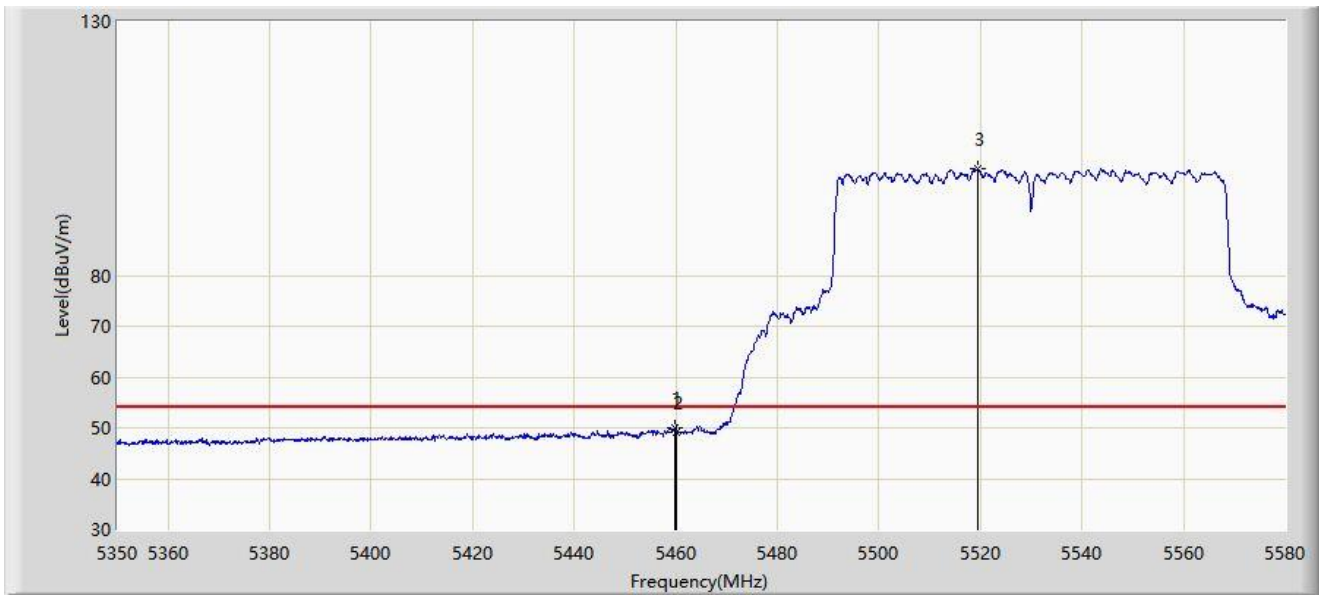


Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



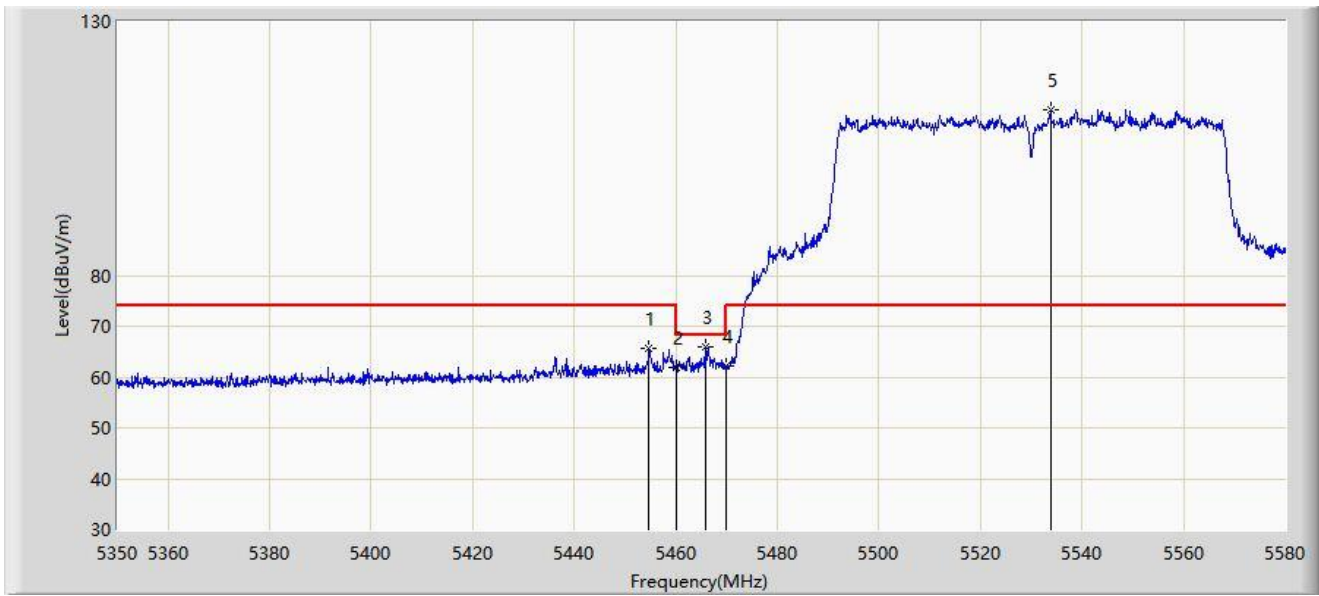
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.710	50.070	46.441	-3.930	54.000	3.629	AV
2		5460.000	49.129	45.499	-4.871	54.000	3.630	AV
3		5519.395	101.003	97.314	N/A	N/A	3.690	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



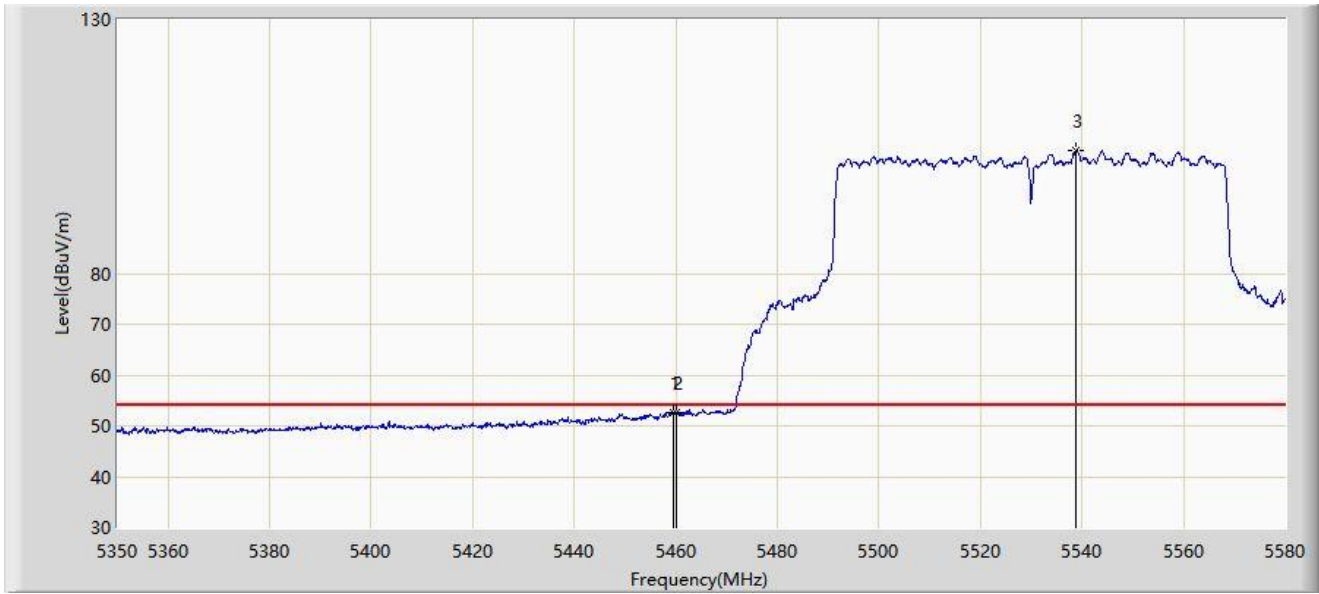
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5454.765	65.655	62.083	-8.345	74.000	3.571	PK
2		5460.000	61.916	58.286	-12.084	74.000	3.630	PK
3	*	5465.920	66.018	62.352	-2.182	68.200	3.666	PK
4		5470.000	62.176	58.485	-6.024	68.200	3.691	PK
5		5533.770	112.475	108.875	N/A	N/A	3.600	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



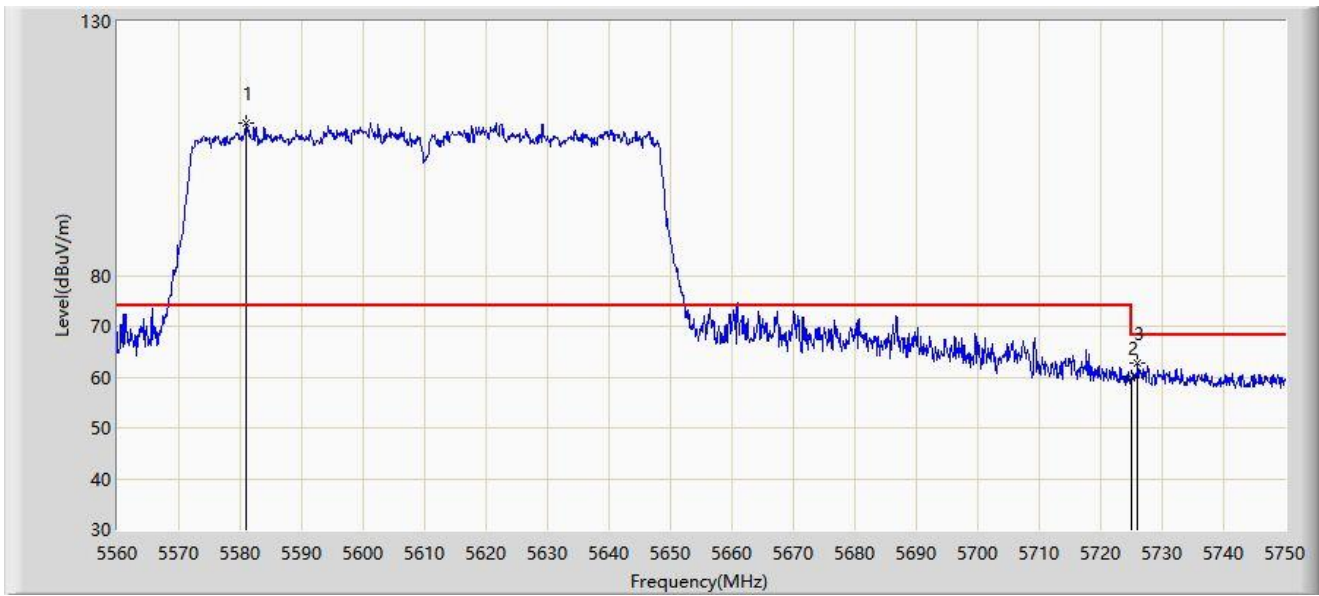
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.595	52.722	49.094	-1.278	54.000	3.628	AV
2		5460.000	52.580	48.950	-1.420	54.000	3.630	AV
3		5538.715	104.186	100.575	N/A	N/A	3.611	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



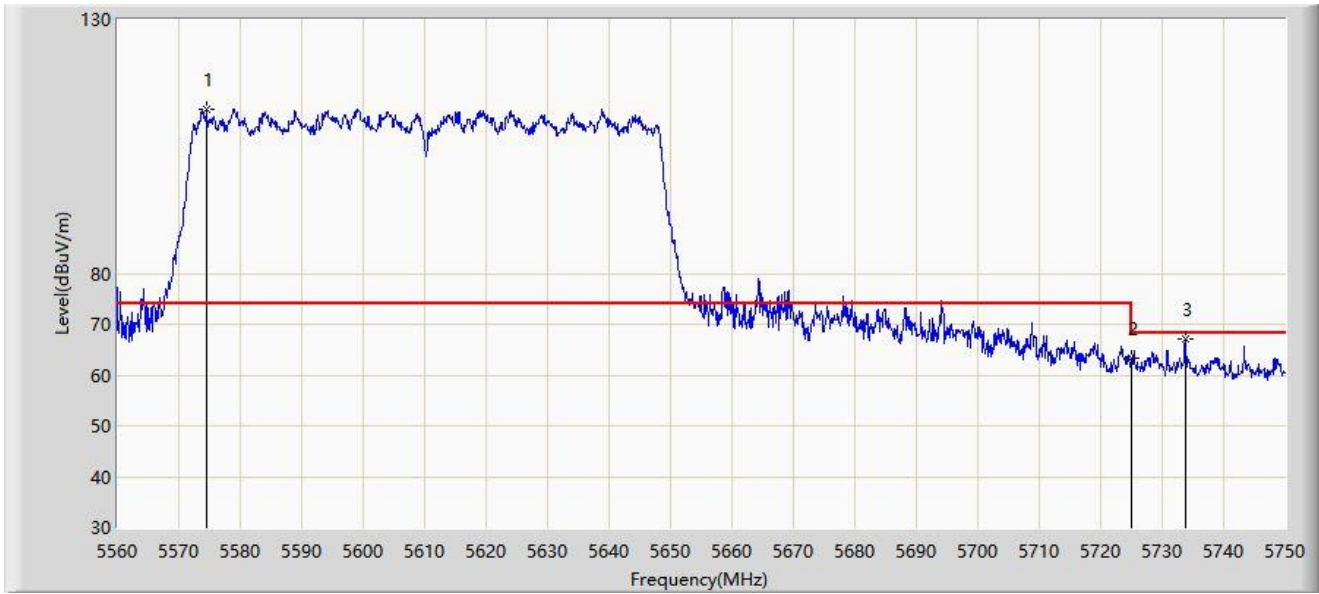
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5580.900	110.137	106.300	N/A	N/A	3.837	PK
2		5725.000	59.912	55.969	-8.288	68.200	3.943	PK
3	*	5726.060	62.640	58.694	-5.560	68.200	3.946	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



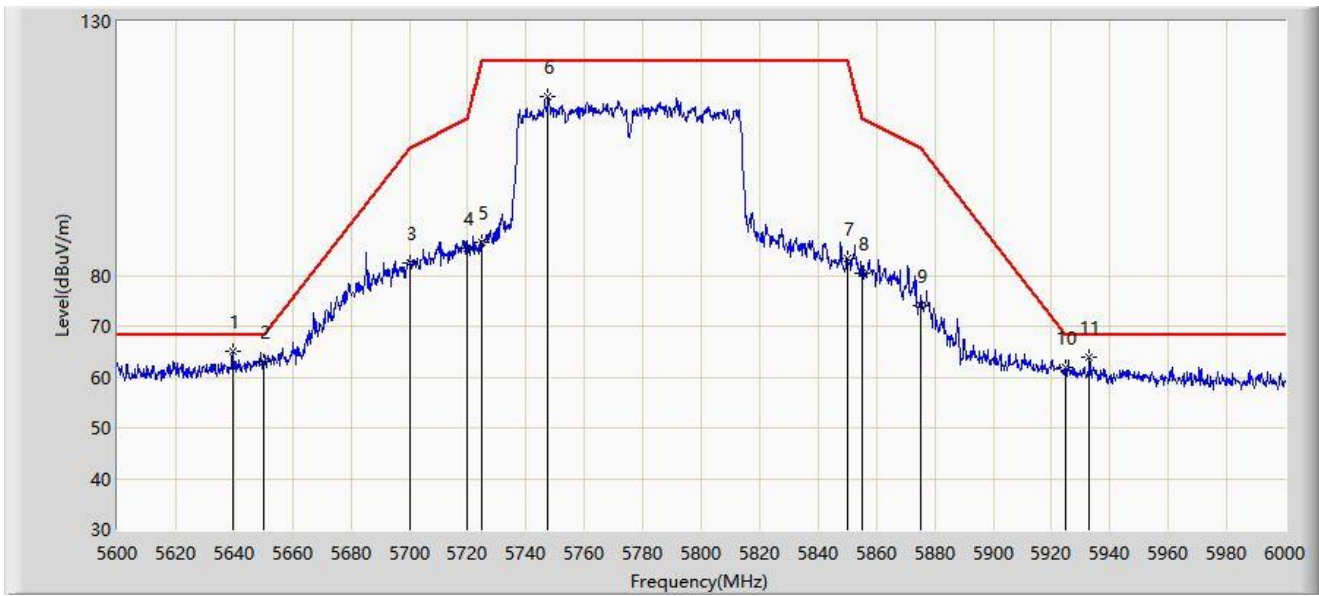
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5574.535	112.332	108.488	N/A	N/A	3.845	PK
2		5725.000	63.225	59.282	-4.975	68.200	3.943	PK
3	*	5733.755	67.110	63.067	-1.090	68.200	4.043	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



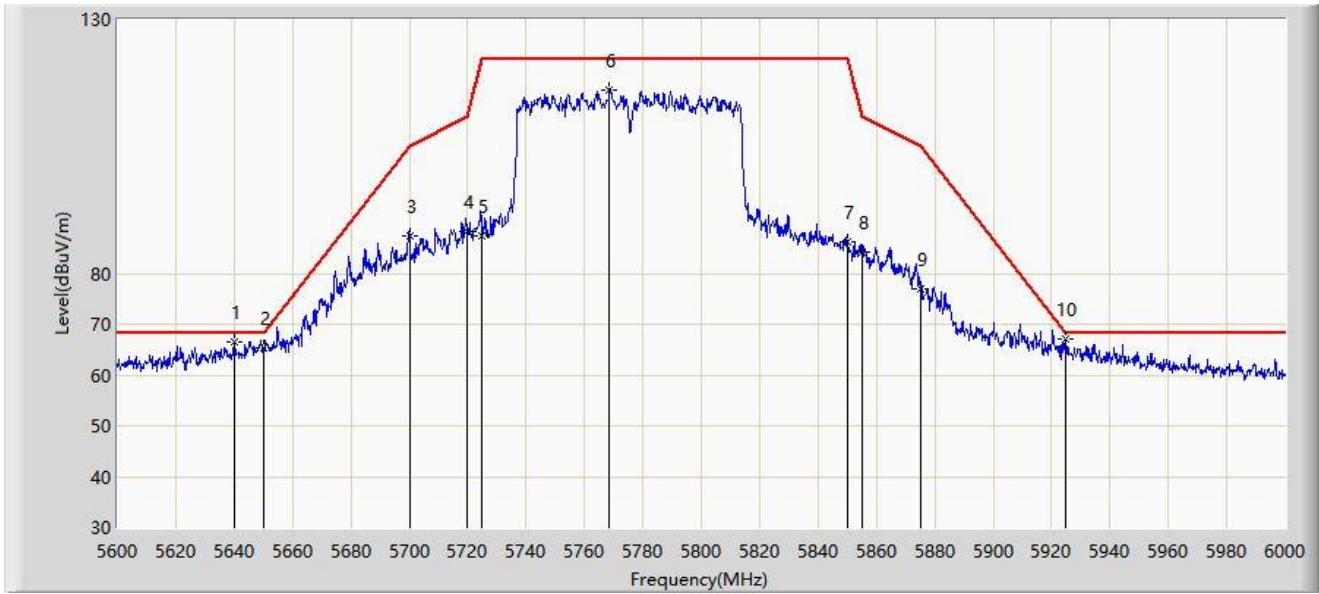
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5639.400	64.976	61.290	-3.224	68.200	3.685	PK
2		5650.000	63.184	59.270	-5.016	68.200	3.914	PK
3		5700.000	82.390	78.475	-22.810	105.200	3.916	PK
4		5720.000	85.283	81.354	-25.517	110.800	3.929	PK
5		5725.000	86.542	82.599	-35.658	122.200	3.943	PK
6		5747.600	115.155	110.977	N/A	N/A	4.178	PK
7		5850.000	83.236	78.792	-38.964	122.200	4.444	PK
8		5855.000	80.325	75.925	-30.475	110.800	4.400	PK
9		5875.000	74.162	69.851	-31.038	105.200	4.312	PK
10		5925.000	62.025	57.394	-6.175	68.200	4.630	PK
11		5932.800	63.926	59.315	-4.274	68.200	4.611	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



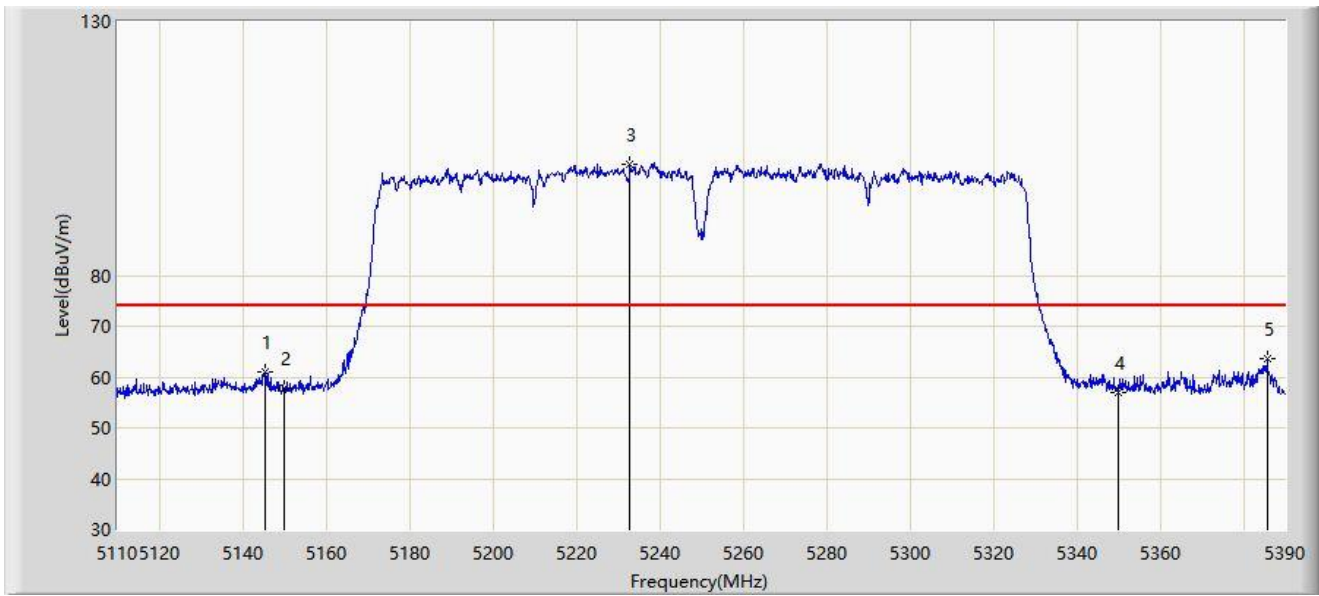
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5640.000	66.565	62.872	-1.635	68.200	3.694	PK
2		5650.000	65.239	61.325	-2.961	68.200	3.914	PK
3		5700.000	87.420	83.505	-17.780	105.200	3.916	PK
4		5720.000	88.195	84.266	-22.605	110.800	3.929	PK
5		5725.000	87.439	83.496	-34.761	122.200	3.943	PK
6		5768.400	116.208	112.001	N/A	N/A	4.207	PK
7		5850.000	86.284	81.840	-35.916	122.200	4.444	PK
8		5855.000	84.179	79.779	-26.621	110.800	4.400	PK
9		5875.000	77.004	72.693	-28.196	105.200	4.312	PK
10	*	5925.000	67.066	62.435	-1.134	68.200	4.630	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



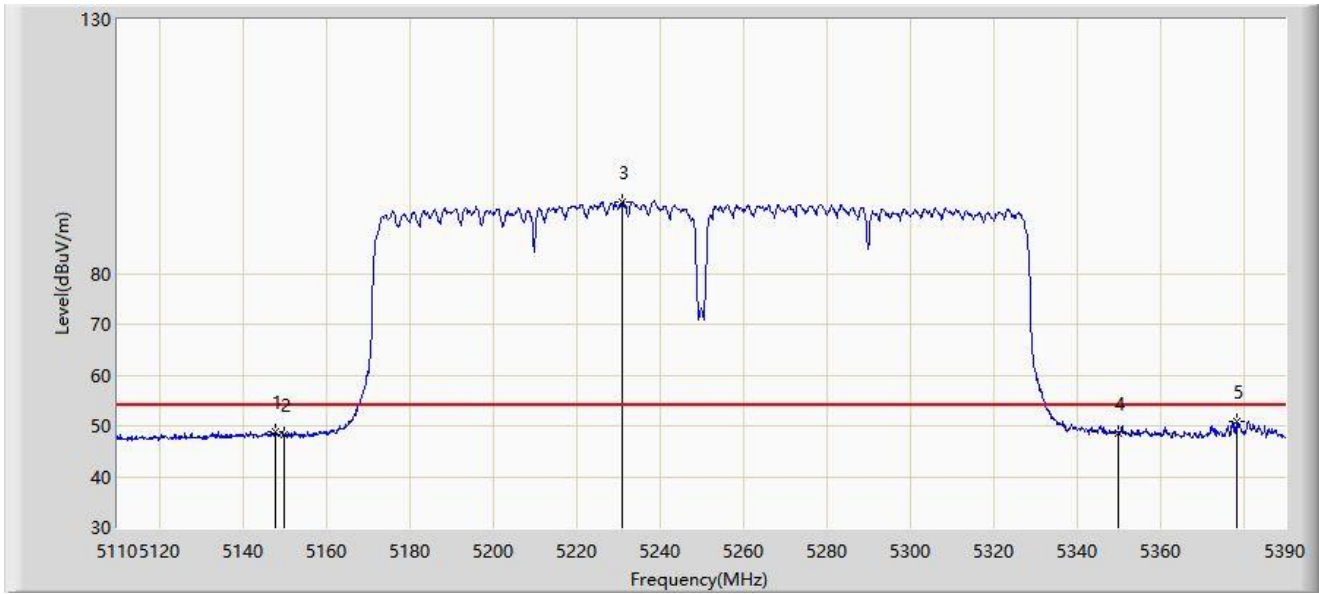
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5145.420	61.152	57.510	-12.848	74.000	3.642	PK
2		5150.000	57.728	54.087	-16.272	74.000	3.641	PK
3		5232.920	101.923	98.547	N/A	N/A	3.376	PK
4		5350.000	56.901	53.556	-17.099	74.000	3.344	PK
5	*	5385.660	63.504	59.892	-10.496	74.000	3.612	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



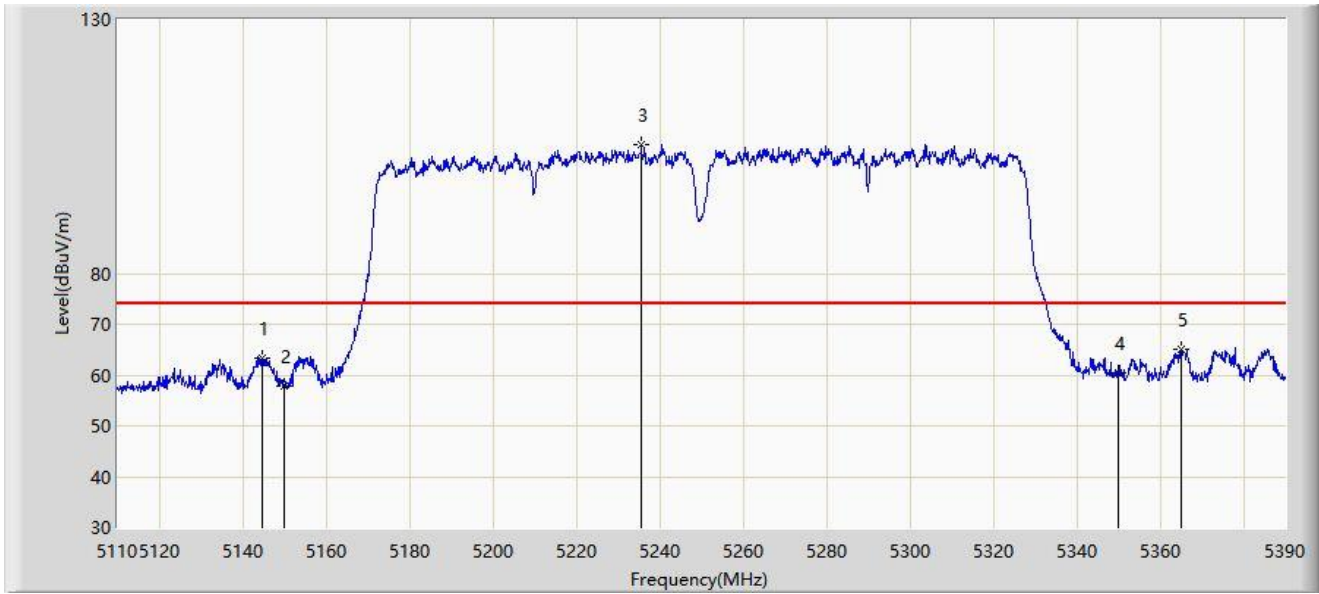
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5147.800	48.792	45.143	-5.208	54.000	3.649	AV
2		5150.000	48.289	44.648	-5.711	54.000	3.641	AV
3		5231.100	94.194	90.830	N/A	N/A	3.365	AV
4		5350.000	48.571	45.226	-5.429	54.000	3.344	AV
5	*	5378.520	50.815	47.342	-3.185	54.000	3.473	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



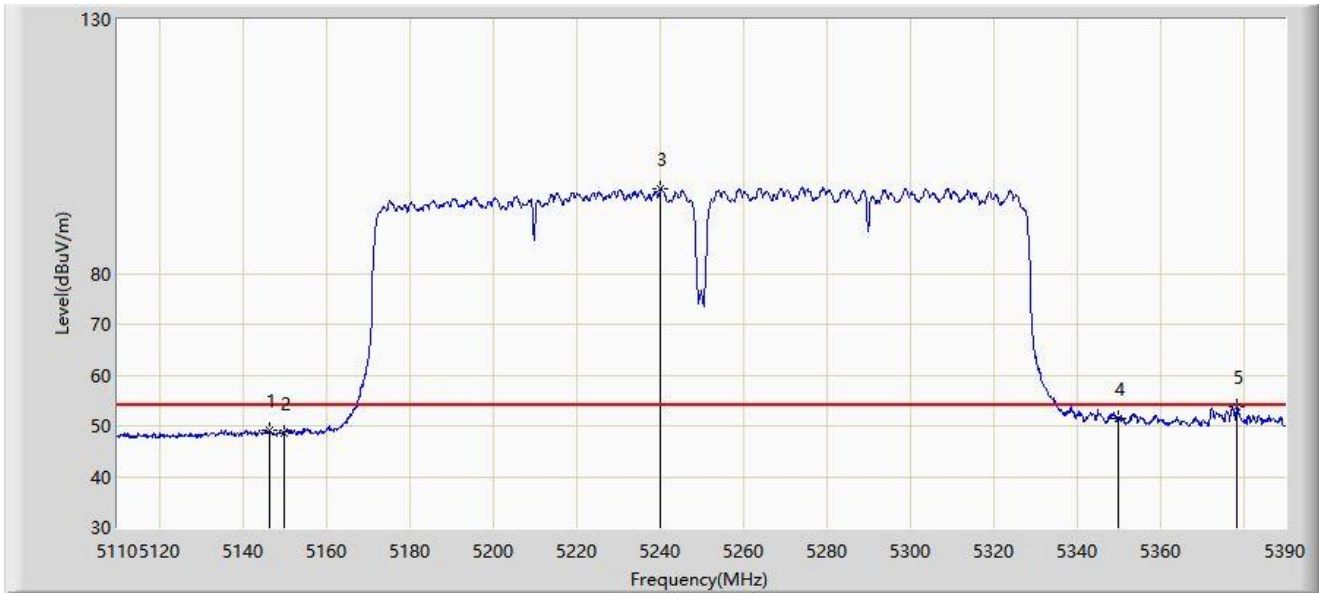
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5144.860	63.435	59.795	-10.565	74.000	3.641	PK
2		5150.000	57.876	54.235	-16.124	74.000	3.641	PK
3		5235.580	105.327	101.954	N/A	N/A	3.373	PK
4		5350.000	60.332	56.987	-13.668	74.000	3.344	PK
5	*	5365.080	65.130	61.857	-8.870	74.000	3.273	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



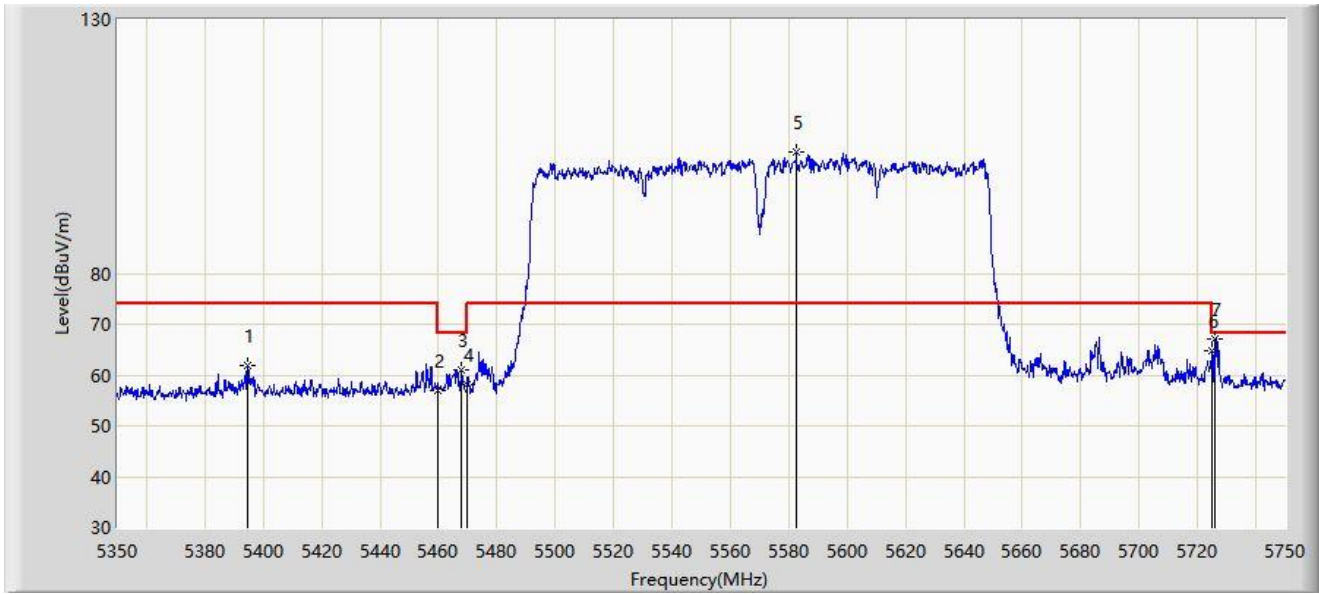
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5146.400	49.202	45.557	-4.798	54.000	3.644	AV
2		5150.000	48.655	45.014	-5.345	54.000	3.641	AV
3		5240.340	96.620	93.254	N/A	N/A	3.367	AV
4		5350.000	51.490	48.145	-2.510	54.000	3.344	AV
5	*	5378.520	53.809	50.336	-0.191	54.000	3.473	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



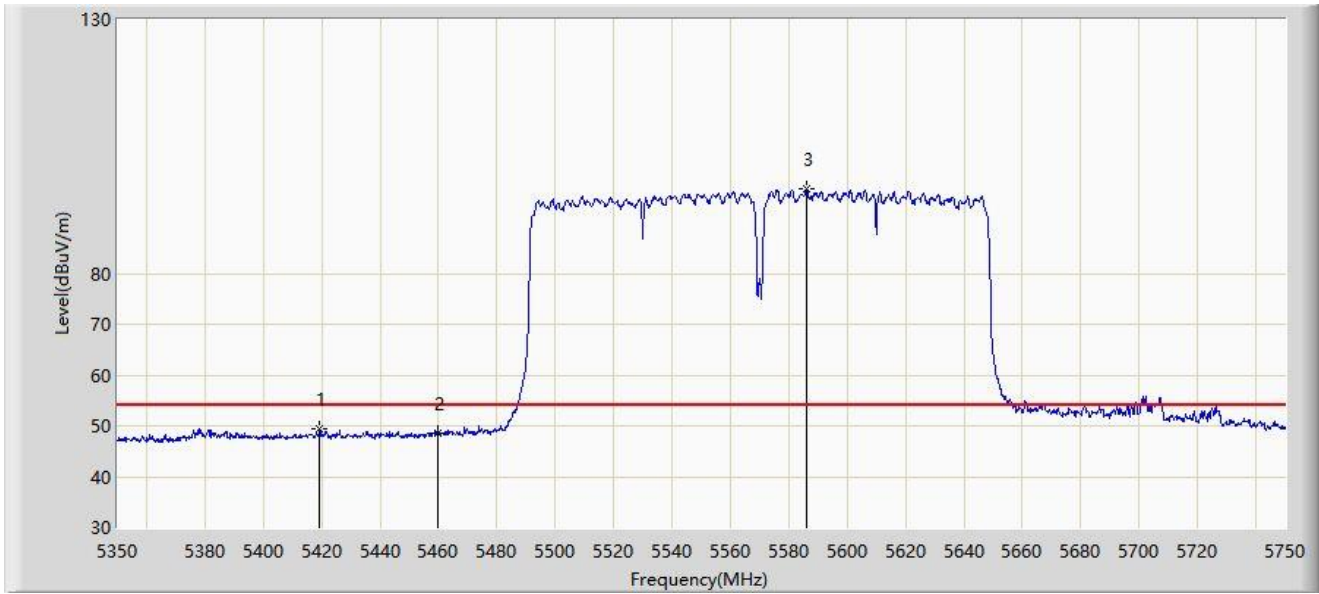
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5394.600	61.760	58.111	-12.240	74.000	3.649	PK
2		5460.000	56.894	53.264	-17.106	74.000	3.630	PK
3		5467.800	61.013	57.335	-7.187	68.200	3.678	PK
4		5470.000	58.086	54.395	-10.114	68.200	3.691	PK
5		5582.600	103.957	100.122	N/A	N/A	3.834	PK
6		5725.000	64.644	60.701	-3.556	68.200	3.943	PK
7	*	5726.000	67.088	63.142	-1.112	68.200	3.945	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



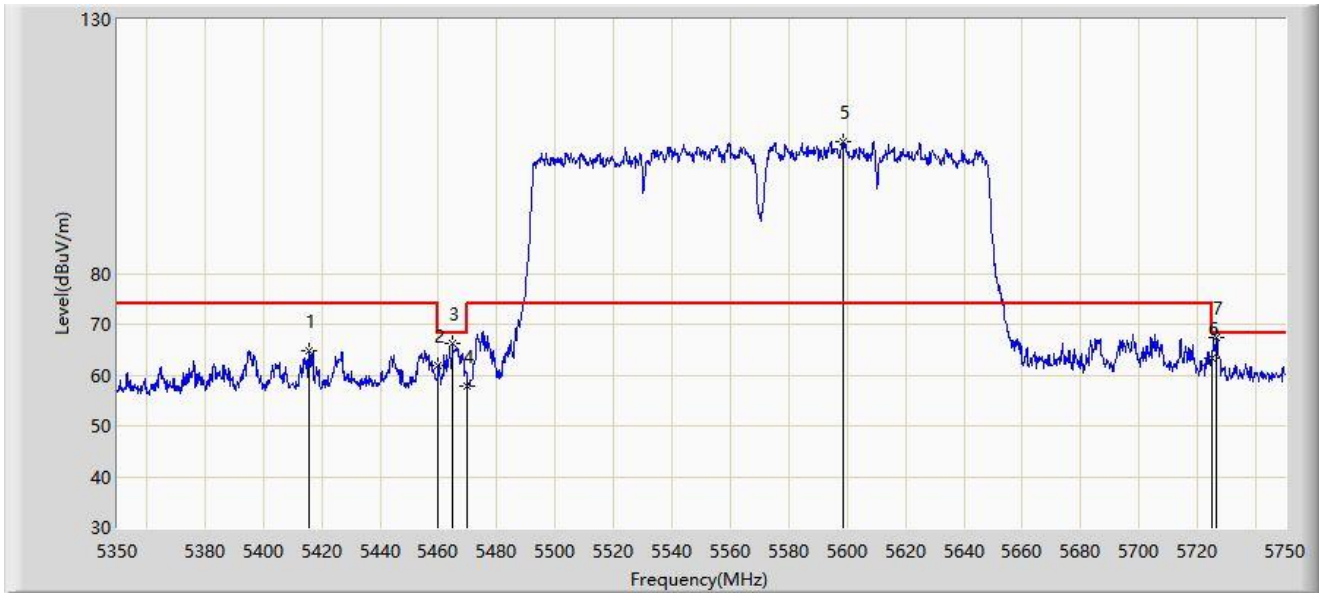
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5419.400	49.551	45.948	-4.449	54.000	3.602	AV
2		5460.000	48.407	44.777	-5.593	54.000	3.630	AV
3		5586.000	96.661	92.803	N/A	N/A	3.858	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



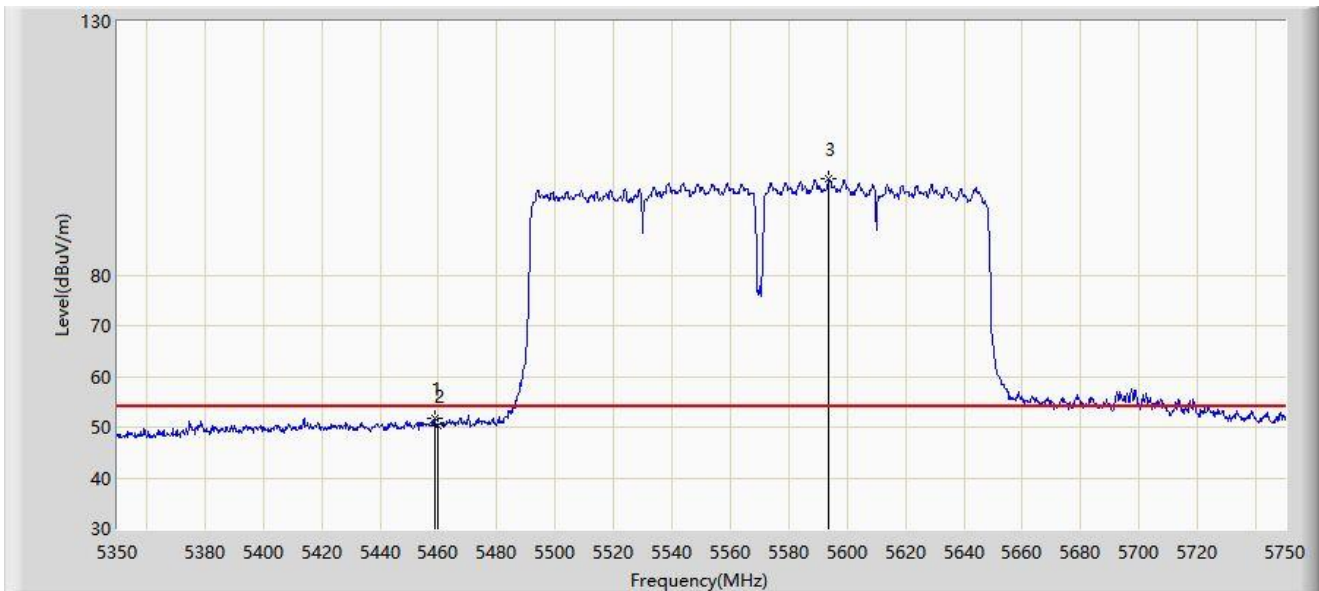
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5415.800	64.901	61.281	-9.099	74.000	3.619	PK
2		5460.000	61.947	58.317	-12.053	74.000	3.630	PK
3		5464.800	66.316	62.657	-1.884	68.200	3.659	PK
4		5470.000	57.701	54.010	-10.499	68.200	3.691	PK
5		5598.400	106.007	102.132	N/A	N/A	3.875	PK
6		5725.000	63.402	59.459	-4.798	68.200	3.943	PK
7	*	5726.600	67.428	63.476	-0.772	68.200	3.952	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



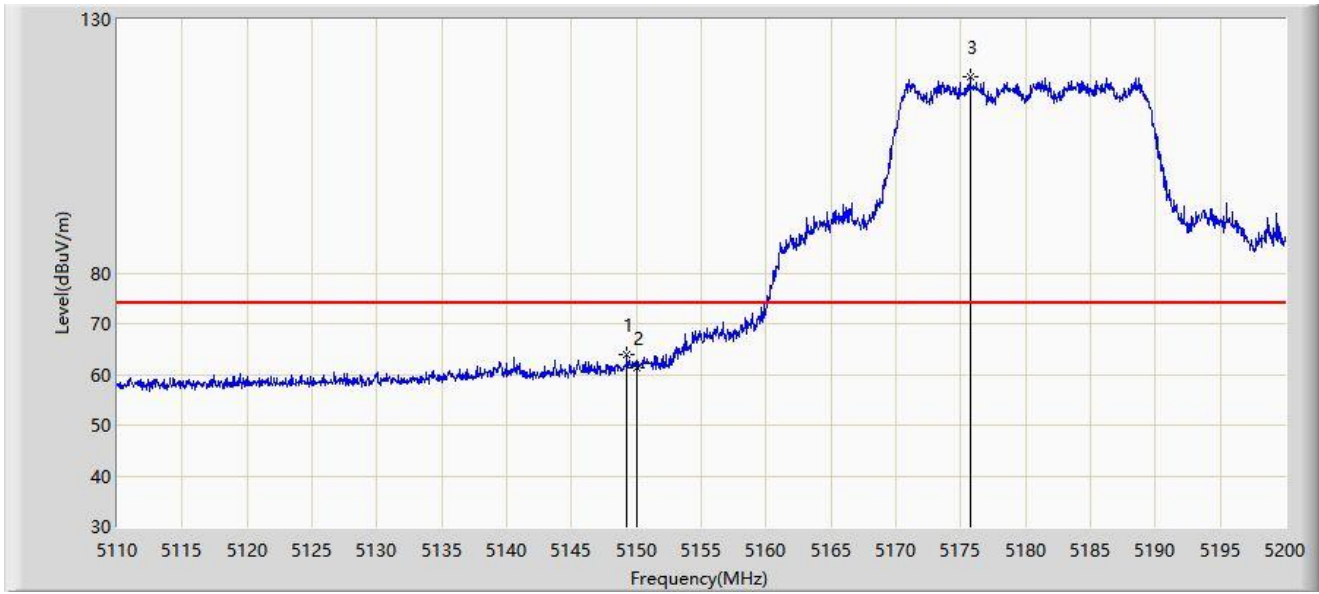
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.600	51.653	48.031	-2.347	54.000	3.622	AV
2		5460.000	50.311	46.681	-3.689	54.000	3.630	AV
3		5593.800	98.864	94.983	N/A	N/A	3.882	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.285	63.996	60.352	-10.004	74.000	3.644	PK
2		5150.000	61.265	57.624	-12.735	74.000	3.641	PK
3		5175.700	118.802	115.463	N/A	N/A	3.340	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



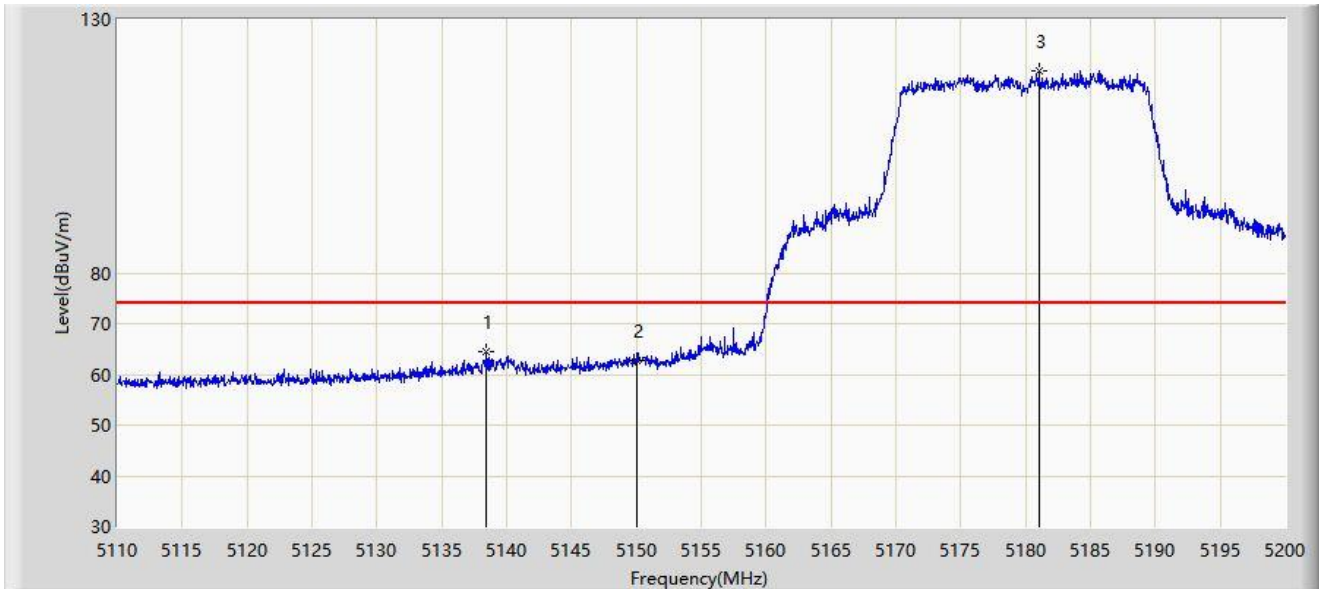
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.932	48.291	-2.068	54.000	3.641	AV
2		5181.100	108.347	105.015	N/A	N/A	3.332	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



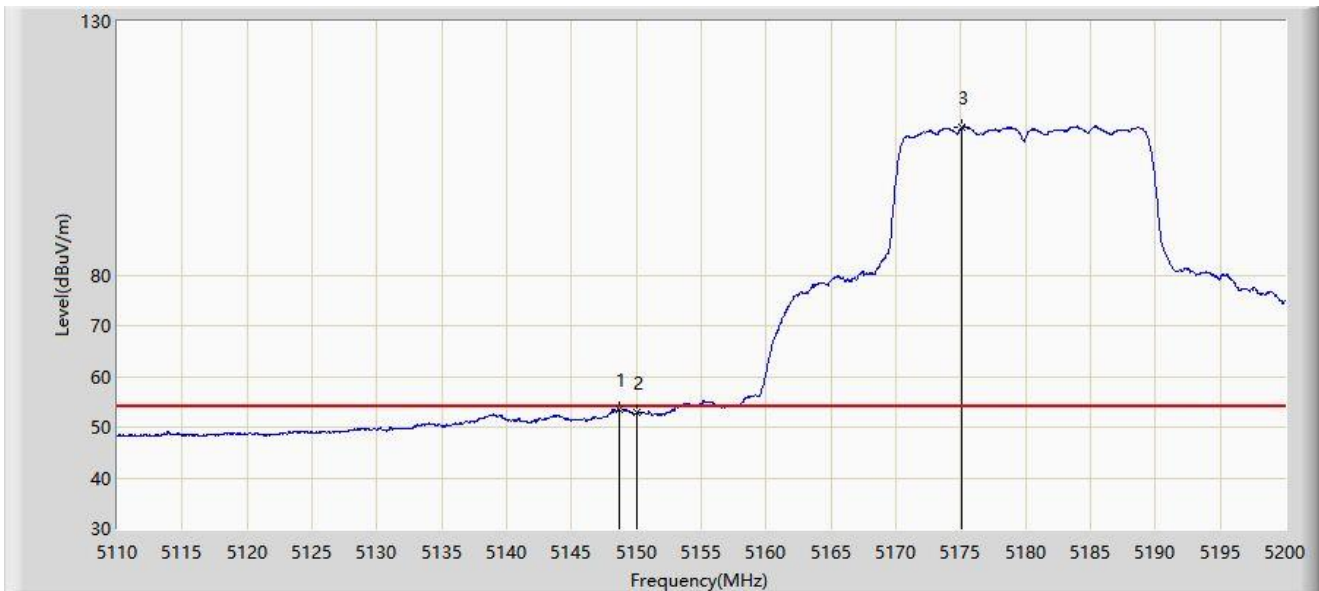
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5138.440	64.529	60.908	-9.471	74.000	3.621	PK
2		5150.000	62.737	59.096	-11.263	74.000	3.641	PK
3		5181.010	119.837	116.504	N/A	N/A	3.332	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



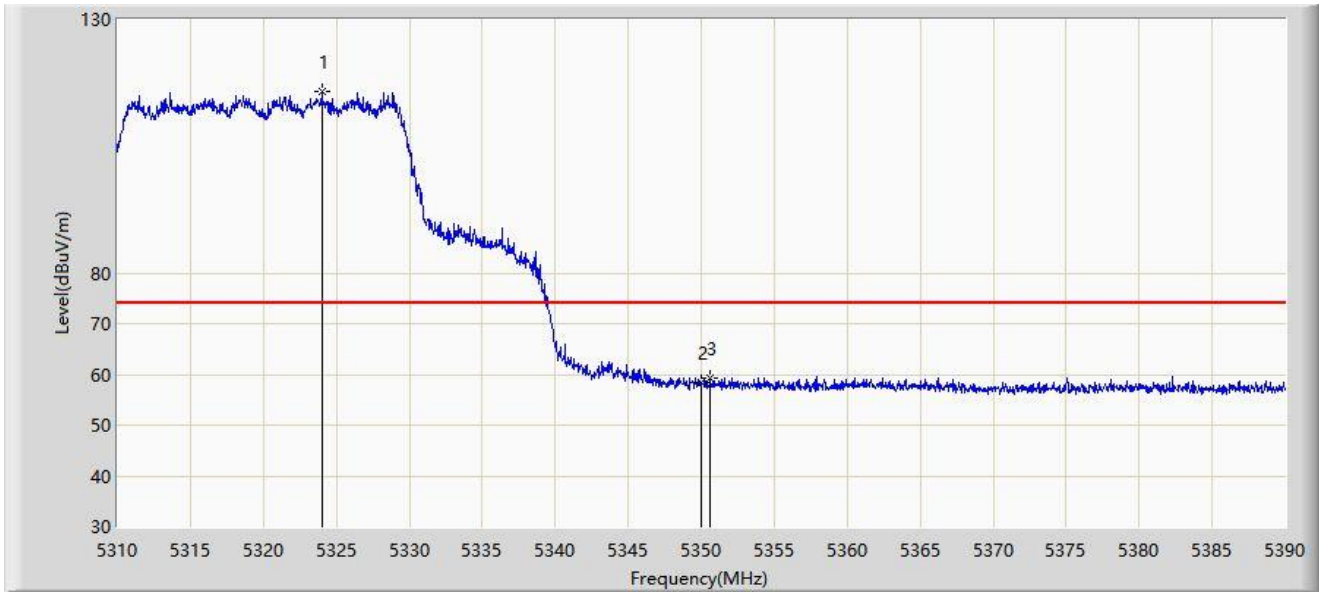
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.655	53.462	49.815	-0.538	54.000	3.647	AV
2		5150.000	52.855	49.214	-1.145	54.000	3.641	AV
3		5175.115	109.099	105.759	N/A	N/A	3.340	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



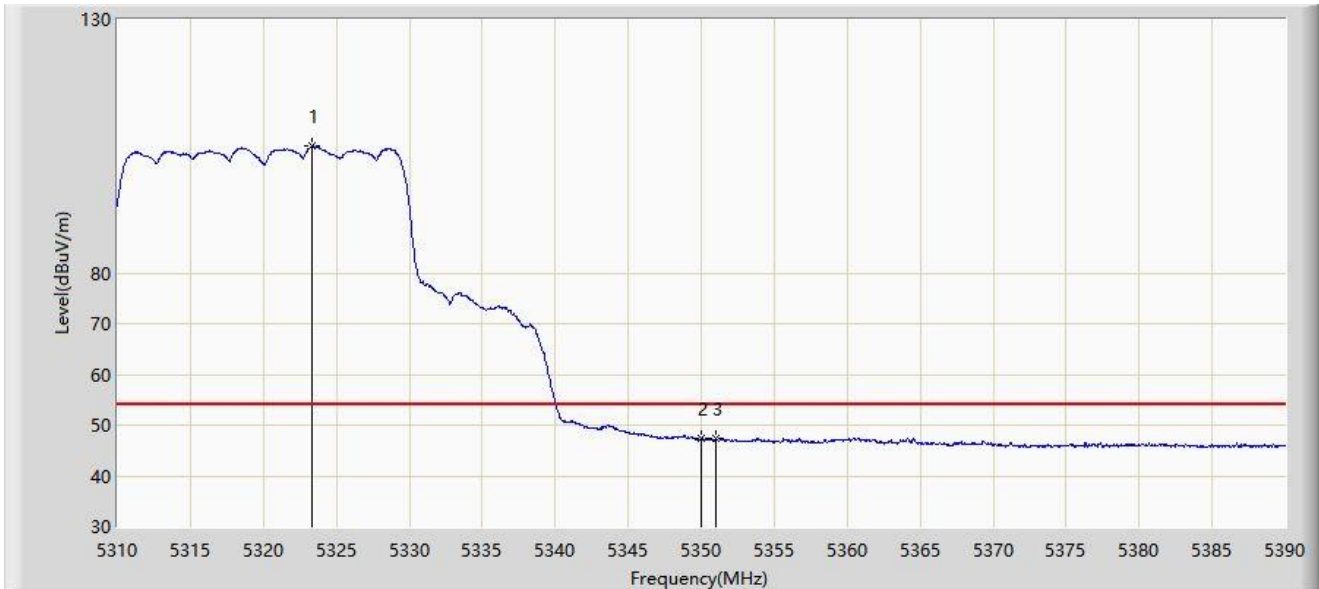
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5324.000	115.656	112.250	N/A	N/A	3.406	PK
2		5350.000	58.286	54.941	-15.714	74.000	3.344	PK
3	*	5350.600	59.291	55.956	-14.709	74.000	3.334	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



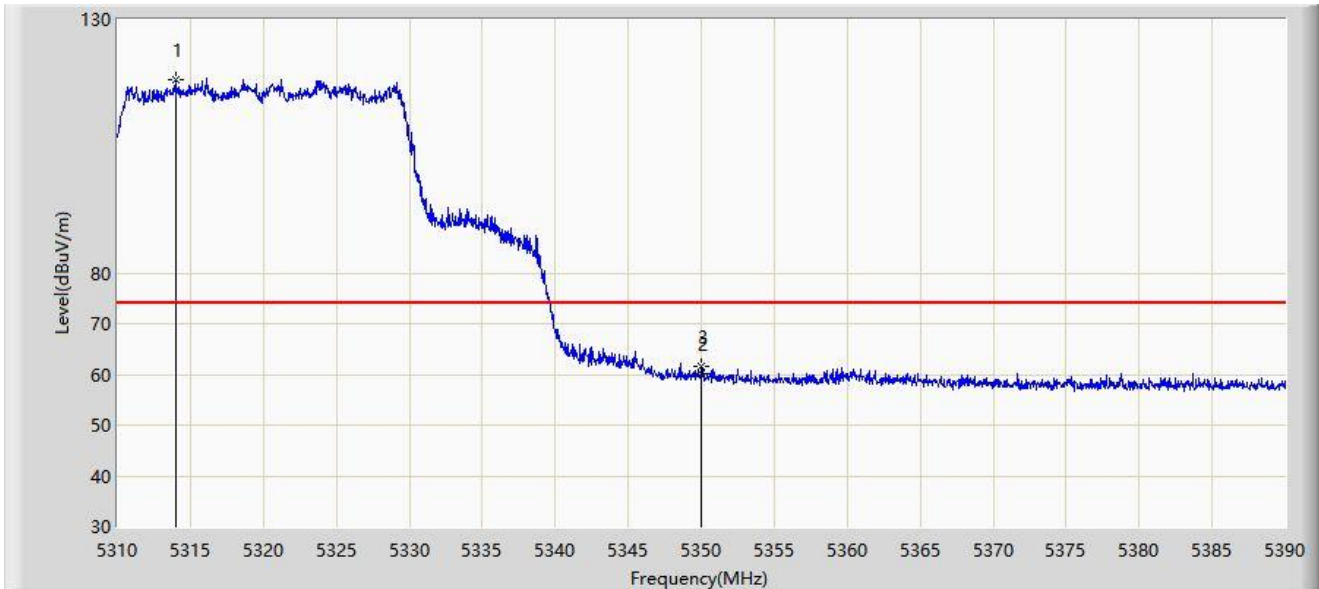
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.320	105.019	101.614	N/A	N/A	3.406	AV
2		5350.000	47.286	43.941	-6.714	54.000	3.344	AV
3	*	5351.000	47.410	44.082	-6.590	54.000	3.327	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.960	118.172	114.824	N/A	N/A	3.349	PK
2		5350.000	60.093	56.748	-13.907	74.000	3.344	PK
3	*	5350.040	61.471	58.127	-12.529	74.000	3.344	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



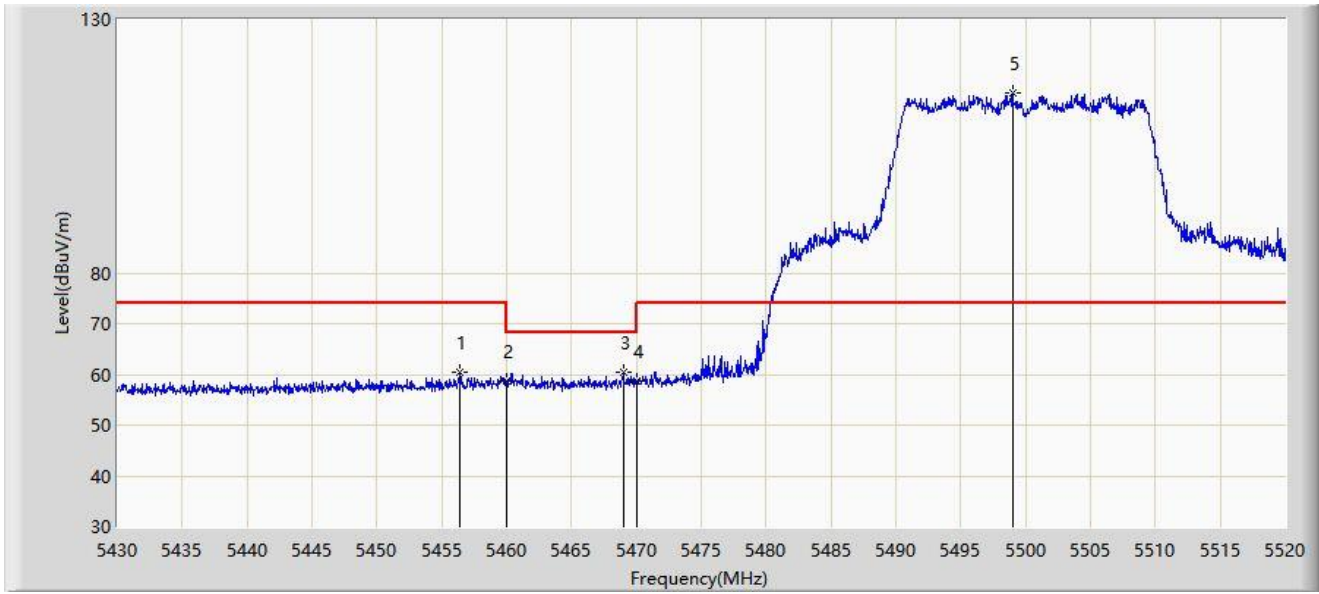
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.000	107.527	104.178	N/A	N/A	3.349	AV
2		5350.000	49.369	46.024	-4.631	54.000	3.344	AV
3	*	5350.480	49.386	46.049	-4.614	54.000	3.337	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



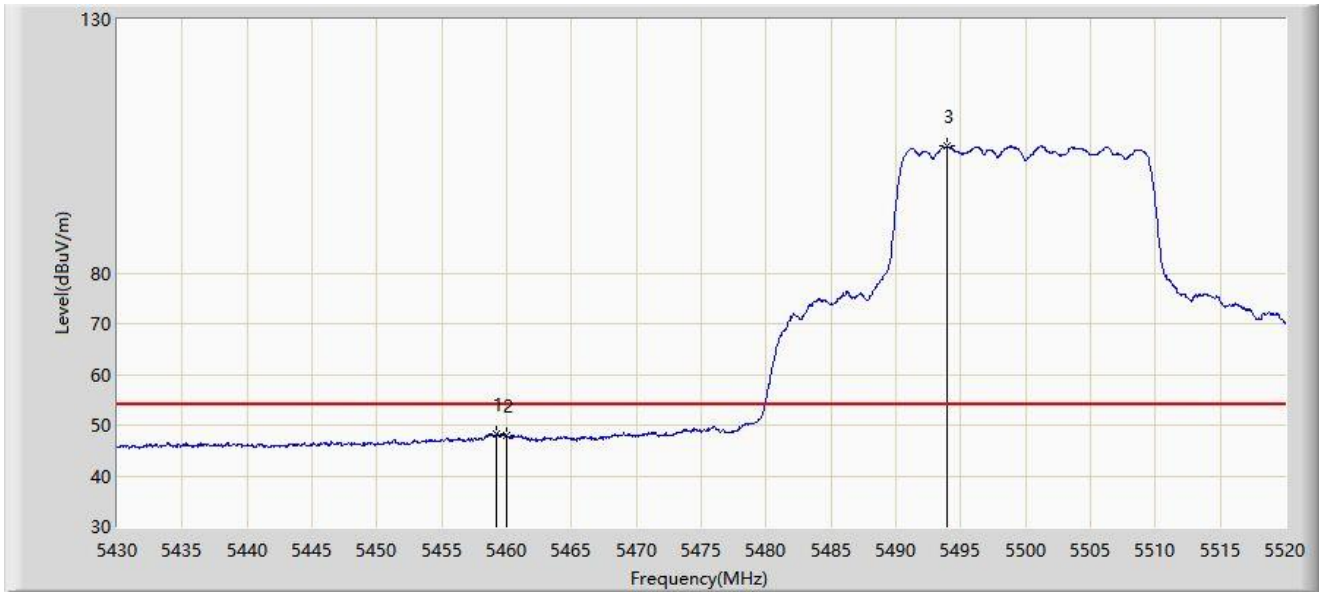
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5456.370	60.315	56.714	-13.685	74.000	3.601	PK
2		5460.000	58.682	55.052	-15.318	74.000	3.630	PK
3	*	5468.970	60.534	56.849	-7.666	68.200	3.686	PK
4		5470.000	58.570	54.879	-9.630	68.200	3.691	PK
5		5498.985	115.618	111.722	N/A	N/A	3.896	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



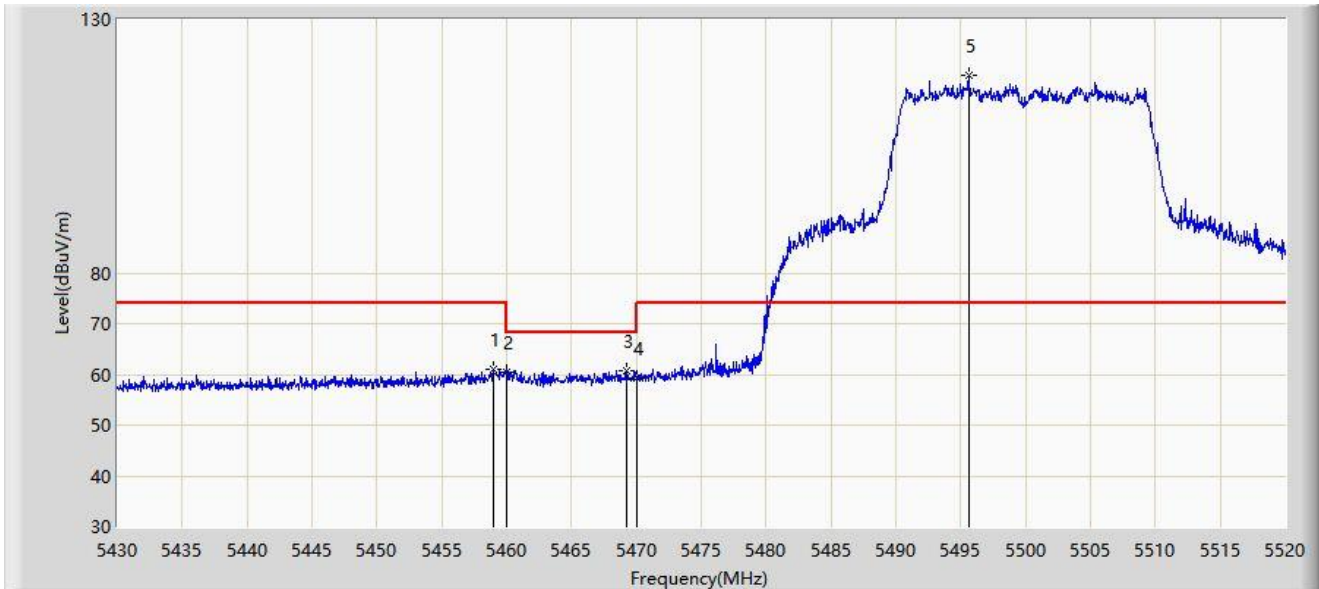
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.250	48.187	44.561	-5.813	54.000	3.625	AV
2		5460.000	47.882	44.252	-6.118	54.000	3.630	AV
3		5493.900	105.013	101.069	N/A	N/A	3.943	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



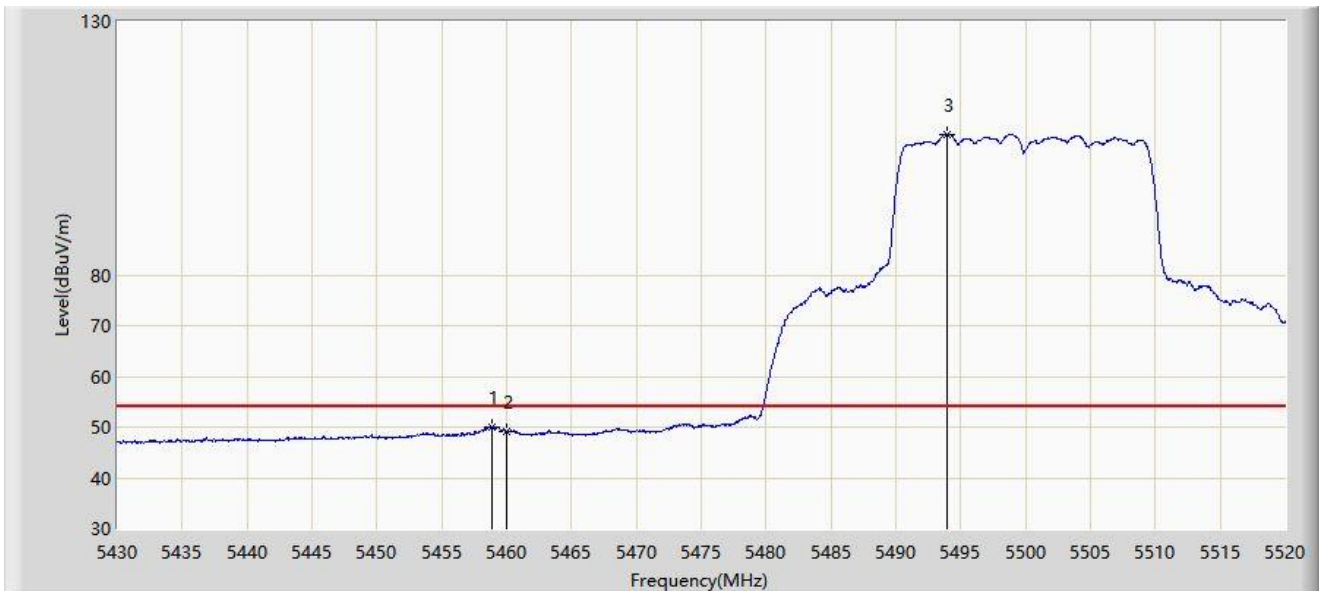
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.935	60.979	57.355	-13.021	74.000	3.624	PK
2		5460.000	60.348	56.718	-13.652	74.000	3.630	PK
3	*	5469.240	60.766	57.080	-7.434	68.200	3.687	PK
4		5470.000	59.268	55.577	-8.932	68.200	3.691	PK
5		5495.610	118.875	114.948	N/A	N/A	3.928	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



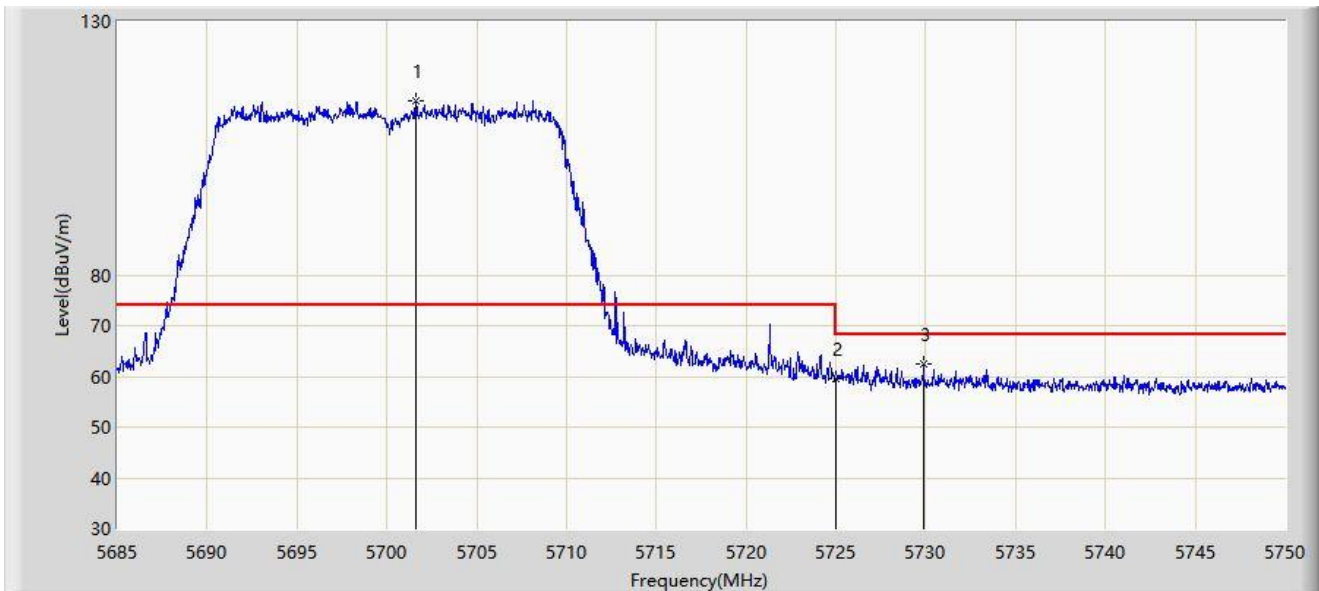
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.845	49.978	46.355	-4.022	54.000	3.623	AV
2		5460.000	49.239	45.609	-4.761	54.000	3.630	AV
3		5493.900	107.815	103.871	N/A	N/A	3.943	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



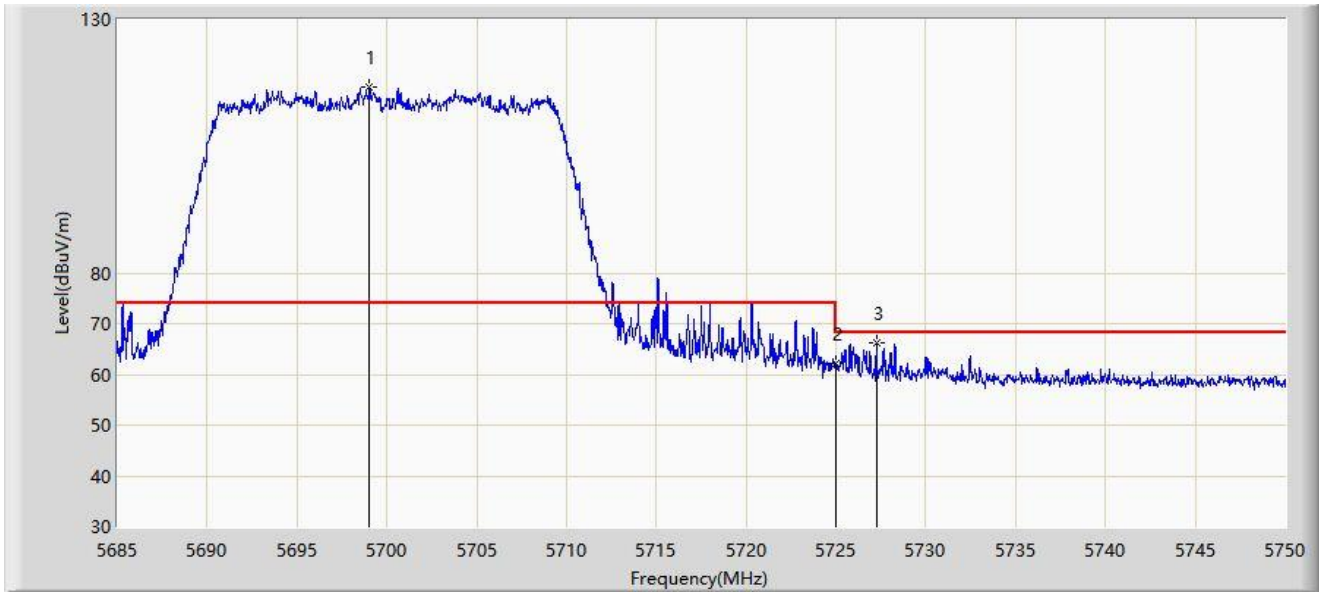
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5701.640	114.334	110.422	N/A	N/A	3.911	PK
2		5725.000	59.448	55.505	-8.752	68.200	3.943	PK
3	*	5729.882	62.358	58.364	-5.842	68.200	3.993	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



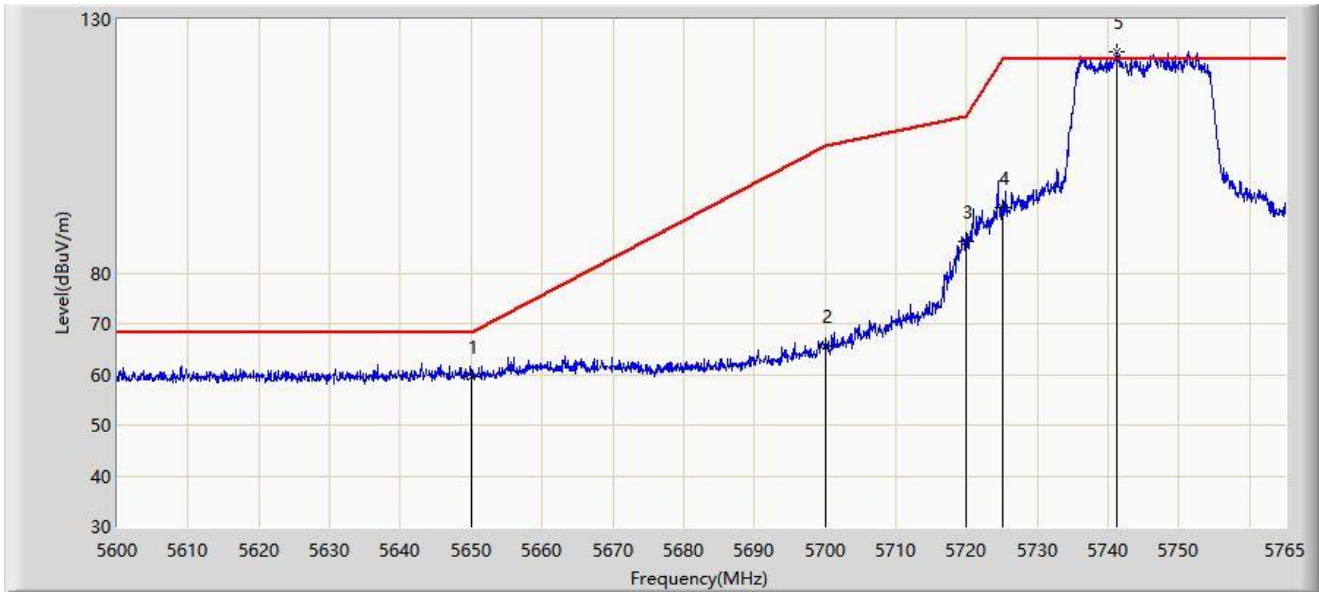
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5699.040	116.596	112.679	N/A	N/A	3.917	PK
2		5725.000	62.125	58.182	-6.075	68.200	3.943	PK
3	*	5727.250	66.349	62.389	-1.851	68.200	3.960	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



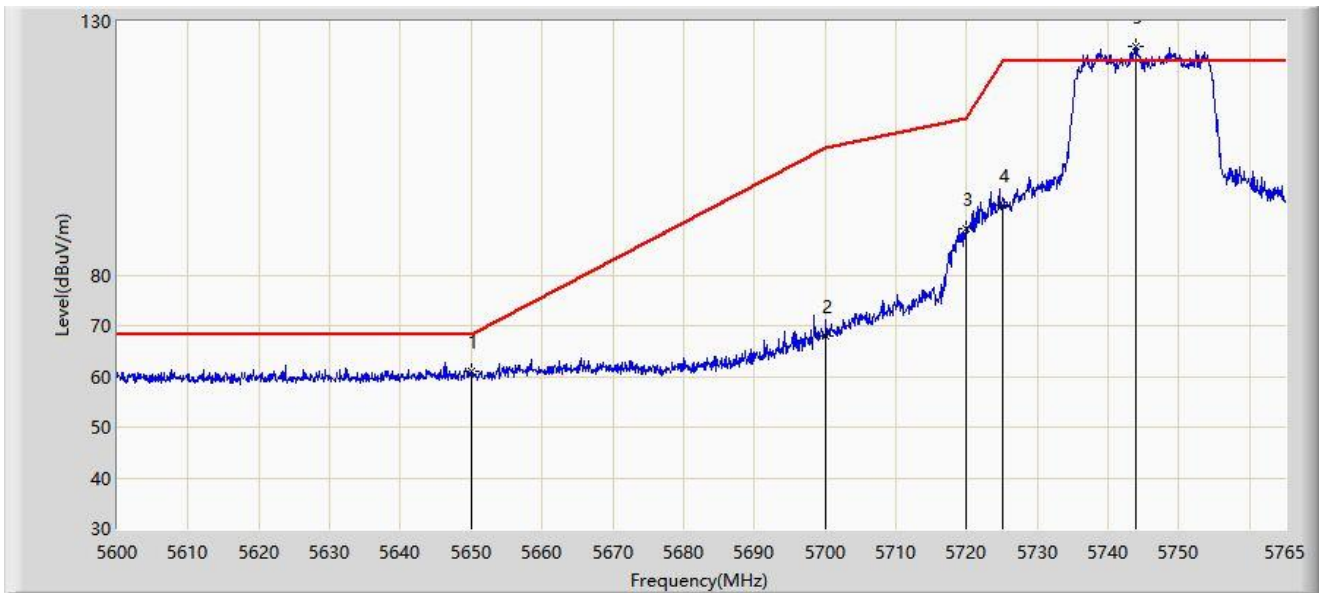
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	59.541	55.627	-8.659	68.200	3.914	PK
2		5700.000	65.712	61.797	-39.488	105.200	3.916	PK
3		5720.000	86.206	82.277	-24.594	110.800	3.929	PK
4		5725.000	92.920	88.977	-29.280	122.200	3.943	PK
5		5741.240	123.704	119.566	N/A	N/A	4.138	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



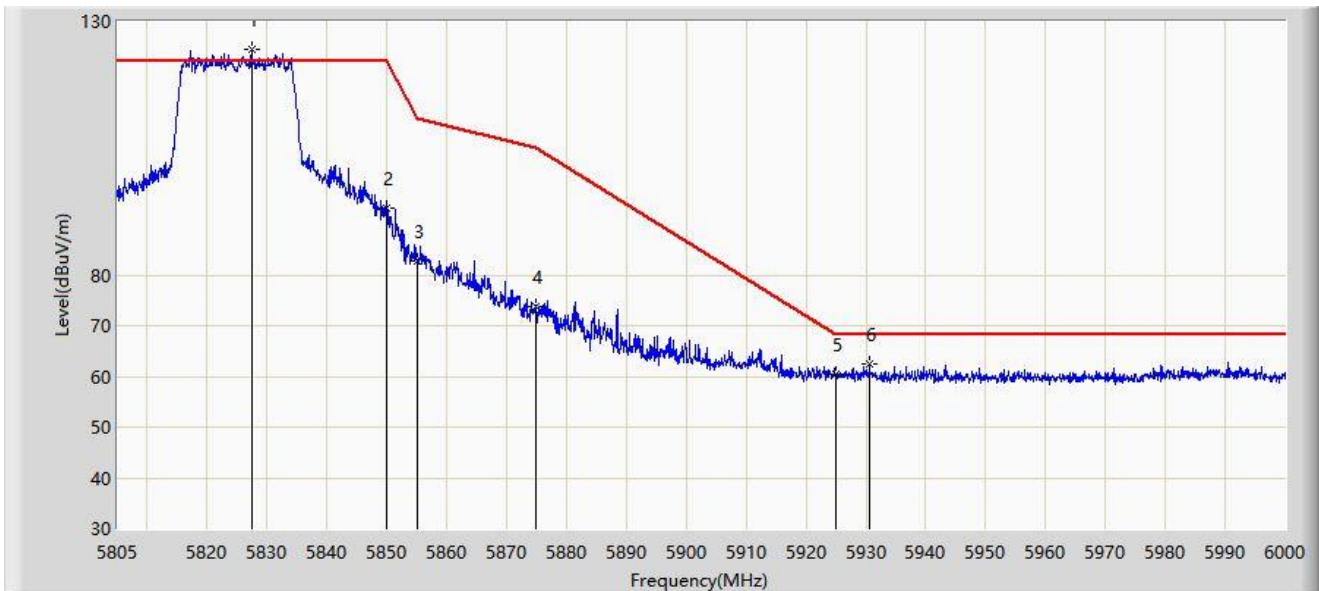
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	60.969	57.055	-7.231	68.200	3.914	PK
2		5700.000	68.108	64.193	-37.092	105.200	3.916	PK
3		5720.000	89.144	85.215	-21.656	110.800	3.929	PK
4		5725.000	93.726	89.783	-28.474	122.200	3.943	PK
5		5743.962	125.084	120.922	N/A	N/A	4.163	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



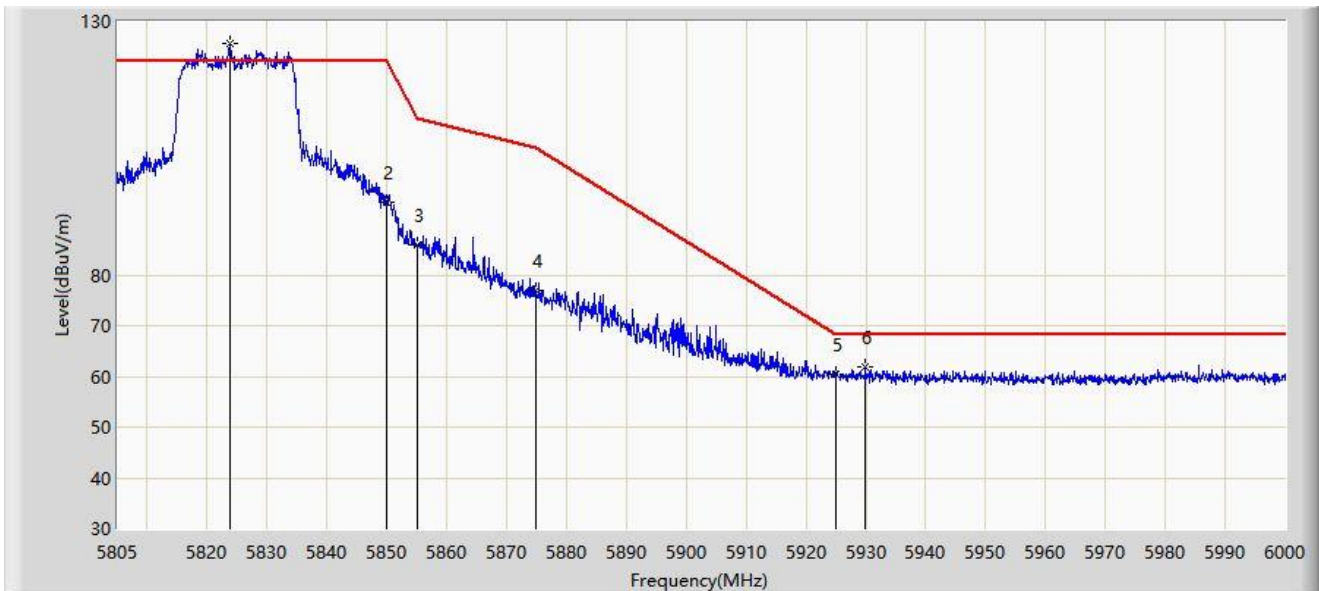
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5827.425	124.571	120.145	N/A	N/A	4.426	PK
2		5850.000	93.272	88.828	-28.928	122.200	4.444	PK
3		5855.000	82.826	78.426	-27.974	110.800	4.400	PK
4		5875.000	73.692	69.381	-31.508	105.200	4.312	PK
5		5925.000	60.325	55.694	-7.875	68.200	4.630	PK
6	*	5930.580	62.345	57.715	-5.855	68.200	4.630	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



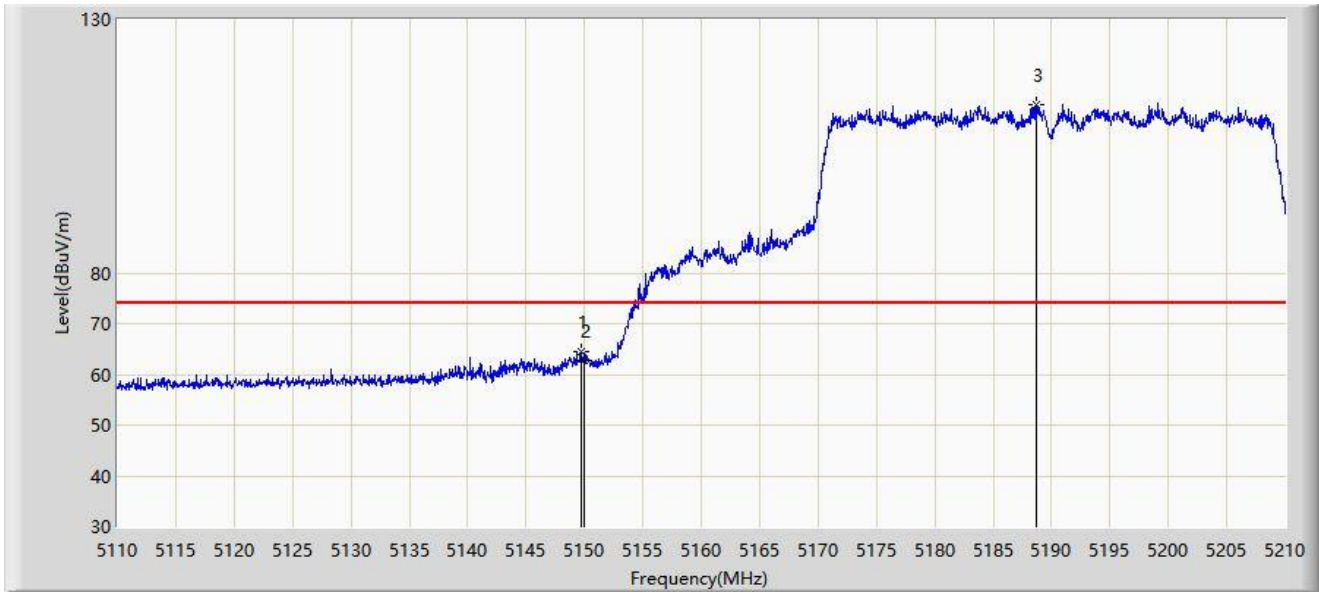
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5823.915	125.524	121.122	N/A	N/A	4.402	PK
2		5850.000	94.381	89.937	-27.819	122.200	4.444	PK
3		5855.000	86.004	81.604	-24.796	110.800	4.400	PK
4		5875.000	76.987	72.676	-28.213	105.200	4.312	PK
5		5925.000	60.395	55.764	-7.805	68.200	4.630	PK
6	*	5929.897	61.769	57.133	-6.431	68.200	4.636	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



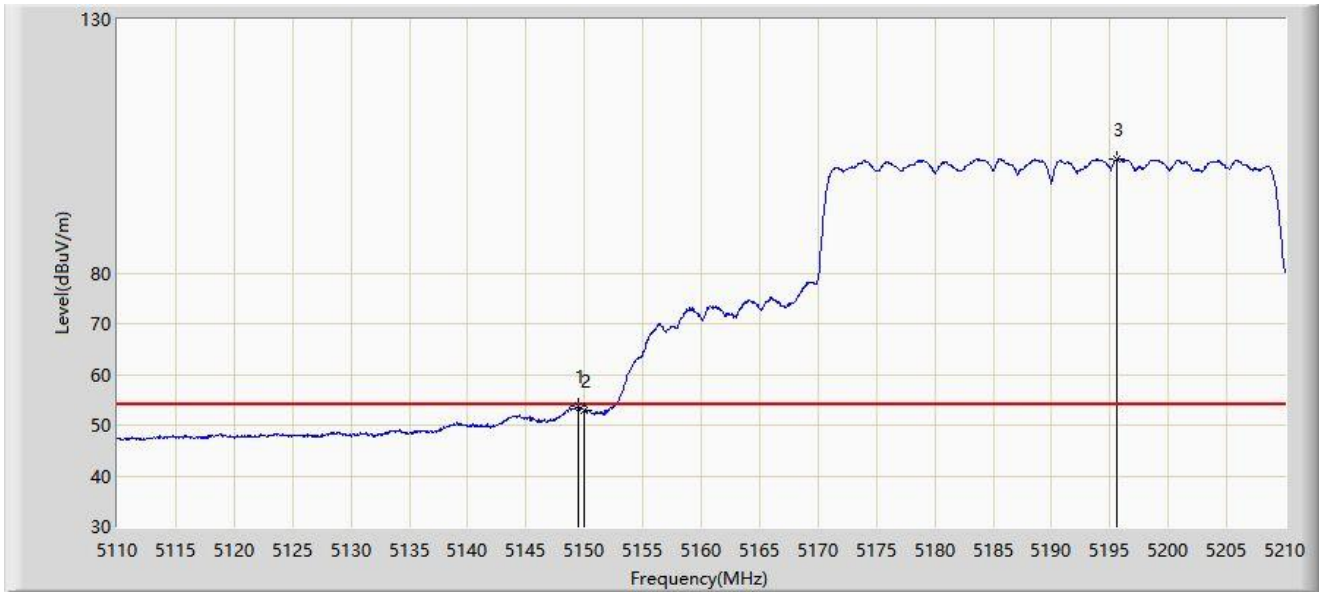
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.700	64.490	60.848	-9.510	74.000	3.642	PK
2		5150.000	62.763	59.122	-11.237	74.000	3.641	PK
3		5188.750	113.141	109.793	N/A	N/A	3.348	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



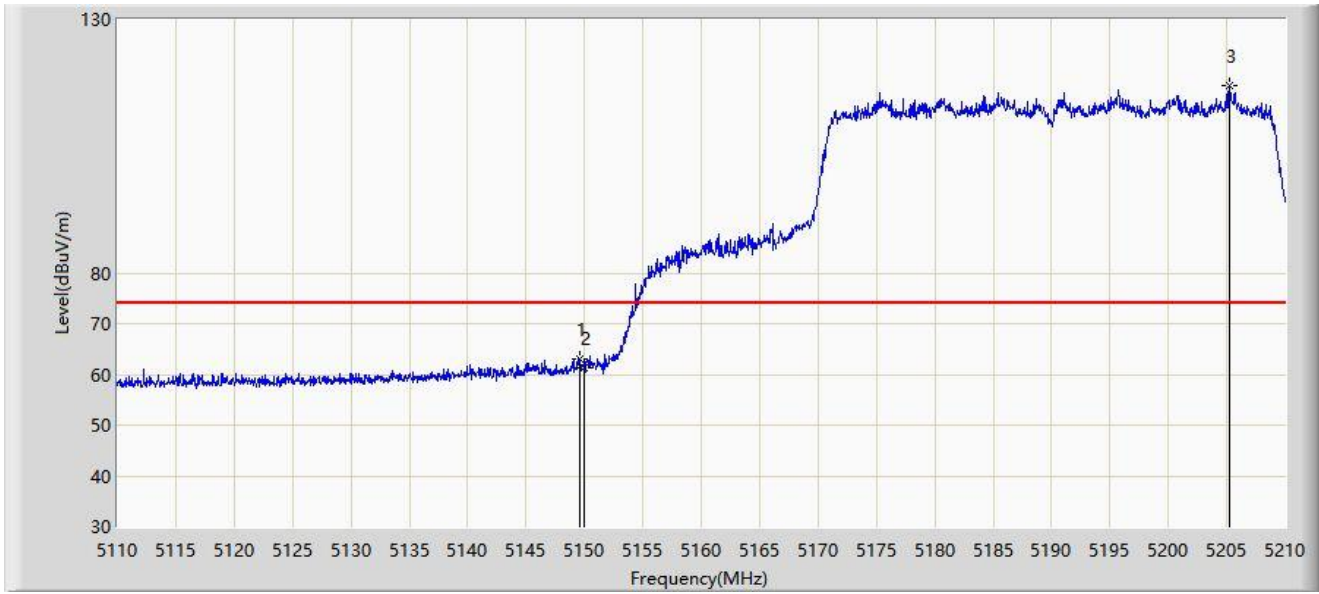
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.500	53.796	50.153	-0.204	54.000	3.642	AV
2		5150.000	53.004	49.363	-0.996	54.000	3.641	AV
3		5195.600	102.586	99.280	N/A	N/A	3.307	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



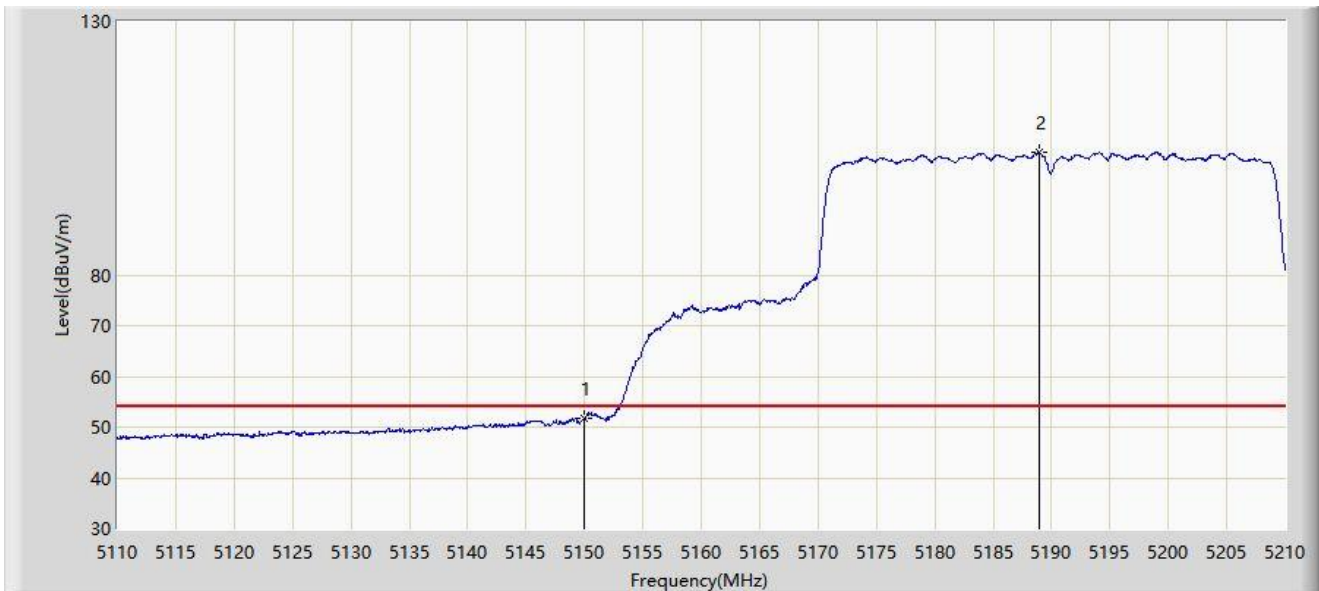
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.650	63.046	59.404	-10.954	74.000	3.643	PK
2		5150.000	61.179	57.538	-12.821	74.000	3.641	PK
3		5205.200	116.821	113.531	N/A	N/A	3.290	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



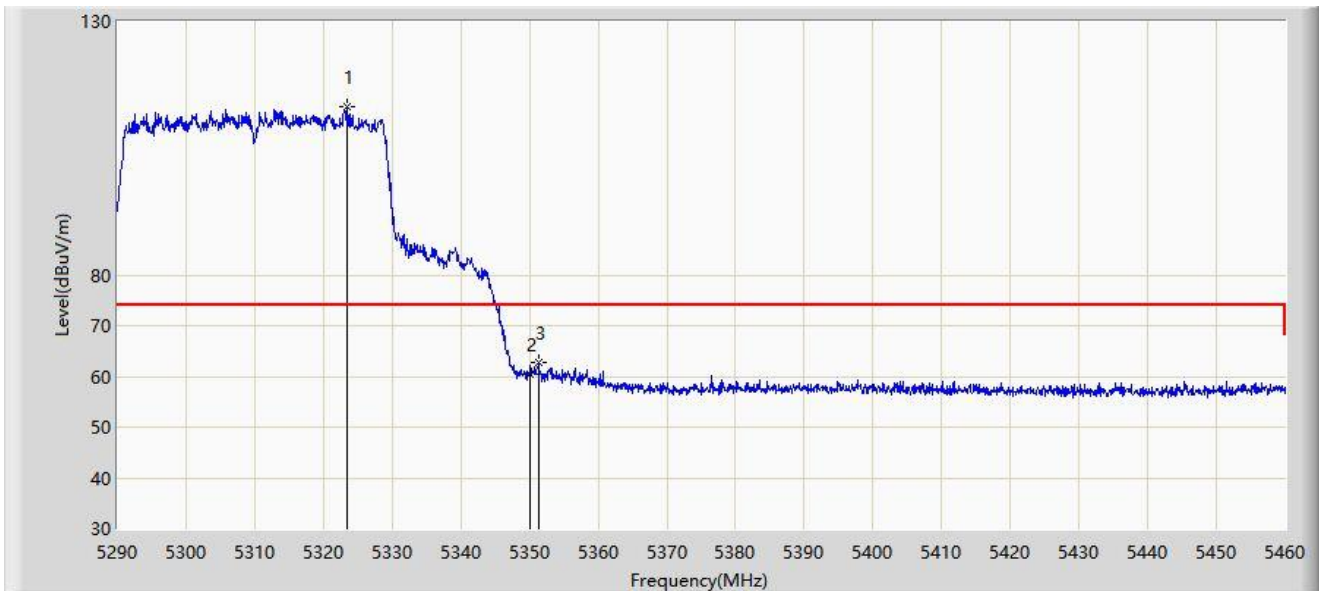
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.859	48.218	-2.141	54.000	3.641	AV
2		5188.950	104.135	100.788	N/A	N/A	3.346	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



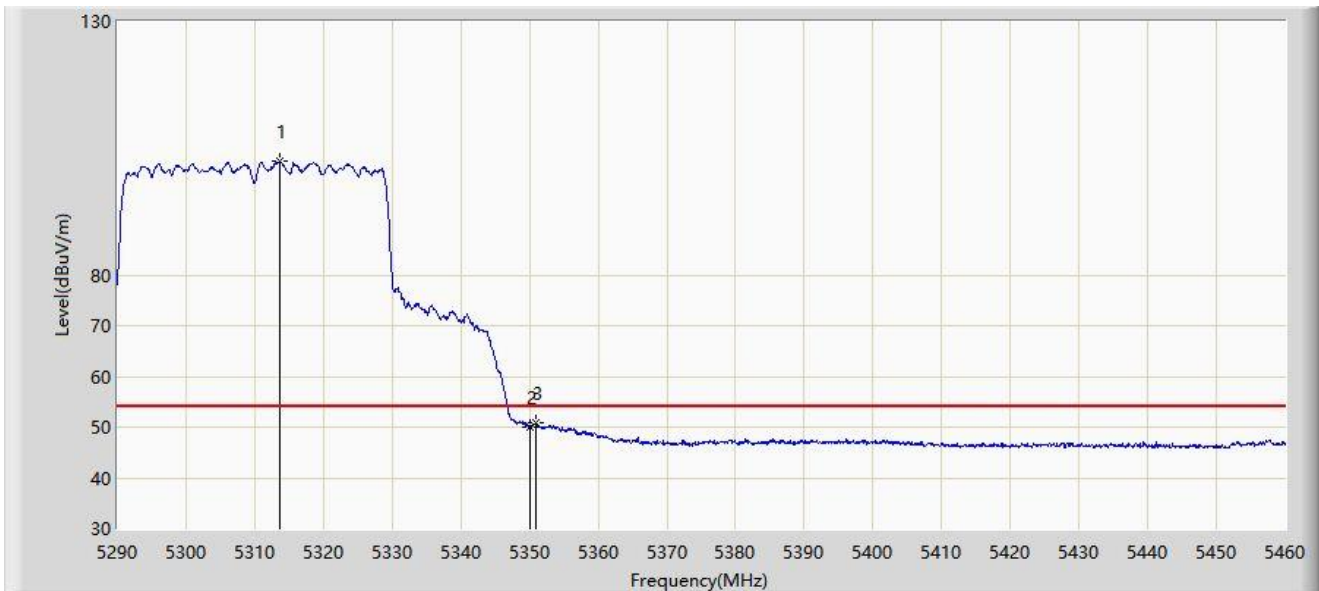
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.405	113.298	109.892	N/A	N/A	3.406	PK
2		5350.000	60.522	57.177	-13.478	74.000	3.344	PK
3	*	5351.370	62.711	59.389	-11.289	74.000	3.322	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



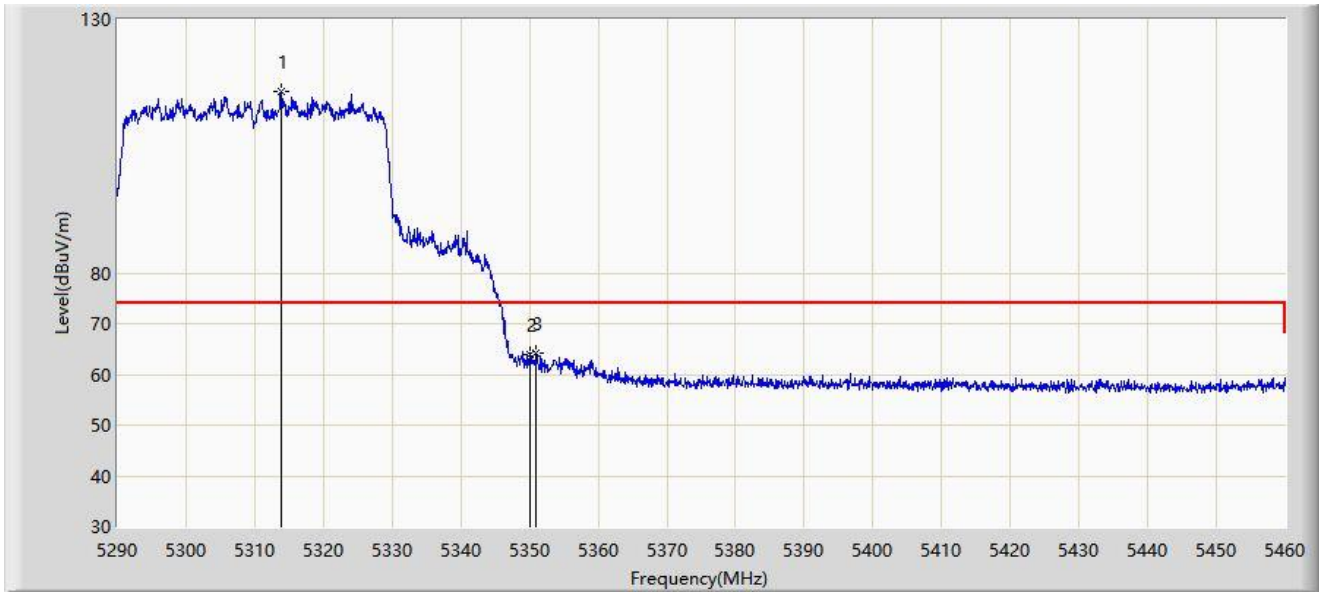
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.545	102.319	98.976	N/A	N/A	3.343	AV
2		5350.000	50.114	46.769	-3.886	54.000	3.344	AV
3	*	5351.030	50.981	47.653	-3.019	54.000	3.327	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



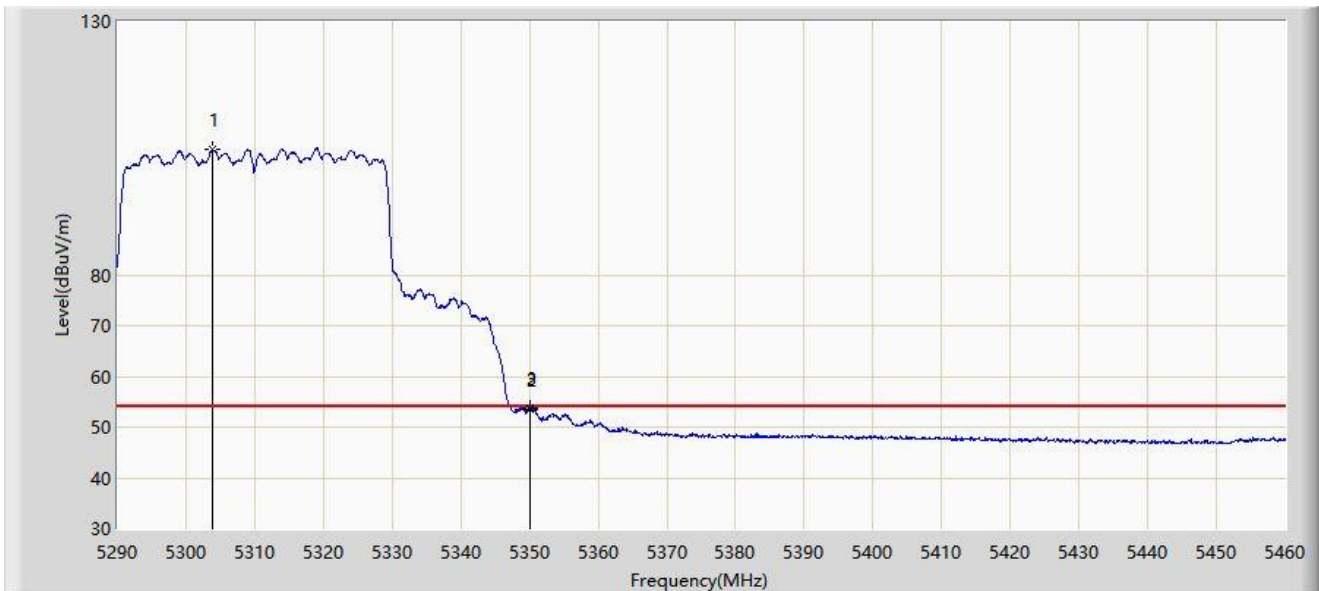
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.800	115.768	112.422	N/A	N/A	3.347	PK
2		5350.000	63.913	60.568	-10.087	74.000	3.344	PK
3	*	5351.030	64.240	60.912	-9.760	74.000	3.327	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



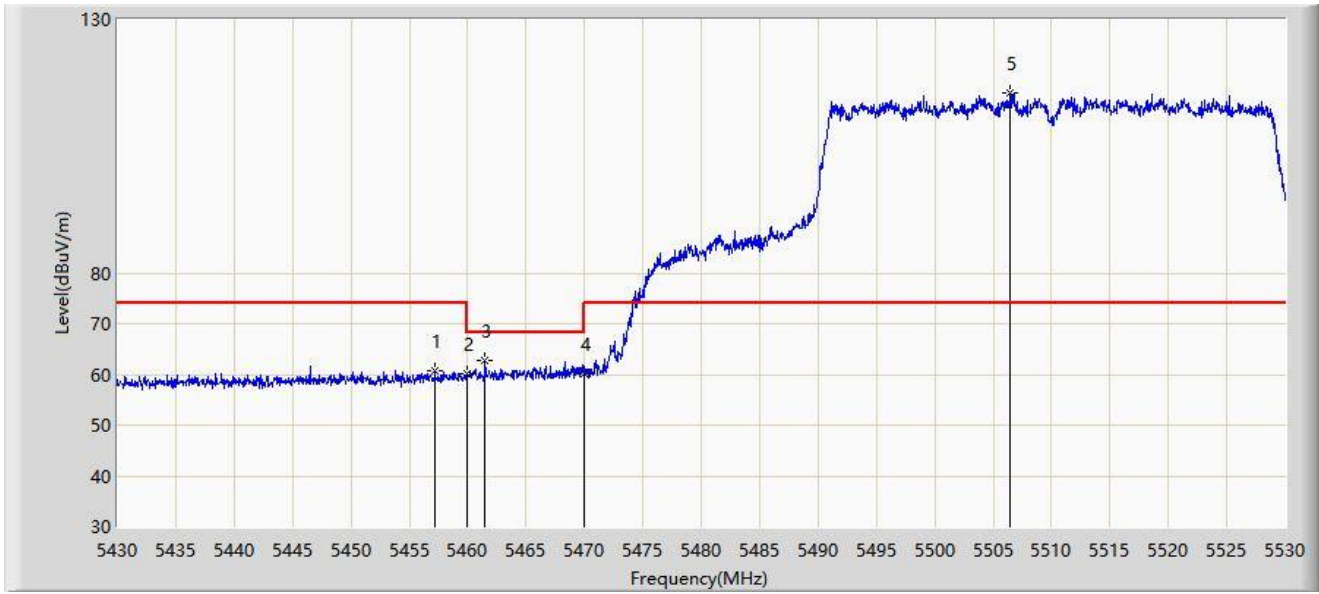
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5303.855	104.715	101.411	N/A	N/A	3.303	AV
2		5350.000	53.551	50.206	-0.449	54.000	3.344	AV
3	*	5350.180	53.681	50.339	-0.319	54.000	3.342	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



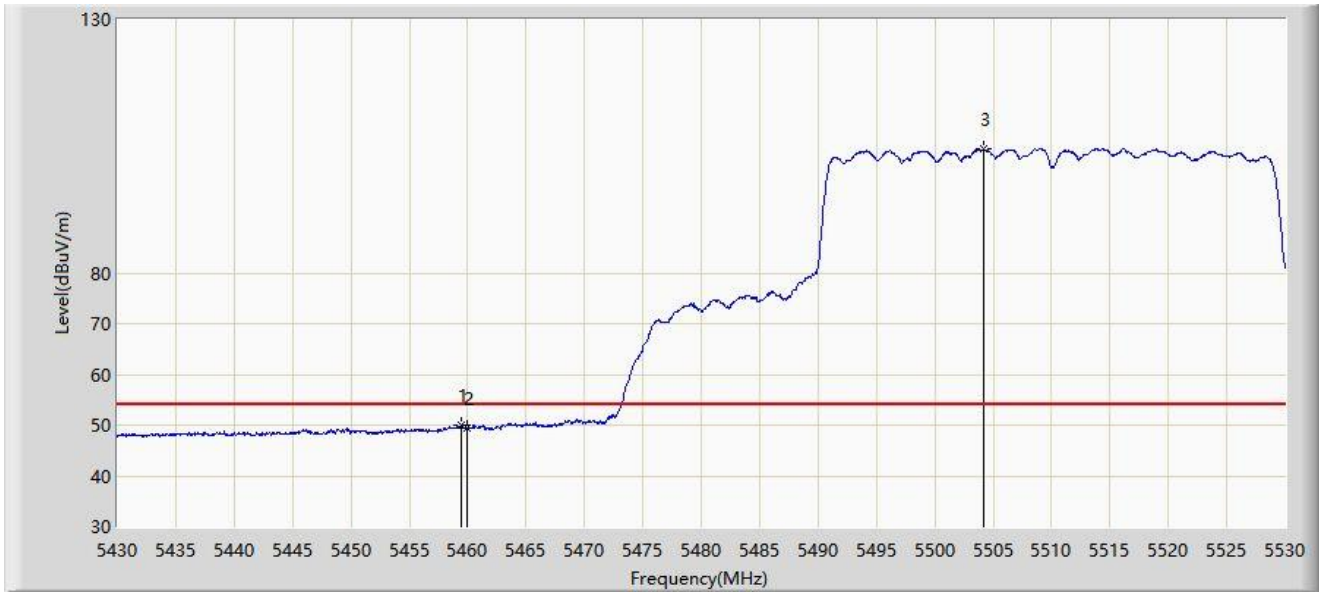
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.200	60.777	57.164	-13.223	74.000	3.613	PK
2		5460.000	60.287	56.657	-13.713	74.000	3.630	PK
3	*	5461.500	62.642	59.003	-5.558	68.200	3.640	PK
4		5470.000	60.170	56.479	-8.030	68.200	3.691	PK
5		5506.500	115.374	111.549	N/A	N/A	3.825	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



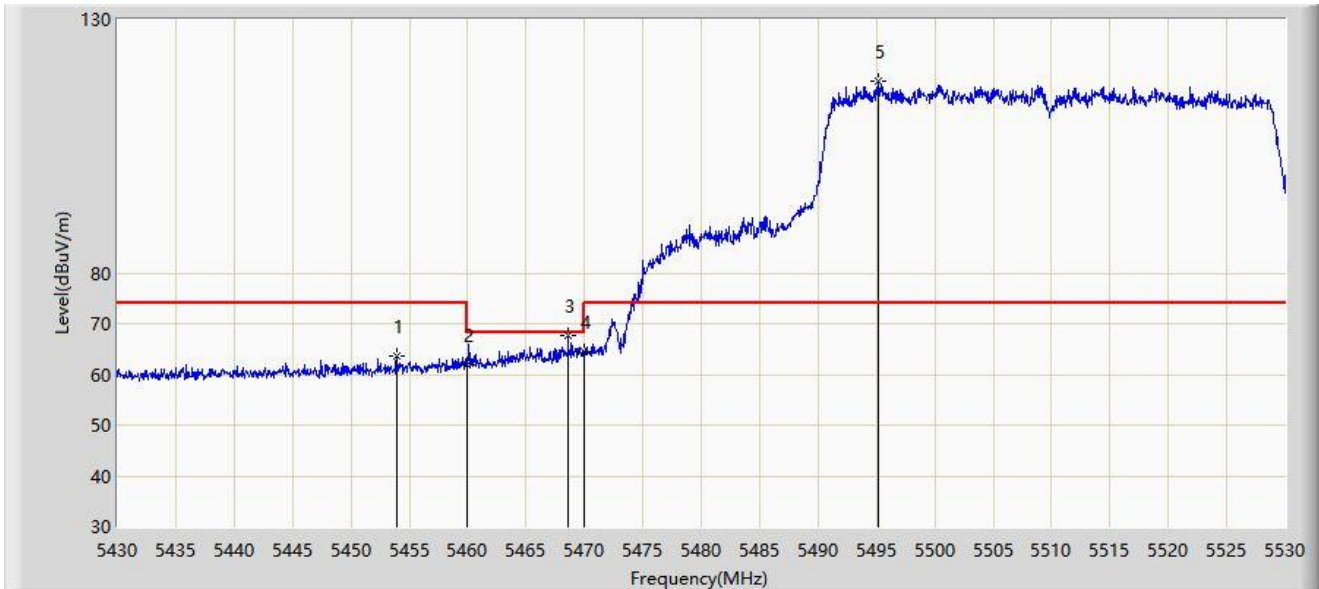
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.500	50.040	46.413	-3.960	54.000	3.627	AV
2		5460.000	49.486	45.856	-4.514	54.000	3.630	AV
3		5504.150	104.400	100.553	N/A	N/A	3.848	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



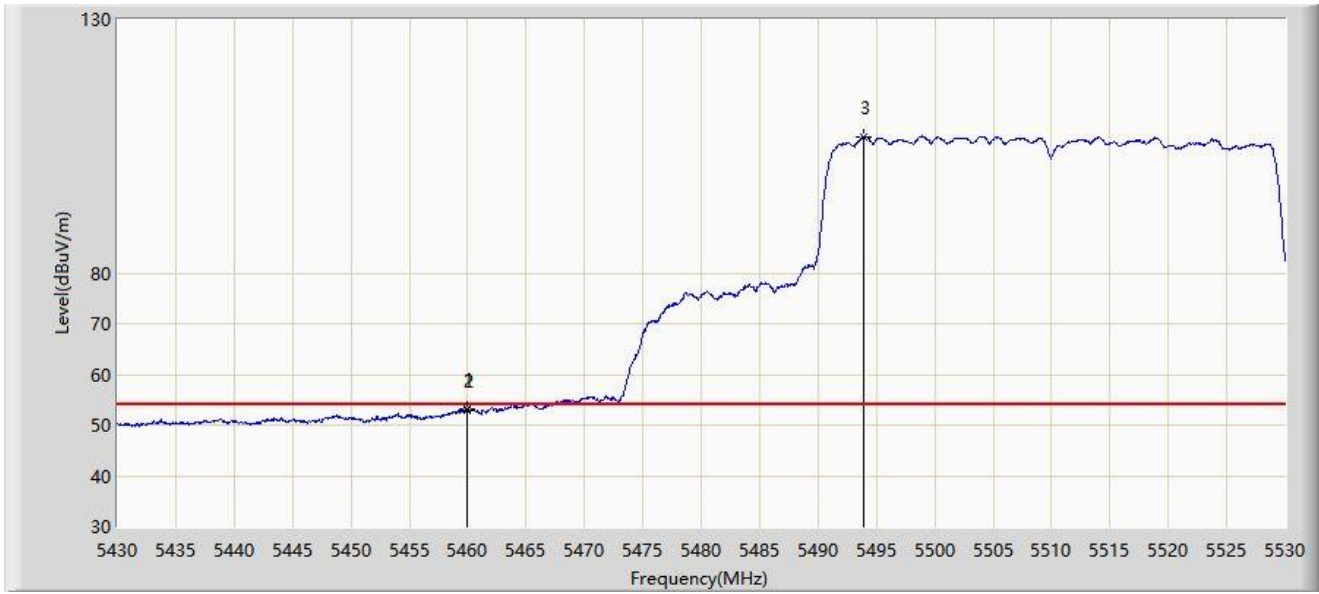
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5453.900	63.519	59.961	-10.481	74.000	3.558	PK
2		5460.000	61.828	58.198	-12.172	74.000	3.630	PK
3	*	5468.600	67.557	63.874	-0.643	68.200	3.682	PK
4		5470.000	64.507	60.816	-3.693	68.200	3.691	PK
5		5495.150	117.845	113.913	N/A	N/A	3.932	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



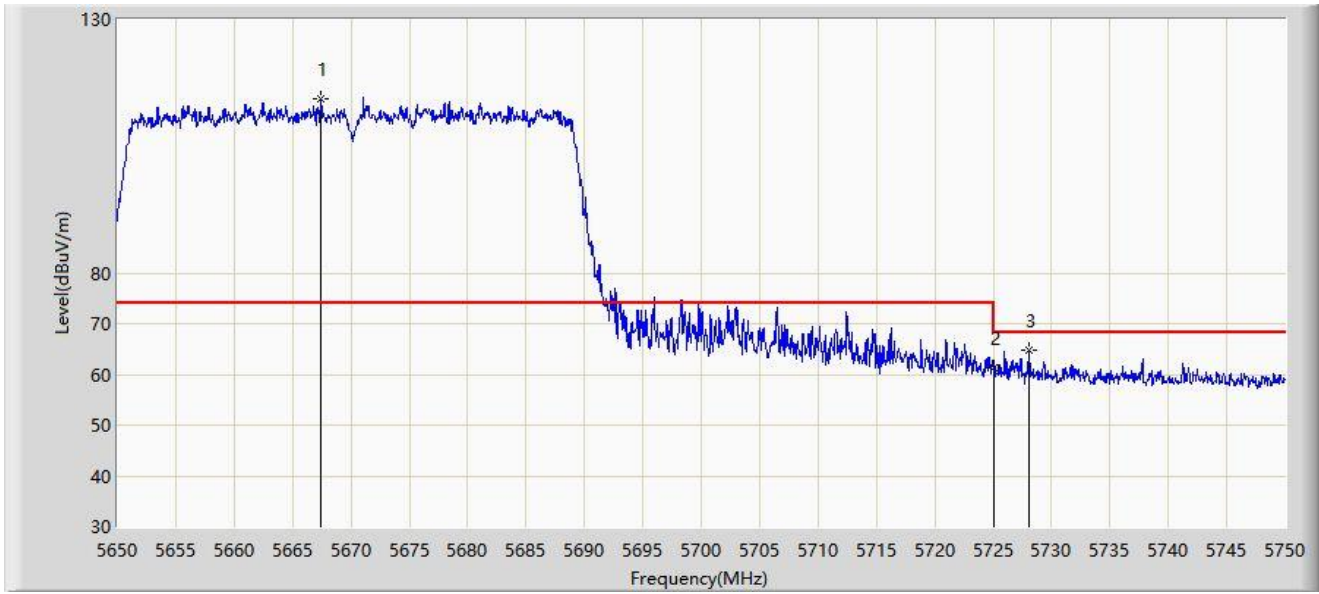
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.950	53.076	49.446	-0.924	54.000	3.630	AV
2		5460.000	52.868	49.238	-1.132	54.000	3.630	AV
3		5493.850	106.868	102.924	N/A	N/A	3.944	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



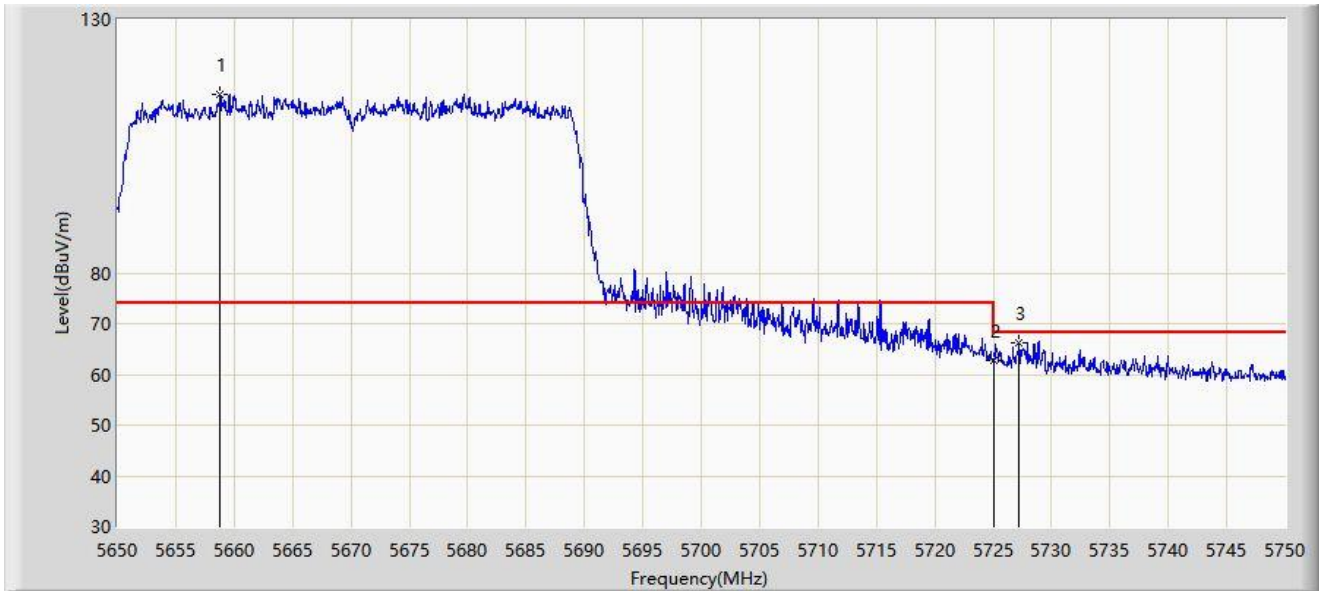
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5667.400	114.353	110.382	N/A	N/A	3.971	PK
2		5725.000	61.401	57.458	-6.799	68.200	3.943	PK
3	*	5728.050	64.660	60.689	-3.540	68.200	3.971	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



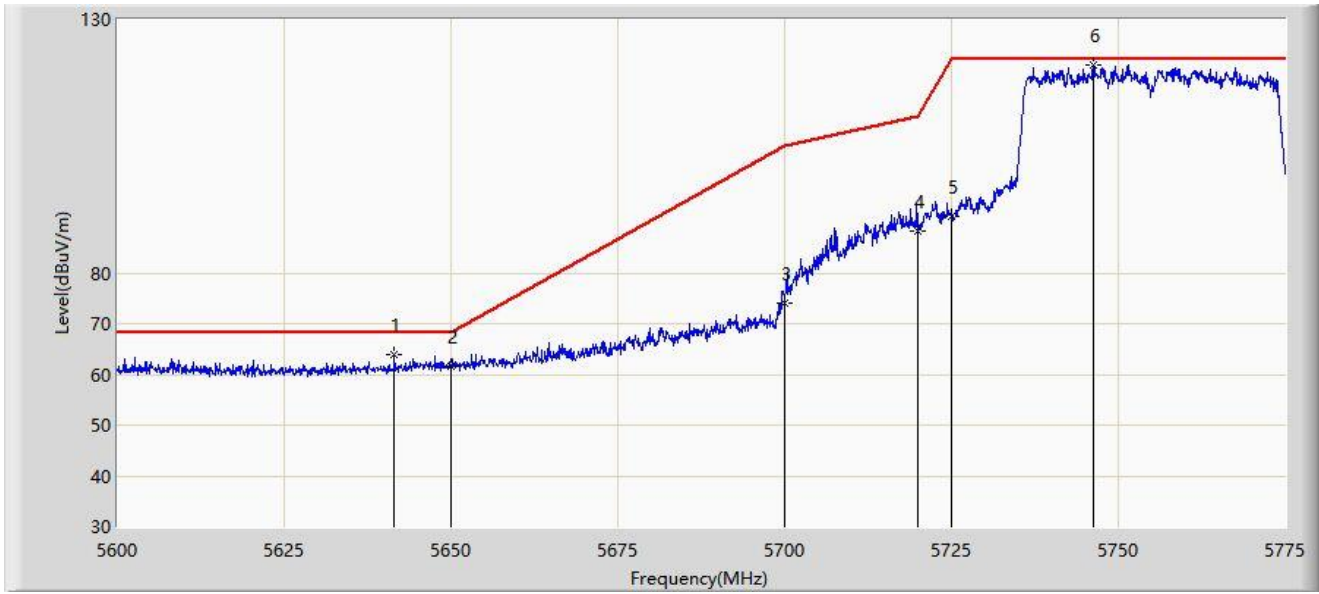
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5658.800	115.126	111.100	N/A	N/A	4.027	PK
2		5725.000	62.649	58.706	-5.551	68.200	3.943	PK
3	*	5727.250	66.200	62.240	-2.000	68.200	3.960	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



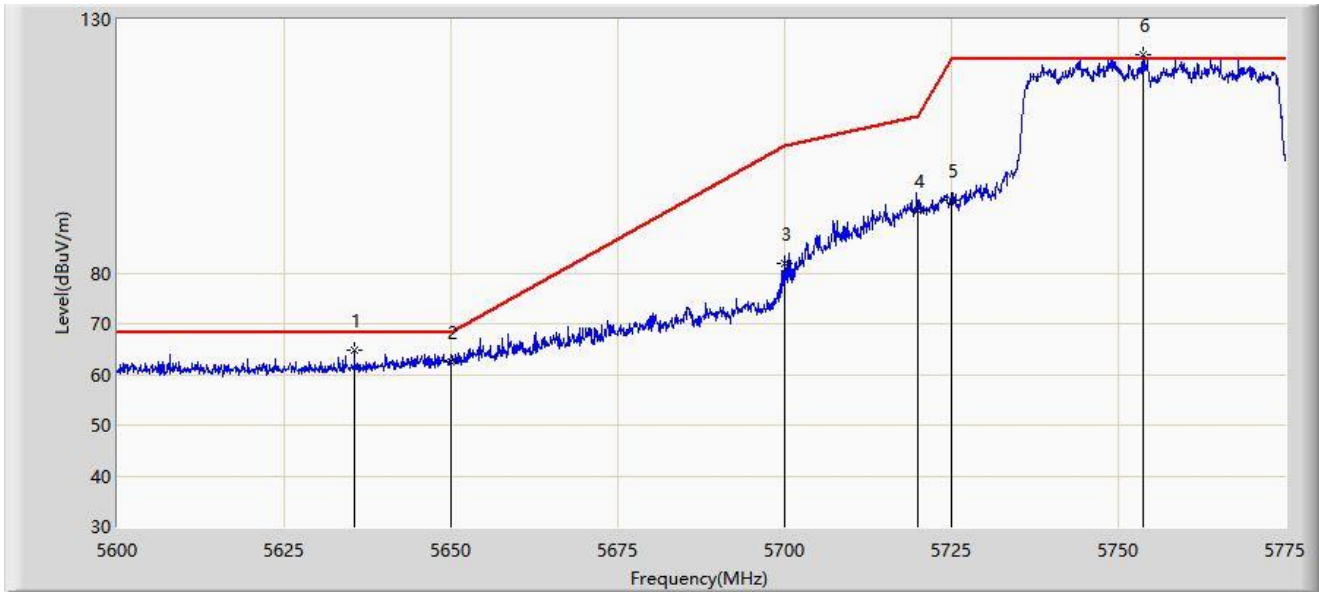
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5641.475	63.895	60.178	-4.305	68.200	3.717	PK
2		5650.000	61.693	57.779	-6.507	68.200	3.914	PK
3		5700.000	74.104	70.189	-31.096	105.200	3.916	PK
4		5720.000	88.361	84.432	-22.439	110.800	3.929	PK
5		5725.000	91.092	87.149	-31.108	122.200	3.943	PK
6		5746.300	121.076	116.904	N/A	N/A	4.172	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



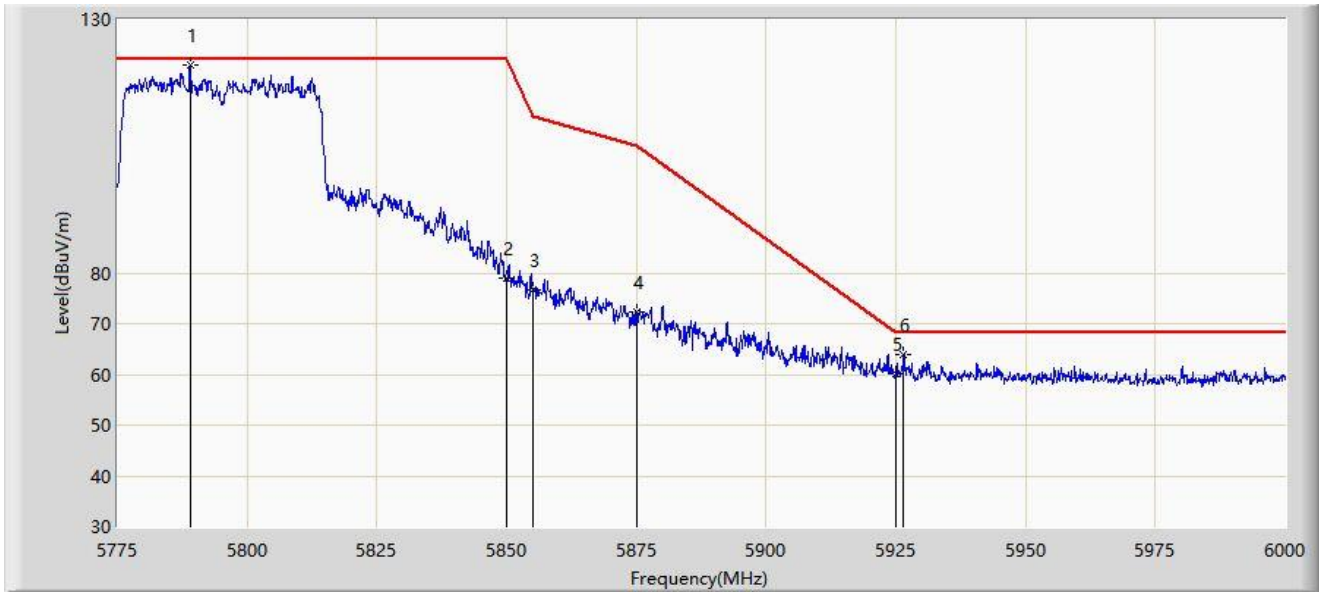
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5635.525	64.792	61.139	-3.408	68.200	3.653	PK
2		5650.000	62.337	58.423	-5.863	68.200	3.914	PK
3		5700.000	81.845	77.930	-23.355	105.200	3.916	PK
4		5720.000	92.239	88.310	-18.561	110.800	3.929	PK
5		5725.000	94.410	90.467	-27.790	122.200	3.943	PK
6		5753.825	123.113	118.906	N/A	N/A	4.207	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



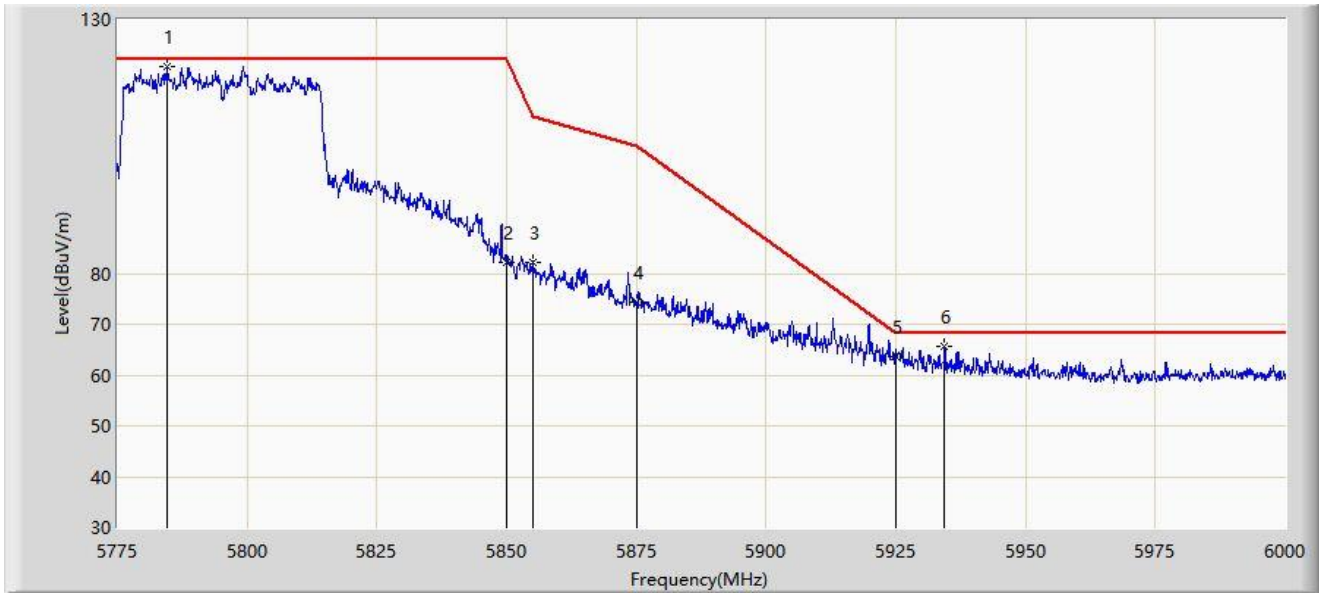
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5789.062	120.991	116.752	N/A	N/A	4.238	PK
2		5850.000	79.075	74.631	-43.125	122.200	4.444	PK
3		5855.000	76.626	72.226	-34.174	110.800	4.400	PK
4		5875.000	72.389	68.078	-32.811	105.200	4.312	PK
5		5925.000	60.178	55.547	-8.022	68.200	4.630	PK
6	*	5926.538	63.775	59.143	-4.425	68.200	4.632	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



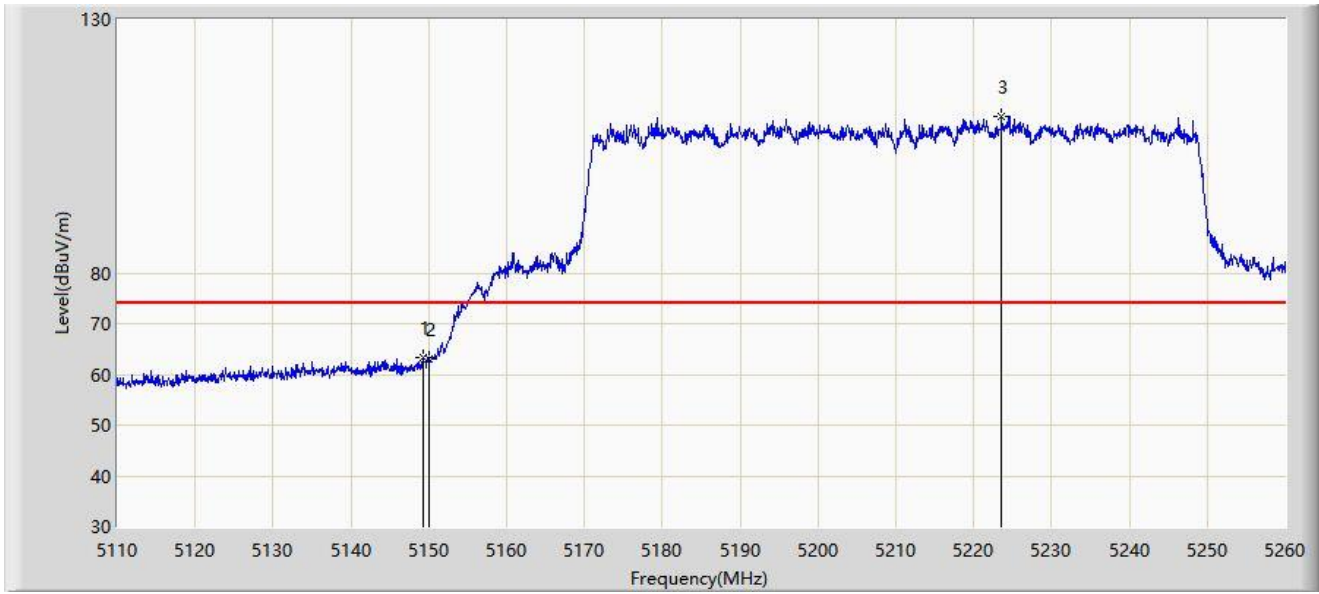
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5784.562	120.810	116.612	N/A	N/A	4.198	PK
2		5850.000	82.081	77.637	-40.119	122.200	4.444	PK
3		5855.000	82.139	77.739	-28.661	110.800	4.400	PK
4		5875.000	74.248	69.937	-30.952	105.200	4.312	PK
5		5925.000	63.720	59.089	-4.480	68.200	4.630	PK
6	*	5934.413	65.595	60.999	-2.605	68.200	4.596	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



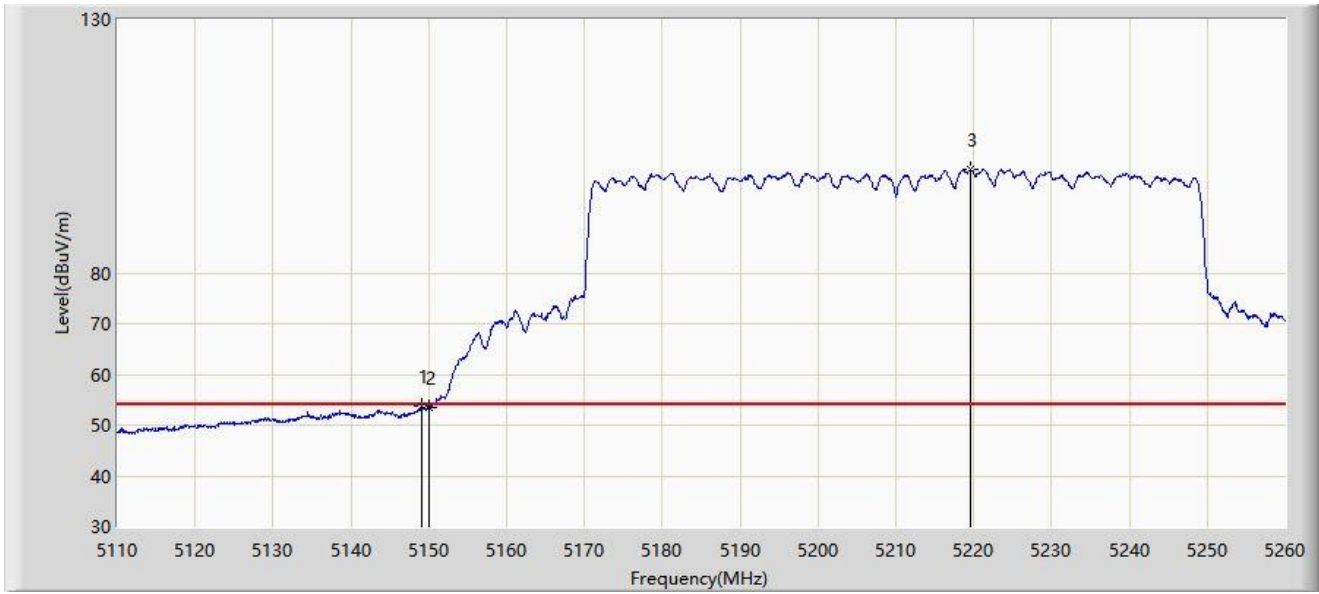
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.300	63.314	59.670	-10.686	74.000	3.644	PK
2		5150.000	62.914	59.273	-11.086	74.000	3.641	PK
3		5223.550	110.946	107.630	N/A	N/A	3.316	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



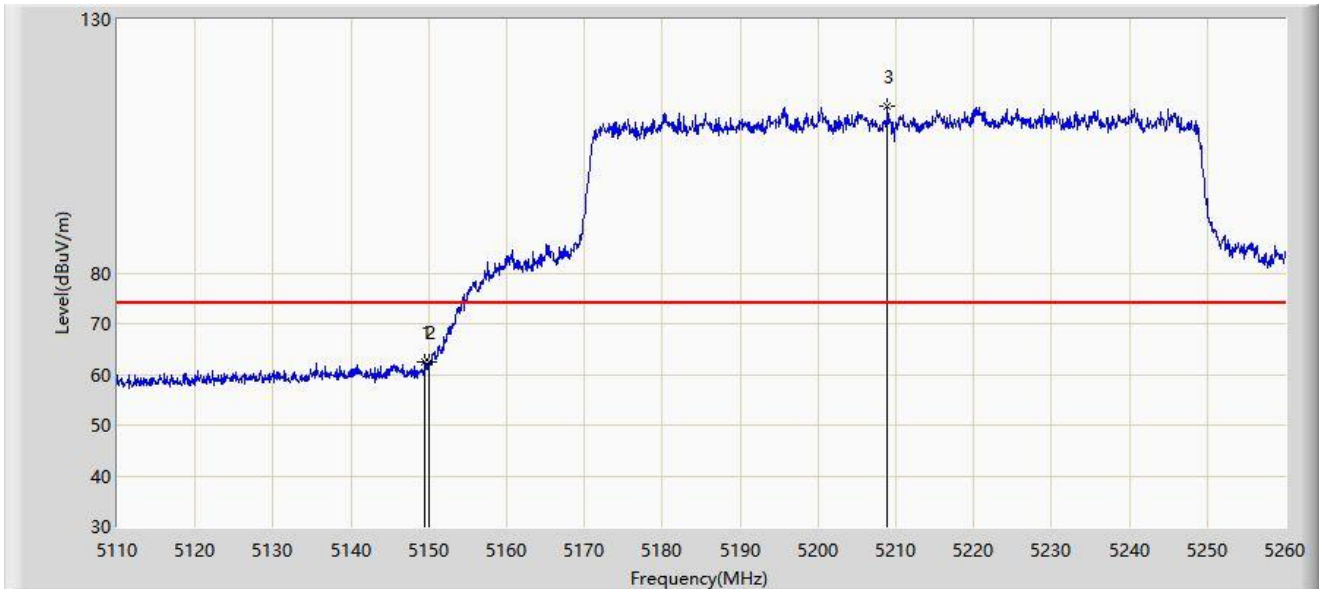
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.150	53.712	50.068	-0.288	54.000	3.644	AV
2		5150.000	53.485	49.844	-0.515	54.000	3.641	AV
3		5219.500	100.352	97.041	N/A	N/A	3.311	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



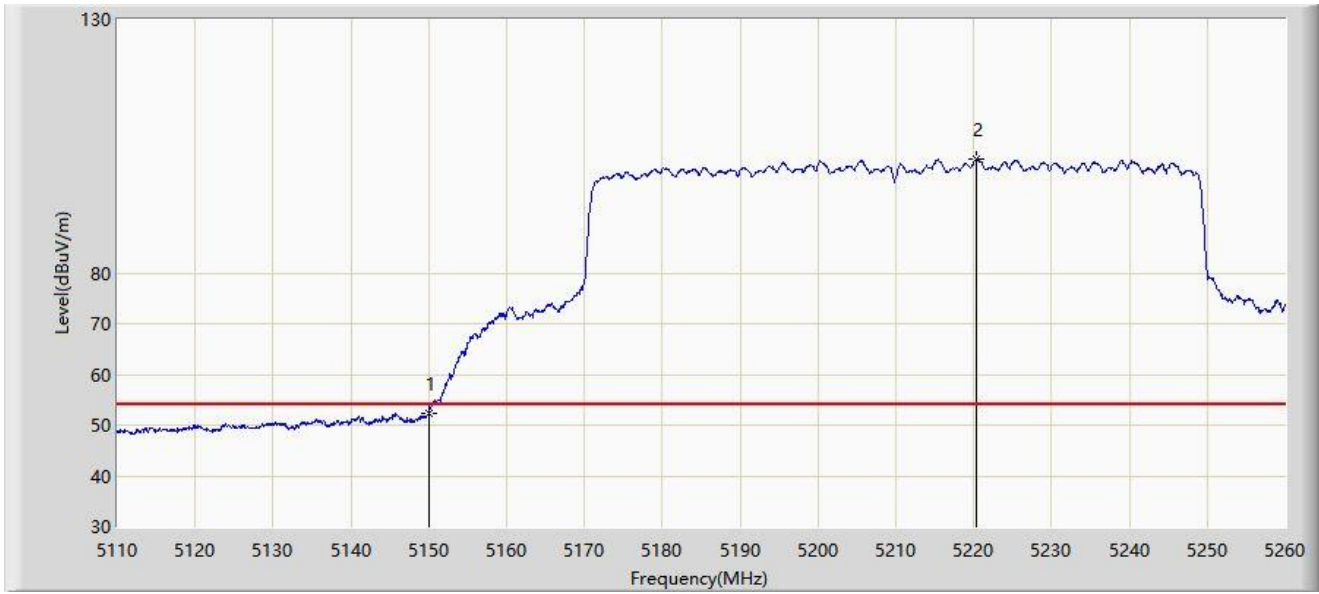
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5149.525	62.328	58.685	-11.672	74.000	3.642	PK
2	*	5150.000	62.341	58.700	-11.659	74.000	3.641	PK
3		5208.925	112.811	109.515	N/A	N/A	3.296	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



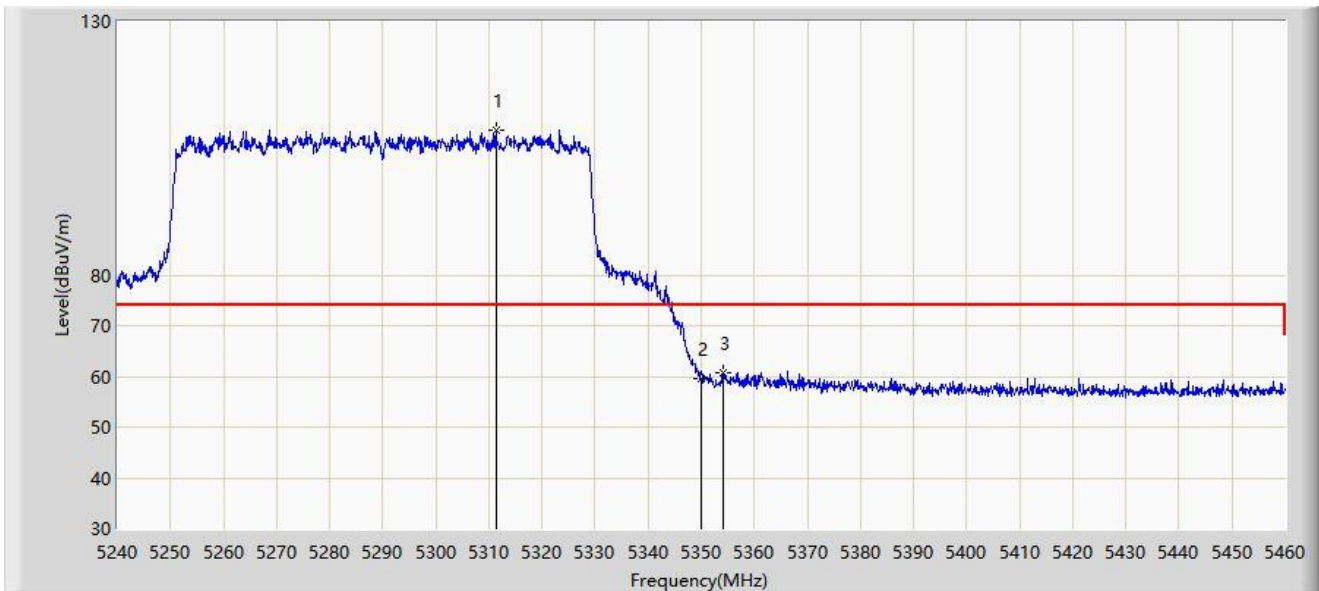
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	52.291	48.650	-1.709	54.000	3.641	AV
2		5220.400	102.557	99.245	N/A	N/A	3.312	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



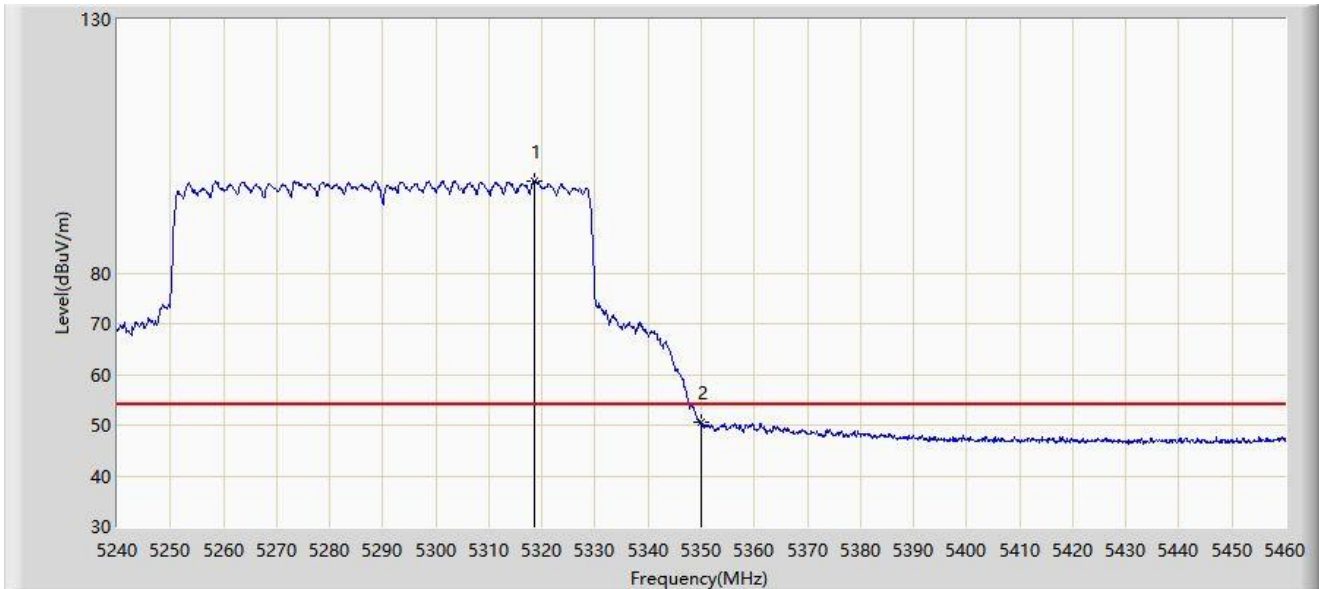
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5311.280	108.504	105.173	N/A	N/A	3.331	PK
2		5350.000	59.520	56.175	-14.480	74.000	3.344	PK
3	*	5354.070	60.794	57.489	-13.206	74.000	3.306	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



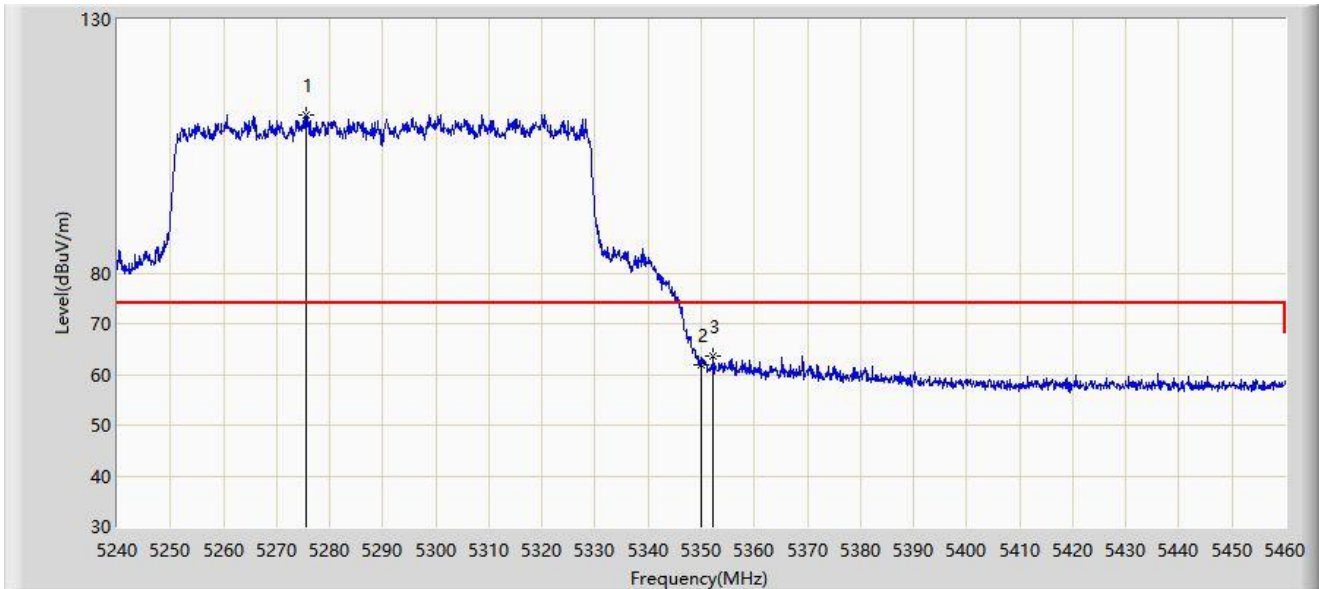
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5318.540	98.201	94.801	N/A	N/A	3.400	AV
2	*	5350.000	50.519	47.174	-3.481	54.000	3.344	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



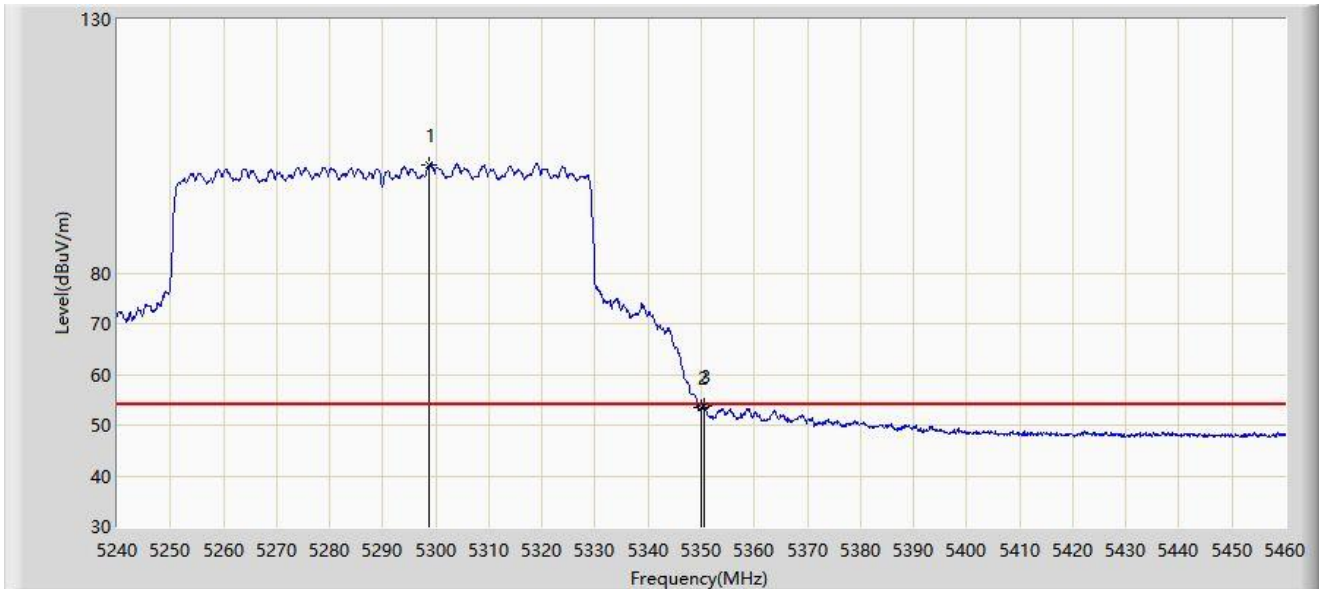
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5275.640	111.227	108.114	N/A	N/A	3.113	PK
2		5350.000	61.781	58.436	-12.219	74.000	3.344	PK
3	*	5352.310	63.542	60.232	-10.458	74.000	3.311	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



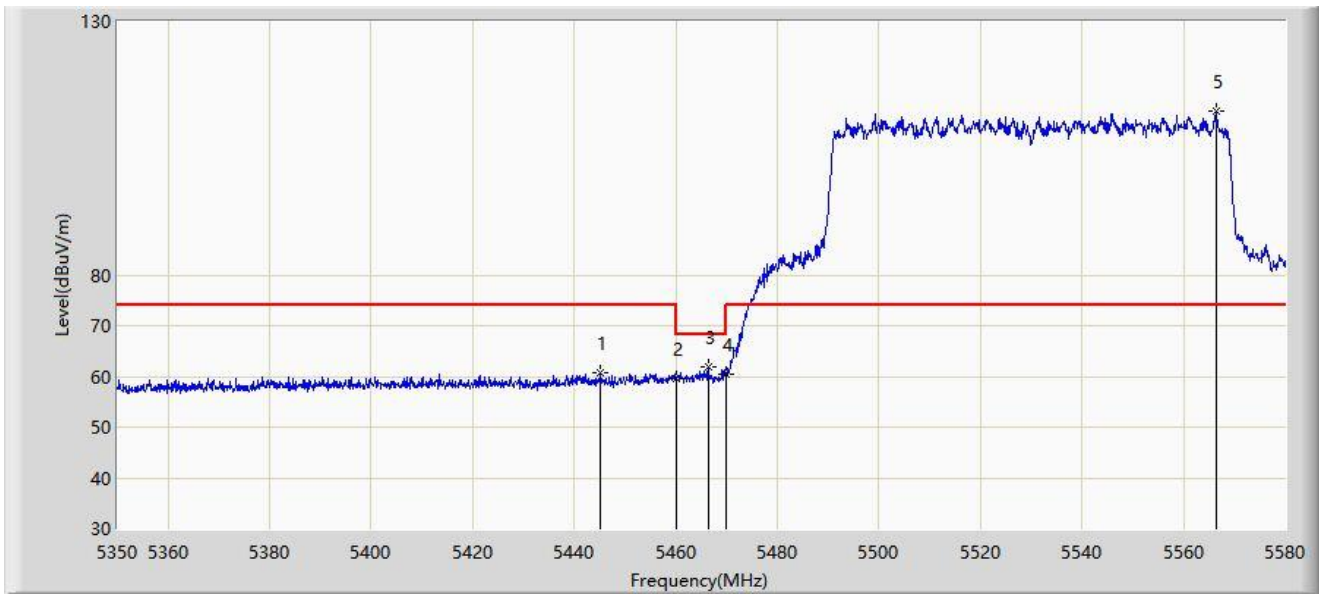
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.850	101.335	98.042	N/A	N/A	3.293	AV
2		5350.000	53.585	50.240	-0.415	54.000	3.344	AV
3	*	5350.440	53.805	50.467	-0.195	54.000	3.337	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



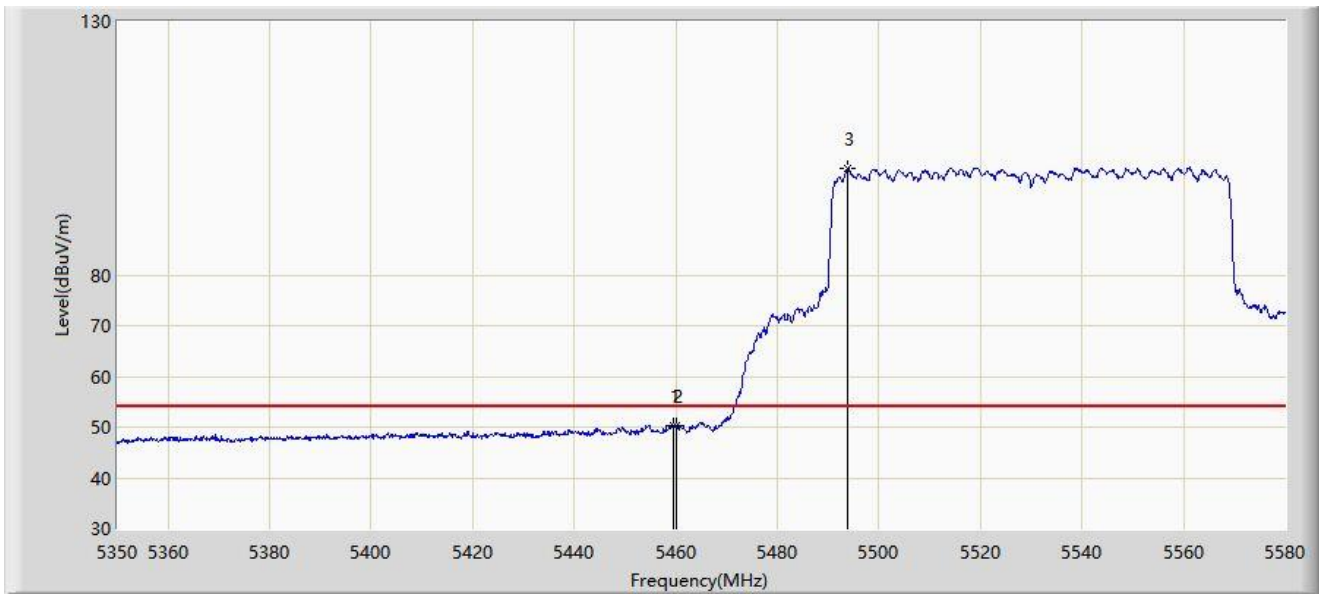
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5445.105	60.626	57.078	-13.374	74.000	3.547	PK
2		5460.000	59.568	55.938	-14.432	74.000	3.630	PK
3	*	5466.380	61.773	58.104	-6.427	68.200	3.668	PK
4		5470.000	60.534	56.843	-7.666	68.200	3.691	PK
5		5566.315	112.325	108.534	N/A	N/A	3.791	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



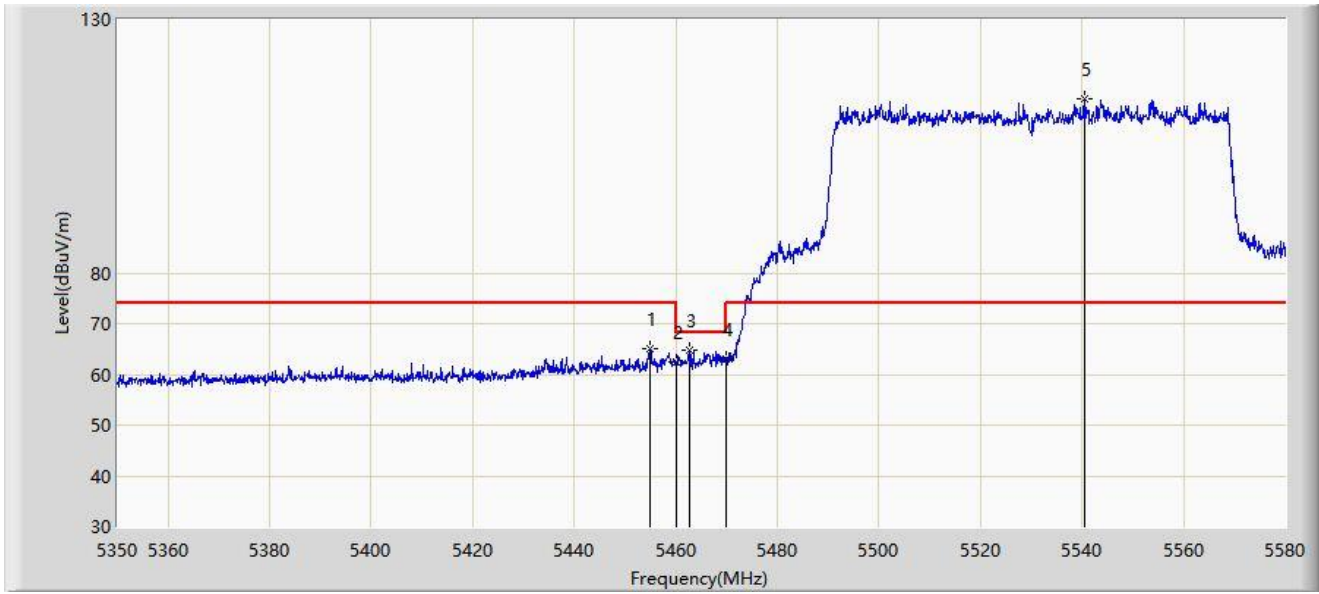
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.480	50.384	46.757	-3.616	54.000	3.627	AV
2		5460.000	50.183	46.553	-3.817	54.000	3.630	AV
3		5493.865	100.969	97.025	N/A	N/A	3.943	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



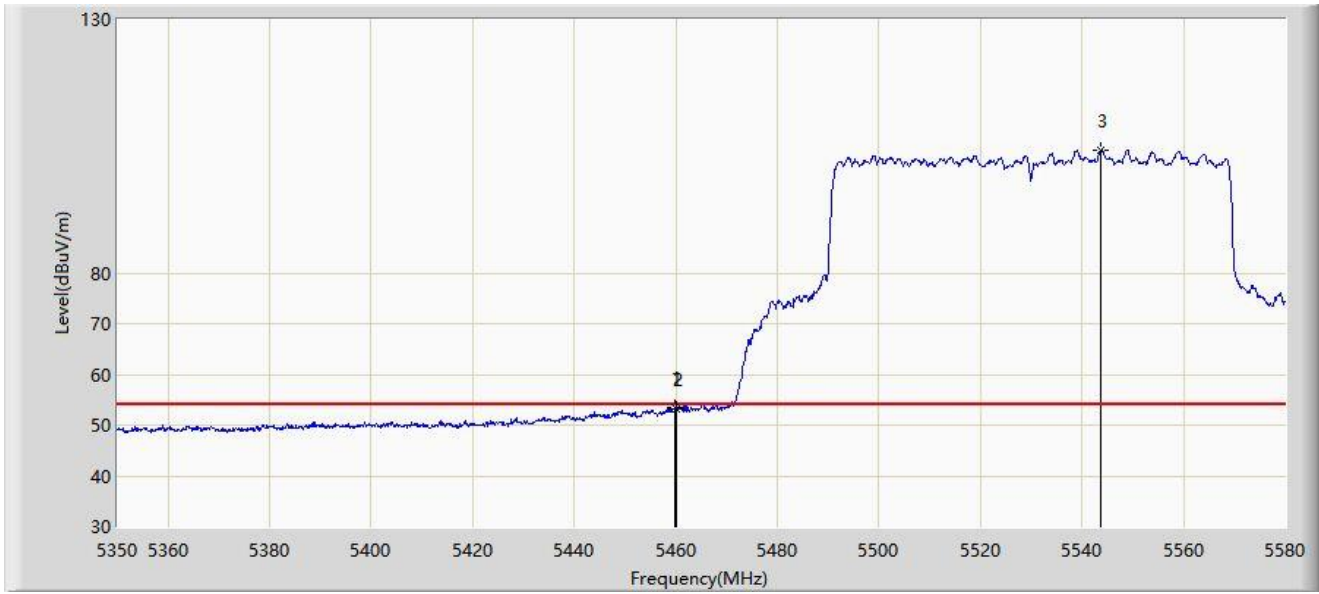
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5454.995	65.122	61.546	-8.878	74.000	3.577	PK
2		5460.000	62.503	58.873	-11.497	74.000	3.630	PK
3	*	5462.815	64.725	61.078	-3.475	68.200	3.647	PK
4		5470.000	62.955	59.264	-5.245	68.200	3.691	PK
5		5540.555	114.351	110.722	N/A	N/A	3.628	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



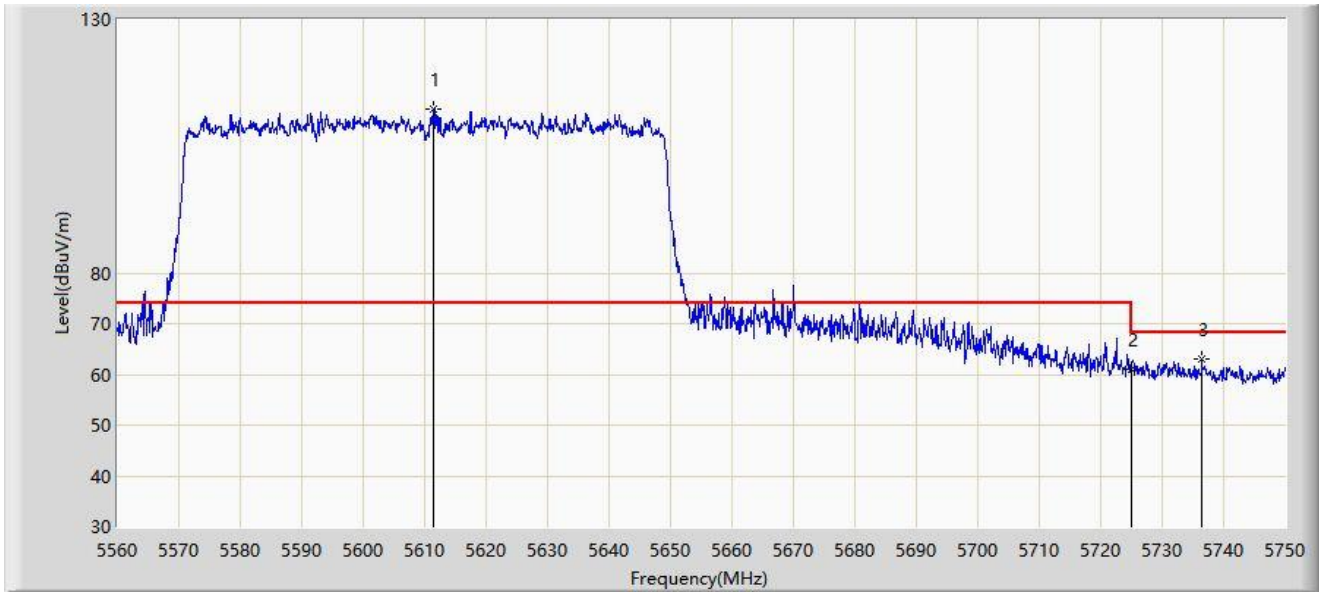
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.710	53.400	49.771	-0.600	54.000	3.629	AV
2		5460.000	53.245	49.615	-0.755	54.000	3.630	AV
3		5543.660	104.196	100.532	N/A	N/A	3.663	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



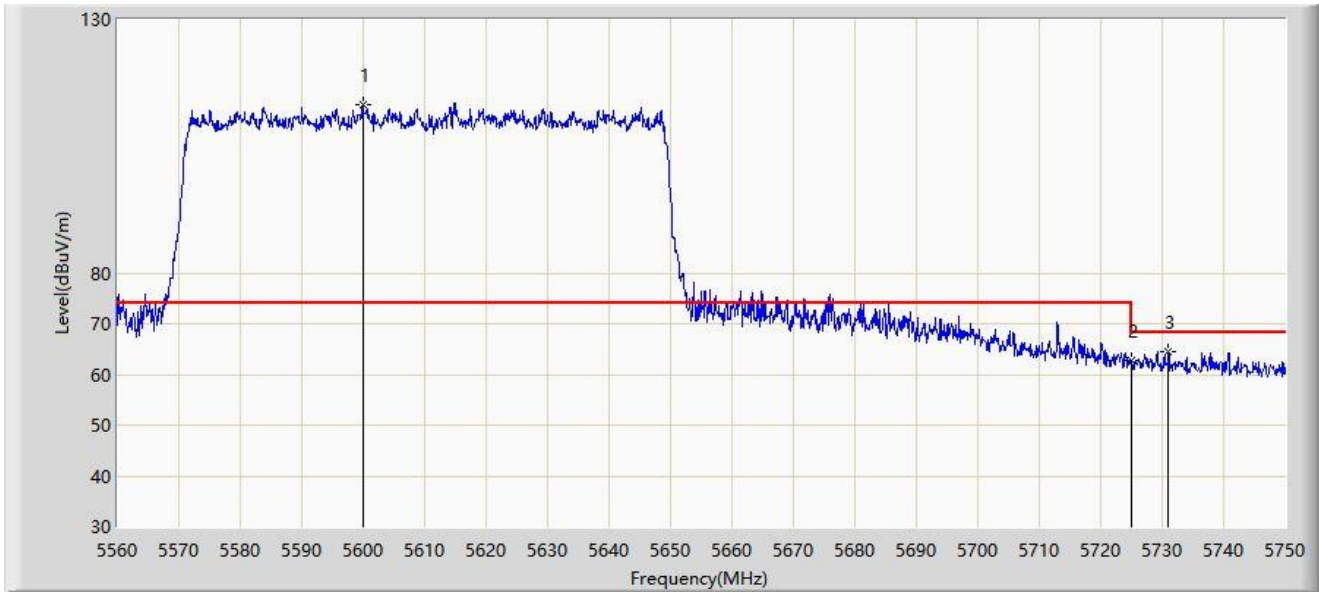
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5611.490	112.233	108.447	N/A	N/A	3.785	PK
2		5725.000	61.020	57.077	-7.180	68.200	3.943	PK
3	*	5736.415	63.037	58.960	-5.163	68.200	4.078	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



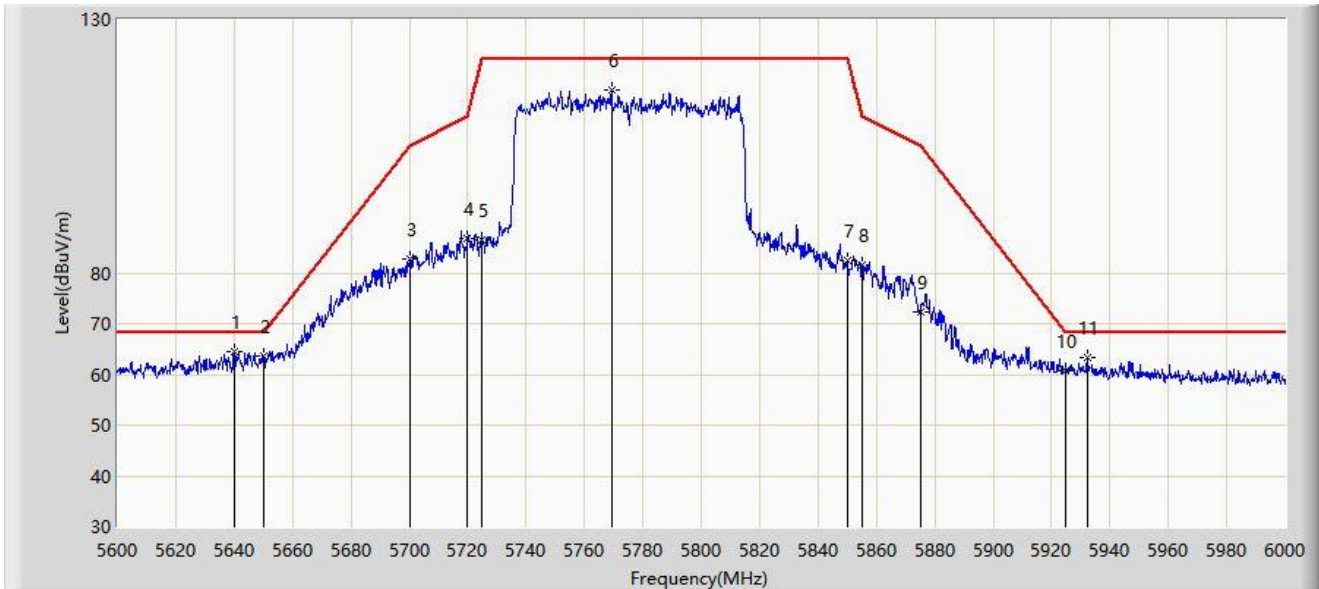
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5599.900	113.263	109.389	N/A	N/A	3.874	PK
2		5725.000	62.624	58.681	-5.576	68.200	3.943	PK
3	*	5731.000	64.520	60.512	-3.680	68.200	4.008	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



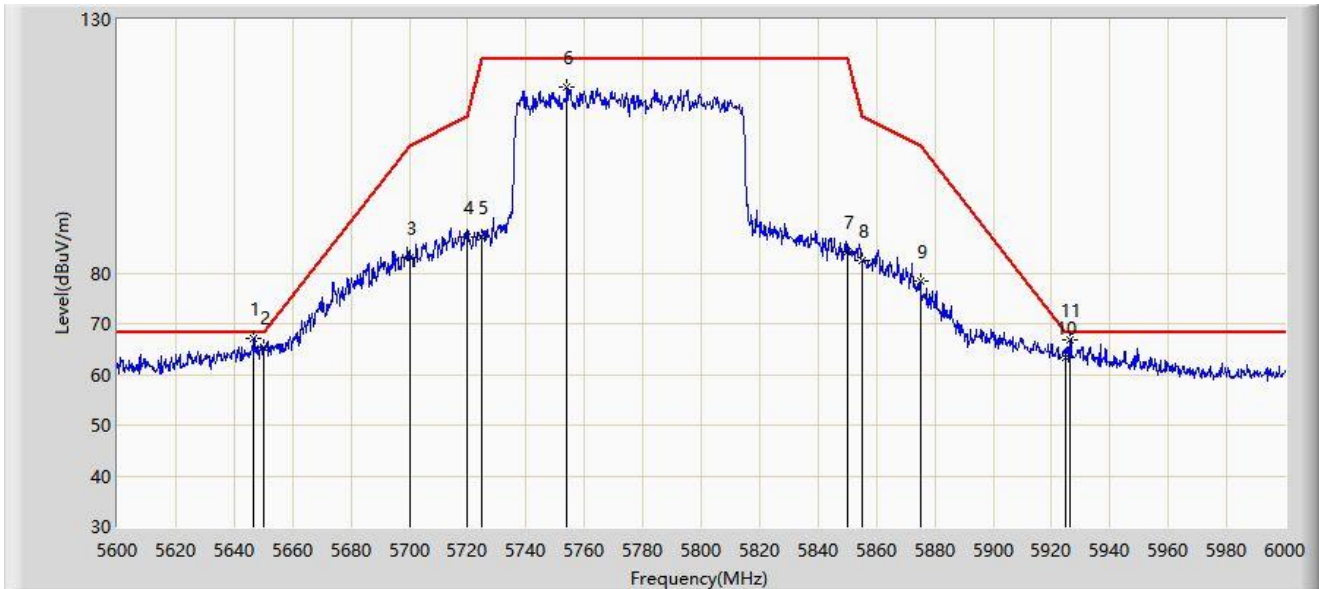
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5640.000	64.616	60.923	-3.584	68.200	3.694	PK
2		5650.000	63.492	59.578	-4.708	68.200	3.914	PK
3		5700.000	82.611	78.696	-22.589	105.200	3.916	PK
4		5720.000	86.755	82.826	-24.045	110.800	3.929	PK
5		5725.000	86.590	82.647	-35.610	122.200	3.943	PK
6		5769.200	116.213	112.010	N/A	N/A	4.202	PK
7		5850.000	82.330	77.886	-39.870	122.200	4.444	PK
8		5855.000	81.490	77.090	-29.310	110.800	4.400	PK
9		5875.000	72.260	67.949	-32.940	105.200	4.312	PK
10		5925.000	60.591	55.960	-7.609	68.200	4.630	PK
11		5932.200	63.329	58.713	-4.871	68.200	4.616	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



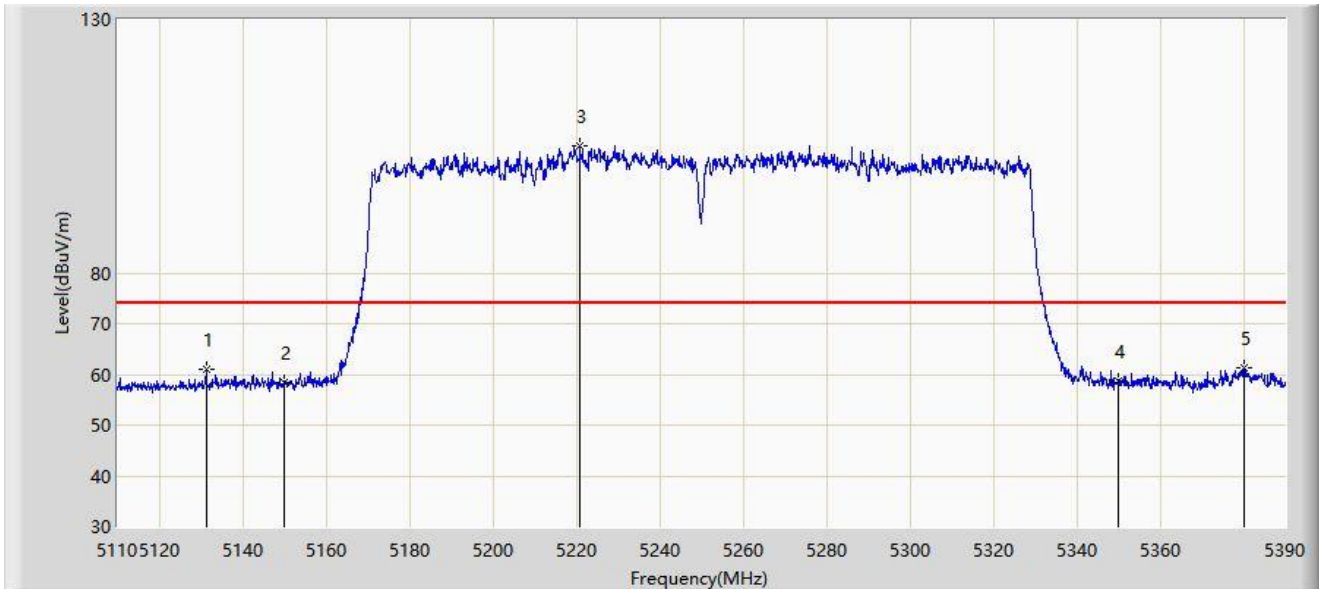
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5646.800	67.081	63.241	-1.119	68.200	3.839	PK
2		5650.000	65.446	61.532	-2.754	68.200	3.914	PK
3		5700.000	82.966	79.051	-22.234	105.200	3.916	PK
4		5720.000	87.241	83.312	-23.559	110.800	3.929	PK
5		5725.000	87.024	83.081	-35.176	122.200	3.943	PK
6		5754.000	116.655	112.447	N/A	N/A	4.208	PK
7		5850.000	84.239	79.795	-37.961	122.200	4.444	PK
8		5855.000	82.470	78.070	-28.330	110.800	4.400	PK
9		5875.000	78.315	74.004	-26.885	105.200	4.312	PK
10		5925.000	63.465	58.834	-4.735	68.200	4.630	PK
11		5926.400	66.843	62.211	-1.357	68.200	4.632	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



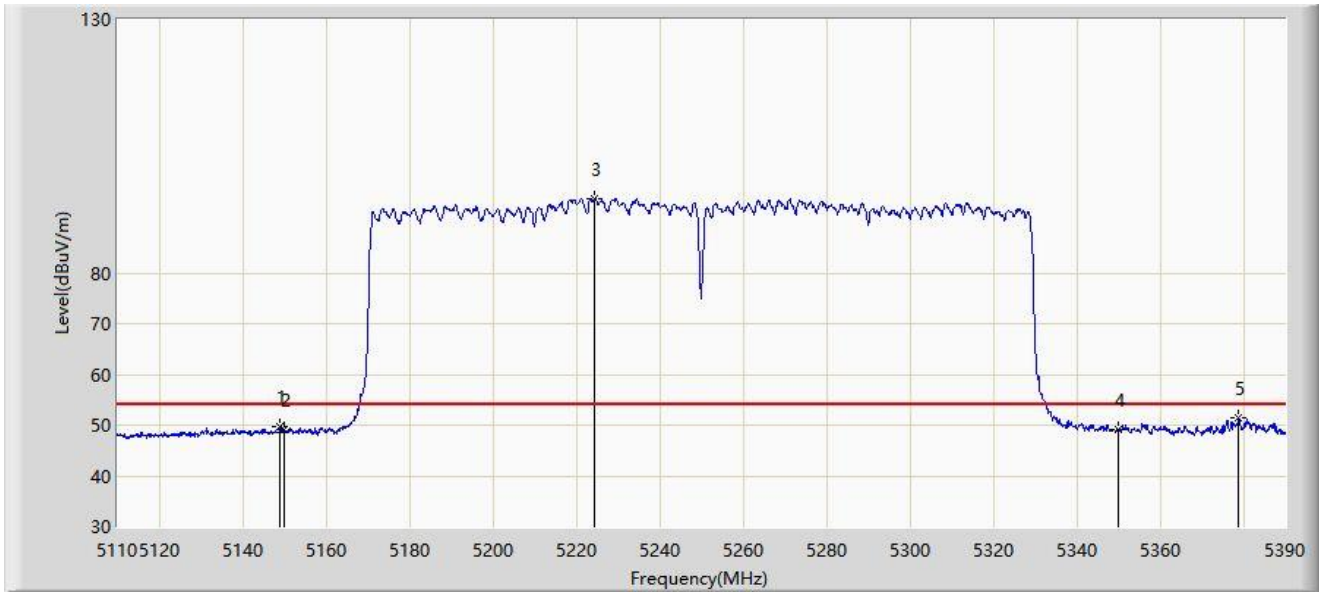
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5131.280	61.067	57.484	-12.933	74.000	3.583	PK
2		5150.000	58.283	54.642	-15.717	74.000	3.641	PK
3		5220.880	105.137	101.825	N/A	N/A	3.312	PK
4		5350.000	58.589	55.244	-15.411	74.000	3.344	PK
5	*	5380.060	61.377	57.873	-12.623	74.000	3.504	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



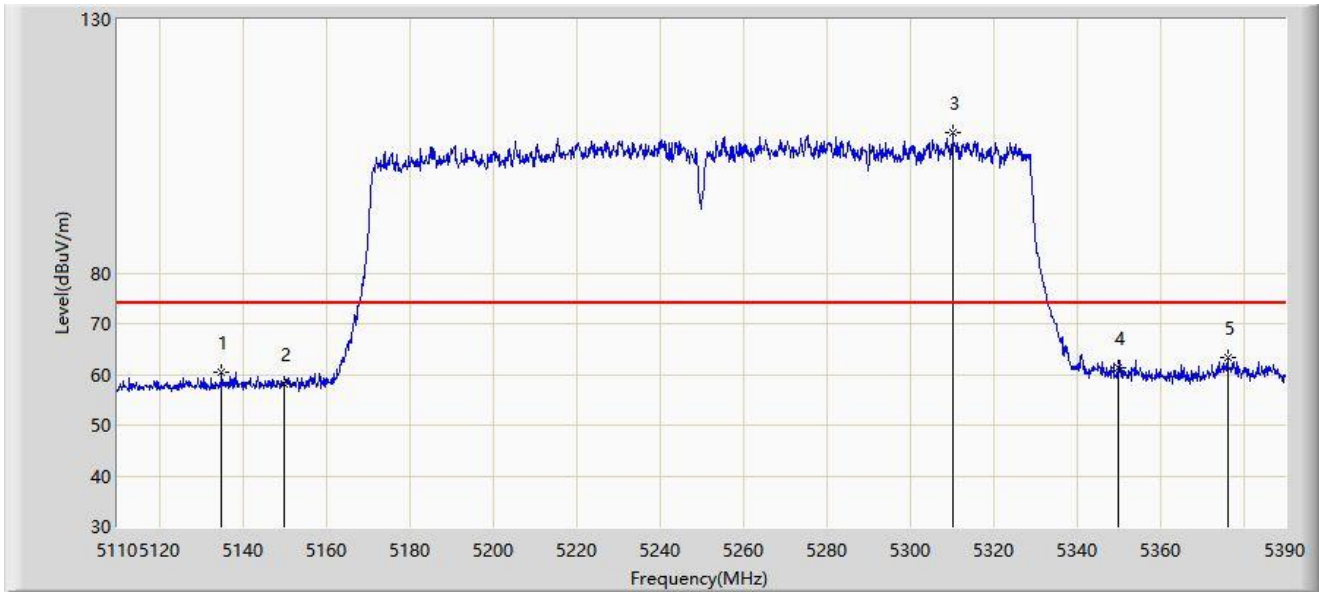
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5148.920	49.598	45.953	-4.402	54.000	3.645	AV
2		5150.000	49.076	45.435	-4.924	54.000	3.641	AV
3		5224.520	94.766	91.444	N/A	N/A	3.322	AV
4		5350.000	49.079	45.734	-4.921	54.000	3.344	AV
5	*	5378.940	51.325	47.843	-2.675	54.000	3.482	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



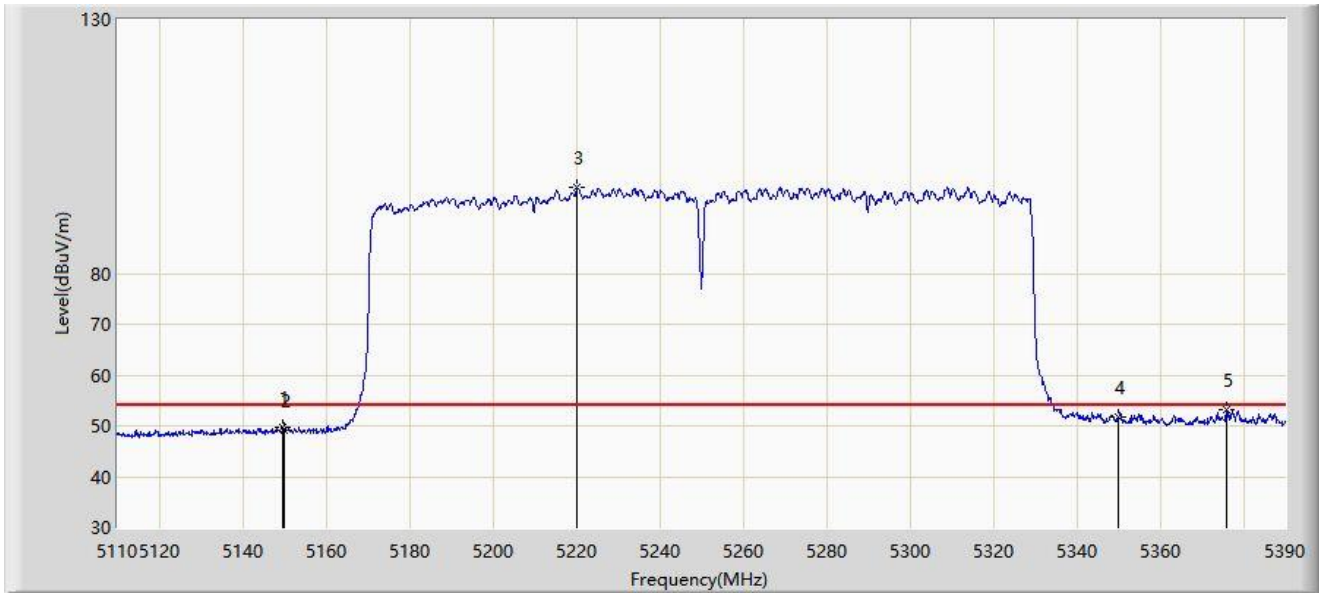
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5134.920	60.553	56.943	-13.447	74.000	3.611	PK
2		5150.000	58.081	54.440	-15.919	74.000	3.641	PK
3		5310.200	107.709	104.382	N/A	N/A	3.327	PK
4		5350.000	61.424	58.079	-12.576	74.000	3.344	PK
5	*	5376.280	63.321	59.892	-10.679	74.000	3.428	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



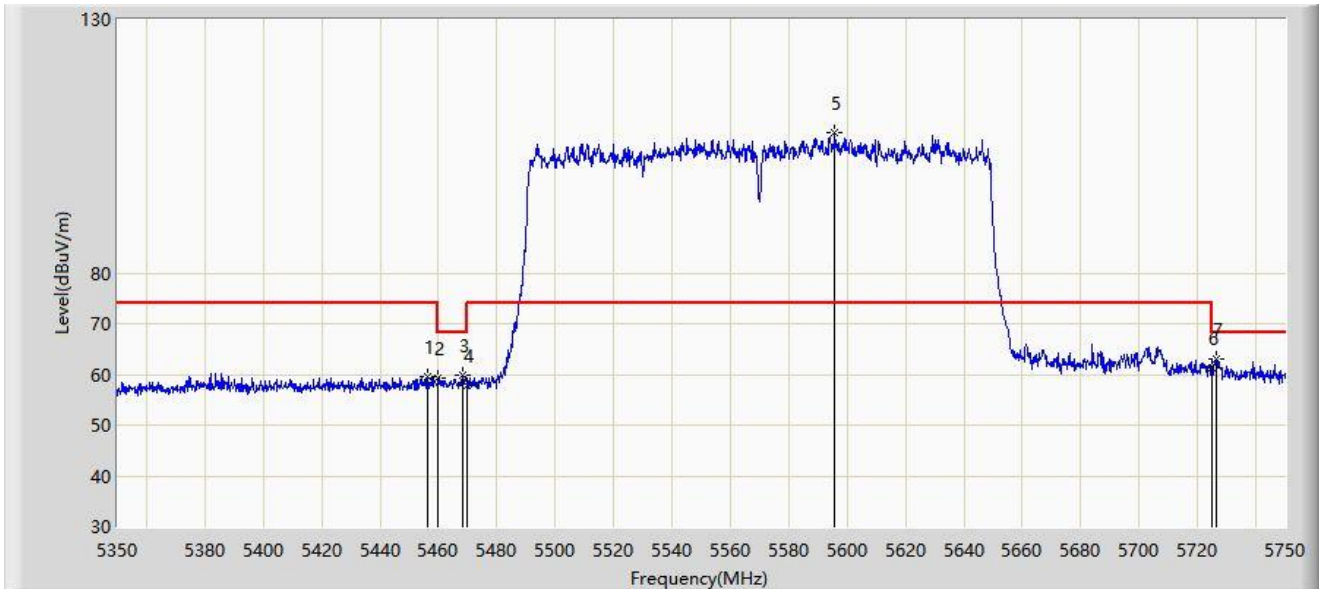
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5149.620	49.728	46.086	-4.272	54.000	3.643	AV
2		5150.000	49.260	45.619	-4.740	54.000	3.641	AV
3		5220.320	96.875	93.563	N/A	N/A	3.312	AV
4		5350.000	51.607	48.262	-2.393	54.000	3.344	AV
5	*	5376.000	53.280	49.857	-0.720	54.000	3.424	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



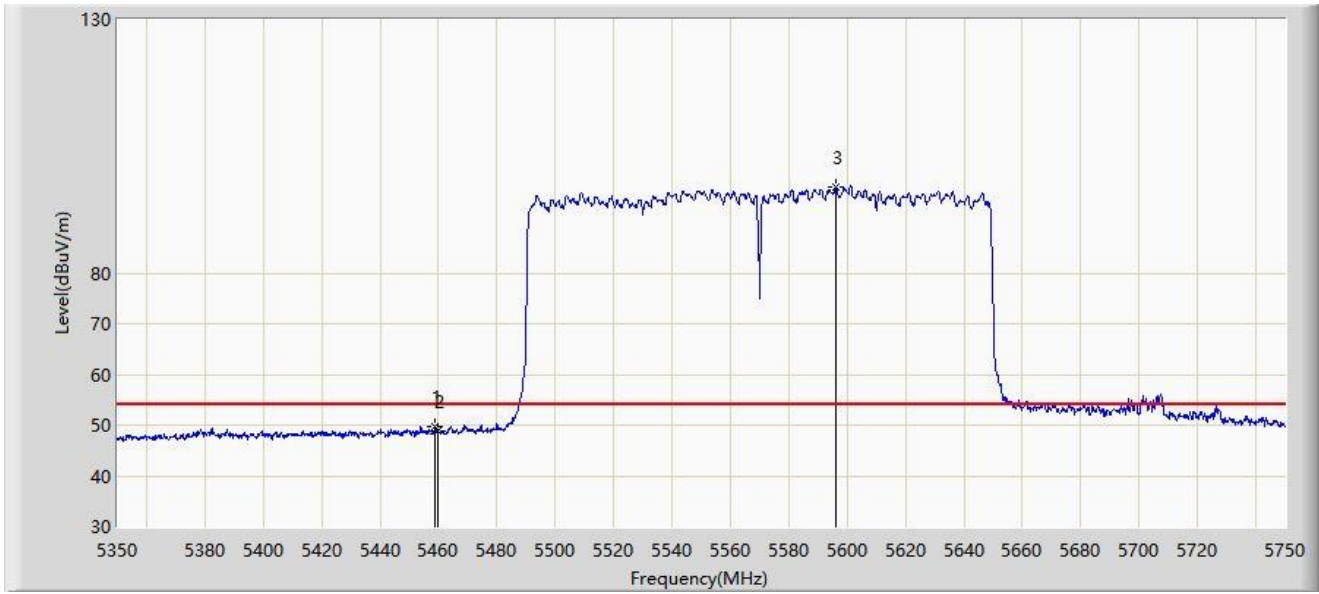
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5456.200	59.680	56.082	-14.320	74.000	3.598	PK
2		5460.000	59.312	55.682	-14.688	74.000	3.630	PK
3		5468.400	59.734	56.053	-8.466	68.200	3.682	PK
4		5470.000	57.941	54.250	-10.259	68.200	3.691	PK
5		5595.800	107.577	103.698	N/A	N/A	3.879	PK
6		5725.000	61.359	57.416	-6.841	68.200	3.943	PK
7	*	5726.200	63.065	59.117	-5.135	68.200	3.947	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



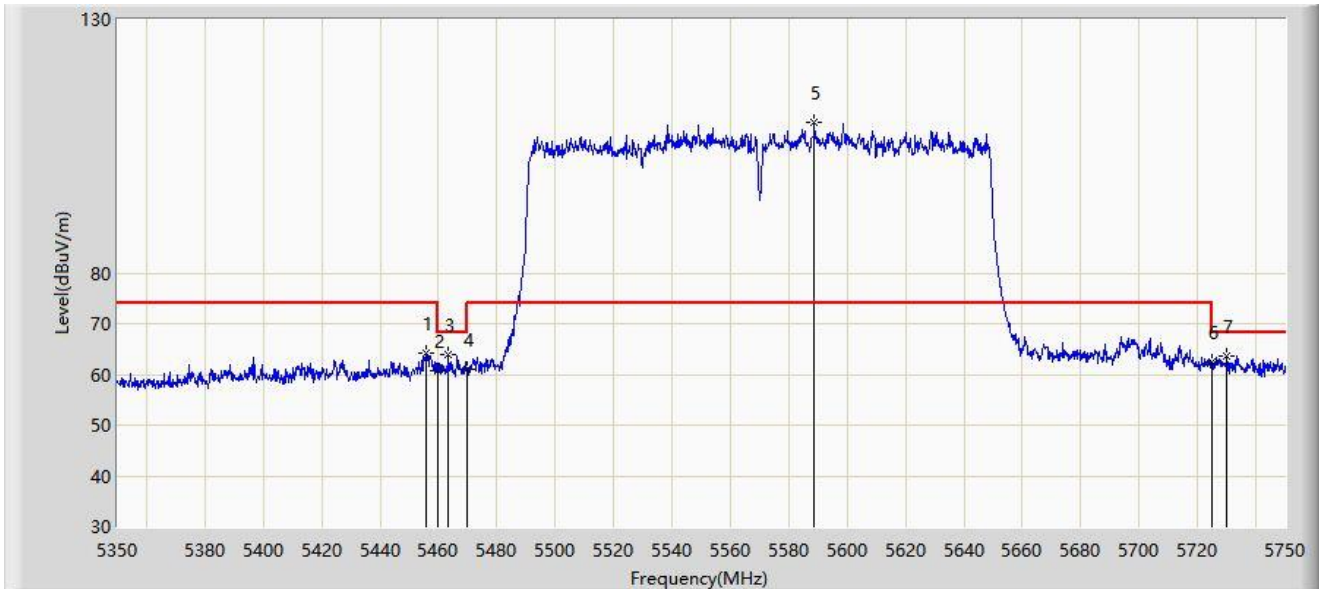
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.800	49.694	46.071	-4.306	54.000	3.623	AV
2		5460.000	48.792	45.162	-5.208	54.000	3.630	AV
3		5596.200	96.987	93.109	N/A	N/A	3.878	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



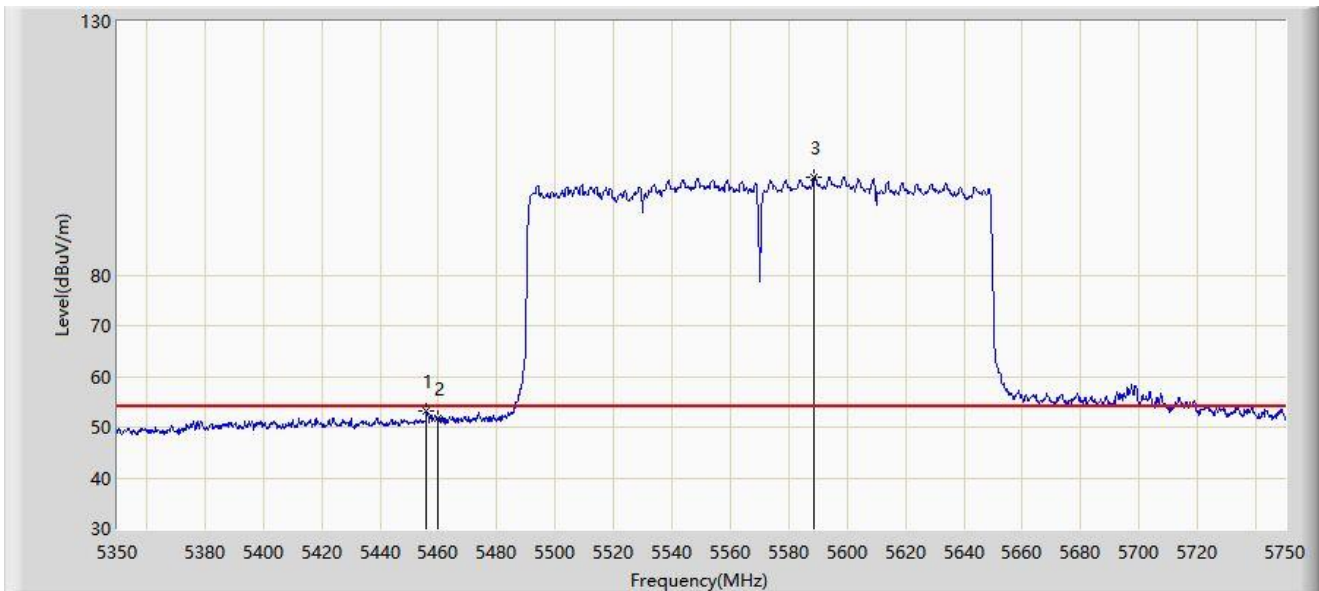
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5456.000	64.146	60.551	-9.854	74.000	3.595	PK
2		5460.000	60.809	57.179	-13.191	74.000	3.630	PK
3	*	5463.400	64.048	60.397	-4.152	68.200	3.651	PK
4		5470.000	60.969	57.278	-7.231	68.200	3.691	PK
5		5588.800	109.638	105.760	N/A	N/A	3.878	PK
6		5725.000	62.340	58.397	-5.860	68.200	3.943	PK
7		5730.000	63.543	59.548	-4.657	68.200	3.995	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-03-07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5456.000	53.202	49.607	-0.798	54.000	3.595	AV
2		5460.000	51.659	48.029	-2.341	54.000	3.630	AV
3		5588.800	99.256	95.378	N/A	N/A	3.878	AV

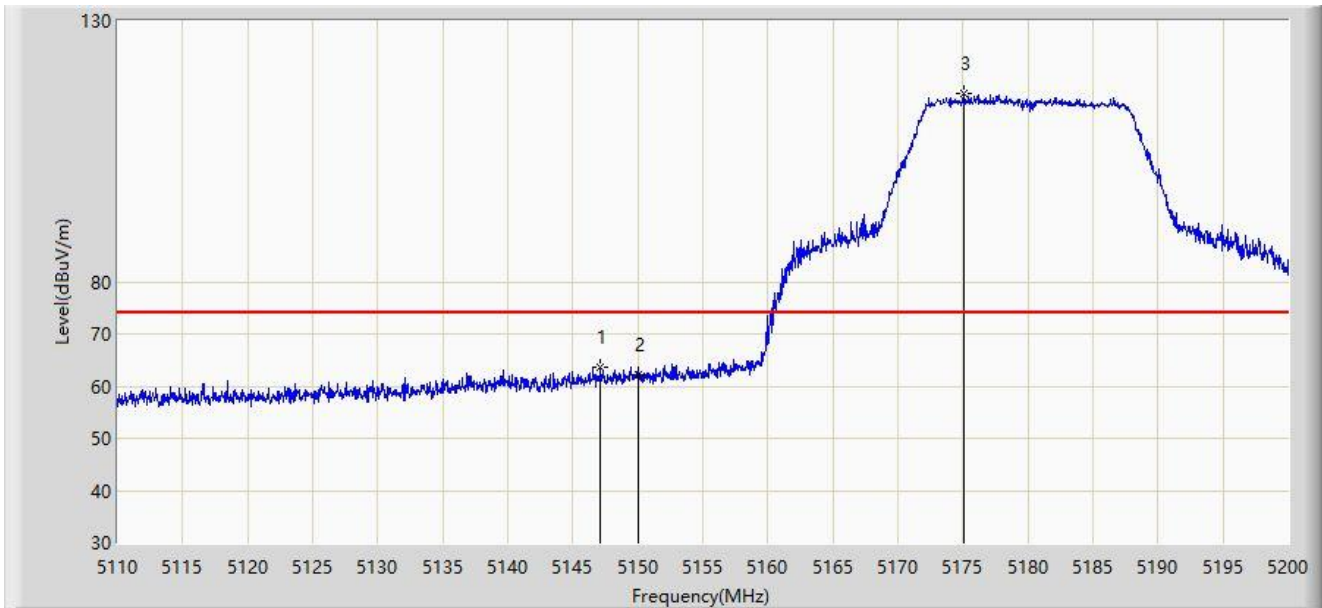
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

SISO Mode:

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



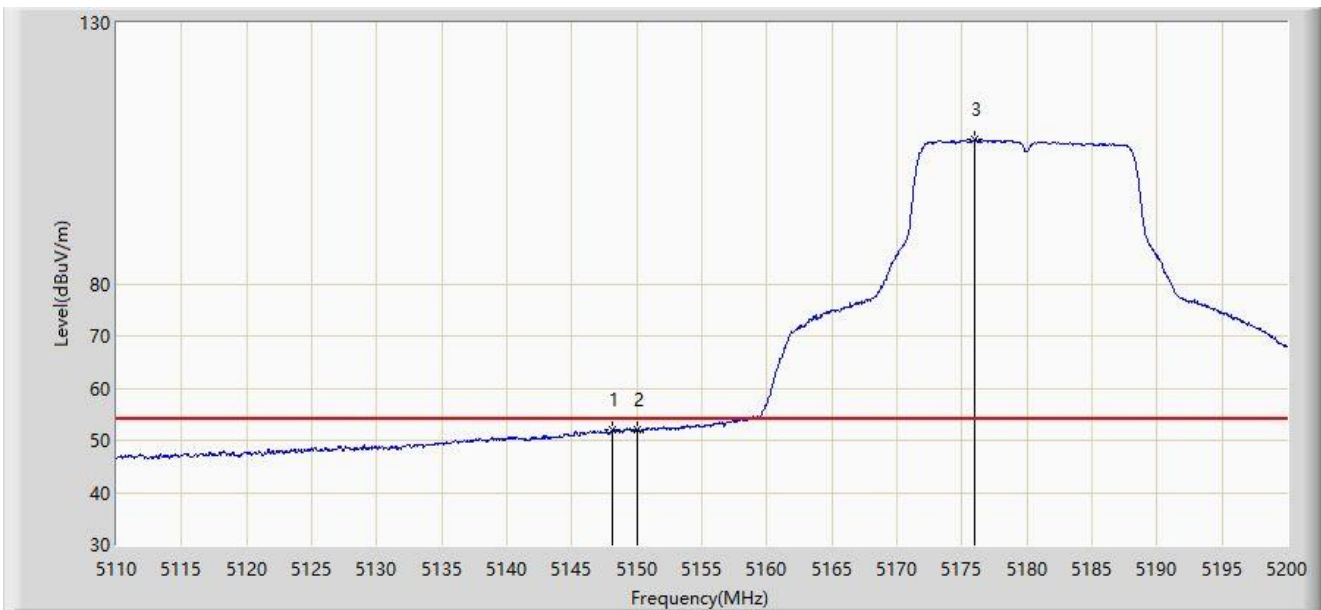
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.125	63.484	60.005	-10.516	74.000	3.479	PK
2		5150.000	62.181	58.682	-11.819	74.000	3.499	PK
3		5175.025	116.037	112.628	N/A	N/A	3.410	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



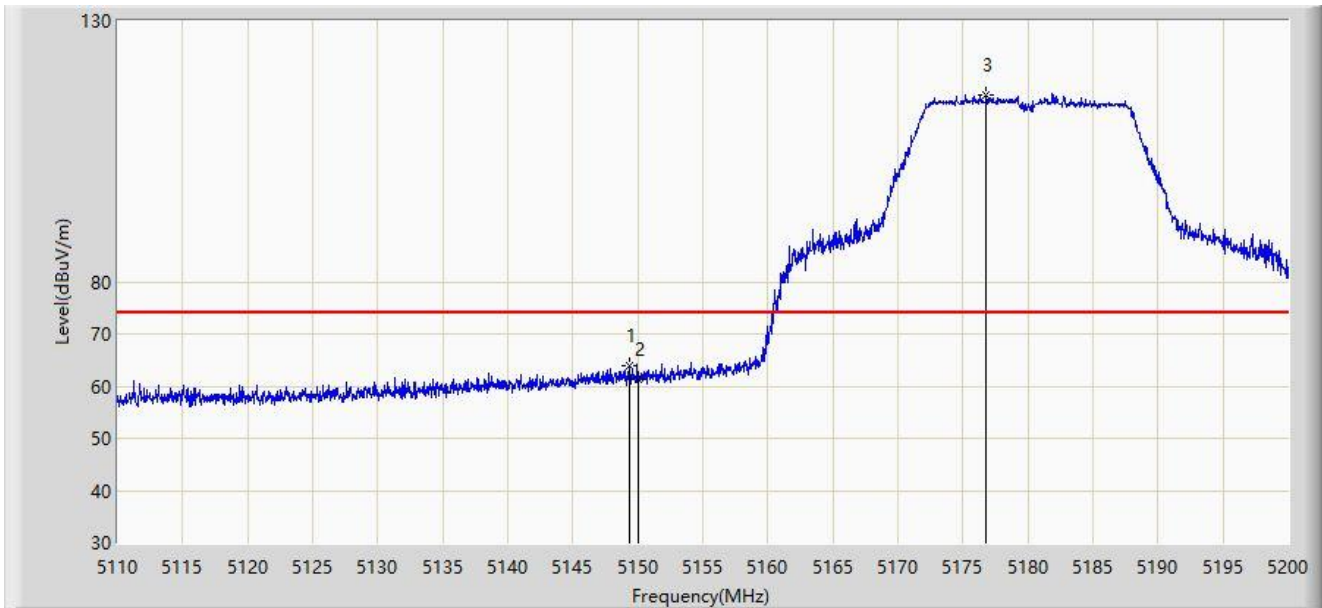
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5148.160	51.936	48.444	-2.064	54.000	3.492	AV
2	*	5150.000	52.035	48.536	-1.965	54.000	3.499	AV
3		5176.015	107.550	104.160	N/A	N/A	3.390	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



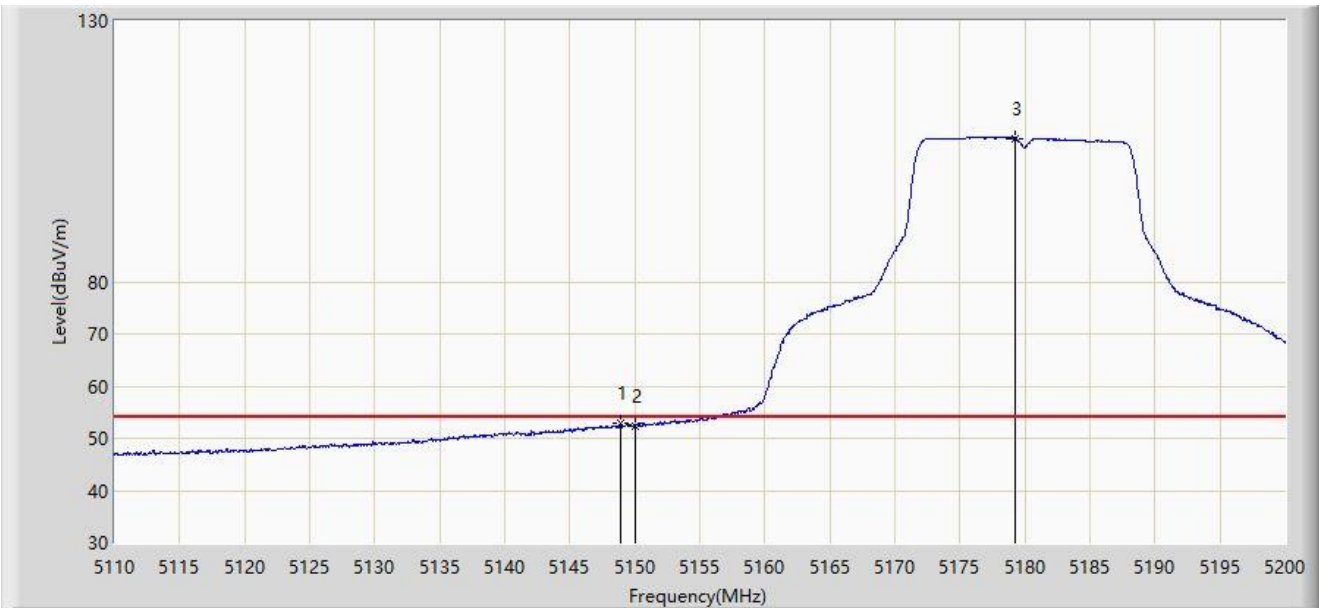
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.375	64.024	60.527	-9.976	74.000	3.497	PK
2		5150.000	61.410	57.911	-12.590	74.000	3.499	PK
3		5176.780	115.711	112.335	N/A	N/A	3.376	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



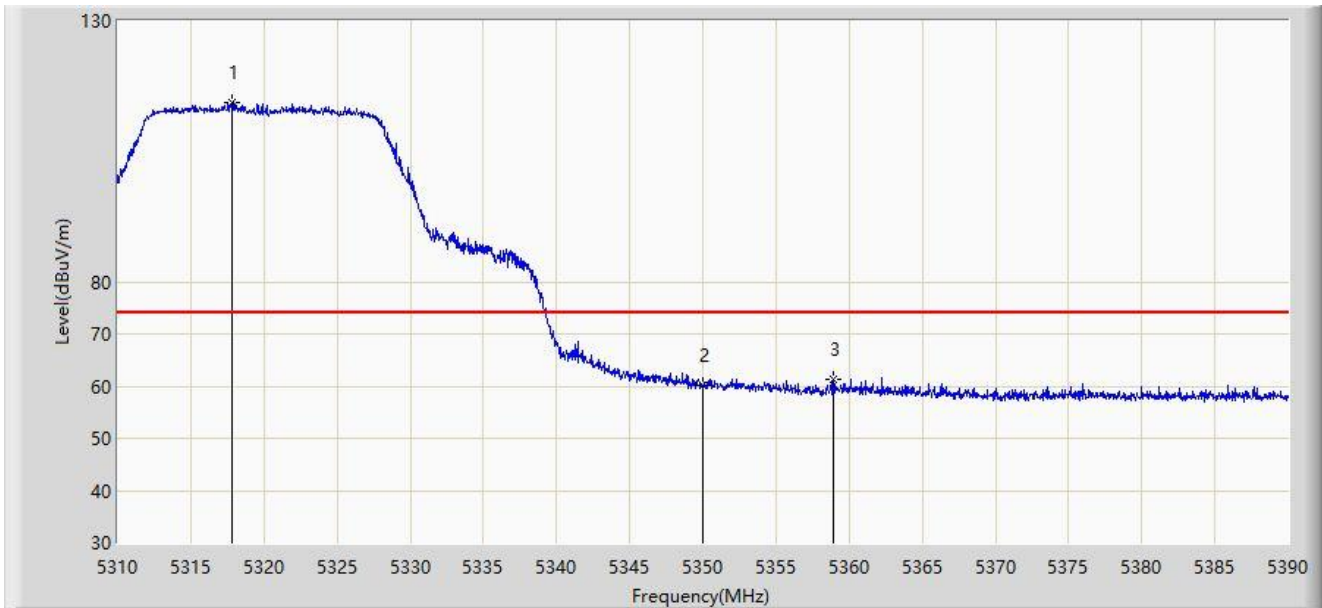
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.880	52.790	49.295	-1.210	54.000	3.495	AV
2		5150.000	52.452	48.953	-1.548	54.000	3.499	AV
3		5179.255	107.509	104.181	N/A	N/A	3.328	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



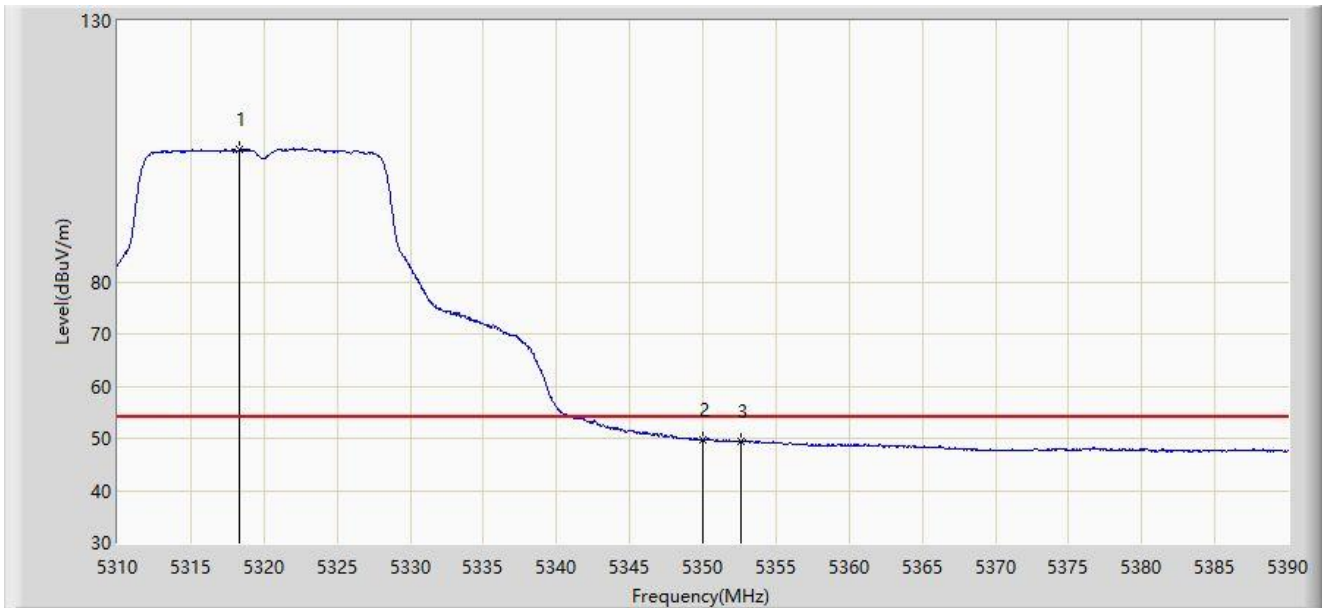
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.840	114.459	111.429	N/A	N/A	3.031	PK
2		5350.000	60.096	57.265	-13.904	74.000	2.832	PK
3	*	5358.960	61.233	58.402	-12.767	74.000	2.831	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



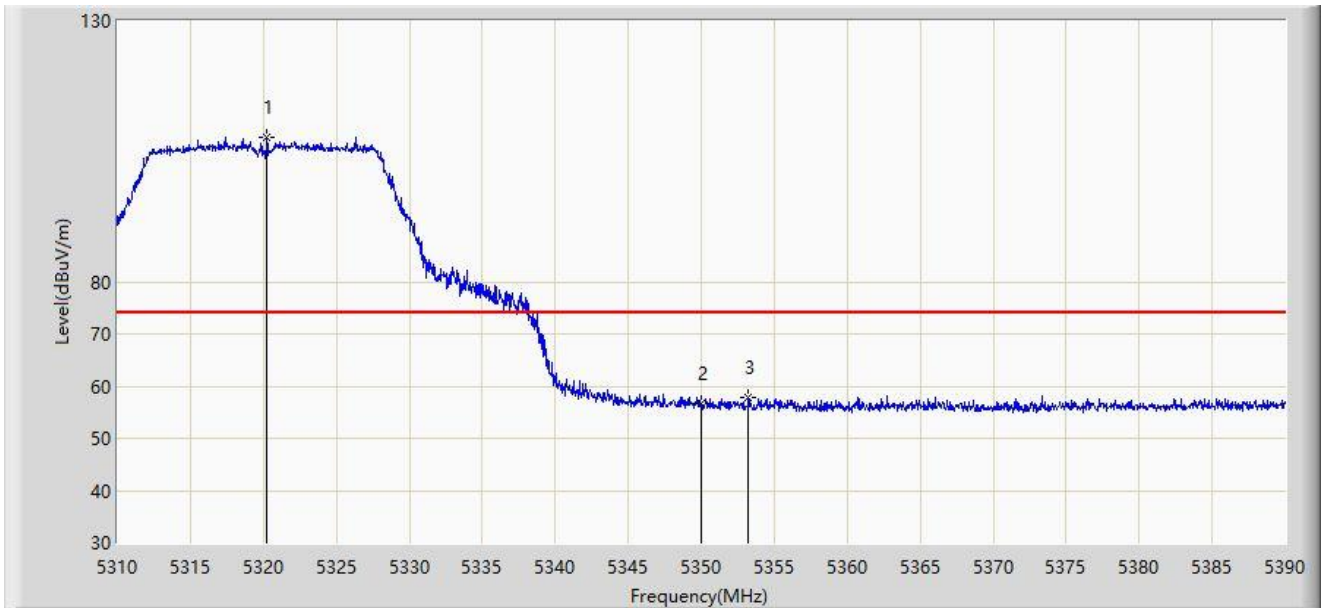
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5318.360	105.360	102.327	N/A	N/A	3.032	AV
2	*	5350.000	49.713	46.882	-4.287	54.000	2.832	AV
3		5352.560	49.429	46.629	-4.571	54.000	2.800	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



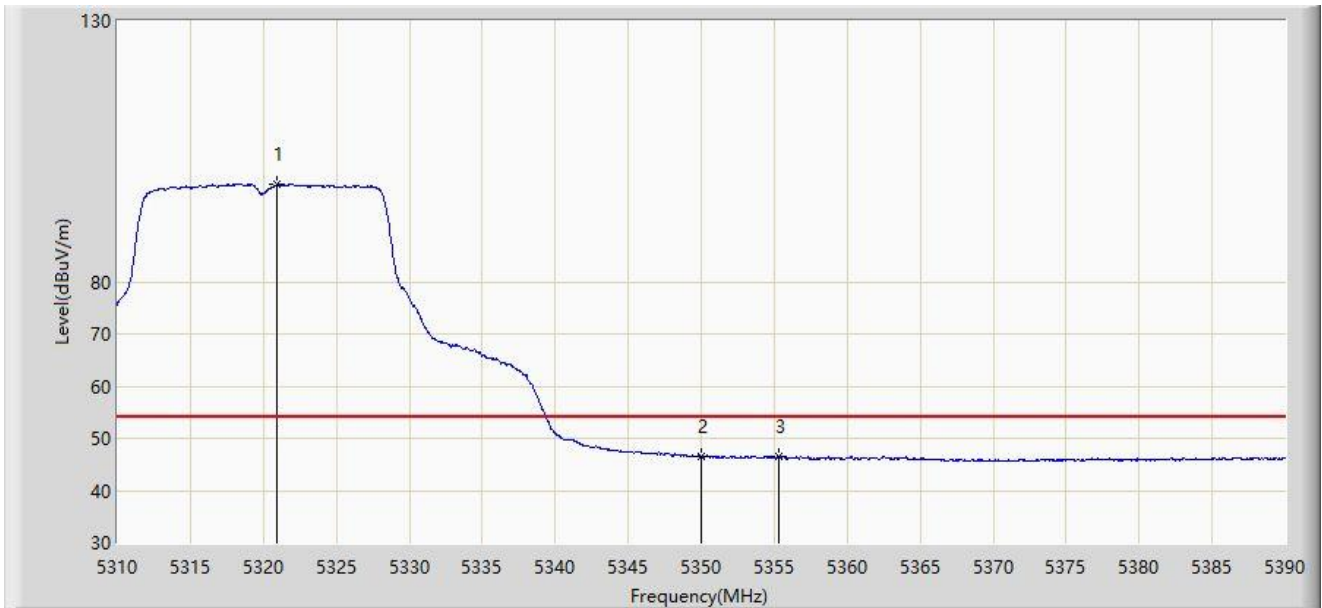
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.240	107.688	104.659	N/A	N/A	3.028	PK
2		5350.000	56.585	53.754	-17.415	74.000	2.832	PK
3	*	5353.240	57.807	55.004	-16.193	74.000	2.804	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



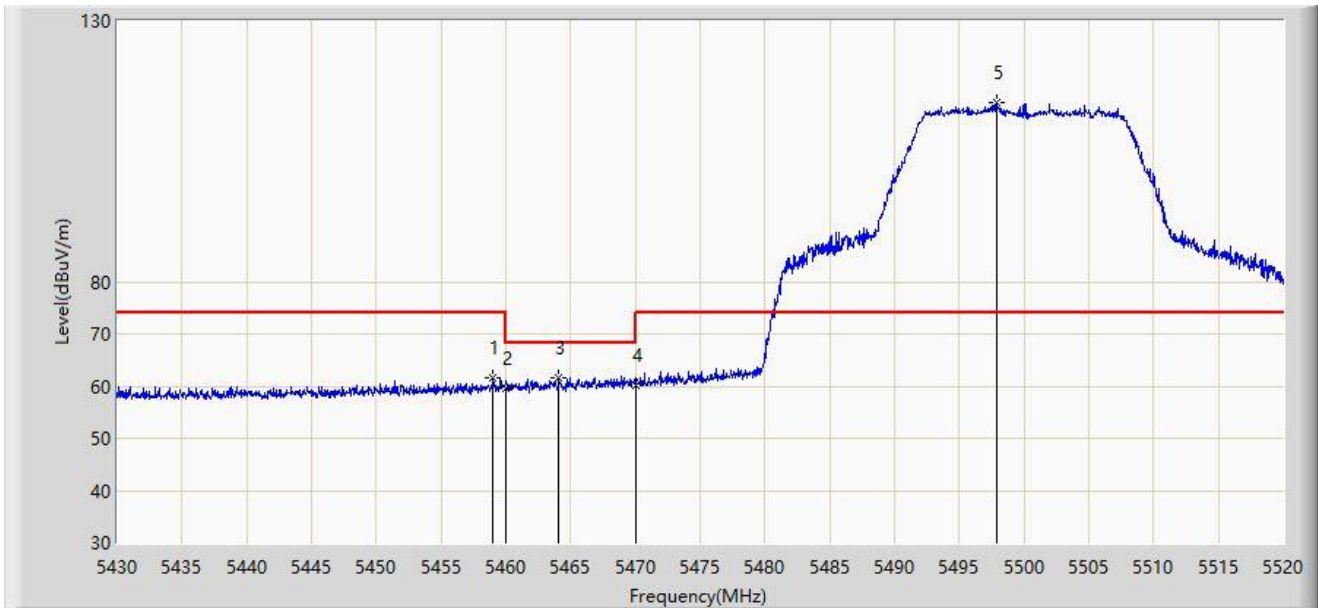
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.960	98.668	95.641	N/A	N/A	3.027	AV
2		5350.000	46.568	43.737	-7.432	54.000	2.832	AV
3	*	5355.360	46.642	43.828	-7.358	54.000	2.813	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



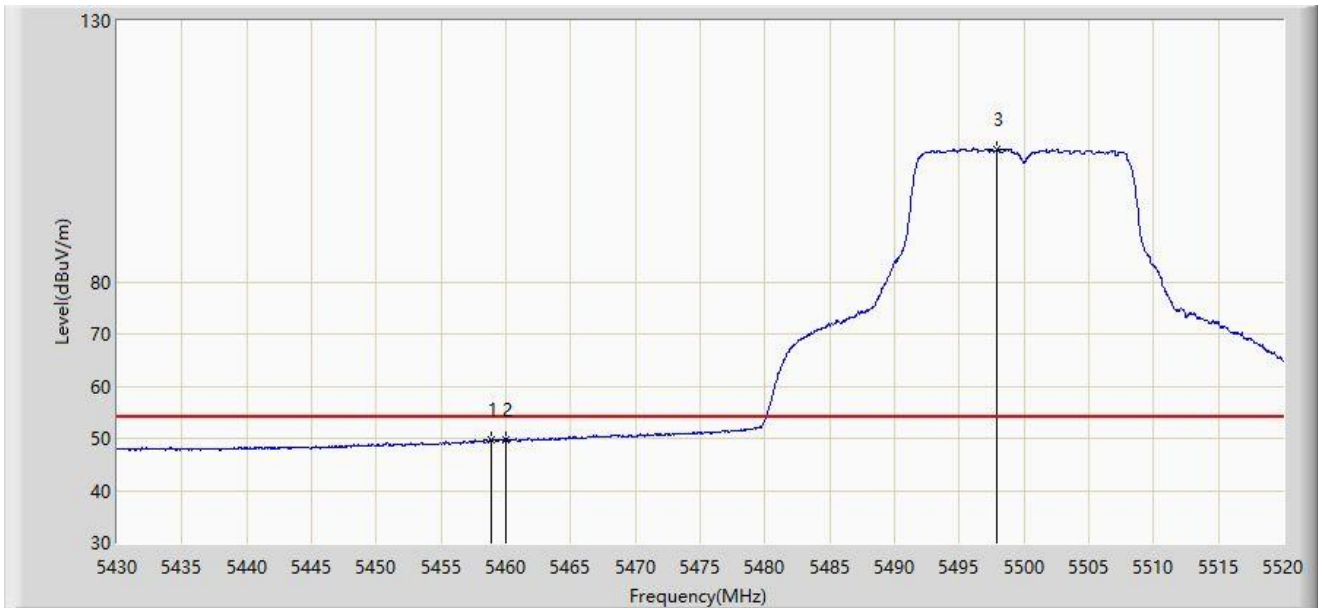
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.025	61.682	58.482	-12.318	74.000	3.200	PK
2		5460.000	59.566	56.347	-14.434	74.000	3.219	PK
3	*	5464.110	61.526	58.228	-6.674	68.200	3.298	PK
4		5470.000	60.253	56.841	-7.947	68.200	3.411	PK
5		5497.905	114.427	111.157	N/A	N/A	3.270	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



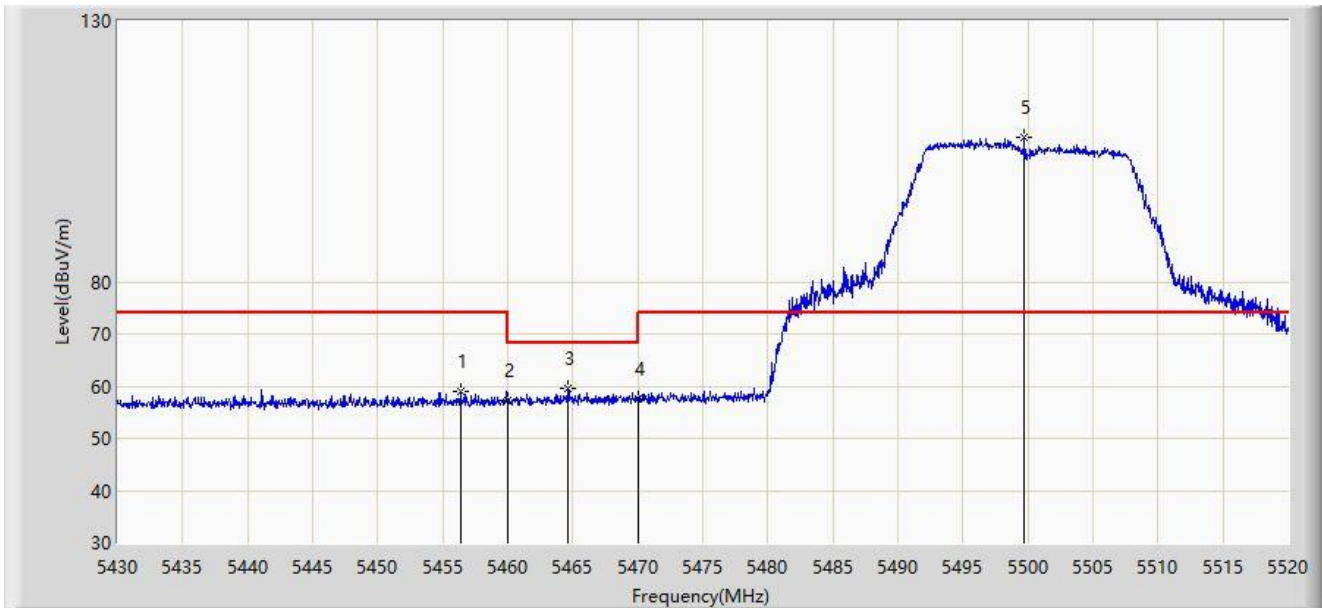
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.845	49.768	46.571	-4.232	54.000	3.197	AV
2	*	5460.000	49.846	46.627	-4.154	54.000	3.219	AV
3		5497.860	105.261	101.990	N/A	N/A	3.271	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



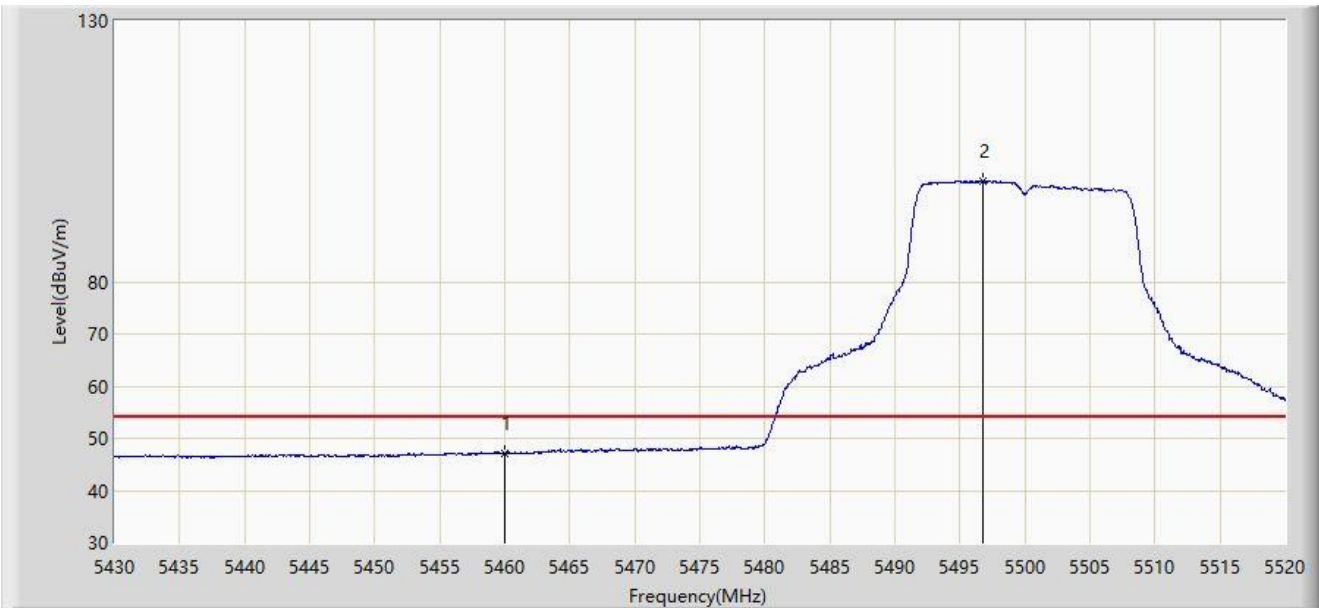
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5456.370	59.128	55.977	-14.872	74.000	3.152	PK
2		5460.000	57.267	54.048	-16.733	74.000	3.219	PK
3	*	5464.605	59.495	56.187	-8.705	68.200	3.308	PK
4		5470.000	57.535	54.123	-10.665	68.200	3.411	PK
5		5499.750	107.683	104.426	N/A	N/A	3.258	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



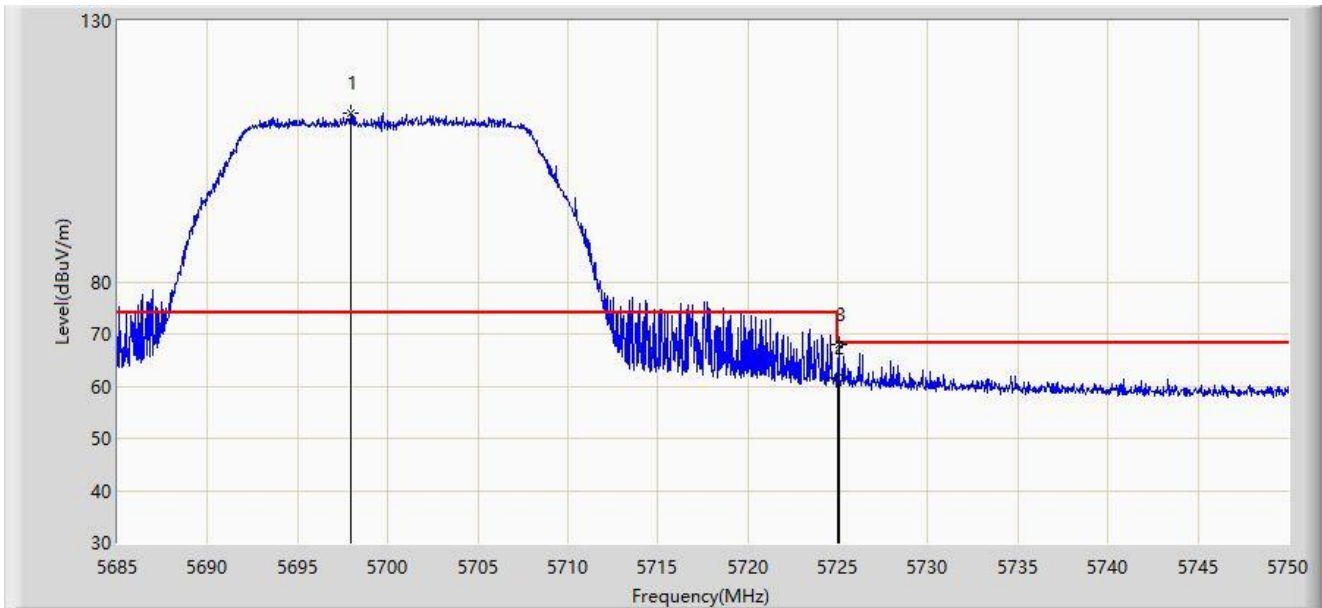
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.097	43.878	-6.903	54.000	3.219	AV
2		5496.735	99.213	95.934	N/A	N/A	3.278	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



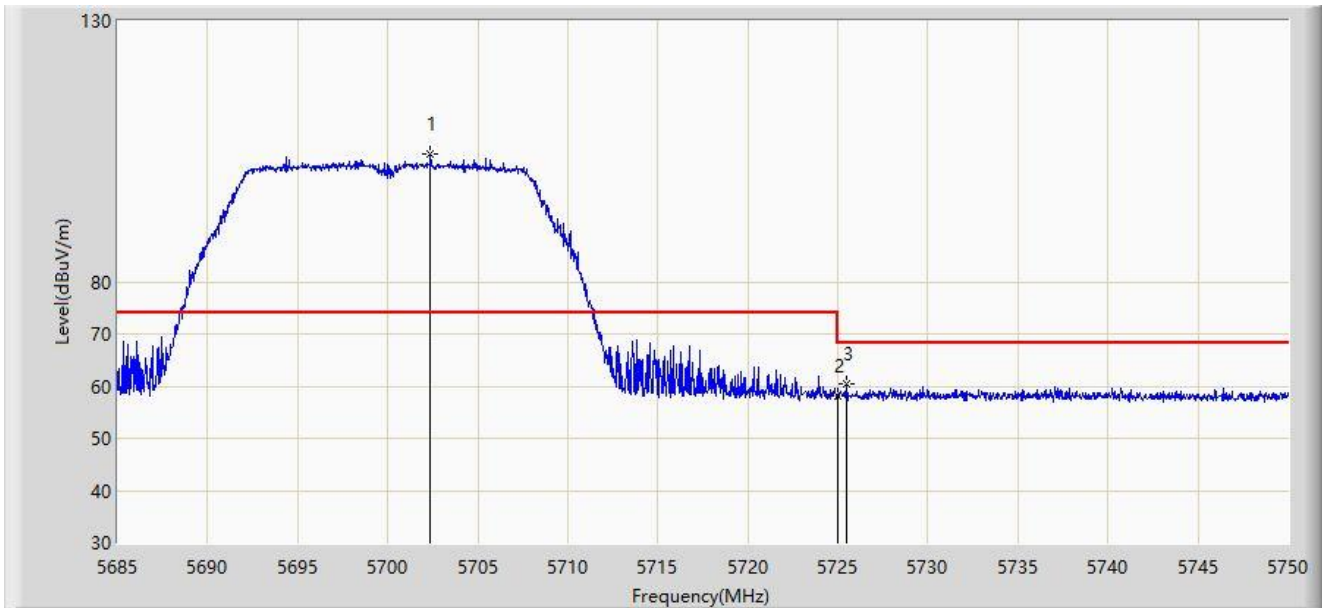
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5697.935	112.351	107.951	N/A	N/A	4.399	PK
2		5725.000	61.516	56.828	-6.684	68.200	4.688	PK
3	*	5725.040	67.867	63.178	-0.333	68.200	4.688	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



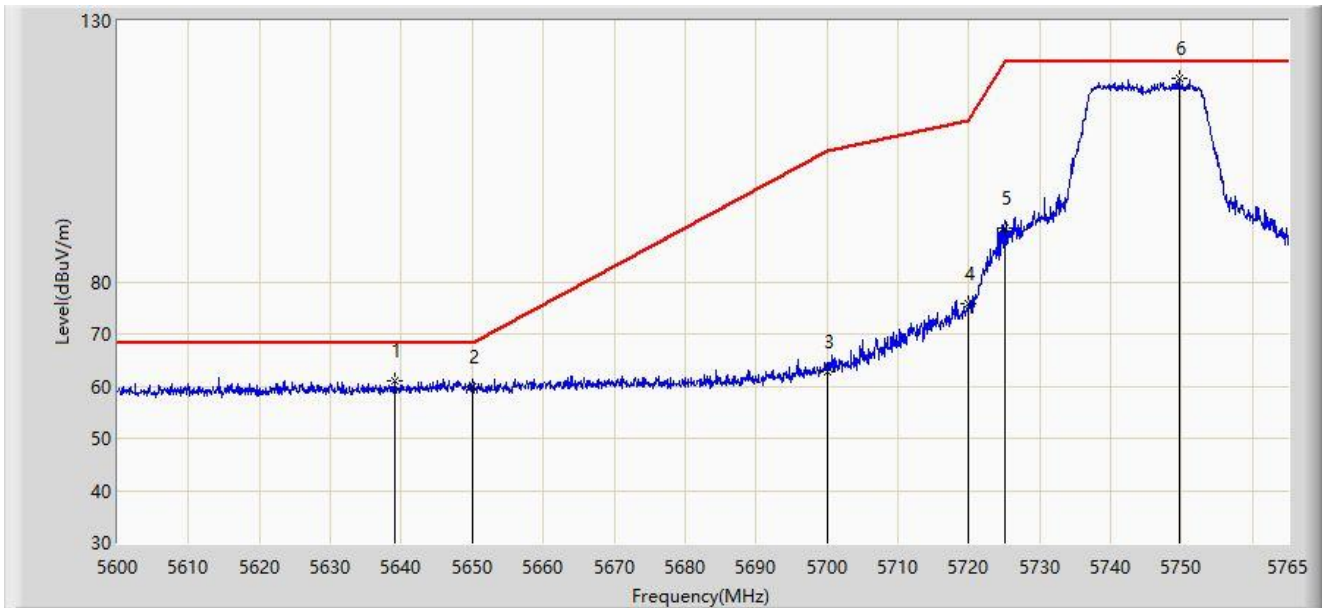
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5702.388	104.505	100.040	N/A	N/A	4.466	PK
2		5725.000	58.119	53.431	-10.081	68.200	4.688	PK
3	*	5725.462	60.511	55.819	-7.689	68.200	4.692	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



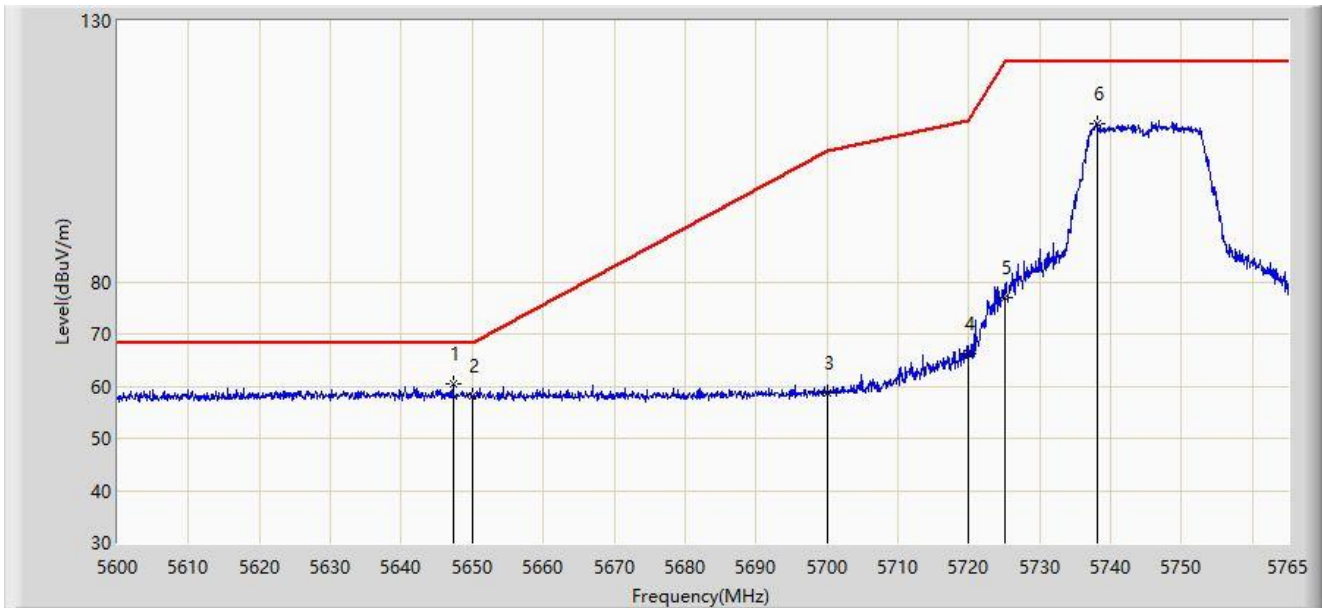
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5639.105	60.913	56.727	-7.287	68.200	4.186	PK
2		5650.000	59.874	55.714	-8.326	68.200	4.160	PK
3		5700.000	62.812	58.382	-42.388	105.200	4.430	PK
4		5720.000	75.910	71.260	-34.890	110.800	4.649	PK
5		5725.000	90.242	85.554	-31.958	122.200	4.688	PK
6		5749.655	118.947	114.489	N/A	N/A	4.458	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



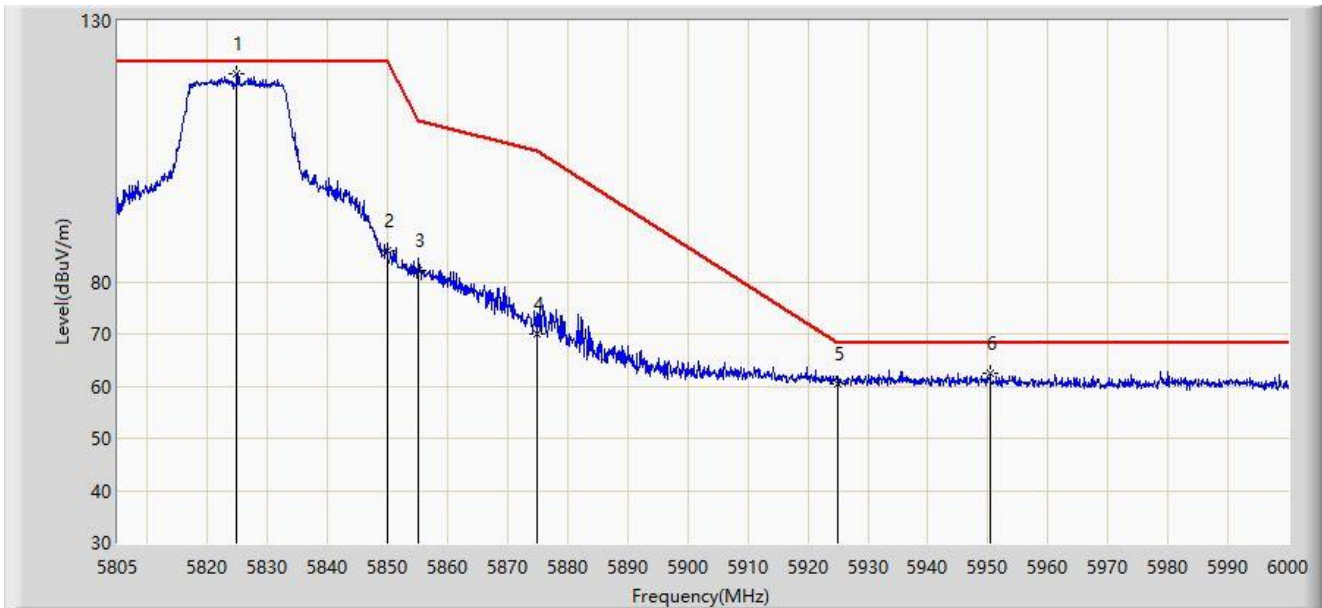
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5647.272	60.330	56.154	-7.870	68.200	4.175	PK
2		5650.000	58.052	53.892	-10.148	68.200	4.160	PK
3		5700.000	58.680	54.250	-46.520	105.200	4.430	PK
4		5720.000	66.292	61.642	-44.508	110.800	4.649	PK
5		5725.000	77.050	72.362	-45.150	122.200	4.688	PK
6		5738.022	110.385	105.901	N/A	N/A	4.484	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



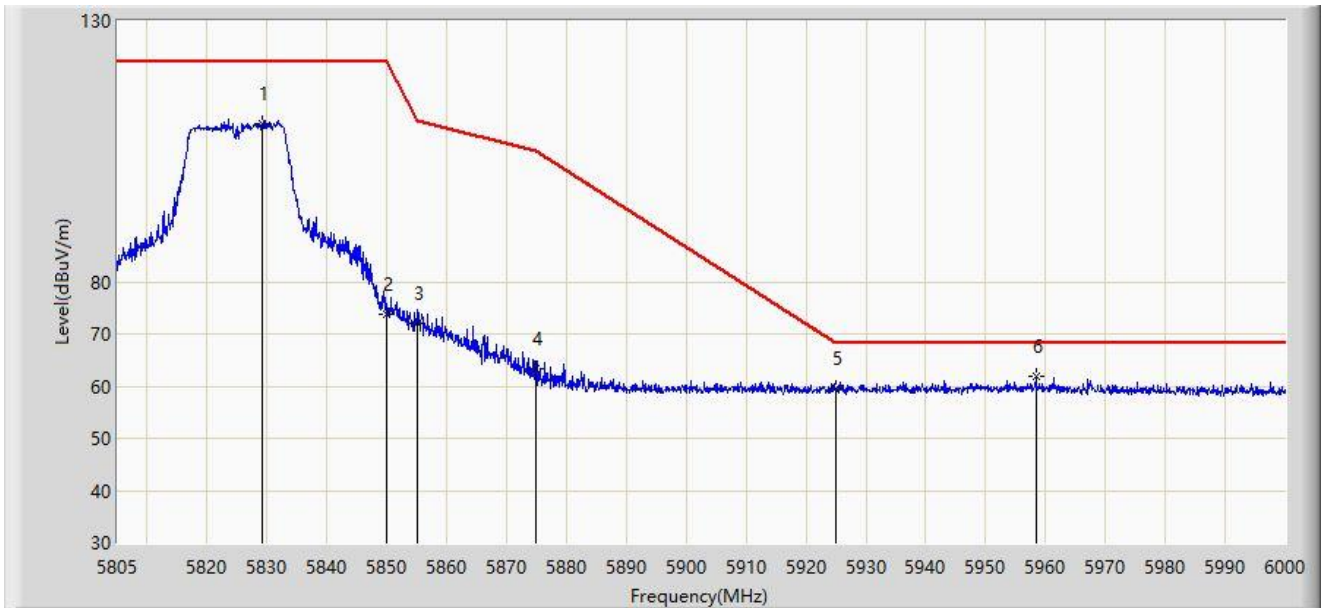
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5824.890	119.987	115.140	N/A	N/A	4.847	PK
2		5850.000	85.985	81.025	-36.215	122.200	4.960	PK
3		5855.000	82.188	77.169	-28.612	110.800	5.019	PK
4		5875.000	69.894	64.758	-35.306	105.200	5.136	PK
5		5925.000	60.308	55.038	-7.892	68.200	5.271	PK
6	*	5950.373	62.399	57.012	-5.801	68.200	5.388	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-05-16
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5829.180	110.177	105.359	N/A	N/A	4.818	PK
2		5850.000	73.705	68.745	-48.495	122.200	4.960	PK
3		5855.000	72.115	67.096	-38.685	110.800	5.019	PK
4		5875.000	63.354	58.218	-41.846	105.200	5.136	PK
5		5925.000	59.607	54.337	-8.593	68.200	5.271	PK
6	*	5958.368	61.742	56.329	-6.458	68.200	5.413	PK

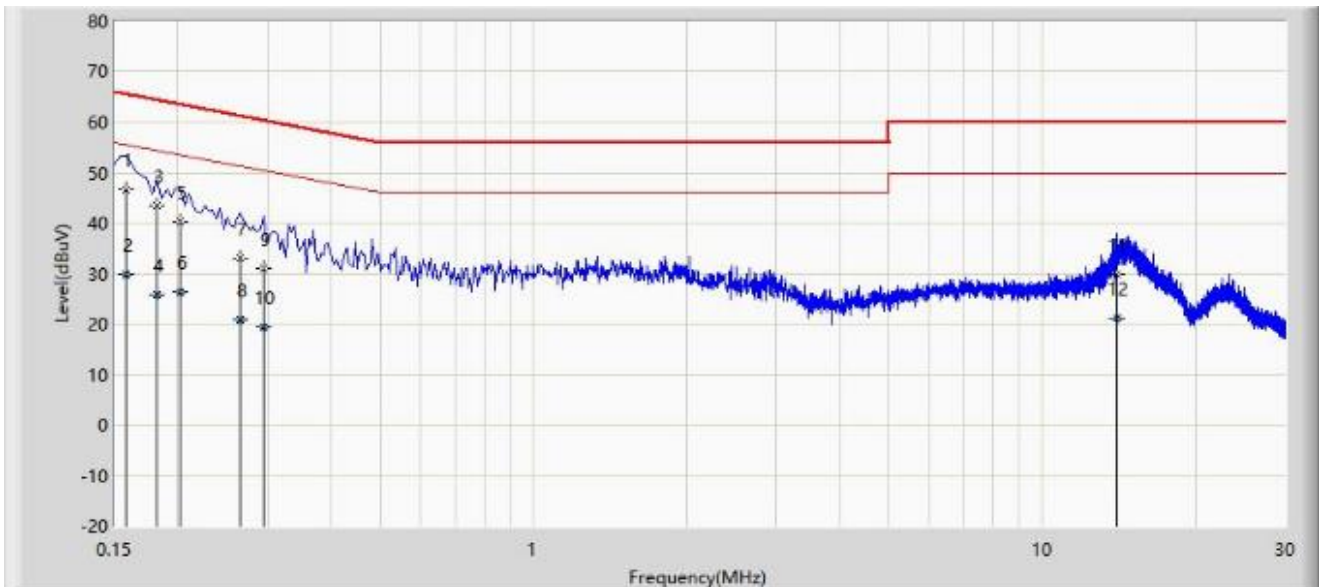
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-04-13
Limit: FCC_Part15.207_CE_AC Power	Engineer: Alin Zhou
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5785MHz	



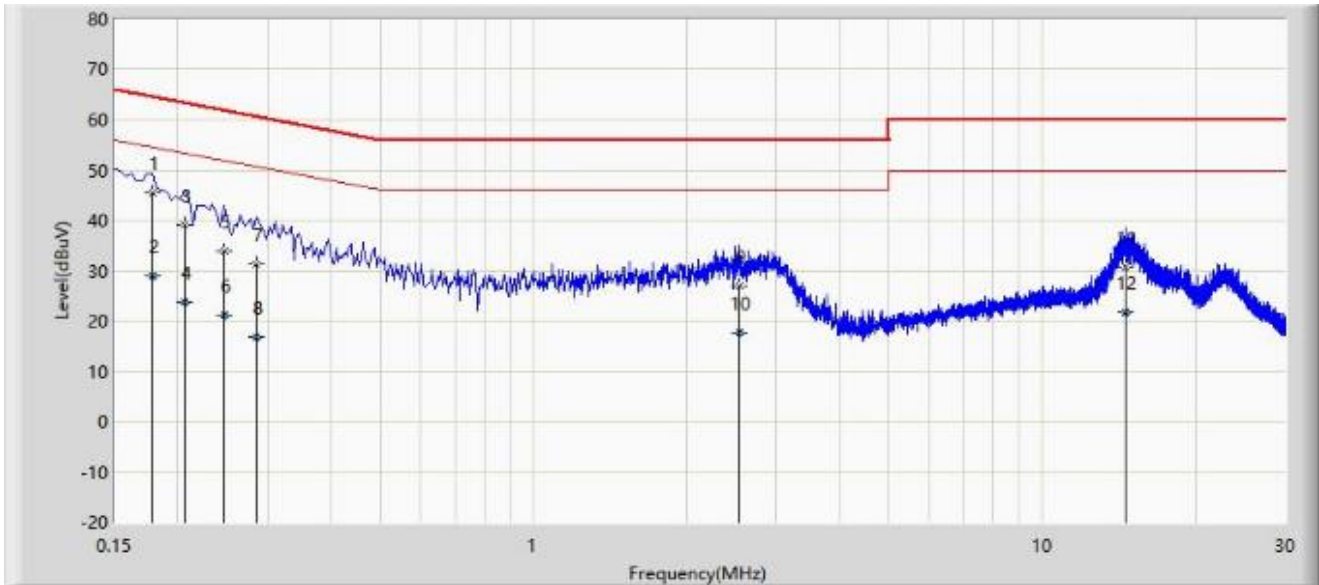
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.158	46.719	36.992	-18.849	65.568	9.728	QP
2		0.158	29.810	20.082	-25.759	55.568	9.728	AV
3		0.182	43.527	33.789	-20.867	64.394	9.738	QP
4		0.182	25.795	16.057	-28.599	54.394	9.738	AV
5		0.202	40.306	30.560	-23.221	63.528	9.746	QP
6		0.202	26.262	16.516	-27.266	53.528	9.746	AV
7		0.266	33.012	23.243	-28.230	61.242	9.769	QP
8		0.266	20.826	11.057	-30.416	51.242	9.769	AV
9		0.294	30.870	21.091	-29.540	60.411	9.780	QP
10		0.294	19.492	9.713	-30.918	50.411	9.780	AV
11		14.018	29.931	19.046	-30.069	60.000	10.885	QP
12		14.018	21.067	10.182	-28.933	50.000	10.885	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: WZ-SR2	Test Date: 2023-04-13
Limit: FCC_Part15.207_CE_AC Power	Engineer: Alin Zhou
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: WIFI dual bands cable gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5785MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.178	45.606	35.896	-18.972	64.578	9.710	QP
2		0.178	28.934	19.223	-25.645	54.578	9.710	AV
3		0.206	39.019	29.300	-24.346	63.365	9.720	QP
4		0.206	23.816	14.096	-29.550	53.365	9.720	AV
5		0.246	33.992	24.257	-27.899	61.891	9.735	QP
6		0.246	21.213	11.478	-30.678	51.891	9.735	AV
7		0.286	31.334	21.583	-29.306	60.640	9.751	QP
8		0.286	16.818	7.066	-33.822	50.640	9.751	AV
9		2.530	26.901	16.721	-29.099	56.000	10.180	QP
10		2.530	17.564	7.384	-28.436	46.000	10.180	AV
11		14.558	30.781	19.885	-29.219	60.000	10.896	QP
12		14.558	21.842	10.946	-28.158	50.000	10.896	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2302RSU055-UT” file.

Appendix C – EUT Photograph

Refer to “2302RSU055-UE” file.

The End
