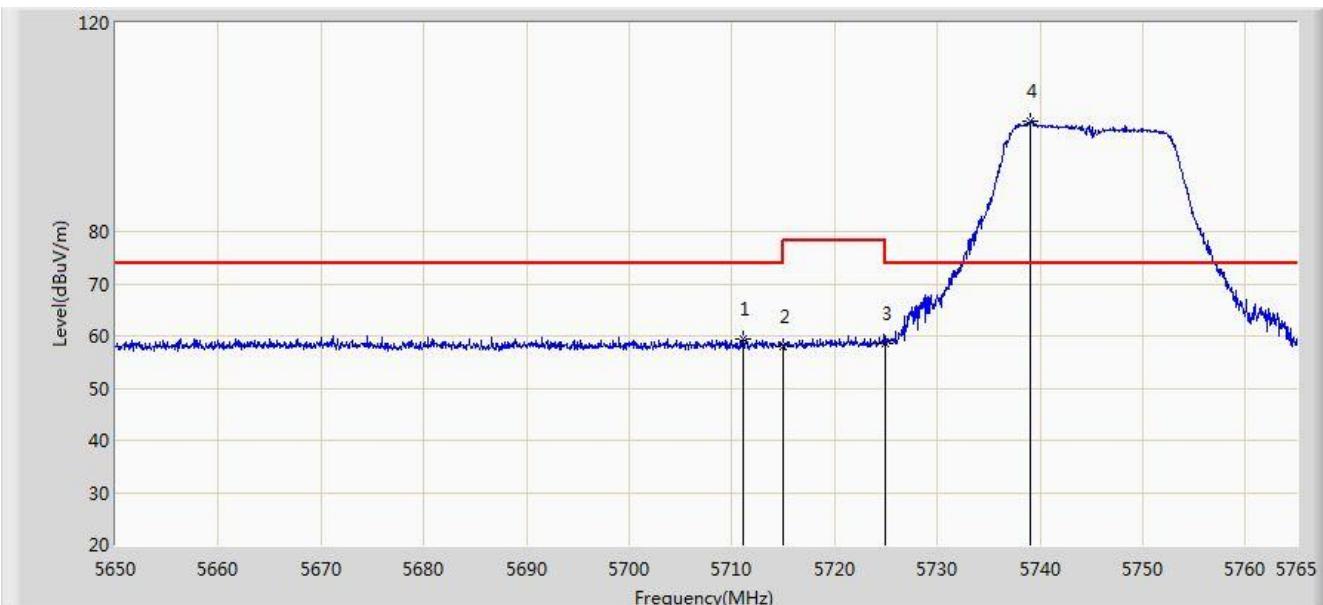


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.025	49.716	-0.975	54.000	3.309	AV
2		*	5185.375	108.031	104.764	N/A	N/A	3.267	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 2	

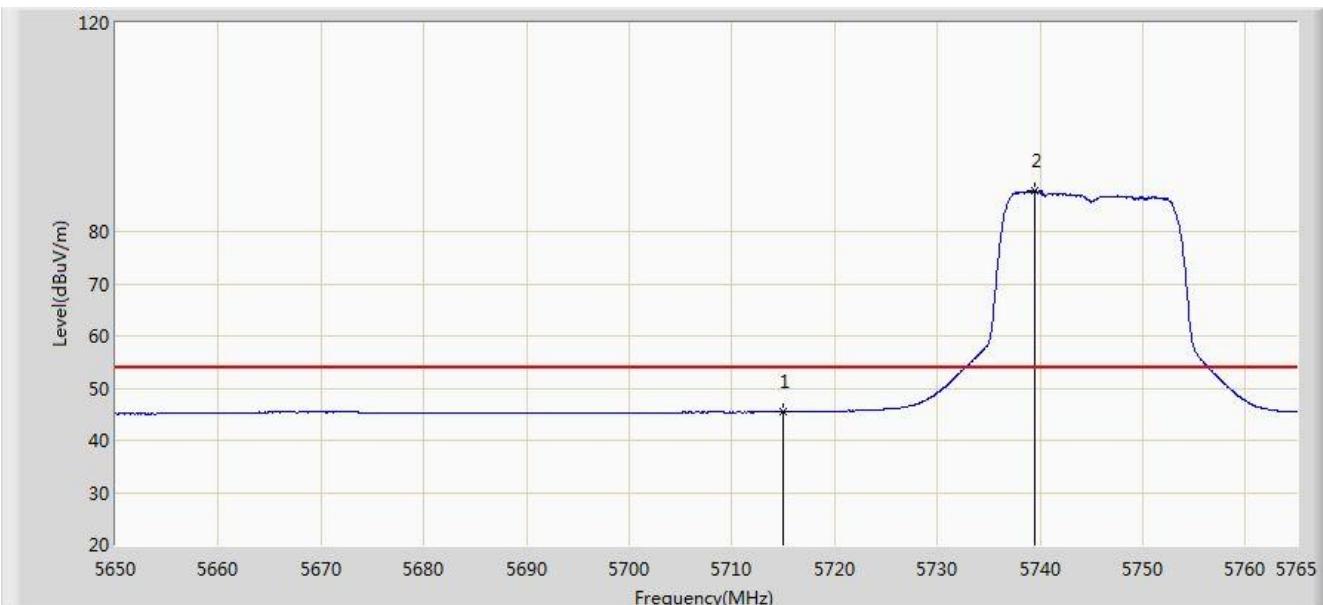


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5711.065	59.484	55.735	-14.516	74.000	3.749	PK
2			5715.000	58.086	54.325	-15.914	74.000	3.761	PK
3			5725.000	58.694	54.903	-19.506	78.200	3.791	PK
4	*		5739.067	101.155	97.321	N/A	N/A	3.835	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 2	

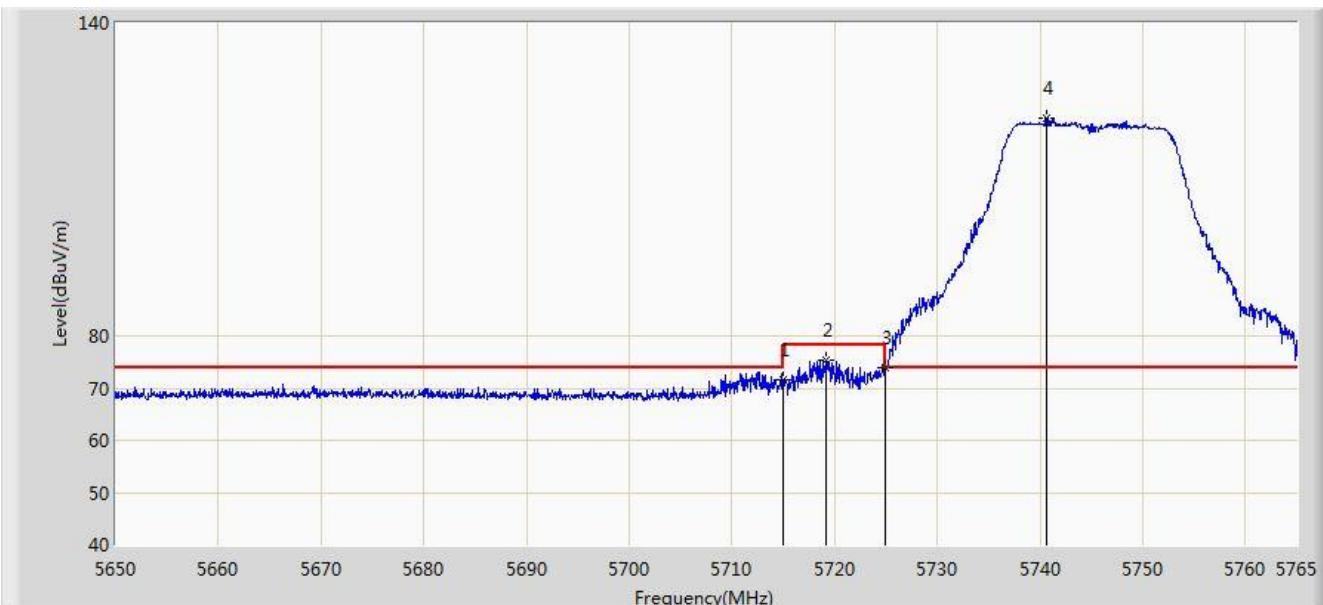


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	45.434	41.673	-8.566	54.000	3.761	AV
2		*	5739.527	87.934	84.098	N/A	N/A	3.835	AV

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

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

Site: AC 1	Time: 2015/09/15 - 19:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 2	

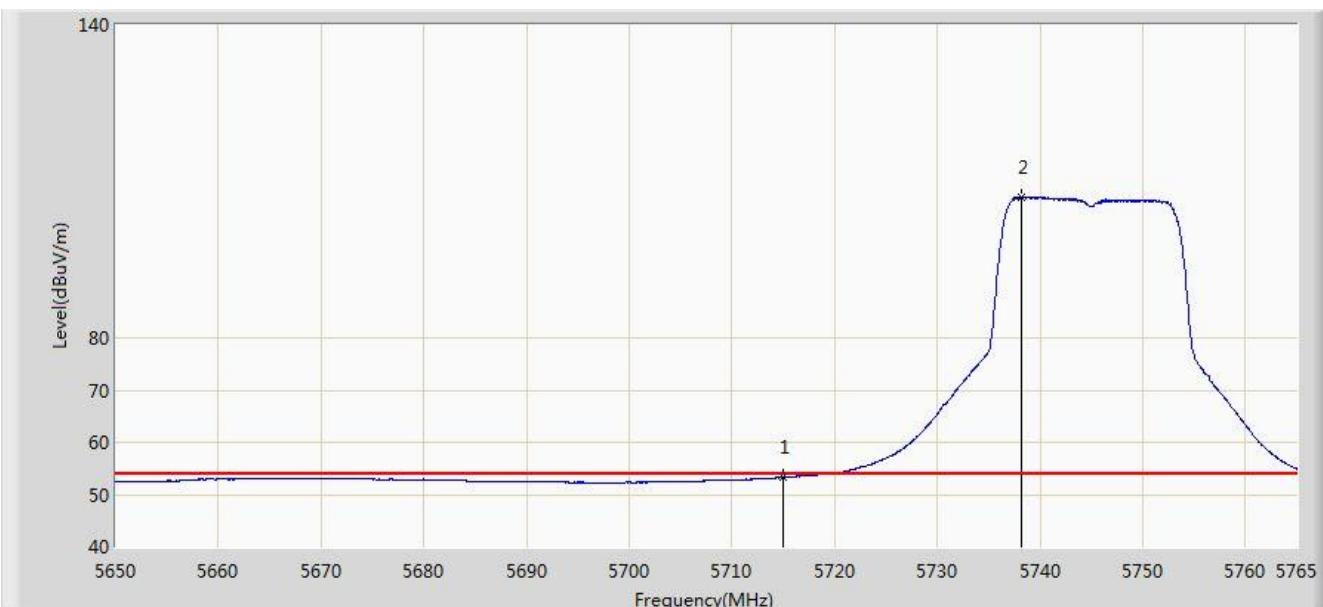


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	71.547	67.786	-2.453	74.000	3.761	PK
2			5719.230	75.282	71.509	-2.918	78.200	3.773	PK
3			5725.000	74.013	70.222	-4.187	78.200	3.791	PK
4	*		5740.620	121.864	118.025	N/A	N/A	3.838	PK

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

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

Site: AC 1	Time: 2015/09/15 - 19:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 2	

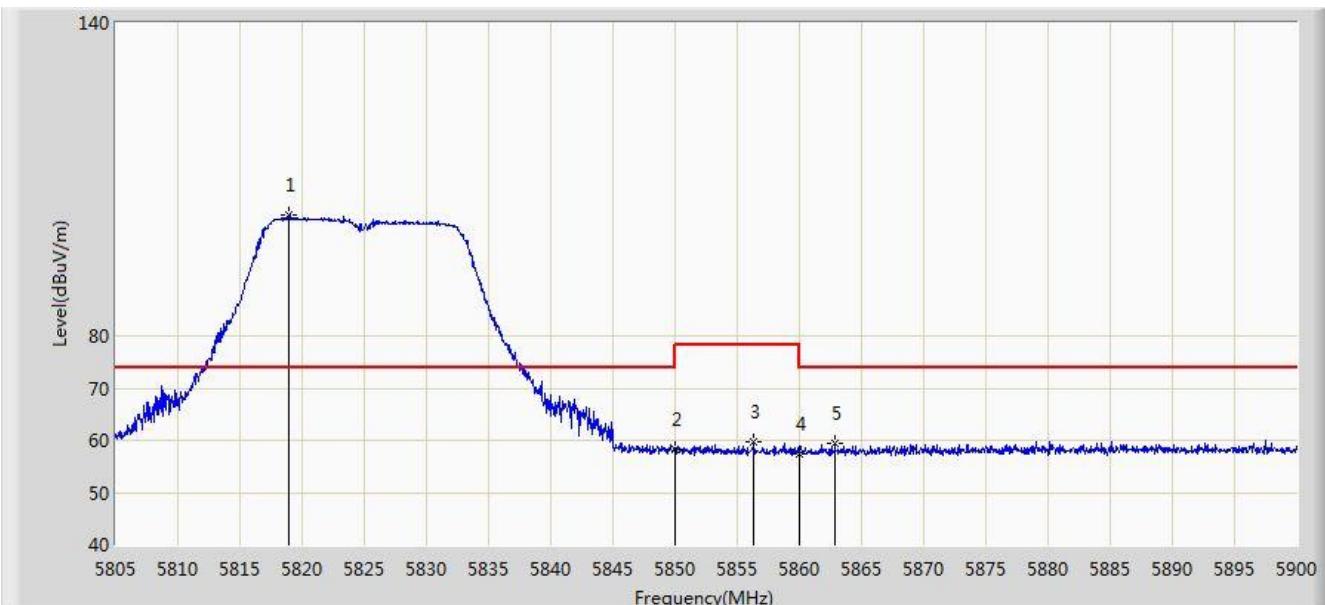


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.273	49.512	-0.727	54.000	3.761	AV
2		*	5738.147	106.932	103.100	N/A	N/A	3.832	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 2	

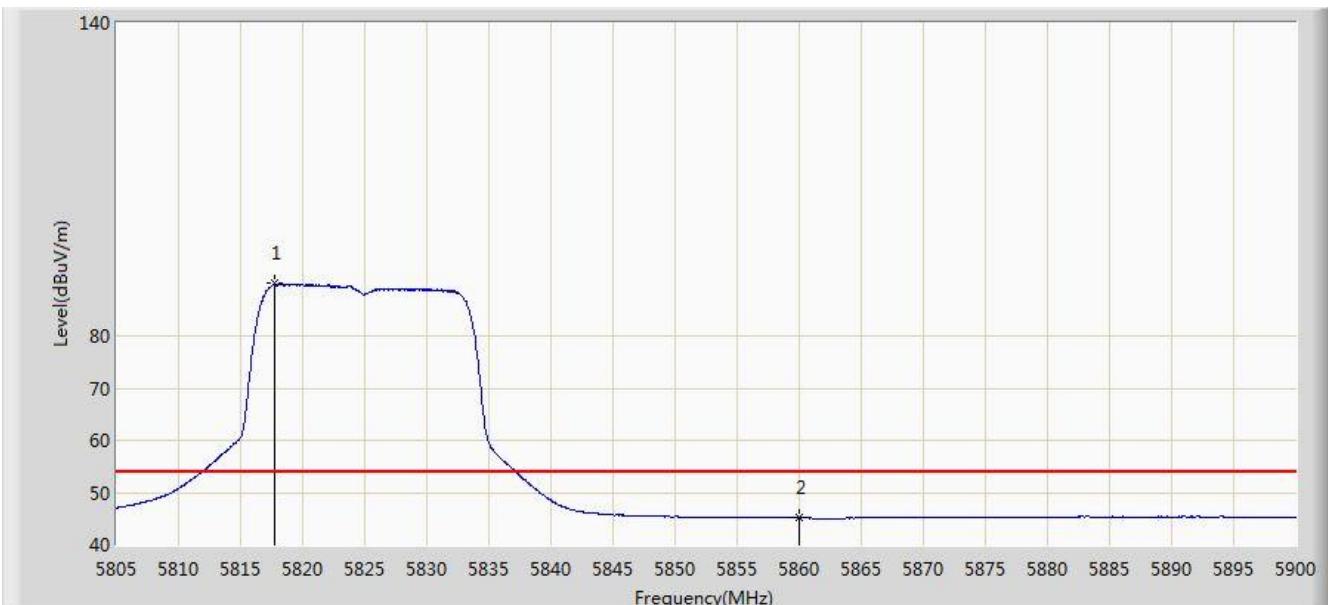


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.965	103.309	99.317	N/A	N/A	3.991	PK
2			5850.000	58.360	54.303	-19.840	78.200	4.058	PK
3			5856.300	59.595	55.534	-18.605	78.200	4.061	PK
4			5860.000	57.535	53.472	-16.465	74.000	4.064	PK
5			5862.855	59.390	55.323	-14.610	74.000	4.068	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 2	

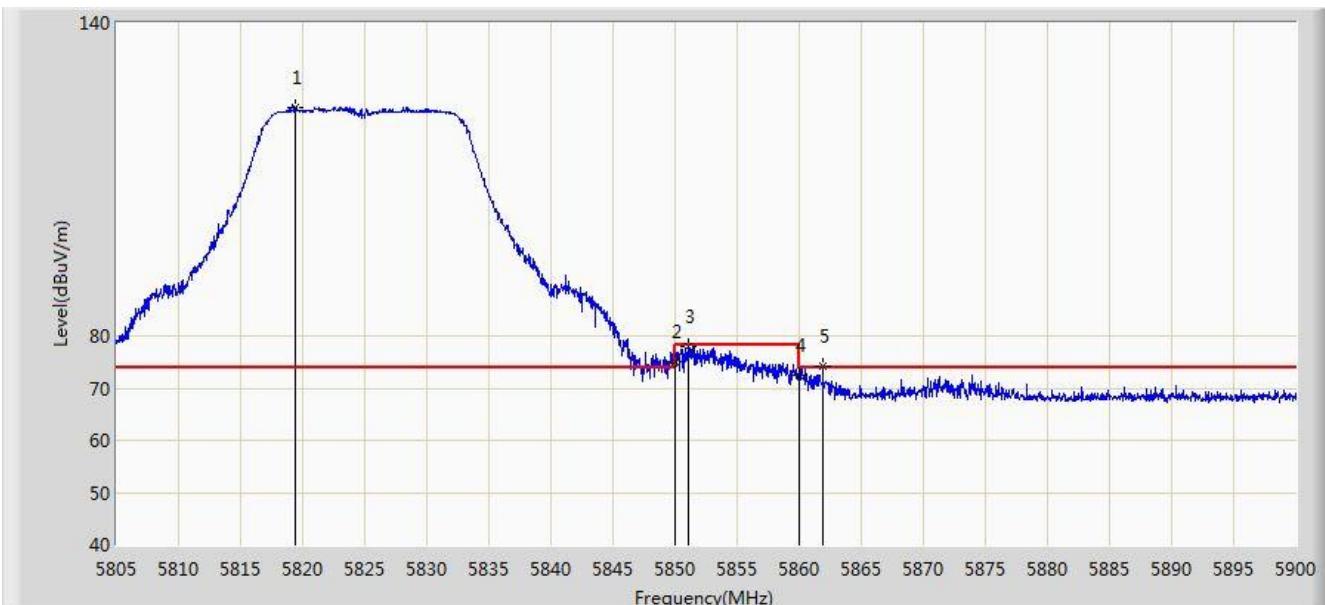


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5817.777	90.048	86.059	N/A	N/A	3.988	AV
2			5860.000	45.136	41.073	-8.864	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 2	

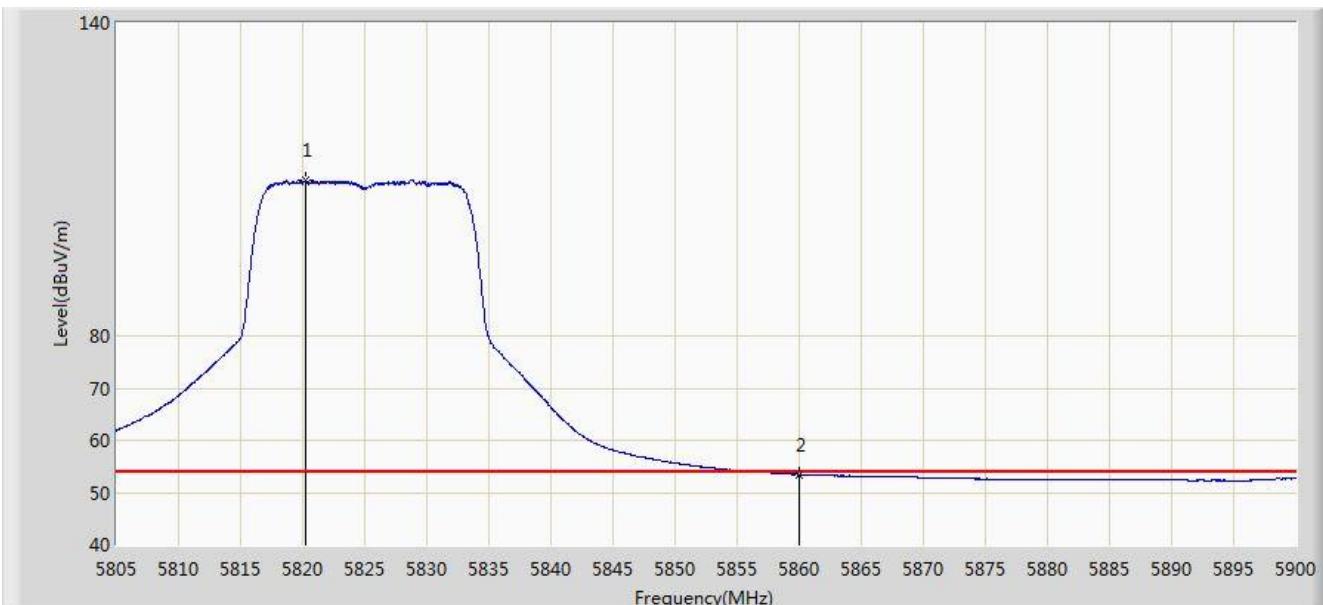


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5819.440	123.793	119.800	N/A	N/A	3.992	PK
2			5850.000	75.211	71.154	-2.989	78.200	4.058	PK
3			5851.123	77.916	73.858	-0.284	78.200	4.058	PK
4			5860.000	72.319	68.256	-1.681	74.000	4.064	PK
5			5861.905	74.120	70.055	0.120	74.000	4.064	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 2	

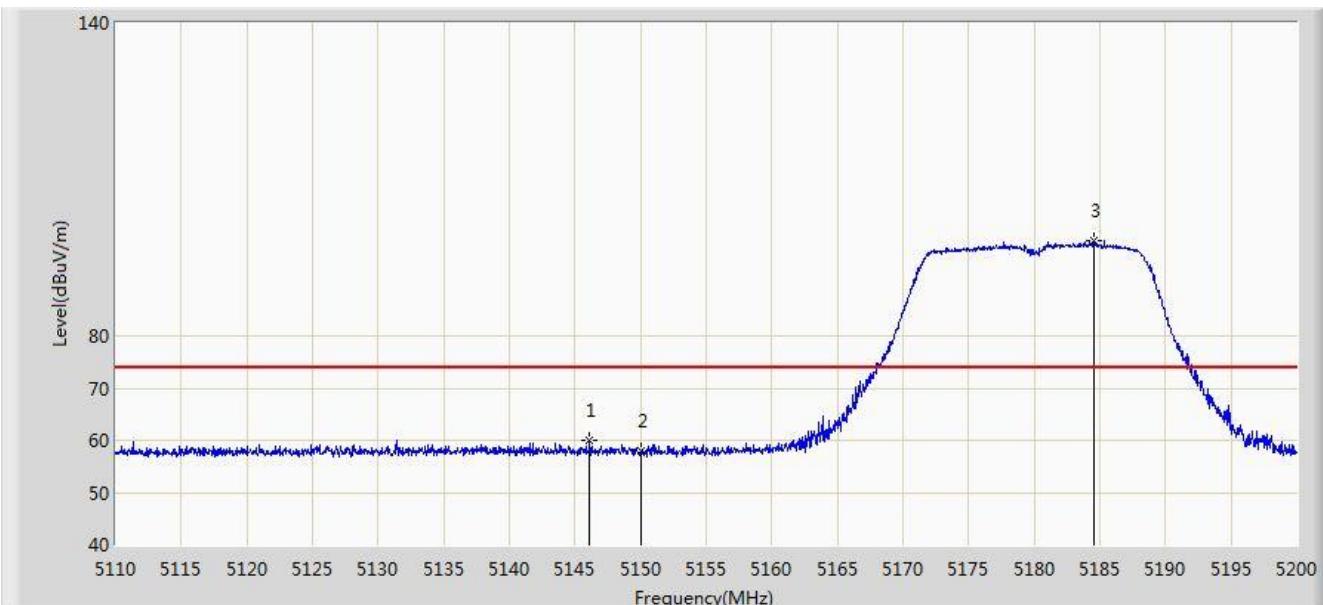


No	Flag	Mark	Frequency (MHz)	Measure Level (dBmV/m)	Reading Level (dBmV)	Over Limit (dB)	Limit (dBmV/m)	Factor (dB)	Type
1		*	5820.200	109.724	105.730	N/A	N/A	3.995	AV
2			5860.000	53.444	49.381	-0.556	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.135	59.952	56.643	-14.048	74.000	3.308	PK
2			5150.000	57.891	54.582	-16.109	74.000	3.309	PK
3		*	5184.565	98.155	94.887	N/A	N/A	3.267	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 2	

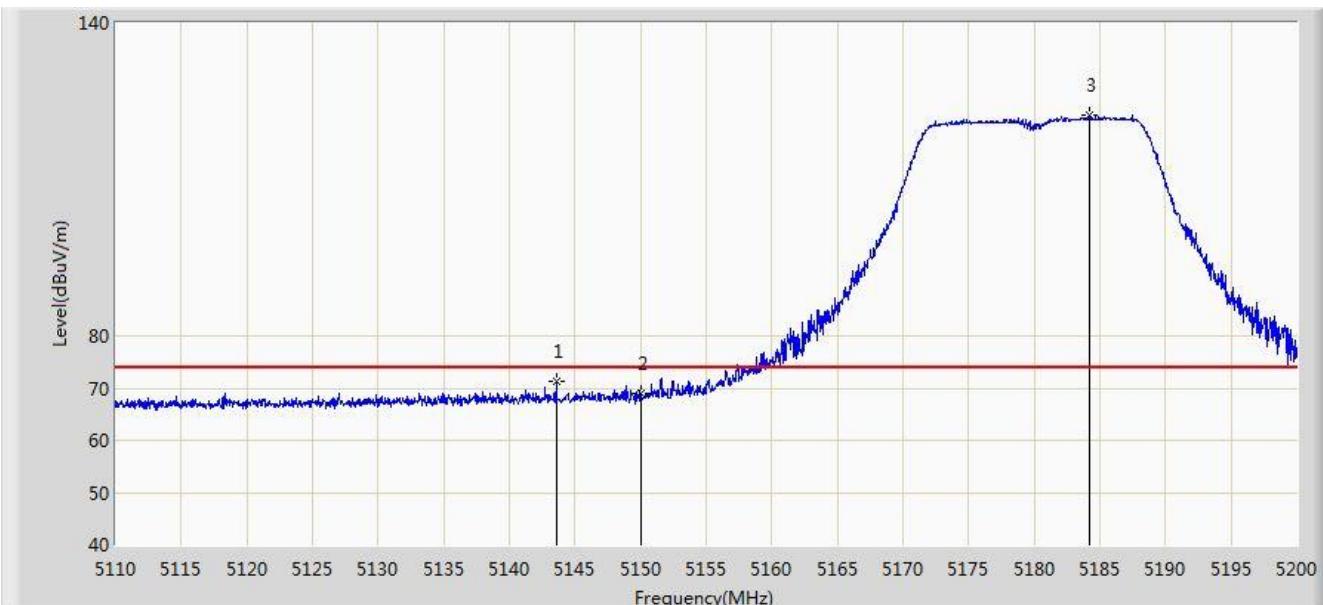


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	45.037	41.728	-8.963	54.000	3.309	AV
2		*	5183.980	84.918	81.649	N/A	N/A	3.268	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 2	

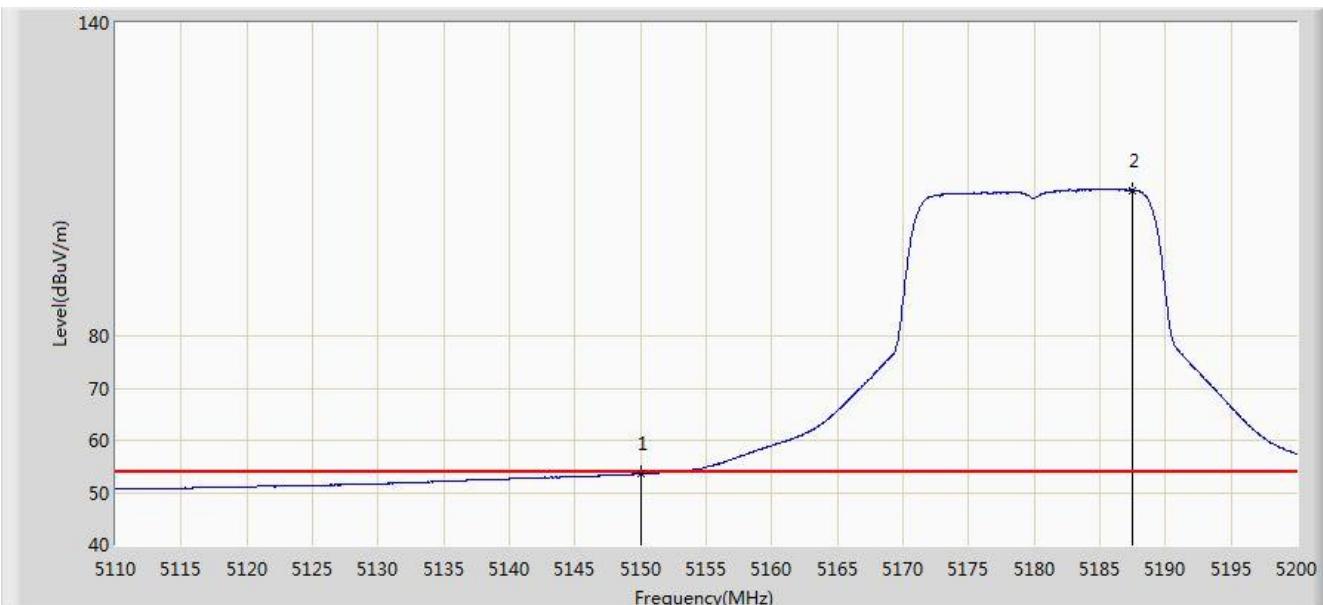


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.570	71.319	68.010	-2.681	74.000	3.309	PK
2			5150.000	69.023	65.714	-4.977	74.000	3.309	PK
3		*	5184.160	122.346	119.078	N/A	N/A	3.269	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 2	

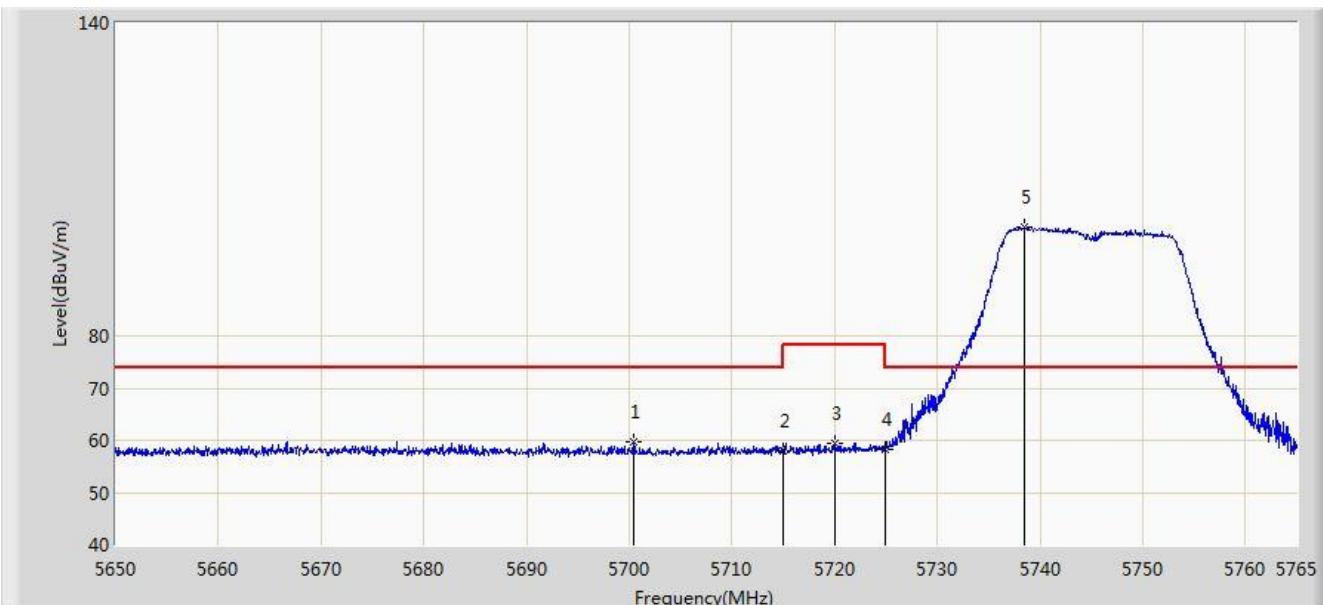


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	53.543	50.234	-0.457	54.000	3.309	AV
2		*	5187.490	107.961	104.697	N/A	N/A	3.264	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 2	

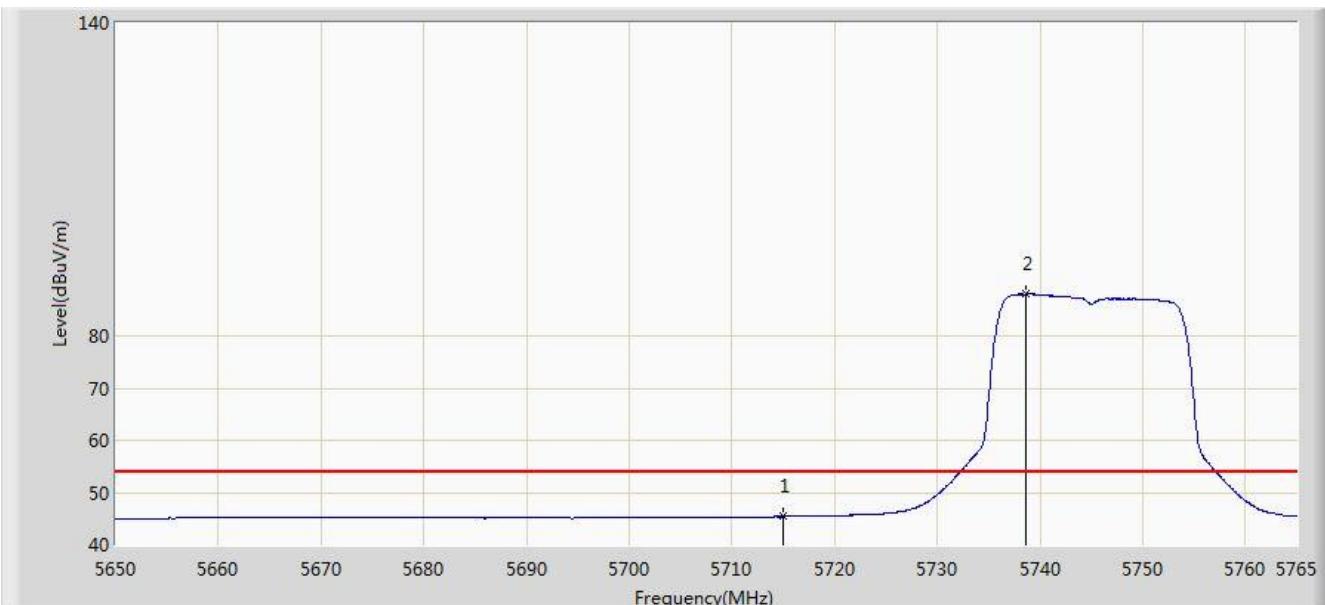


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5700.370	59.591	55.871	-14.409	74.000	3.720	PK
2			5715.000	58.113	54.352	-15.887	74.000	3.761	PK
3			5720.092	59.509	55.733	-18.691	78.200	3.776	PK
4			5725.000	58.378	54.587	-19.822	78.200	3.791	PK
5		*	5738.493	100.859	97.026	N/A	N/A	3.834	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 2	

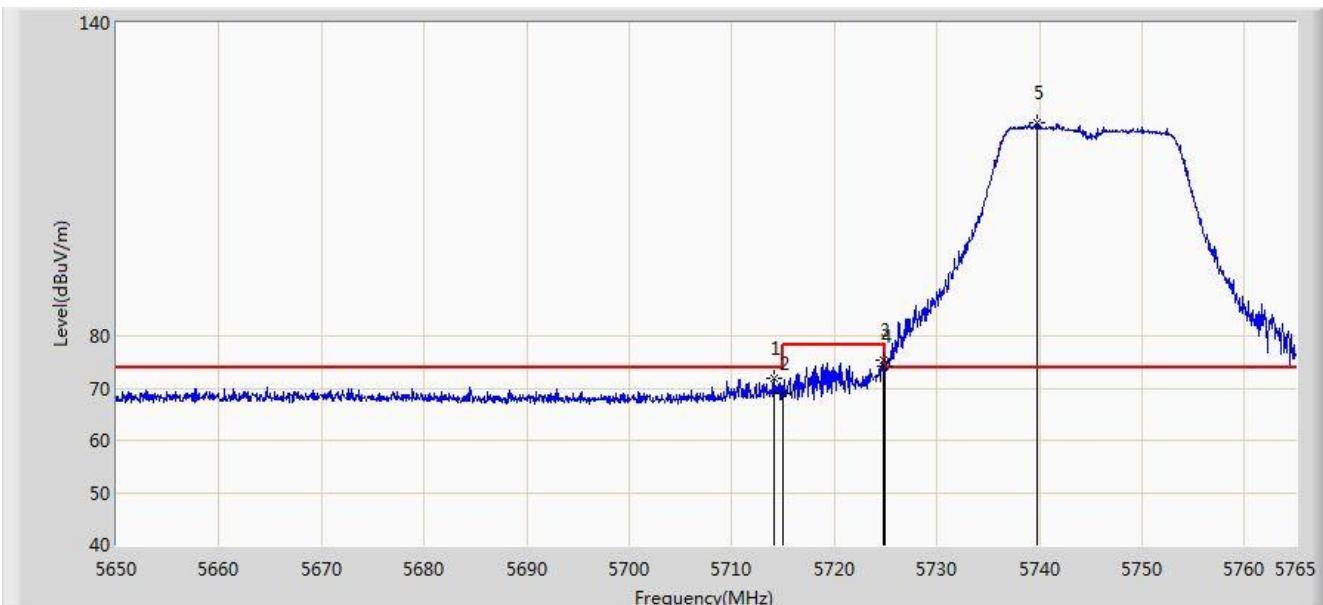


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5715.000	45.399	41.638	-8.601	54.000	3.761	AV
2		*	5738.607	87.990	84.157	N/A	N/A	3.833	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 2	

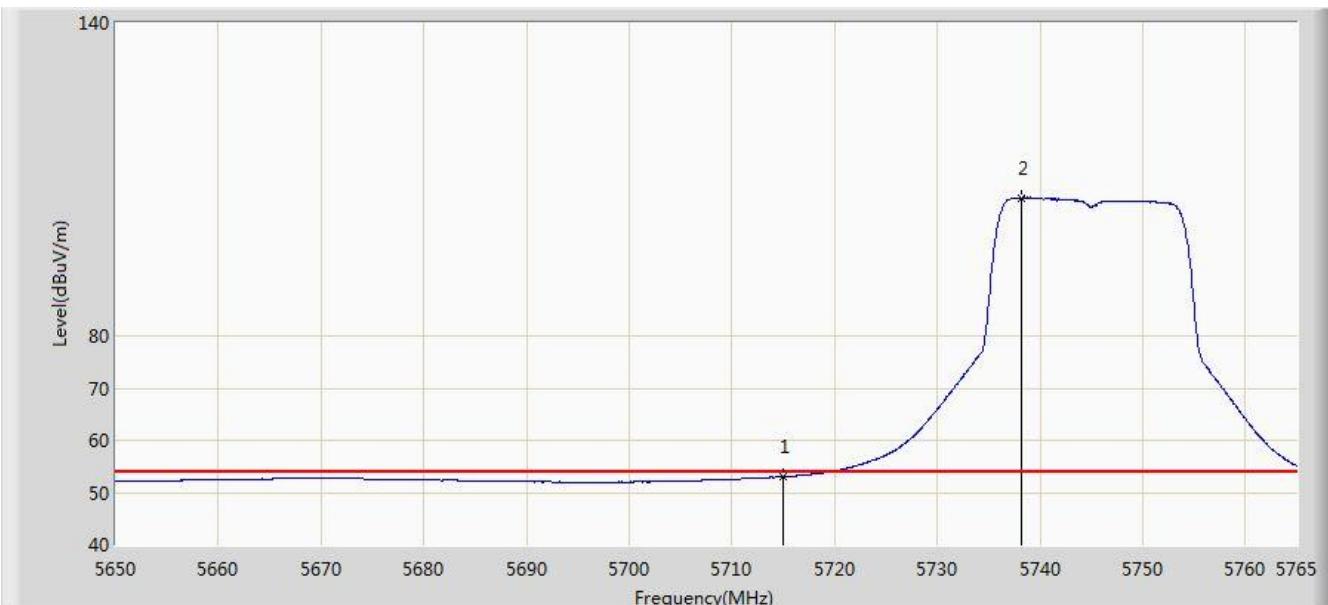


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5714.112	71.970	68.212	-2.030	74.000	3.758	PK
2			5715.000	68.955	65.194	-5.045	74.000	3.761	PK
3			5724.865	75.402	71.612	-2.798	78.200	3.790	PK
4			5725.000	74.076	70.285	-4.124	78.200	3.791	PK
5		*	5739.757	120.782	116.946	N/A	N/A	3.836	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 2	

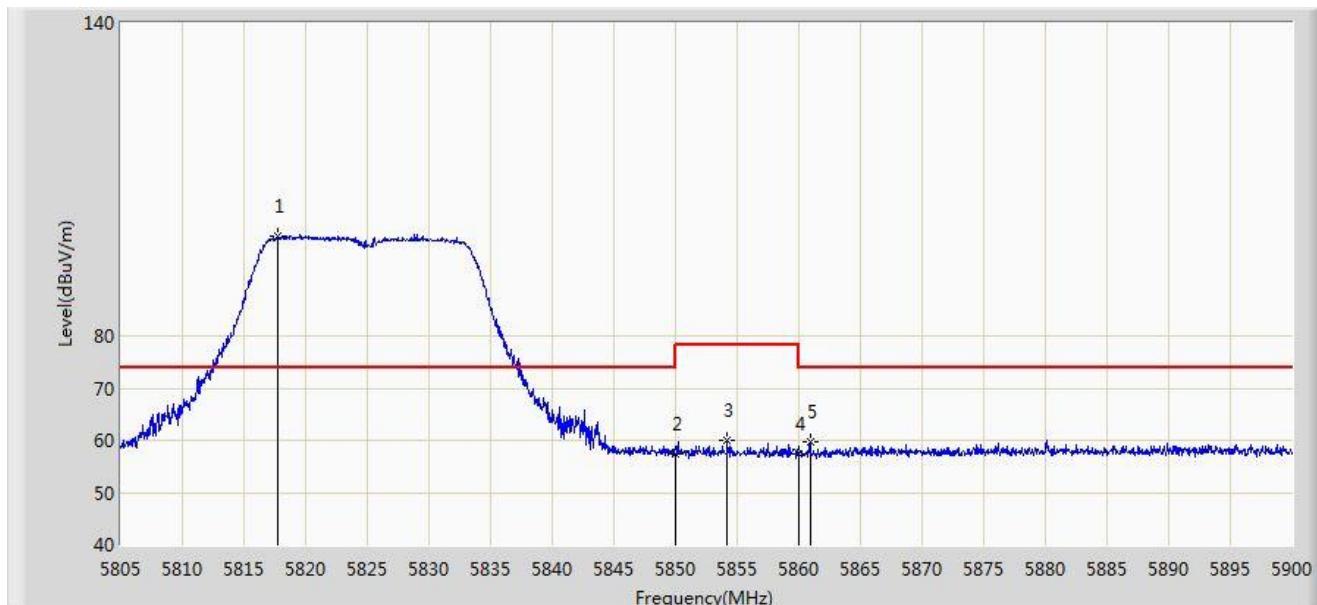


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	53.006	49.245	-0.994	54.000	3.761	AV
2		*	5738.263	106.425	102.593	N/A	N/A	3.833	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 2	

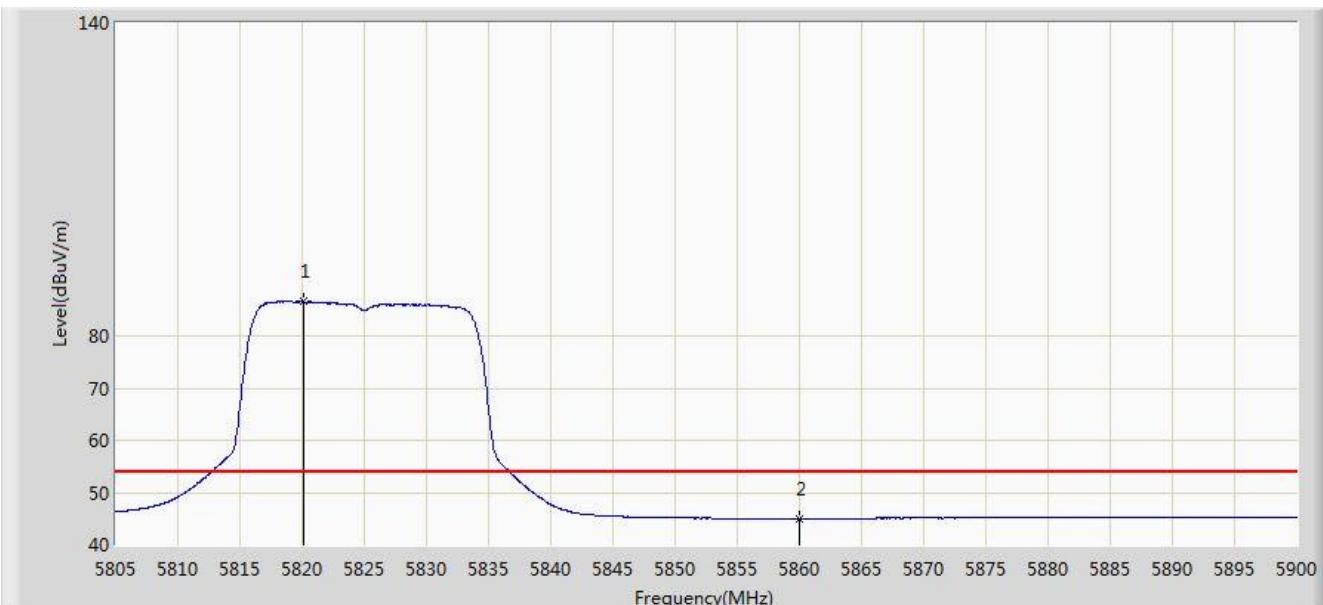


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5817.730	99.234	95.245	N/A	N/A	3.988	PK
2			5850.000	57.393	53.336	-20.807	78.200	4.058	PK
3			5854.163	59.948	55.888	-18.252	78.200	4.059	PK
4			5860.000	57.282	53.219	-16.718	74.000	4.064	PK
5			5860.955	59.740	55.676	-14.260	74.000	4.064	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 2	

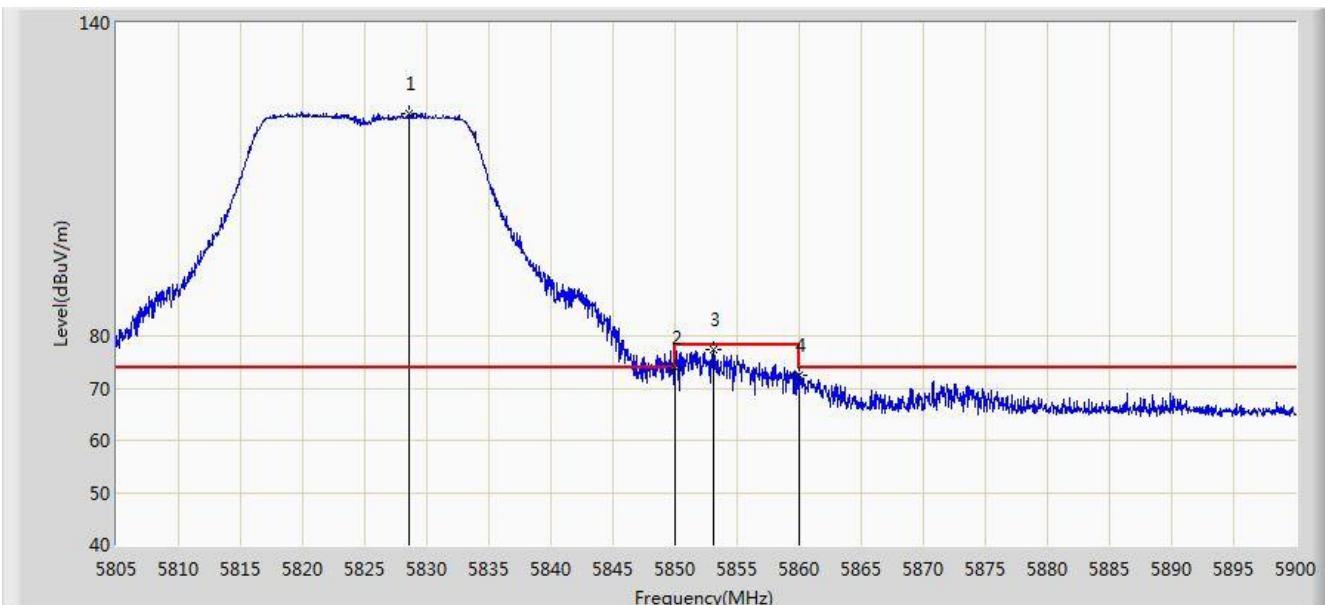


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.152	86.552	82.558	N/A	N/A	3.994	AV
2			5860.000	44.952	40.889	-9.048	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/15 - 20:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 2	

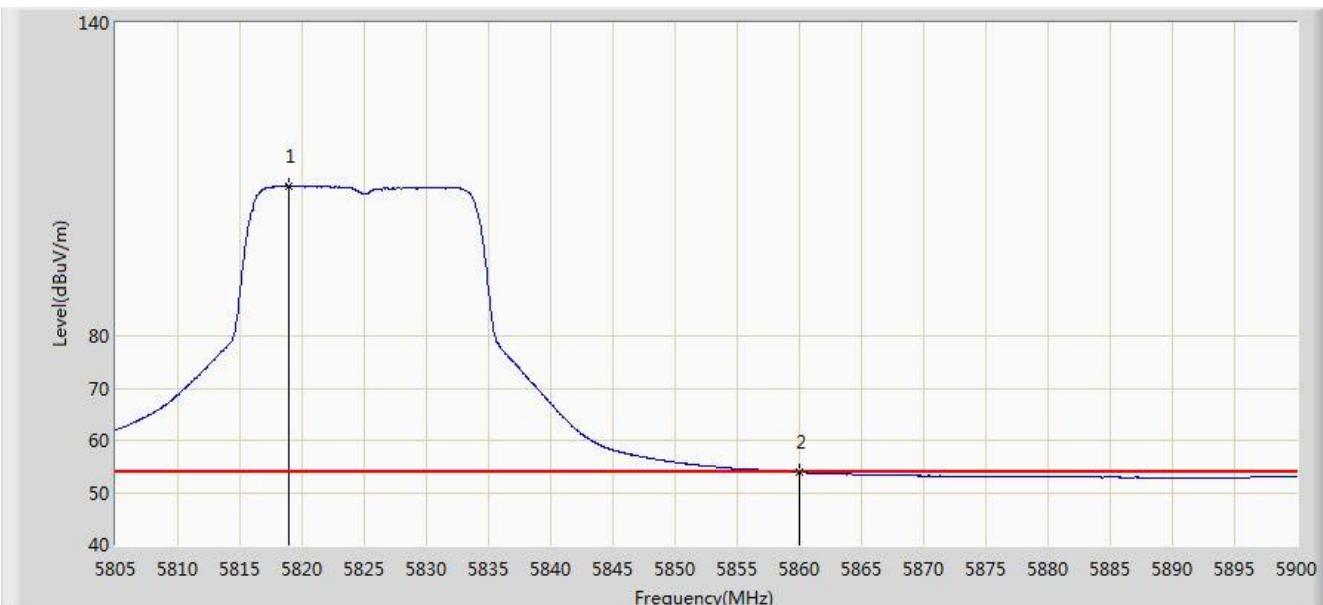


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.513	122.538	118.525	N/A	N/A	4.013	PK
2			5850.000	74.047	69.990	-4.153	78.200	4.058	PK
3			5853.118	77.369	73.310	-0.831	78.200	4.059	PK
4			5860.000	72.419	68.356	-1.581	74.000	4.064	PK

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

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

Site: AC 1	Time: 2015/09/15 - 20:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 2	

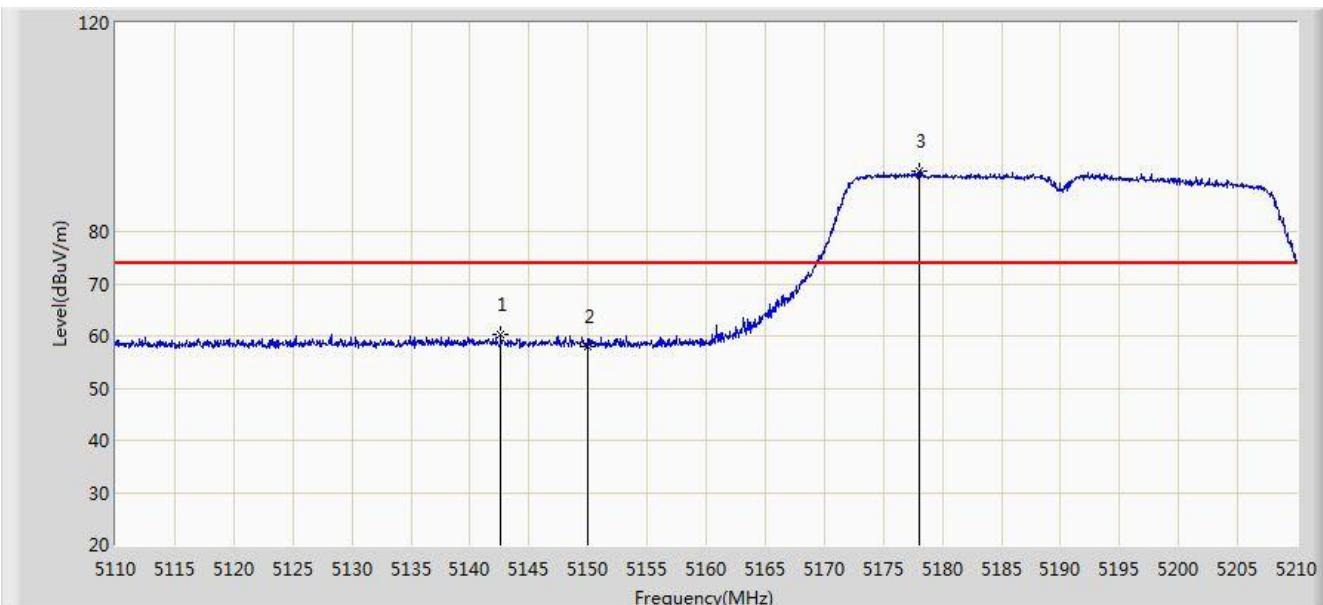


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5818.965	108.831	104.839	N/A	N/A	3.991	AV
2			5860.000	53.872	49.809	-0.128	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/16 - 19:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 2	

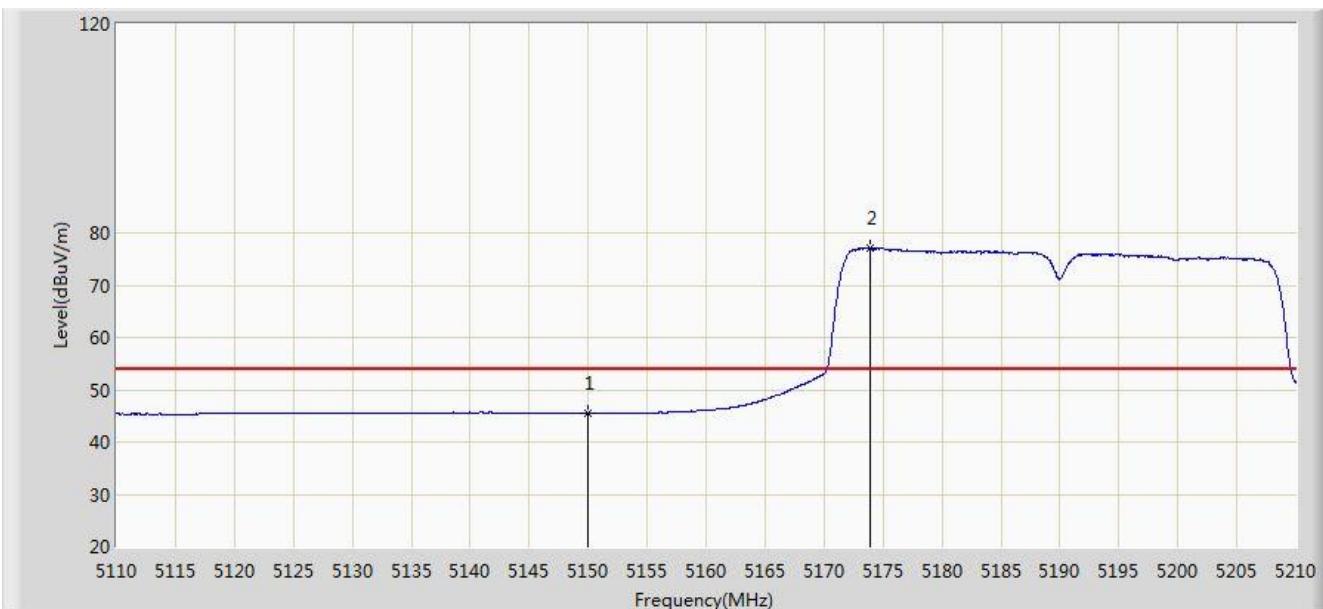


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5142.600	60.405	57.096	-13.595	74.000	3.309	PK
2			5150.000	57.845	54.536	-16.155	74.000	3.309	PK
3		*	5178.000	91.586	88.311	N/A	N/A	3.274	PK

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

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

Profile: FCC 5G Bandedge	Page No.: 221
Engineer: Peak Wang	
Site: AC 1	Time: 2015/09/16 - 19:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 2	

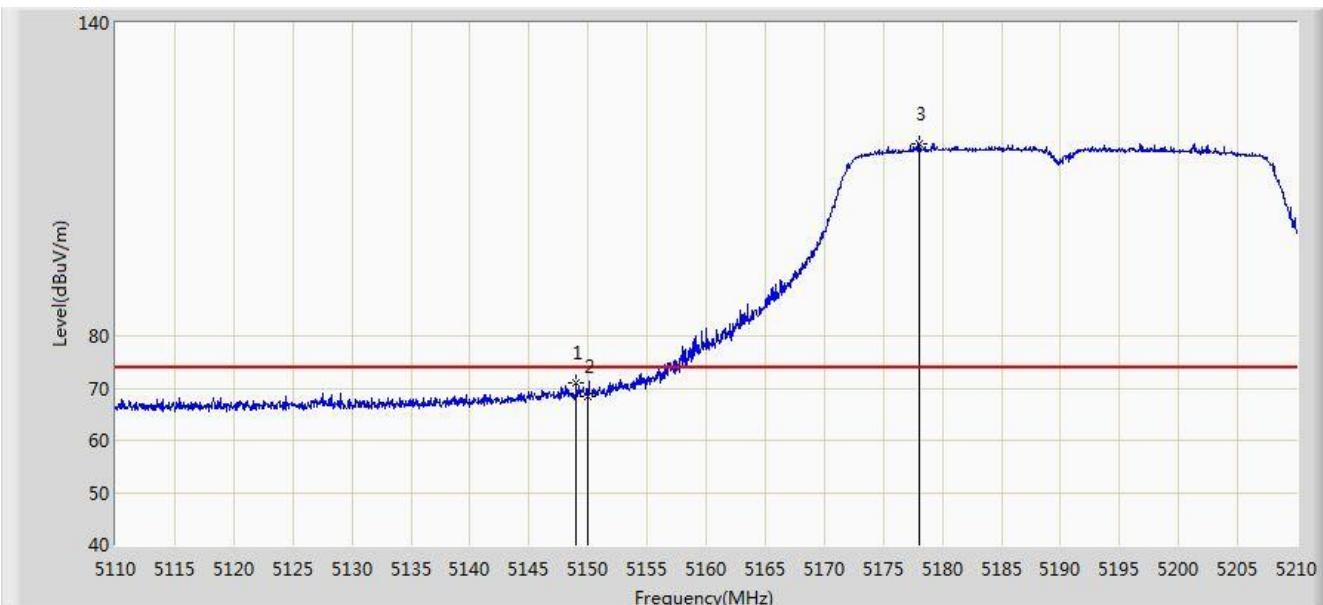


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	45.559	42.250	-8.441	54.000	3.309	AV
2		*	5173.850	77.113	73.835	N/A	N/A	3.277	AV

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

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

Site: AC 1	Time: 2015/09/16 - 19:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 2	

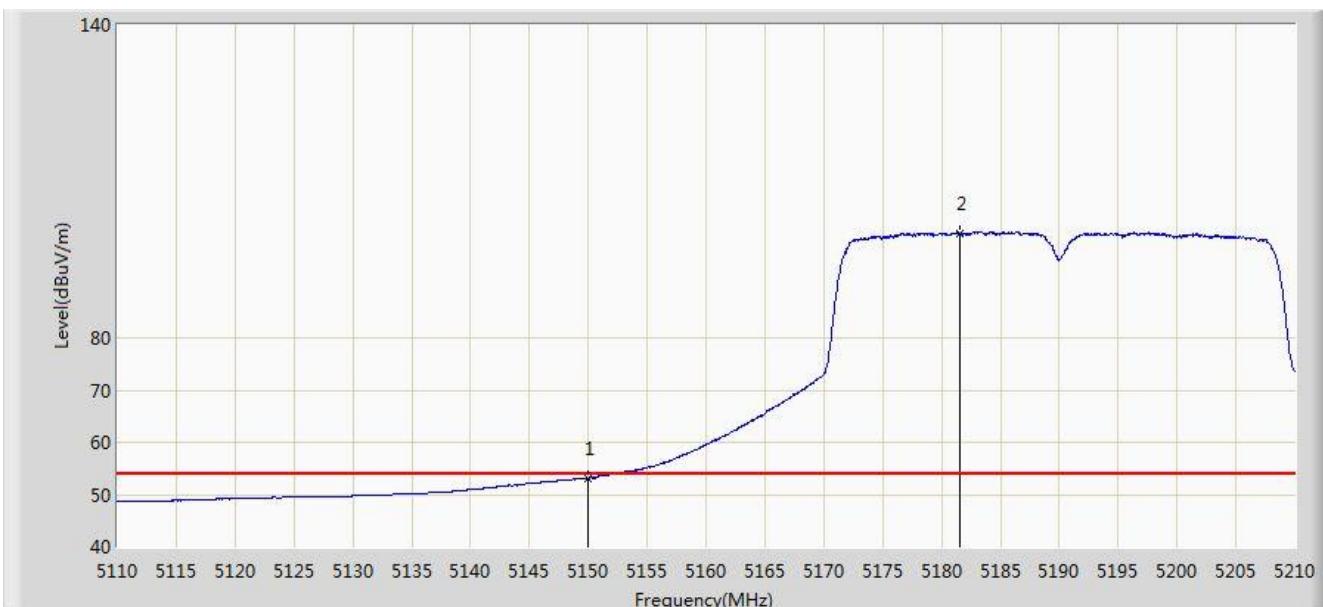


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.000	70.878	67.569	-3.122	74.000	3.308	PK
2			5150.000	68.429	65.120	-5.571	74.000	3.309	PK
3		*	5178.100	116.798	113.523	N/A	N/A	3.274	PK

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

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

Site: AC 1	Time: 2015/09/16 - 19:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 2	

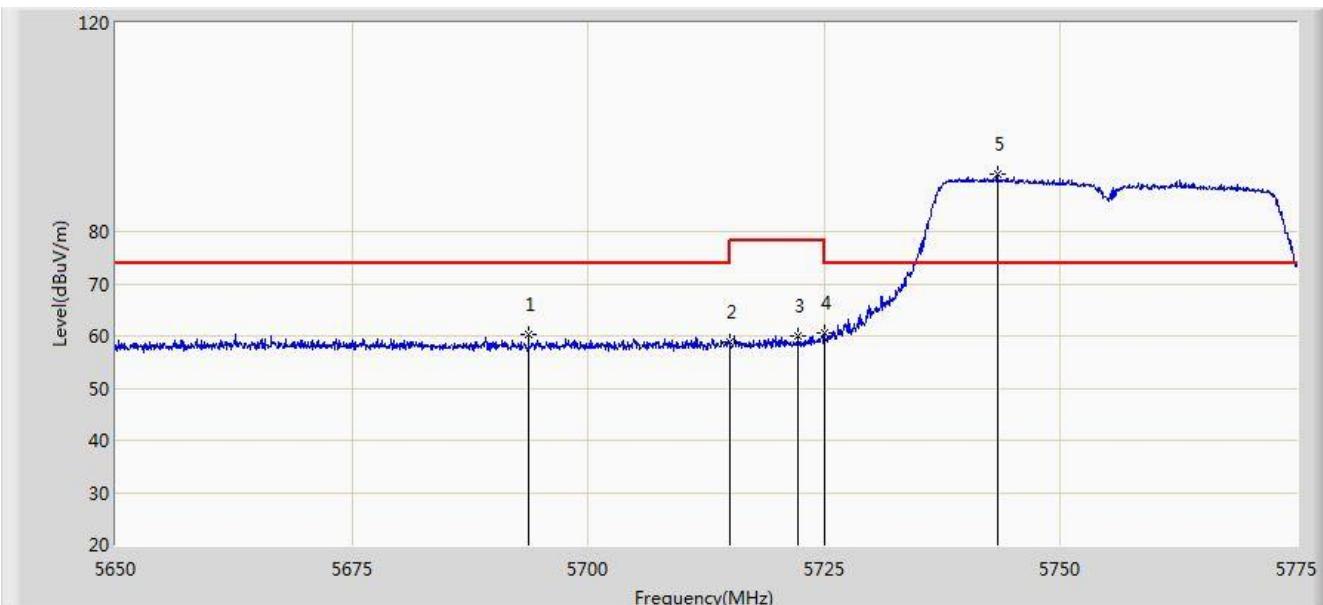


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.162	49.853	-0.838	54.000	3.309	AV
2		*	5181.550	100.109	96.837	N/A	N/A	3.271	AV

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

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

Site: AC 1	Time: 2015/09/16 - 20:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 2	

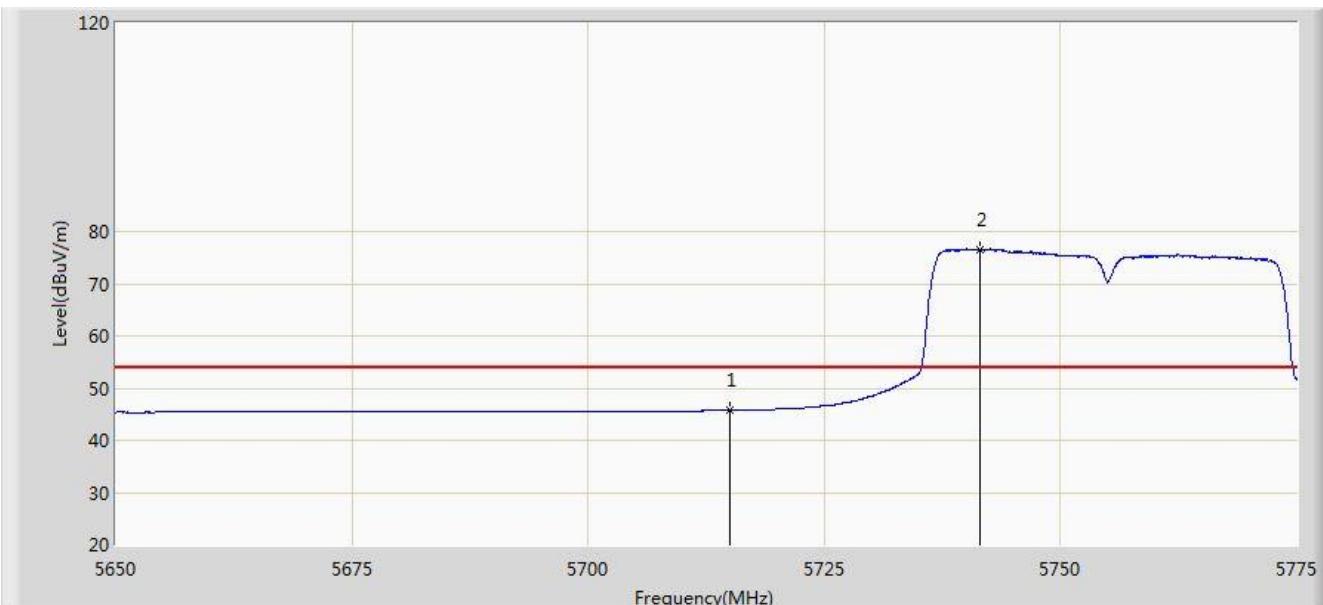


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5693.687	60.248	56.538	-13.752	74.000	3.710	PK
2			5715.000	58.836	55.075	-15.164	74.000	3.761	PK
3			5722.250	60.130	56.348	-18.070	78.200	3.782	PK
4			5725.000	60.578	56.787	-17.622	78.200	3.791	PK
5		*	5743.312	90.913	87.067	N/A	N/A	3.846	PK

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

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

Site: AC 1	Time: 2015/09/16 - 20:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 2	

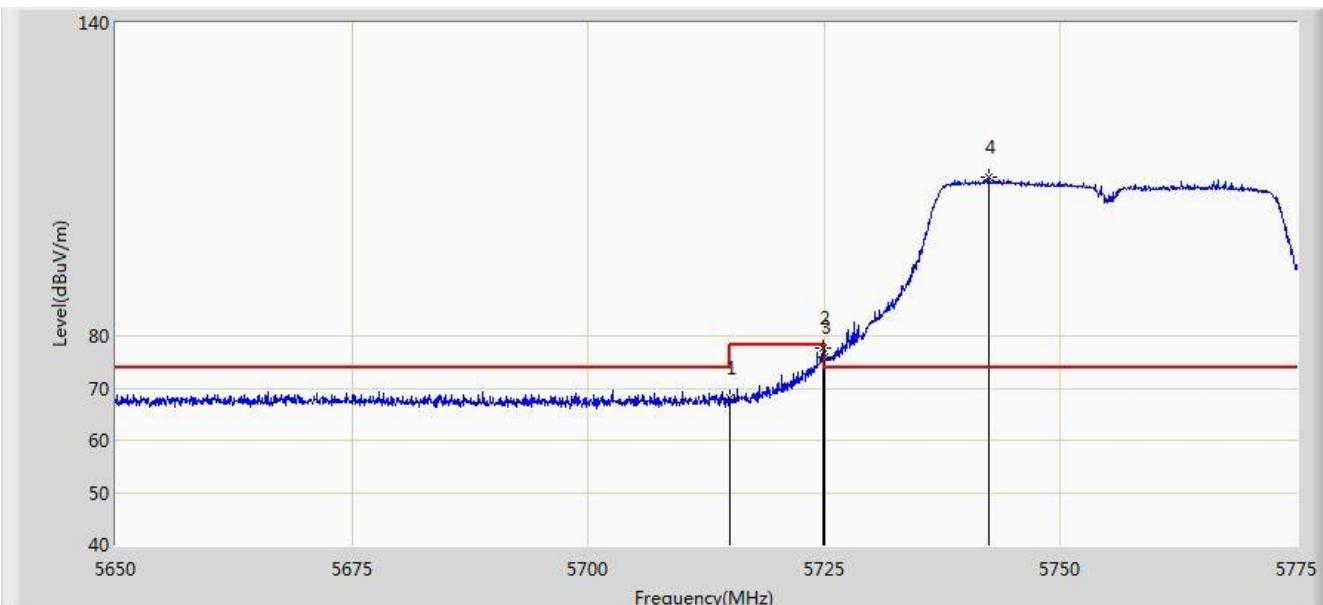


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	45.754	41.993	-8.246	54.000	3.761	AV
2		*	5741.500	76.517	72.676	N/A	N/A	3.842	AV

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

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

Site: AC 1	Time: 2015/09/16 - 20:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 2	

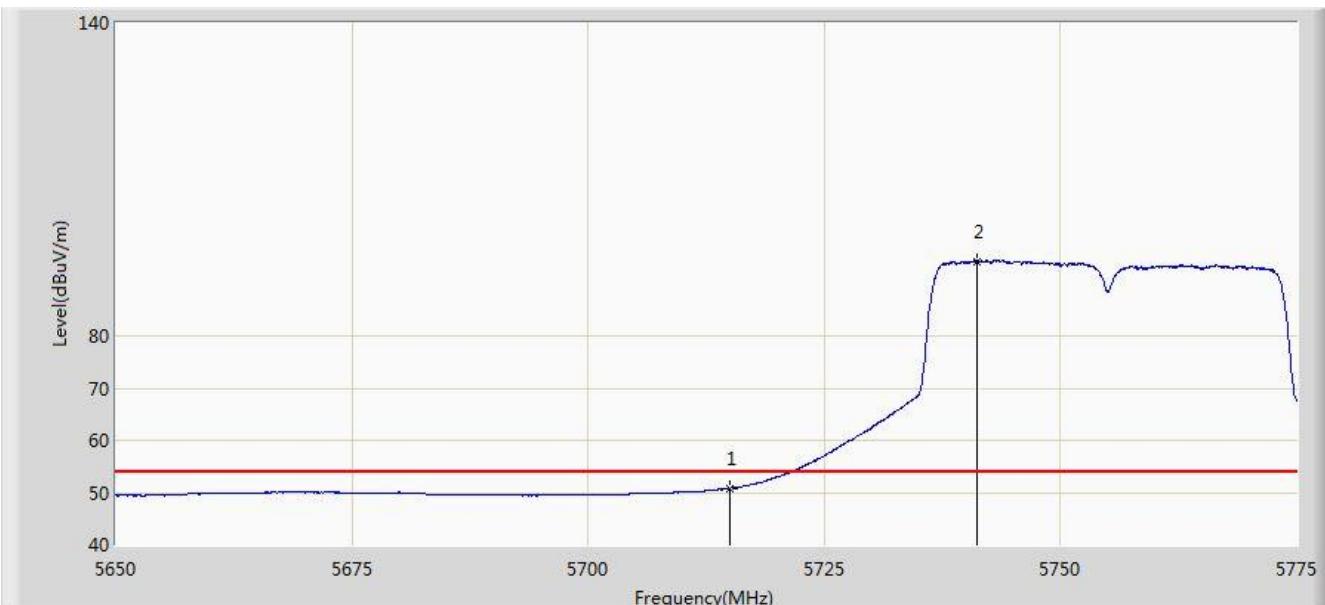


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	68.011	64.250	-5.989	74.000	3.761	PK
2			5724.812	77.617	73.827	-0.583	78.200	3.790	PK
3			5725.000	76.010	72.219	-2.190	78.200	3.791	PK
4	*		5742.375	110.311	106.468	N/A	N/A	3.844	PK

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

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

Site: AC 1	Time: 2015/09/16 - 20:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 2	

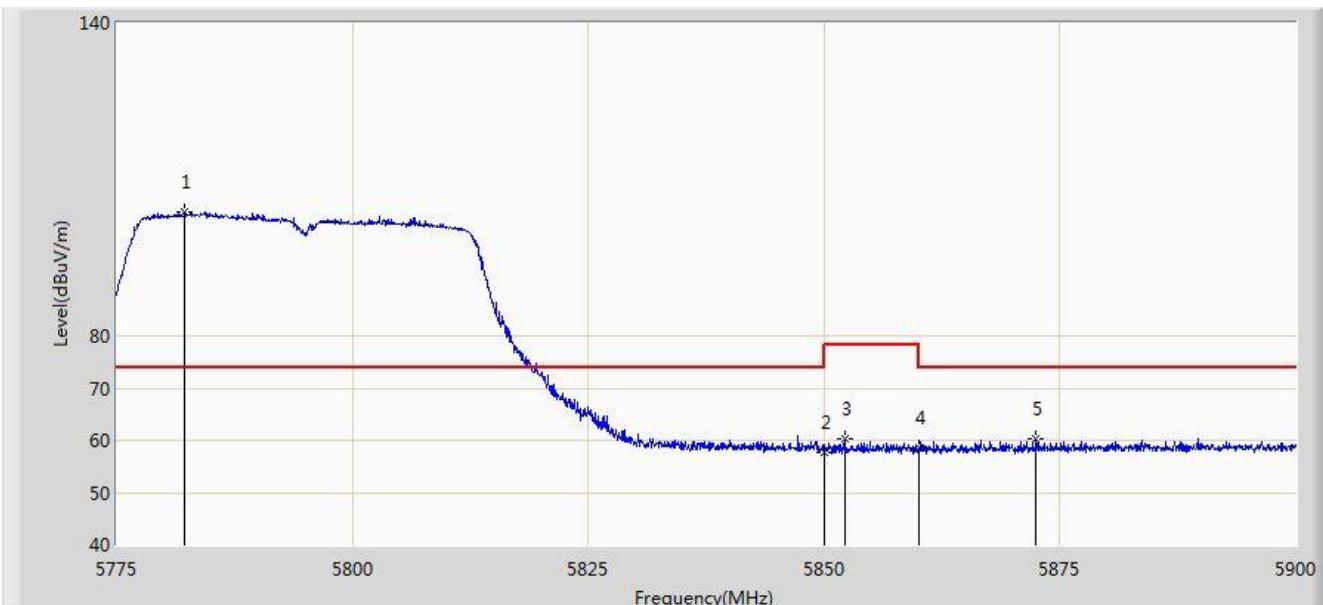


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	50.848	47.087	-3.152	54.000	3.761	AV
2		*	5741.125	94.282	90.442	N/A	N/A	3.840	AV

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

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

Site: AC 1	Time: 2015/09/16 - 20:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 2	

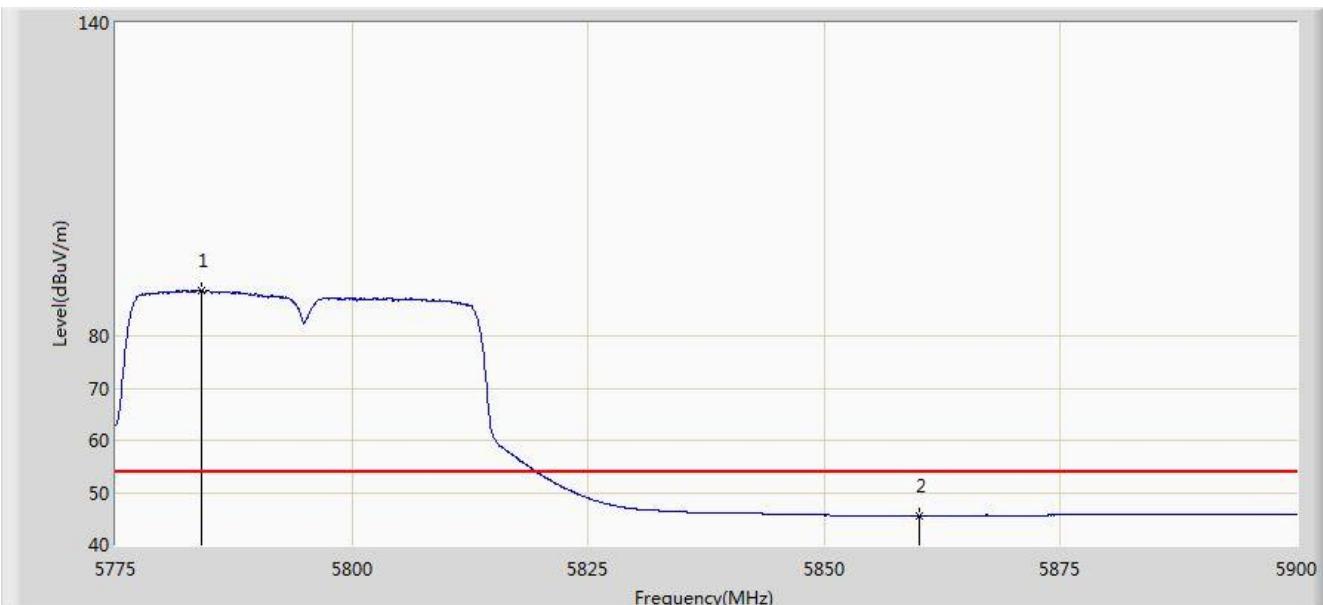


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1		*	5782.250	103.909	99.978	N/A	N/A	3.930	PK
2			5850.000	57.814	53.757	-20.386	78.200	4.058	PK
3			5852.187	60.200	56.142	-18.000	78.200	4.058	PK
4			5860.000	58.644	54.581	-15.356	74.000	4.064	PK
5			5872.500	60.336	56.239	-13.664	74.000	4.097	PK

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

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

Site: AC 1	Time: 2015/09/16 - 20:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 2	

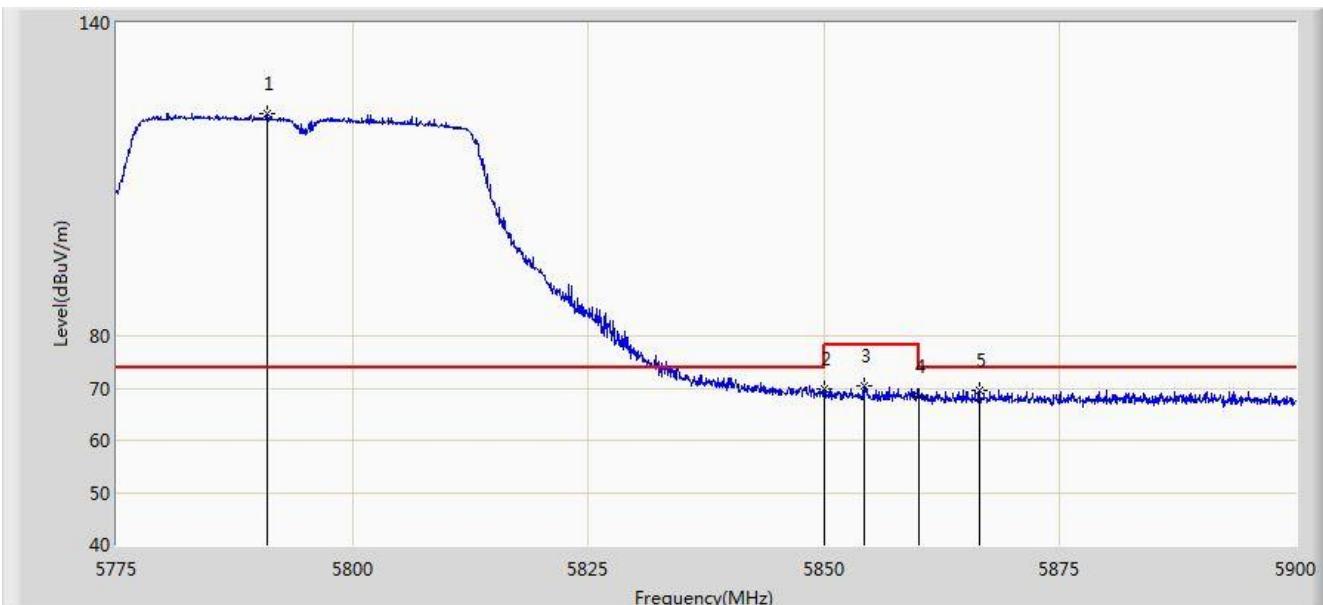


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5784.062	88.682	84.748	N/A	N/A	3.934	AV
2			5860.000	45.466	41.403	-8.534	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/16 - 20:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 2	

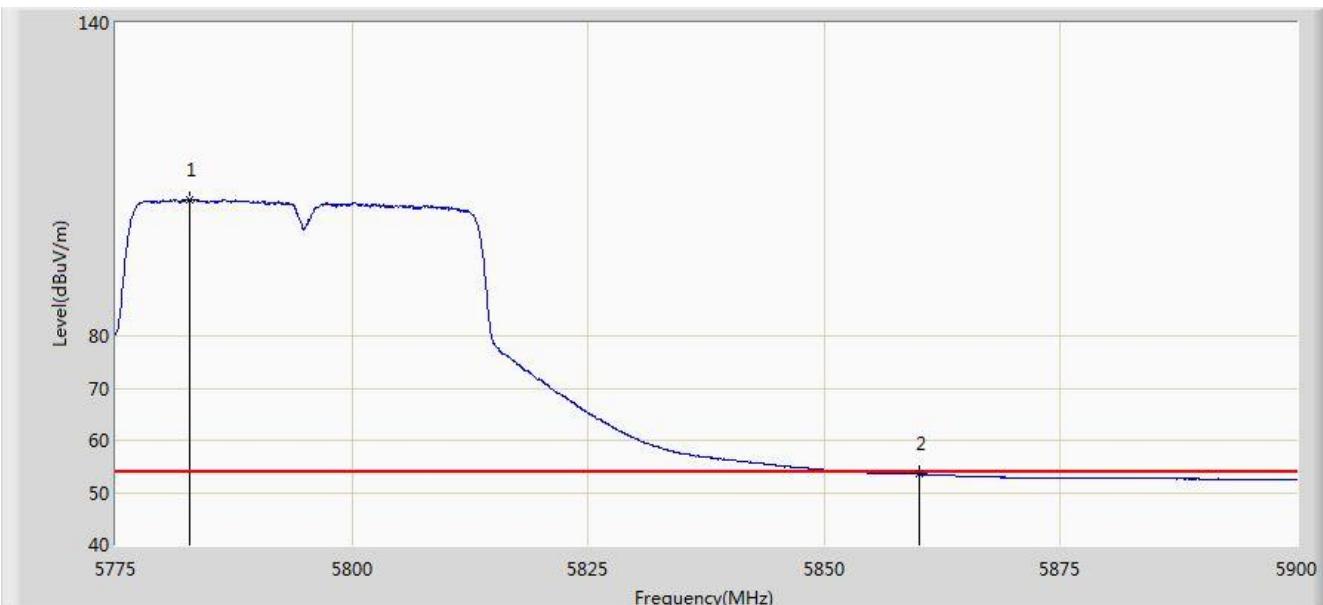


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5790.937	122.479	118.532	N/A	N/A	3.947	PK
2			5850.000	69.788	65.731	-8.412	78.200	4.058	PK
3			5854.250	70.486	66.426	-7.714	78.200	4.060	PK
4			5860.000	68.404	64.341	-5.596	74.000	4.064	PK
5			5866.437	69.567	65.489	-4.433	74.000	4.078	PK

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

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

Site: AC 1	Time: 2015/09/16 - 20:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 2	

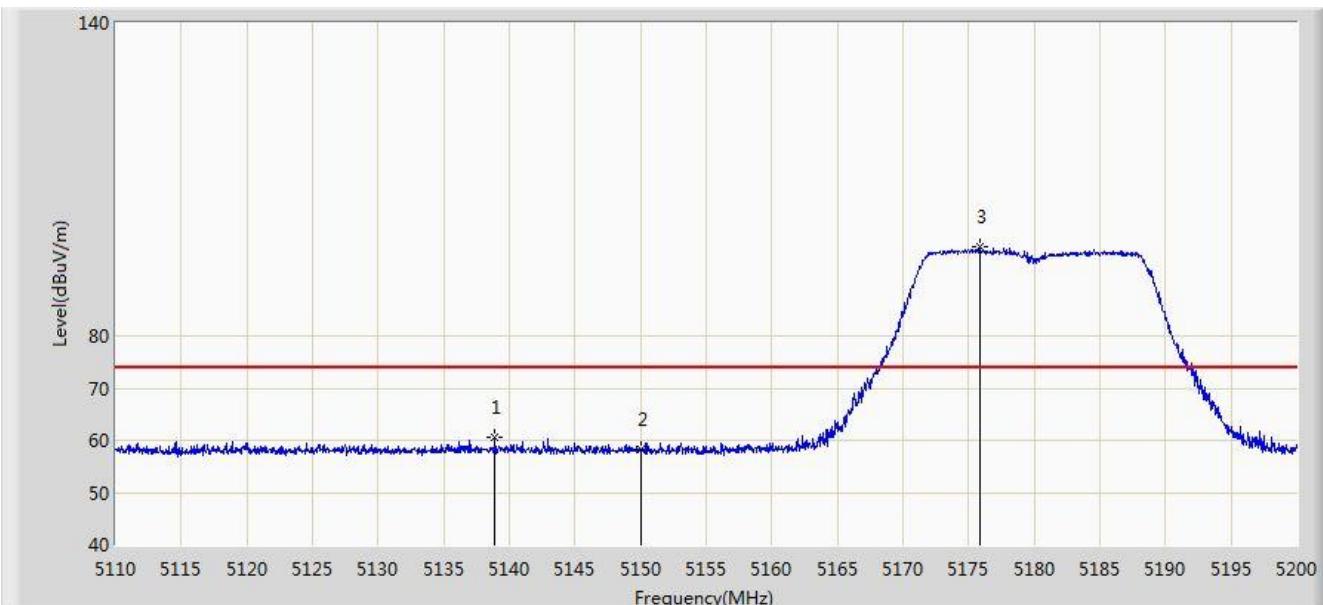


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Over Limit (dB)	Limit (dBµV/m)	Factor (dB)	Type
1		*	5782.875	106.090	102.158	N/A	N/A	3.932	AV
2			5860.000	53.490	49.427	-0.510	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/16 - 20:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 2	

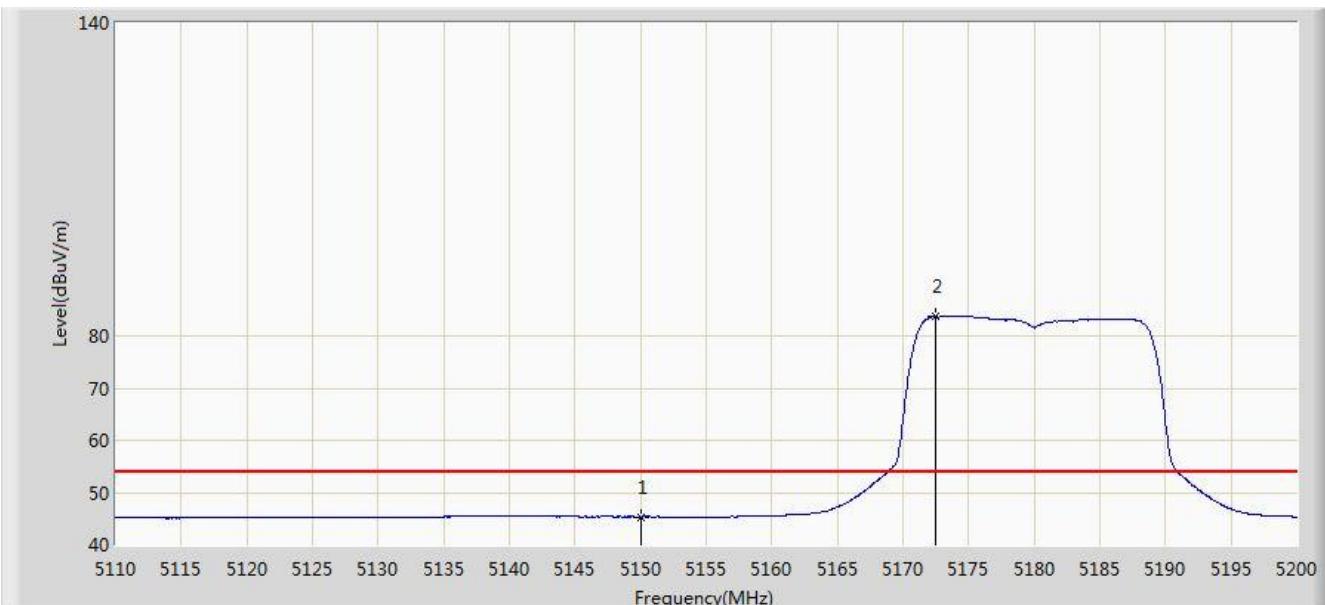


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.890	60.441	57.131	-13.559	74.000	3.311	PK
2			5150.000	58.325	55.016	-15.675	74.000	3.309	PK
3		*	5175.835	97.028	93.752	N/A	N/A	3.276	PK

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

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

Site: AC 1	Time: 2015/09/16 - 20:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 2	

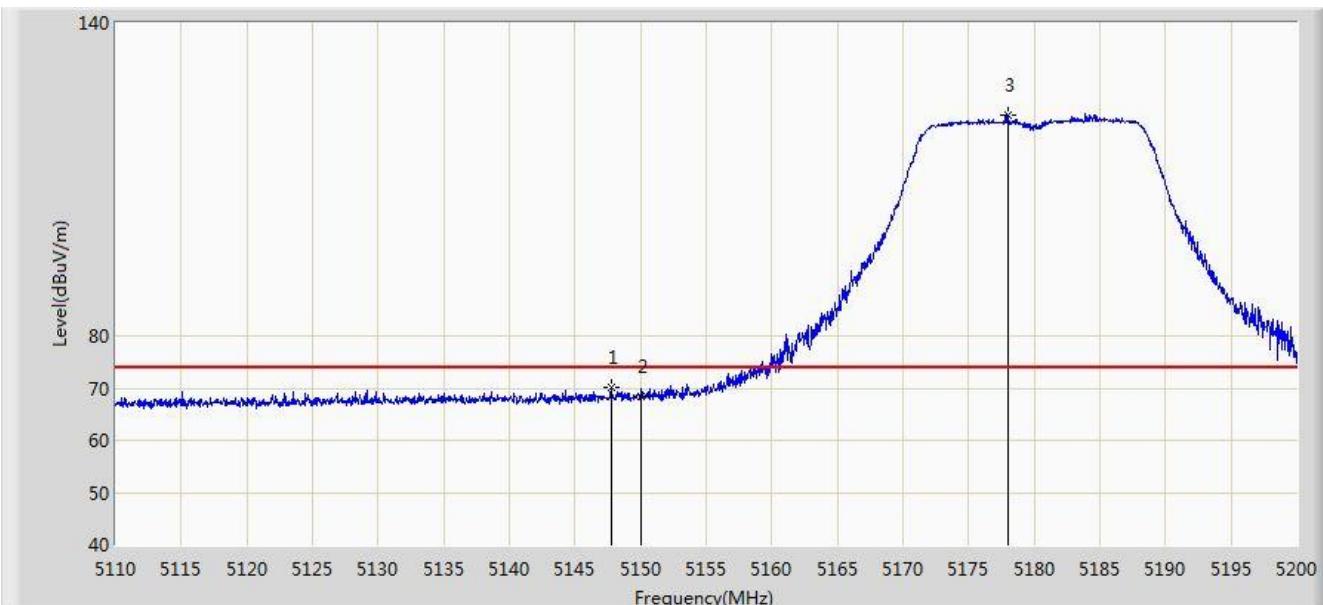


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	45.336	42.027	-8.664	54.000	3.309	AV
2		*	5172.505	83.729	80.450	N/A	N/A	3.280	AV

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

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

Site: AC 1	Time: 2015/09/16 - 20:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 2	

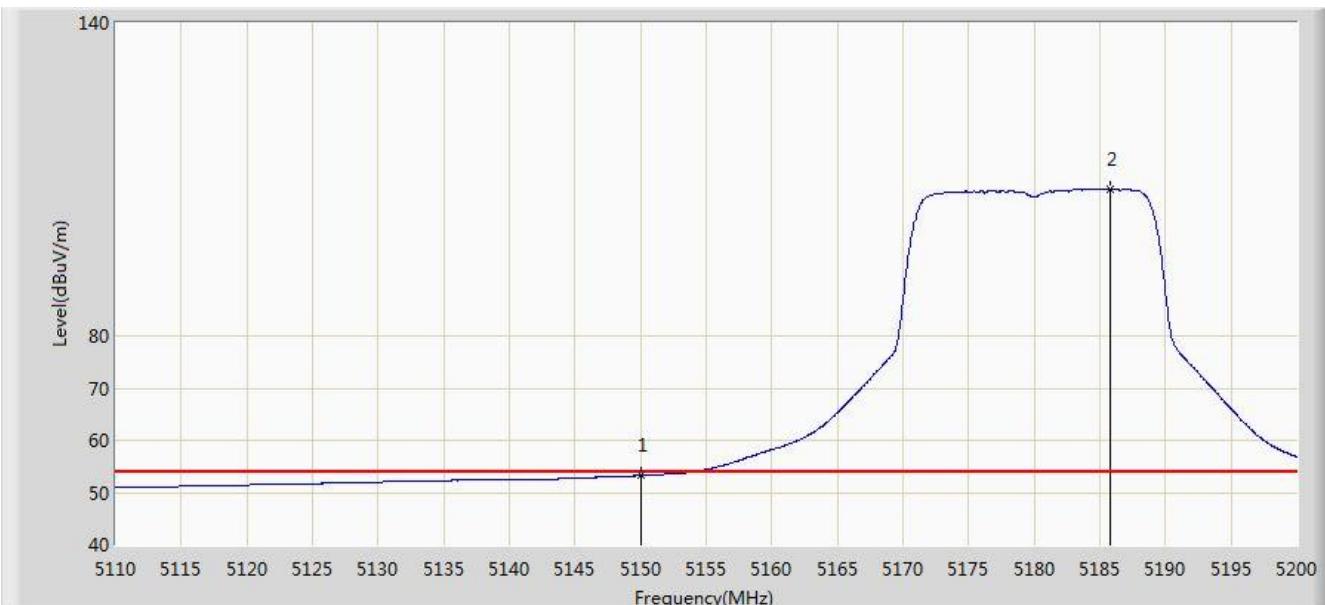


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.755	70.217	66.908	-3.783	74.000	3.309	PK
2			5150.000	68.302	64.993	-5.698	74.000	3.309	PK
3		*	5177.995	122.279	119.004	N/A	N/A	3.274	PK

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

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

Site: AC 1	Time: 2015/09/16 - 20:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 2	

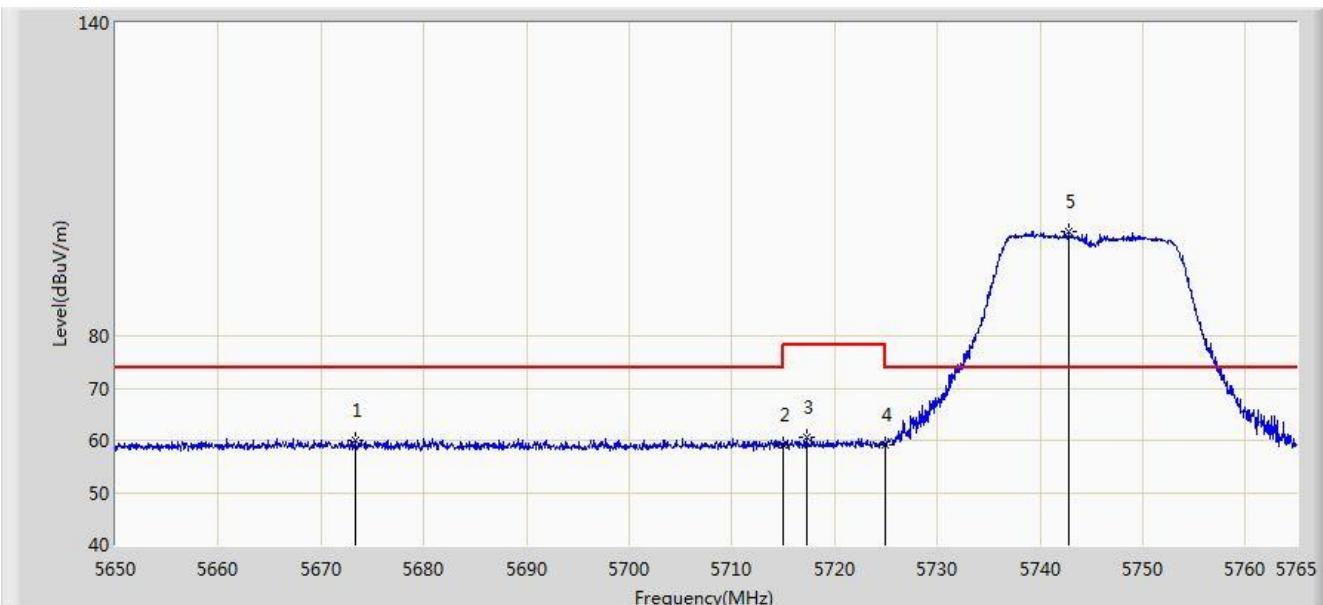


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.252	49.943	-0.748	54.000	3.309	AV
2		*	5185.735	108.170	104.904	N/A	N/A	3.266	AV

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

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

Site: AC 1	Time: 2015/09/17 - 10:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 2	

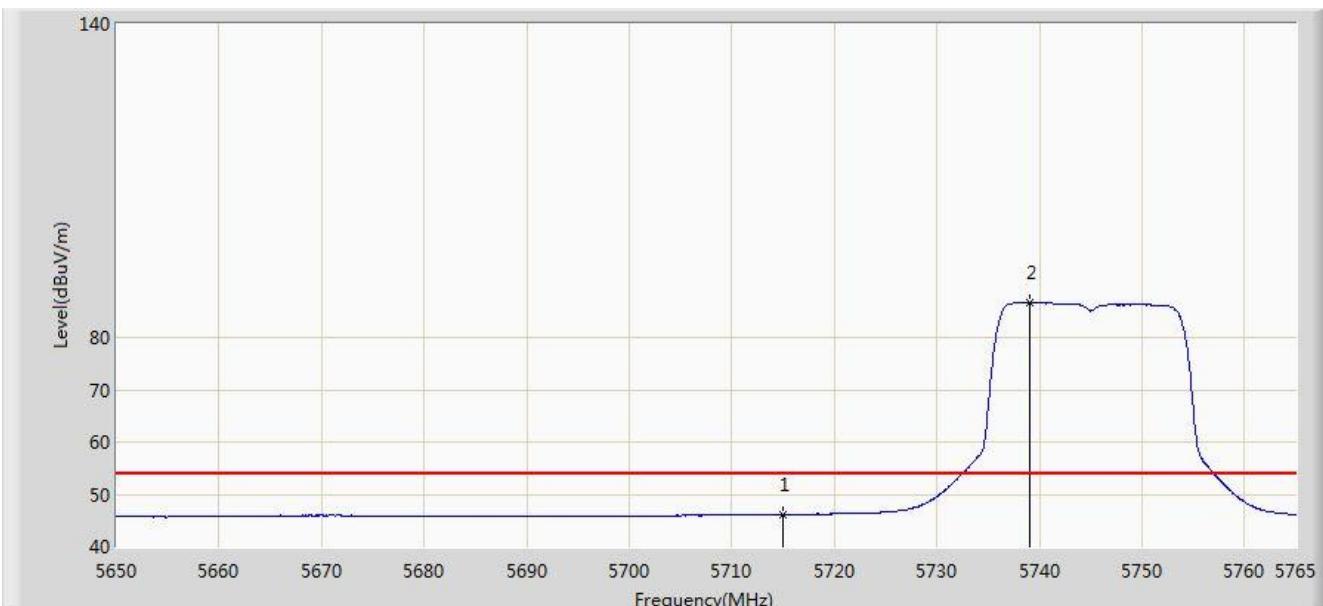


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5673.402	60.040	56.374	-13.960	74.000	3.666	PK
2			5715.000	59.213	55.452	-14.787	74.000	3.761	PK
3			5717.275	60.477	56.709	-17.723	78.200	3.767	PK
4			5725.000	59.075	55.284	-19.125	78.200	3.791	PK
5		*	5742.805	99.934	96.089	N/A	N/A	3.845	PK

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

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

Profile: FCC 5G Bandedge	Page No.: 261
Engineer: Peak Wang	
Site: AC 1	Time: 2015/09/17 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 2	

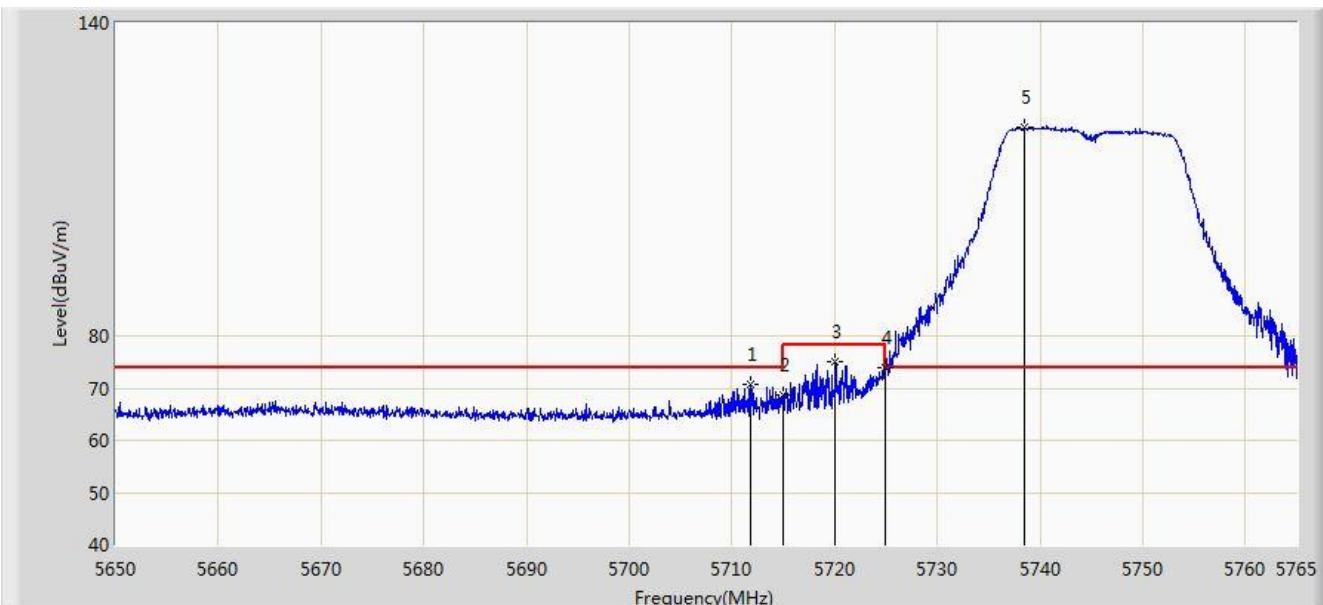


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	46.144	42.383	-7.856	54.000	3.761	AV
2		*	5739.010	86.768	82.934	N/A	N/A	3.834	AV

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

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

Site: AC 1	Time: 2015/09/17 - 10:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 2	

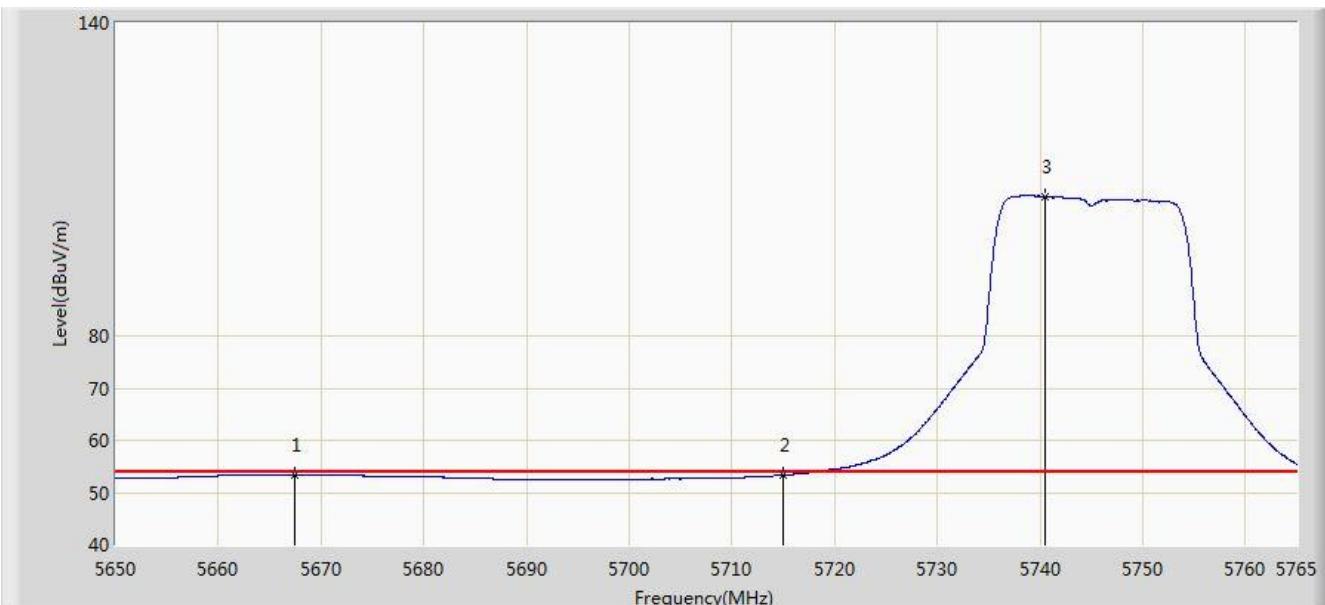


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5711.870	70.626	66.874	-3.374	74.000	3.752	PK
2			5715.000	68.590	64.829	-5.410	74.000	3.761	PK
3			5720.035	74.996	71.220	-3.204	78.200	3.776	PK
4			5725.000	73.898	70.107	-4.302	78.200	3.791	PK
5		*	5738.435	119.987	116.154	N/A	N/A	3.833	PK

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

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

Site: AC 1	Time: 2015/09/17 - 10:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 2	

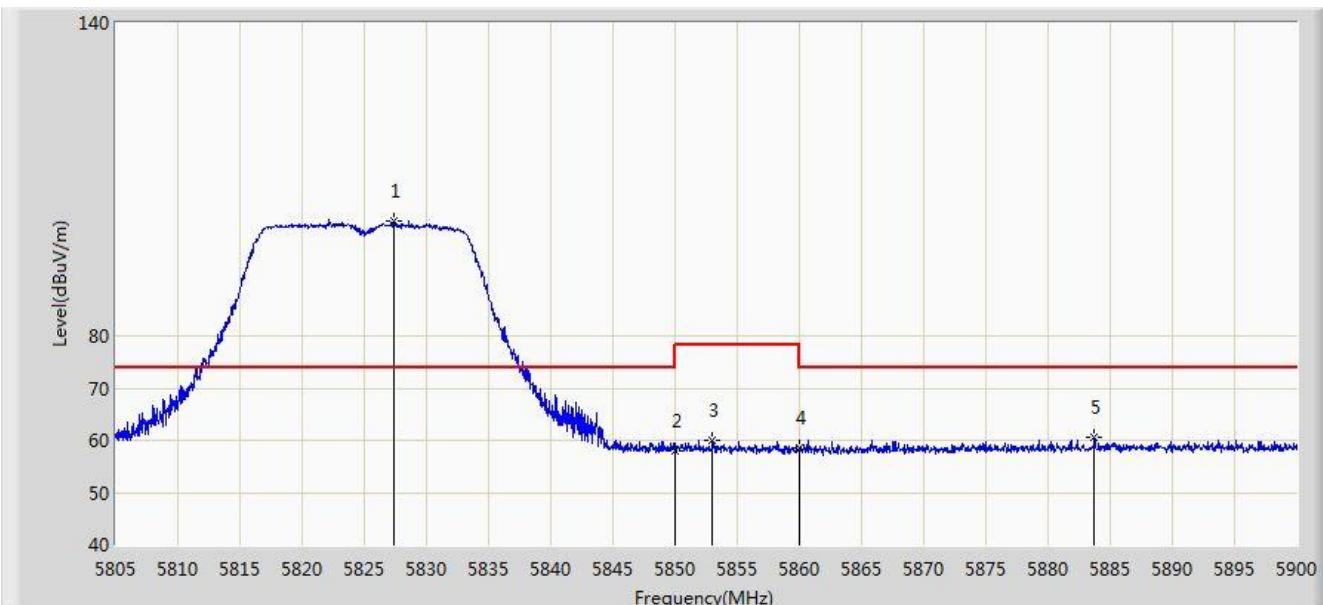


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5667.480	53.452	49.795	-0.548	54.000	3.657	AV
2			5715.000	53.339	49.578	-0.661	54.000	3.761	AV
3		*	5740.447	106.745	102.907	N/A	N/A	3.838	AV

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

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

Site: AC 1	Time: 2015/09/17 - 10:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 2	

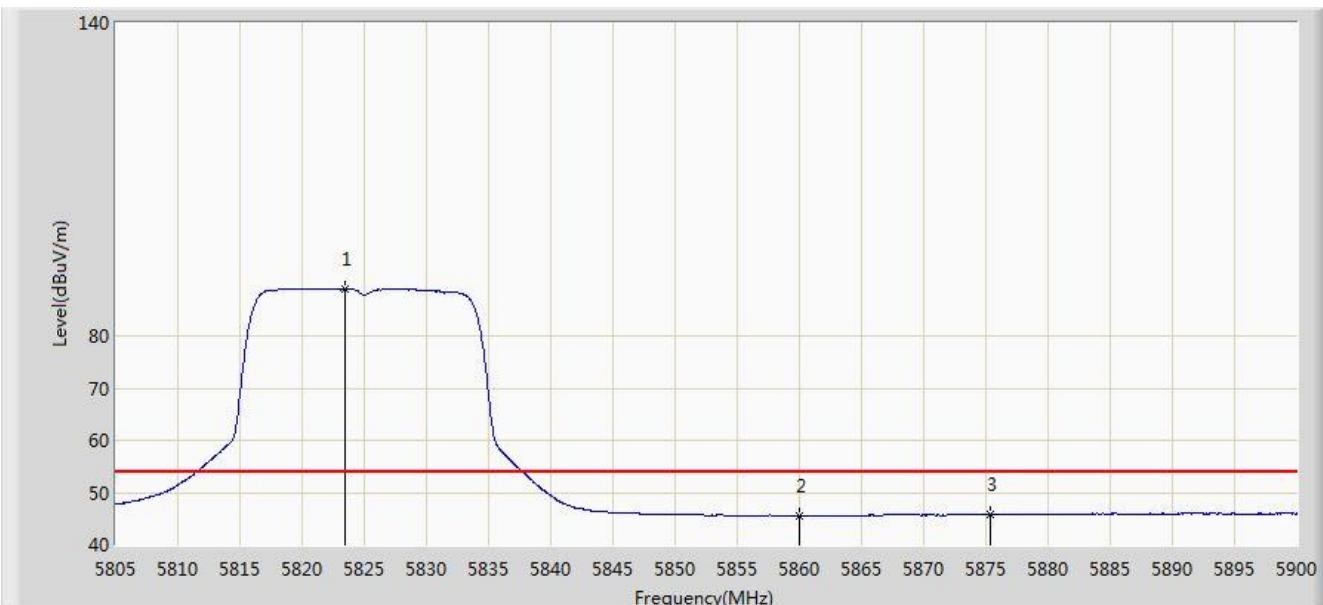


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5827.325	101.962	97.951	N/A	N/A	4.010	PK
2			5850.000	58.052	53.995	-20.148	78.200	4.058	PK
3			5852.975	60.021	55.962	-18.179	78.200	4.059	PK
4			5860.000	58.517	54.454	-15.483	74.000	4.064	PK
5			5883.708	60.447	56.316	-13.553	74.000	4.132	PK

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

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

Site: AC 1	Time: 2015/09/17 - 10:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 2	

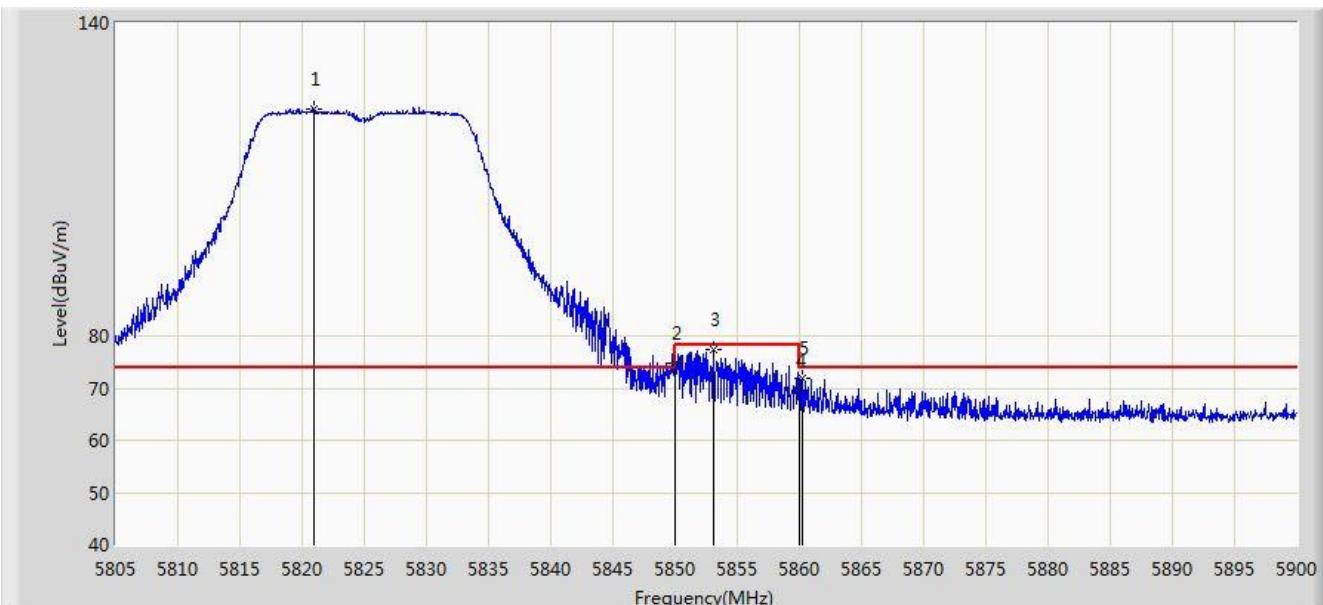


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5823.430	89.061	85.059	N/A	N/A	4.003	AV
2			5860.000	45.553	41.490	-8.447	54.000	4.064	AV
3			5875.300	45.832	41.726	-8.168	54.000	4.106	AV

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

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

Site: AC 1	Time: 2015/09/17 - 10:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 2	

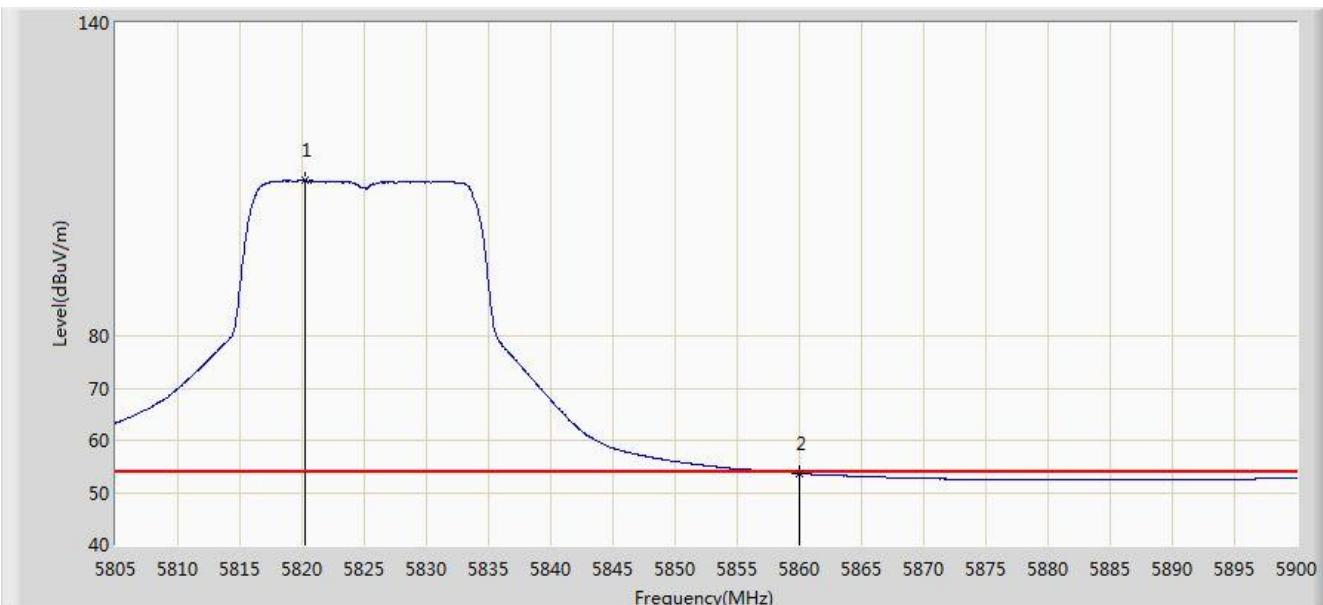


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.007	123.554	119.558	N/A	N/A	3.996	PK
2			5850.000	74.652	70.595	-3.548	78.200	4.058	PK
3			5853.118	77.509	73.450	-0.691	78.200	4.059	PK
4			5860.000	69.438	65.375	-4.562	74.000	4.064	PK
5			5860.195	72.000	67.936	-2.000	74.000	4.063	PK

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

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

Site: AC 1	Time: 2015/09/17 - 10:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 2	

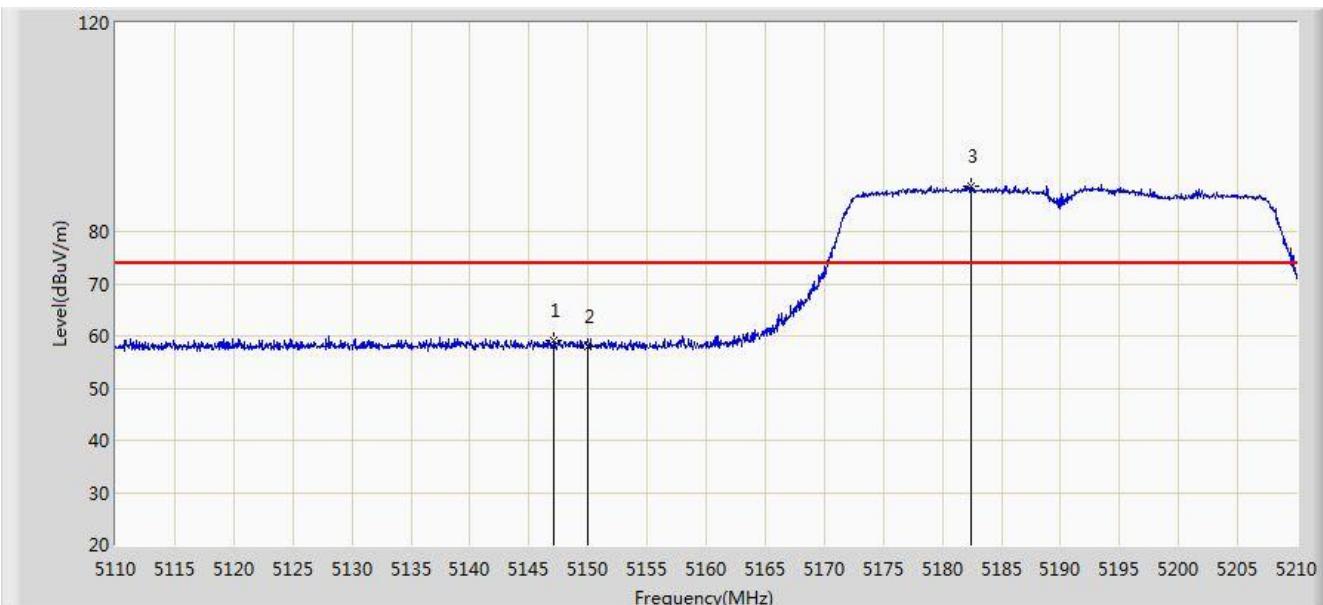


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.295	109.739	105.744	N/A	N/A	3.995	AV
2			5860.000	53.678	49.615	-0.322	54.000	4.064	AV

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

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

Site: AC 1	Time: 2015/09/17 - 10:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 2	

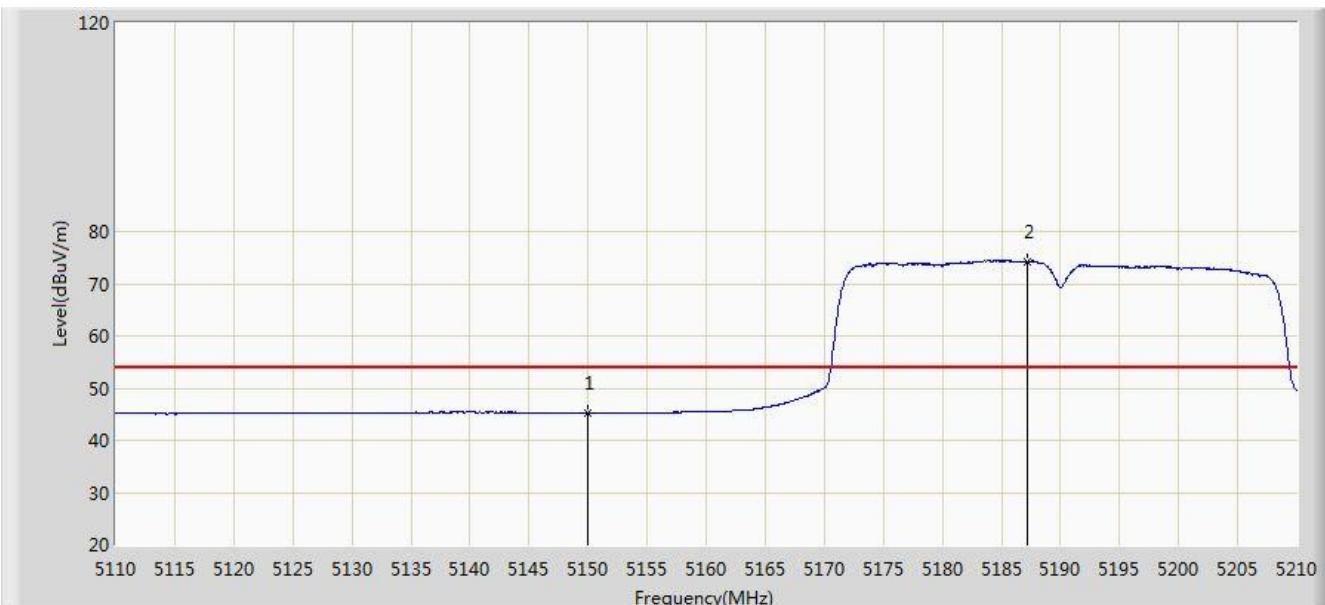


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.150	59.232	55.923	-14.768	74.000	3.309	PK
2			5150.000	58.050	54.741	-15.950	74.000	3.309	PK
3		*	5182.400	88.661	85.390	N/A	N/A	3.270	PK

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

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

Site: AC 1	Time: 2015/09/17 - 10:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 2	

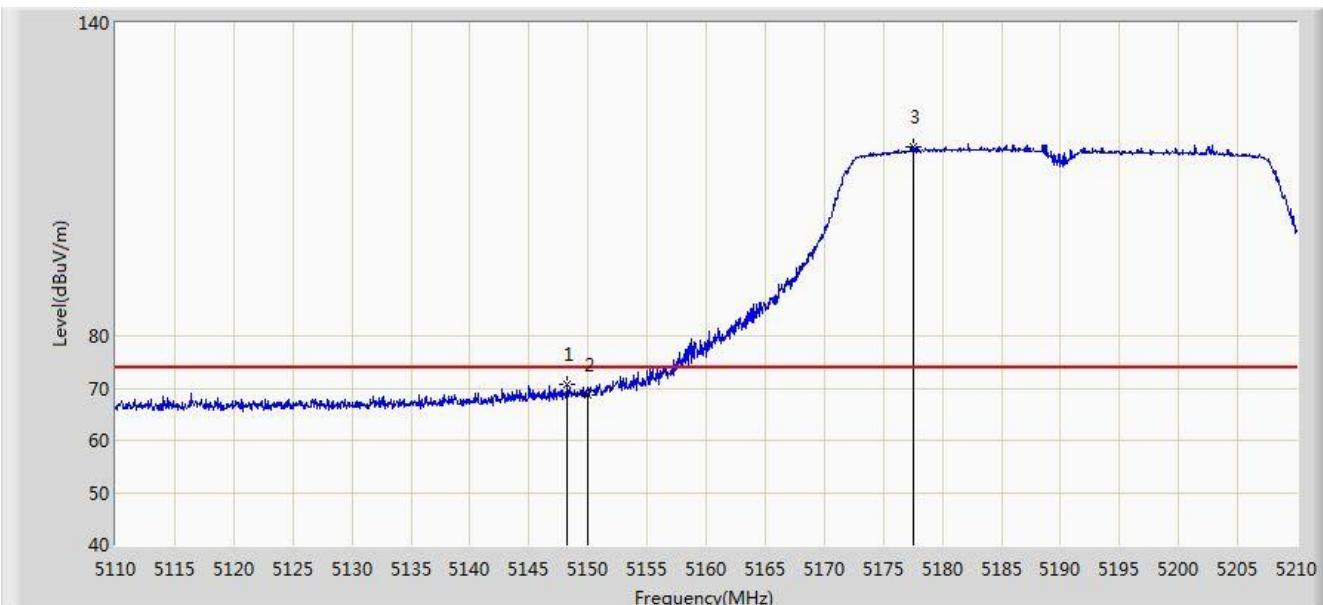


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.318	42.009	-8.682	54.000	3.309	AV
2		*	5187.150	74.328	71.064	N/A	N/A	3.264	AV

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

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

Site: AC 1	Time: 2015/09/17 - 10:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 2	

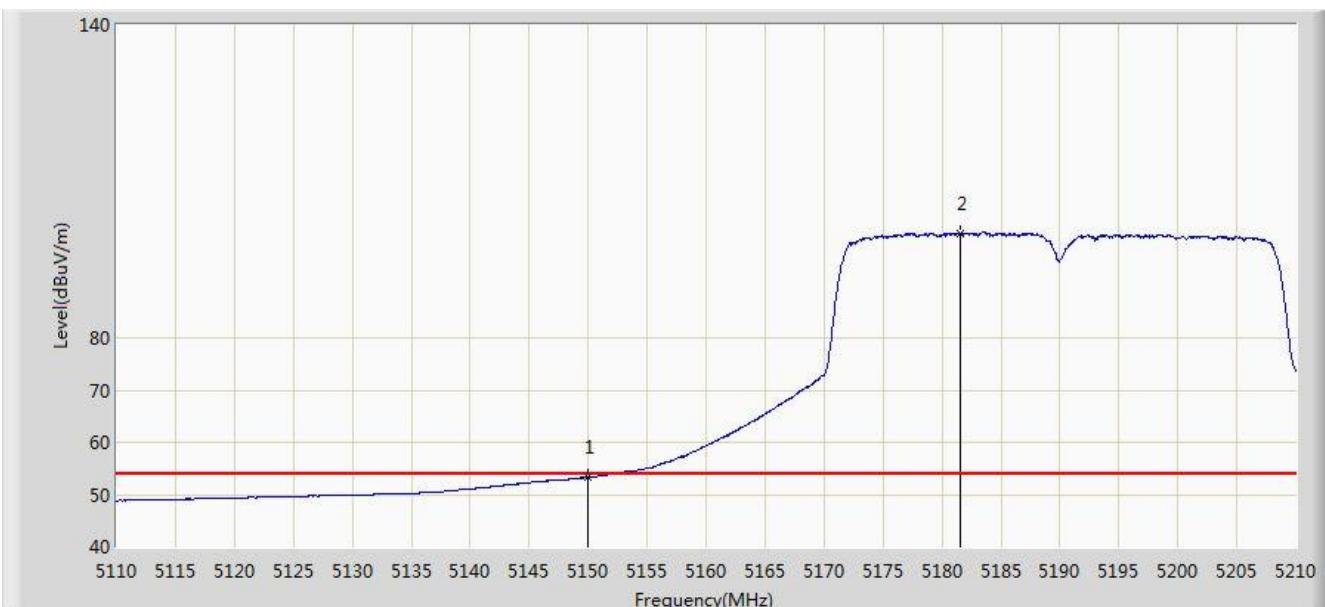


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.200	70.698	67.389	-3.302	74.000	3.308	PK
2			5150.000	68.625	65.316	-5.375	74.000	3.309	PK
3		*	5177.500	116.317	113.042	N/A	N/A	3.276	PK

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

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

Site: AC 1	Time: 2015/09/17 - 10:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 2	

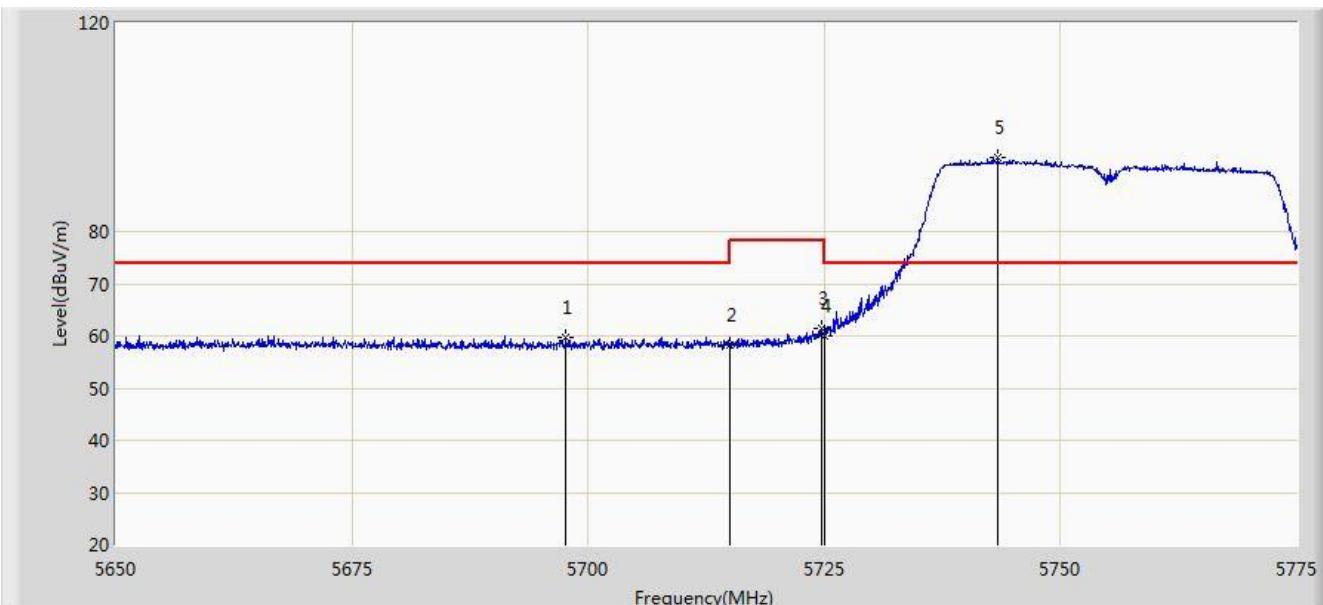


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5150.000	53.224	49.915	-0.776	54.000	3.309	AV
2		*	5181.500	100.127	96.855	N/A	N/A	3.271	AV

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

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

Site: AC 1	Time: 2015/09/17 - 11:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 2	

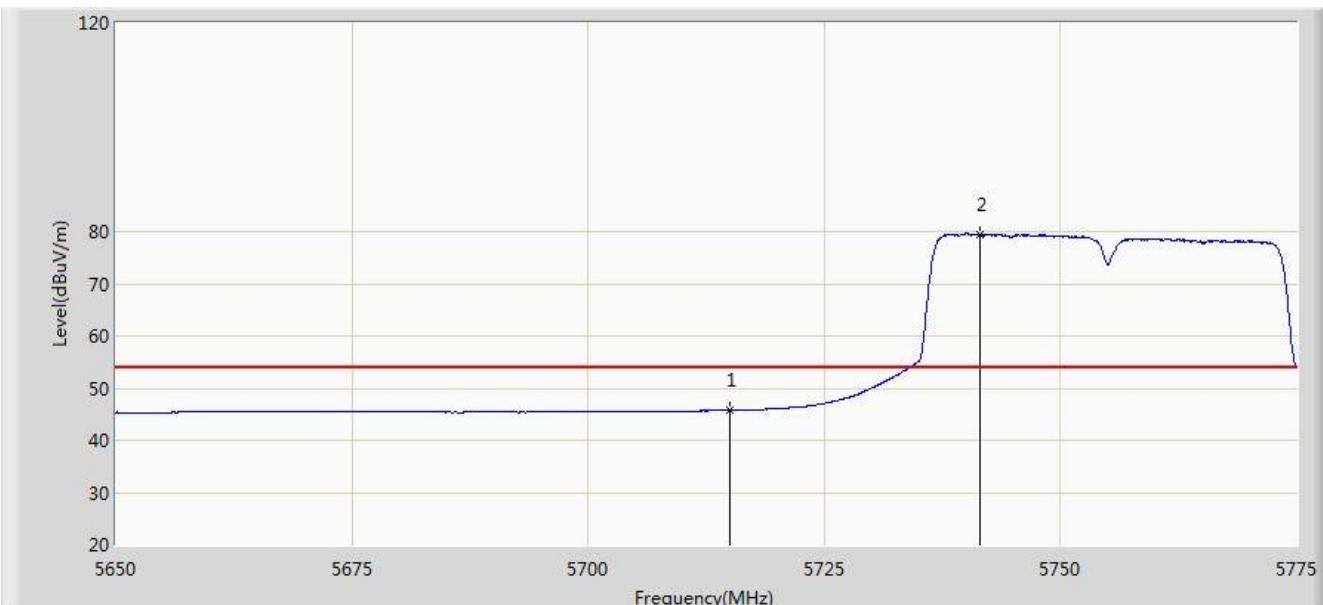


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5697.625	59.661	55.945	-14.339	74.000	3.716	PK
2			5715.000	58.342	54.581	-15.658	74.000	3.761	PK
3			5724.687	61.563	57.773	-16.637	78.200	3.790	PK
4			5725.000	60.019	56.228	-18.181	78.200	3.791	PK
5		*	5743.375	94.073	90.226	N/A	N/A	3.847	PK

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

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

Site: AC 1	Time: 2015/09/17 - 11:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 2	

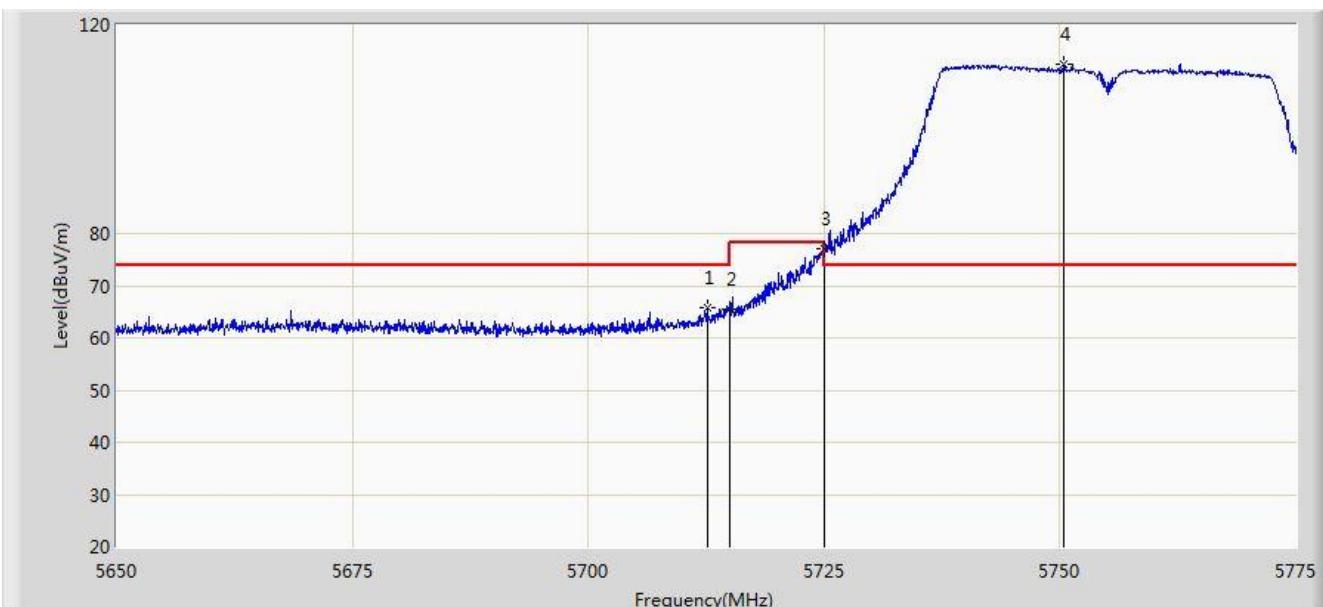


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	45.746	41.985	-8.254	54.000	3.761	AV
2		*	5741.500	79.427	75.586	N/A	N/A	3.842	AV

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

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

Site: AC 1	Time: 2015/09/17 - 11:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 2	

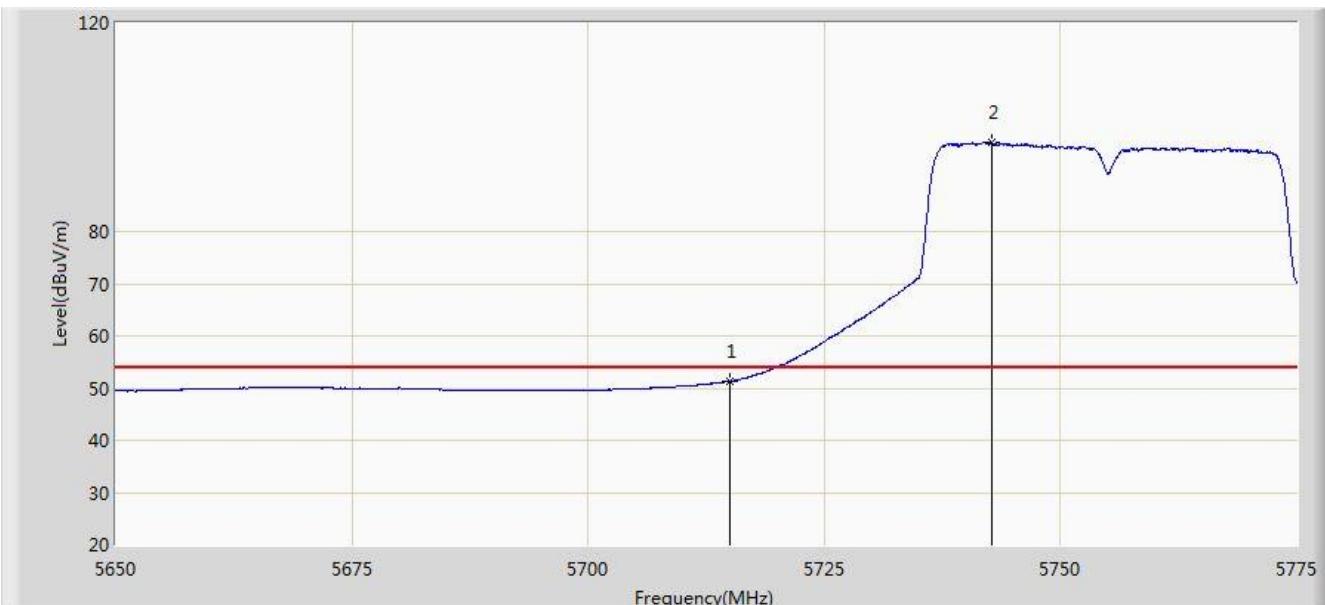


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Over Limit (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			5712.625	65.926	62.172	-8.074	74.000	3.754	PK
2			5715.000	65.574	61.813	-8.426	74.000	3.761	PK
3			5725.000	77.028	73.237	-1.172	78.200	3.791	PK
4		*	5750.437	112.493	108.620	N/A	N/A	3.873	PK

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

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

Site: AC 1	Time: 2015/09/17 - 11:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Peak Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Z500 dual band 802.11ac Outdoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5715.000	51.337	47.576	-2.663	54.000	3.761	AV
2		*	5742.687	96.999	93.155	N/A	N/A	3.844	AV

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

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