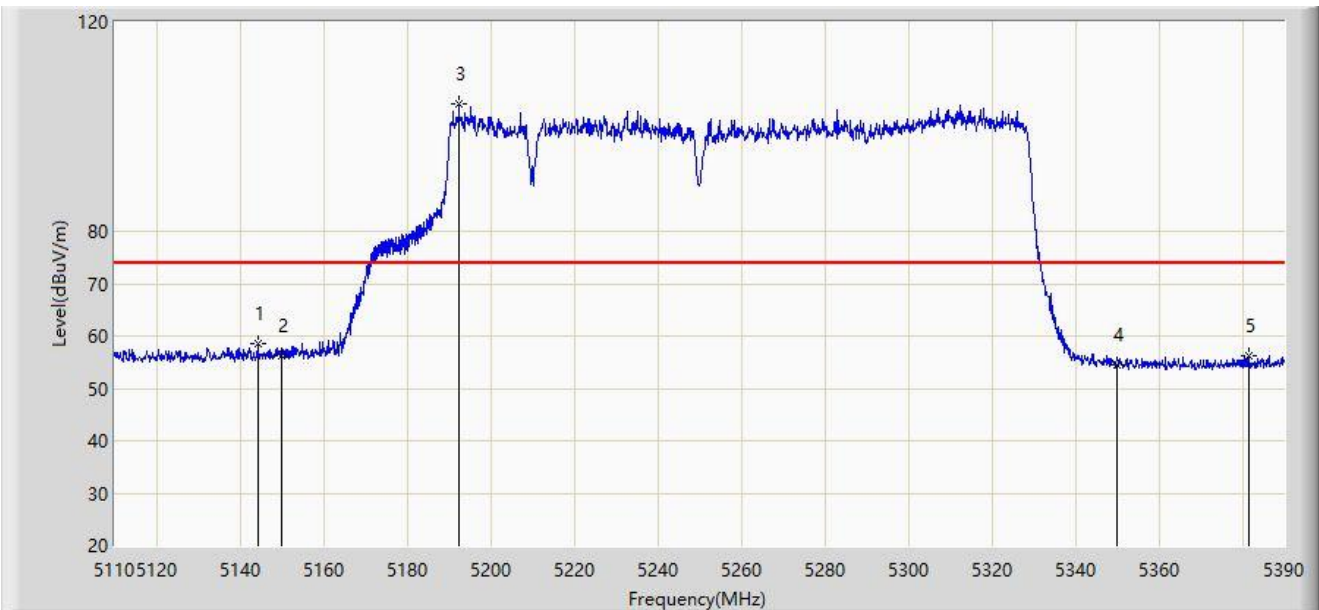


Site: WZ-AC2	Test Date: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 1_242	



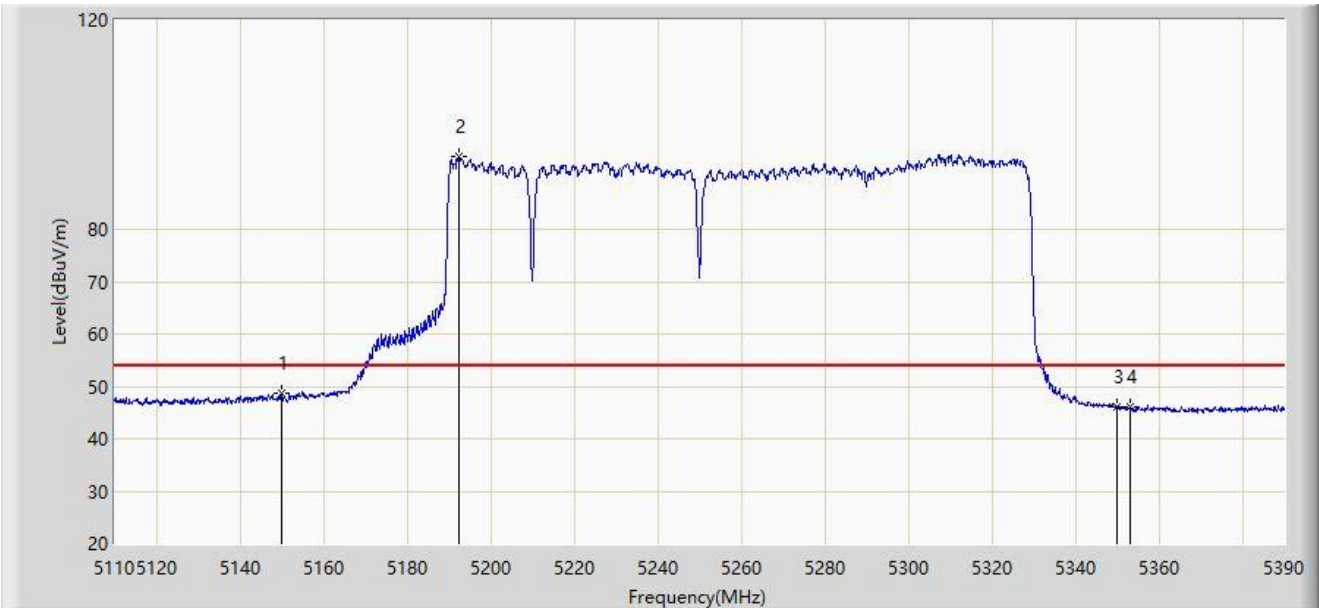
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.300	58.601	54.877	-15.399	74.000	3.725	PK
2		5150.000	56.267	52.487	-17.733	74.000	3.780	PK
3		5192.460	104.429	101.001	N/A	N/A	3.428	PK
4		5350.000	54.424	51.101	-19.576	74.000	3.323	PK
5		5381.460	56.335	52.817	-17.665	74.000	3.518	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 1_242	



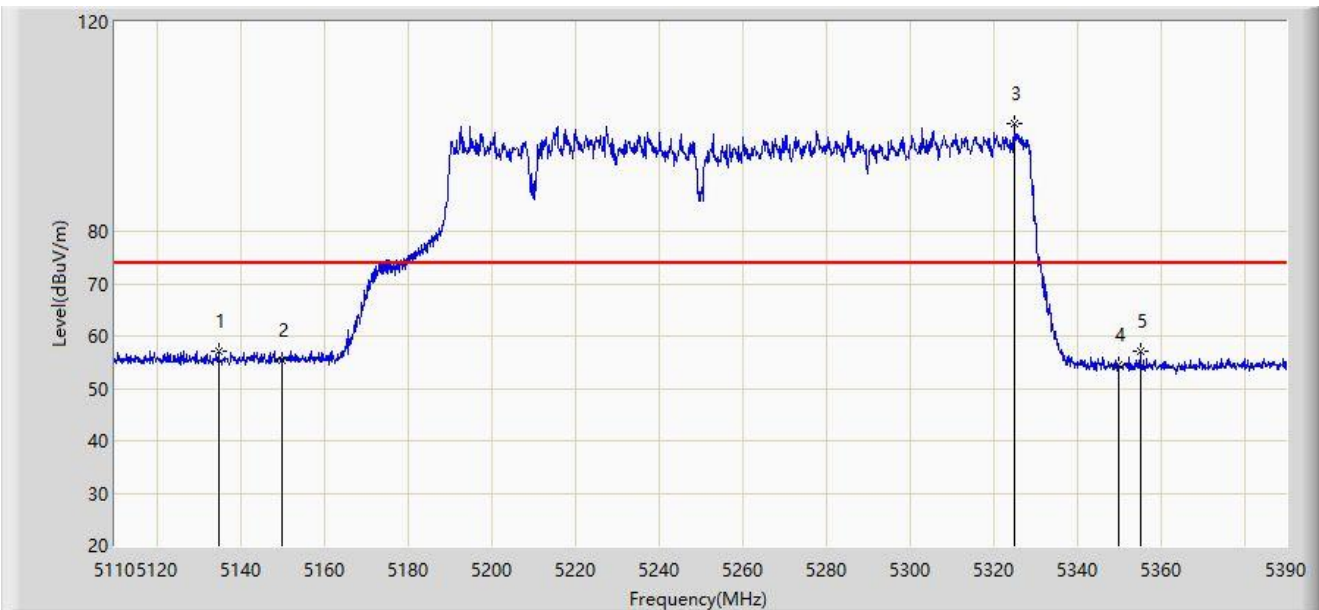
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	48.703	44.923	-5.297	54.000	3.780	AV
2		5192.600	93.957	90.532	N/A	N/A	3.425	AV
3		5350.000	45.979	42.656	-8.021	54.000	3.323	AV
4		5353.040	46.205	42.938	-7.795	54.000	3.267	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 1_242	



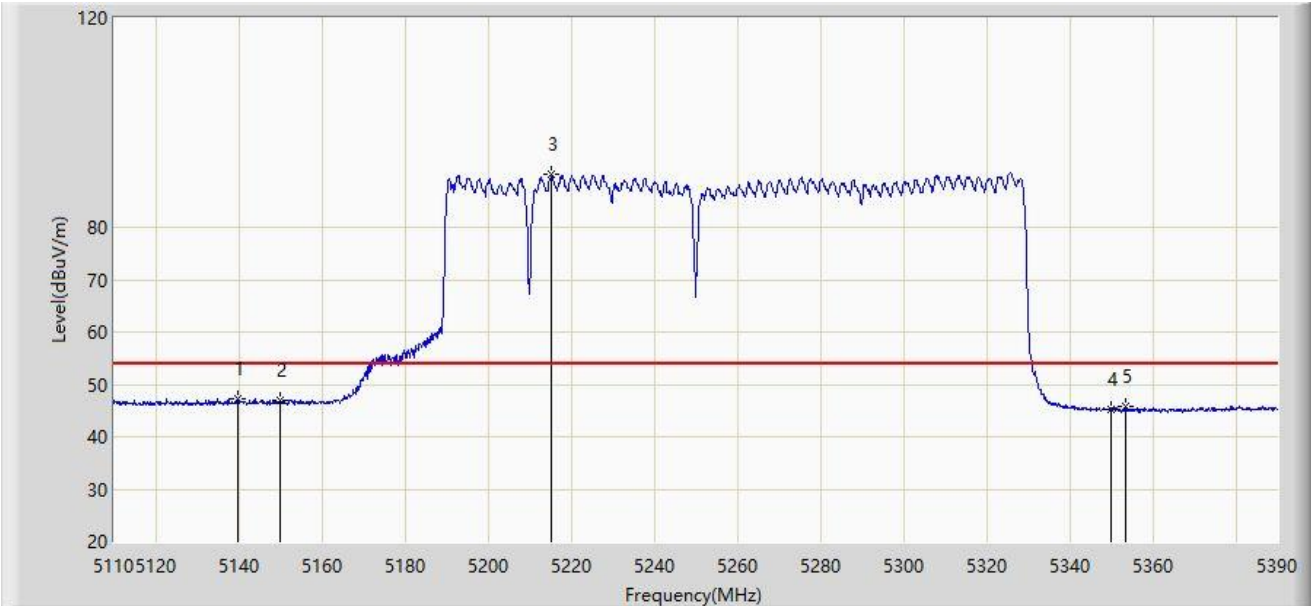
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5134.780	57.037	53.438	-16.963	74.000	3.599	PK
2		5150.000	55.338	51.558	-18.662	74.000	3.780	PK
3		5325.040	100.562	96.823	N/A	N/A	3.739	PK
4		5350.000	54.363	51.040	-19.637	74.000	3.323	PK
5		5355.140	56.964	53.706	-17.036	74.000	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 1_242	



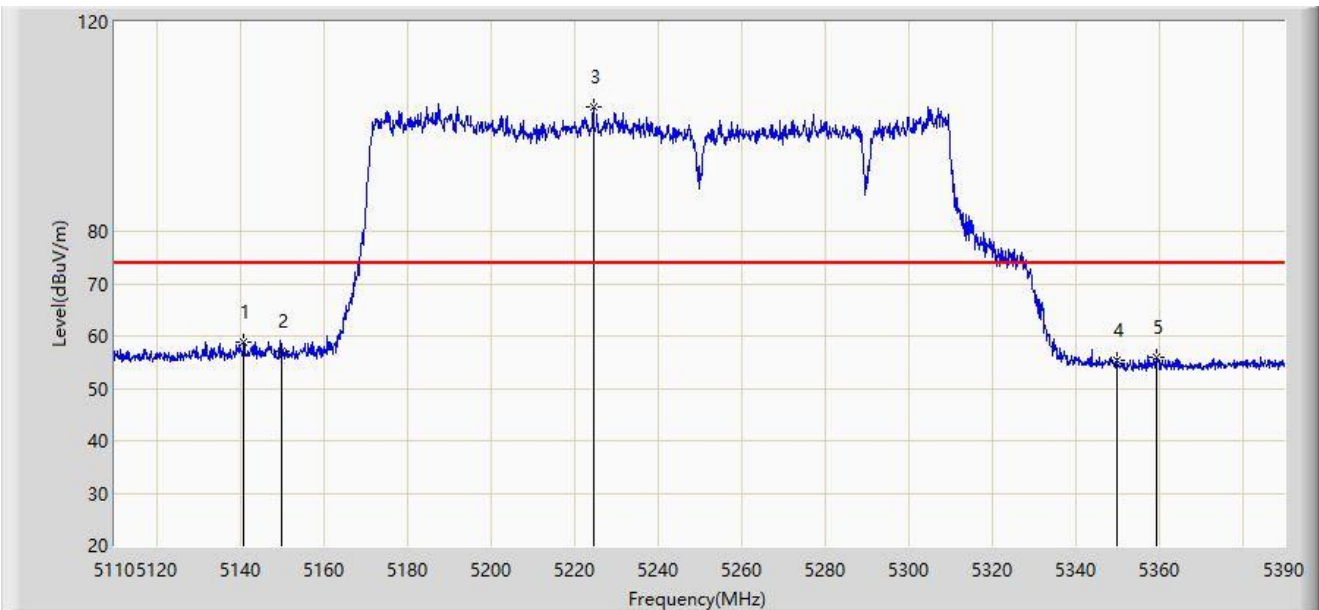
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.680	47.251	43.587	-6.749	54.000	3.664	AV
2		5150.000	46.972	43.192	-7.028	54.000	3.780	AV
3		5215.420	90.066	86.734	N/A	N/A	3.333	AV
4		5350.000	45.191	41.868	-8.809	54.000	3.323	AV
5		5353.600	45.708	42.444	-8.292	54.000	3.265	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 8_242	



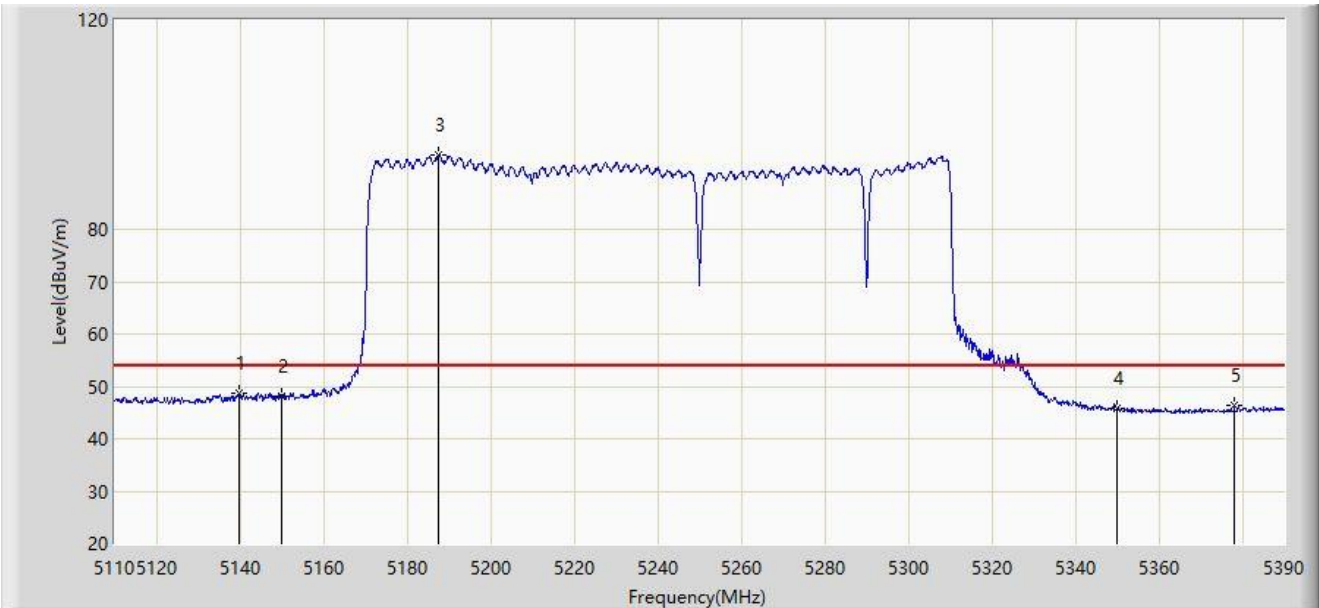
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5140.940	58.851	55.171	-15.149	74.000	3.680	PK
2		5150.000	56.960	53.180	-17.040	74.000	3.780	PK
3		5224.660	103.728	100.282	N/A	N/A	3.446	PK
4		5350.000	55.359	52.036	-18.641	74.000	3.323	PK
5		5359.340	55.876	52.637	-18.124	74.000	3.239	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 8_242	



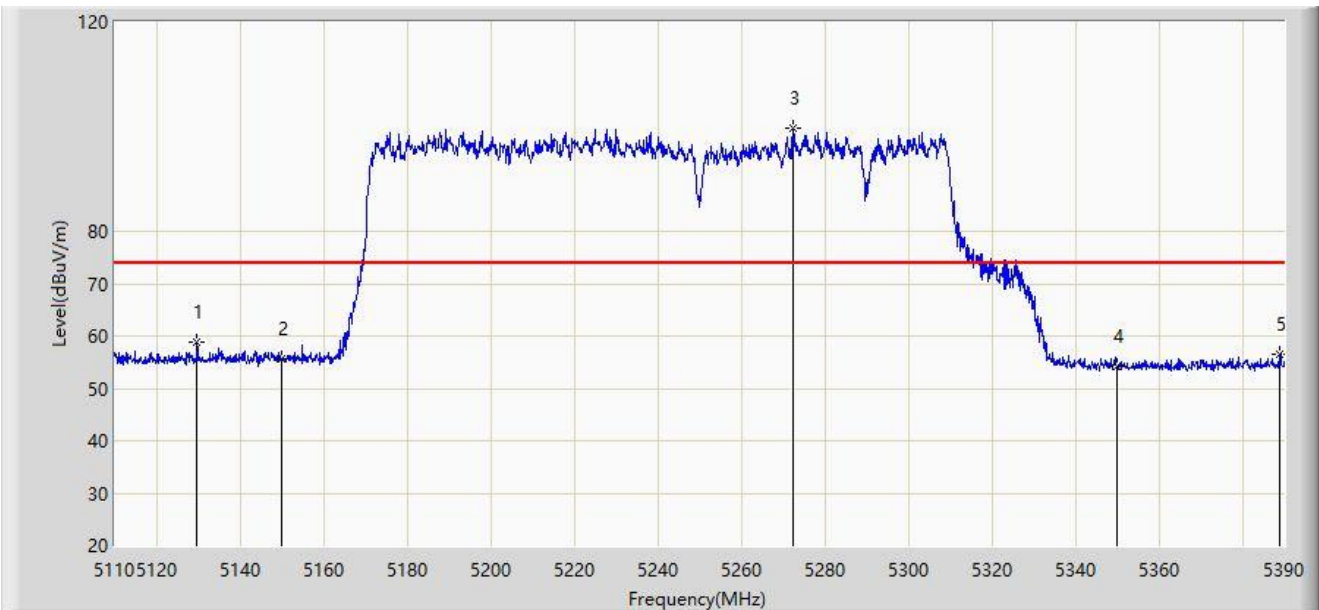
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.960	48.616	44.949	-5.384	54.000	3.667	AV
2		5150.000	48.163	44.383	-5.837	54.000	3.780	AV
3		5187.560	94.191	90.660	N/A	N/A	3.531	AV
4		5350.000	45.833	42.510	-8.167	54.000	3.323	AV
5		5378.100	46.507	43.069	-7.493	54.000	3.438	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 8_242	



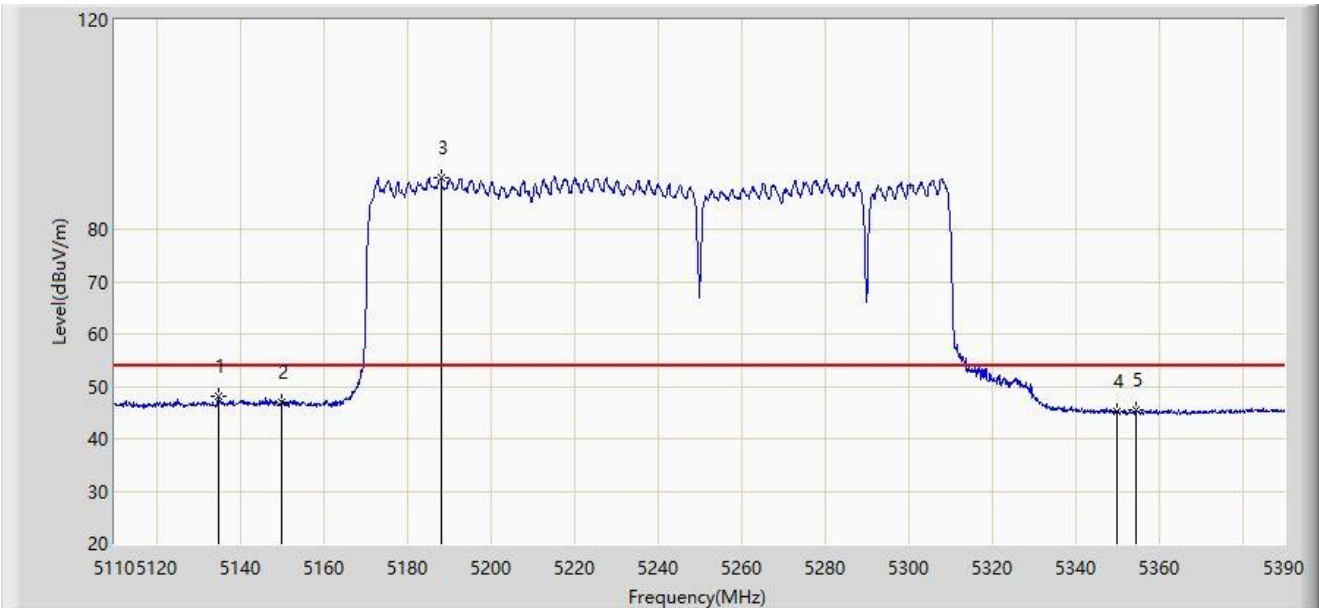
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5129.740	58.985	55.440	-15.015	74.000	3.545	PK
2		5150.000	55.581	51.801	-18.419	74.000	3.780	PK
3		5272.400	99.648	96.567	N/A	N/A	3.081	PK
4		5350.000	54.080	50.757	-19.920	74.000	3.323	PK
5		5389.020	56.511	52.842	-17.489	74.000	3.668	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz 8_242	



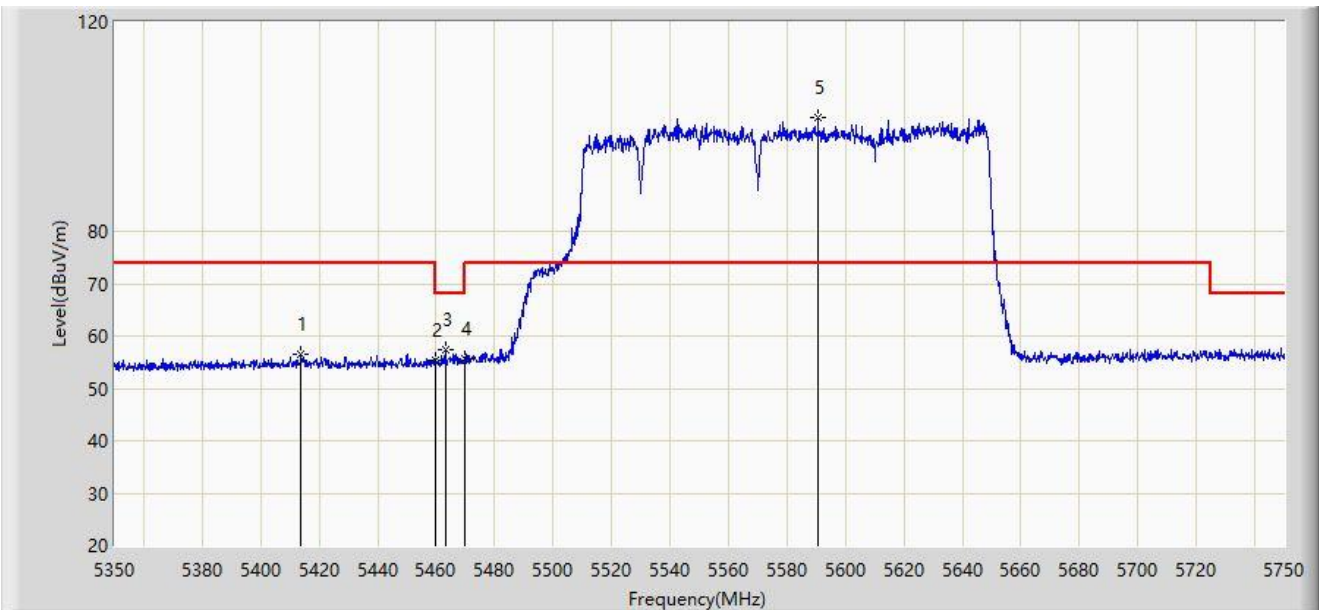
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5134.920	48.037	44.436	-5.963	54.000	3.601	AV
2		5150.000	47.046	43.266	-6.954	54.000	3.780	AV
3		5188.120	89.743	86.224	N/A	N/A	3.519	AV
4		5350.000	45.200	41.877	-8.800	54.000	3.323	AV
5		5354.720	45.624	42.364	-8.376	54.000	3.260	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 1_242	



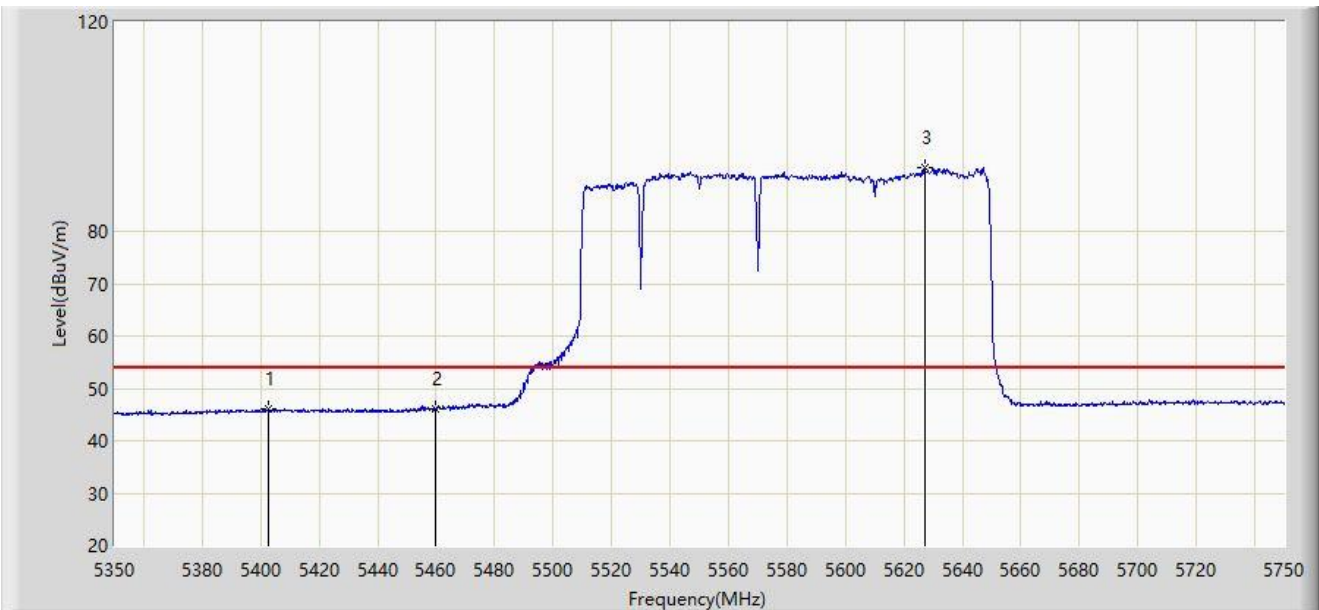
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5413.800	56.440	52.641	-17.560	74.000	3.800	PK
2		5460.000	55.234	51.624	-18.766	74.000	3.610	PK
3	*	5463.200	57.293	53.623	-10.907	68.200	3.670	PK
4		5470.000	55.637	51.839	-12.563	68.200	3.797	PK
5		5590.600	101.682	97.802	N/A	N/A	3.879	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 1_242	



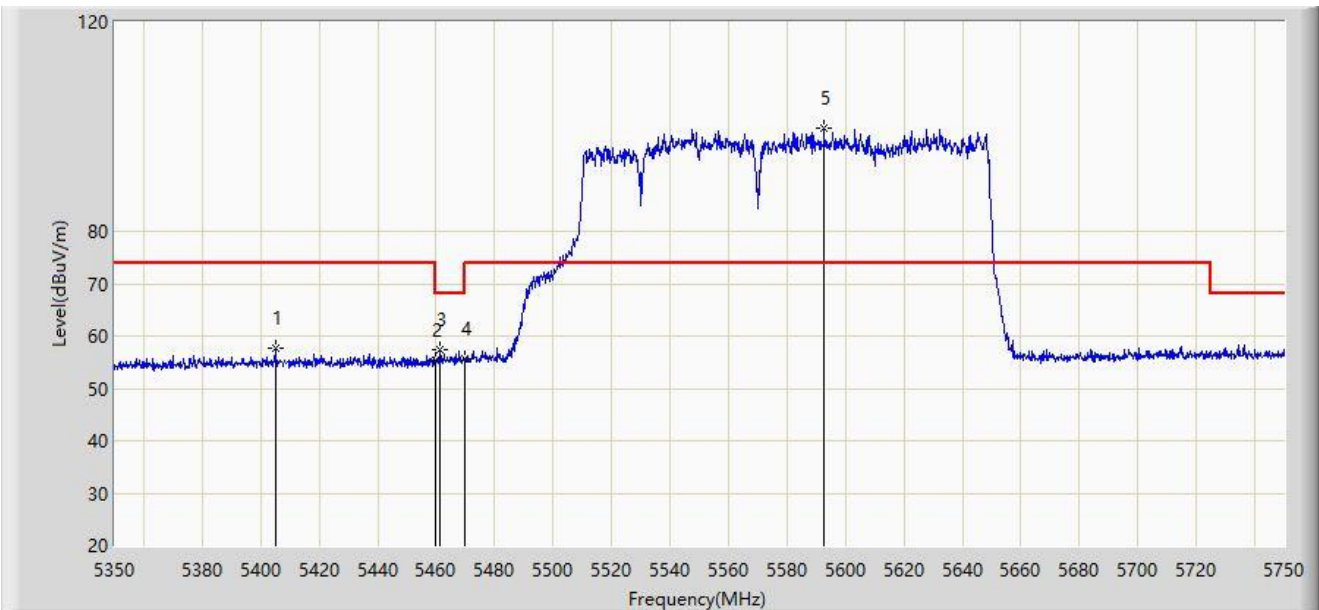
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5402.800	46.136	42.254	-7.864	54.000	3.882	AV
2		5460.000	46.002	42.392	-7.998	54.000	3.610	AV
3		5627.200	92.066	87.614	N/A	N/A	4.452	AV

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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 1_242	



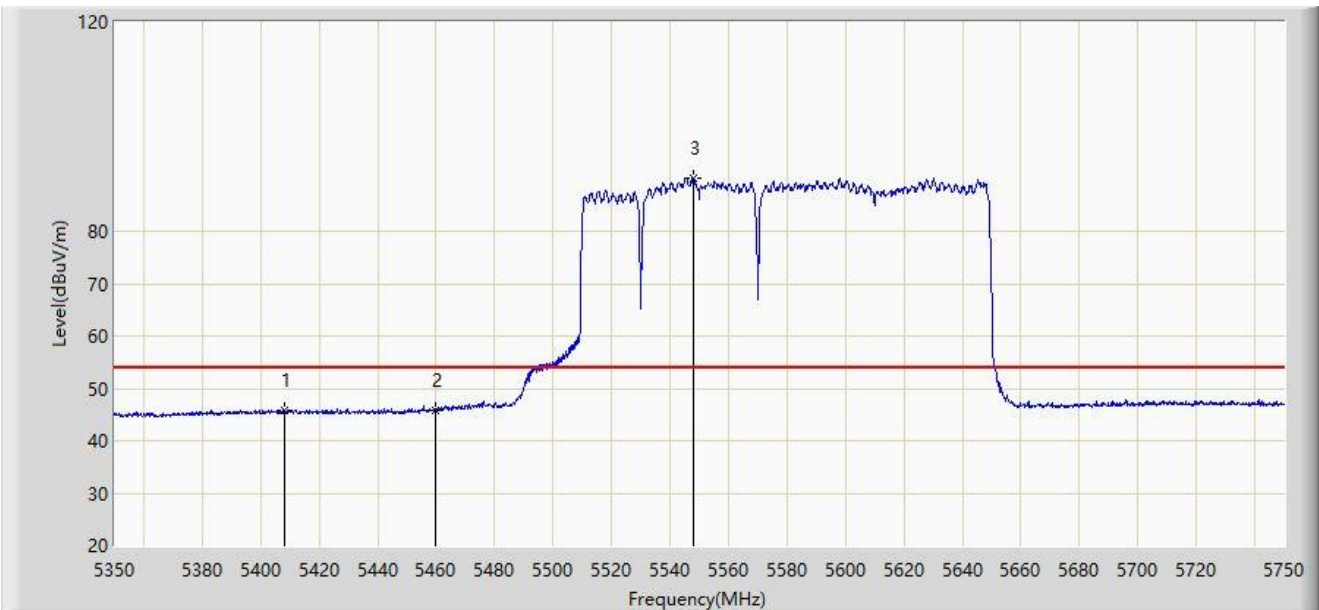
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5405.000	57.542	53.673	-16.458	74.000	3.869	PK
2		5460.000	55.318	51.708	-18.682	74.000	3.610	PK
3	*	5461.400	57.510	53.873	-10.690	68.200	3.637	PK
4		5470.000	55.521	51.723	-12.679	68.200	3.797	PK
5		5592.600	99.782	95.888	N/A	N/A	3.895	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 1_242	



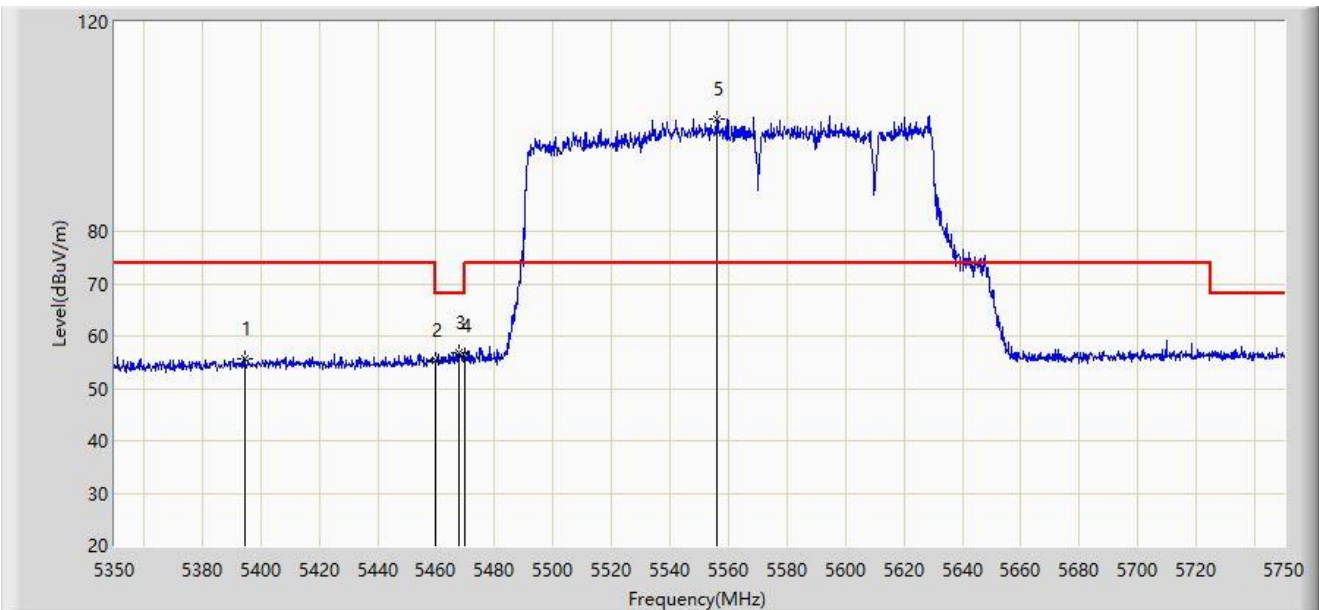
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5408.200	45.859	42.016	-8.141	54.000	3.843	AV
2		5460.000	45.832	42.222	-8.168	54.000	3.610	AV
3		5548.200	90.038	86.116	N/A	N/A	3.923	AV

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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 8_242	



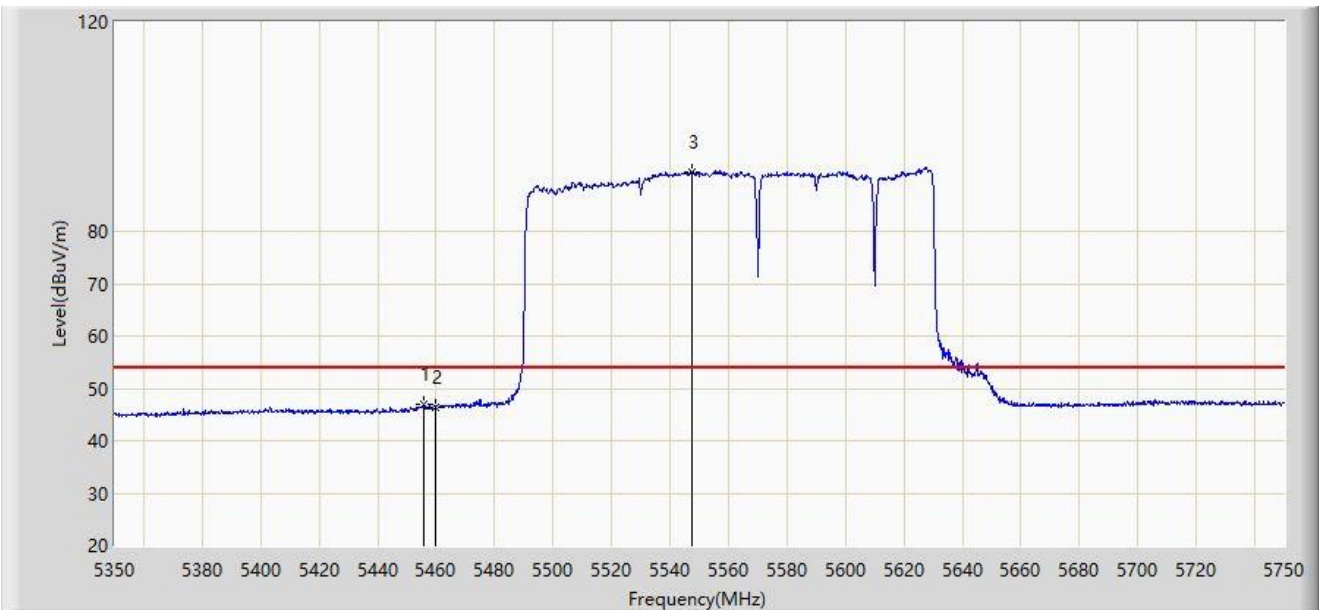
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5394.800	55.580	51.822	-18.420	74.000	3.758	PK
2		5460.000	55.420	51.810	-18.580	74.000	3.610	PK
3	*	5467.600	56.832	53.079	-11.368	68.200	3.753	PK
4		5470.000	56.172	52.374	-12.028	68.200	3.797	PK
5		5555.800	101.420	97.388	N/A	N/A	4.032	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 8_242	



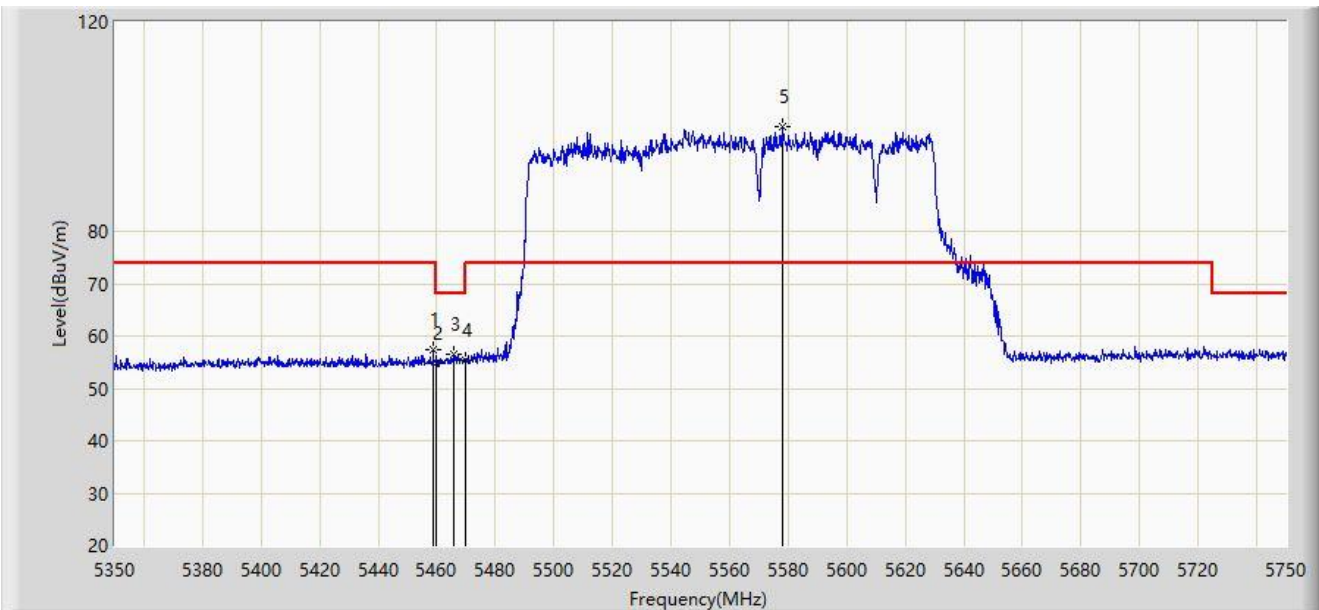
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5455.600	46.880	43.354	-7.120	54.000	3.526	AV
2		5460.000	46.380	42.770	-7.620	54.000	3.610	AV
3		5547.600	91.294	87.380	N/A	N/A	3.914	AV

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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 8_242	



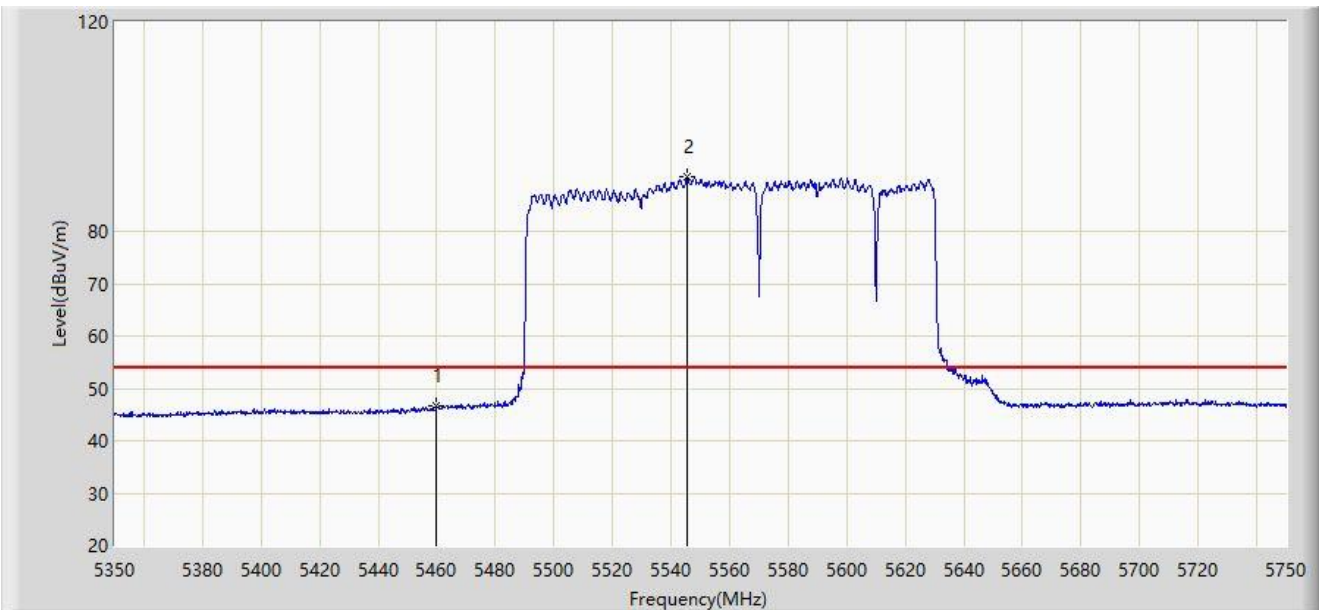
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.800	57.293	53.705	-16.707	74.000	3.588	PK
2		5460.000	54.794	51.184	-19.206	74.000	3.610	PK
3	*	5466.000	56.399	52.676	-11.801	68.200	3.723	PK
4		5470.000	55.506	51.708	-12.694	68.200	3.797	PK
5		5578.200	100.084	96.142	N/A	N/A	3.942	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: 2024-04-10
Limit: FCC_5G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz 8_242	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.534	42.924	-7.466	54.000	3.610	AV
2		5545.400	90.562	86.687	N/A	N/A	3.876	AV

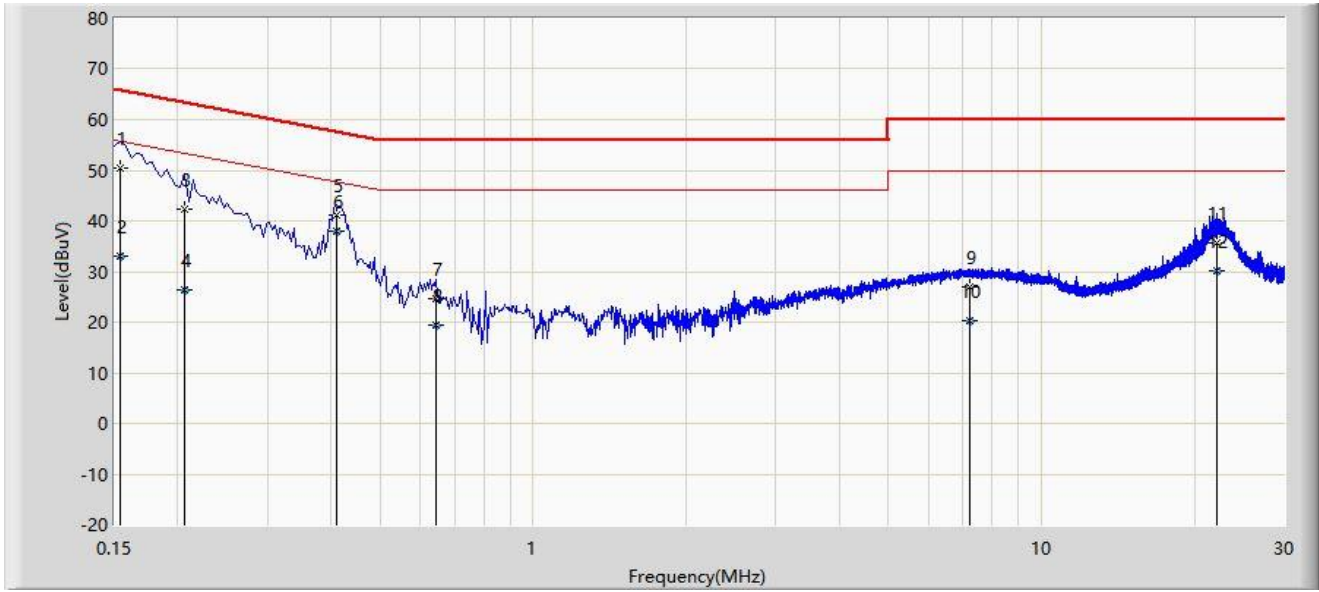
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2024-02-22
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5825MHz	



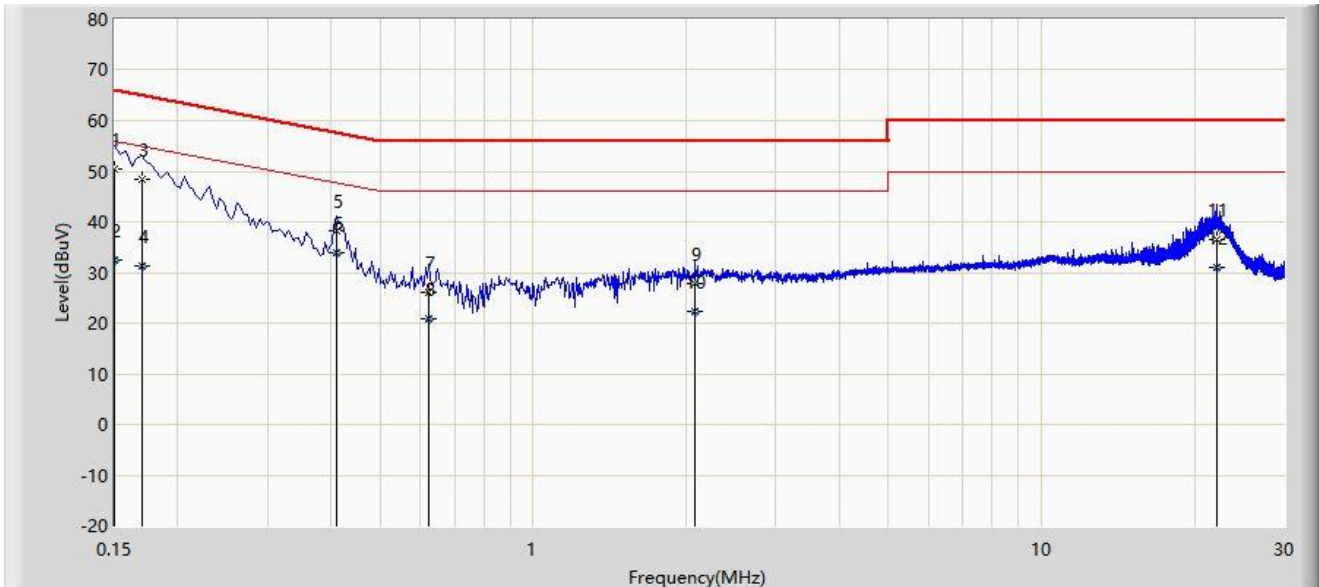
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.154	50.389	40.674	-15.392	65.781	9.716	QP
2		0.154	33.102	23.387	-22.679	55.781	9.716	AV
3		0.206	42.438	32.710	-20.927	63.365	9.728	QP
4		0.206	26.263	16.536	-27.102	53.365	9.728	AV
5		0.410	41.284	31.483	-16.365	57.648	9.800	QP
6	*	0.410	37.991	28.191	-9.657	47.648	9.800	AV
7		0.642	24.574	14.668	-31.426	56.000	9.906	QP
8		0.642	19.303	9.397	-26.697	46.000	9.906	AV
9		7.246	27.049	16.806	-32.951	60.000	10.243	QP
10		7.246	20.382	10.139	-29.618	50.000	10.243	AV
11		22.146	35.728	24.958	-24.272	60.000	10.770	QP
12		22.146	30.127	19.357	-19.873	50.000	10.770	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: 2024-02-22
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	50.563	40.859	-15.437	66.000	9.704	QP
2		0.150	32.351	22.647	-23.649	56.000	9.704	AV
3		0.170	48.395	38.687	-16.565	64.960	9.709	QP
4		0.170	31.412	21.703	-23.548	54.960	9.709	AV
5		0.410	38.221	28.430	-19.428	57.648	9.790	QP
6	*	0.410	34.039	24.249	-13.609	47.648	9.790	AV
7		0.622	26.144	16.255	-29.856	56.000	9.889	QP
8		0.622	20.901	11.012	-25.099	46.000	9.889	AV
9		2.086	27.853	17.760	-28.147	56.000	10.093	QP
10		2.086	22.259	12.166	-23.741	46.000	10.093	AV
11		22.186	36.477	25.803	-23.523	60.000	10.673	QP
12		22.186	31.156	20.483	-18.844	50.000	10.673	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 “2311RSU031-UT” file.

Appendix C – EUT Photograph

Refer to “2311RSU031-UE” file.

The End
