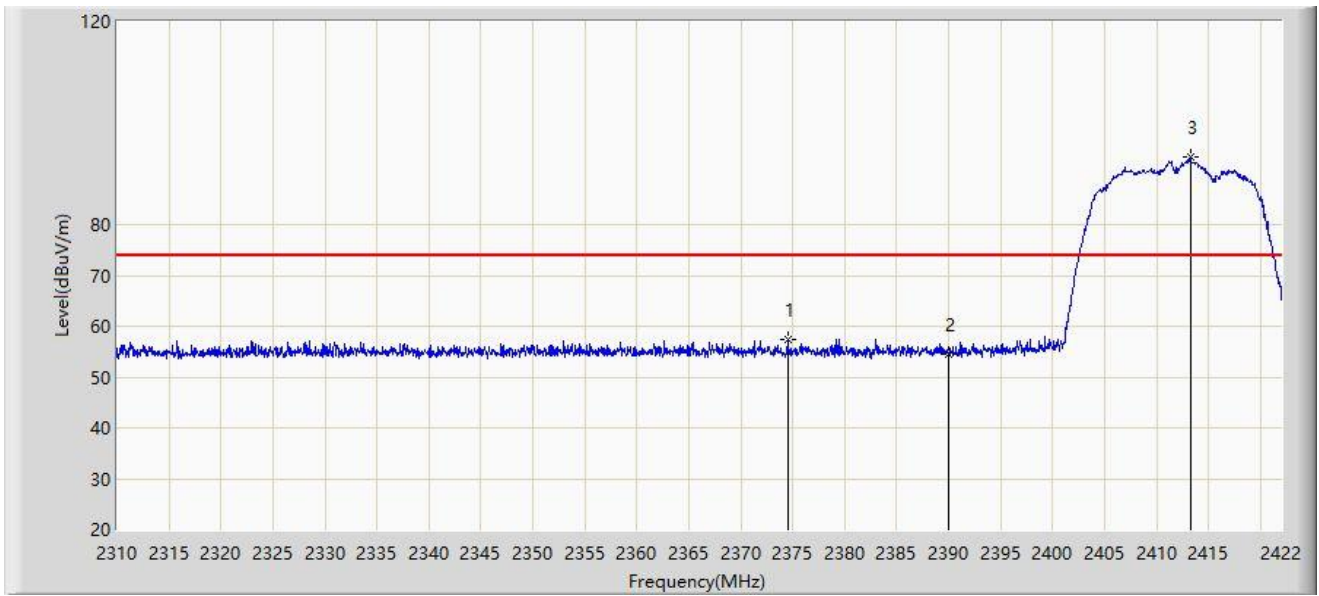


Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



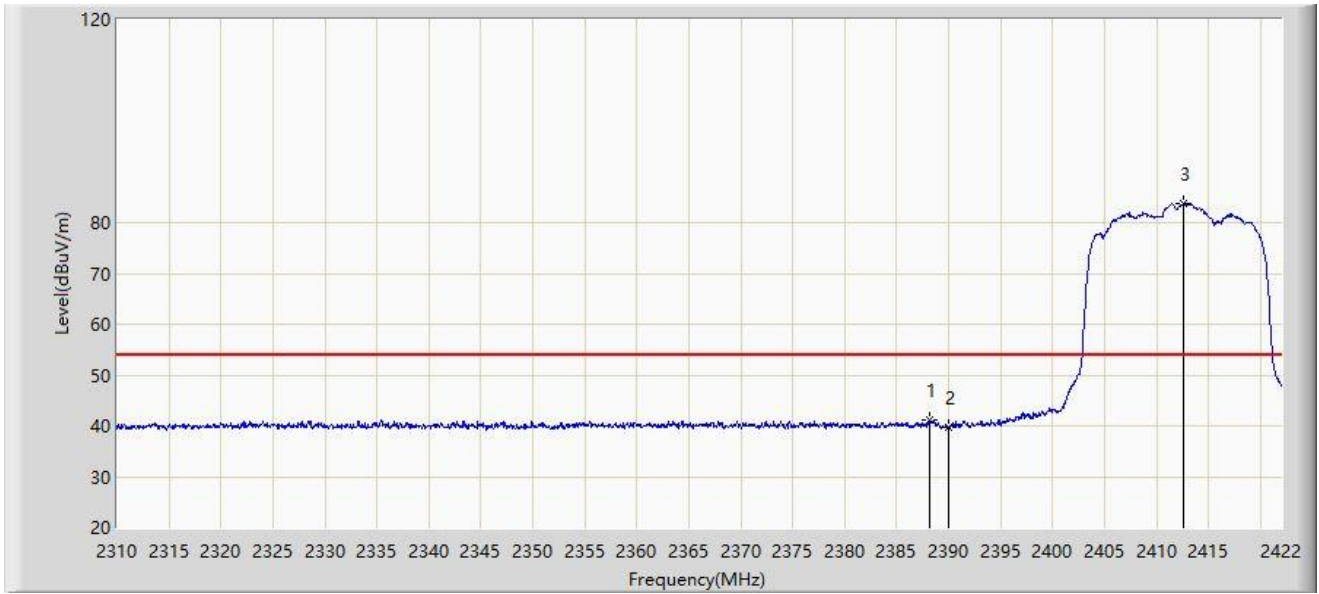
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2374.512	57.476	25.984	-16.524	74.000	31.491	PK
2		2390.000	54.536	23.103	-19.464	74.000	31.433	PK
3		2413.264	93.416	62.060	N/A	N/A	31.356	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



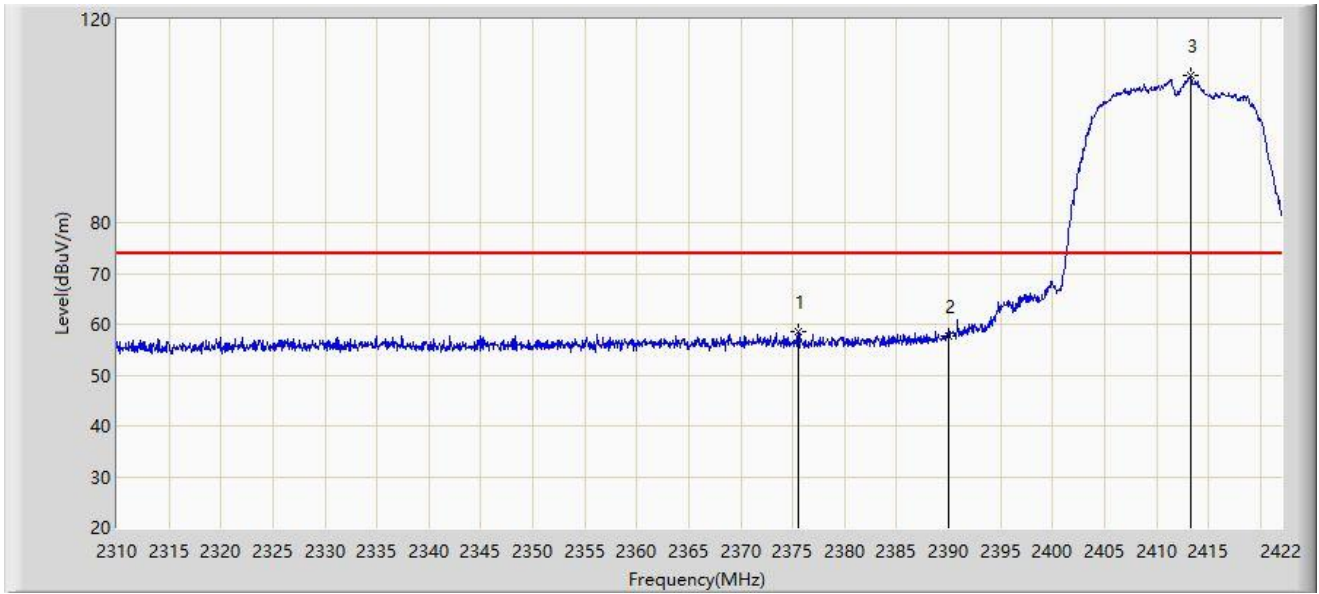
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.232	41.282	9.840	-12.718	54.000	31.442	AV
2		2390.000	39.719	8.286	-14.281	54.000	31.433	AV
3		2412.536	83.868	52.510	N/A	N/A	31.357	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



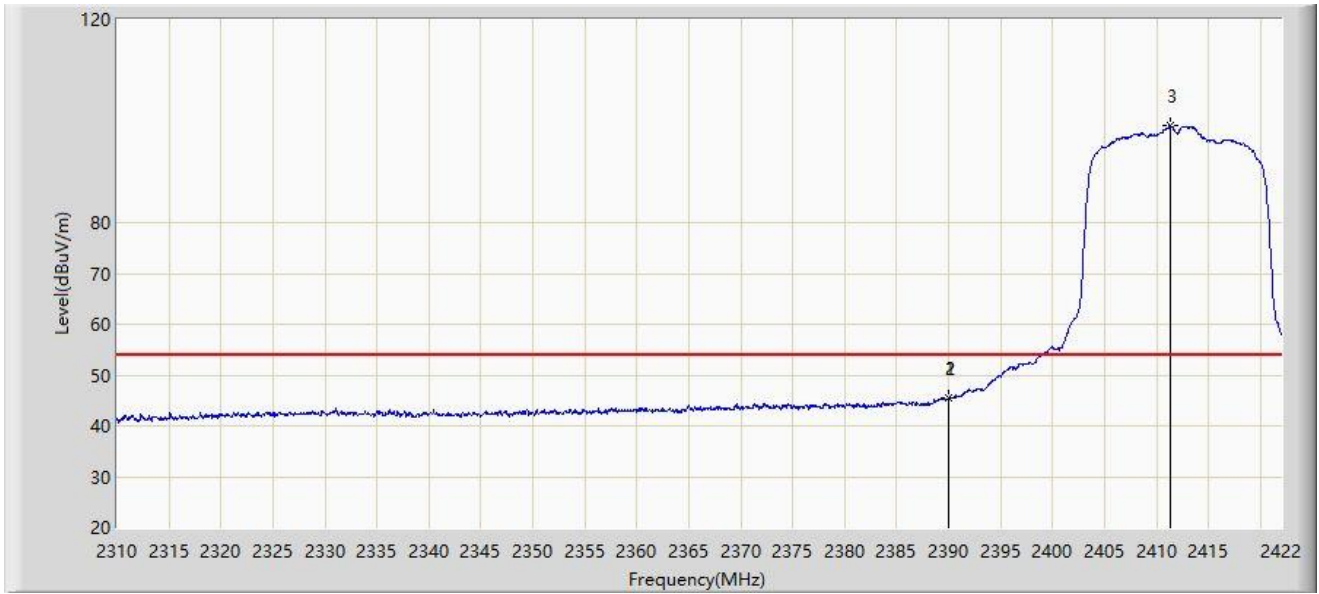
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2375.520	58.634	27.145	-15.366	74.000	31.489	PK
2		2390.000	57.802	26.369	-16.198	74.000	31.433	PK
3		2413.320	108.995	77.639	N/A	N/A	31.356	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



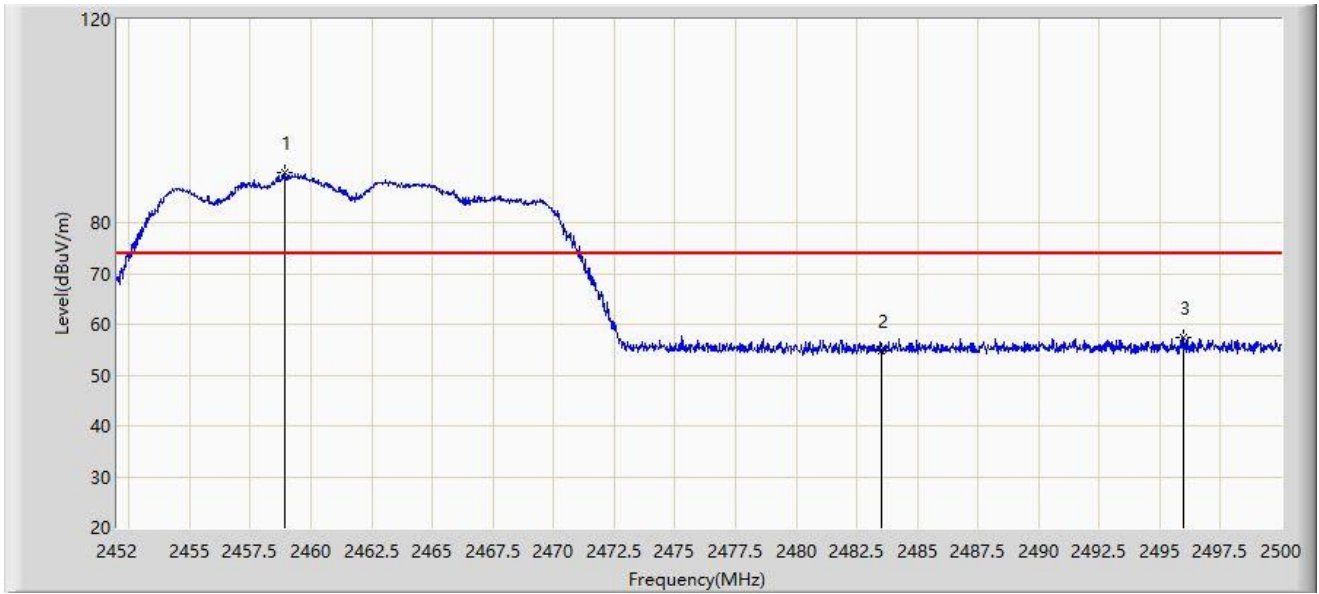
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.968	45.444	14.011	-8.556	54.000	31.433	AV
2		2390.000	45.413	13.980	-8.587	54.000	31.433	AV
3		2411.360	99.030	67.669	N/A	N/A	31.361	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



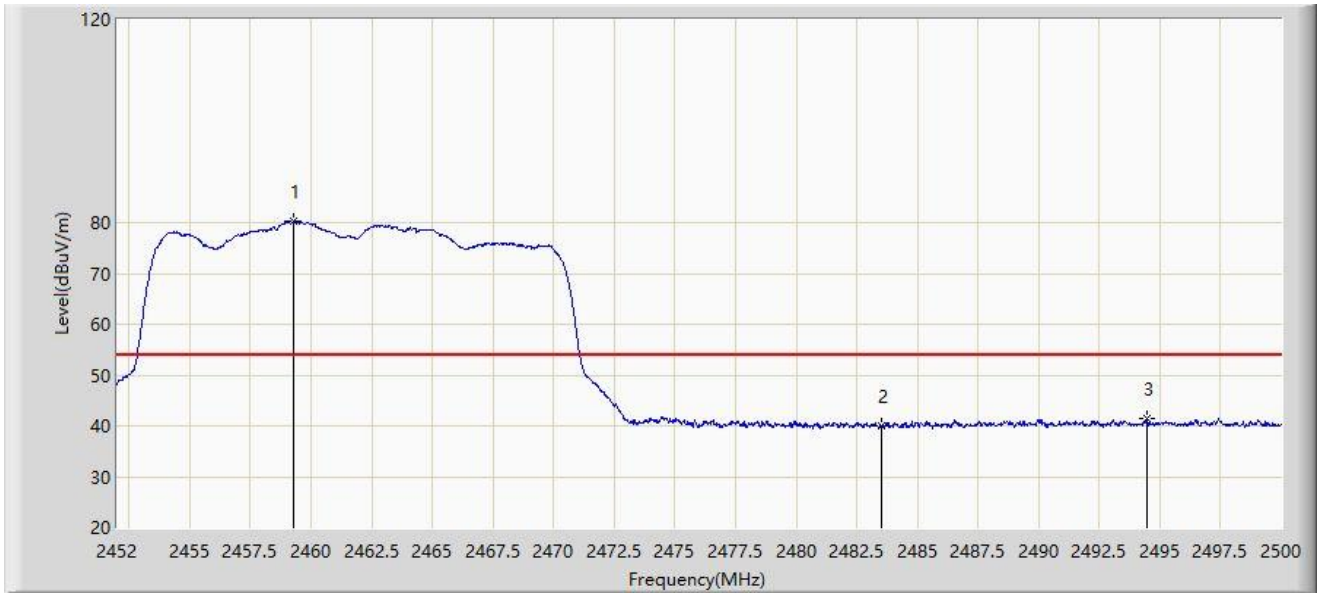
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2458.888	89.862	58.525	N/A	N/A	31.337	PK
2		2483.500	54.875	23.560	-19.125	74.000	31.315	PK
3	*	2495.968	57.283	25.939	-16.717	74.000	31.344	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



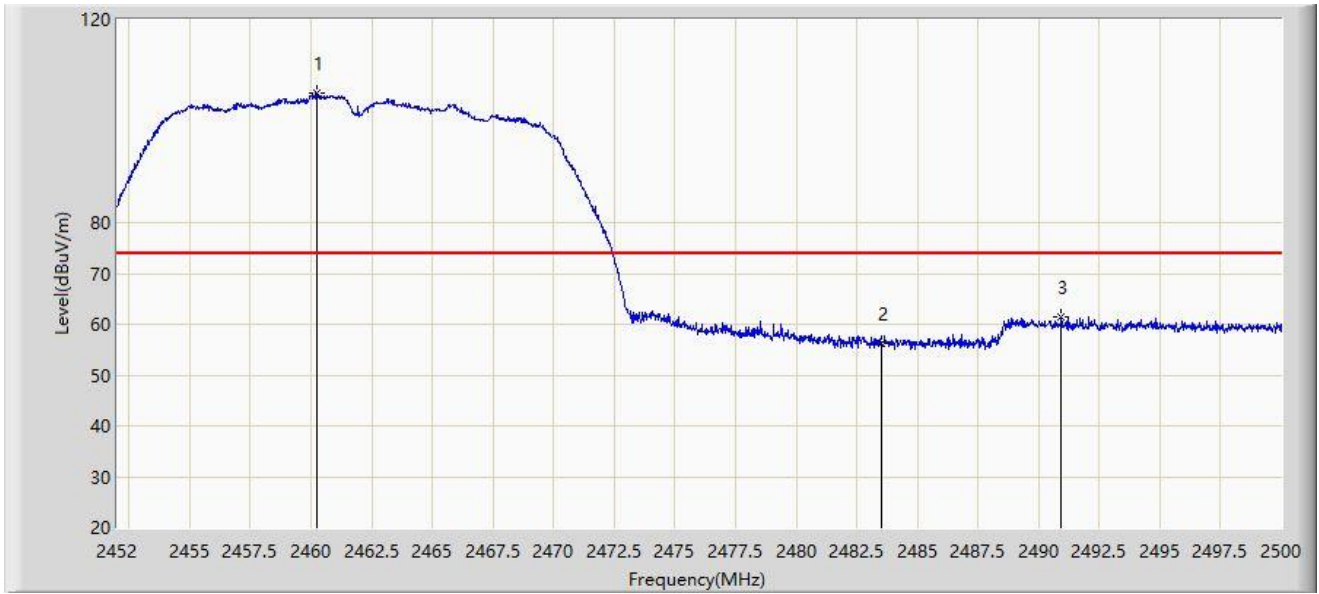
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2459.296	80.358	49.022	N/A	N/A	31.336	AV
2		2483.500	39.981	8.666	-14.019	54.000	31.315	AV
3	*	2494.456	41.309	9.970	-12.691	54.000	31.339	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



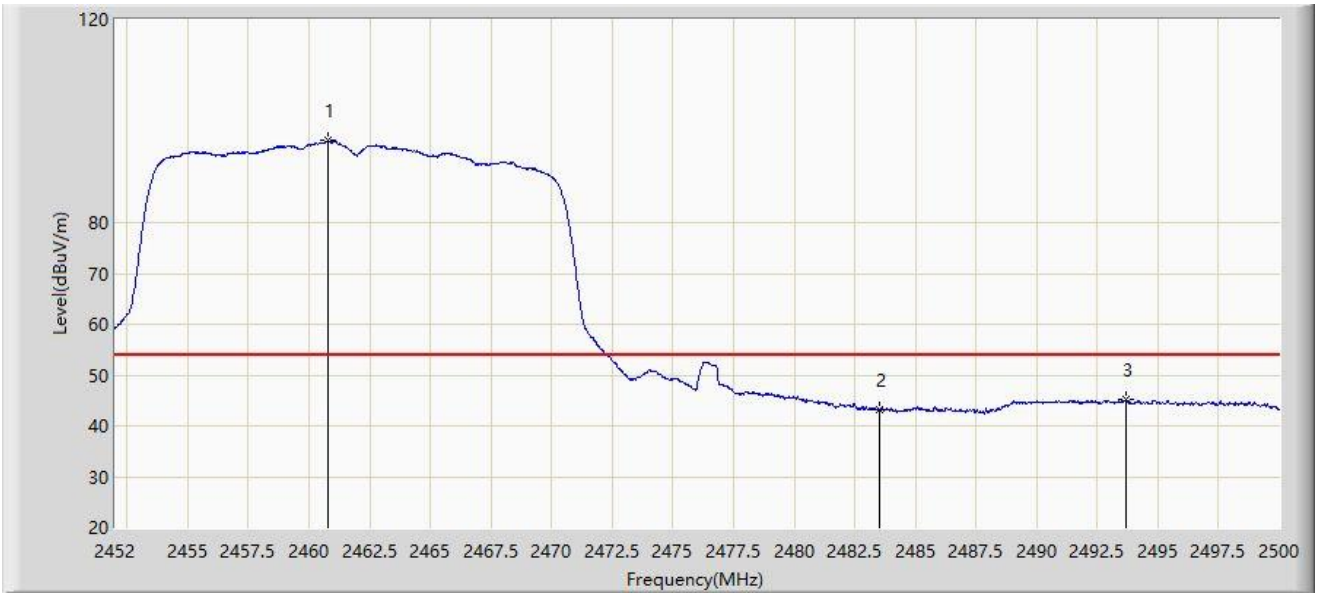
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2460.232	105.491	74.157	N/A	N/A	31.334	PK
2		2483.500	56.366	25.051	-17.634	74.000	31.315	PK
3	*	2490.928	61.527	30.199	-12.473	74.000	31.328	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



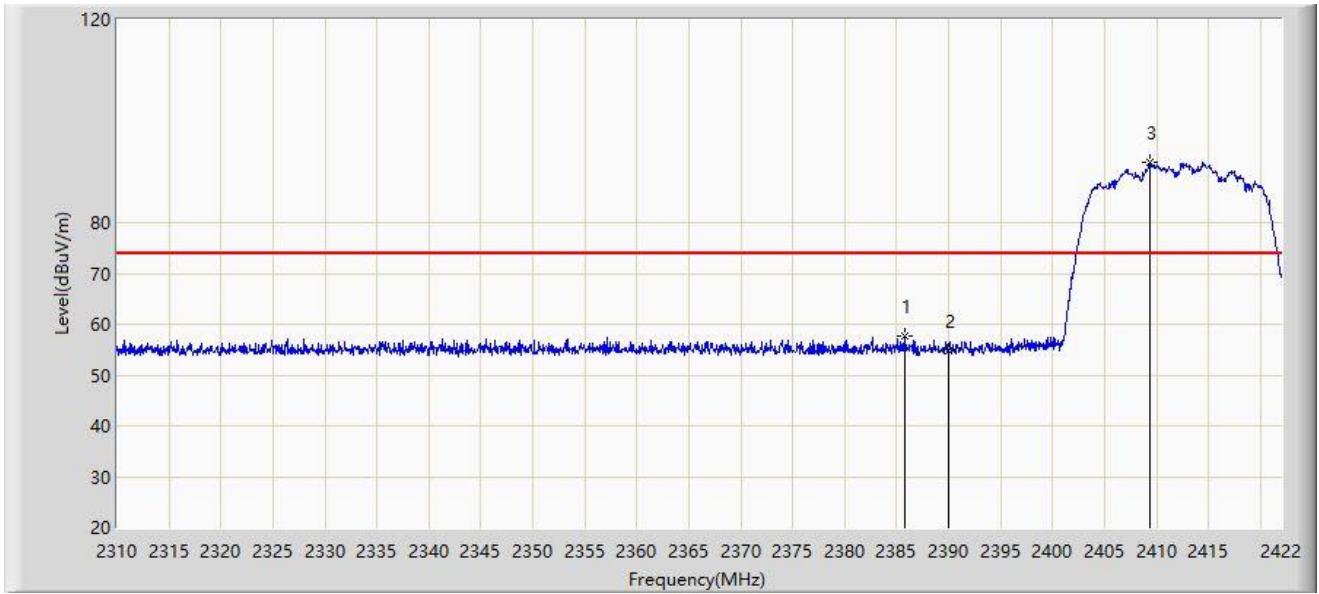
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2460.808	96.159	64.827	N/A	N/A	31.332	AV
2		2483.500	43.133	11.818	-10.867	54.000	31.315	AV
3	*	2493.688	45.127	13.791	-8.873	54.000	31.336	AV

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).

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



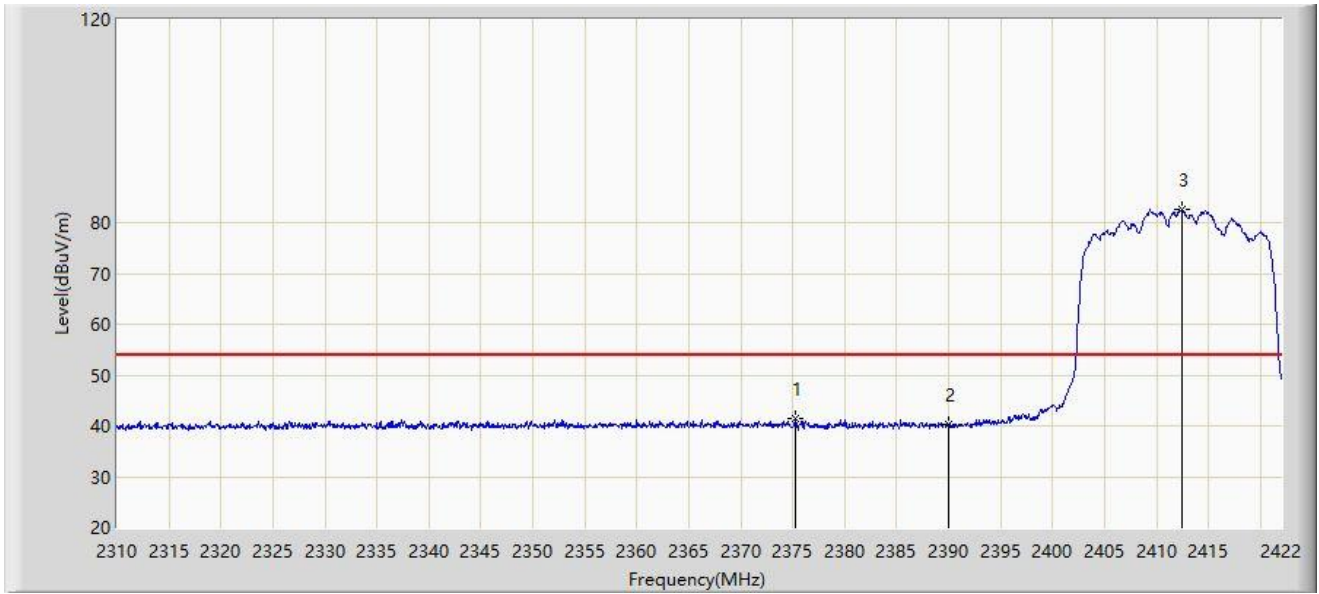
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2385.824	57.647	26.193	-16.353	74.000	31.454	PK
2		2390.000	54.898	23.465	-19.102	74.000	31.433	PK
3		2409.400	91.800	60.434	N/A	N/A	31.365	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



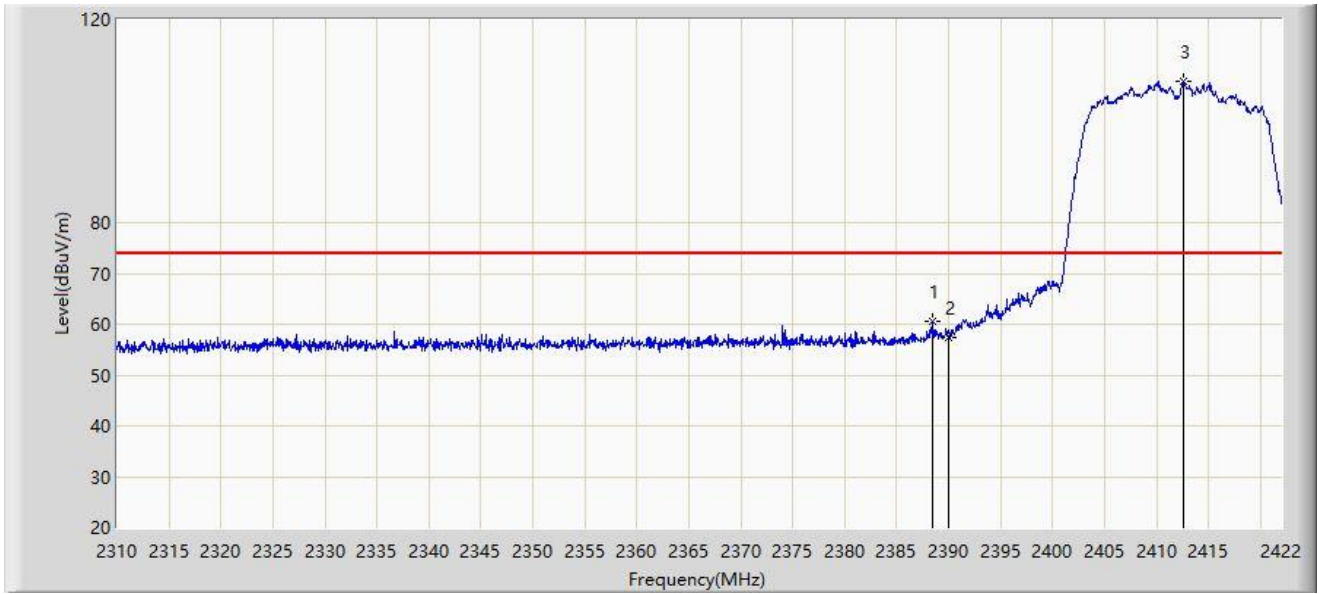
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2375.240	41.546	10.056	-12.454	54.000	31.490	AV
2		2390.000	40.278	8.845	-13.722	54.000	31.433	AV
3		2412.480	82.608	51.250	N/A	N/A	31.358	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



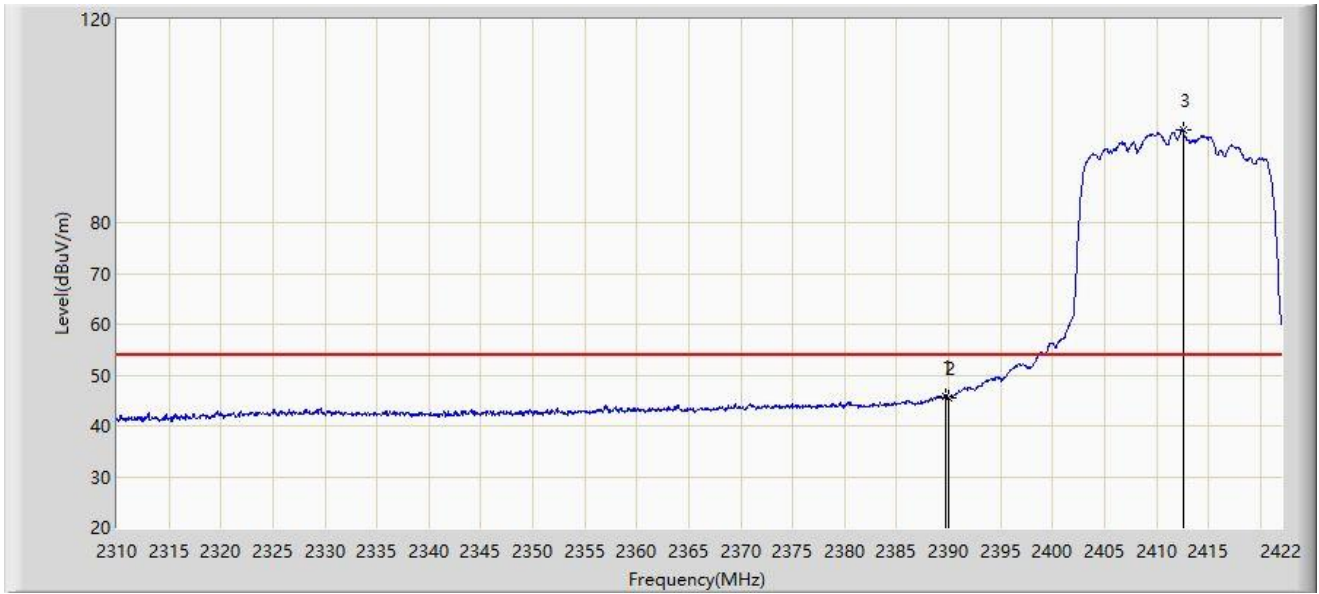
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.512	60.647	29.206	-13.353	74.000	31.441	PK
2		2390.000	57.504	26.071	-16.496	74.000	31.433	PK
3		2412.592	107.801	76.443	N/A	N/A	31.357	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



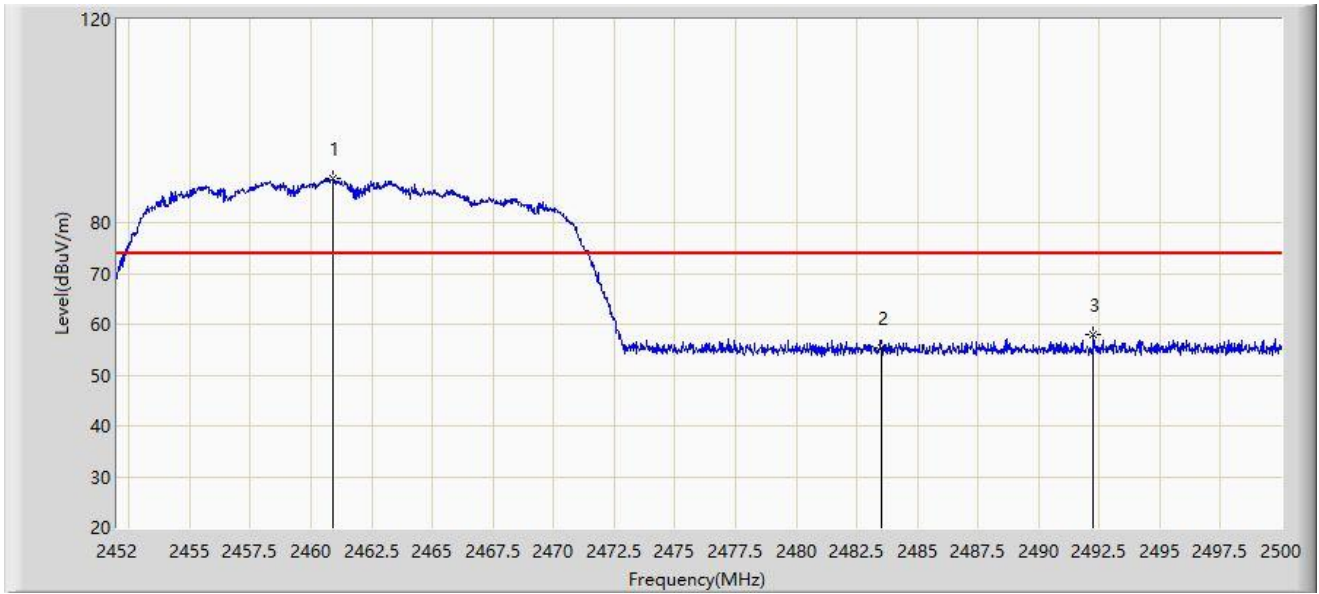
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.688	45.827	14.392	-8.173	54.000	31.434	AV
2		2390.000	45.488	14.055	-8.512	54.000	31.433	AV
3		2412.536	98.302	66.944	N/A	N/A	31.357	AV

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).

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



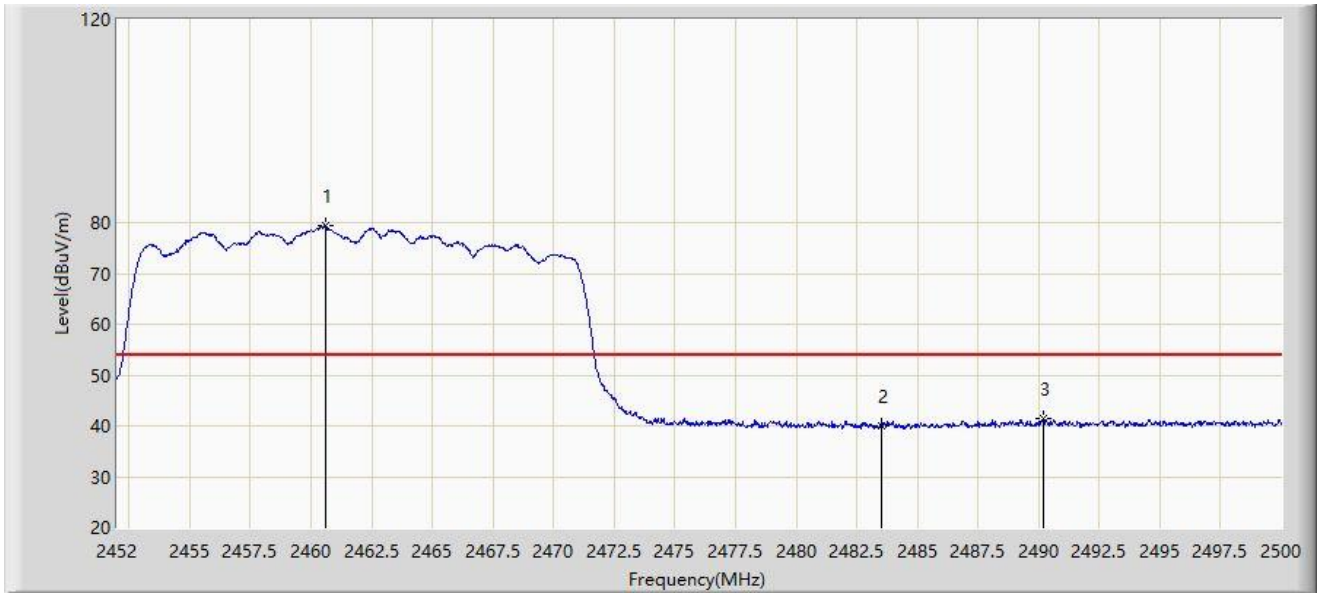
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2460.928	88.821	57.489	N/A	N/A	31.332	PK
2		2483.500	55.352	24.037	-18.648	74.000	31.315	PK
3	*	2492.248	57.851	26.520	-16.149	74.000	31.331	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



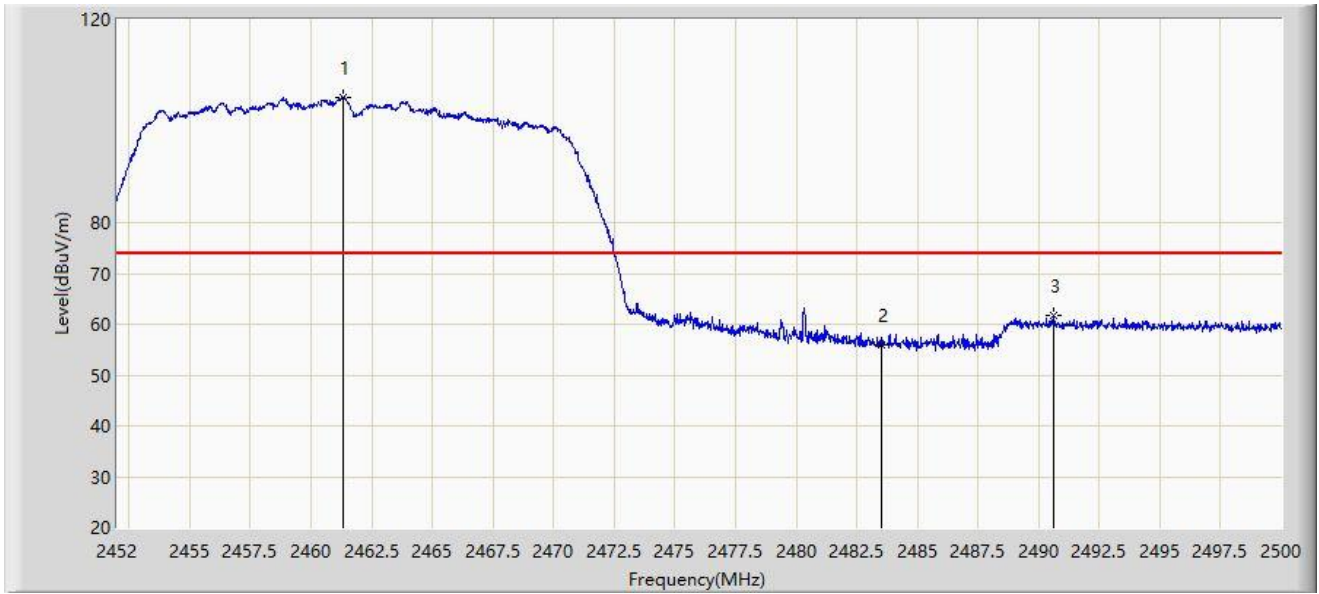
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2460.592	79.516	48.183	N/A	N/A	31.333	AV
2		2483.500	40.077	8.762	-13.923	54.000	31.315	AV
3	*	2490.208	41.310	9.983	-12.690	54.000	31.327	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



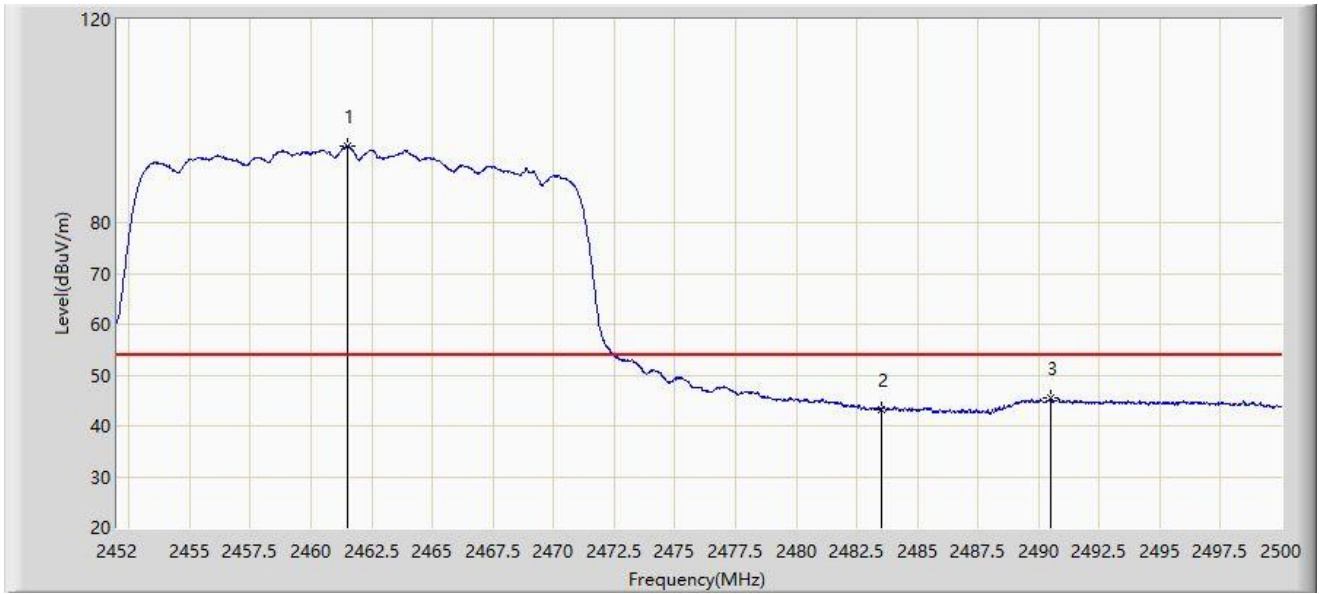
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.336	104.579	73.248	N/A	N/A	31.331	PK
2		2483.500	55.885	24.570	-18.115	74.000	31.315	PK
3	*	2490.592	61.670	30.343	-12.330	74.000	31.327	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



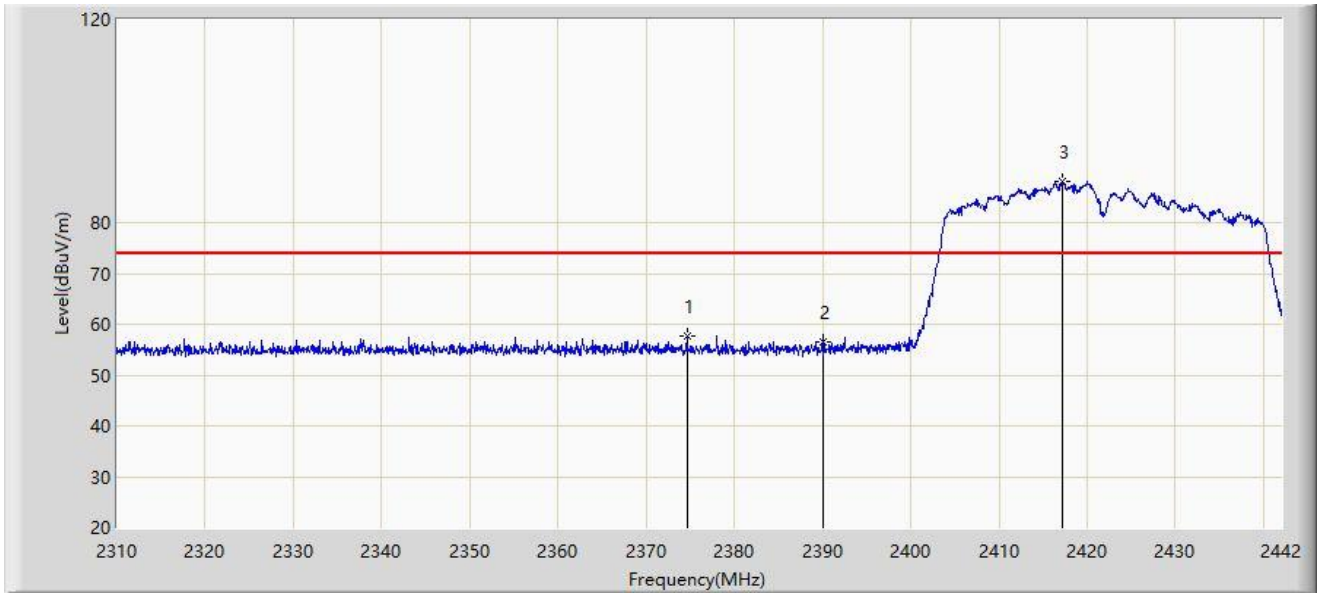
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.480	94.971	63.640	N/A	N/A	31.331	AV
2		2483.500	43.102	11.787	-10.898	54.000	31.315	AV
3	*	2490.472	45.363	14.036	-8.637	54.000	31.327	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



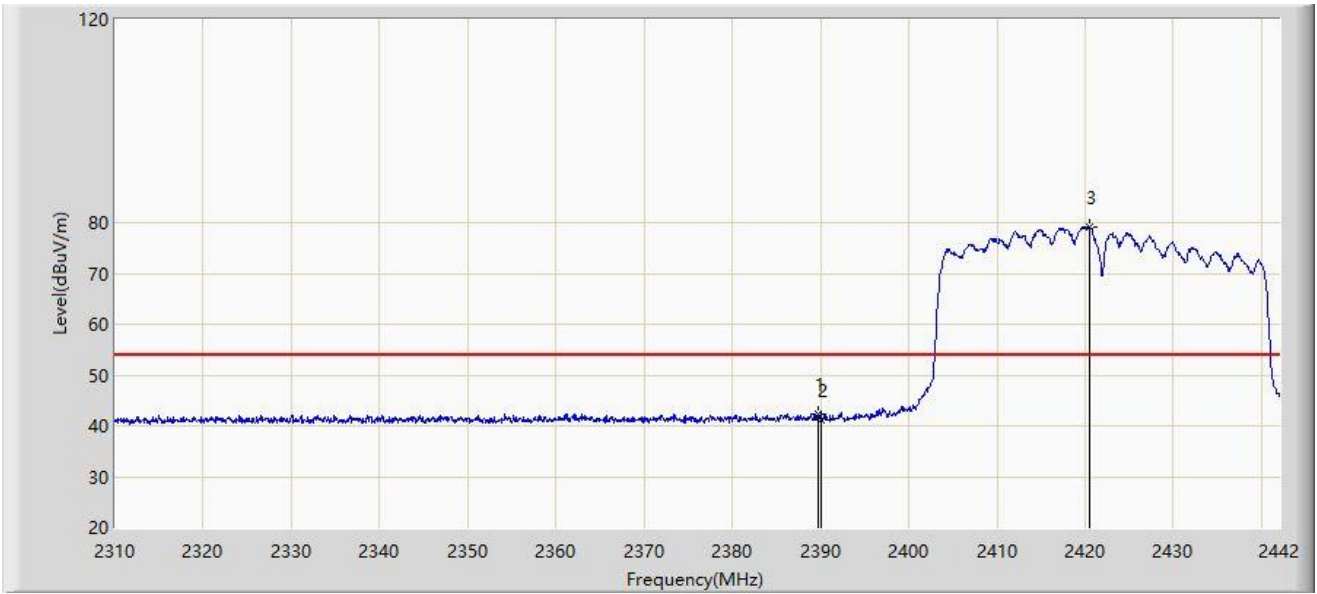
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2374.680	57.688	26.197	-16.312	74.000	31.492	PK
2		2390.000	56.652	25.219	-17.348	74.000	31.433	PK
3		2417.250	88.114	56.769	N/A	N/A	31.345	PK

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).

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



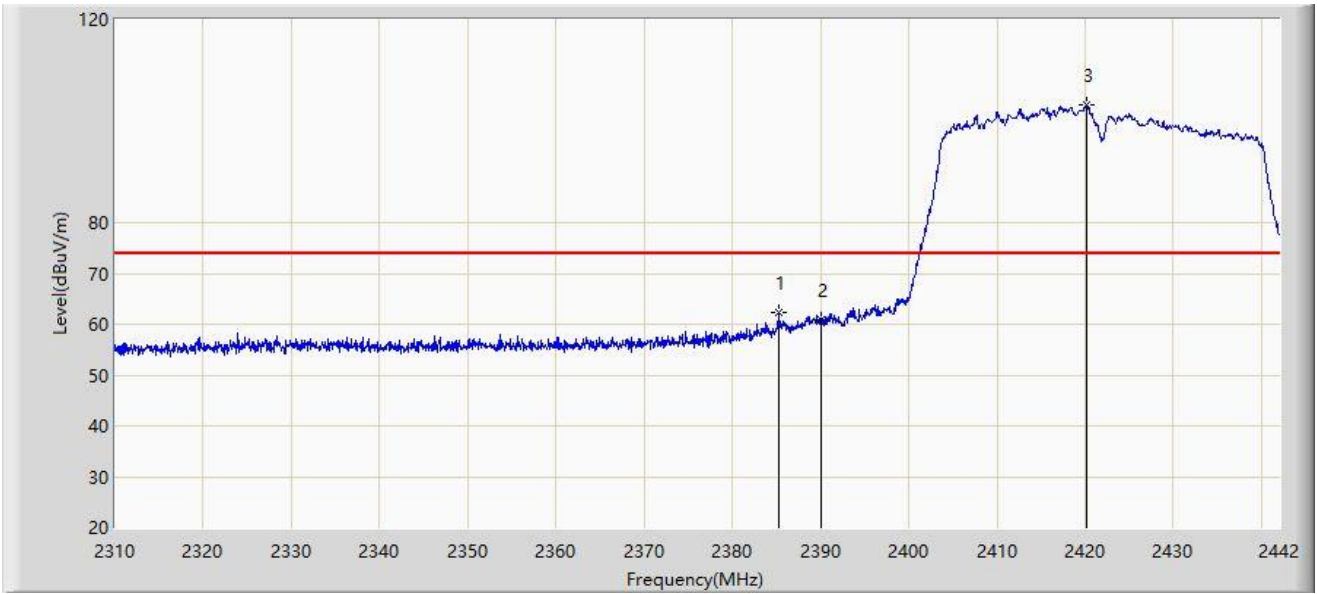
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.794	42.354	10.920	-11.646	54.000	31.434	AV
2		2390.000	41.225	9.792	-12.775	54.000	31.433	AV
3		2420.418	79.221	47.884	N/A	N/A	31.337	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



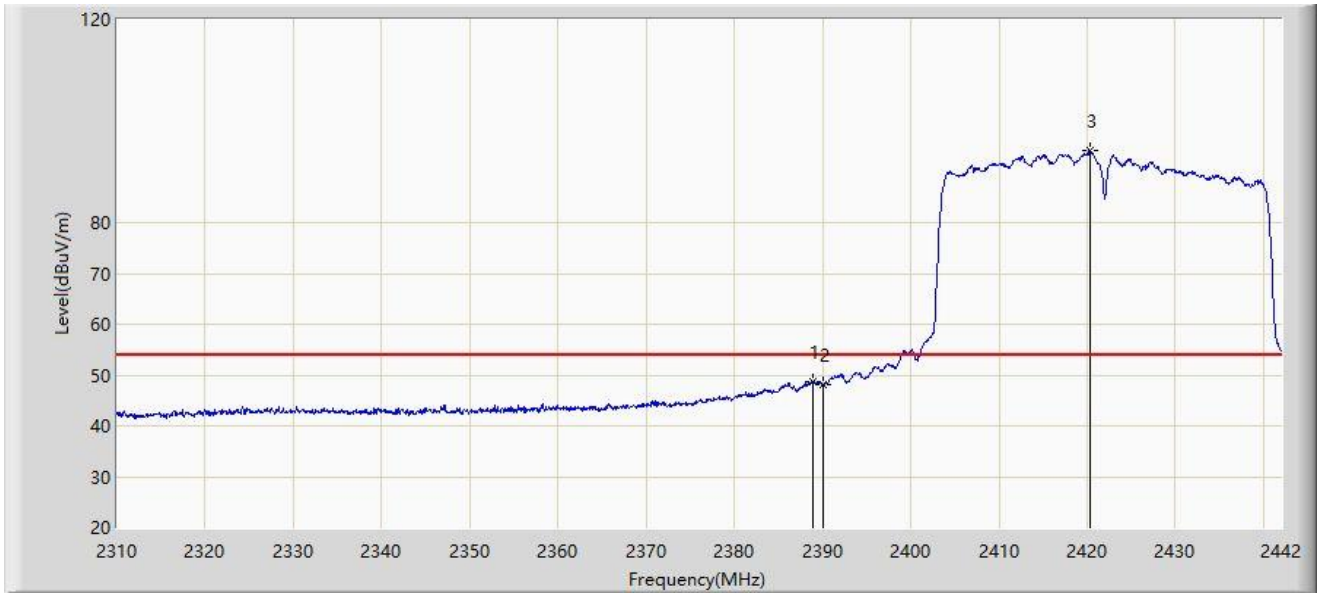
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2385.240	62.370	30.913	-11.630	74.000	31.457	PK
2		2390.000	61.001	29.568	-12.999	74.000	31.433	PK
3		2420.220	103.282	71.944	N/A	N/A	31.337	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



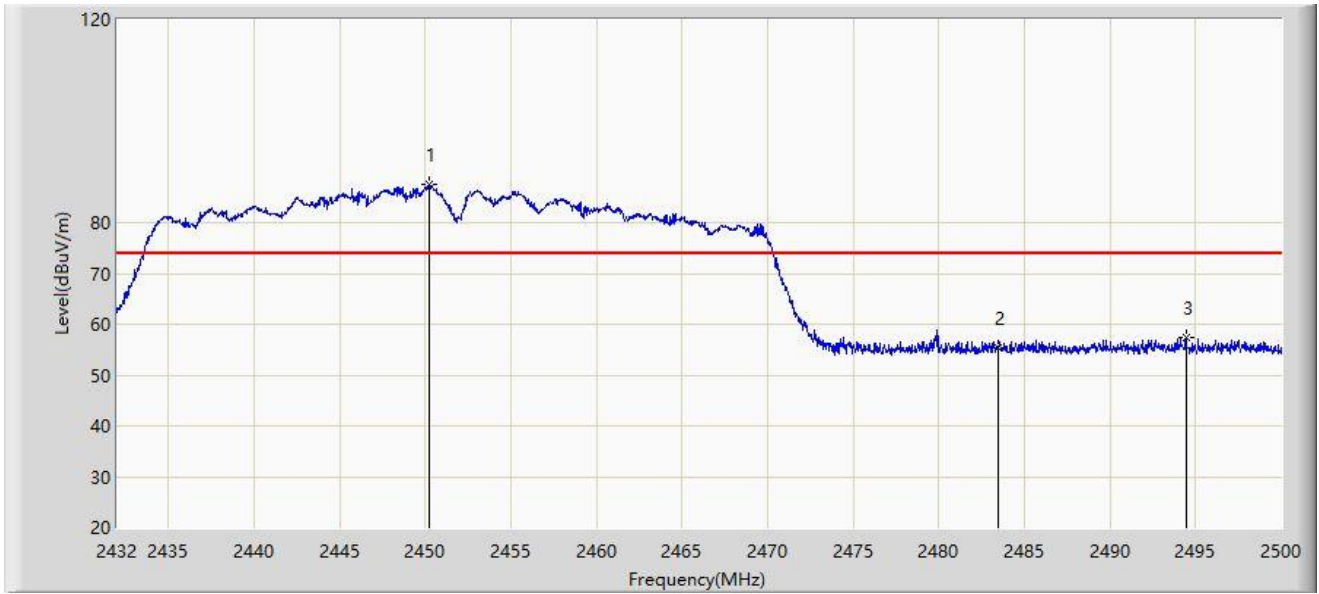
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.936	48.797	17.359	-5.203	54.000	31.438	AV
2		2390.000	48.068	16.635	-5.932	54.000	31.433	AV
3		2420.286	94.150	62.813	N/A	N/A	31.337	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



No	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		2450.224	87.416	56.082	N/A	N/A	31.333	PK
2		2483.500	55.228	23.913	-18.772	74.000	31.315	PK
3	*	2494.424	57.354	26.016	-16.646	74.000	31.338	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



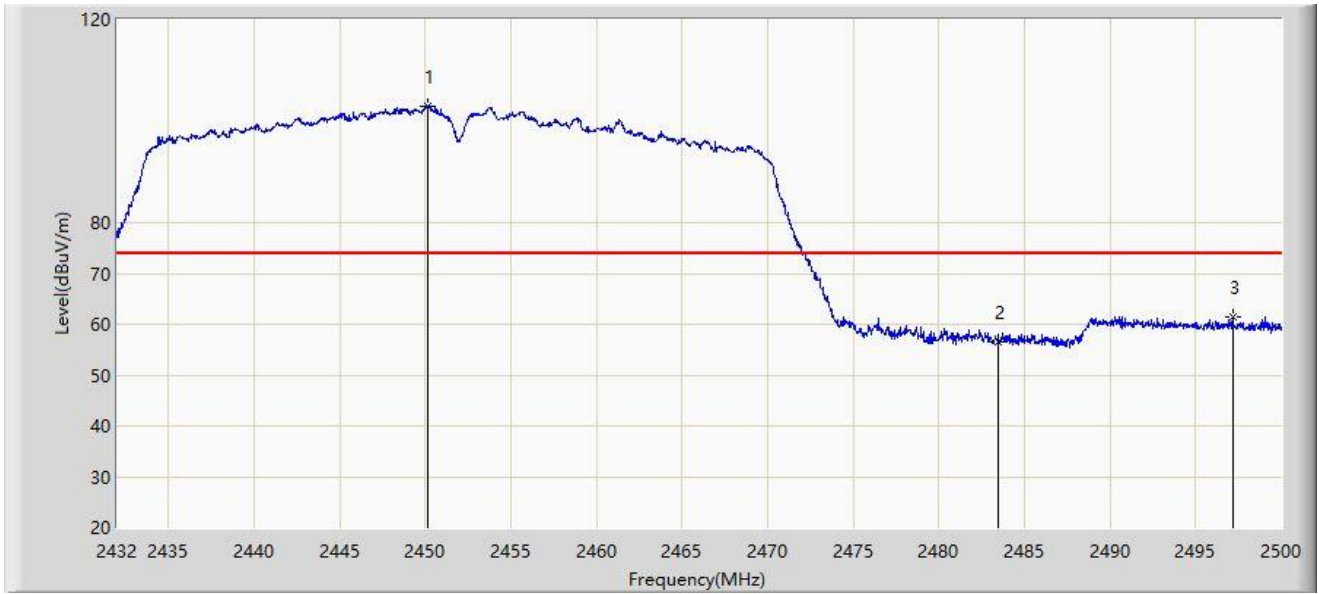
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2450.394	79.367	48.033	N/A	N/A	31.334	AV
2		2483.500	41.707	10.392	-12.293	54.000	31.315	AV
3	*	2490.106	43.273	11.946	-10.727	54.000	31.327	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



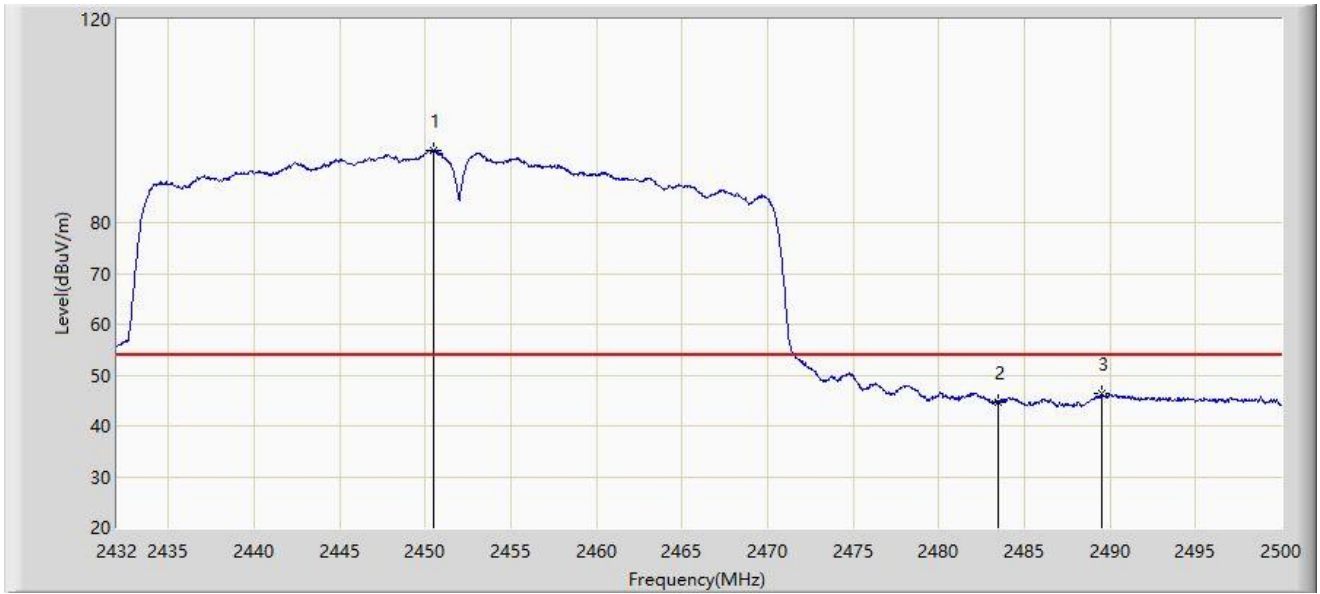
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2450.190	103.013	71.679	N/A	N/A	31.333	PK
2		2483.500	56.434	25.119	-17.566	74.000	31.315	PK
3	*	2497.178	61.521	30.172	-12.479	74.000	31.349	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-09-18
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



No	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		2450.530	94.340	63.006	N/A	N/A	31.334	AV
2		2483.500	44.643	13.328	-9.357	54.000	31.315	AV
3	*	2489.494	46.399	15.074	-7.601	54.000	31.325	AV

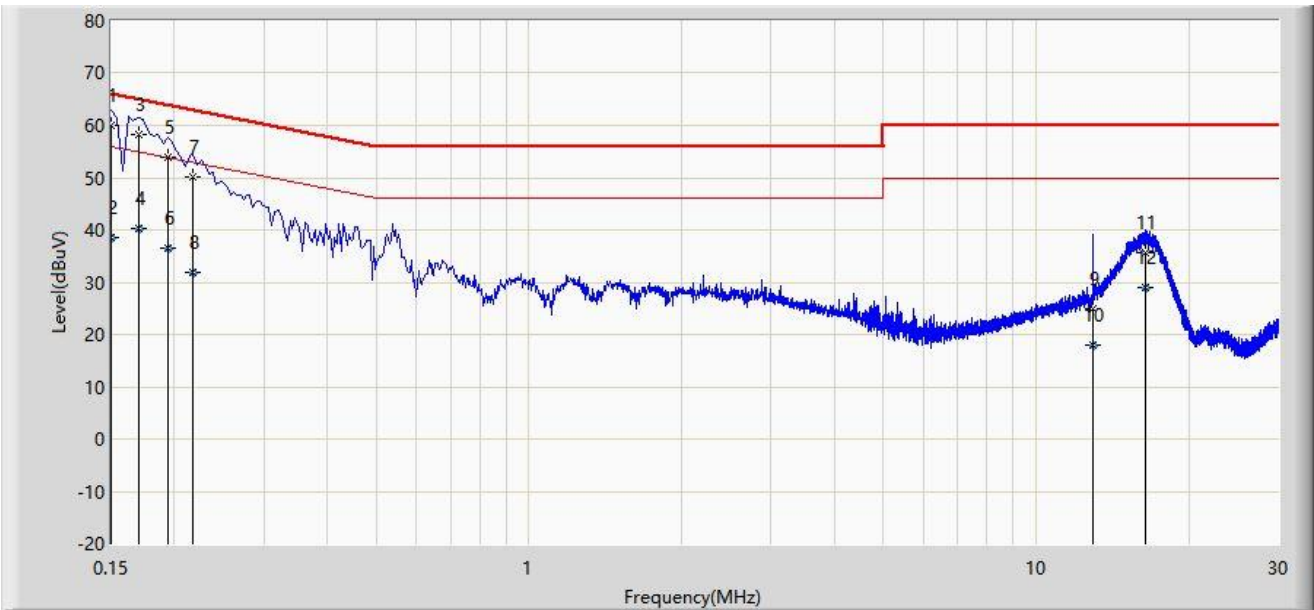
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2022-09-27
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



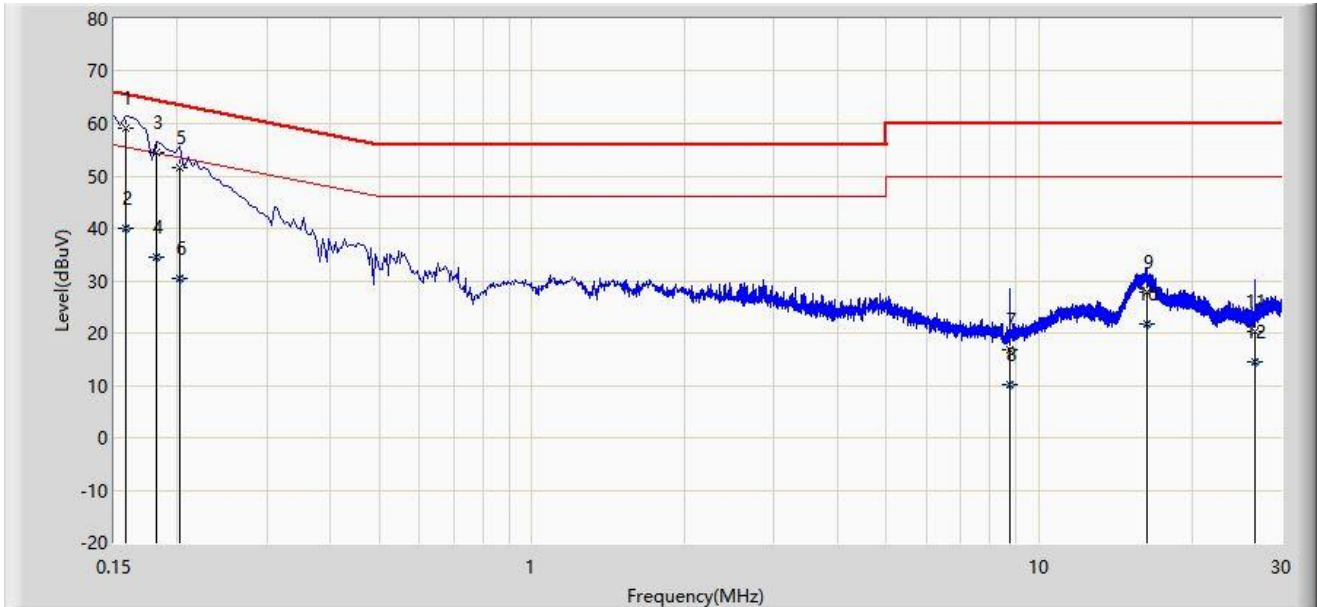
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	59.979	50.102	-6.021	66.000	9.878	QP
2		0.150	38.523	28.646	-17.477	56.000	9.878	AV
3		0.170	58.367	48.487	-6.593	64.960	9.880	QP
4		0.170	40.313	30.433	-14.647	54.960	9.880	AV
5		0.194	54.036	44.155	-9.828	63.864	9.881	QP
6		0.194	36.576	26.695	-17.288	53.864	9.881	AV
7		0.218	50.258	40.374	-12.637	62.895	9.884	QP
8		0.218	32.013	22.129	-20.882	52.895	9.884	AV
9		12.922	24.797	13.745	-35.203	60.000	11.052	QP
10		12.922	17.879	6.827	-32.121	50.000	11.052	AV
11		16.378	35.509	24.254	-24.491	60.000	11.256	QP
12		16.378	28.903	17.648	-21.097	50.000	11.256	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: 2022-09-27
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: High Speed Smart 5G Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1	*	0.158	58.992	49.090	-6.576	65.568	9.902	QP
2		0.158	40.105	30.203	-15.464	55.568	9.902	AV
3		0.182	54.521	44.614	-9.873	64.394	9.907	QP
4		0.182	34.500	24.594	-19.894	54.394	9.907	AV
5		0.202	51.450	41.540	-12.077	63.528	9.910	QP
6		0.202	30.504	20.594	-23.024	53.528	9.910	AV
7		8.762	16.835	5.951	-43.165	60.000	10.884	QP
8		8.762	10.221	-0.663	-39.779	50.000	10.884	AV
9		16.286	27.875	16.612	-32.125	60.000	11.263	QP
10		16.286	21.606	10.343	-28.394	50.000	11.263	AV
11		26.638	20.221	8.277	-39.779	60.000	11.944	QP
12		26.638	14.465	2.521	-35.535	50.000	11.944	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 “2208RSU044-UT” file.

Appendix C – EUT Photograph

Refer to “2208RSU044-UE” file.

_____ The End _____