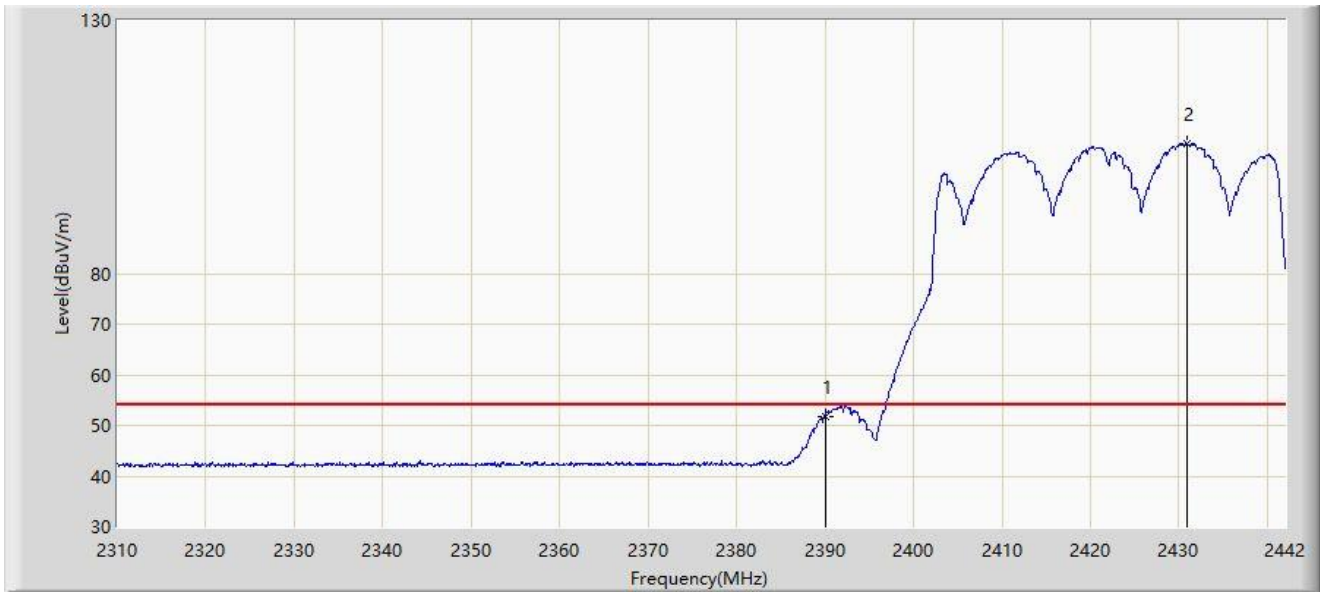


Site: WZ-AC2	Test Date: 2023-07-29
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



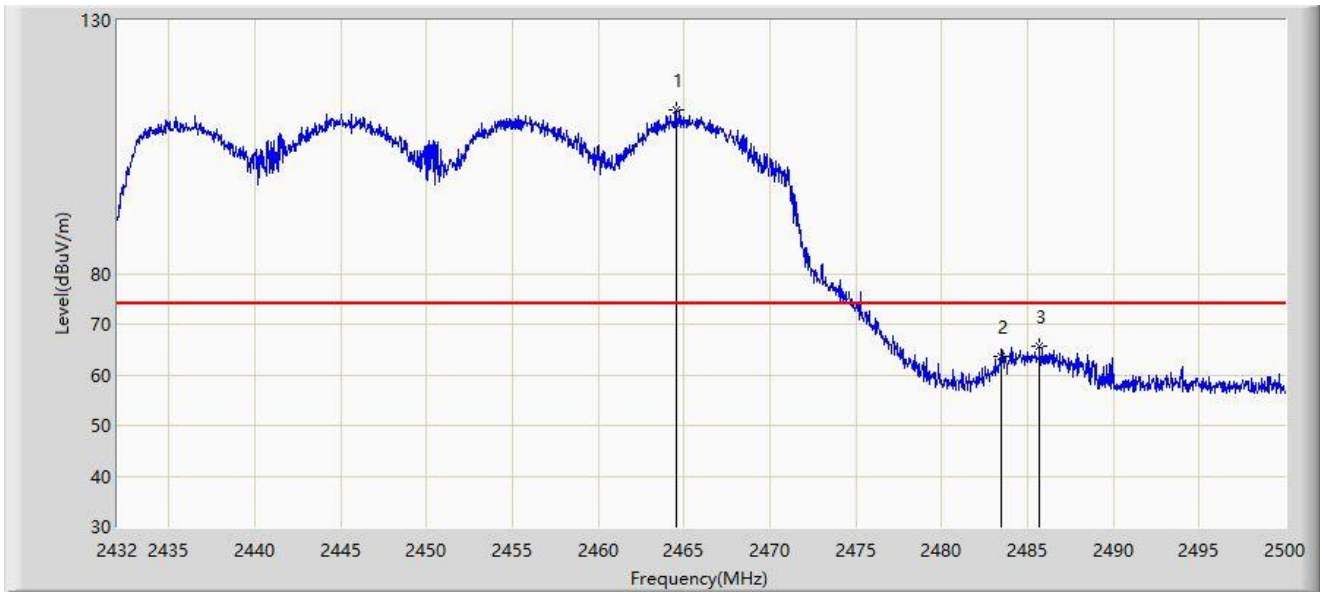
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	51.837	20.222	-2.163	54.000	31.615	AV
2		2430.846	105.584	74.095	N/A	N/A	31.489	AV

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: 2023-07-29
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



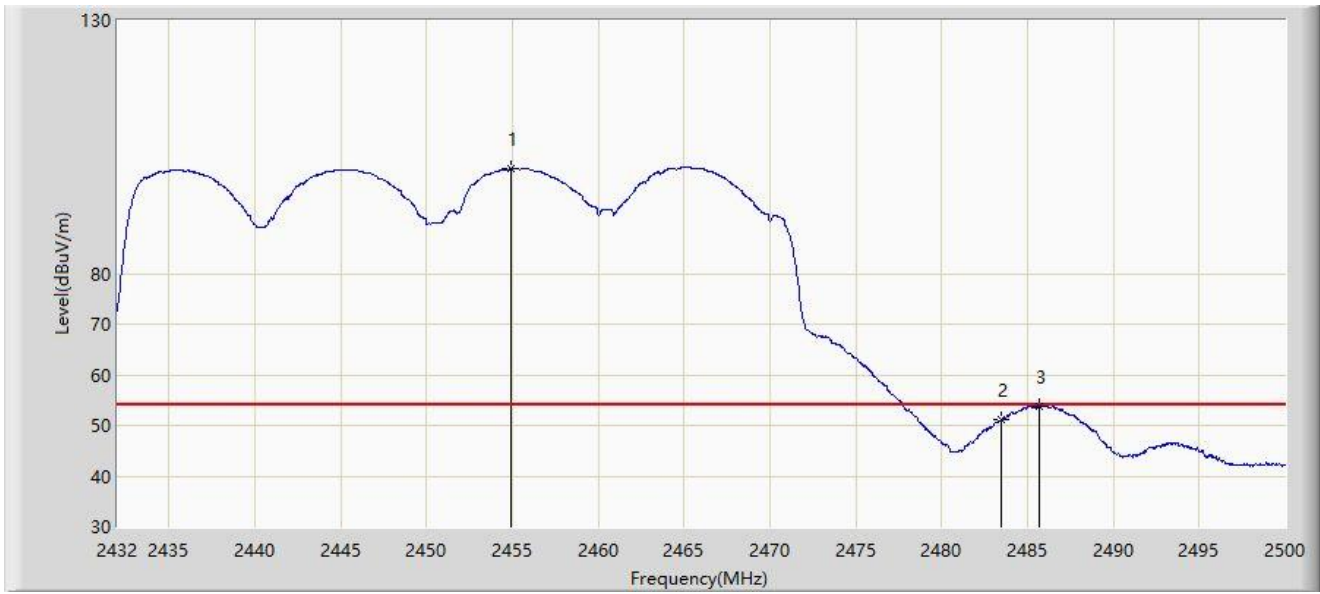
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2464.538	112.230	80.740	N/A	N/A	31.491	PK
2		2483.500	63.600	32.100	-10.400	74.000	31.500	PK
3	*	2485.686	65.643	34.142	-8.357	74.000	31.501	PK

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: 2023-07-29
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



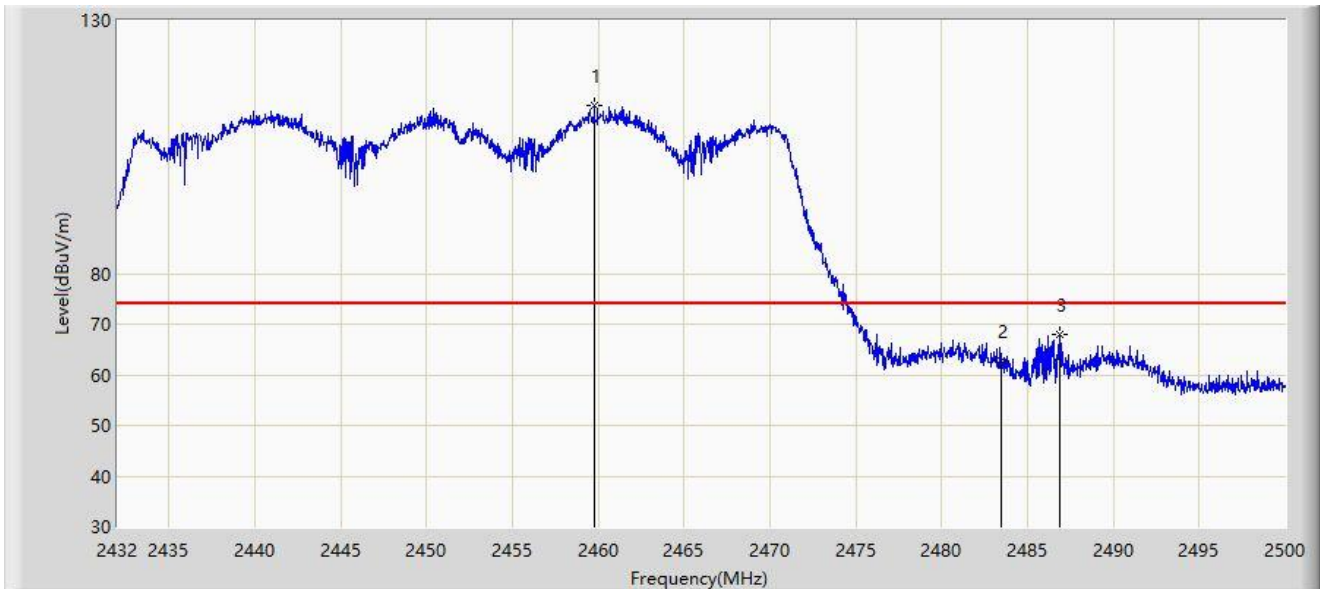
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2454.916	100.676	69.194	N/A	N/A	31.482	AV
2		2483.500	51.020	19.520	-2.980	54.000	31.500	AV
3	*	2485.686	53.793	22.292	-0.207	54.000	31.501	AV

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: 2023-07-29
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



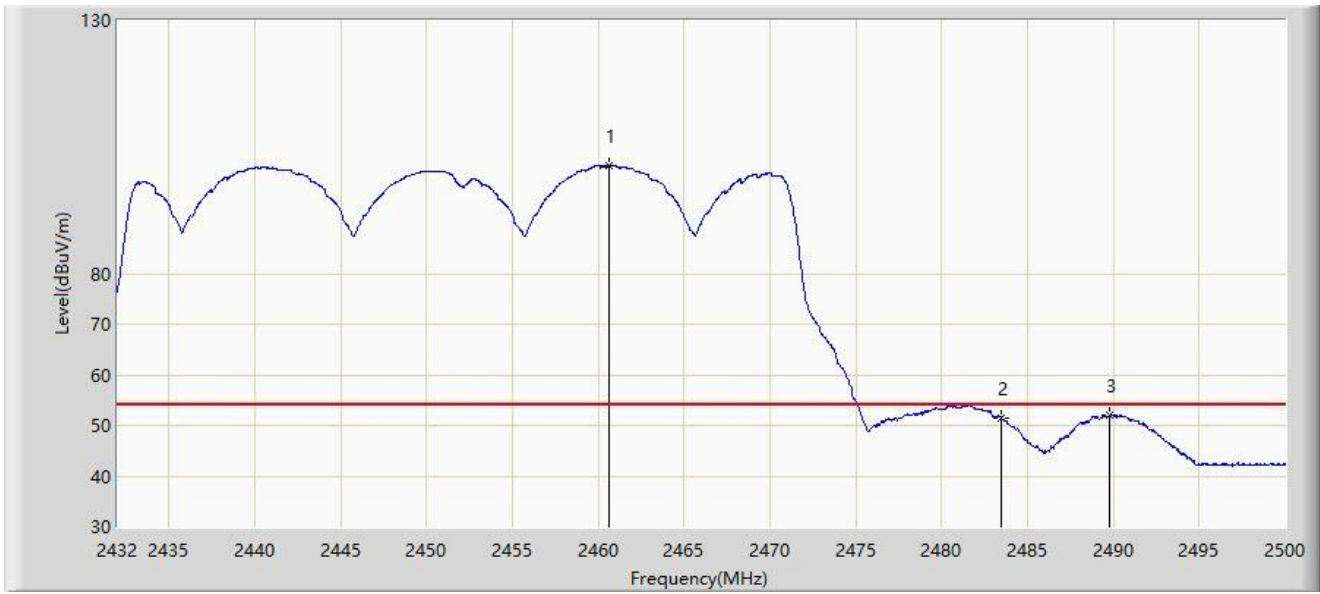
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2459.778	113.055	81.570	N/A	N/A	31.485	PK
2		2483.500	62.881	31.381	-11.119	74.000	31.500	PK
3	*	2486.842	68.013	36.511	-5.987	74.000	31.502	PK

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: 2023-07-29
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2460.628	101.384	69.898	N/A	N/A	31.486	AV
2		2483.500	51.484	19.984	-2.516	54.000	31.500	AV
3	*	2489.732	52.067	20.564	-1.933	54.000	31.503	AV

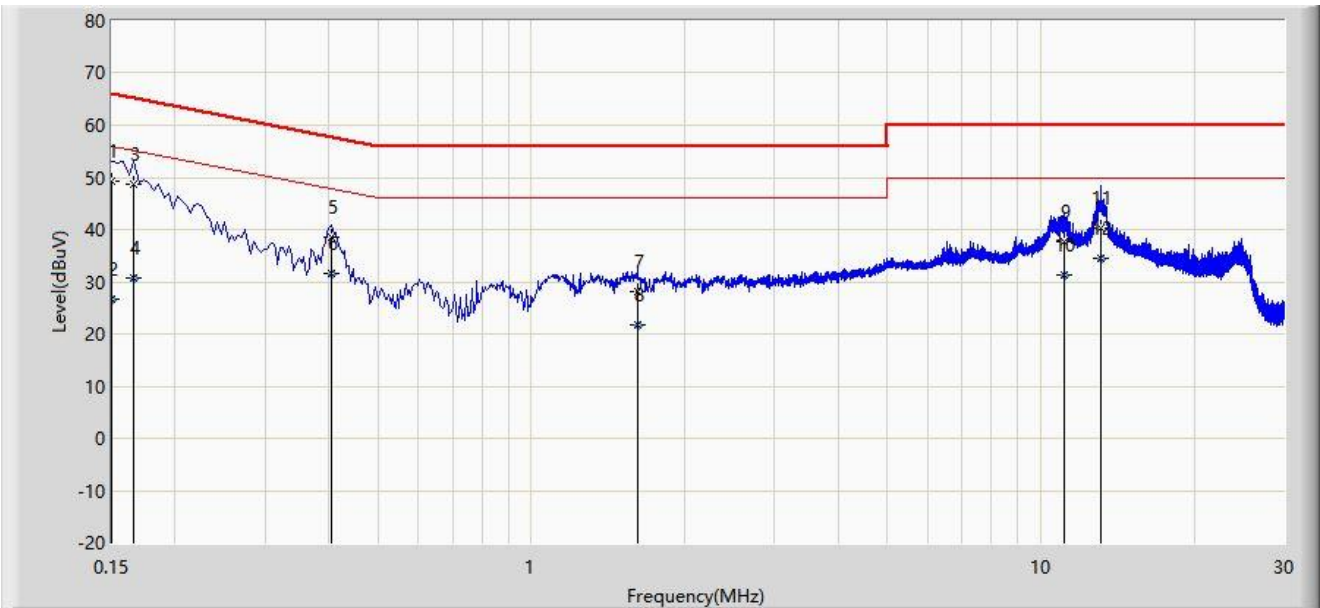
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-08-24
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 802.11b at 2412MHz	



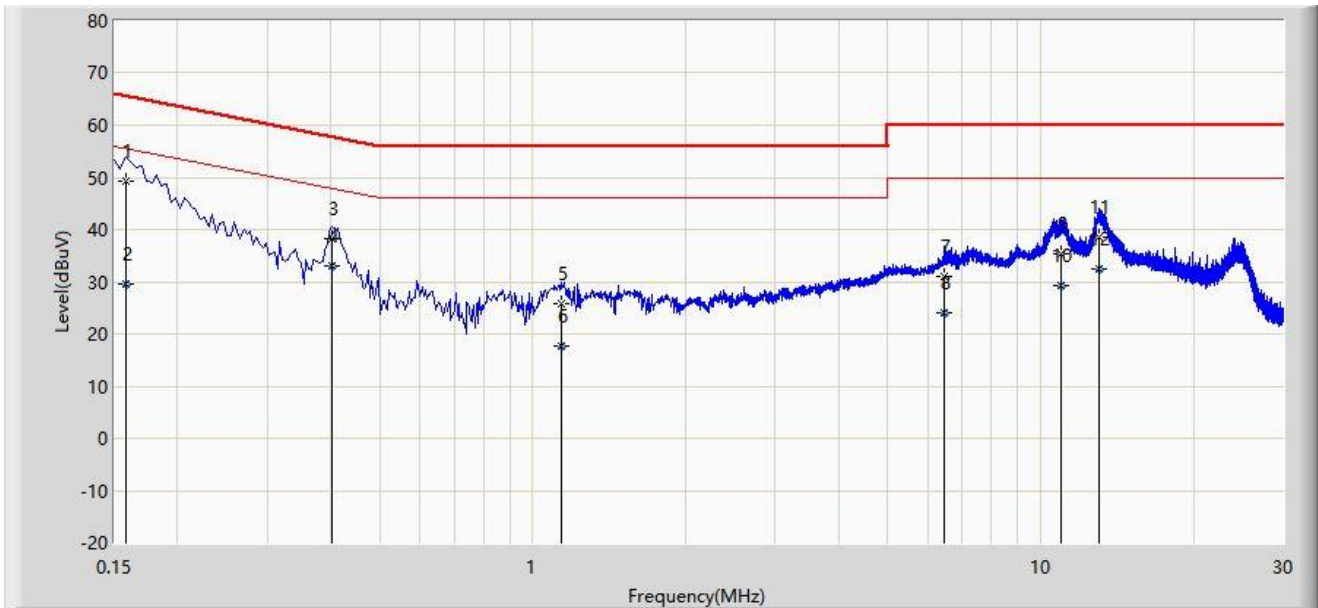
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	49.224	39.509	-16.776	66.000	9.715	QP
2		0.150	26.765	17.049	-29.235	56.000	9.715	AV
3		0.166	48.706	38.989	-16.452	65.158	9.718	QP
4		0.166	30.633	20.915	-24.525	55.158	9.718	AV
5		0.406	38.428	28.629	-19.302	57.730	9.798	QP
6		0.406	31.462	21.664	-16.268	47.730	9.798	AV
7		1.614	28.054	17.964	-27.946	56.000	10.091	QP
8		1.614	21.698	11.608	-24.302	46.000	10.091	AV
9		11.106	37.576	27.278	-22.424	60.000	10.298	QP
10		11.106	31.360	21.062	-18.640	50.000	10.298	AV
11		13.082	40.395	30.101	-19.605	60.000	10.294	QP
12	*	13.082	34.441	24.147	-15.559	50.000	10.294	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: 2023-08-24
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 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.158	49.153	39.447	-16.416	65.568	9.706	QP
2		0.158	29.542	19.836	-26.027	55.568	9.706	AV
3		0.402	38.134	28.348	-19.678	57.812	9.786	QP
4	*	0.402	32.969	23.182	-14.843	47.812	9.786	AV
5		1.138	25.701	15.630	-30.299	56.000	10.072	QP
6		1.138	17.559	7.488	-28.441	46.000	10.072	AV
7		6.470	31.013	20.817	-28.987	60.000	10.195	QP
8		6.470	24.157	13.962	-25.843	50.000	10.195	AV
9		10.934	35.351	25.063	-24.649	60.000	10.288	QP
10		10.934	29.186	18.898	-20.814	50.000	10.288	AV
11		12.982	38.642	28.358	-21.358	60.000	10.284	QP
12		12.982	32.605	22.321	-17.395	50.000	10.284	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 “2306RSU040-UT” file.

Appendix C - EUT Photograph

Refer to “2306RSU040-UE” file.

The End
