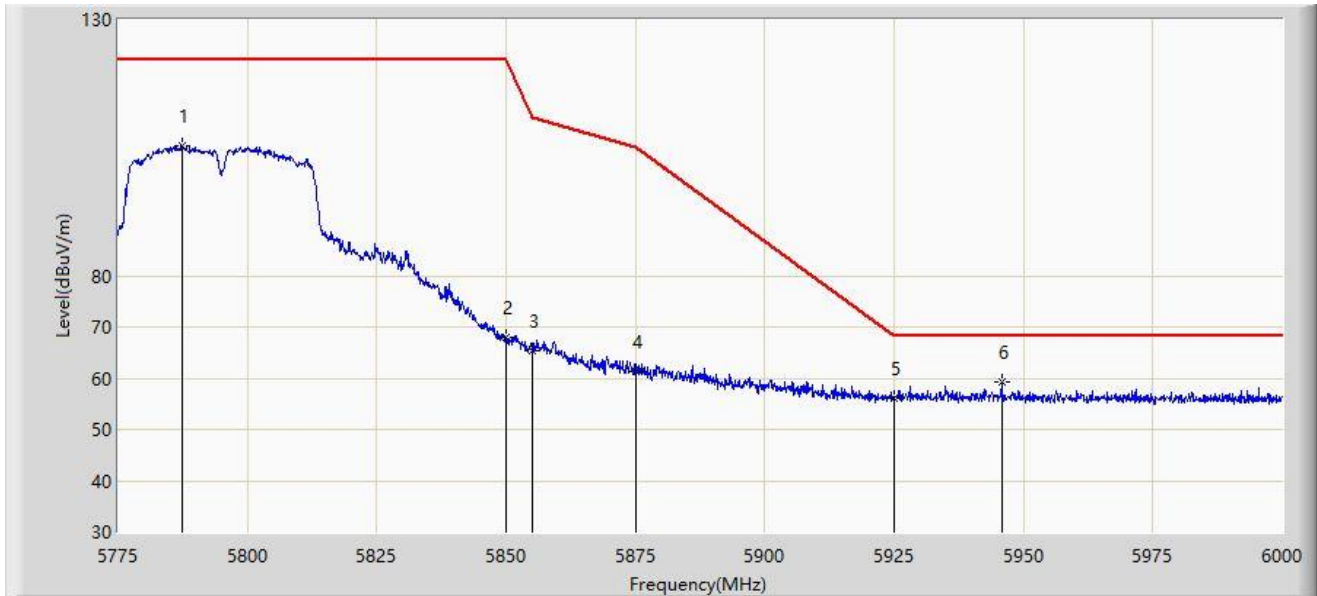


Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

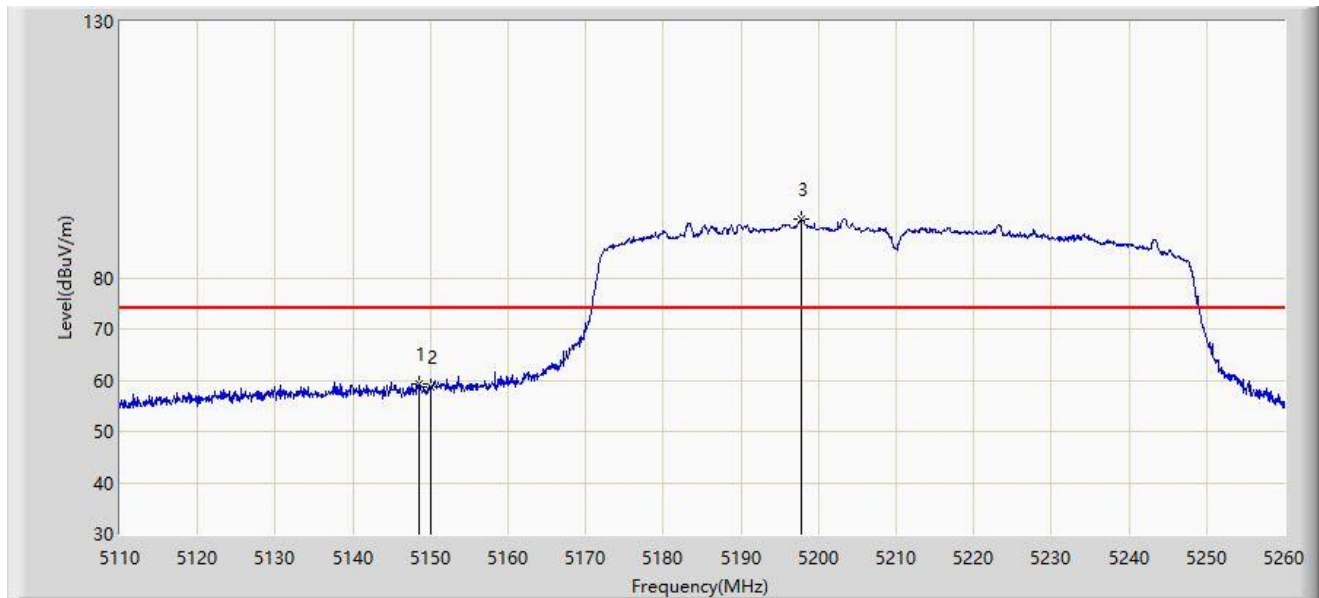


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5787.487	105.388	99.938	N/A	N/A	5.451	PK
2			5850.000	68.007	62.249	-54.193	122.200	5.758	PK
3			5855.000	65.297	59.511	-45.503	110.800	5.787	PK
4			5875.000	61.214	55.310	-43.986	105.200	5.904	PK
5			5925.000	56.184	50.164	-12.016	68.200	6.020	PK
6		*	5945.775	59.401	53.081	-8.799	68.200	6.320	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

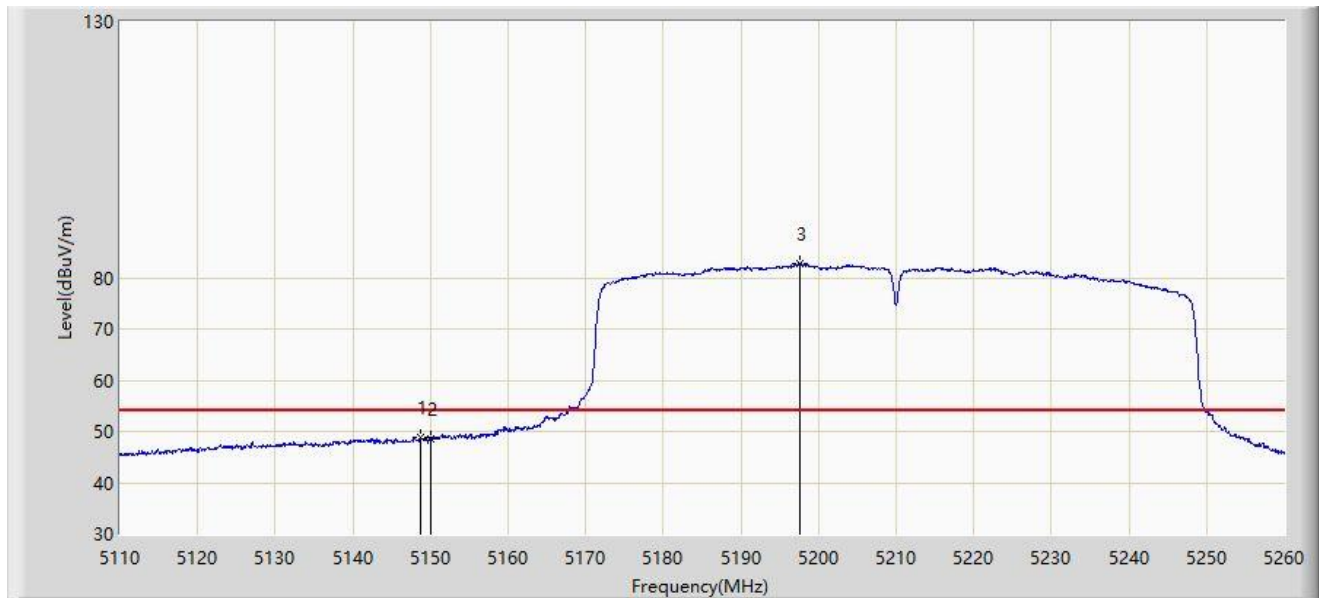


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5148.475	59.415	55.215	-14.585	74.000	4.200	PK
2			5150.000	58.681	54.509	-15.319	74.000	4.173	PK
3		*	5197.750	91.366	87.720	N/A	N/A	3.646	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

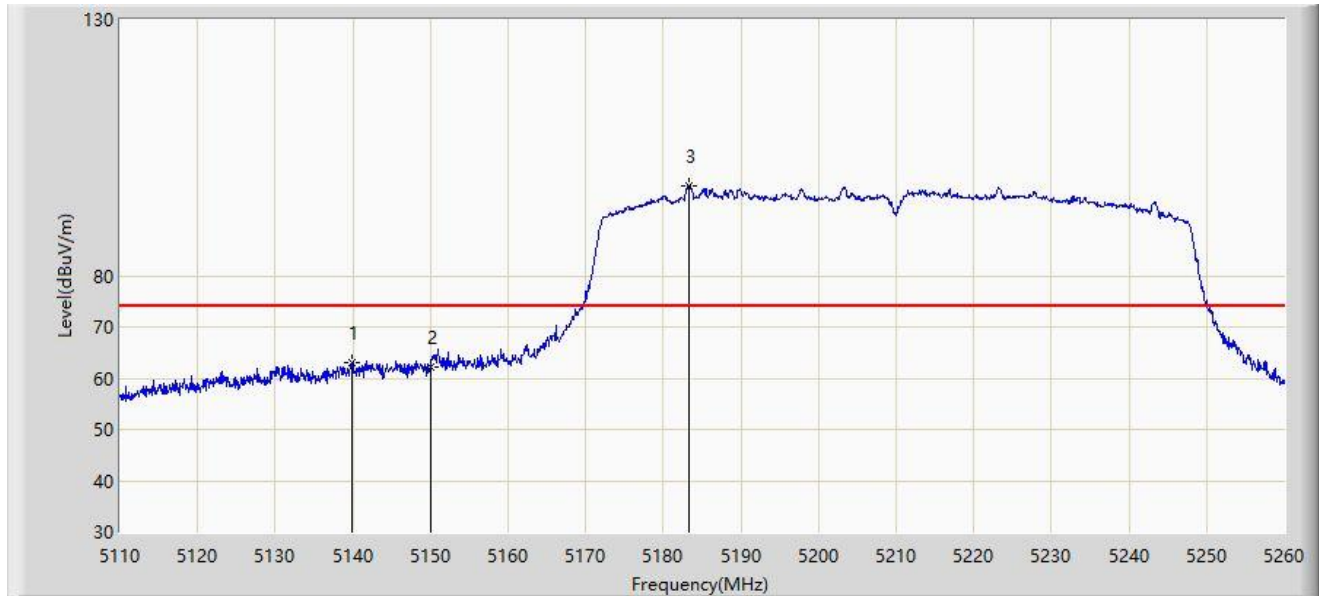


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5148.775	48.732	44.537	-5.268	54.000	4.194	AV
2			5150.000	48.469	44.297	-5.531	54.000	4.173	AV
3		*	5197.525	82.688	79.042	N/A	N/A	3.646	AV

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

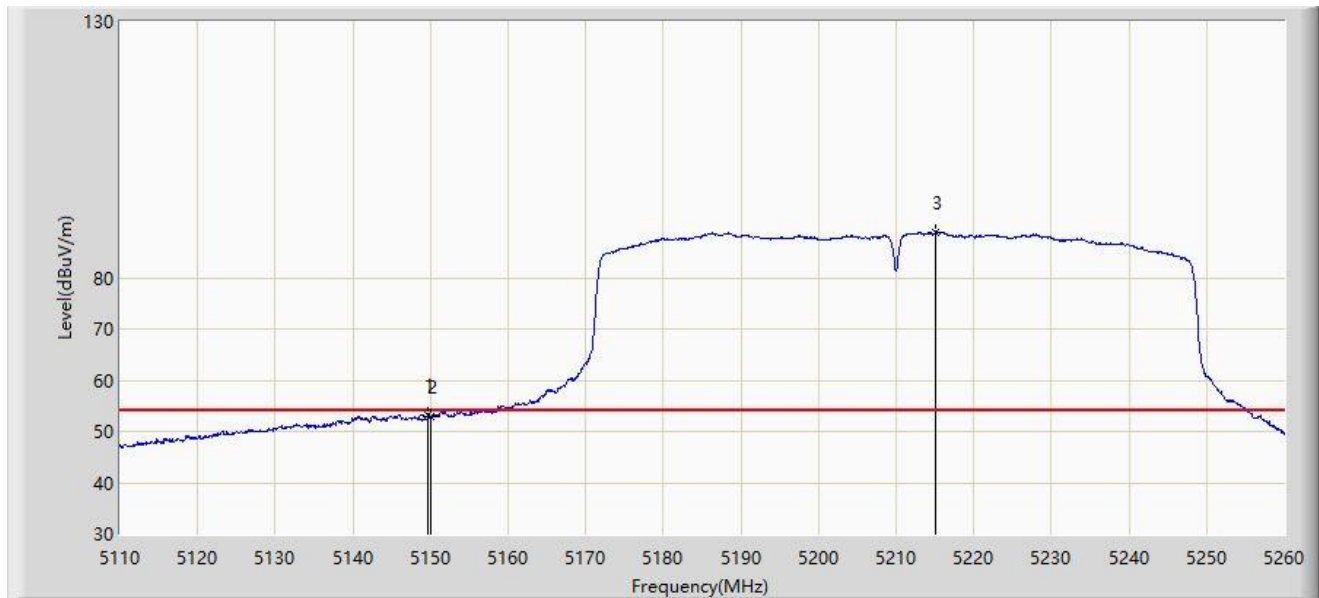


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5139.925	63.082	58.923	-10.918	74.000	4.159	PK
2			5150.000	62.296	58.124	-11.704	74.000	4.173	PK
3		*	5183.350	97.614	93.990	N/A	N/A	3.624	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

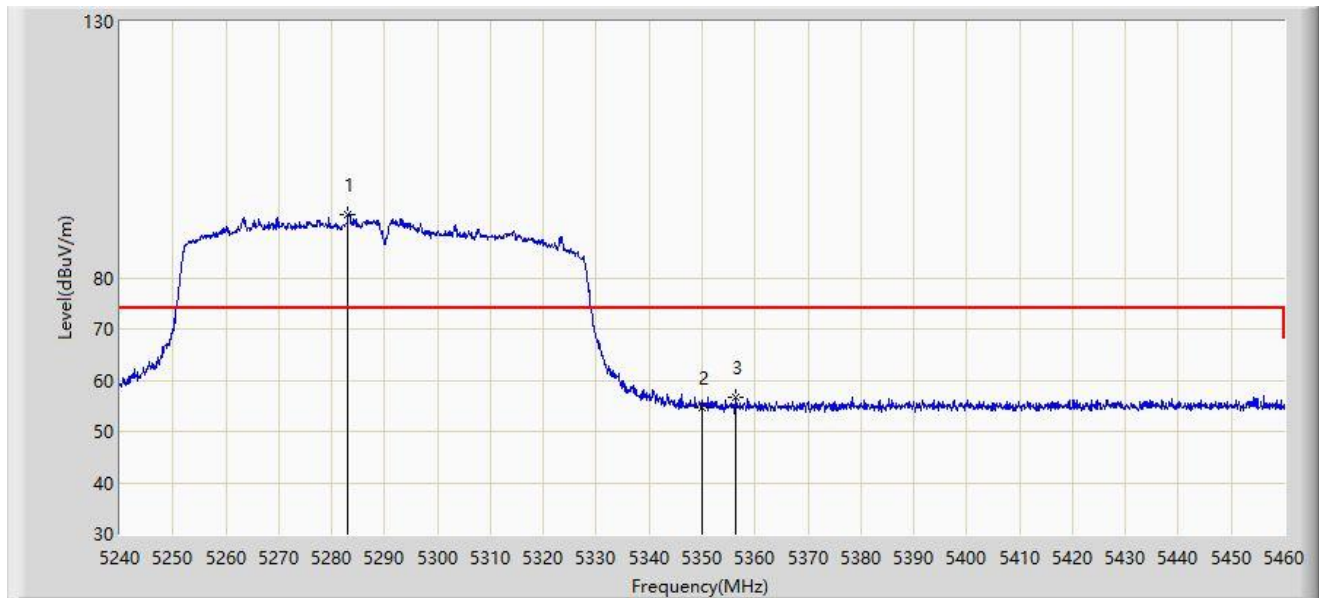


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.750	53.203	49.026	-0.797	54.000	4.177	AV
2			5150.000	52.931	48.759	-1.069	54.000	4.173	AV
3		*	5215.075	88.913	85.049	N/A	N/A	3.863	AV

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

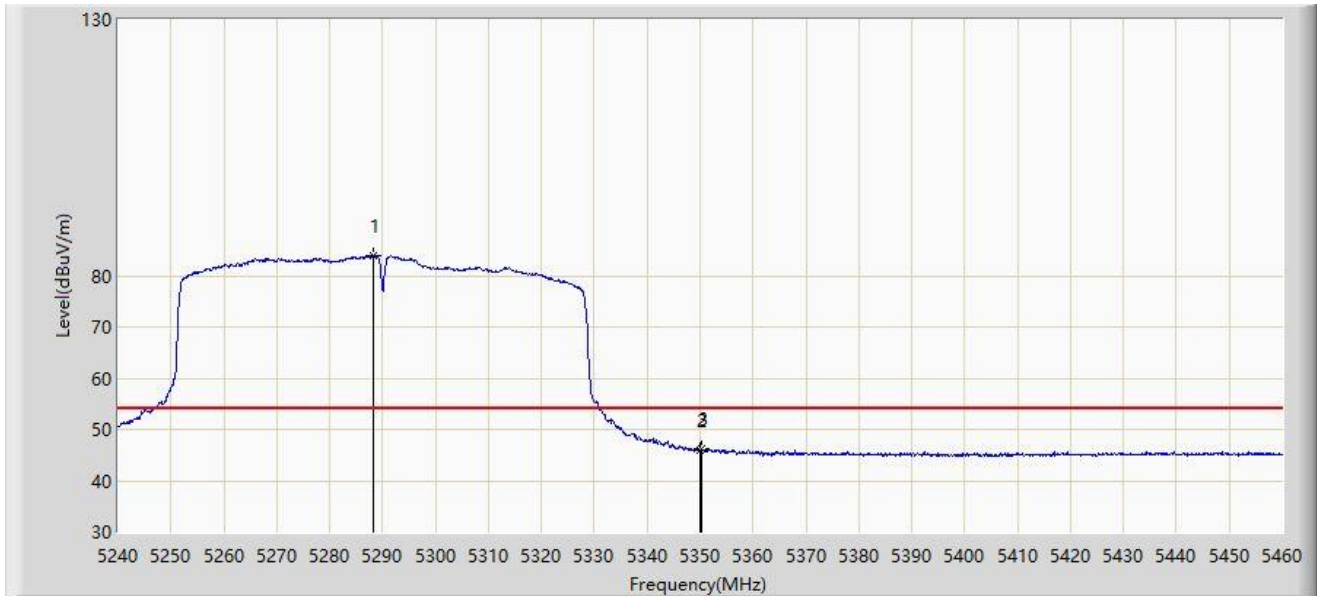


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5283.120	92.371	88.636	N/A	N/A	3.736	PK
2			5350.000	54.674	50.788	-19.326	74.000	3.886	PK
3			5356.270	56.810	52.810	-17.190	74.000	3.999	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

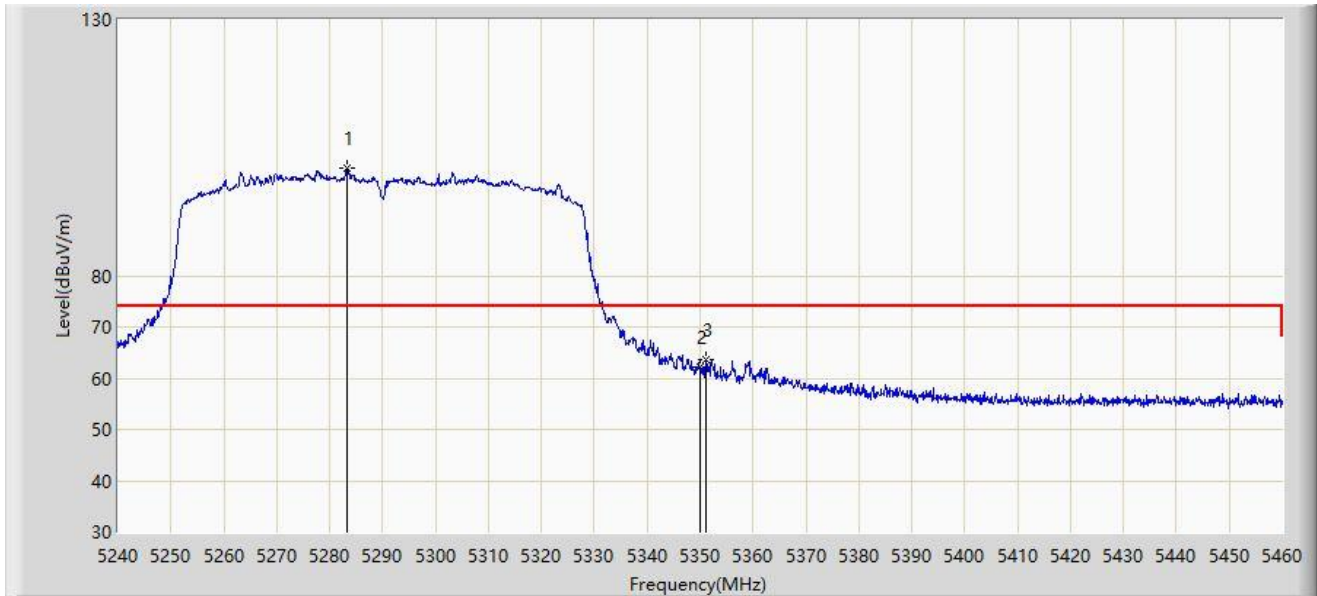


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5288.290	83.930	80.195	N/A	N/A	3.734	AV
2			5350.000	46.012	42.126	-7.988	54.000	3.886	AV
3			5350.220	46.317	42.426	-7.683	54.000	3.891	AV

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

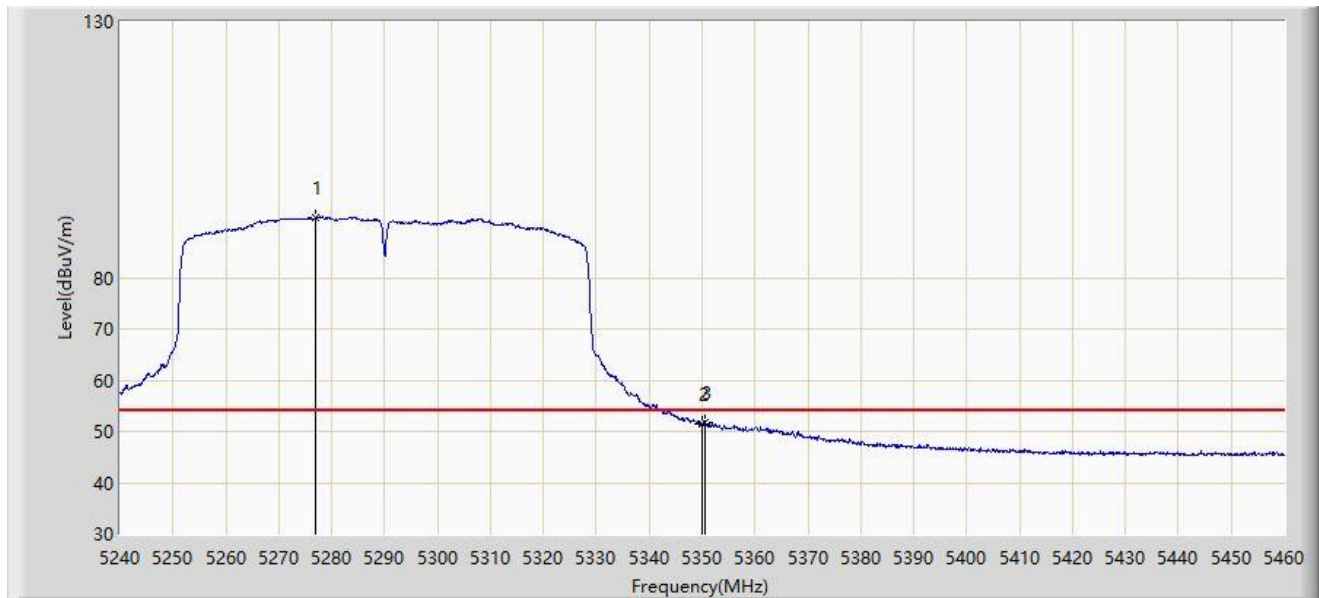


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5283.340	101.091	97.353	N/A	N/A	3.739	PK
2			5350.000	62.145	58.259	-11.855	74.000	3.886	PK
3			5350.990	63.680	59.774	-10.320	74.000	3.906	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

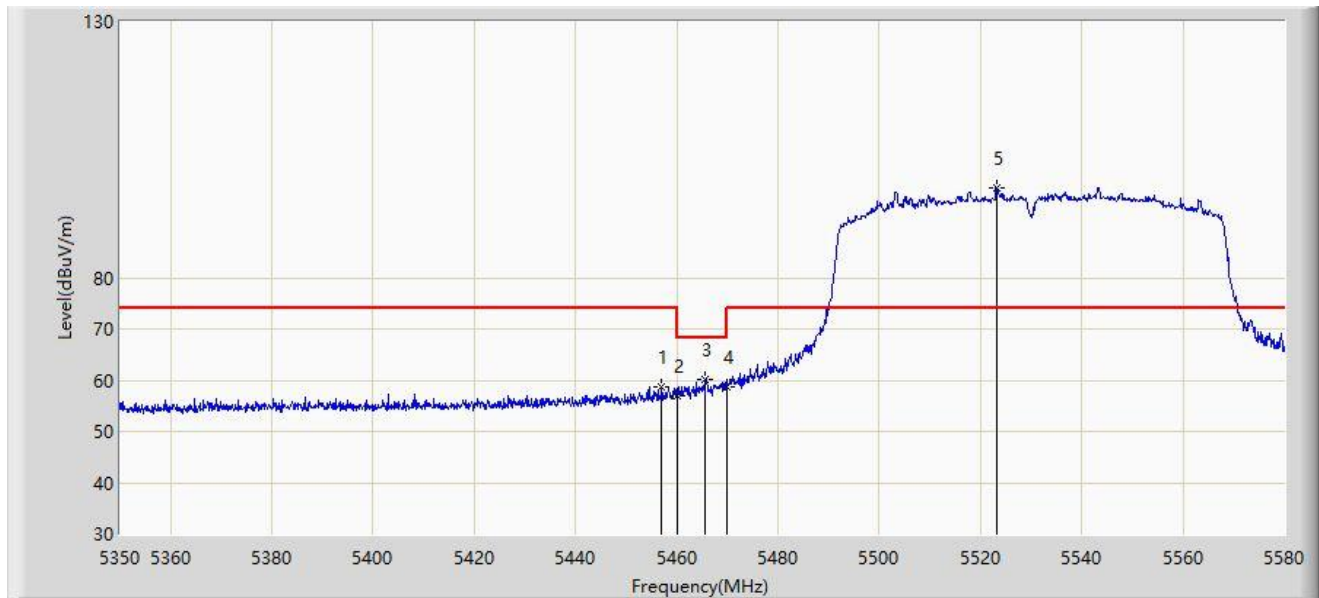


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5277.070	91.765	88.098	N/A	N/A	3.667	AV
2			5350.000	51.475	47.589	-2.525	54.000	3.886	AV
3			5350.550	51.596	47.699	-2.404	54.000	3.897	AV

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

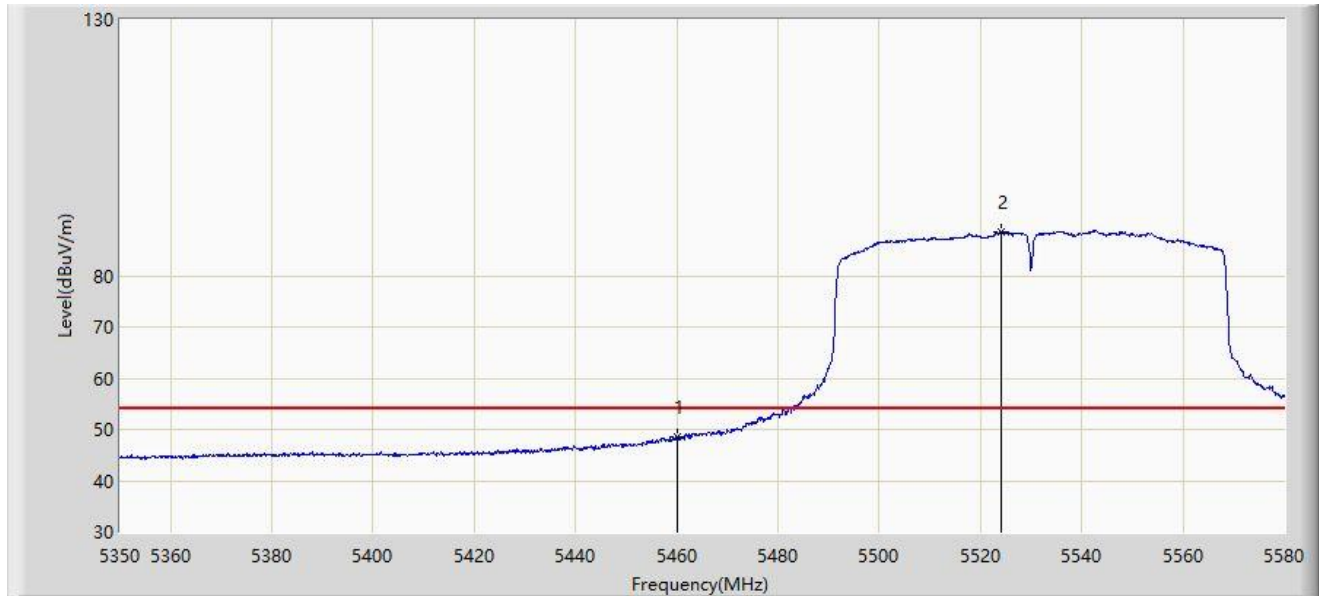


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5457.065	58.730	54.486	-15.270	74.000	4.245	PK
2			5460.000	56.846	52.638	-17.154	74.000	4.208	PK
3			5465.575	60.116	55.977	-8.084	68.200	4.139	PK
4			5470.000	58.792	54.708	-9.408	68.200	4.084	PK
5		*	5523.305	97.621	93.179	N/A	N/A	4.442	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

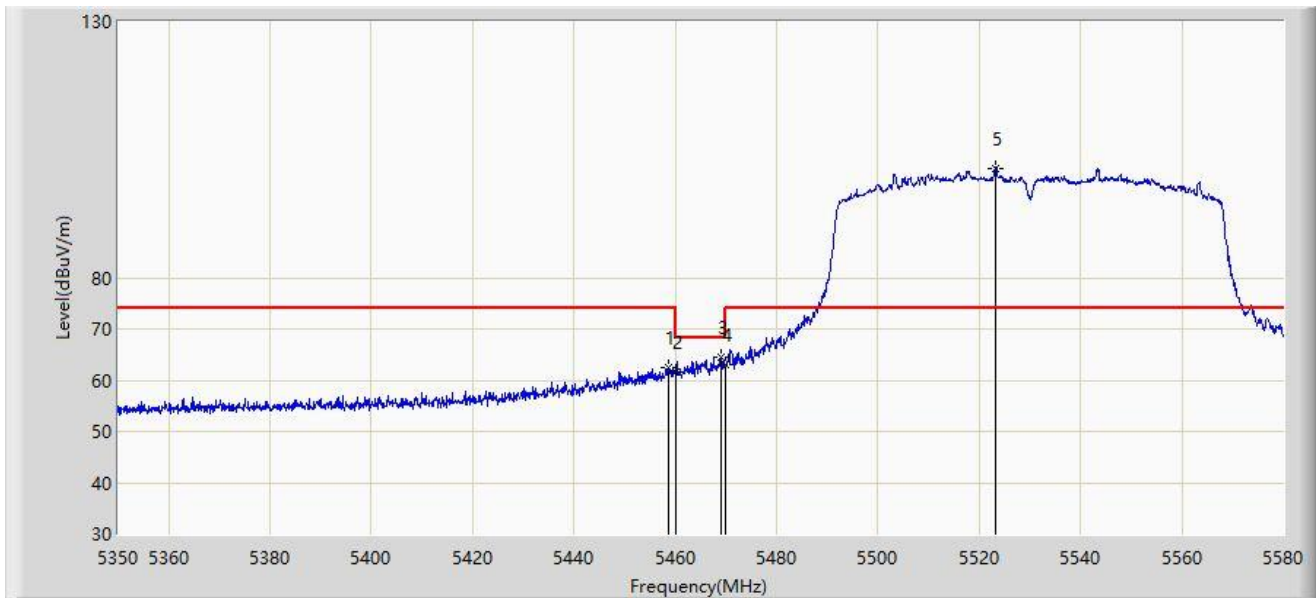


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5460.000	48.598	44.390	-5.402	54.000	4.208	AV
2		*	5524.110	88.621	84.185	N/A	N/A	4.436	AV

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

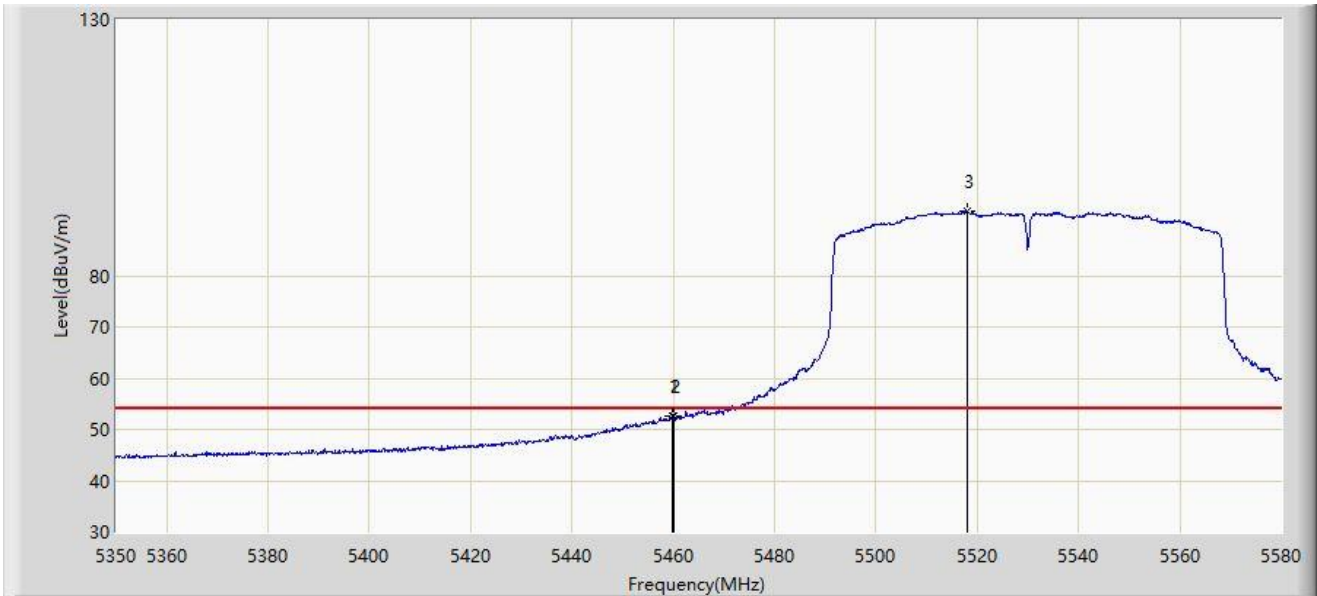


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5458.675	62.503	58.278	-11.497	74.000	4.224	PK
2			5460.000	61.647	57.439	-12.353	74.000	4.208	PK
3			5468.910	64.417	60.319	-3.783	68.200	4.097	PK
4			5470.000	63.137	59.053	-5.063	68.200	4.084	PK
5		*	5523.190	101.423	96.980	N/A	N/A	4.443	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

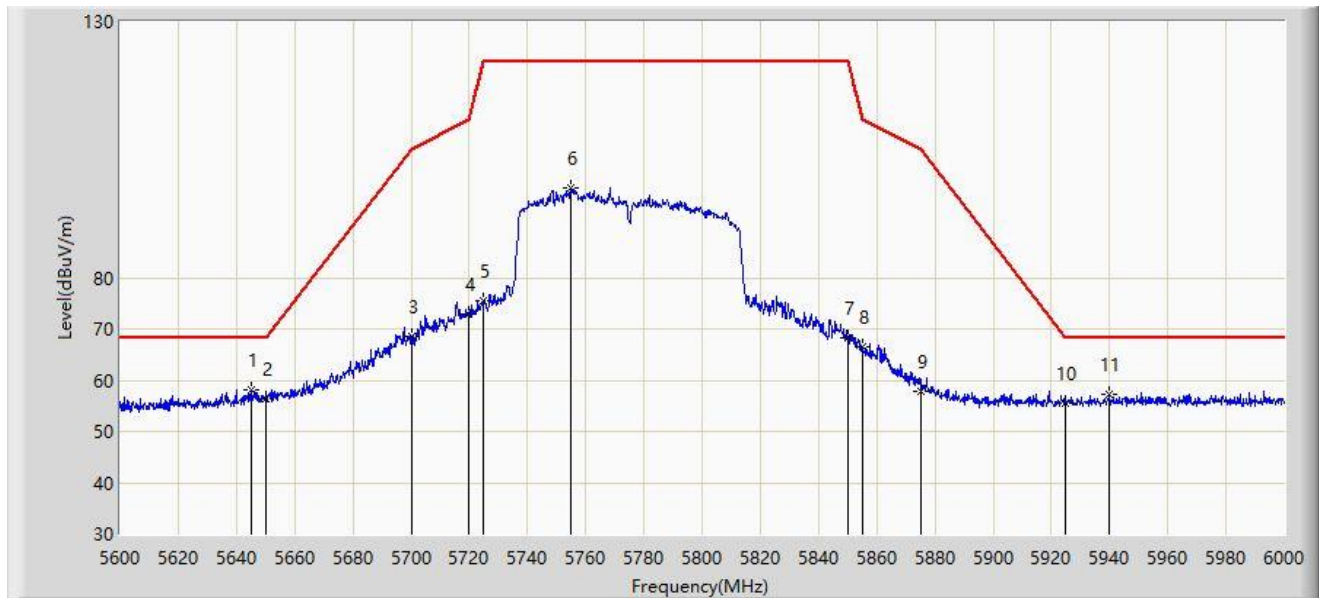


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5459.940	52.627	48.418	-1.373	54.000	4.209	AV
2			5460.000	52.484	48.276	-1.516	54.000	4.208	AV
3		*	5518.015	92.491	88.055	N/A	N/A	4.436	AV

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

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

Site: WZ-AC2	Test Date: 2021/12/03
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	

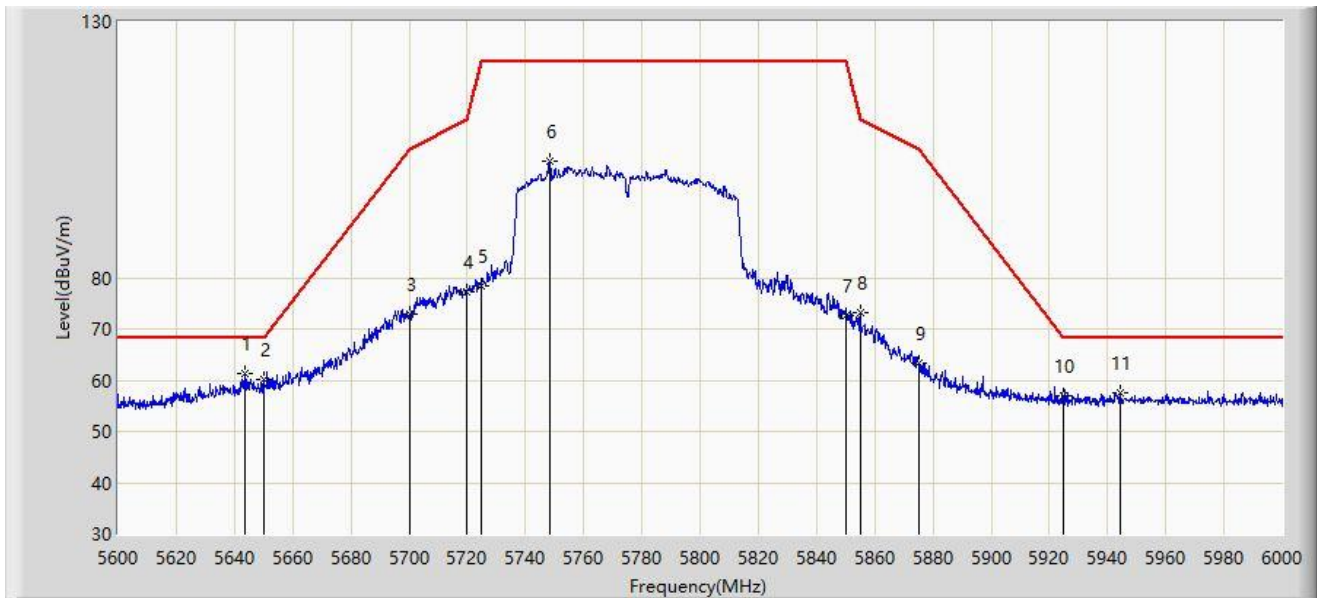


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5645.200	58.196	53.448	-10.004	68.200	4.748	PK
2			5650.000	56.468	51.657	-11.732	68.200	4.810	PK
3			5700.000	68.497	63.503	-36.703	105.200	4.993	PK
4			5720.000	72.862	67.610	-37.938	110.800	5.252	PK
5			5725.000	75.435	70.069	-46.765	122.200	5.366	PK
6			5754.800	97.662	92.286	N/A	N/A	5.376	PK
7			5850.000	68.235	62.477	-53.965	122.200	5.758	PK
8			5855.000	66.512	60.726	-44.288	110.800	5.787	PK
9			5875.000	57.814	51.910	-47.386	105.200	5.904	PK
10			5925.000	55.486	49.466	-12.714	68.200	6.020	PK
11			5939.800	57.259	50.998	-10.941	68.200	6.262	PK

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

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

Site: WZ-AC2	Test Date: 2021/12/03
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	



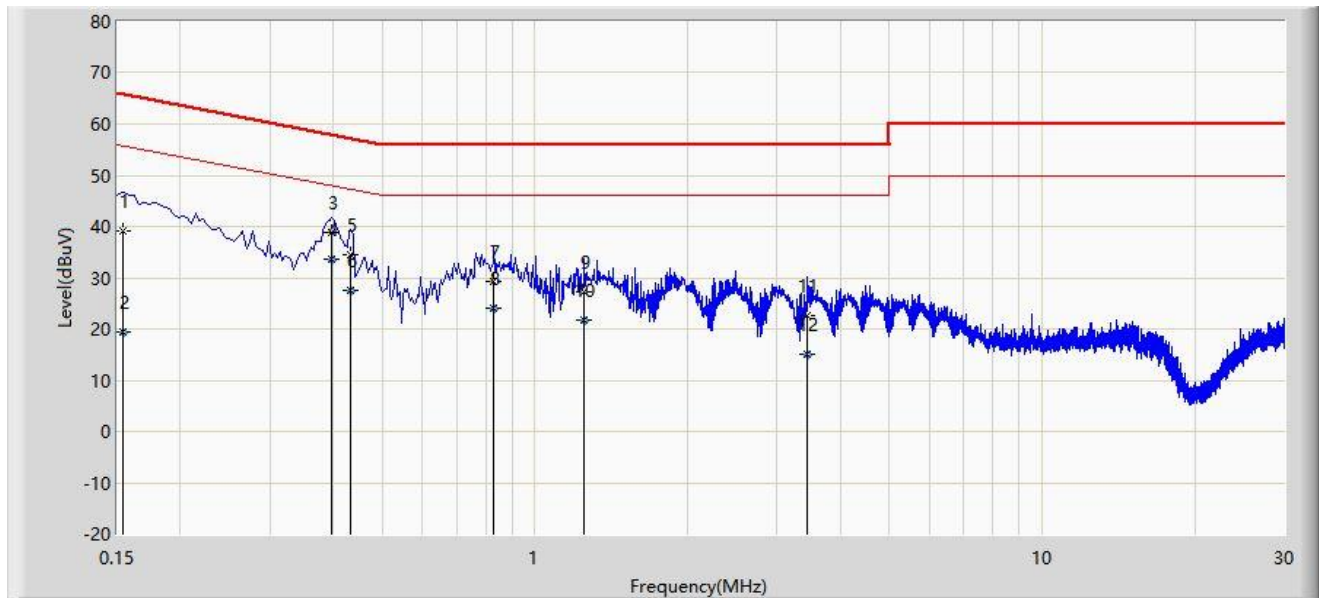
No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5643.600	61.327	56.599	-6.873	68.200	4.728	PK
2			5650.000	60.191	55.380	-8.009	68.200	4.810	PK
3			5700.000	72.837	67.843	-32.363	105.200	4.993	PK
4			5720.000	77.283	72.031	-33.517	110.800	5.252	PK
5			5725.000	78.539	73.173	-43.661	122.200	5.366	PK
6			5748.200	102.627	97.172	N/A	N/A	5.455	PK
7			5850.000	72.621	66.863	-49.579	122.200	5.758	PK
8			5855.000	73.045	67.259	-37.755	110.800	5.787	PK
9			5875.000	63.379	57.475	-41.821	105.200	5.904	PK
10			5925.000	56.820	50.800	-11.380	68.200	6.020	PK
11			5944.400	57.506	51.195	-10.694	68.200	6.311	PK

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

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: 2021/11/01
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	

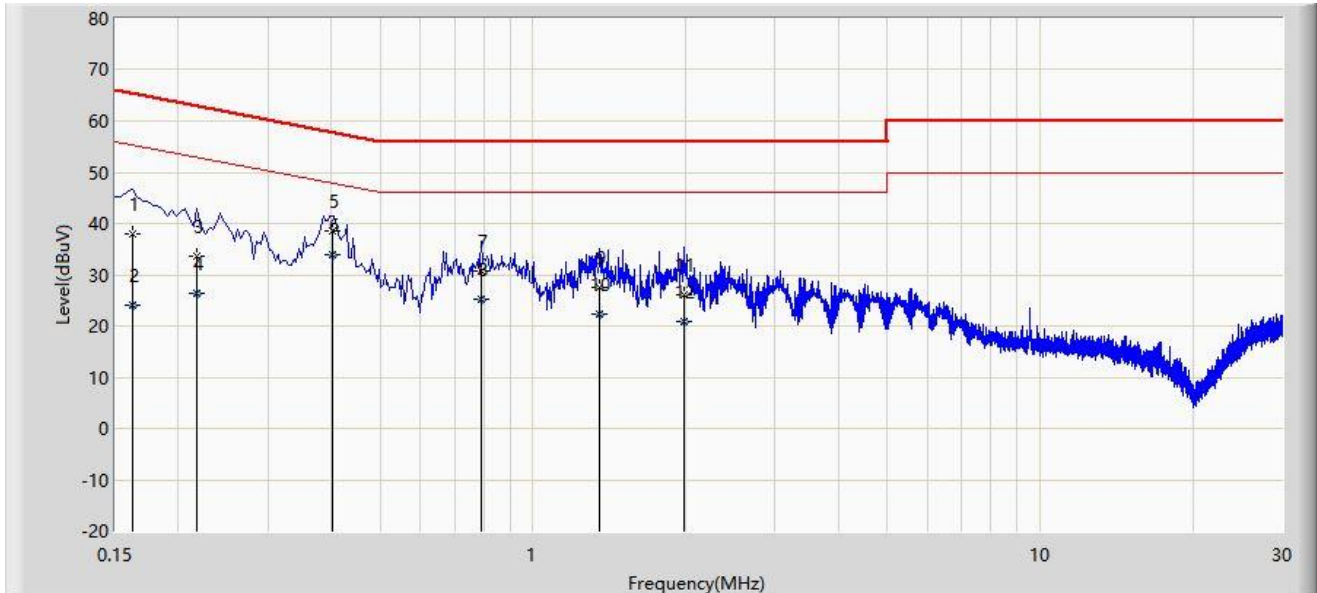


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.154	39.073	29.024	-26.708	65.781	10.049	QP
2			0.154	19.505	9.456	-36.277	55.781	10.049	AV
3			0.398	38.887	28.795	-19.008	57.895	10.093	QP
4		*	0.398	33.715	23.622	-14.180	47.895	10.093	AV
5			0.434	34.630	24.527	-22.546	57.176	10.102	QP
6			0.434	27.568	17.466	-19.608	47.176	10.102	AV
7			0.830	29.240	19.049	-26.760	56.000	10.190	QP
8			0.830	24.167	13.976	-21.833	46.000	10.190	AV
9			1.250	27.376	17.141	-28.624	56.000	10.235	QP
10			1.250	21.780	11.546	-24.220	46.000	10.235	AV
11			3.434	22.496	12.011	-33.504	56.000	10.485	QP
12			3.434	15.143	4.658	-30.857	46.000	10.485	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: WZ-SR2	Test Date: 2021/11/01
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.162	37.938	27.578	-27.423	65.361	10.361	QP
2			0.162	24.047	13.686	-31.314	55.361	10.361	AV
3			0.218	33.717	23.383	-29.178	62.895	10.333	QP
4			0.218	26.238	15.905	-26.657	52.895	10.333	AV
5			0.402	38.626	28.263	-19.186	57.812	10.363	QP
6		*	0.402	33.806	23.443	-14.006	47.812	10.363	AV
7			0.790	30.627	20.193	-25.373	56.000	10.434	QP
8			0.790	25.172	14.738	-20.828	46.000	10.434	AV
9			1.354	27.504	17.016	-28.496	56.000	10.488	QP
10			1.354	22.326	11.838	-23.674	46.000	10.488	AV
11			1.986	25.980	15.461	-30.020	56.000	10.519	QP
12			1.986	20.799	10.280	-25.201	46.000	10.519	AV

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

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

Appendix B – Test Setup Photograph

Refer to “2107RSU029-UT” file.

Appendix C – EUT Photograph

Refer to “2107RSU029-UE” file.

————— The End —————