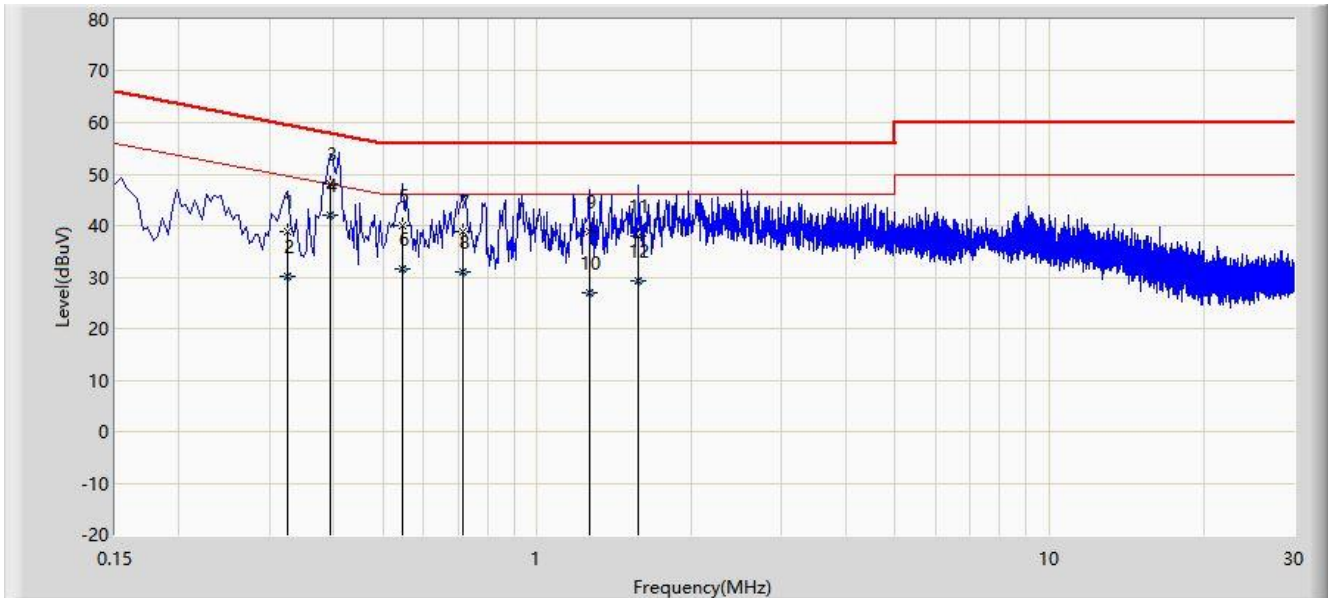


A.7 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2021/09/23 - 16:14
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.VHT40 at channel 2422MHz	



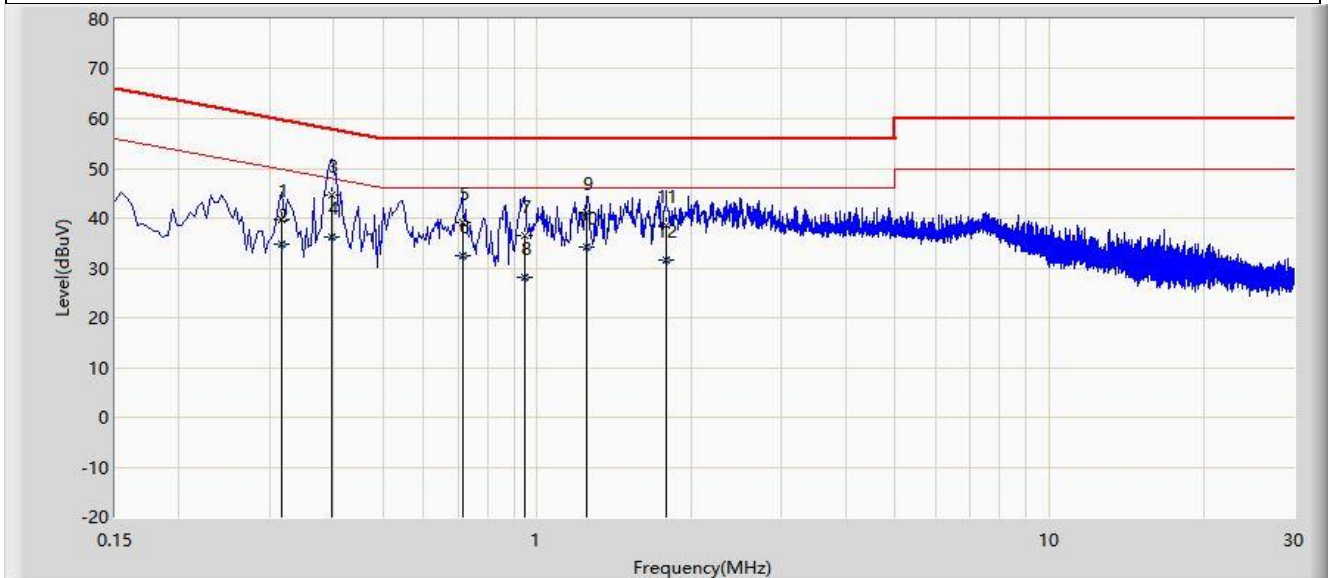
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.326	38.755	28.757	-20.798	59.552	9.998	QP
2			0.326	30.110	20.112	-19.443	49.552	9.998	AV
3			0.394	48.190	38.185	-9.789	57.979	10.005	QP
4		*	0.394	42.053	32.049	-5.926	47.979	10.005	AV
5			0.546	39.877	29.856	-16.123	56.000	10.021	QP
6			0.546	31.453	21.433	-14.547	46.000	10.021	AV
7			0.714	38.970	28.930	-17.030	56.000	10.041	QP
8			0.714	30.960	20.920	-15.040	46.000	10.041	AV
9			1.262	38.857	28.753	-17.143	56.000	10.103	QP
10			1.262	27.007	16.903	-18.993	46.000	10.103	AV
11			1.574	37.844	27.712	-18.156	56.000	10.132	QP
12			1.574	29.420	19.288	-16.580	46.000	10.132	AV

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

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

Site: WZ-SR2	Time: 2021/09/23 - 16:19
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz

Test Mode: Transmit by VHT40 at channel 2422MHz



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.318	39.827	29.789	-19.932	59.759	10.038	QP
2			0.318	34.731	24.693	-15.028	49.759	10.038	AV
3			0.398	44.769	34.726	-13.126	57.895	10.043	QP
4		*	0.398	36.143	26.100	-11.752	47.895	10.043	AV
5			0.714	39.133	29.064	-16.867	56.000	10.070	QP
6			0.714	32.337	22.267	-13.663	46.000	10.070	AV
7			0.946	36.507	26.413	-19.493	56.000	10.094	QP
8			0.946	27.999	17.904	-18.001	46.000	10.094	AV
9			1.250	41.044	30.919	-14.956	56.000	10.125	QP
10			1.250	34.157	24.032	-11.843	46.000	10.125	AV
11			1.786	38.545	28.367	-17.455	56.000	10.179	QP
12			1.786	31.659	21.480	-14.341	46.000	10.179	AV

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

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

Appendix B – Test Setup Photograph

Refer to “2109RSU016-UT” file.

Appendix C – EUT Photograph

Refer to “2109RSU016-UE” file.

————— The End —————