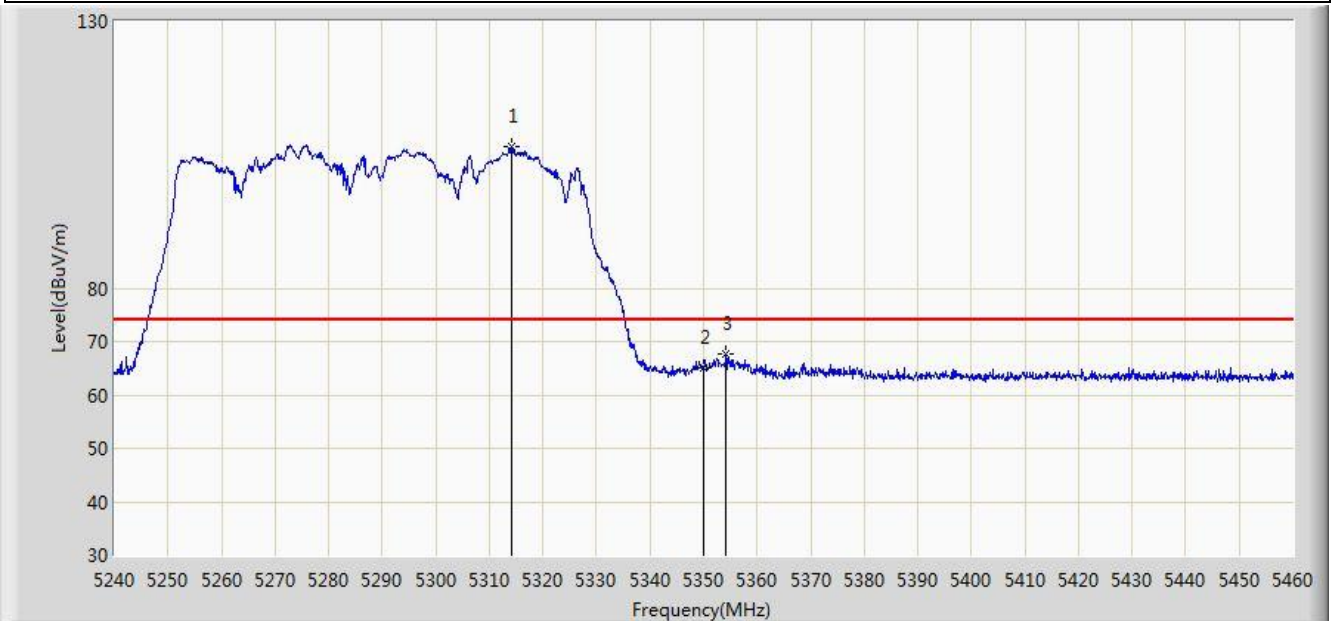


Site: AC1	Time: 2016/12/05 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5690MHz Ant 0 + 1 + 2 + 3	

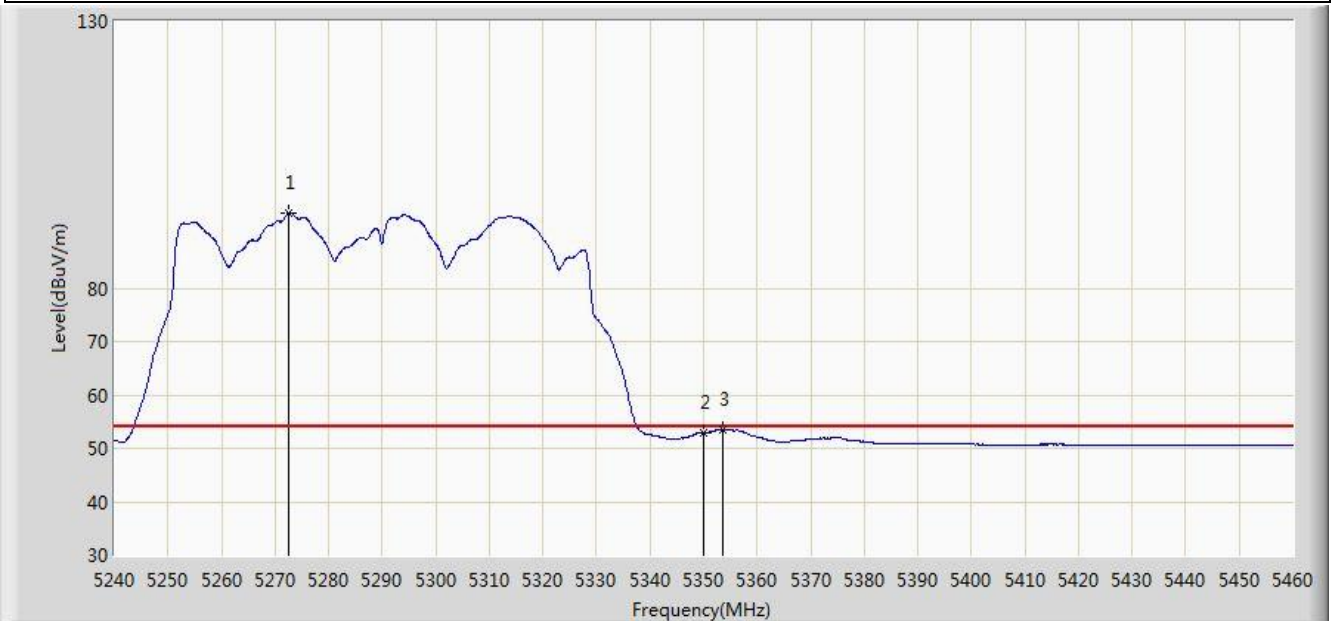


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.140	106.616	67.387	N/A	N/A	39.229	PK
2			5350.000	64.934	25.609	-9.066	74.000	39.324	PK
3			5354.180	67.585	28.249	-6.415	74.000	39.336	PK

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: AC1	Time: 2016/12/05 - 21:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5690MHz Ant 0 + 1 + 2 + 3	

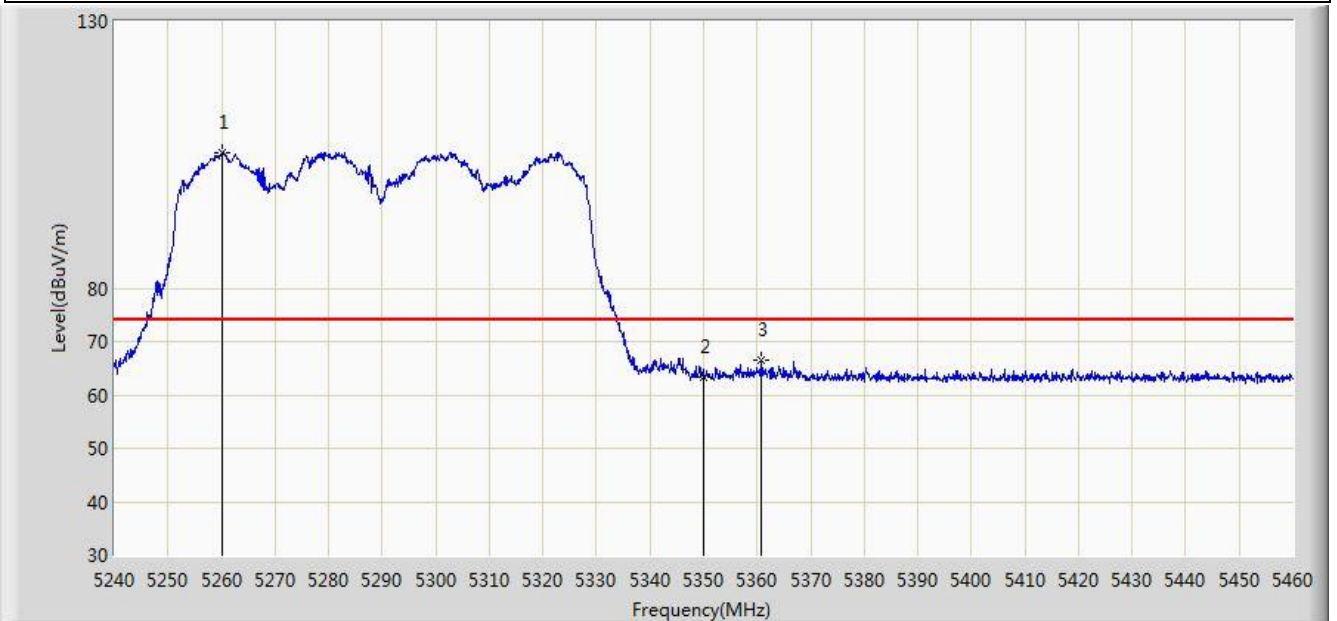


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5272.560	94.132	54.930	N/A	N/A	39.202	AV
2			5350.000	52.941	13.616	-1.059	54.000	39.324	AV
3			5353.520	53.514	14.180	-0.486	54.000	39.334	AV

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: AC1	Time: 2016/12/05 - 21:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

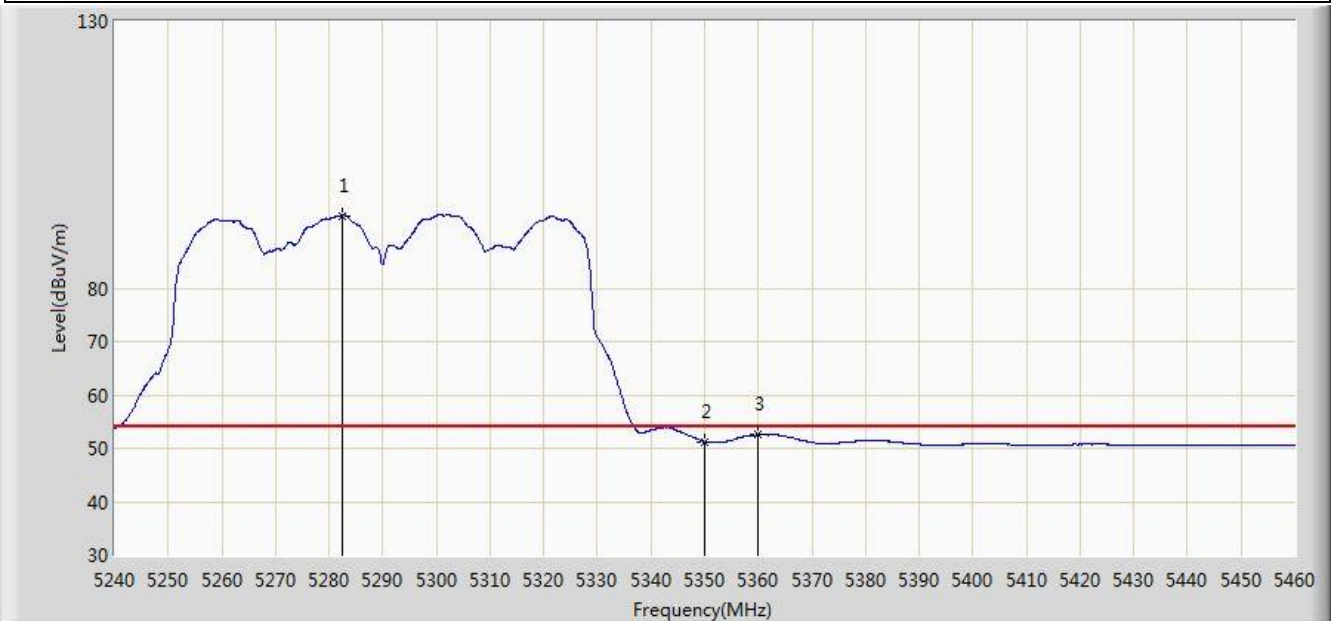


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5260.130	105.473	66.266	N/A	N/A	39.206	PK
2			5350.000	63.275	23.950	-10.725	74.000	39.324	PK
3			5360.780	66.444	27.091	-7.556	74.000	39.352	PK

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: AC1	Time: 2016/12/05 - 21:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

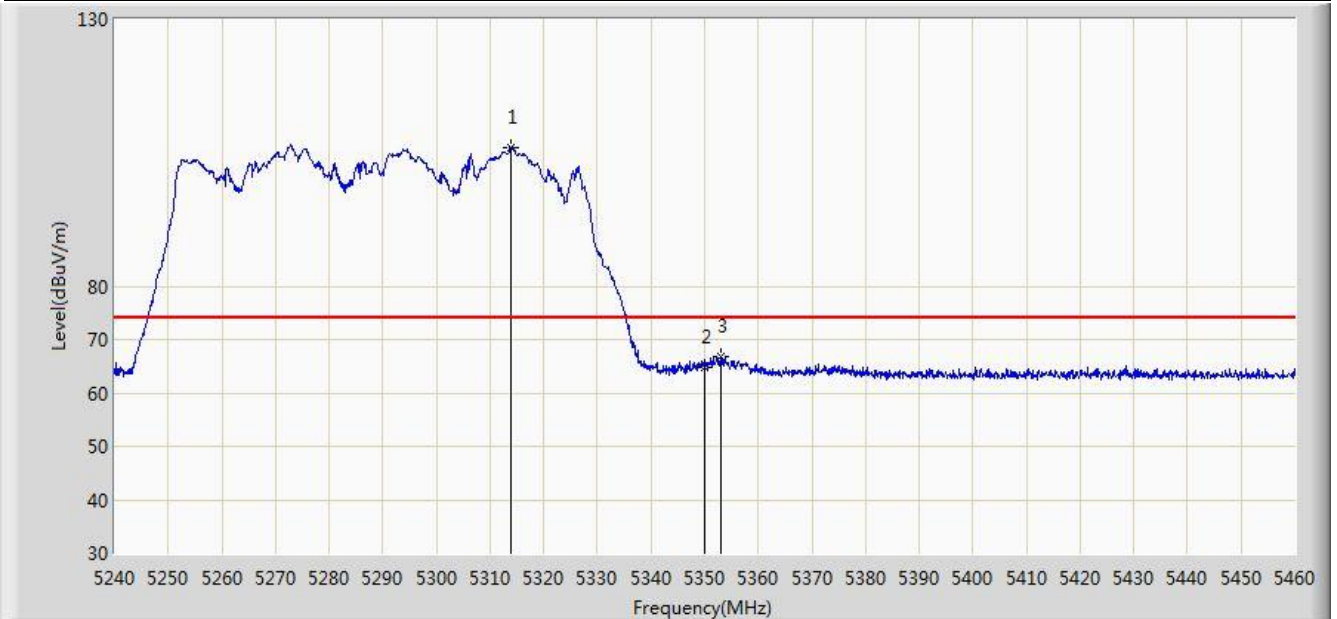


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5282.350	93.617	54.419	N/A	N/A	39.198	AV
2			5350.000	51.208	11.883	-2.792	54.000	39.324	AV
3			5360.010	52.642	13.291	-1.358	54.000	39.351	AV

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: AC1	Time: 2016/12/05 - 21:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

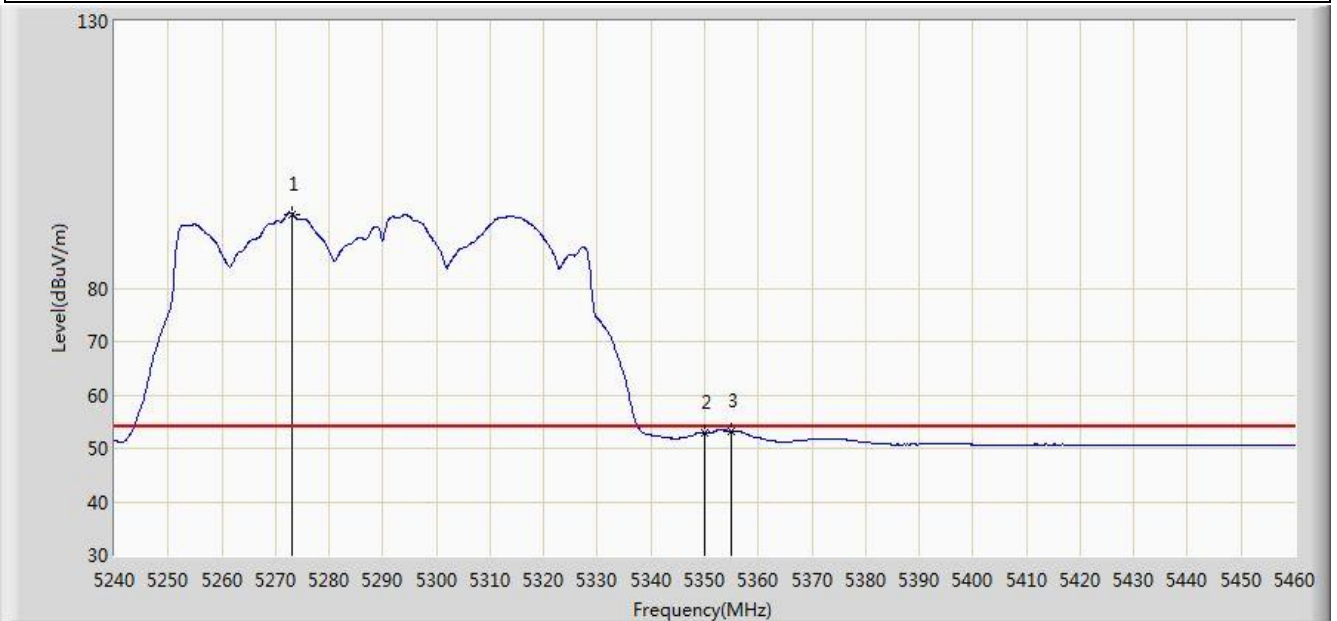


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.810	105.940	66.712	N/A	N/A	39.228	PK
2			5350.000	64.923	25.598	-9.077	74.000	39.324	PK
3			5352.970	66.903	27.570	-7.097	74.000	39.333	PK

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: AC1	Time: 2016/12/05 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

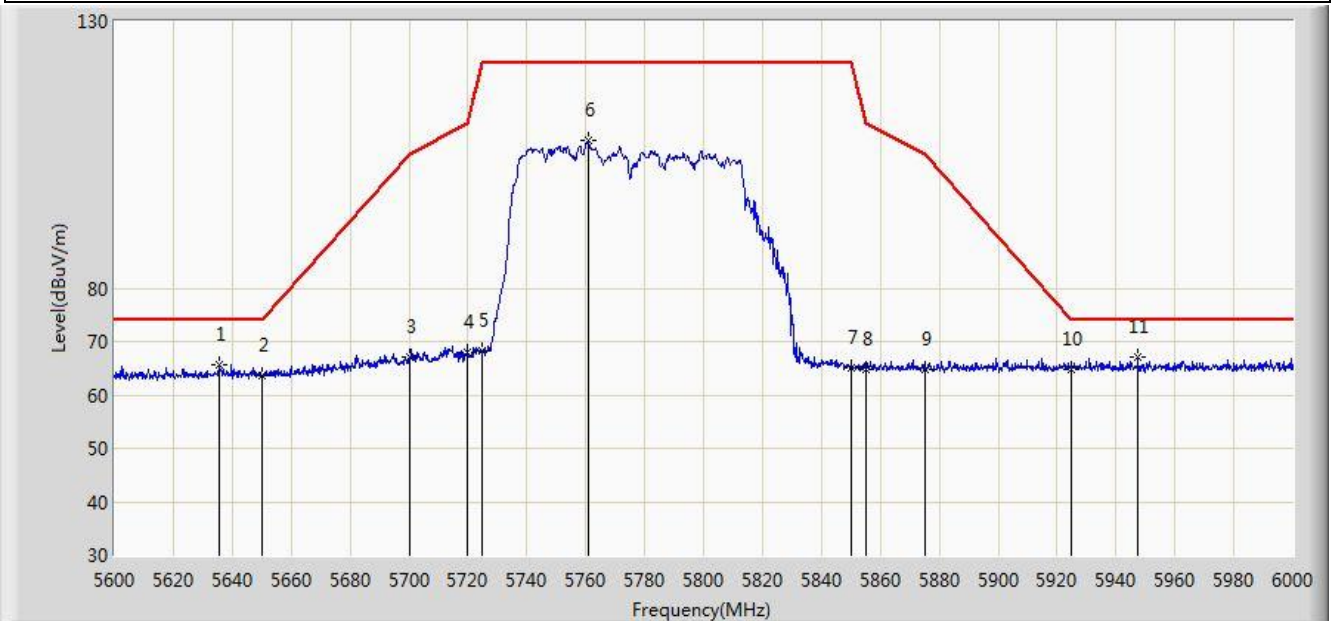


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5273.110	93.883	54.681	N/A	N/A	39.201	AV
2			5350.000	53.020	13.695	-0.980	54.000	39.324	AV
3			5354.840	53.236	13.899	-0.764	54.000	39.337	AV

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: AC1	Time: 2016/12/05 - 21:28
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

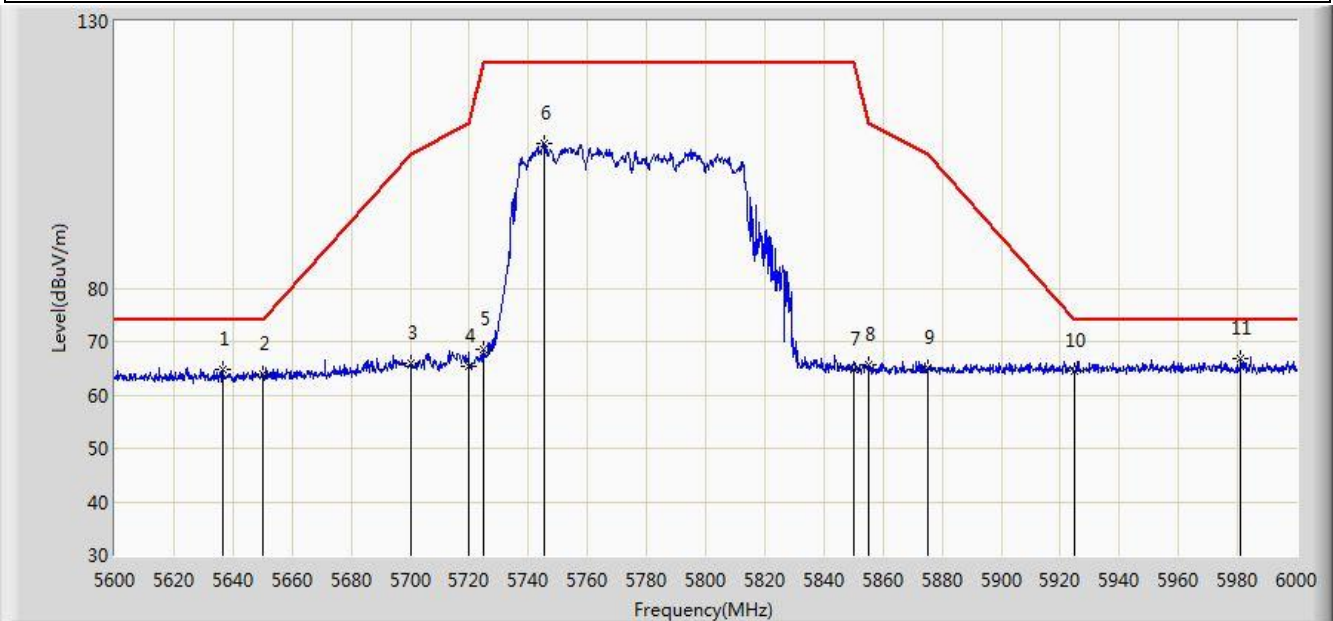


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5635.400	65.579	25.679	-8.421	74.000	39.899	PK
2			5650.000	63.647	23.718	-10.353	74.000	39.929	PK
3			5700.000	67.076	27.019	-38.124	105.200	40.057	PK
4			5720.000	67.839	27.698	-42.961	110.800	40.141	PK
5			5725.000	68.287	28.123	-53.913	122.200	40.164	PK
6			5760.800	107.539	67.220	N/A	N/A	40.319	PK
7			5850.000	65.040	24.374	-57.160	122.200	40.666	PK
8			5855.000	64.722	24.044	-46.078	110.800	40.678	PK
9			5875.000	64.710	23.990	-40.490	105.200	40.720	PK
10			5925.000	64.845	24.053	-9.155	74.000	40.792	PK
11		*	5947.400	67.098	26.283	-6.902	74.000	40.815	PK

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

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

Site: AC1	Time: 2016/12/05 - 21:31
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

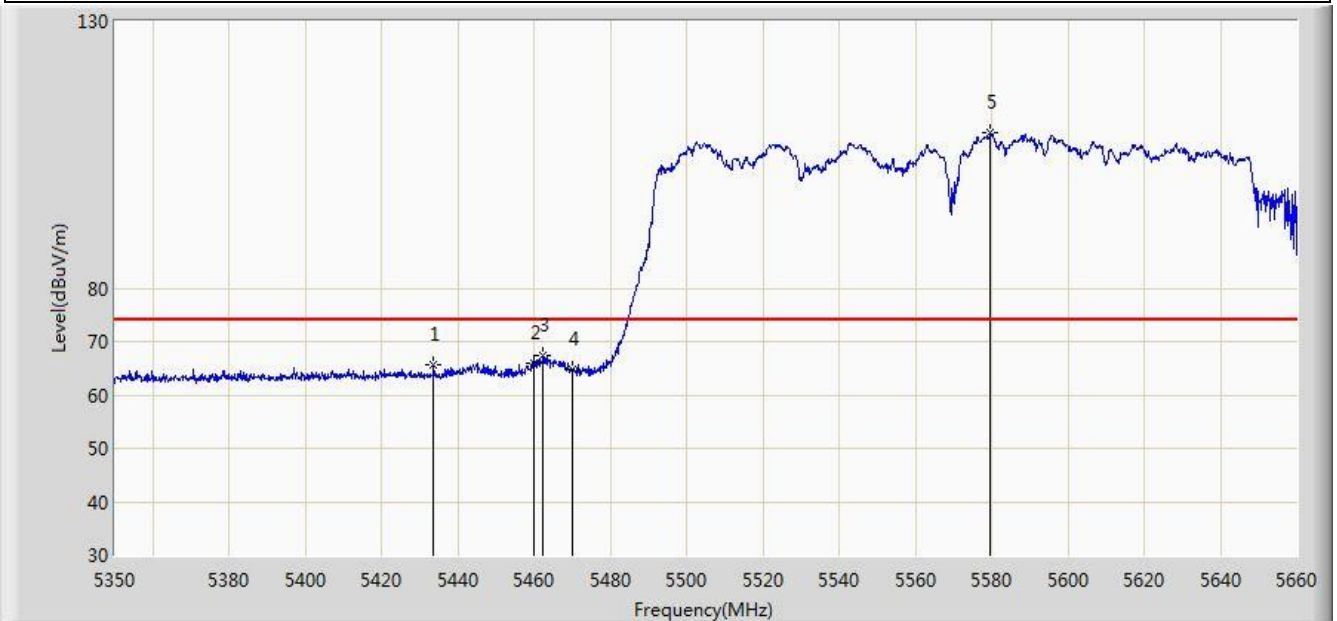


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5636.600	64.833	24.931	-9.167	74.000	39.902	PK
2			5650.000	63.840	23.911	-10.160	74.000	39.929	PK
3			5700.000	65.836	25.779	-39.364	105.200	40.057	PK
4			5720.000	65.448	25.307	-45.352	110.800	40.141	PK
5			5725.000	68.521	28.357	-53.679	122.200	40.164	PK
6			5745.400	107.206	66.949	N/A	N/A	40.257	PK
7			5850.000	64.919	24.253	-57.281	122.200	40.666	PK
8			5855.000	65.590	27.125	-45.210	110.800	38.465	PK
9			5875.000	65.204	24.484	-39.996	105.200	40.720	PK
10			5925.000	64.454	23.662	-9.546	74.000	40.792	PK
11		*	5981.200	66.802	25.970	-7.198	74.000	40.832	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: AC1	Time: 2016/12/05 - 22:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

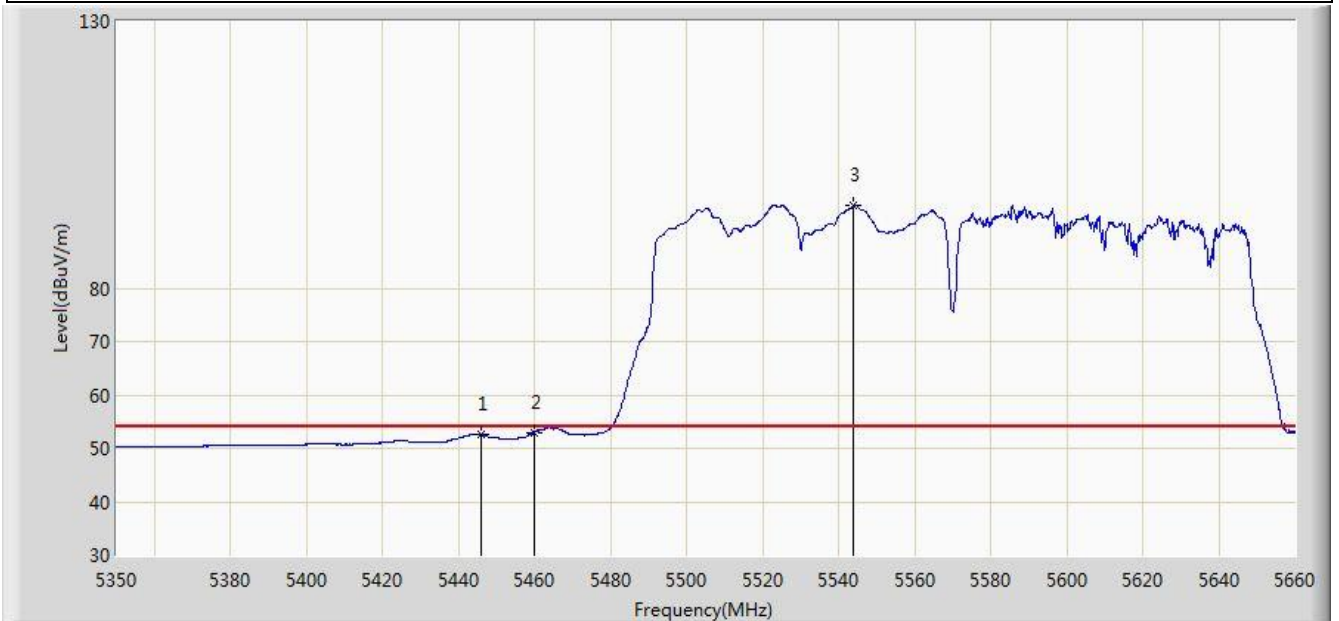


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5433.700	65.528	25.963	-8.472	74.000	39.565	PK
2			5460.000	66.018	26.382	-7.982	74.000	39.636	PK
3			5462.375	67.454	27.814	-6.546	74.000	39.640	PK
4			5470.000	64.838	25.184	-9.162	74.000	39.654	PK
5		*	5579.710	109.011	69.190	N/A	N/A	39.821	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: AC1	Time: 2016/12/05 - 22:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

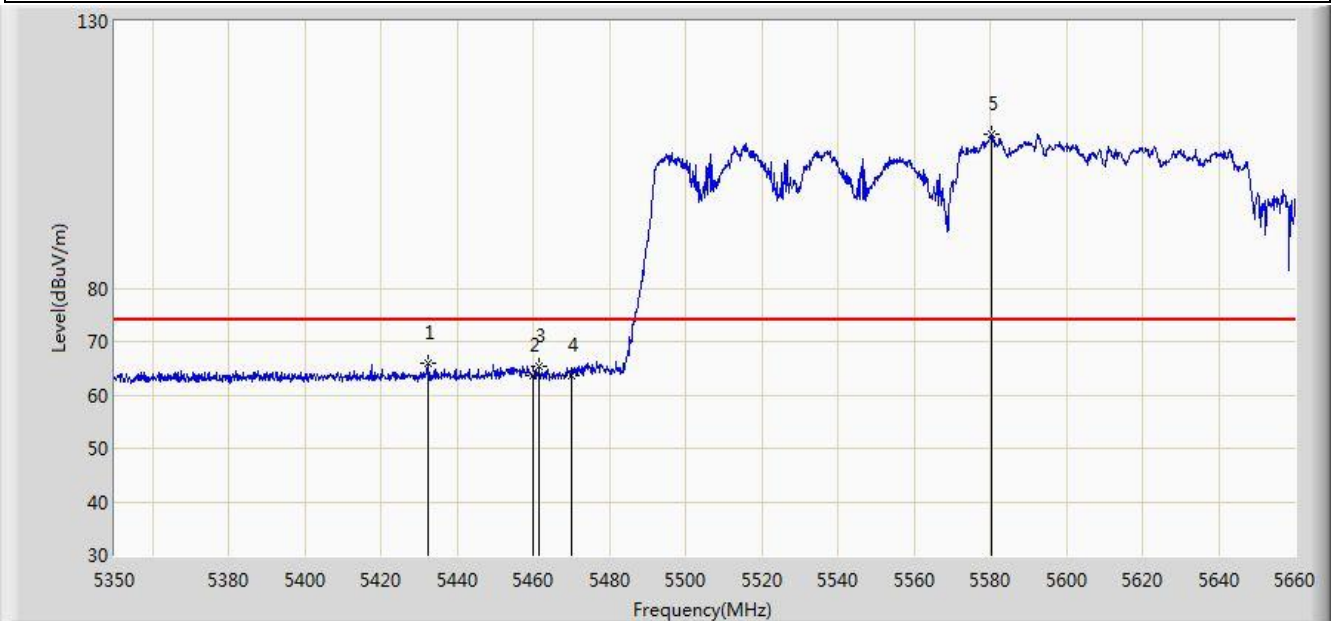


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5445.945	52.525	12.923	-1.475	54.000	39.601	AV
2			5460.000	53.034	13.398	-0.966	54.000	39.636	AV
3		*	5543.905	95.399	55.610	N/A	N/A	39.789	AV

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: AC1	Time: 2016/12/05 - 22:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

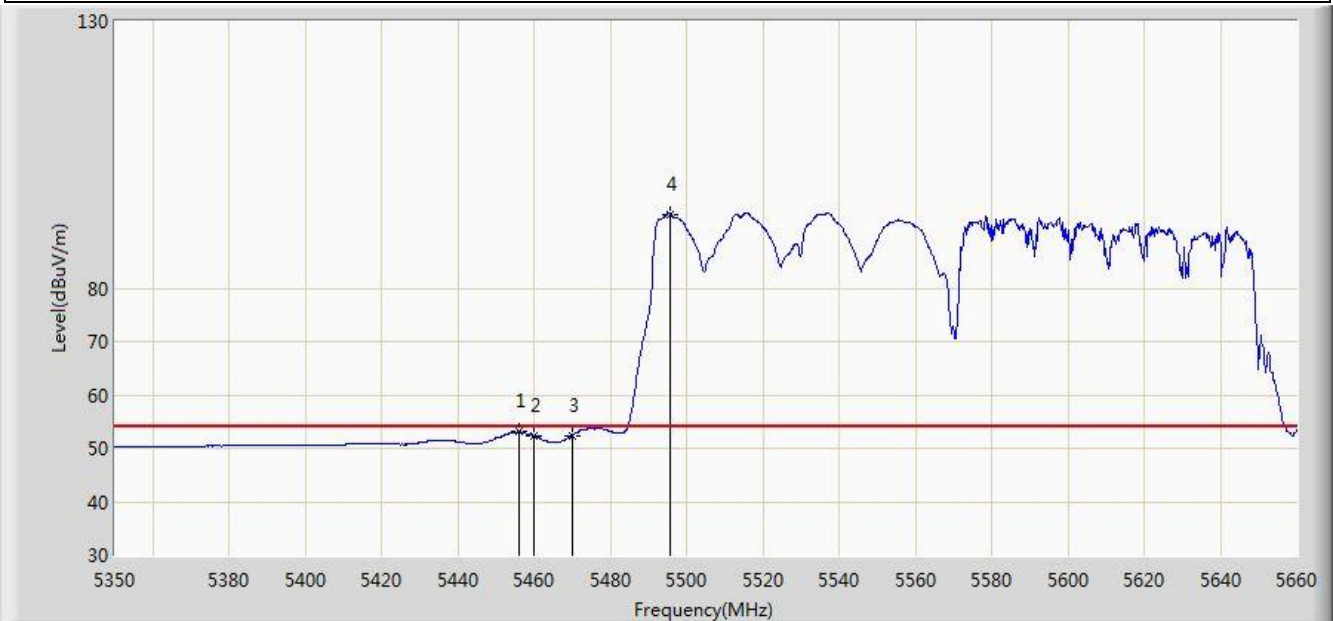


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5432.305	66.001	26.440	-7.999	74.000	39.561	PK
2			5460.000	63.572	23.936	-10.428	74.000	39.636	PK
3			5461.600	65.503	25.864	-8.497	74.000	39.639	PK
4			5470.000	63.649	23.995	-10.351	74.000	39.654	PK
5		*	5580.485	108.738	68.917	N/A	N/A	39.821	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: AC1	Time: 2016/12/05 - 22:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

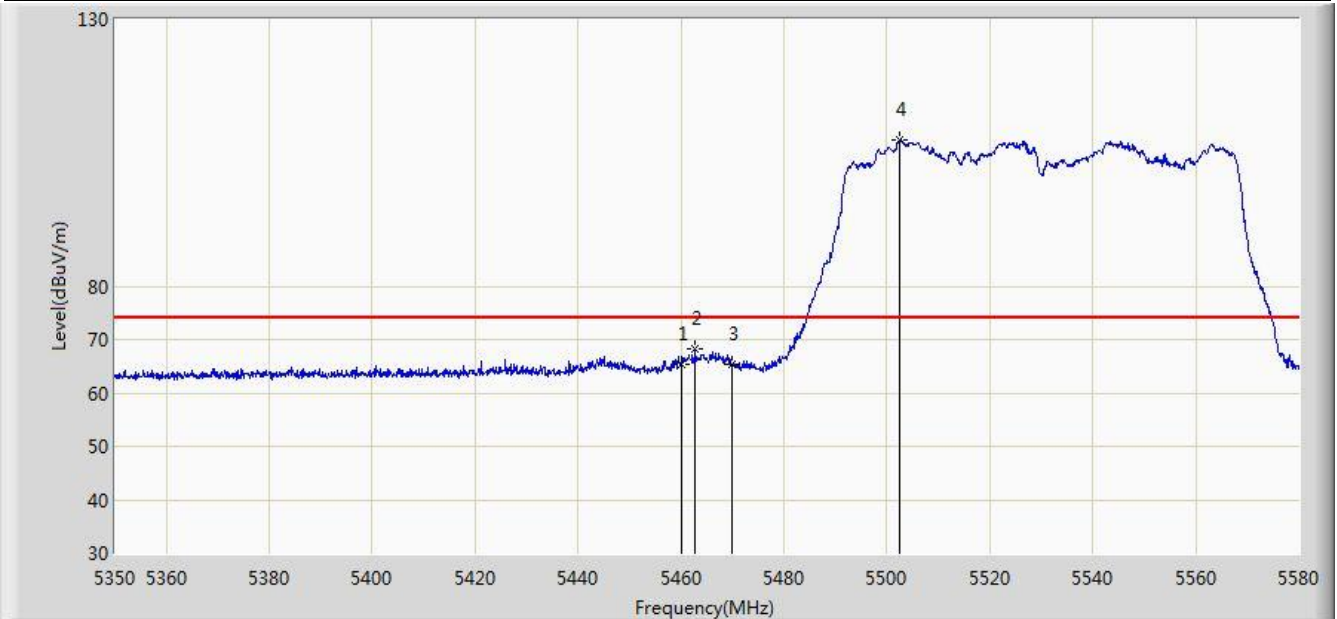


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.175	53.141	13.512	-0.859	54.000	39.629	AV
2			5460.000	52.367	12.731	-1.633	54.000	39.636	AV
3			5470.000	52.453	12.799	-1.547	54.000	39.654	AV
4		*	5495.855	93.840	54.137	N/A	N/A	39.703	AV

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

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

Site: AC1	Time: 2016/12/05 - 22:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

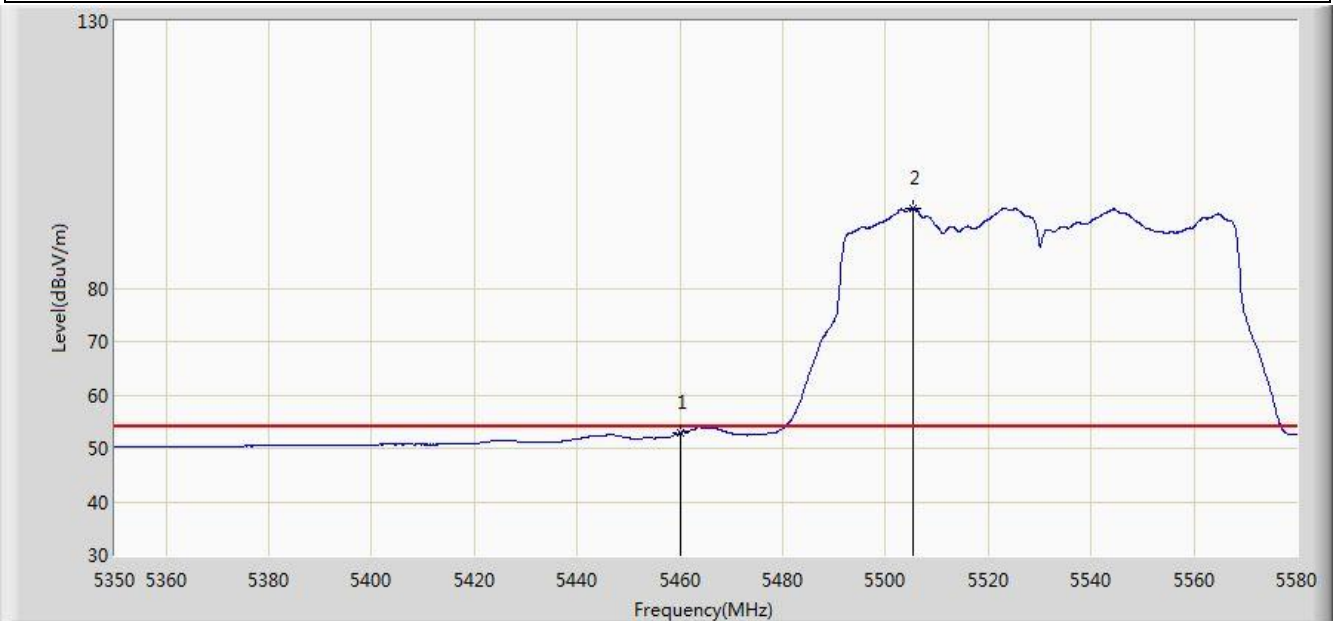


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	65.507	25.871	-8.493	74.000	39.636	PK
2			5462.815	68.117	28.476	-5.883	74.000	39.641	PK
3			5470.000	65.361	25.707	-8.639	74.000	39.654	PK
4		*	5502.605	107.438	67.723	N/A	N/A	39.715	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: AC1	Time: 2016/12/05 - 22:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

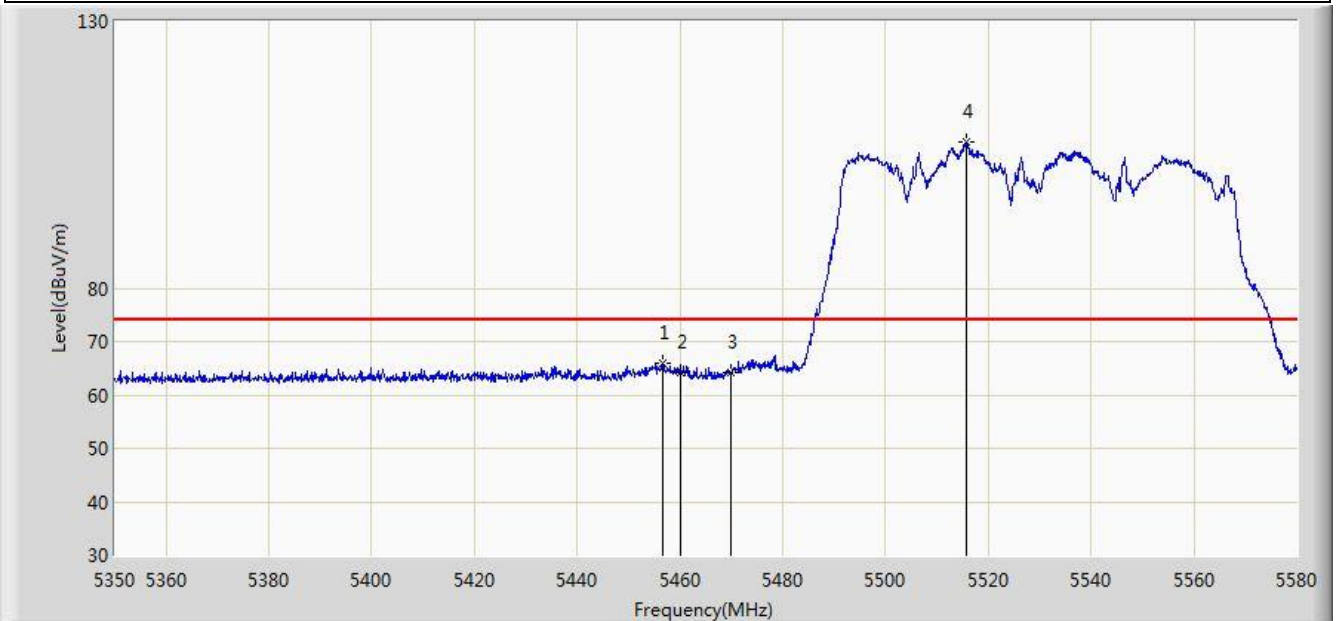


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	52.866	13.230	-1.134	54.000	39.636	AV
2		*	5505.480	95.064	55.344	N/A	N/A	39.720	AV

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: AC1	Time: 2016/12/05 - 22:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

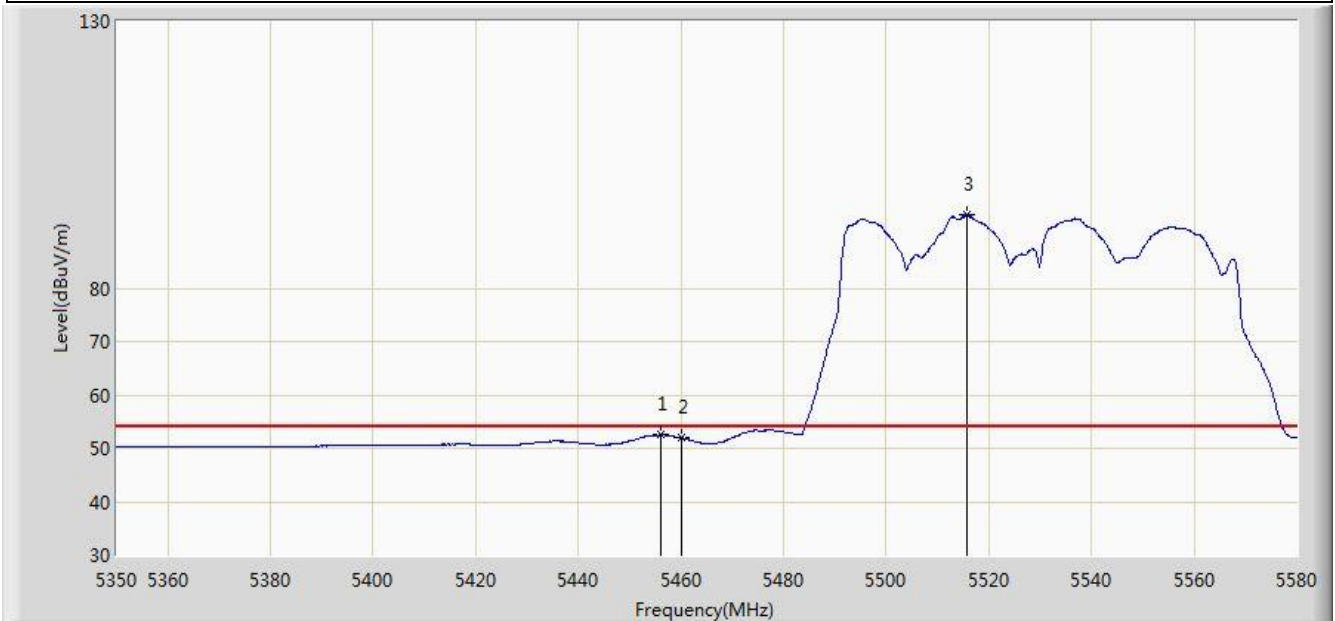


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.605	65.909	26.279	-8.091	74.000	39.630	PK
2			5460.000	64.192	24.556	-9.808	74.000	39.636	PK
3			5470.000	64.237	24.583	-9.763	74.000	39.654	PK
4		*	5515.830	107.380	67.641	N/A	N/A	39.740	PK

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

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

Site: AC1	Time: 2016/12/05 - 22:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

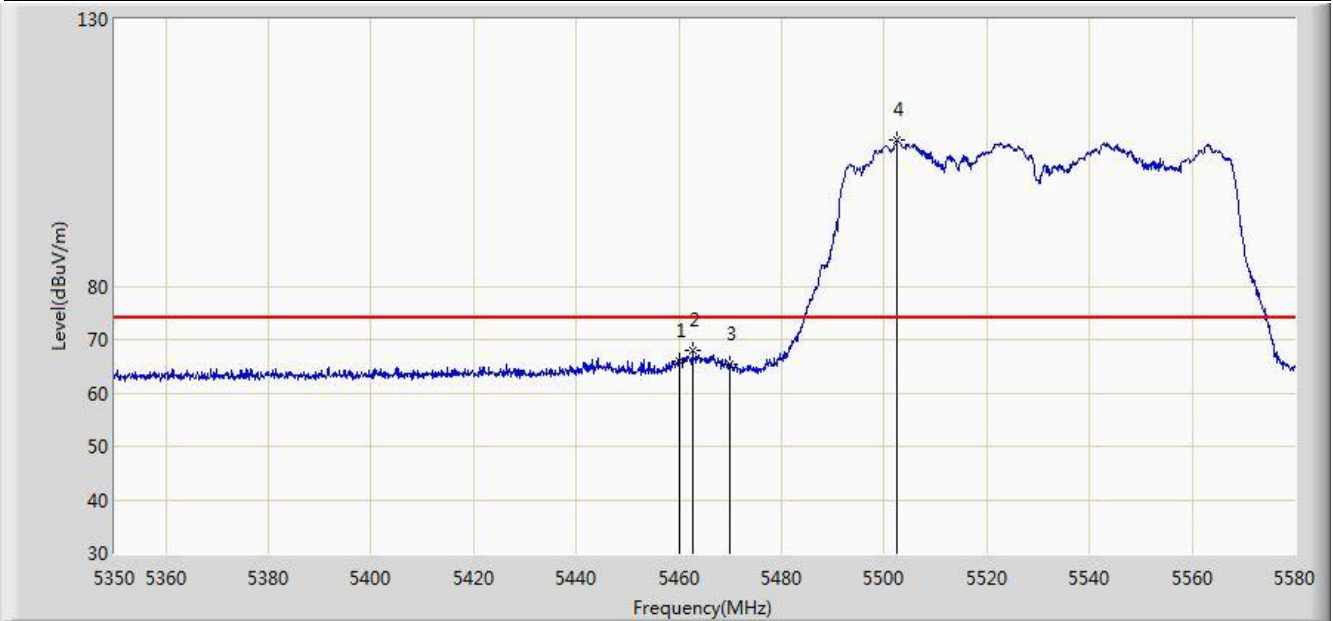


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.145	52.537	12.908	-1.463	54.000	39.629	AV
2			5460.000	51.957	12.321	-2.043	54.000	39.636	AV
3		*	5515.600	93.829	54.090	N/A	N/A	39.739	AV

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: AC1	Time: 2016/12/05 - 22:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

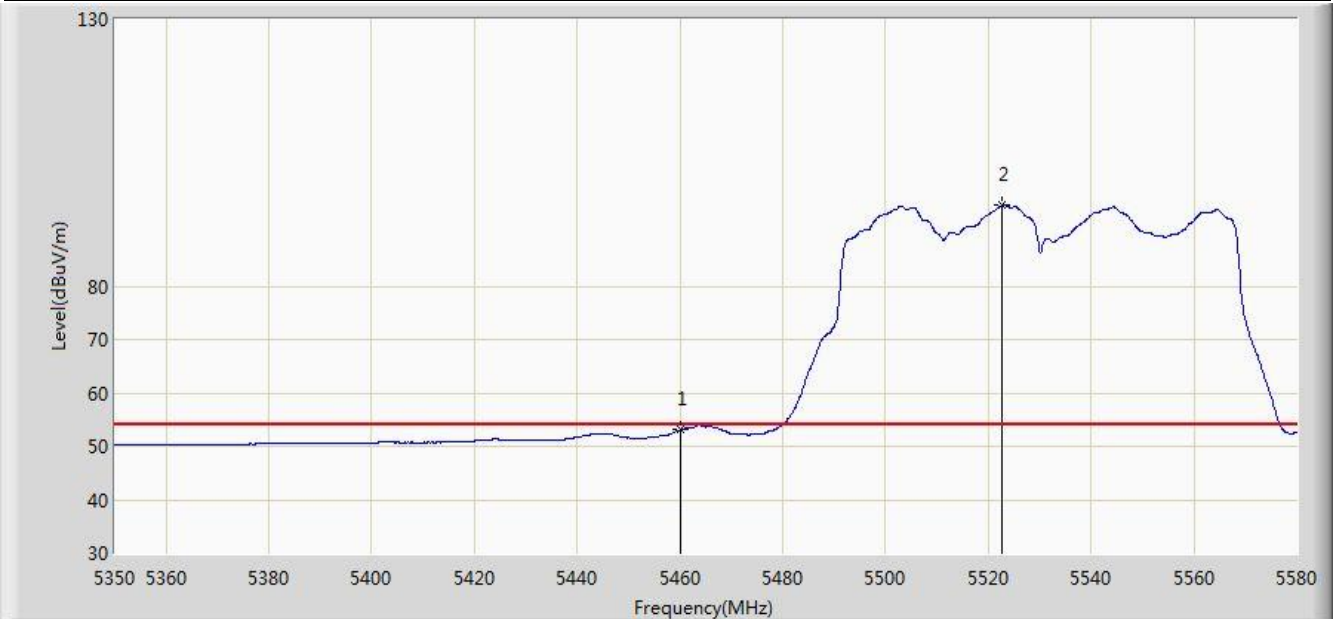


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	65.998	26.362	-8.002	74.000	39.636	PK
2			5462.585	67.871	28.230	-6.129	74.000	39.641	PK
3			5470.000	65.340	25.686	-8.660	74.000	39.654	PK
4		*	5502.605	107.254	67.539	N/A	N/A	39.715	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: AC1	Time: 2016/12/05 - 22:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

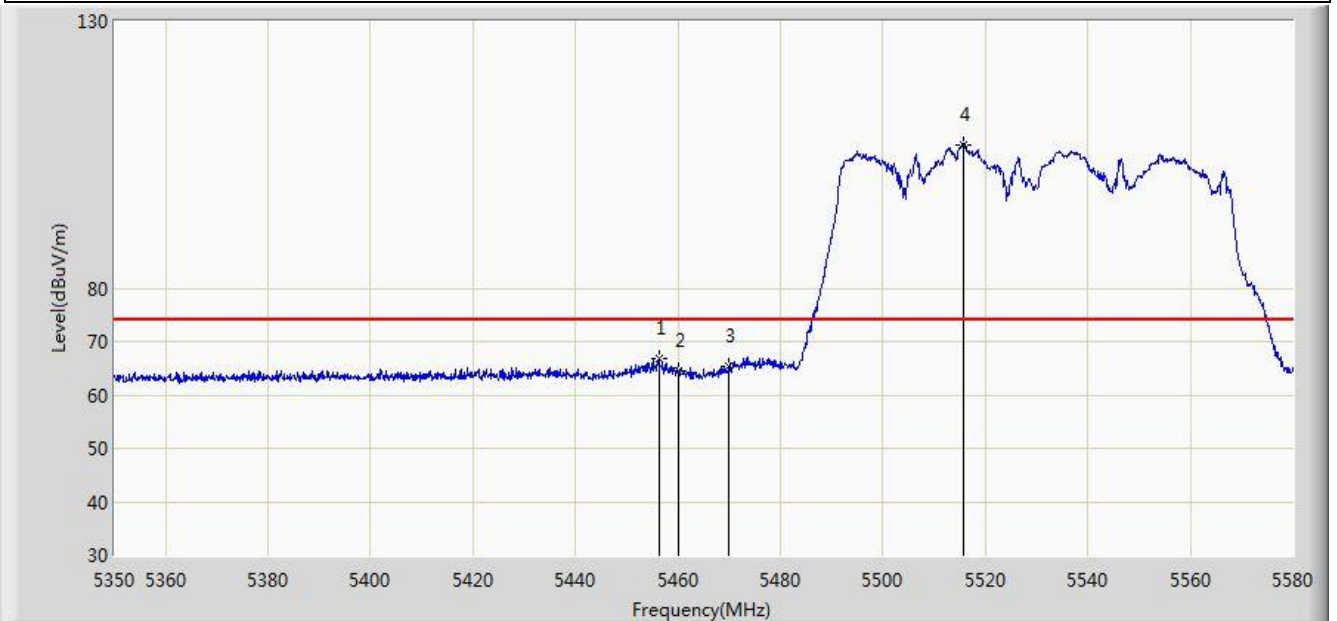


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	53.065	13.429	-0.935	54.000	39.636	AV
2		*	5522.500	95.076	55.324	N/A	N/A	39.751	AV

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: AC1	Time: 2016/12/05 - 23:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

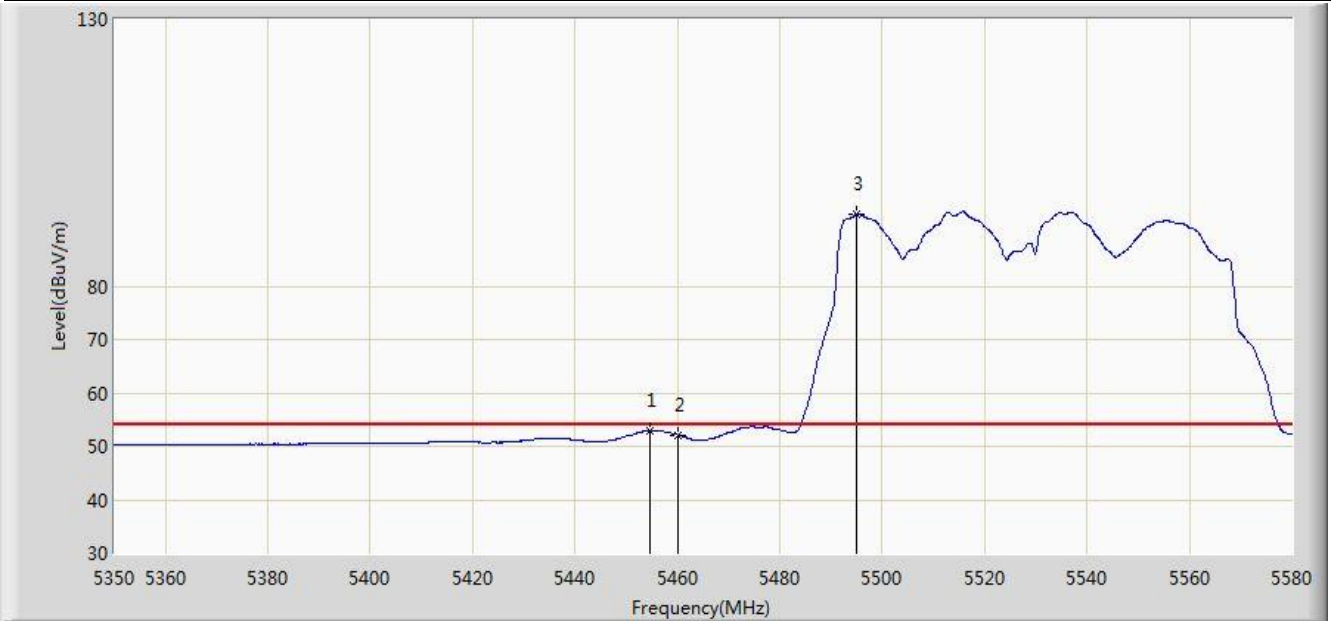


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.260	66.779	27.150	-7.221	74.000	39.629	PK
2			5460.000	64.383	24.747	-9.617	74.000	39.636	PK
3			5470.000	65.504	25.850	-8.496	74.000	39.654	PK
4		*	5515.830	106.908	67.169	N/A	N/A	39.740	PK

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

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

Site: AC1	Time: 2016/12/05 - 23:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

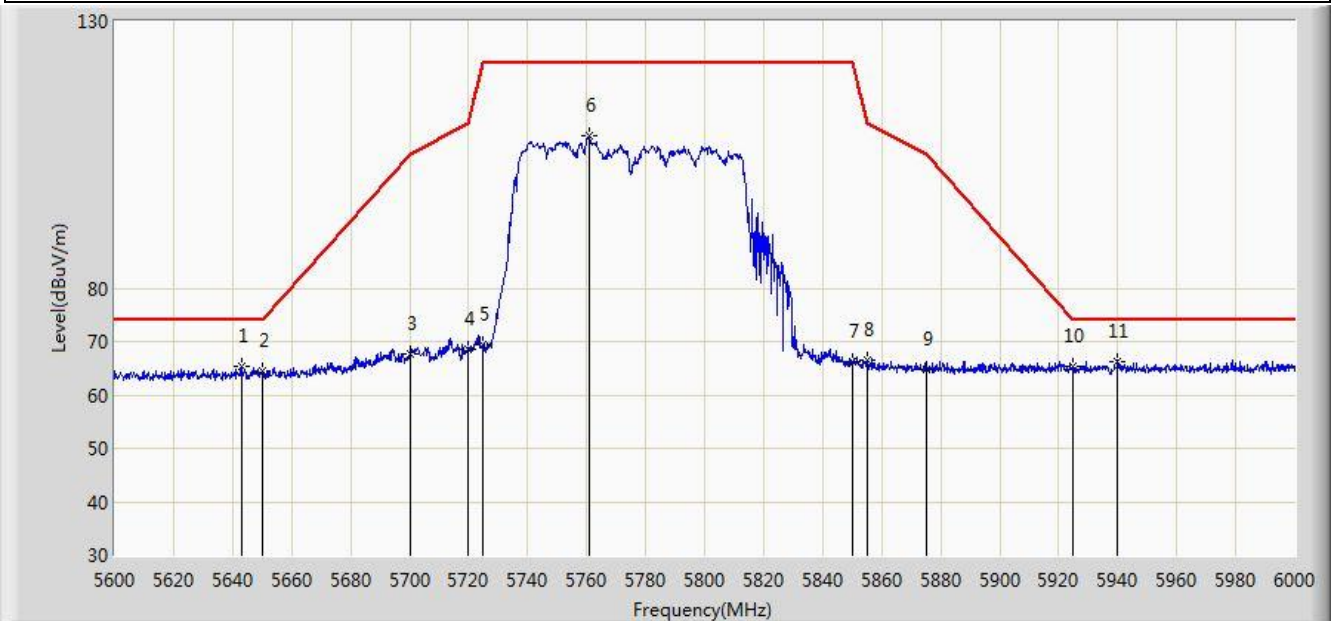


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5454.650	52.910	13.284	-1.090	54.000	39.627	AV
2			5460.000	52.168	12.532	-1.832	54.000	39.636	AV
3		*	5494.900	93.542	53.841	N/A	N/A	39.701	AV

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: AC1	Time: 2016/12/05 - 23:07
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

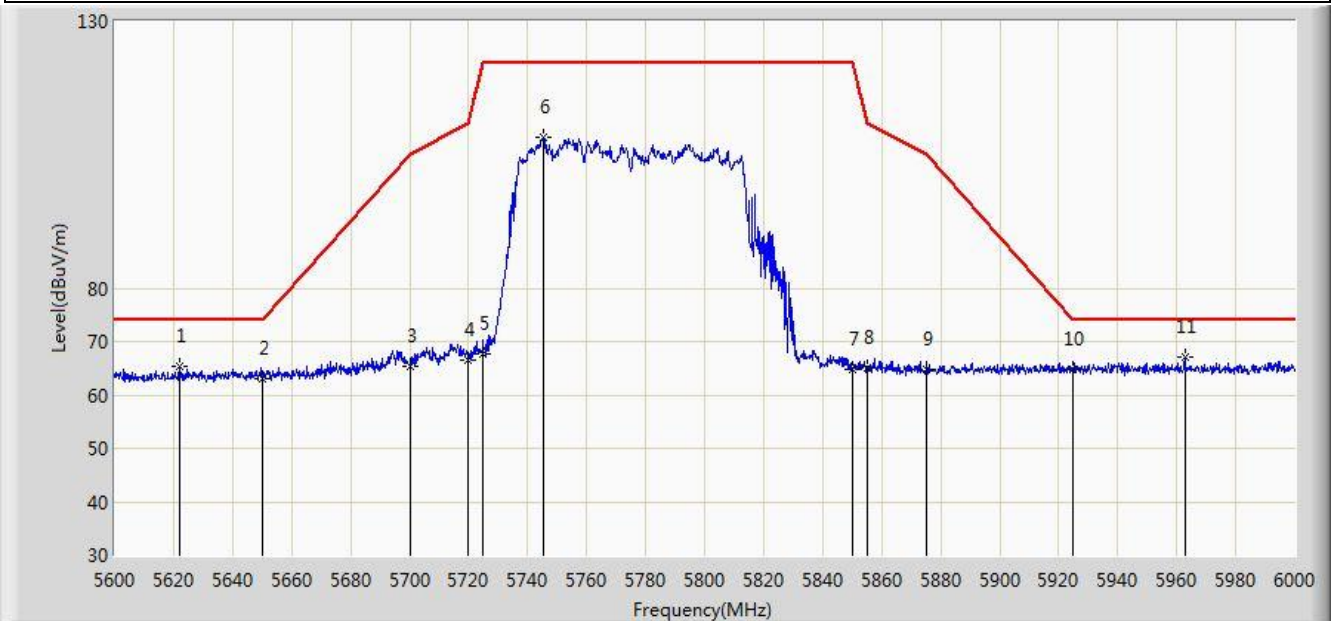


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5643.000	65.256	25.342	-8.744	74.000	39.914	PK
2			5650.000	64.377	24.448	-9.623	74.000	39.929	PK
3			5700.000	67.686	27.629	-37.514	105.200	40.057	PK
4			5720.000	68.477	28.336	-42.323	110.800	40.141	PK
5			5725.000	69.399	29.235	-52.801	122.200	40.164	PK
6			5761.000	108.648	68.328	N/A	N/A	40.320	PK
7			5850.000	66.369	25.703	-55.831	122.200	40.666	PK
8			5855.000	66.589	25.911	-44.211	110.800	40.678	PK
9			5875.000	64.882	24.162	-40.318	105.200	40.720	PK
10			5925.000	65.456	24.664	-8.544	74.000	40.792	PK
11		*	5940.000	66.315	25.507	-7.685	74.000	40.808	PK

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

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

Site: AC1	Time: 2016/12/05 - 23:10
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

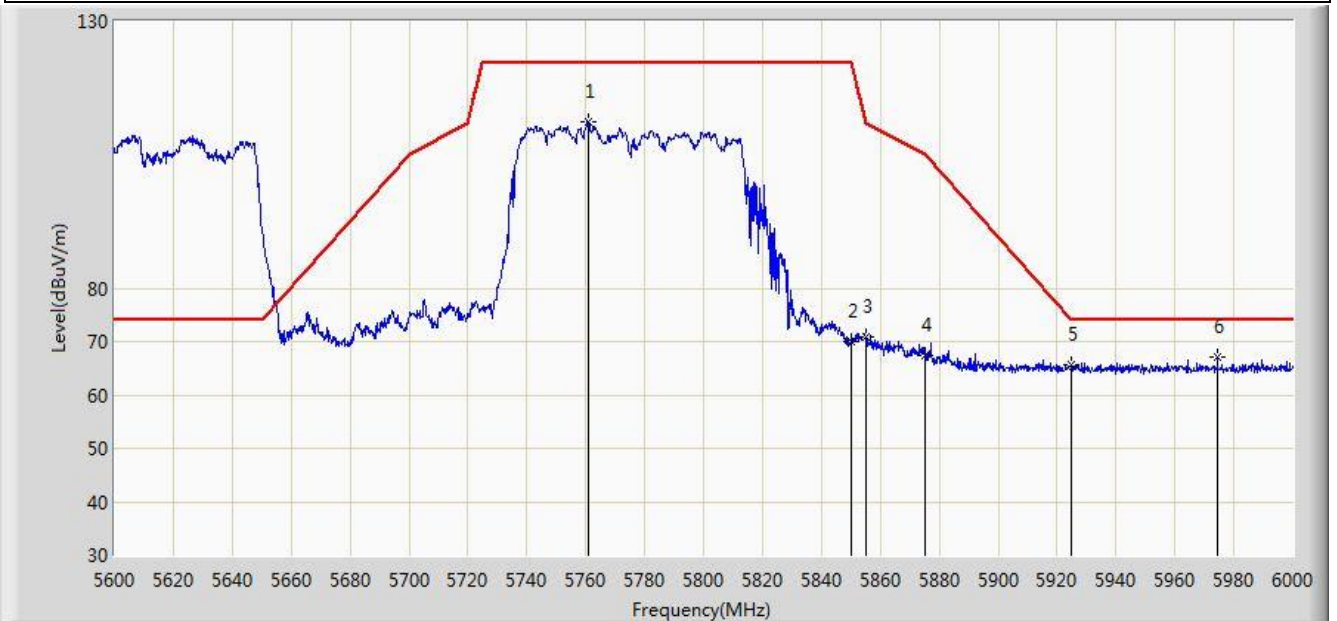


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5622.200	65.300	25.425	-8.700	74.000	39.875	PK
2			5650.000	62.942	23.013	-11.058	74.000	39.929	PK
3			5700.000	65.371	25.314	-39.829	105.200	40.057	PK
4			5720.000	66.657	26.516	-44.143	110.800	40.141	PK
5			5725.000	67.817	27.653	-54.383	122.200	40.164	PK
6			5745.200	108.373	68.117	N/A	N/A	40.256	PK
7			5850.000	64.642	23.976	-57.558	122.200	40.666	PK
8			5855.000	65.037	24.359	-45.763	110.800	40.678	PK
9			5875.000	64.677	23.957	-40.523	105.200	40.720	PK
10			5925.000	64.850	24.058	-9.150	74.000	40.792	PK
11		*	5962.800	67.115	26.292	-6.885	74.000	40.823	PK

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

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

Site: AC1	Time: 2016/12/05 - 23:12
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5610MHz+5775MHz Ant 0 + 1 + 2 + 3	

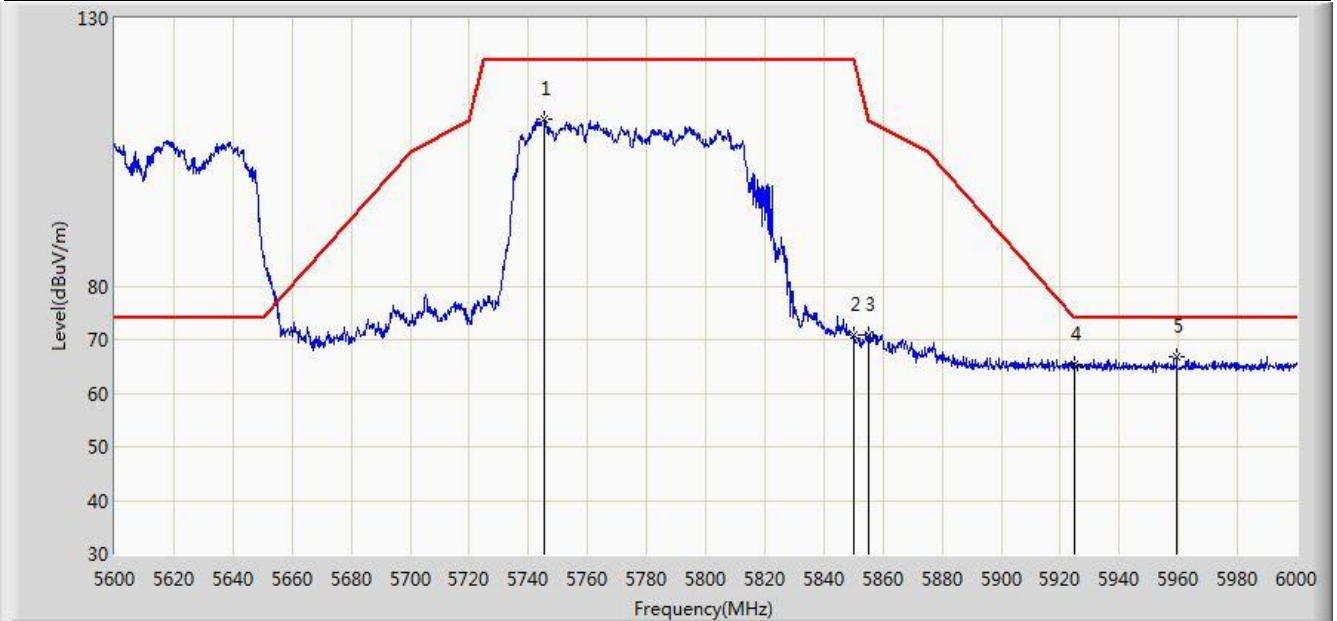


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5761.000	111.085	70.765	N/A	N/A	40.320	PK
2			5850.000	70.092	29.426	-52.108	122.200	40.666	PK
3			5855.000	70.807	30.129	-39.993	110.800	40.678	PK
4			5875.000	67.254	26.534	-37.946	105.200	40.720	PK
5			5925.000	65.571	24.779	-8.429	74.000	40.792	PK
6		*	5974.400	67.076	26.247	-6.924	74.000	40.829	PK

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

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

Site: AC1	Time: 2016/12/05 - 23:14
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5610MHz+5775MHz Ant 0 + 1 + 2 + 3	

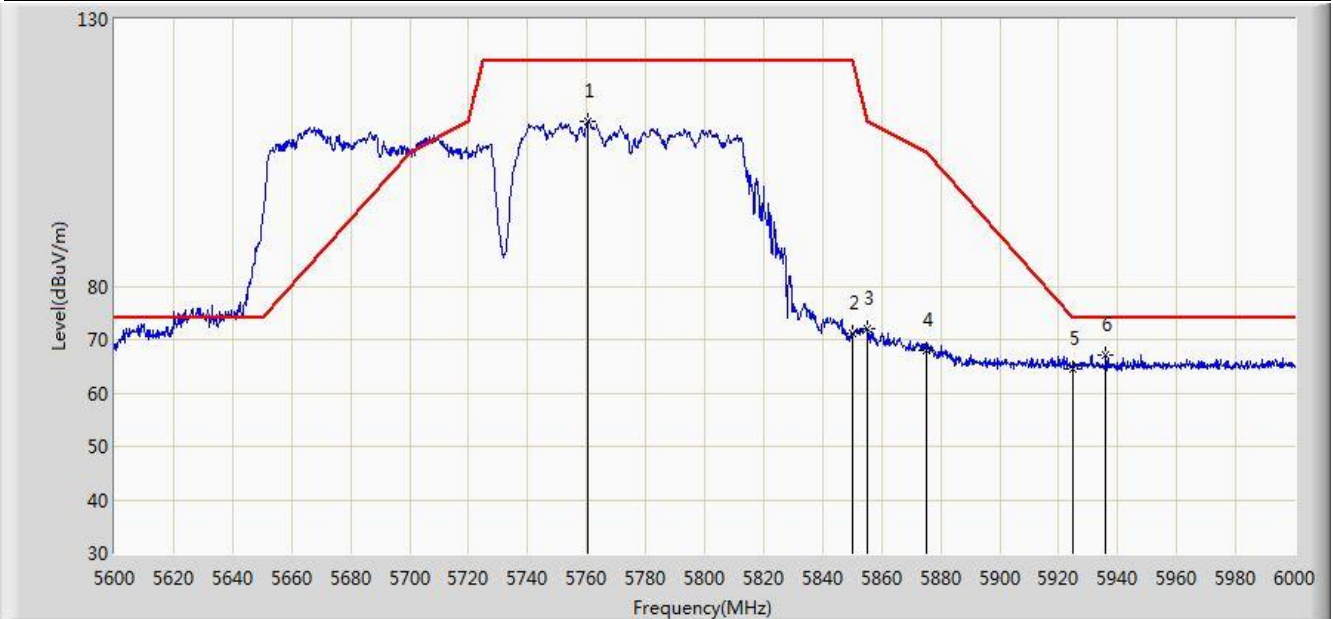


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5745.400	111.217	70.960	N/A	N/A	40.257	PK
2			5850.000	70.806	30.140	-51.394	122.200	40.666	PK
3			5855.000	70.915	32.450	-39.885	110.800	38.465	PK
4			5925.000	65.284	26.751	-8.716	74.000	38.533	PK
5		*	5959.400	66.771	28.255	-7.229	74.000	38.515	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: AC1	Time: 2016/12/05 - 23:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5690MHz+5775MHz Ant 0 + 1 + 2 + 3	

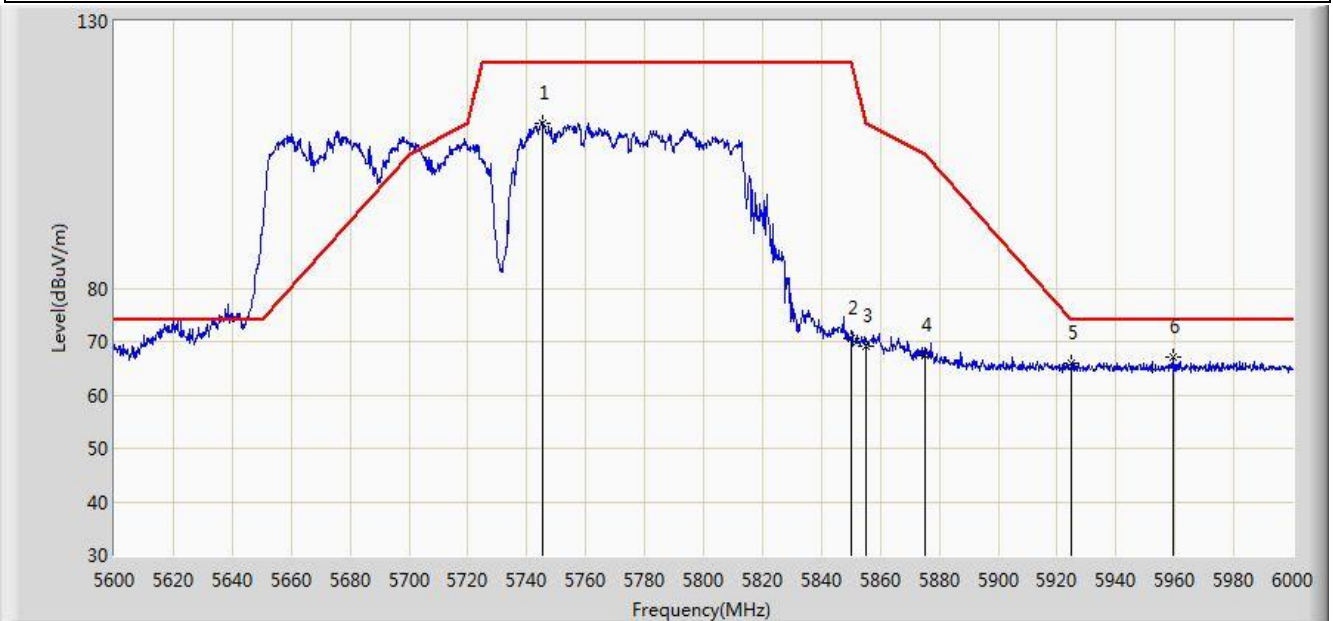


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5760.600	110.973	70.655	N/A	N/A	40.319	PK
2			5850.000	71.273	30.607	-50.927	122.200	40.666	PK
3			5855.000	72.039	31.361	-38.761	110.800	40.678	PK
4			5875.000	68.057	27.337	-37.143	105.200	40.720	PK
5			5925.000	64.549	23.757	-9.451	74.000	40.792	PK
6		*	5936.000	67.144	26.341	-6.856	74.000	40.803	PK

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

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

Site: AC1	Time: 2016/12/05 - 23:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD ext. antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5690MHz+5775MHz Ant 0 + 1 + 2 + 3	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5745.400	110.992	70.735	N/A	N/A	40.257	PK
2			5850.000	70.450	29.784	-51.750	122.200	40.666	PK
3			5855.000	69.243	28.565	-41.557	110.800	40.678	PK
4			5875.000	67.434	26.714	-37.766	105.200	40.720	PK
5			5925.000	65.806	25.014	-8.194	74.000	40.792	PK
6		*	5959.600	67.244	26.422	-6.756	74.000	40.821	PK

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

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

————— The End —————