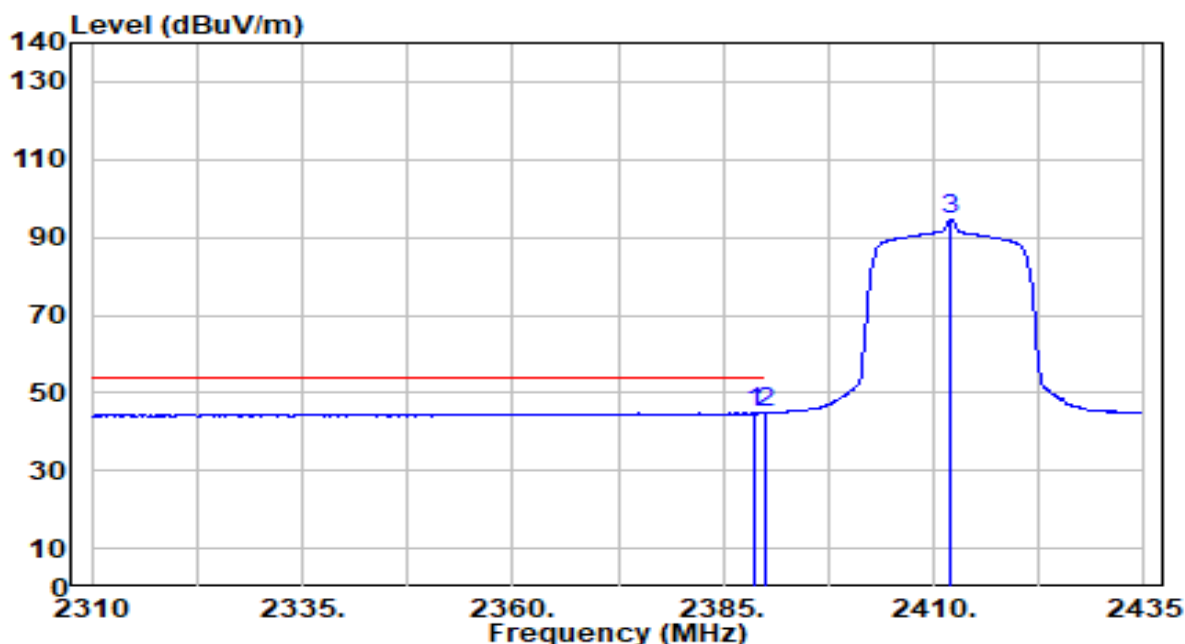


EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

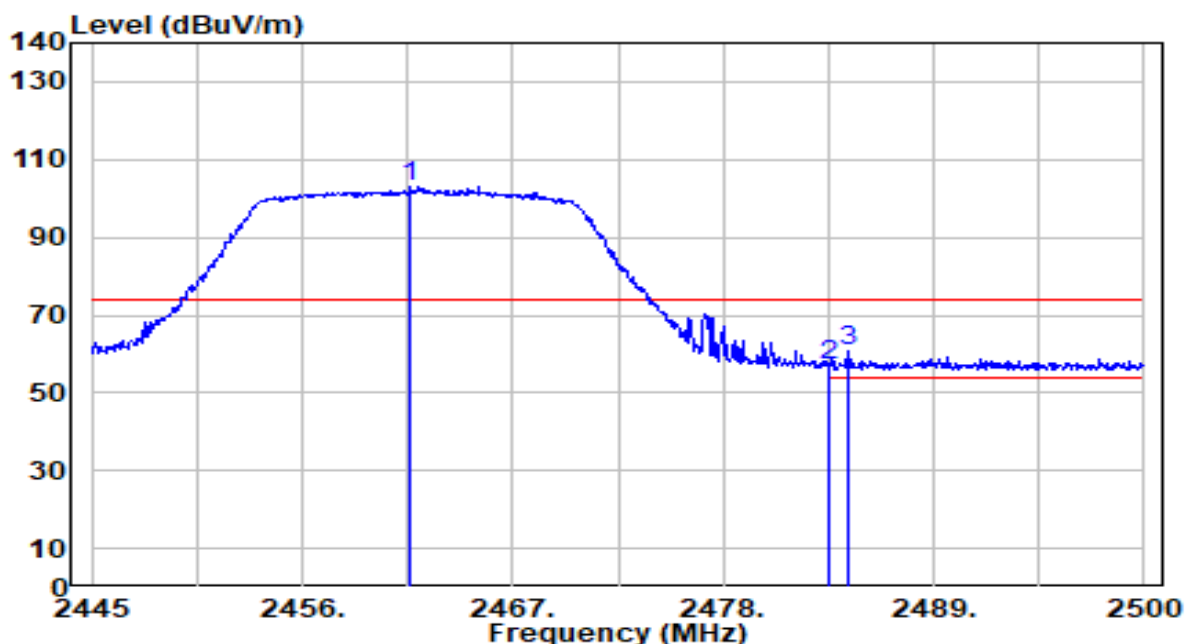


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.625	14.13	30.61	44.74	-9.26	54.00	140	325	Average
2		2390.000	14.12	30.61	44.74	-9.26	54.00	140	325	Average
3		2412.000	63.77	30.67	94.44	N/A	N/A	140	325	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

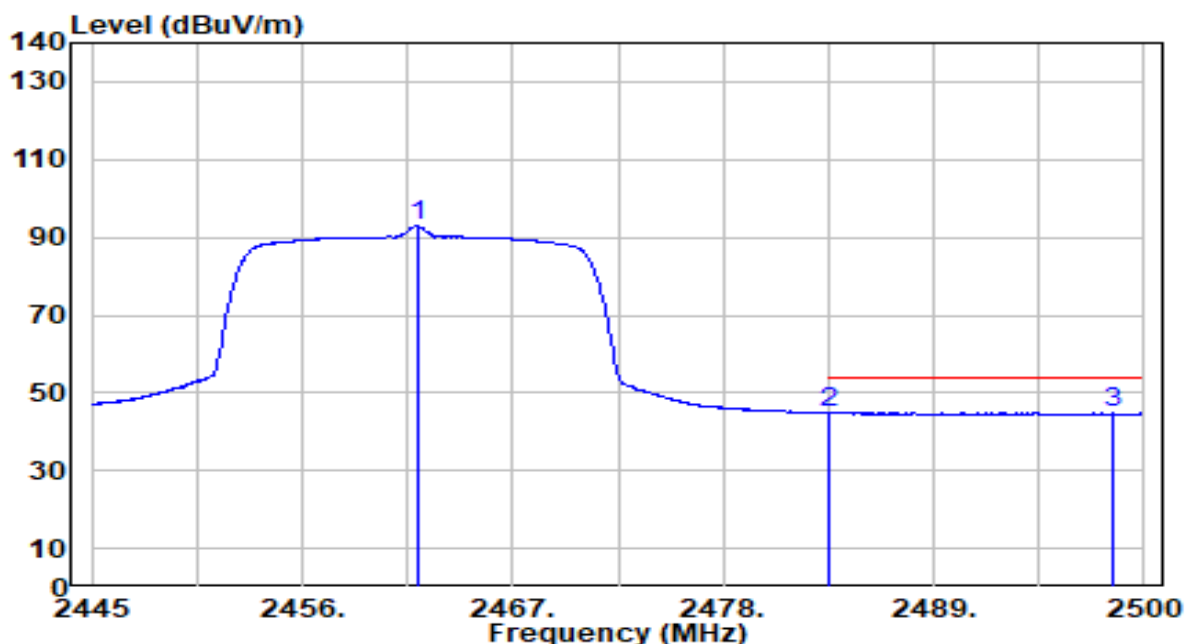


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.610	72.33	30.84	103.16	N/A	N/A	100	165	Peak
2	2483.500	25.92	30.91	56.84	-17.16	74.00	100	165	Peak
3	* 2484.490	29.99	30.92	60.91	-13.09	74.00	100	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

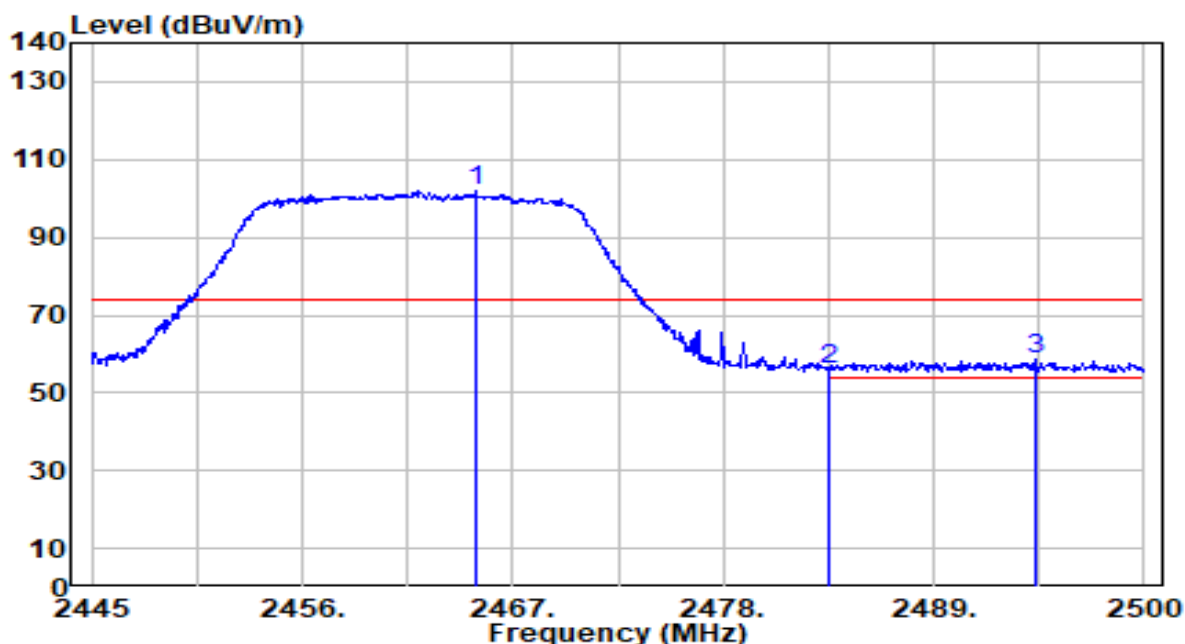


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.995	62.05	30.84	92.89	N/A	N/A	100	165	Average
2	2483.500	13.79	30.91	44.70	-9.30	54.00	100	165	Average
3	* 2498.350	13.92	30.96	44.88	-9.12	54.00	100	165	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

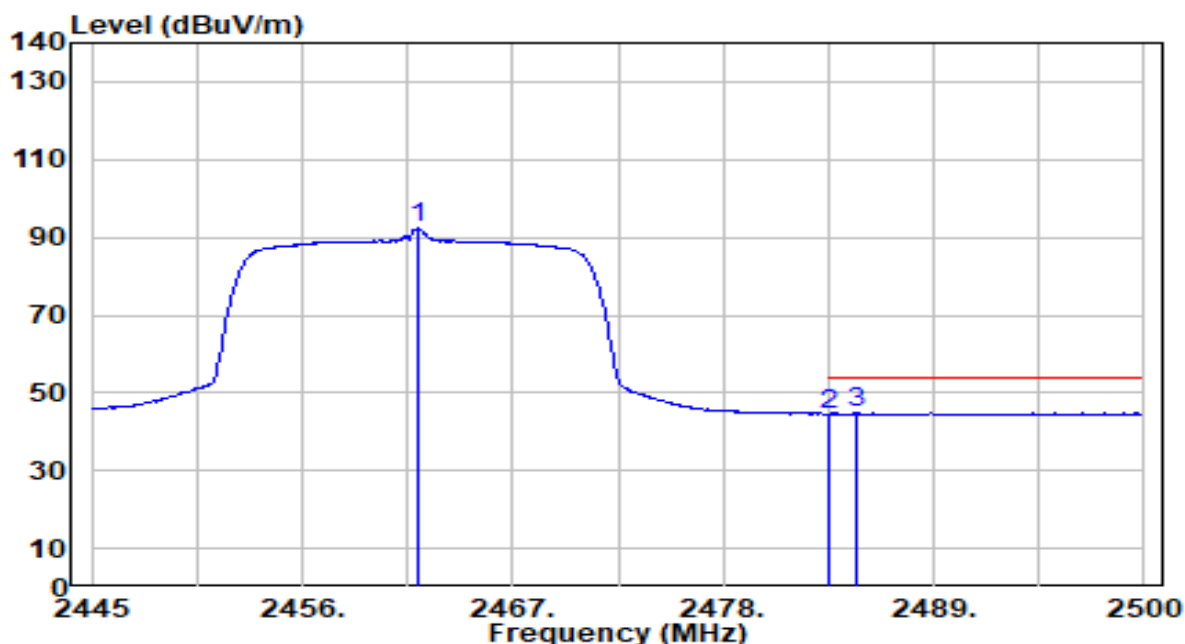


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.020	70.95	30.85	101.80	N/A	N/A	100	340	Peak
2	2483.500	25.33	30.91	56.25	-17.75	74.00	100	340	Peak
3	* 2494.280	27.54	30.95	58.49	-15.51	74.00	100	340	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

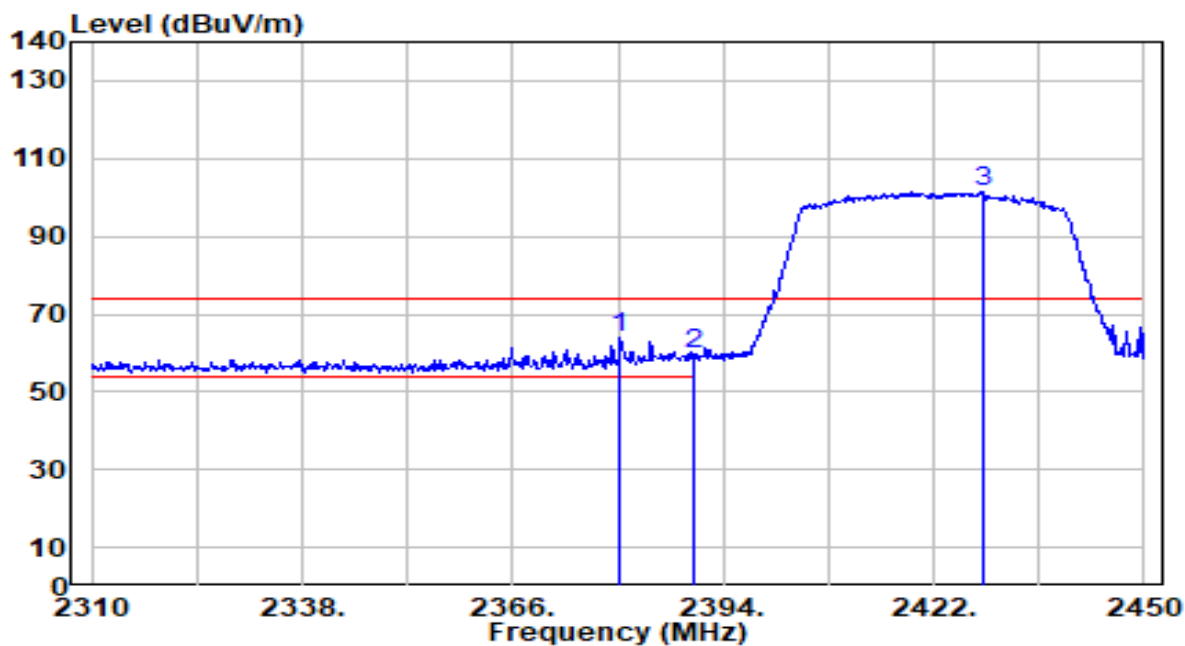


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.050	61.48	30.84	92.32	N/A	N/A	100	340	Average
2	2483.500	13.59	30.91	44.51	-9.49	54.00	100	340	Average
3	* 2484.985	13.79	30.92	44.71	-9.29	54.00	100	340	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

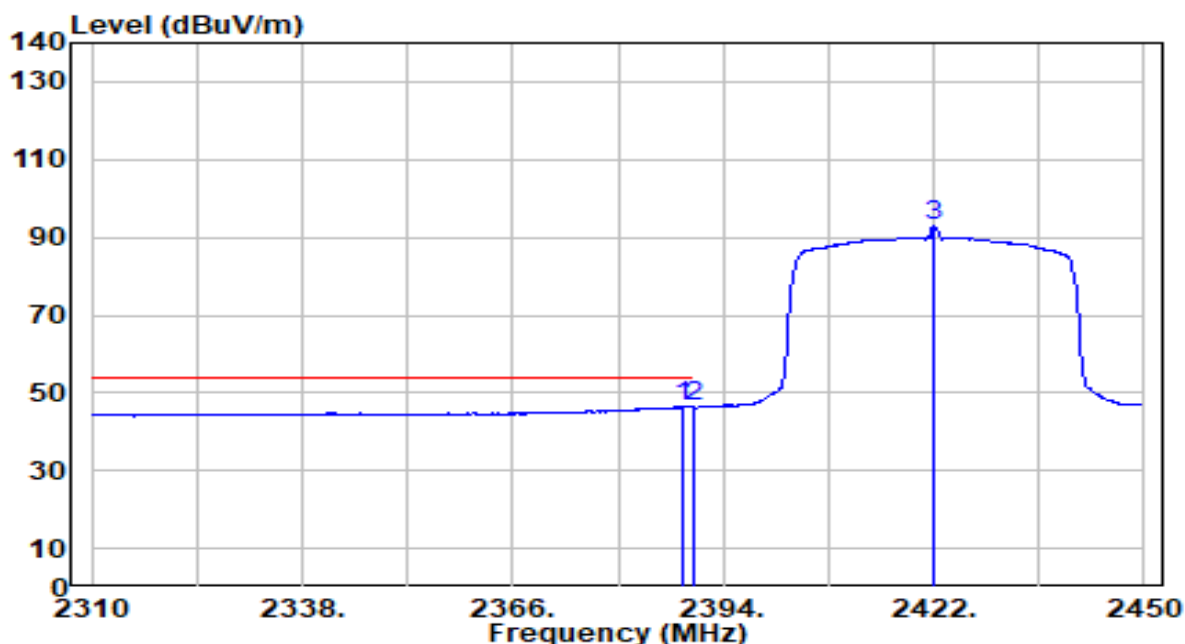


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.280	33.30	30.60	63.90	-10.10	74.00	175	170	Peak
2		2390.000	28.89	30.61	59.51	-14.49	74.00	175	170	Peak
3		2428.580	70.78	30.73	101.51	N/A	N/A	175	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

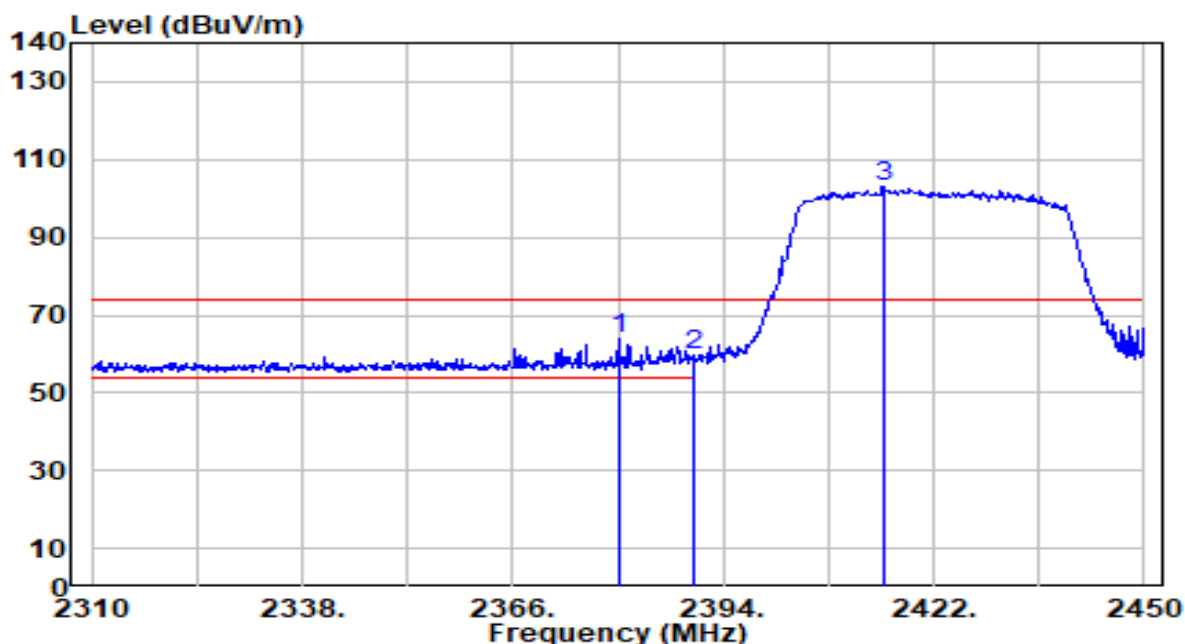


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.540	15.74	30.61	46.35	-7.65	54.00	175	170	Average
2	* 2390.000	15.82	30.61	46.43	-7.57	54.00	175	170	Average
3	2422.000	62.28	30.70	92.99	N/A	N/A	175	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

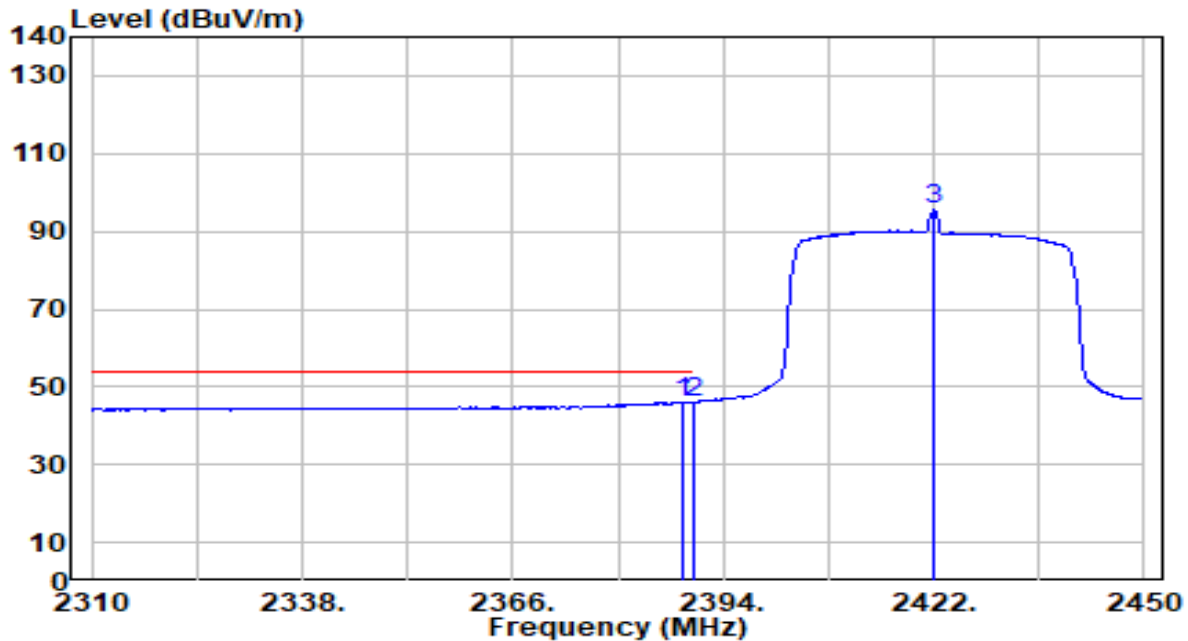


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.140	33.23	30.60	63.83	-10.17	74.00	230	95	Peak
2		2390.000	28.89	30.61	59.50	-14.50	74.00	230	95	Peak
3		2415.280	72.37	30.68	103.05	N/A	N/A	230	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

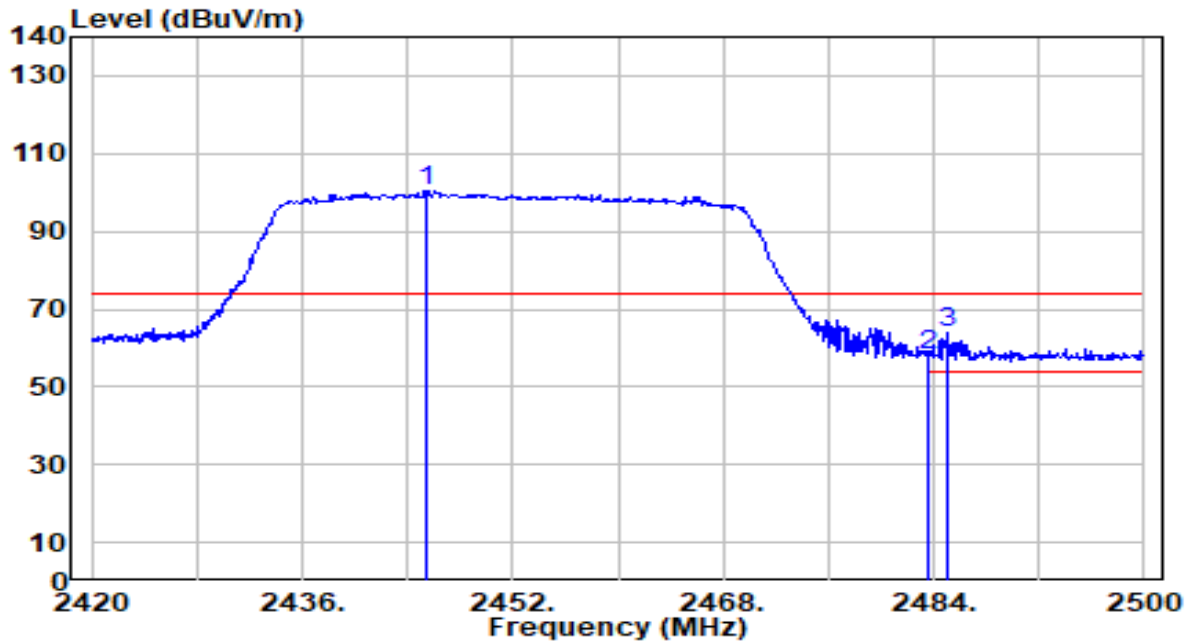


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.680	15.44	30.61	46.05	-7.95	54.00	230	95	Average
2		2390.000	15.41	30.61	46.02	-7.98	54.00	230	95	Average
3		2422.000	64.77	30.70	95.48	N/A	N/A	230	95	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

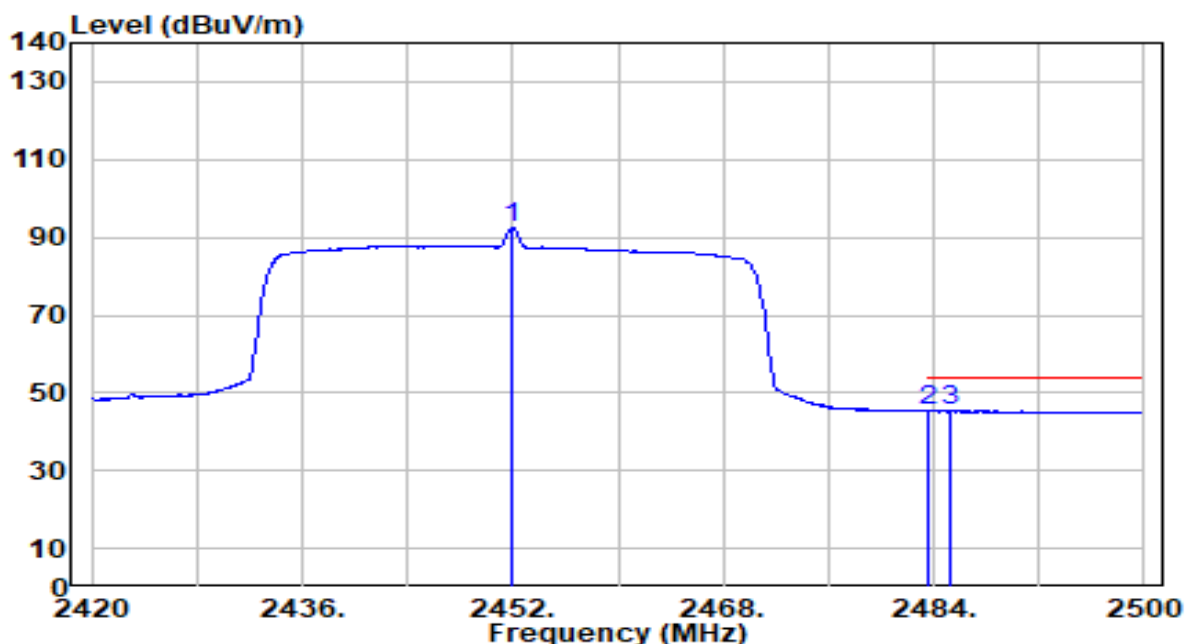


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2445.520	69.72	30.78	100.51	N/A	N/A	115	170	Peak
2	2483.500	27.25	30.91	58.16	-15.84	74.00	115	170	Peak
3	* 2485.120	32.94	30.92	63.86	-10.14	74.00	115	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

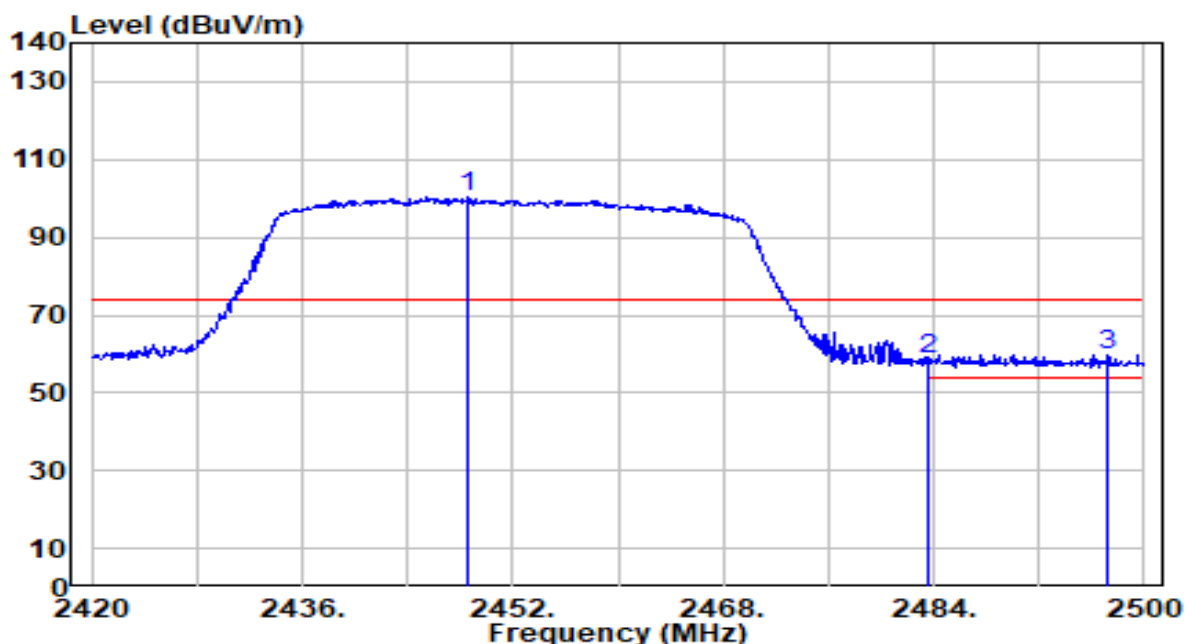


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2452.000	61.53	30.81	92.33	N/A	N/A	115	170	Average
2	2483.500	14.30	30.91	45.21	-8.79	54.00	115	170	Average
3	* 2485.280	14.40	30.92	45.32	-8.68	54.00	115	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

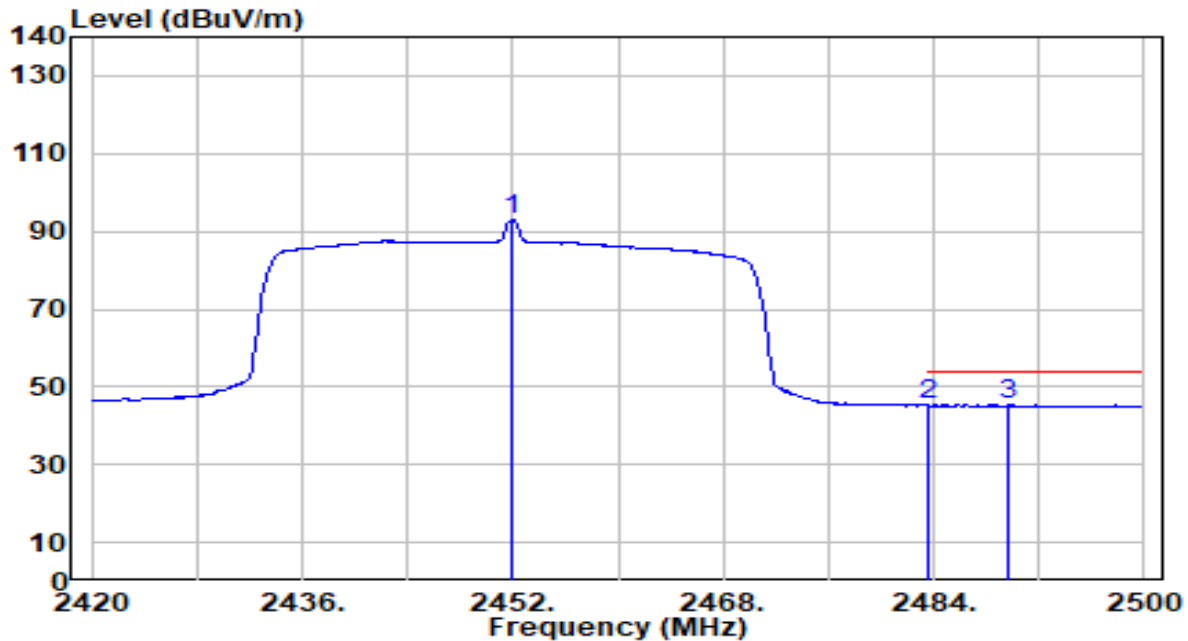


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.560	69.51	30.79	100.30	N/A	N/A	160	345	Peak
2	2483.500	27.65	30.91	58.57	-15.43	74.00	160	345	Peak
3	* 2497.280	28.96	30.96	59.92	-14.08	74.00	160	345	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-24
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2452.000	62.28	30.81	93.09	N/A	N/A	160	345	Average
2	2483.500	14.29	30.91	45.21	-8.79	54.00	160	345	Average
3	* 2489.680	14.42	30.93	45.36	-8.64	54.00	160	345	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

7.8. AC Conducted Emissions Measurement

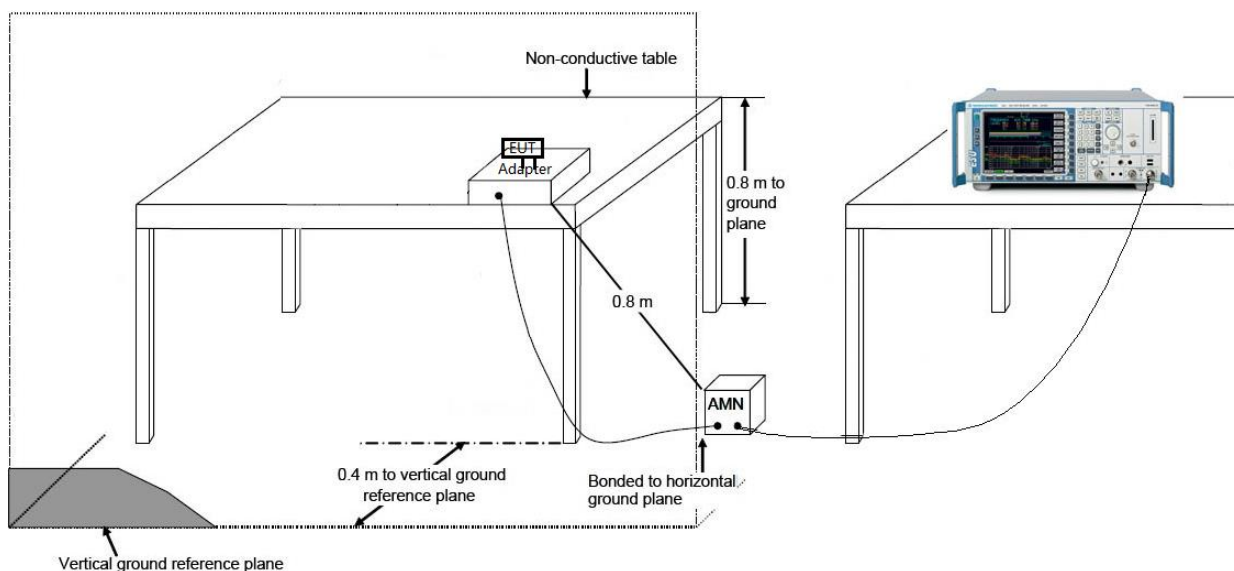
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207		
Frequency (MHz)	QP (dB μ V)	Average (dB μ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

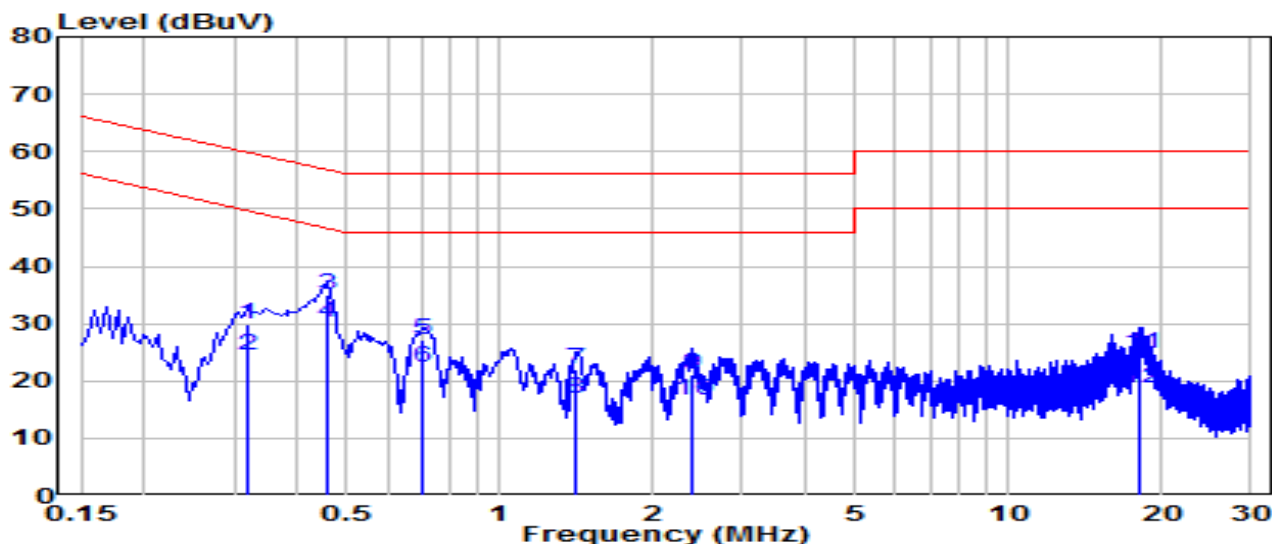
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	SKO.WB822CU.3	Date of Test	2022-11-25
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.2°C /60%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

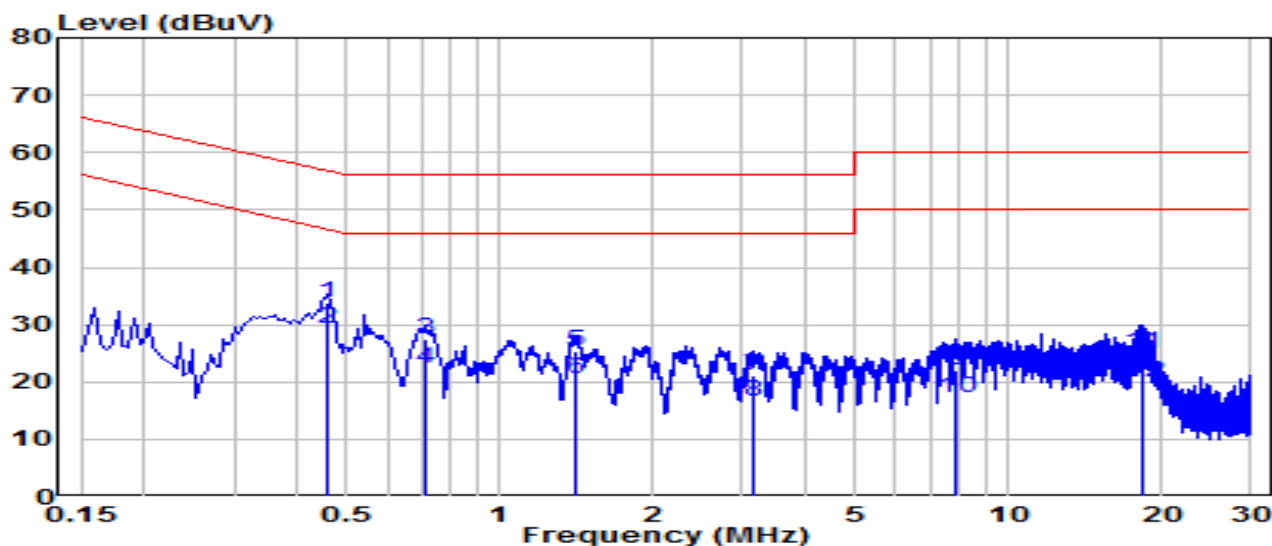


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.321	20.17	9.63	29.80	-29.88	59.68	QP
2	0.321	14.94	9.63	24.57	-25.11	49.68	Average
3	* 0.456	25.36	9.64	35.00	-21.77	56.77	QP
4	* 0.456	20.41	9.64	30.05	-16.72	46.77	Average
5	0.708	17.51	9.65	27.16	-28.84	56.00	QP
6	0.708	12.56	9.65	22.22	-23.78	46.00	Average
7	1.405	12.35	9.68	22.02	-33.98	56.00	QP
8	1.405	7.29	9.68	16.97	-29.03	46.00	Average
9	2.382	11.49	9.70	21.18	-34.82	56.00	QP
10	2.382	6.99	9.70	16.69	-29.31	46.00	Average
11	18.234	14.70	9.92	24.62	-35.38	60.00	QP
12	18.234	8.92	9.92	18.84	-31.16	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	SKO.WB822CU.3	Date of Test	2022-11-25
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.2°C / 60%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

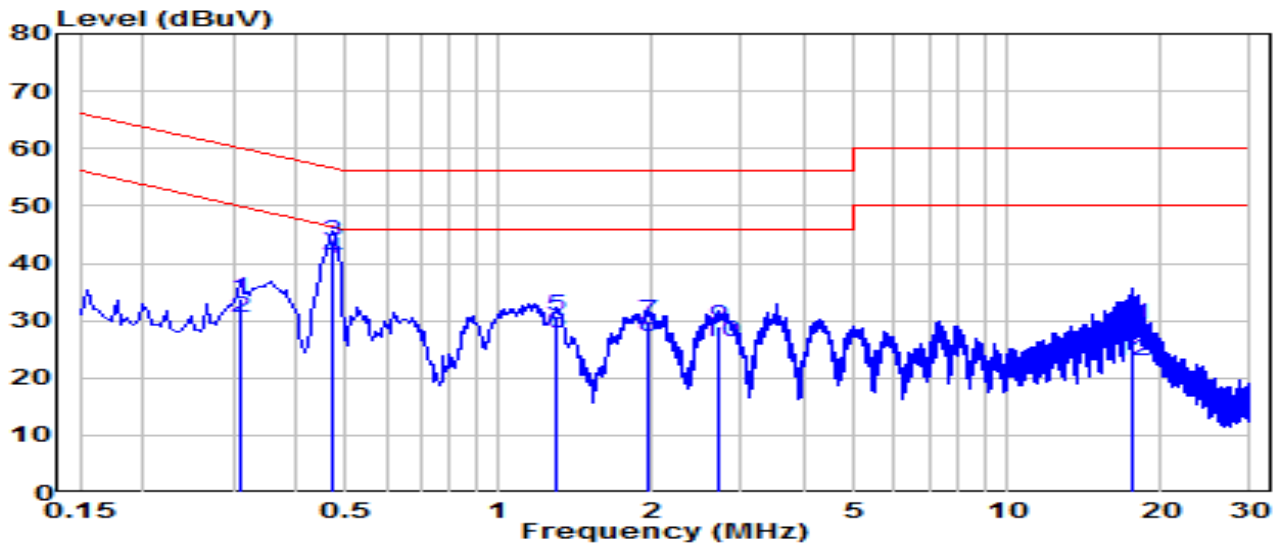


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.460	24.13	9.64	33.77	-22.91	56.68	QP
2	*	0.460	19.50	9.64	29.14	-17.54	46.68	Average
3		0.712	17.85	9.65	27.51	-28.49	56.00	QP
4		0.712	12.82	9.65	22.47	-23.53	46.00	Average
5		1.414	15.64	9.68	25.32	-30.68	56.00	QP
6		1.414	10.89	9.68	20.57	-25.43	46.00	Average
7		3.165	11.50	9.71	21.21	-34.79	56.00	QP
8		3.165	6.75	9.71	16.47	-29.53	46.00	Average
9		7.849	12.13	9.82	21.94	-38.06	60.00	QP
10		7.849	7.46	9.82	17.27	-32.73	50.00	Average
11		18.328	15.17	9.98	25.15	-34.85	60.00	QP
12		18.328	9.83	9.98	19.81	-30.19	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	SKO.WB822CU.3	Date of Test	2022-11-28
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.2°C /60%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

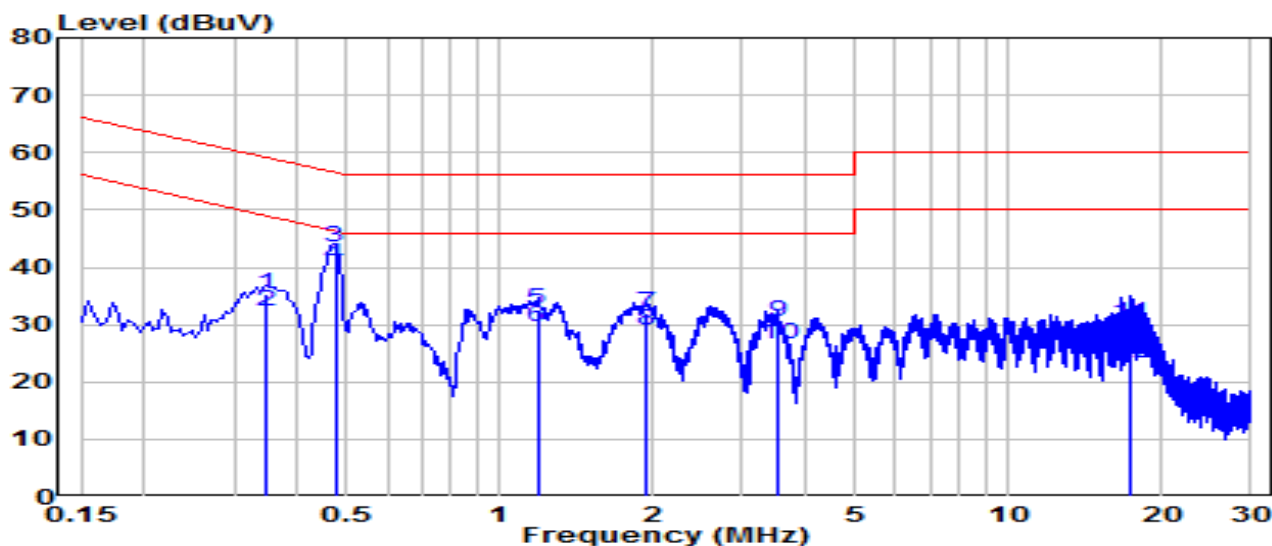


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.312	24.16	9.63	33.79	-26.13	59.92	QP
2	0.312	20.75	9.63	30.38	-19.54	49.92	Average
3	* 0.469	34.26	9.64	43.90	-12.63	56.52	QP
4	* 0.469	31.11	9.64	40.74	-5.78	46.52	Average
5	1.297	20.99	9.68	30.66	-25.34	56.00	QP
6	1.297	18.19	9.68	27.87	-18.13	46.00	Average
7	1.959	20.22	9.69	29.91	-26.09	56.00	QP
8	1.959	17.48	9.69	27.17	-18.83	46.00	Average
9	2.692	19.37	9.70	29.08	-26.92	56.00	QP
10	2.692	16.48	9.70	26.18	-19.82	46.00	Average
11	17.500	19.38	9.91	29.29	-30.71	60.00	QP
12	17.500	12.96	9.91	22.87	-27.13	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	SKO.WB822CU.3	Date of Test	2022-11-28
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.2°C / 60%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.348	25.65	9.63	35.28	-23.73	59.01	QP
2	0.348	22.71	9.63	32.34	-16.67	49.01	Average
3	*	0.474	9.64	43.40	-13.05	56.44	QP
4	*	0.474	9.64	40.41	-6.04	46.44	Average
5	1.185	22.81	9.67	32.48	-23.52	56.00	QP
6	1.185	19.95	9.67	29.63	-16.37	46.00	Average
7	1.941	22.26	9.69	31.95	-24.05	56.00	QP
8	1.941	19.40	9.69	29.09	-16.91	46.00	Average
9	3.507	20.76	9.72	30.48	-25.52	56.00	QP
10	3.507	16.99	9.72	26.71	-19.29	46.00	Average
11	17.388	20.19	9.96	30.16	-29.84	60.00	QP
12	17.388	13.35	9.96	23.31	-26.69	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

Appendix A : Test Photograph

Refer to “2211TW0105-Setup Photo” file.

Appendix B : External Photograph

Refer to “2211TW0105-External Photo” file.

Appendix C : Internal Photograph

Refer to “2211TW0105-Internal Photo” file.

_____ The End _____