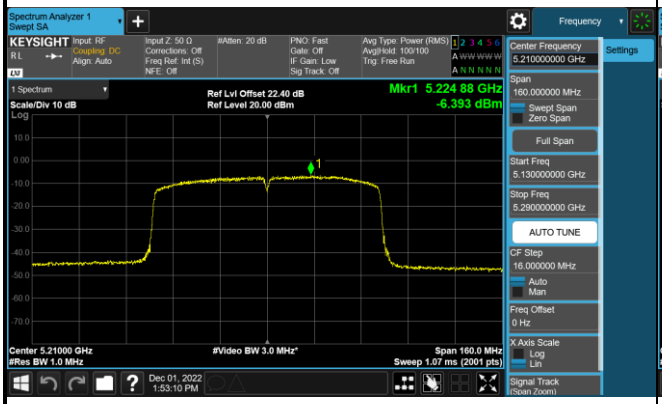
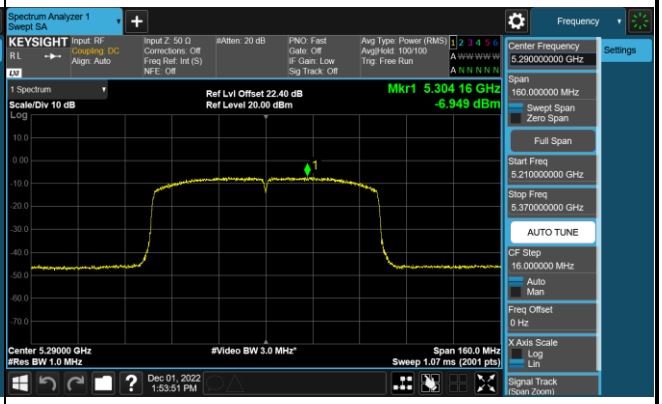
802.11ac-VHT80 Power Spectral Density - Ant 1

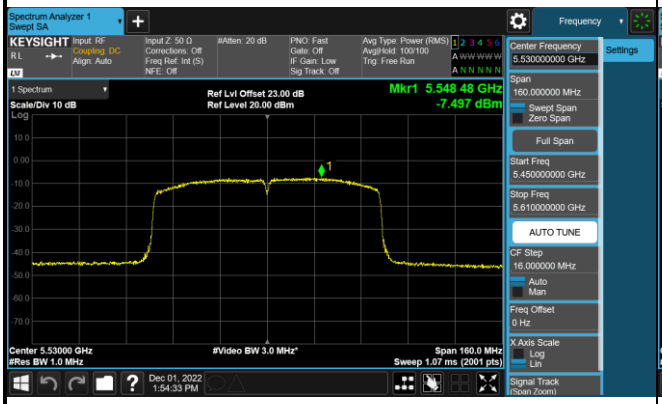
Channel 42 (5210MHz)



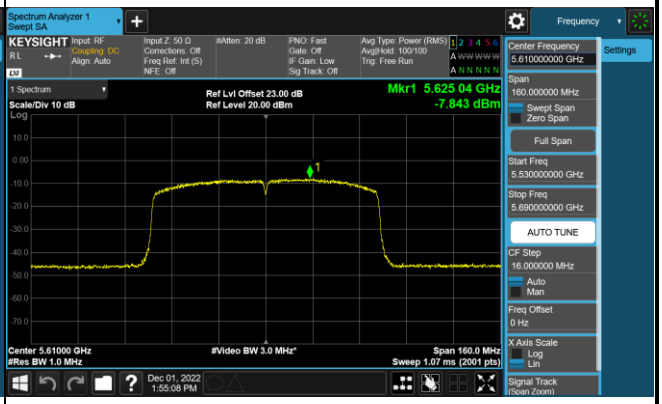
Channel 58 (5290MHz)



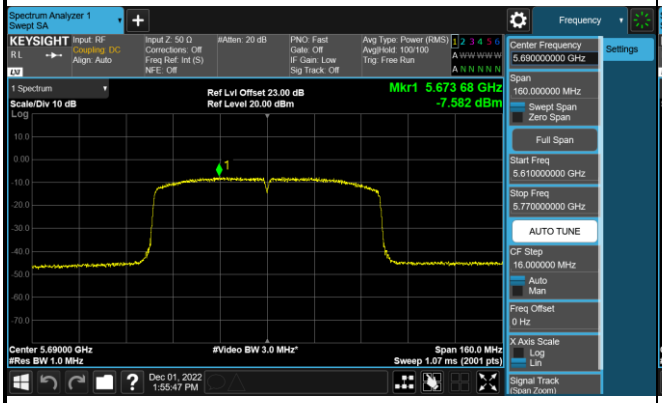
Channel 106 (5530MHz)



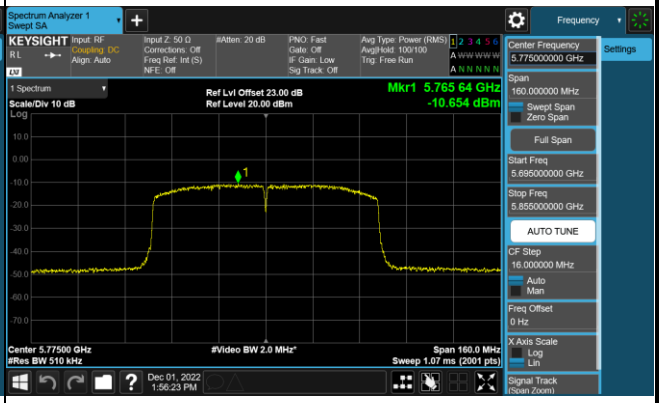
Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



7.7. Radiated Spurious Emission Measurement

7.7.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 – 0.490	2400/F (kHz)	300
0.490 – 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.7.2. Test Procedure Used

KDB 789033 D02v02r01 – Section II)G)

7.7.3. Test Setting

Table 1 - RBW as a function of frequency

Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000MHz	1MHz

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = as specified in Table 1
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

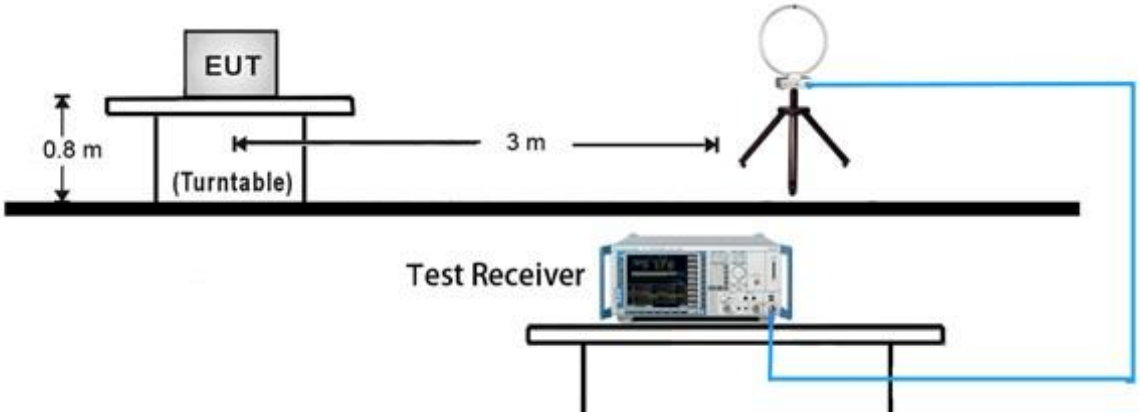
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.

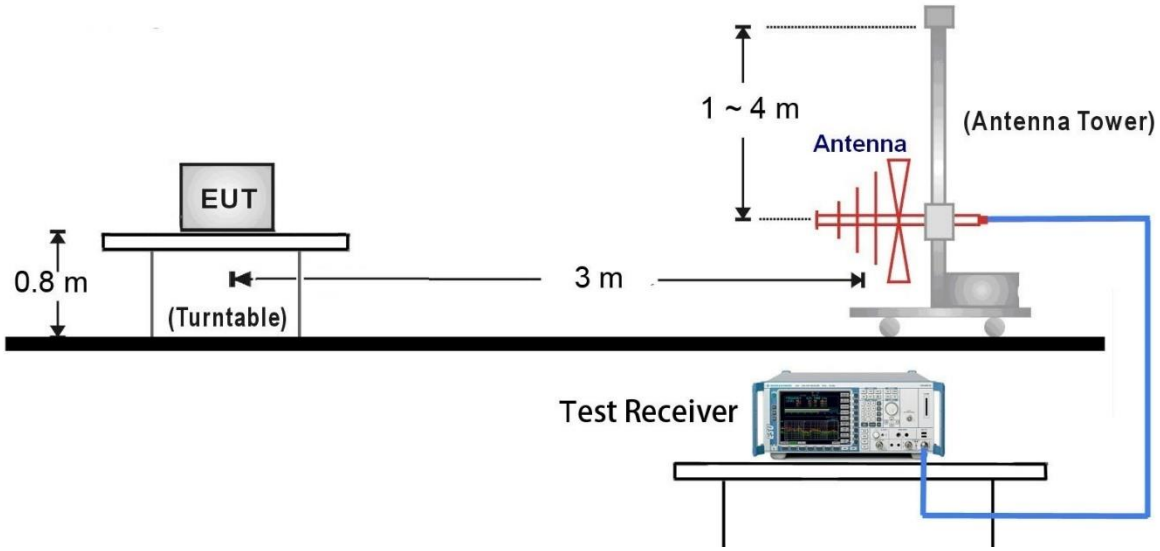
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4. Test Setup

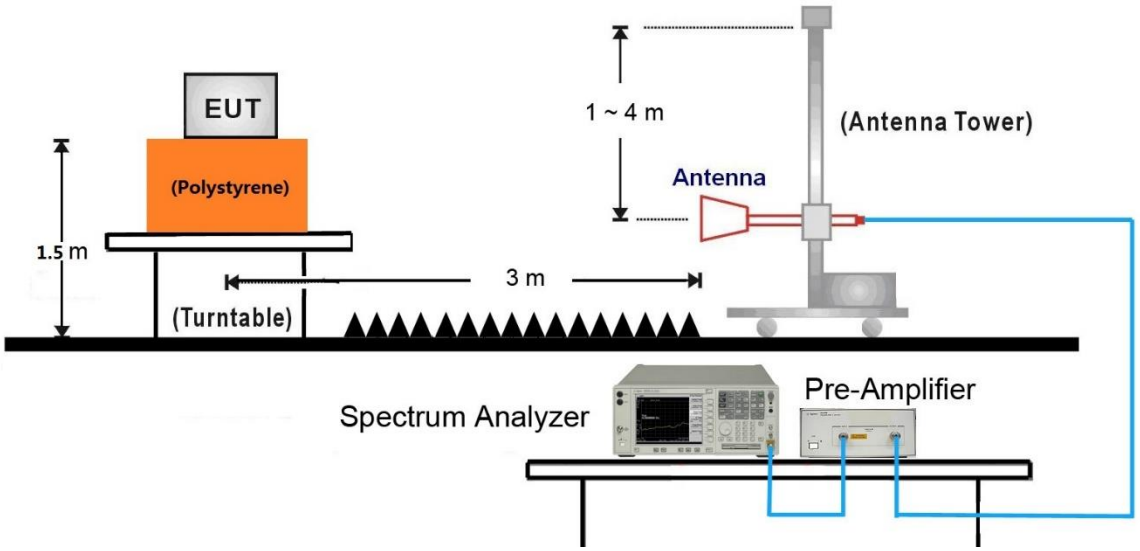
9kHz ~ 30MHz Test Setup:



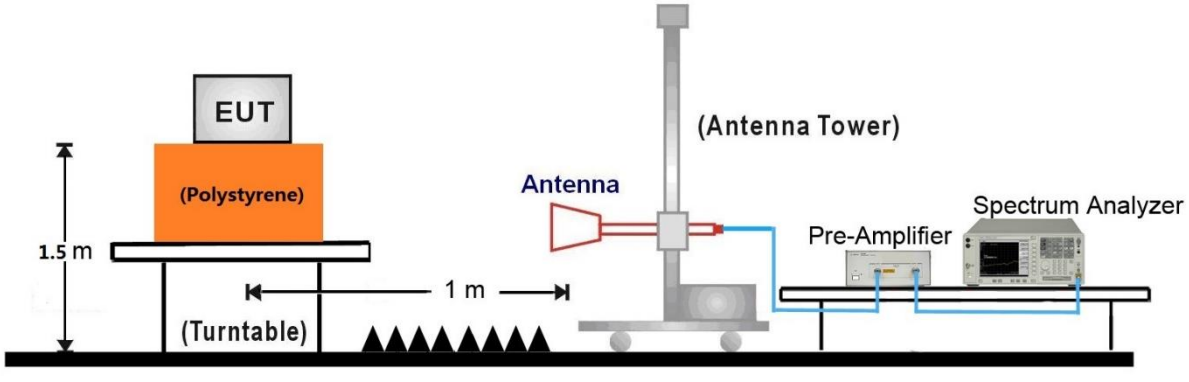
30MHz ~ 1GHz Test Setup:



1GHz ~18GHz Test Setup:

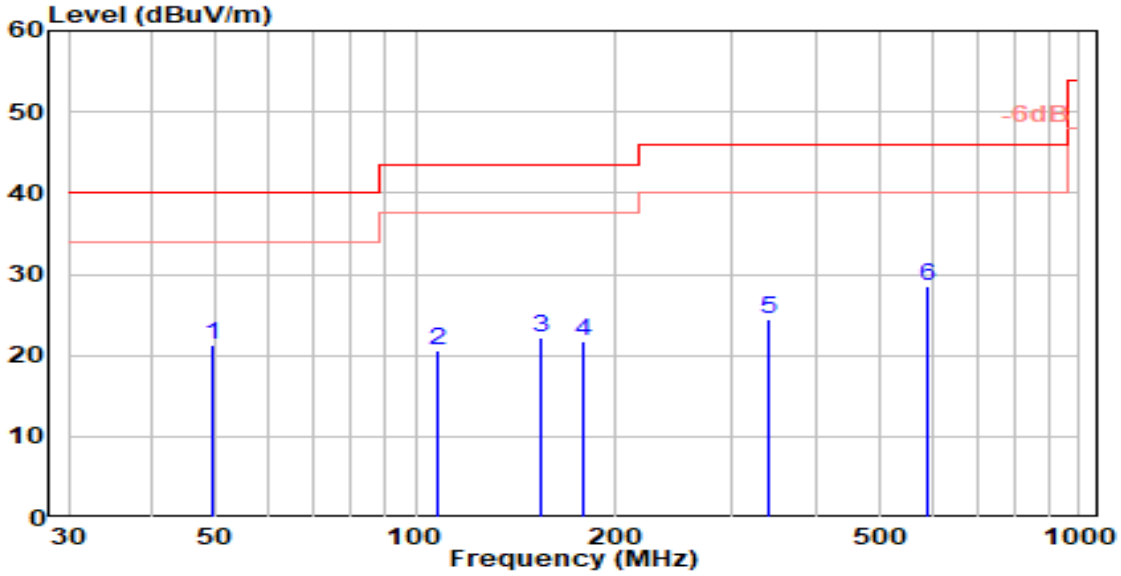


18GHz ~40GHz Test Setup:



7.7.5. Test Result

EUT	SKO.WB822CU.3	Date of Test	2022-11-25
Factor	VULB 9162	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

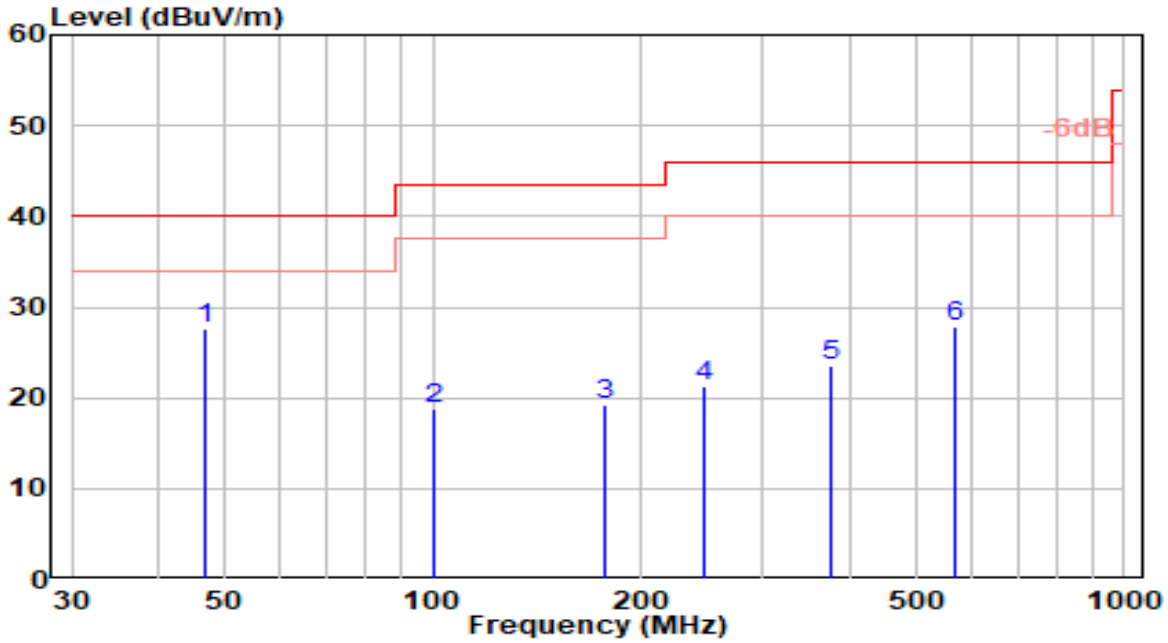


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		49.510	-0.34	21.59	21.25	-18.75	40.00	200	120	QP
2		107.480	1.68	18.97	20.65	-22.85	43.50	100	85	QP
3		153.870	6.19	15.98	22.17	-21.33	43.50	150	120	QP
4		179.350	4.58	17.13	21.70	-21.80	43.50	100	115	QP
5		339.000	1.75	22.60	24.35	-21.65	46.00	200	250	QP
6	*	588.650	1.23	27.41	28.64	-17.36	46.00	100	90	QP

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 amplitude of radiated emissions (frequency range from9kHz to 30MHz) is that proximity to ambient noise ,which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.
5. 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	2022-11-25
Factor	VULB 9162	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

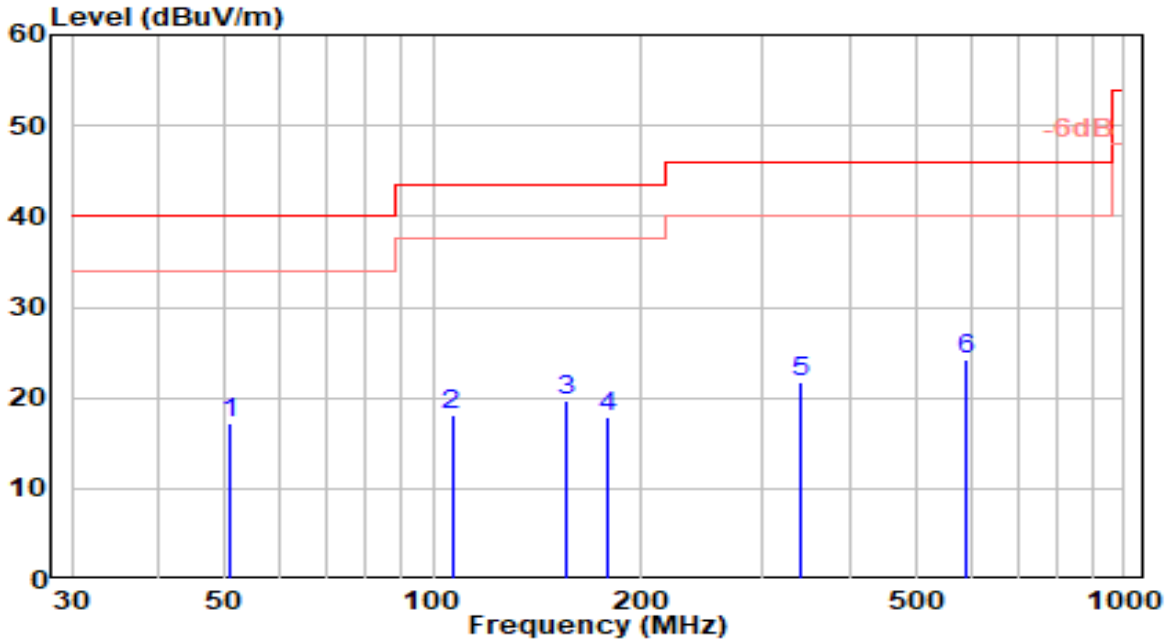


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	46.600	6.12	21.52	27.63	-12.37	40.00	200	255	QP
2		100.690	-0.47	19.29	18.82	-24.68	43.50	150	315	QP
3		177.150	2.26	17.01	19.27	-24.23	43.50	100	45	QP
4		247.250	0.70	20.69	21.39	-24.61	46.00	200	140	QP
5		374.890	0.00	23.49	23.49	-22.51	46.00	100	95	QP
6		570.220	0.94	26.93	27.87	-18.13	46.00	100	255	QP

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 amplitude of radiated emissions (frequency range from9kHz to 30MHz) is that proximity to ambient noise ,which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.
5. 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	2022-11-25
Factor	VULB 9162	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_RX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

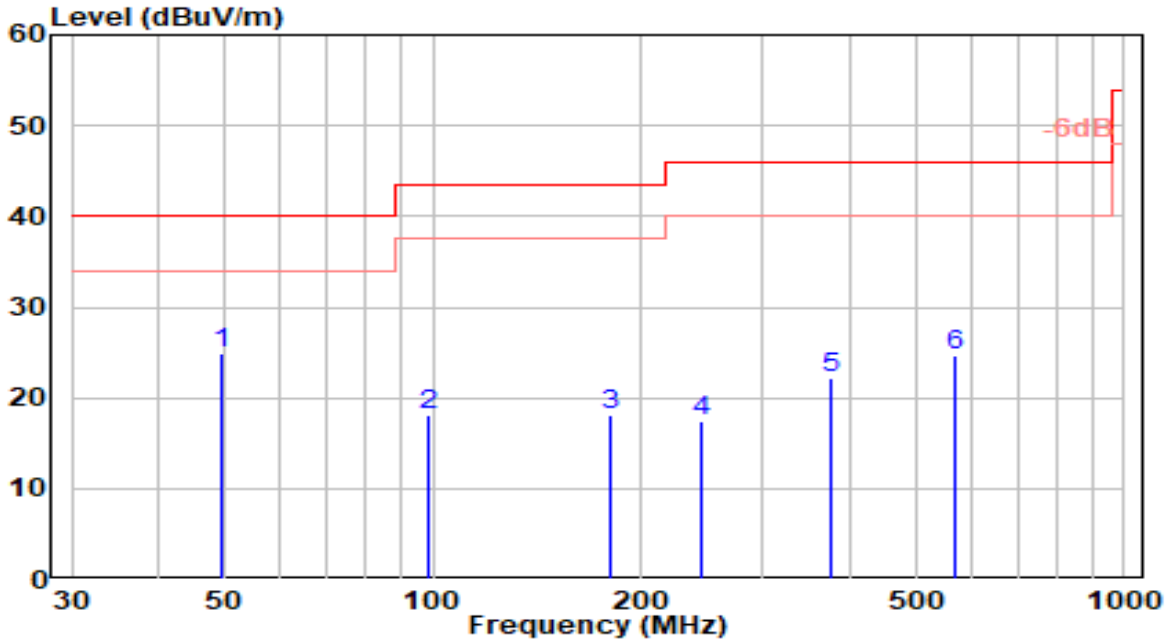


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		50.840	-4.33	21.47	17.14	-22.86	40.00	200	300	QP
2		106.470	-0.87	19.02	18.14	-25.36	43.50	150	15	QP
3		155.390	3.60	16.06	19.66	-23.84	43.50	100	200	QP
4		178.370	0.72	17.07	17.79	-25.71	43.50	100	0	QP
5		340.150	-0.99	22.64	21.64	-24.36	46.00	200	115	QP
6	*	587.980	-3.26	27.39	24.13	-21.87	46.00	100	260	QP

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 amplitude of radiated emissions (frequency range from9kHz to 30MHz) is that proximity to ambient noise ,which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.
5. 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	2022-11-25
Factor	VULB 9162	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_RX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

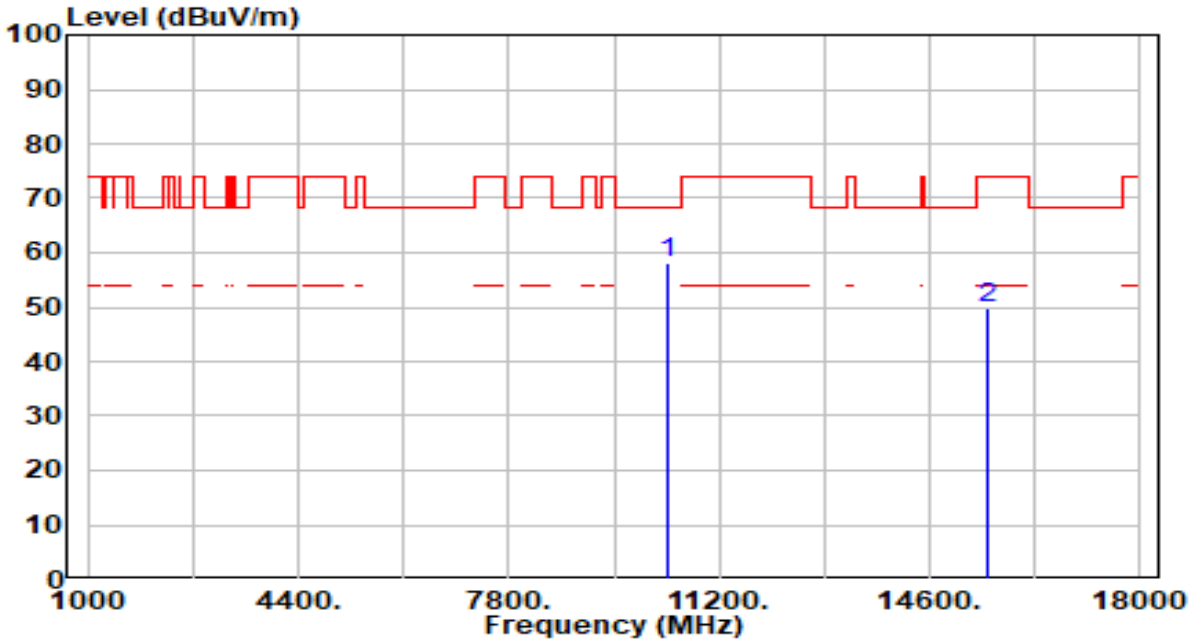


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	49.260	3.39	21.58	24.97	-15.03	40.00	100	150	QP
2		98.670	-0.93	19.09	18.16	-25.34	43.50	150	25	QP
3		180.190	0.83	17.18	18.01	-25.49	43.50	150	45	QP
4		245.290	-3.16	20.58	17.43	-28.57	46.00	200	350	QP
5		377.190	-1.41	23.54	22.13	-23.87	46.00	200	5	QP
6		568.880	-2.18	26.90	24.71	-21.29	46.00	100	100	QP

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 amplitude of radiated emissions (frequency range from9kHz to 30MHz) is that proximity to ambient noise ,which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.
5. 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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

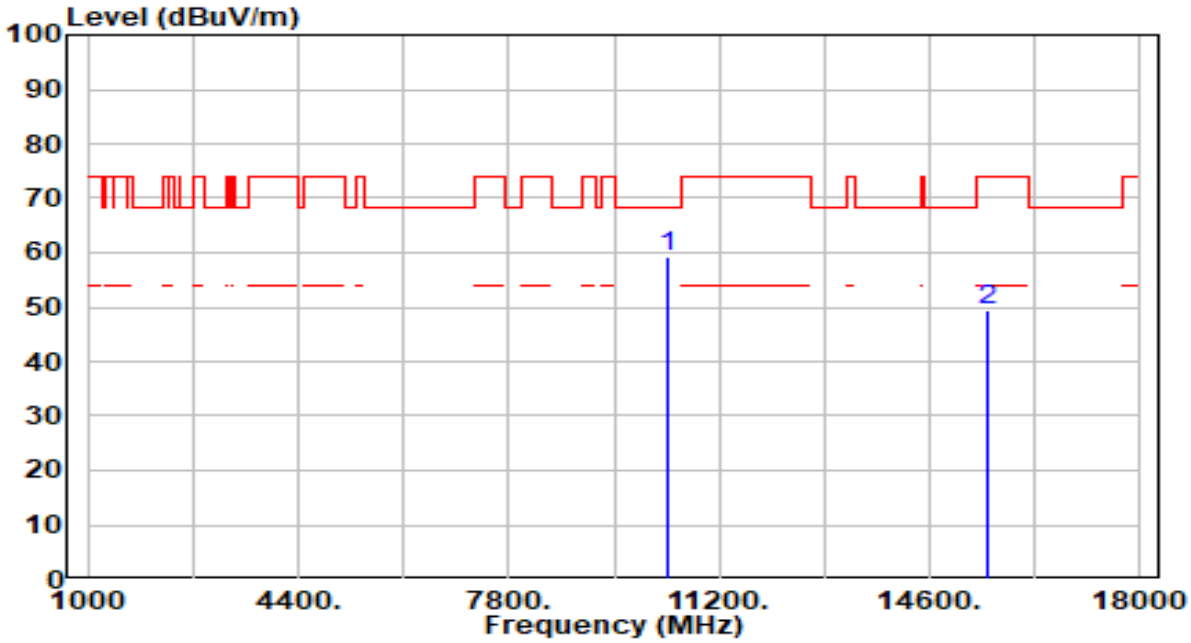


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	52.94	5.29	58.23	-9.97	68.20	150	224	Peak
2		15540.000	43.34	6.41	49.74	-24.26	74.00	150	268	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

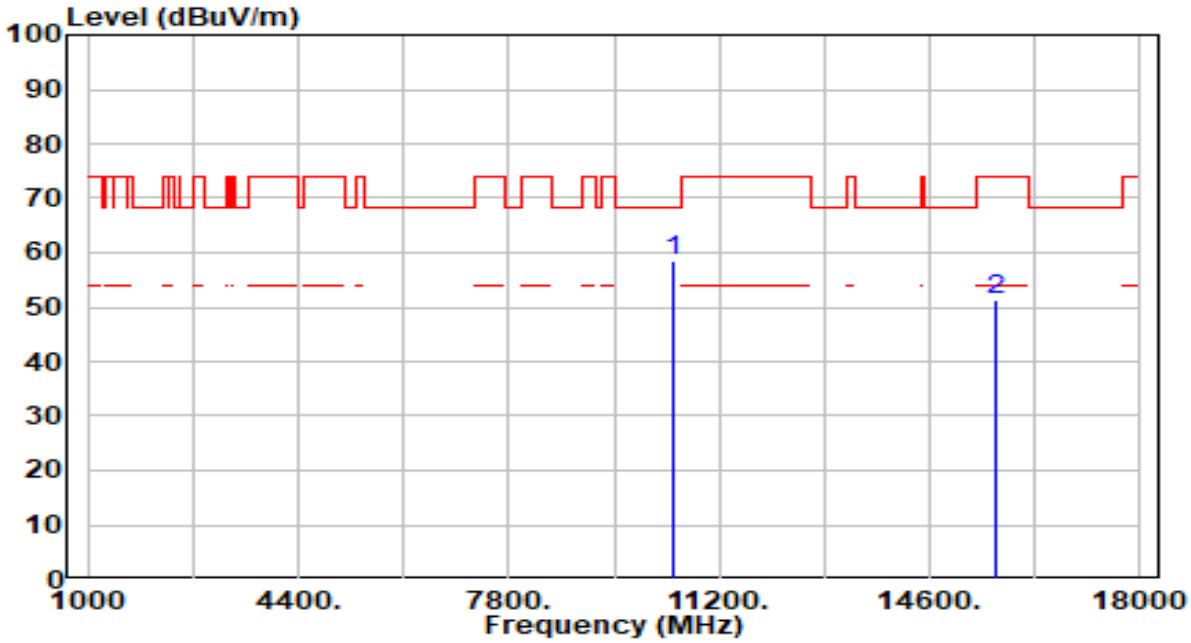


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	54.04	5.29	59.34	-8.86	68.20	150	244	Peak
2		15540.000	43.15	6.41	49.56	-24.44	74.00	150	236	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 44_ANT 0	Test Voltage	AC 120V/60Hz

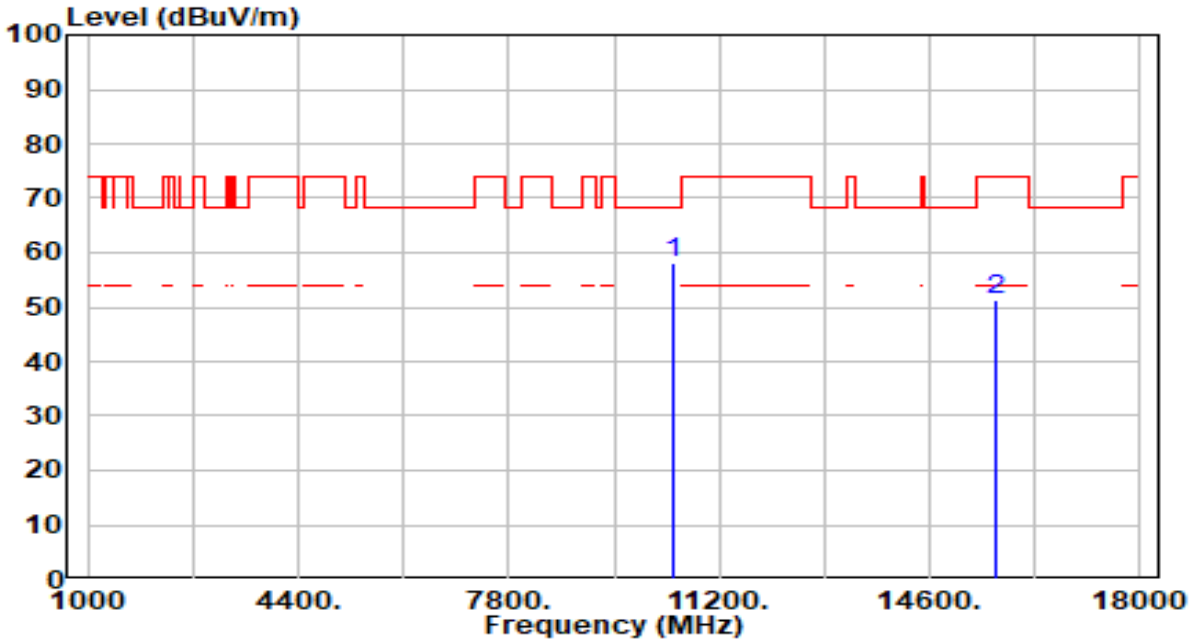


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	53.15	5.28	58.43	-9.77	68.20	150	222	Peak
2		15660.000	44.68	6.56	51.24	-22.76	74.00	150	205	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 44_ANT 0	Test Voltage	AC 120V/60Hz

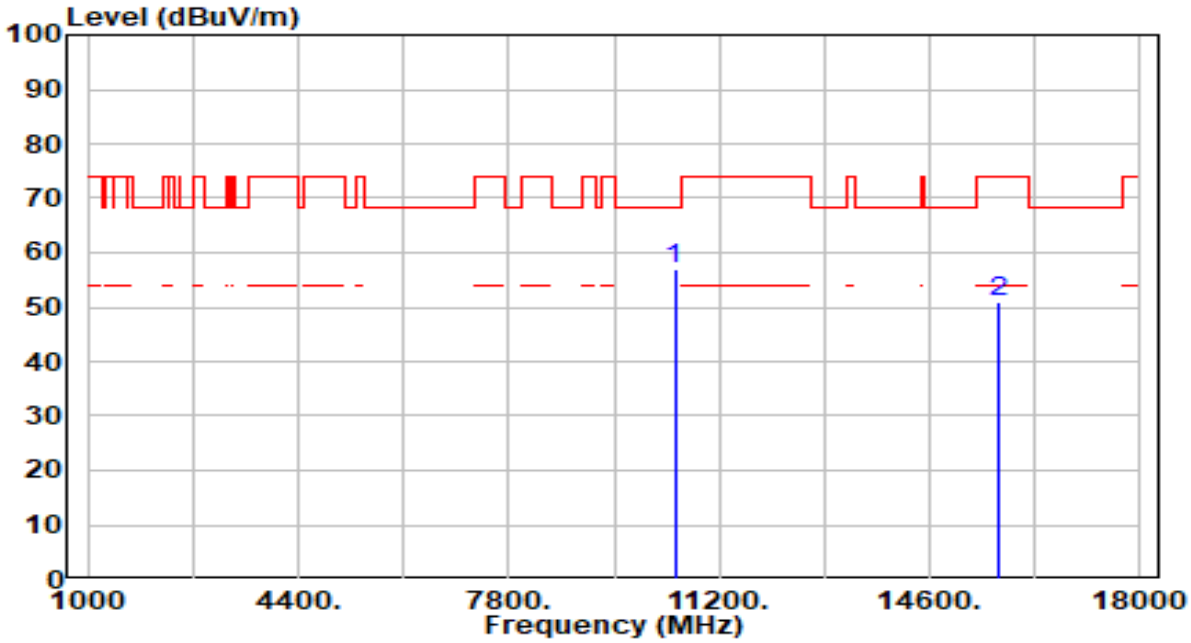


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	52.69	5.28	57.97	-10.23	68.20	150	243	Peak
2		15660.000	44.72	6.56	51.28	-22.72	74.00	150	331	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 48_ANT 0	Test Voltage	AC 120V/60Hz

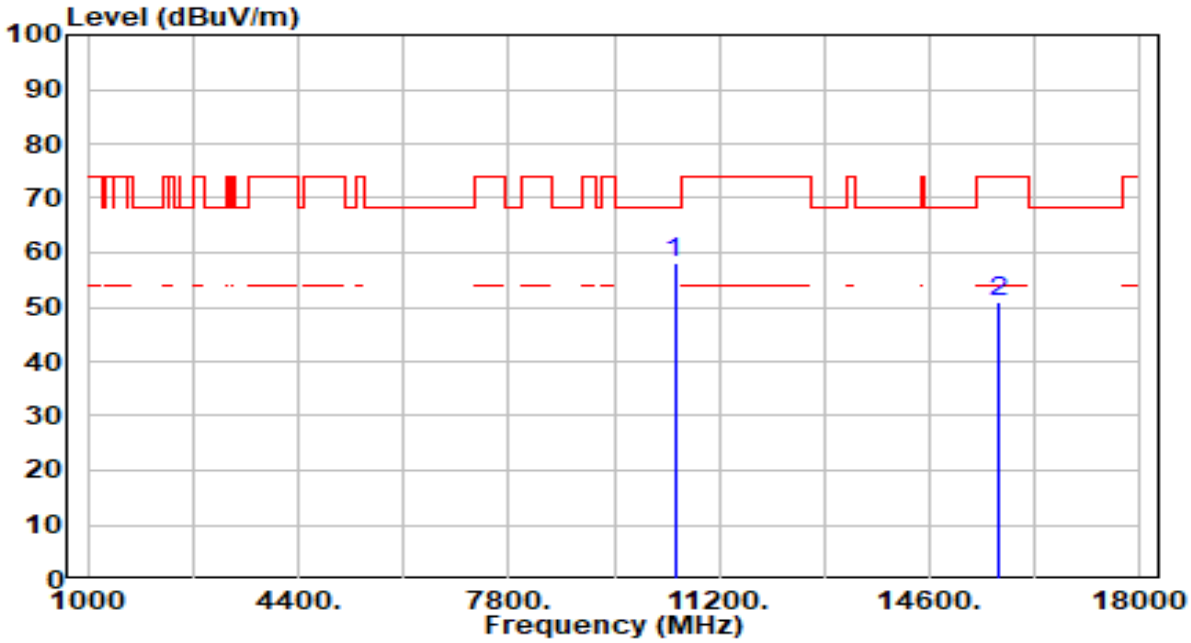


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	51.87	5.26	57.13	-11.07	68.20	150	212	Peak
2		15720.000	44.37	6.69	51.06	-22.94	74.00	150	271	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 48_ANT 0	Test Voltage	AC 120V/60Hz

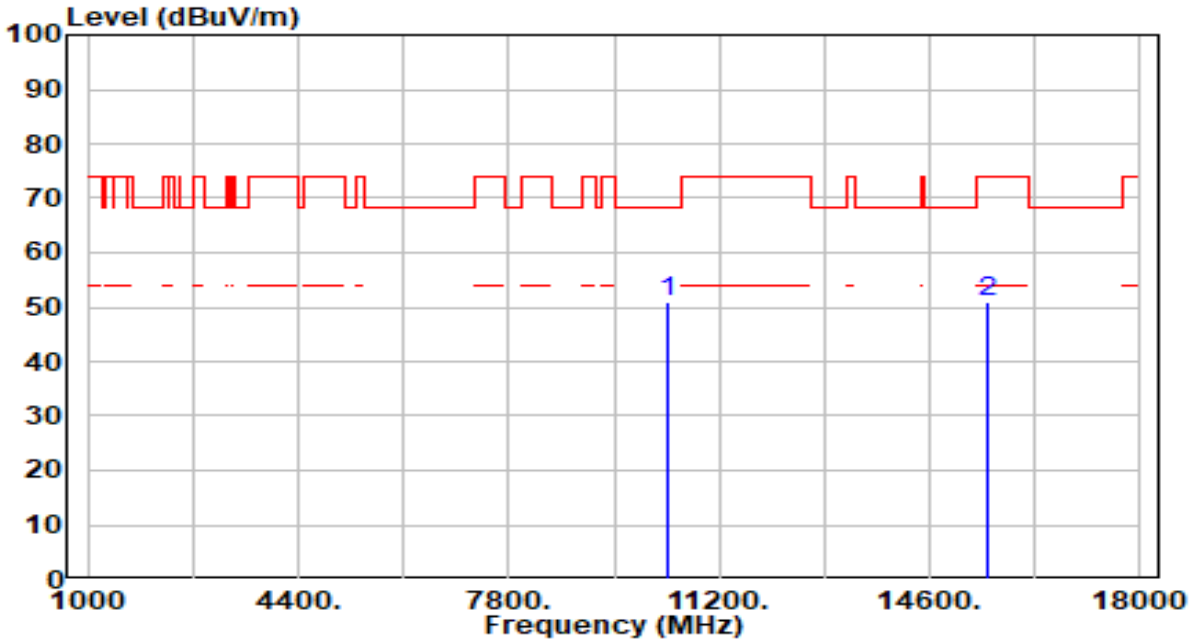


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	52.81	5.26	58.07	-10.13	68.20	150	240	Peak
2		15720.000	44.41	6.69	51.11	-22.89	74.00	150	34	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 1	Test Voltage	AC 120V/60Hz

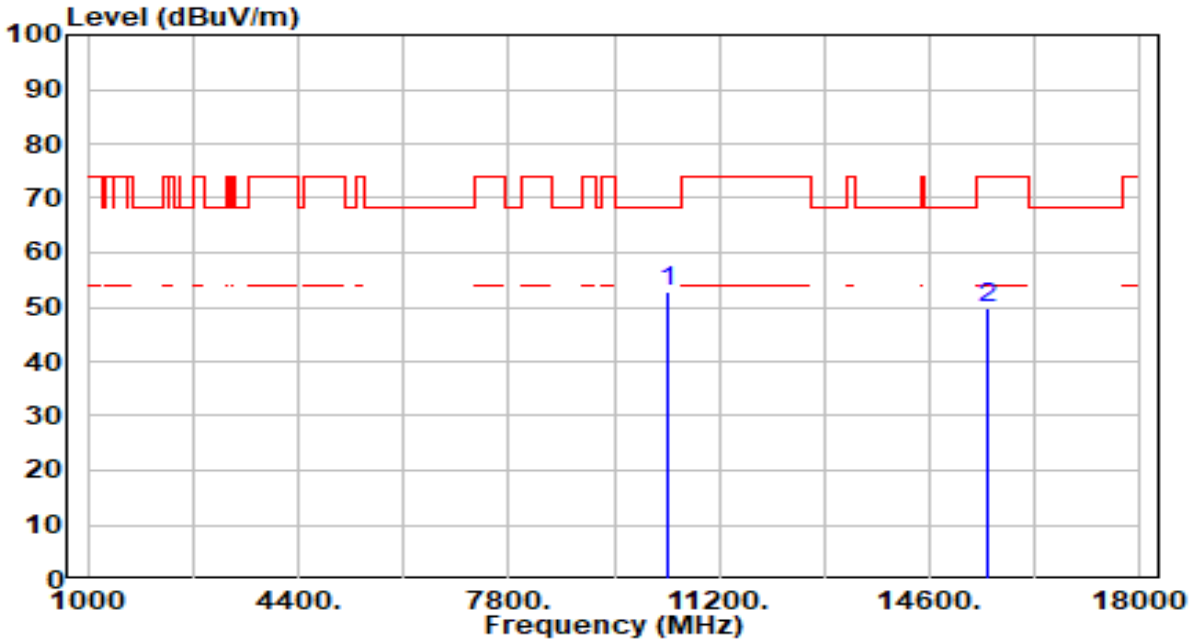


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	45.79	5.29	51.08	-17.12	68.20	150	349	Peak
2		15540.000	44.45	6.41	50.86	-23.14	74.00	150	206	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 1	Test Voltage	AC 120V/60Hz

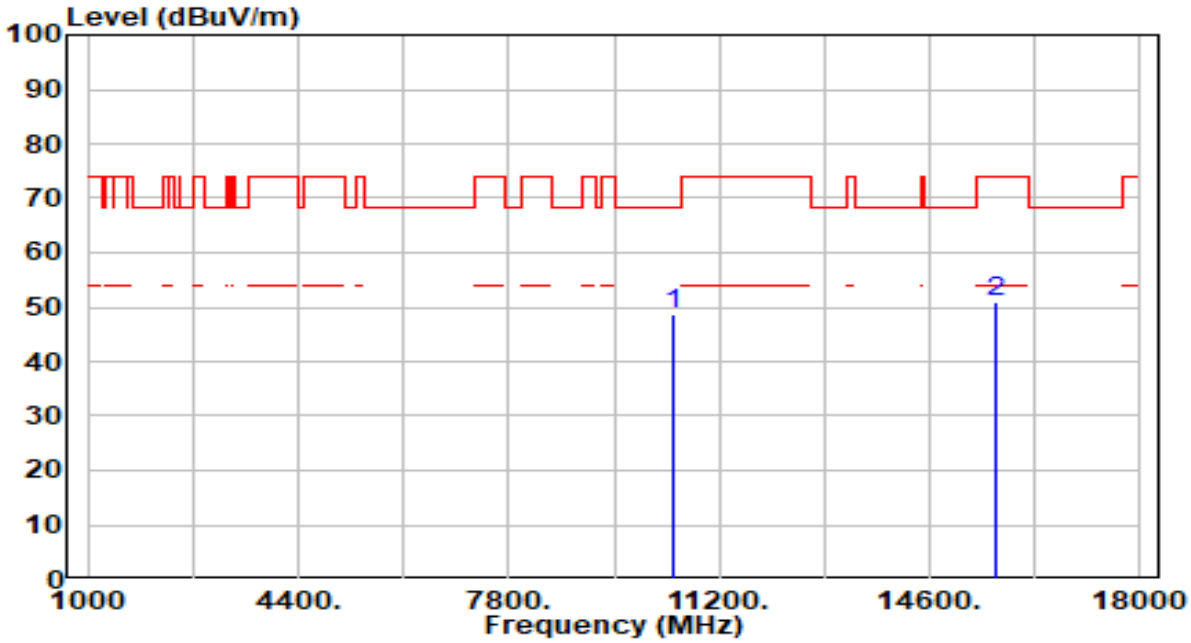


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	47.42	5.29	52.72	-15.48	68.20	150	0	Peak
2		15540.000	43.39	6.41	49.79	-24.21	74.00	150	70	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 44_ANT 1	Test Voltage	AC 120V/60Hz

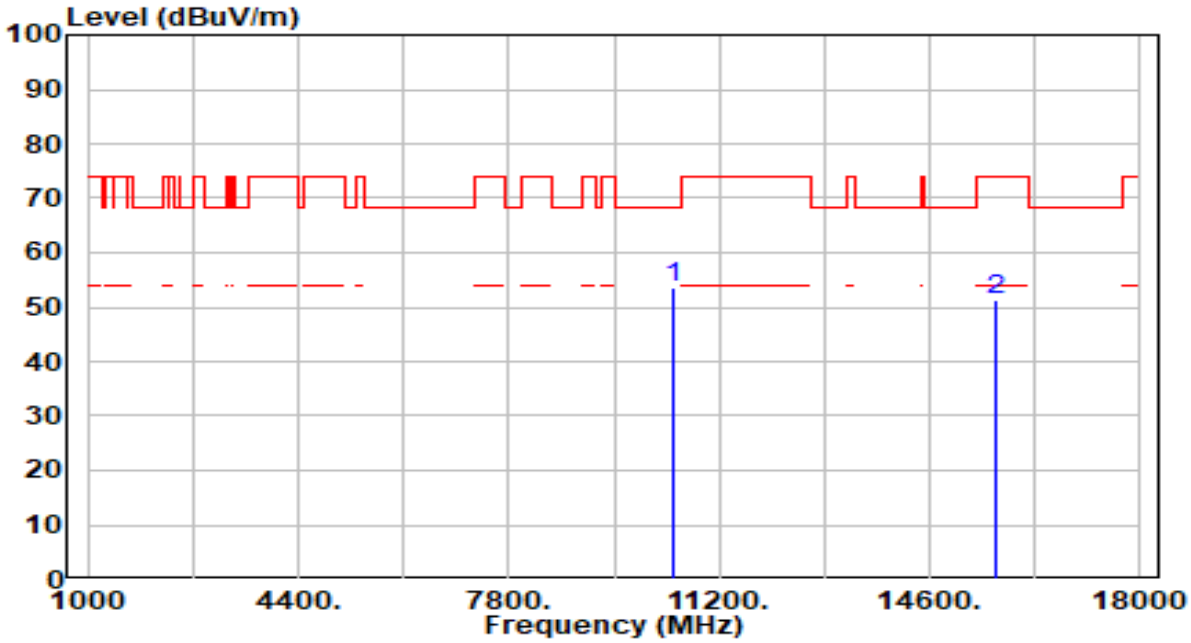


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	43.49	5.28	48.76	-19.44	68.20	150	0	Peak
2		15660.000	44.43	6.56	50.99	-23.01	74.00	150	24	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 44_ANT 1	Test Voltage	AC 120V/60Hz

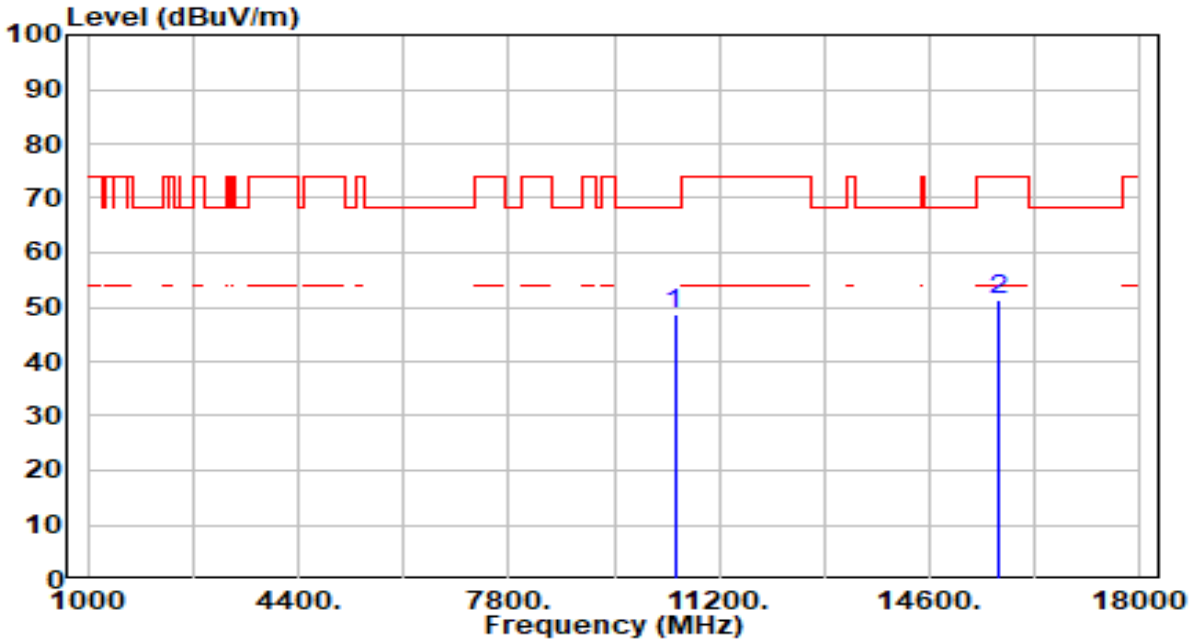


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	48.16	5.28	53.44	-14.76	68.20	150	178	Peak
2		15660.000	44.66	6.56	51.22	-22.78	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 48_ANT 1	Test Voltage	AC 120V/60Hz

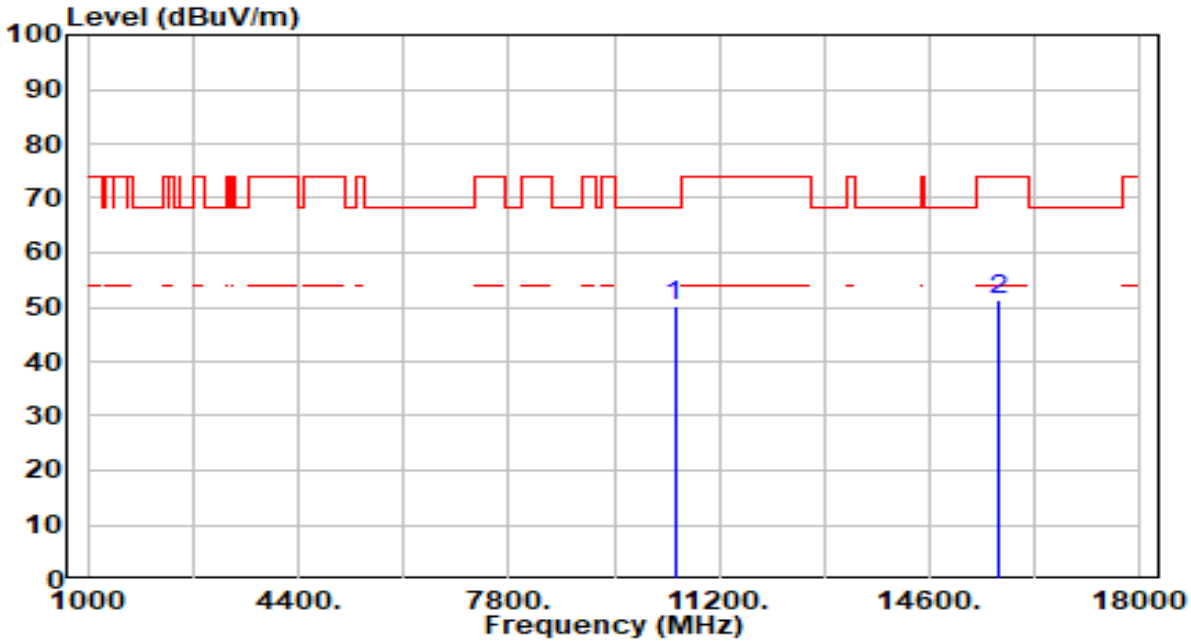


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	43.23	5.26	48.49	-19.71	68.20	150	1	Peak
2		15720.000	44.48	6.69	51.18	-22.82	74.00	150	157	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 48_ANT 1	Test Voltage	AC 120V/60Hz

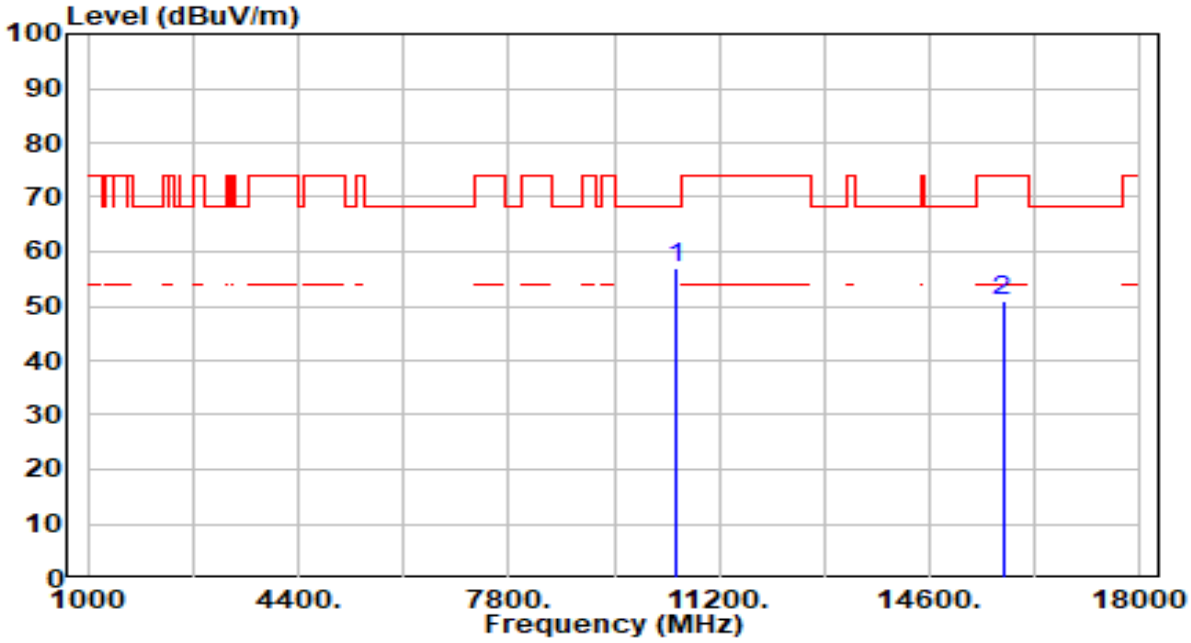


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	45.02	5.26	50.28	-17.92	68.20	150	357	Peak
2		15720.000	44.67	6.69	51.36	-22.64	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 52_ANT 0	Test Voltage	AC 120V/60Hz

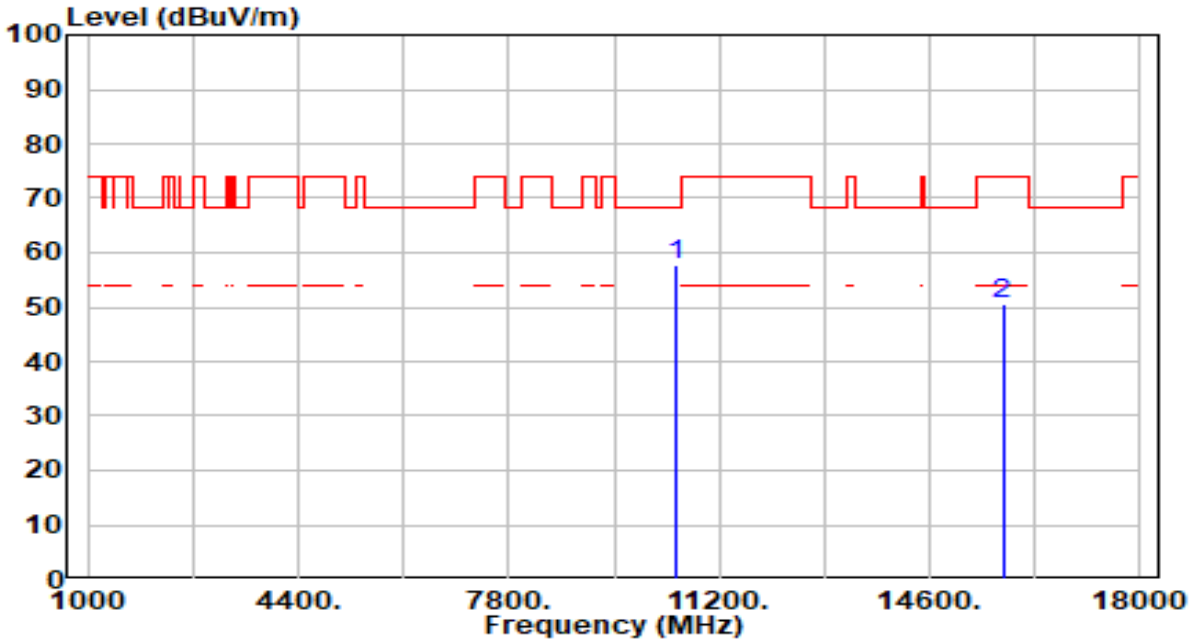


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	51.72	5.25	56.97	-11.23	68.20	150	193	Peak
2		15780.000	44.02	6.83	50.85	-23.15	74.00	150	296	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 52_ANT 0	Test Voltage	AC 120V/60Hz

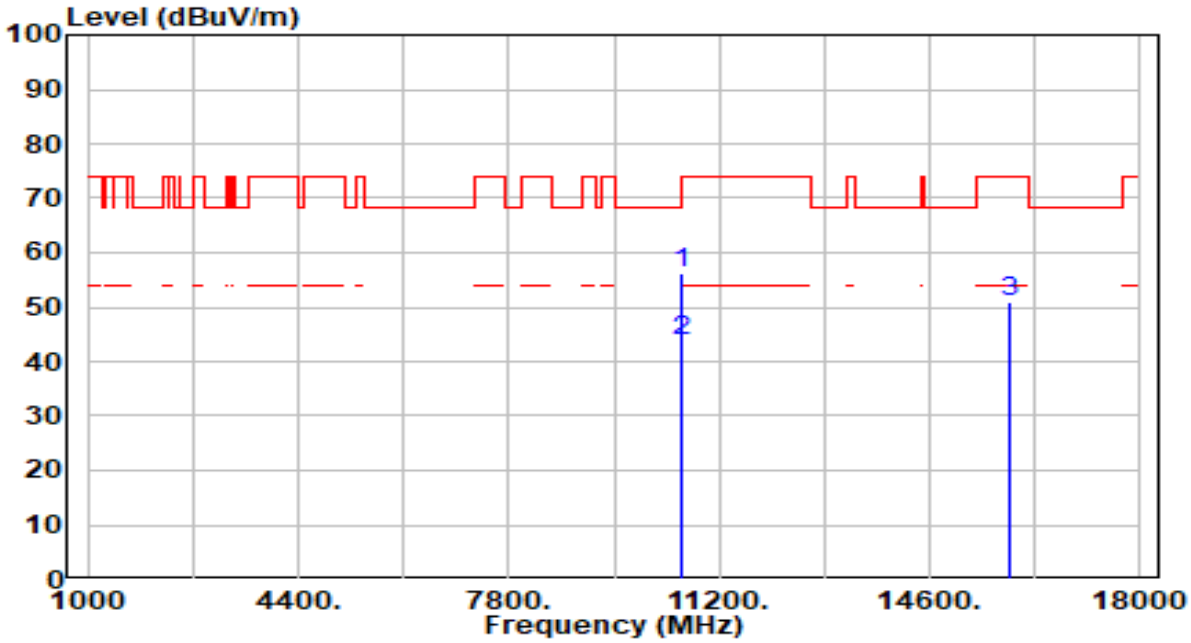


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	52.54	5.25	57.79	-10.41	68.20	150	246	Peak
2		15780.000	43.85	6.83	50.68	-23.32	74.00	150	8	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 60_ANT 0	Test Voltage	AC 120V/60Hz

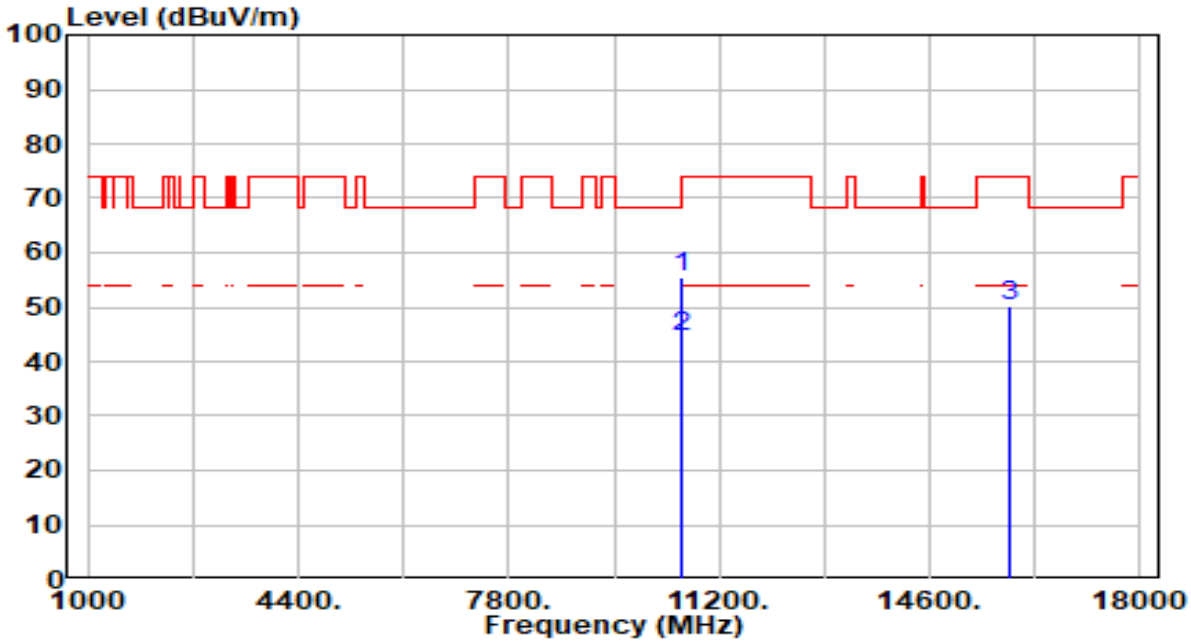


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	50.83	5.25	56.08	-12.12	68.20	150	317	Peak
2	*	10600.000	38.65	5.25	43.90	-10.10	54.00	150	317	Average
3		15900.000	44.05	6.95	51.00	-23.00	74.00	150	18	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 60_ANT 0	Test Voltage	AC 120V/60Hz

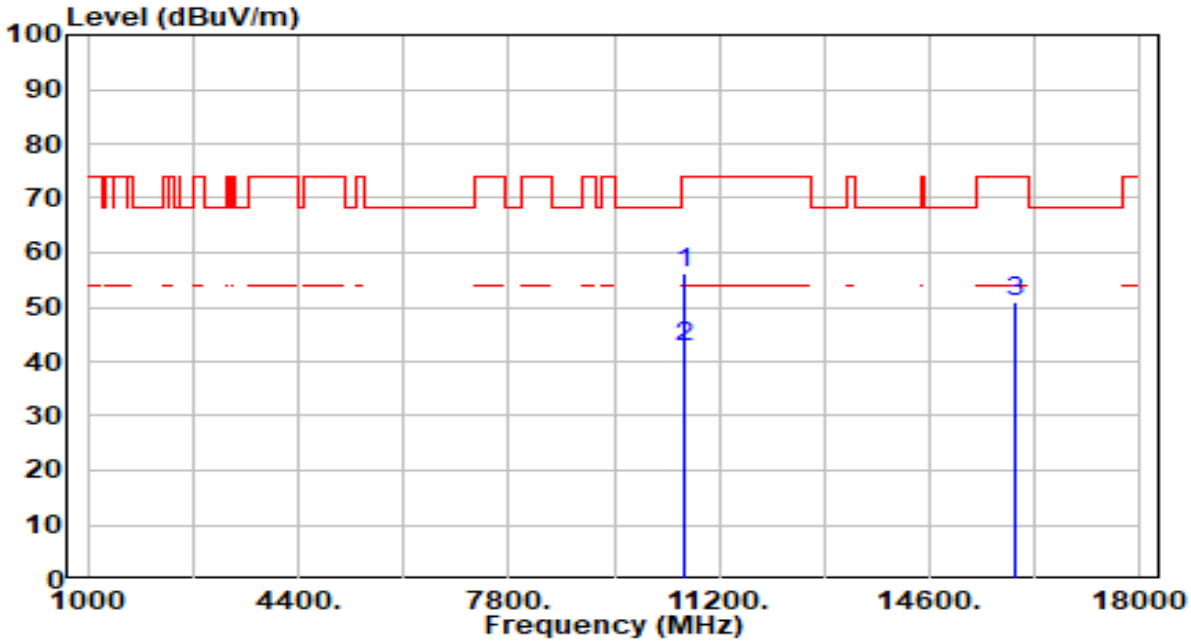


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	50.14	5.25	55.39	-12.81	68.20	150	251	Peak
2	*	10600.000	39.36	5.25	44.61	-9.39	54.00	150	251	Average
3		15900.000	43.33	6.95	50.28	-23.72	74.00	150	146	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 0	Test Voltage	AC 120V/60Hz

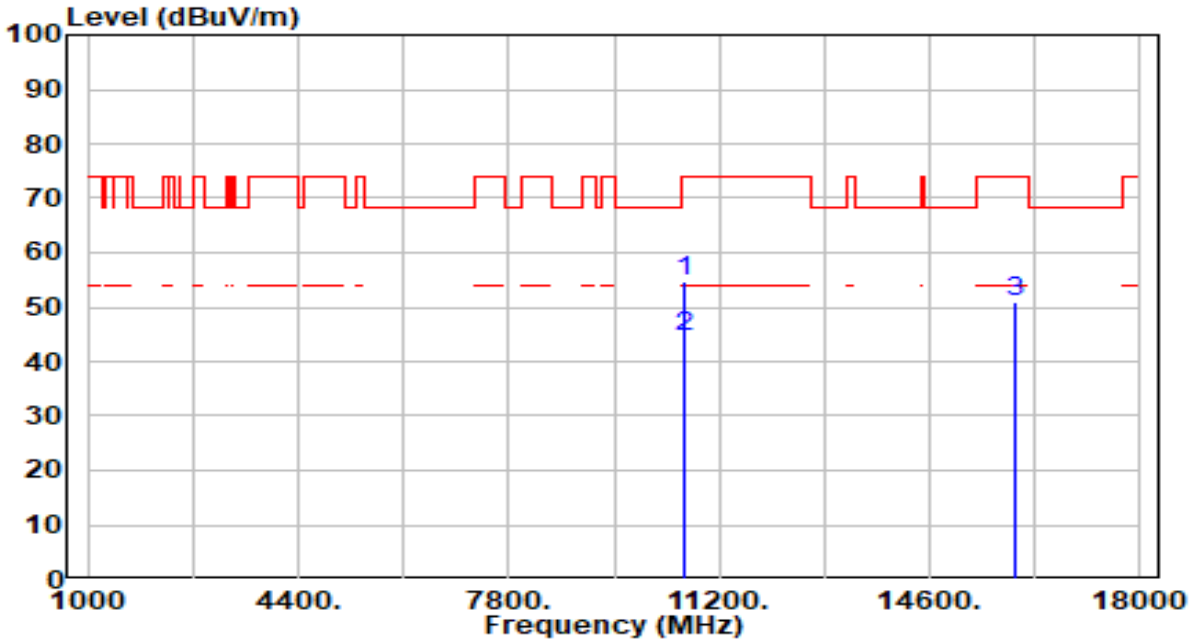


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10640.000	51.08	5.27	56.36	-17.64	74.00	150	349	Peak
2	*	10640.000	37.26	5.27	42.53	-11.47	54.00	150	349	Average
3		15960.000	43.78	7.00	50.77	-23.23	74.00	150	332	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 0	Test Voltage	AC 120V/60Hz

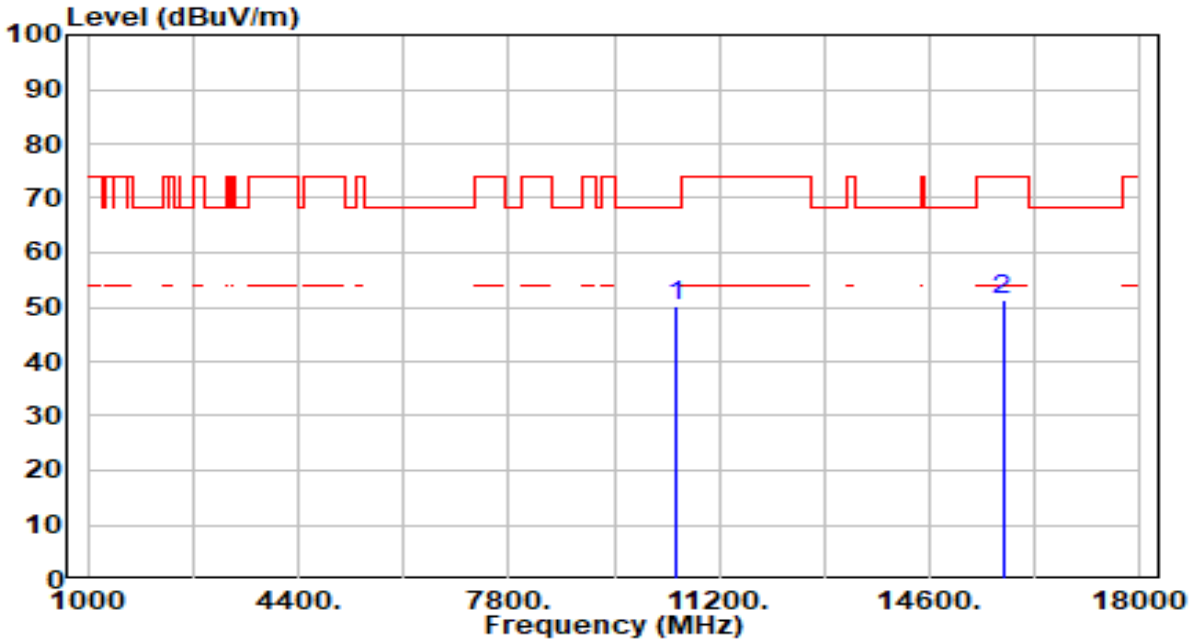


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10640.000	49.62	5.27	54.90	-19.10	74.00	150	257	Peak
2	*	10640.000	39.37	5.27	44.64	-9.36	54.00	150	257	Average
3		15960.000	43.93	7.00	50.93	-23.07	74.00	150	284	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 52_ANT 1	Test Voltage	AC 120V/60Hz

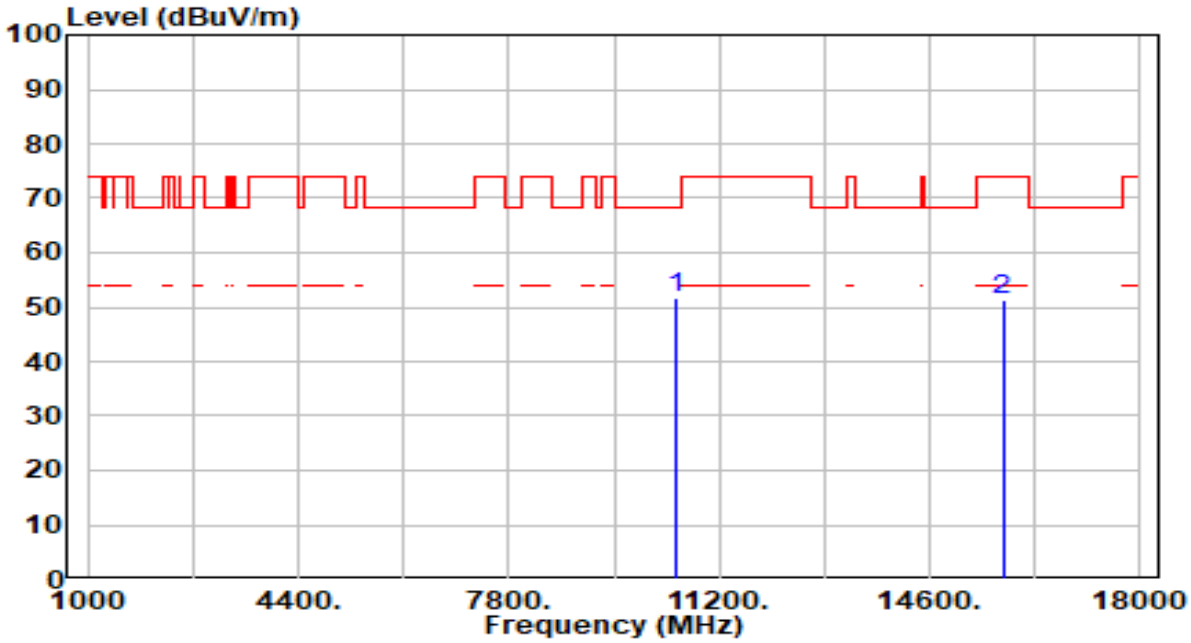


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	44.96	5.25	50.21	-17.99	68.20	150	360	Peak
2		15780.000	44.62	6.83	51.45	-22.55	74.00	150	316	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 52_ANT 1	Test Voltage	AC 120V/60Hz

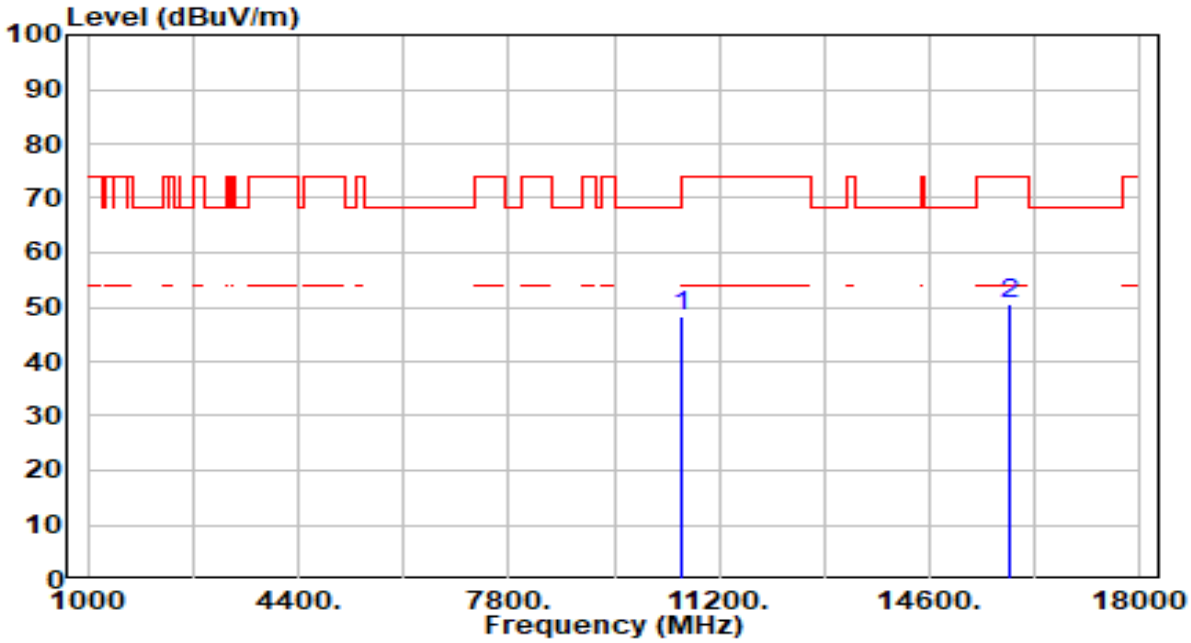


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	46.27	5.25	51.52	-16.68	68.20	150	353	Peak
2		15780.000	44.64	6.83	51.48	-22.52	74.00	150	274	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 60_ANT 1	Test Voltage	AC 120V/60Hz

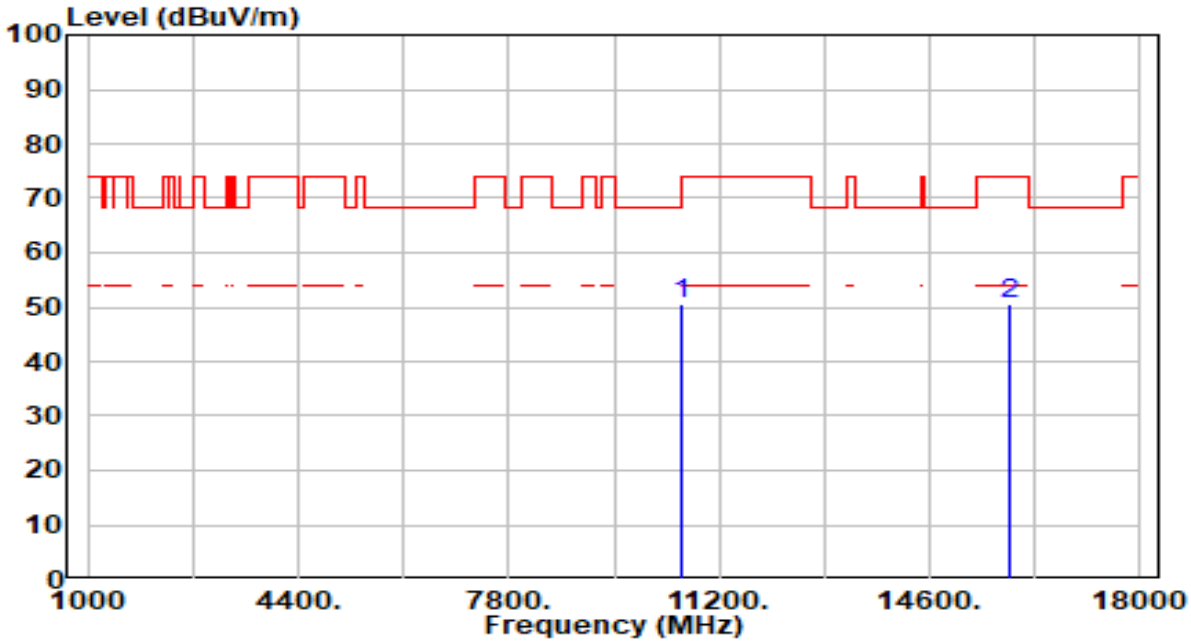


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	42.96	5.25	48.21	-19.99	68.20	150	3	Peak
2		15900.000	43.64	6.95	50.60	-23.40	74.00	150	38	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 60_ANT 1	Test Voltage	AC 120V/60Hz

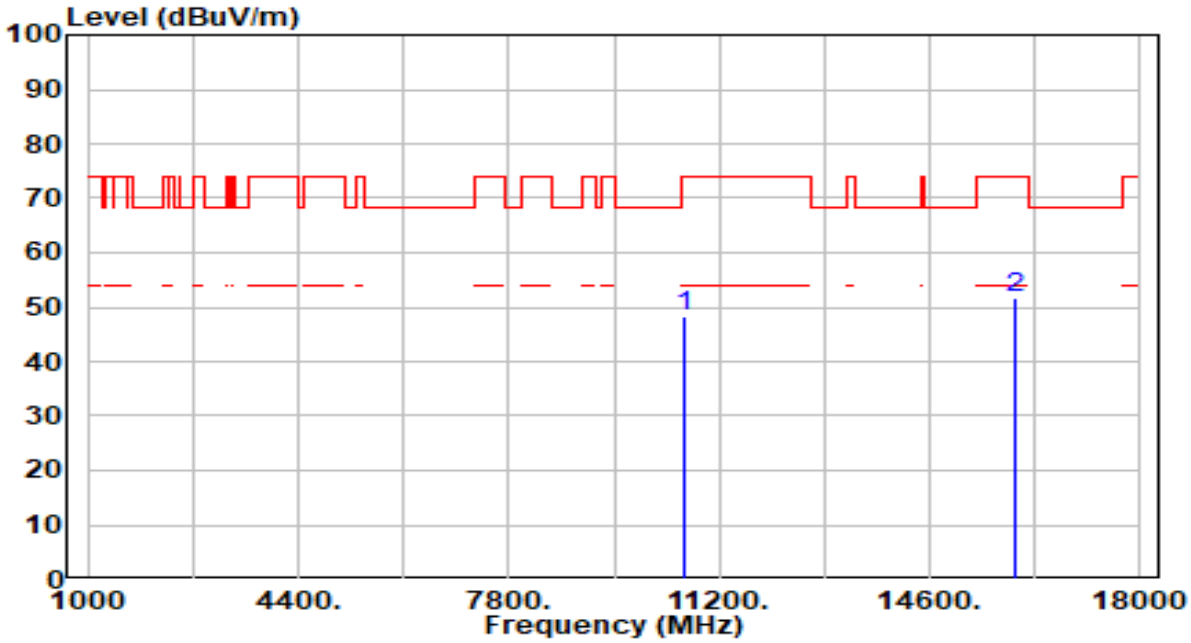


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	45.39	5.25	50.64	-17.56	68.20	150	252	Peak
2		15900.000	43.53	6.95	50.48	-23.52	74.00	150	359	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 1	Test Voltage	AC 120V/60Hz

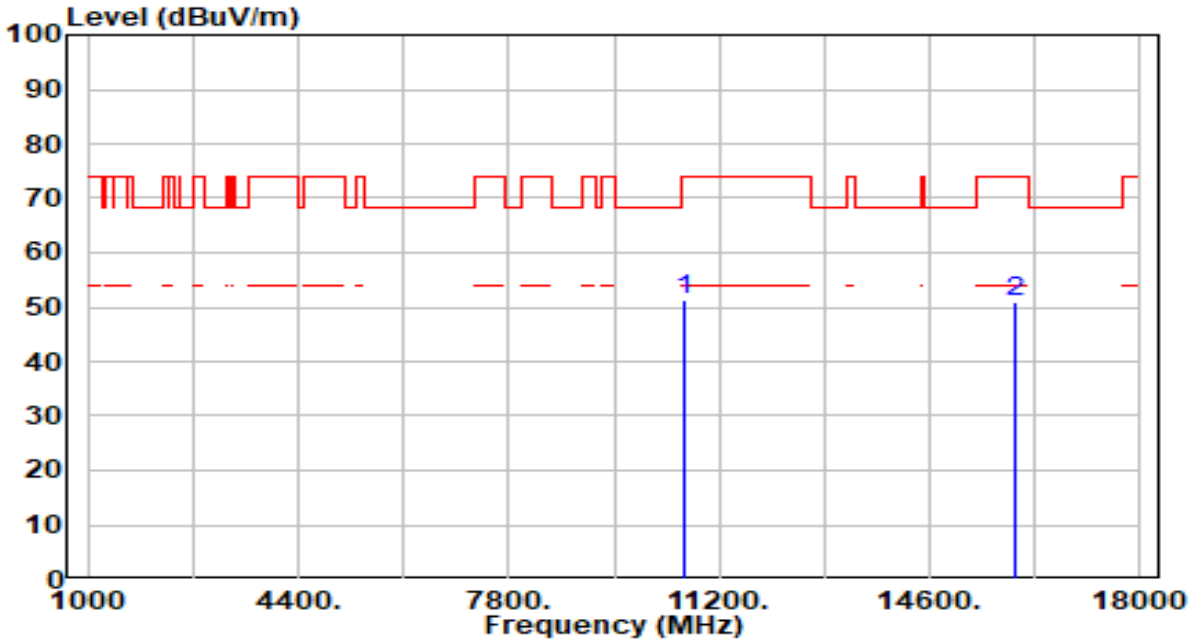


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	43.19	5.27	48.46	-25.54	74.00	150	352	Peak
2	*	15960.000	44.79	7.00	51.79	-22.21	74.00	150	104	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 1	Test Voltage	AC 120V/60Hz

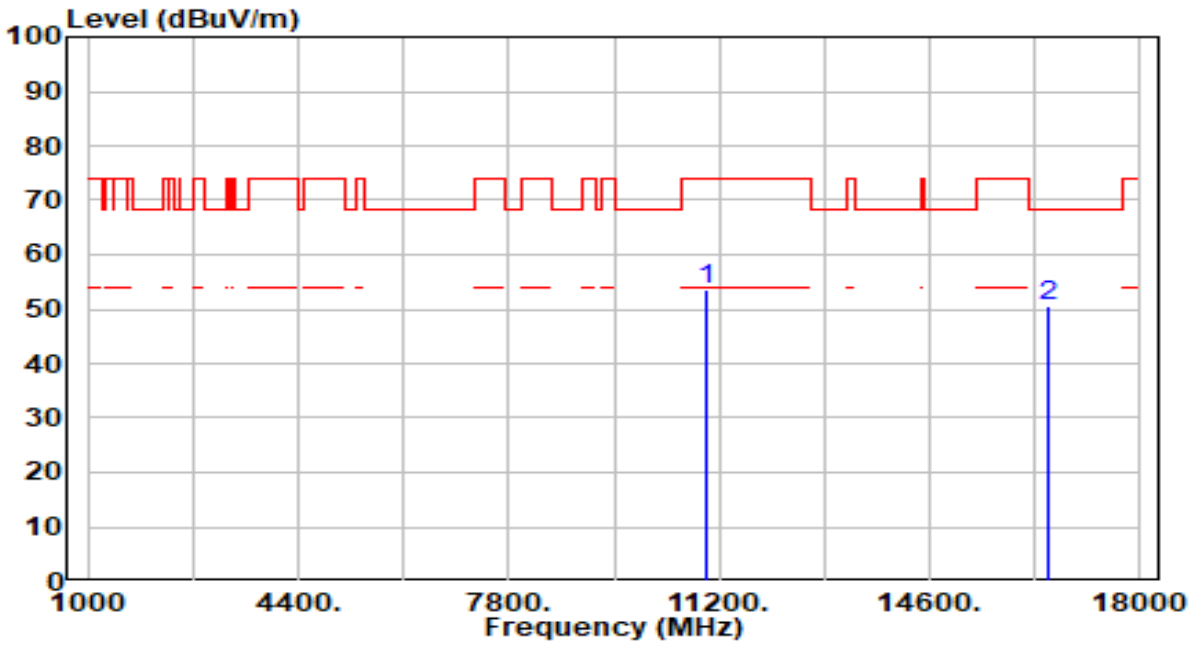


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10640.000	46.04	5.27	51.31	-22.69	74.00	150	274	Peak
2		15960.000	44.12	7.00	51.12	-22.88	74.00	150	225	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 100_ANT 0	Test Voltage	AC 120V/60Hz

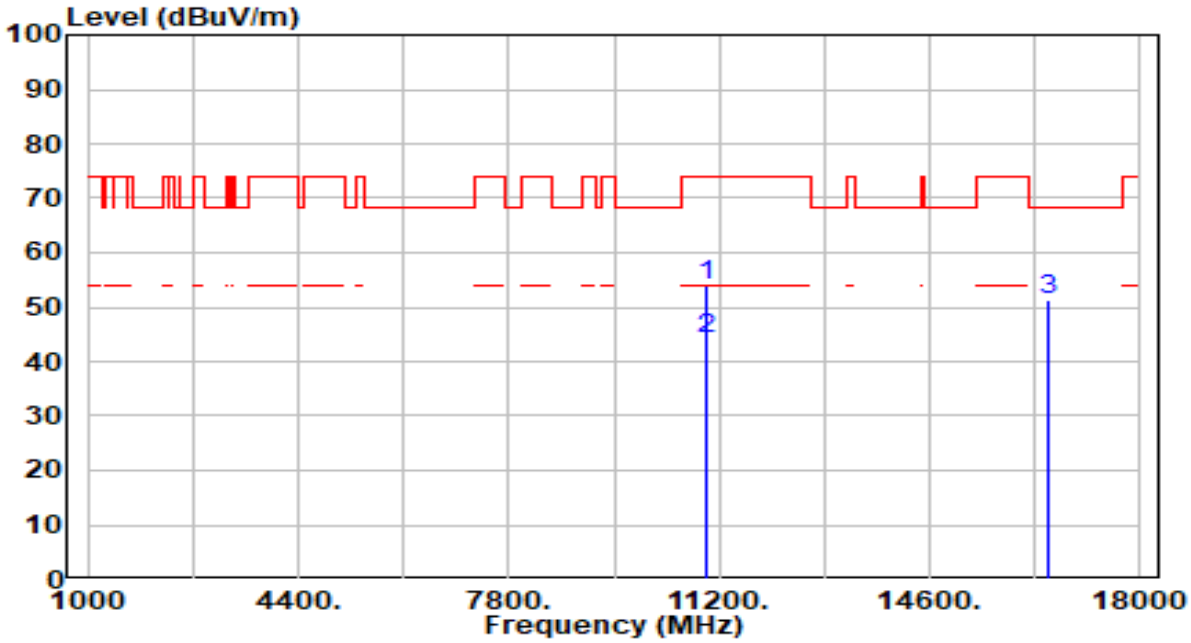


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	48.09	5.56	53.65	-20.35	74.00	150	208	Peak
2	*	16500.000	43.39	7.34	50.73	-17.47	68.20	150	322	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 100_ANT 0	Test Voltage	AC 120V/60Hz

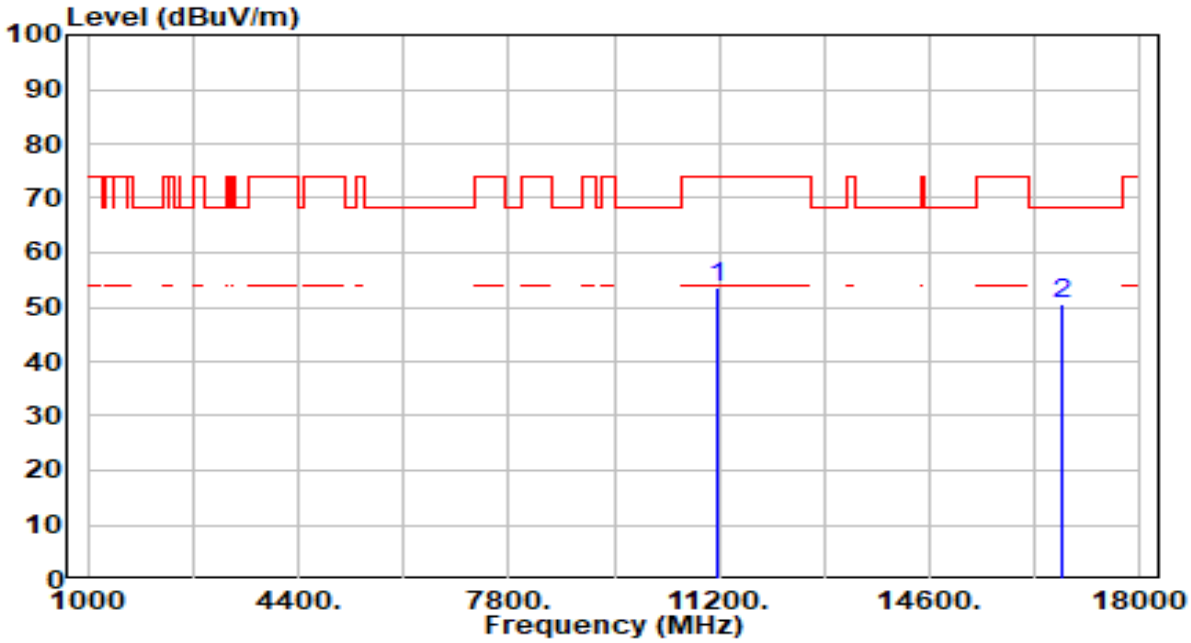


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11000.000	48.46	5.56	54.02	-19.98	74.00	150	241	Peak
2	*	11000.000	38.62	5.56	44.18	-9.82	54.00	150	241	Average
3		16500.000	43.88	7.34	51.23	-16.97	68.20	150	186	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 116_ANT 0	Test Voltage	AC 120V/60Hz

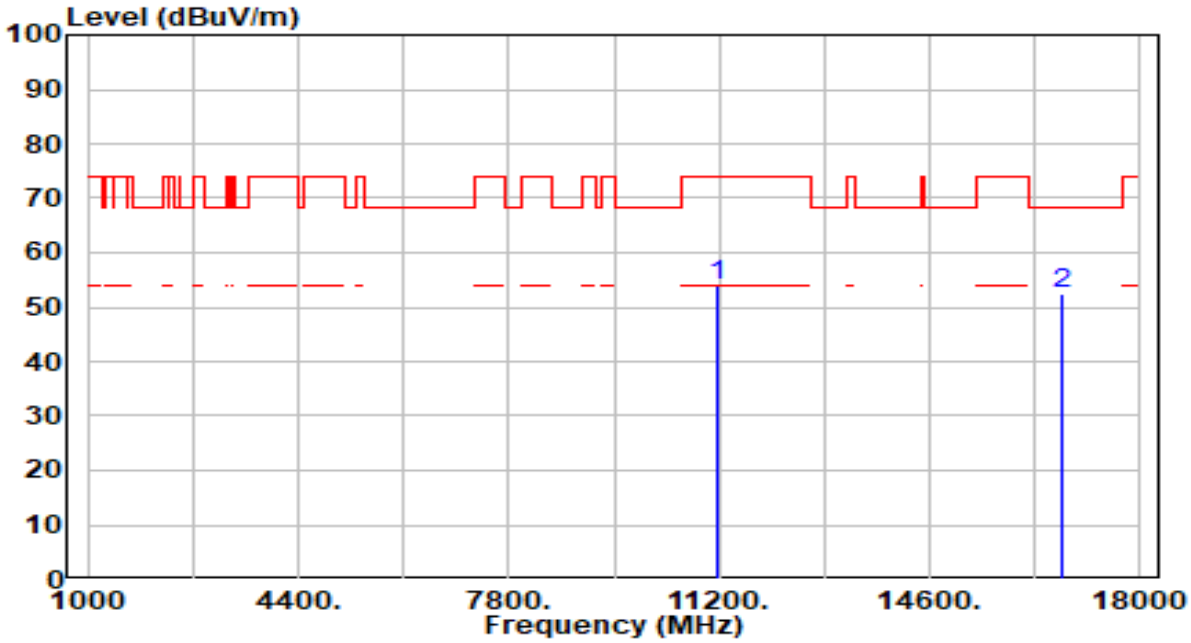


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	47.85	5.73	53.58	-20.42	74.00	150	320	Peak
2	*	16740.000	42.91	7.72	50.62	-17.58	68.20	150	361	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No1 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 116_ANT 0	Test Voltage	AC 120V/60Hz

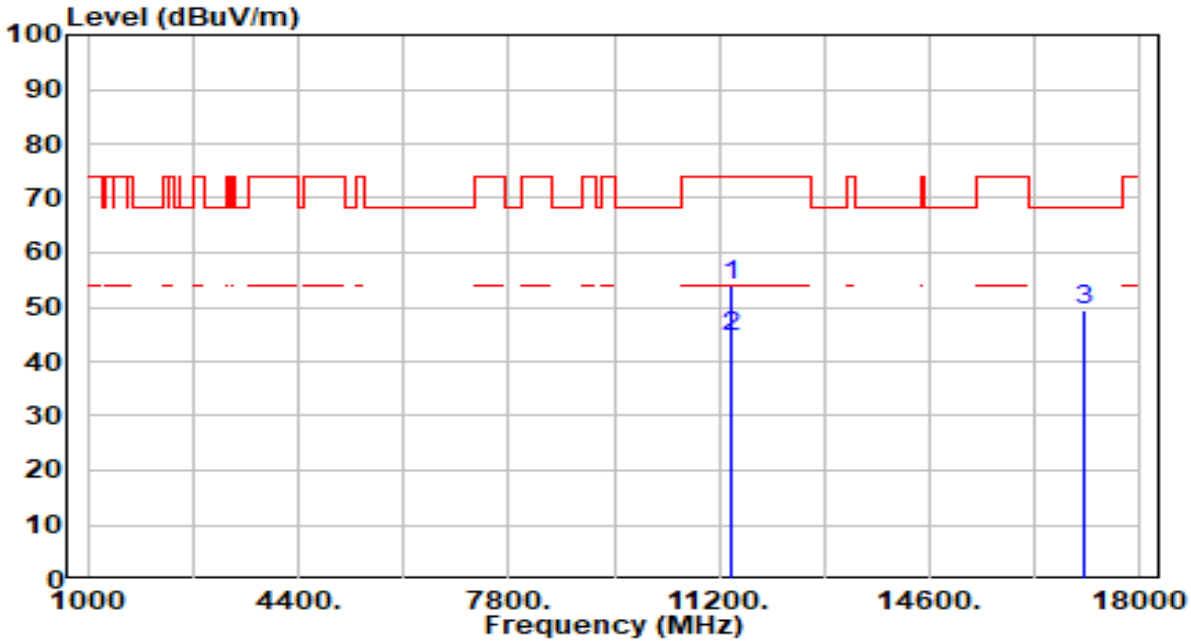


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	48.18	5.73	53.91	-20.09	74.00	150	0	Peak
2	*	16740.000	44.59	7.72	52.31	-15.89	68.20	150	268	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 140_ANT 0	Test Voltage	AC 120V/60Hz

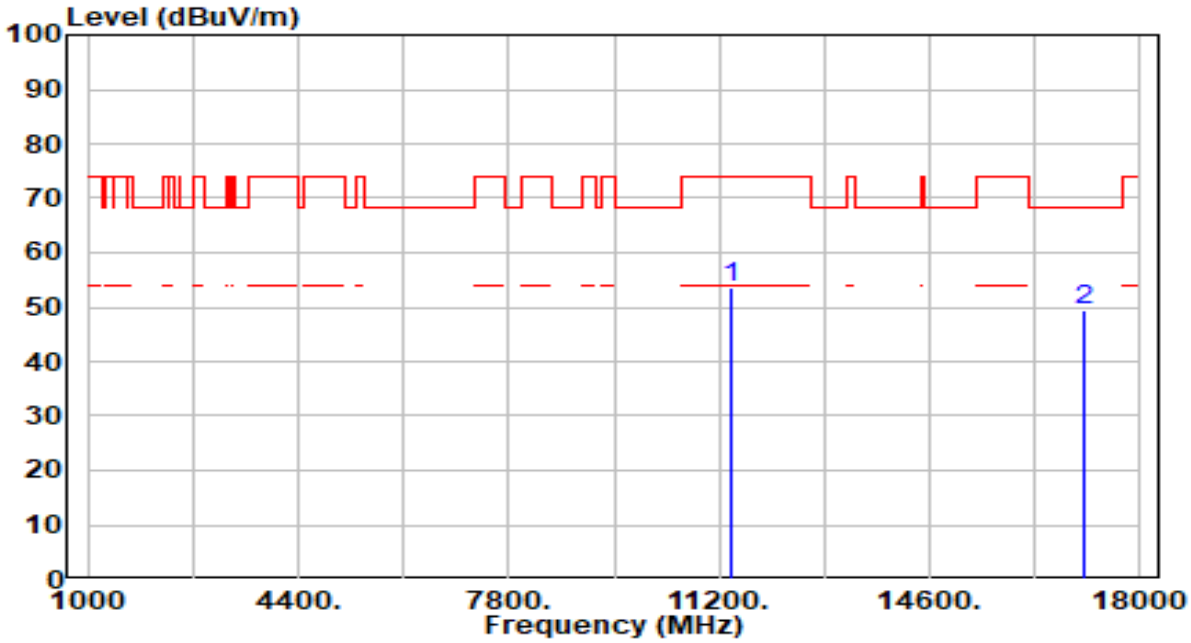


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11400.000	48.16	5.98	54.14	-19.86	74.00	150	302	Peak
2	*	11400.000	38.63	5.98	44.61	-9.39	54.00	150	302	Average
3		17100.000	43.32	6.16	49.49	-18.71	68.20	150	151	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 140_ANT 0	Test Voltage	AC 120V/60Hz

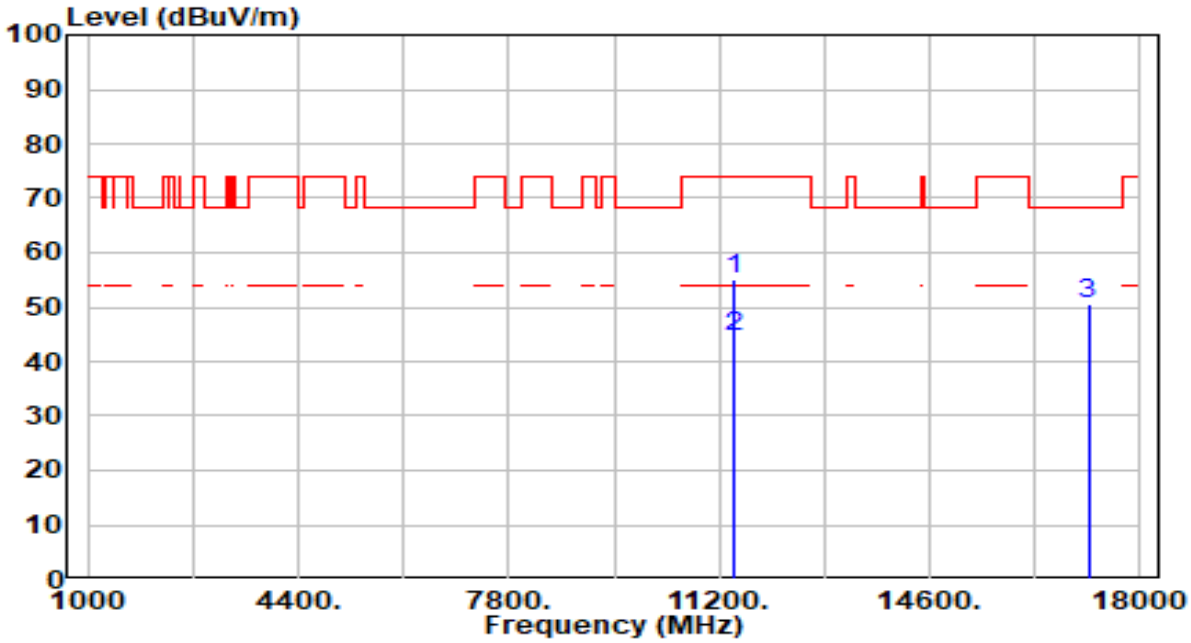


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	47.77	5.98	53.75	-20.25	74.00	150	3	Peak
2	*	17100.000	43.18	6.16	49.34	-18.86	68.20	150	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 144_ANT 0	Test Voltage	AC 120V/60Hz

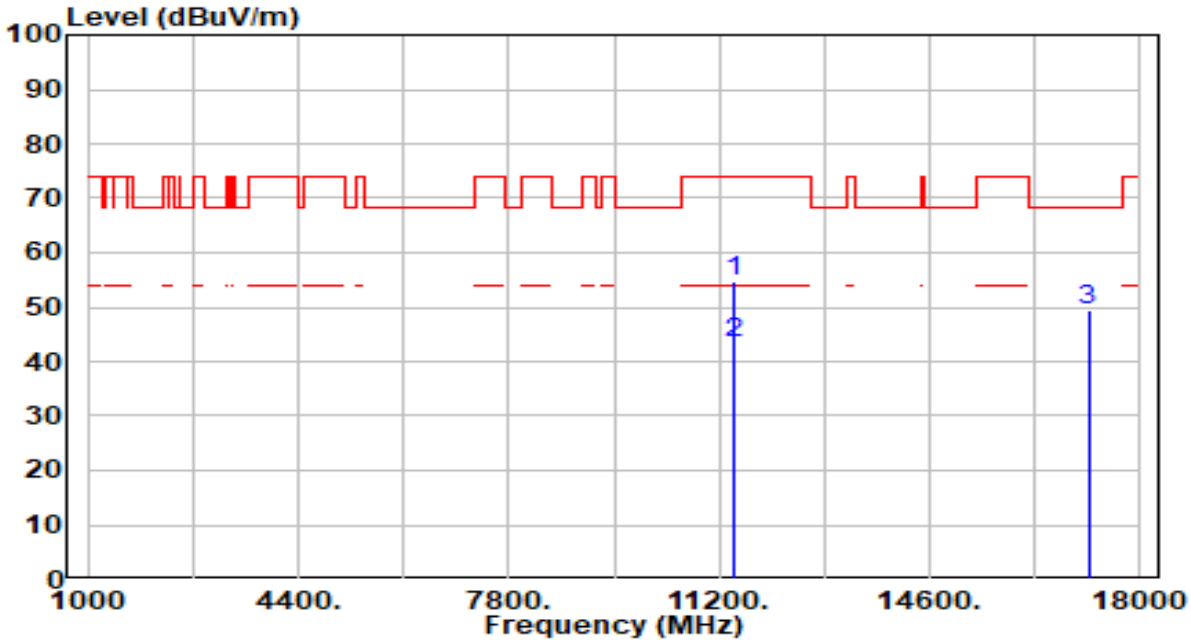


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11440.000	49.23	5.97	55.20	-18.80	74.00	150	50	Peak
2	*	11440.000	38.62	5.97	44.59	-9.41	54.00	150	50	Average
3		17160.000	44.61	5.98	50.59	-17.61	68.20	150	71	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 144_ANT 0	Test Voltage	AC 120V/60Hz

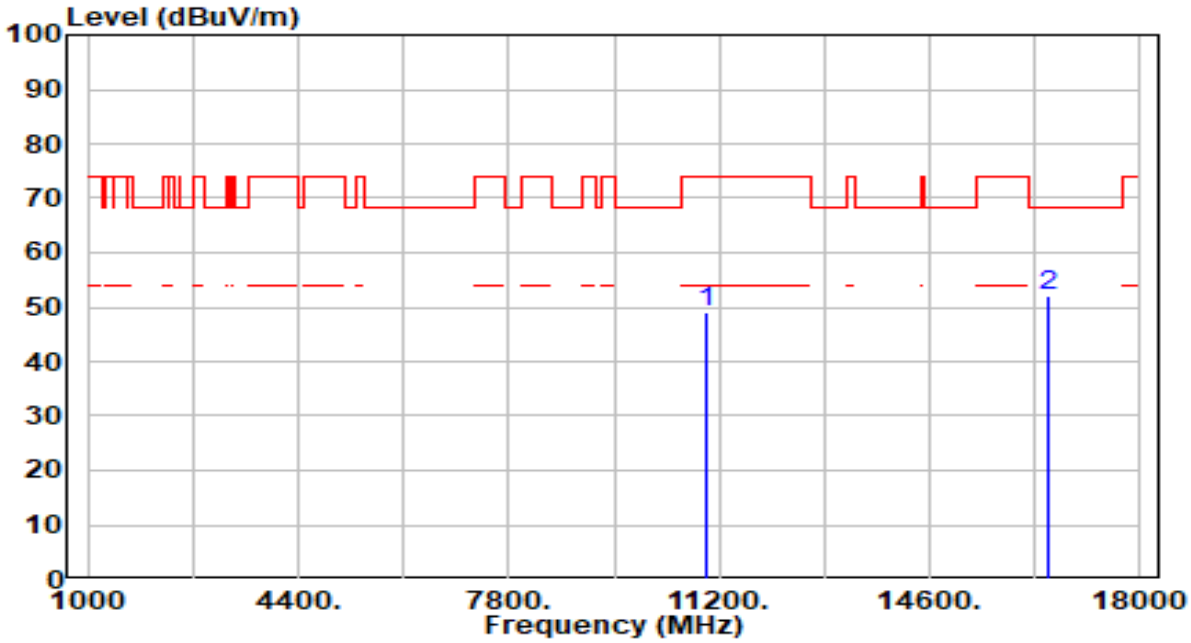


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11440.000	48.79	5.97	54.76	-19.24	74.00	150	3	Peak
2	*	11440.000	37.25	5.97	43.22	-10.78	54.00	150	3	Average
3		17160.000	43.38	5.98	49.36	-18.84	68.20	150	78	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 100_ANT 1	Test Voltage	AC 120V/60Hz

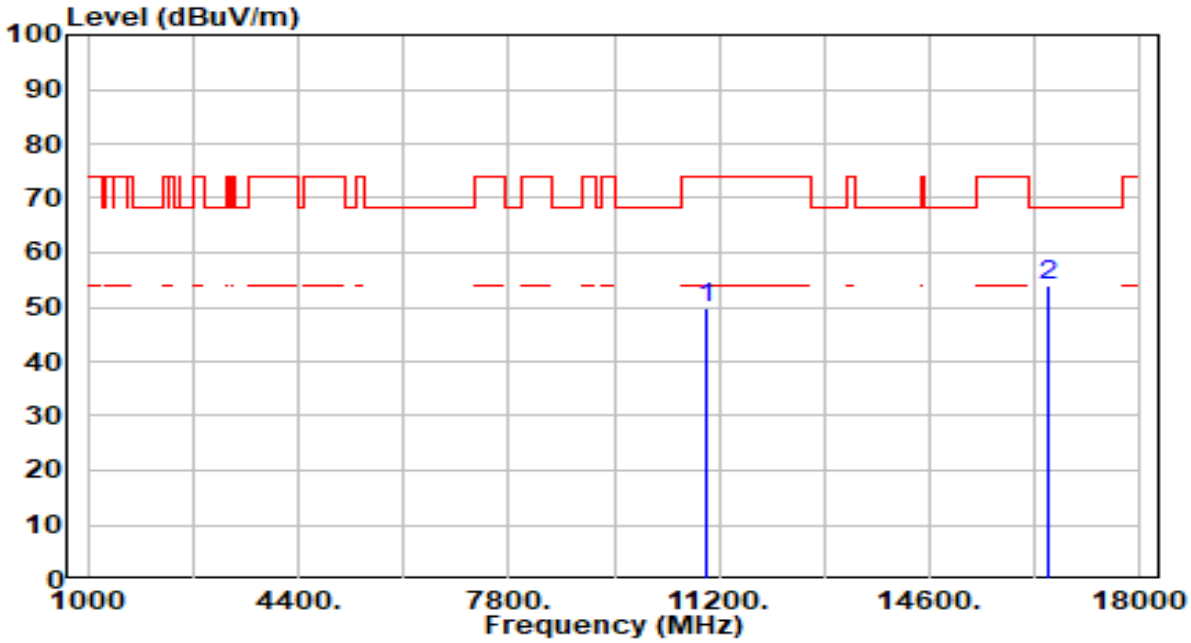


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	43.67	5.56	49.23	-24.77	74.00	150	360	Peak
2	*	16500.000	44.63	7.34	51.98	-16.22	68.20	150	45	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 100_ANT 1	Test Voltage	AC 120V/60Hz

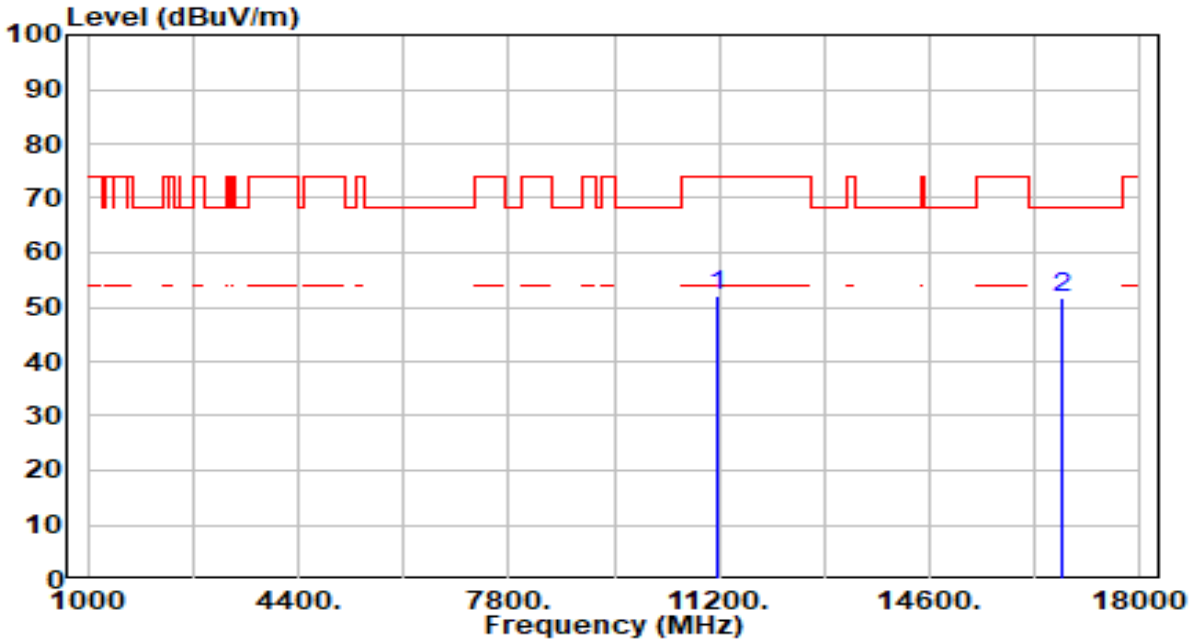


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	44.35	5.56	49.91	-24.09	74.00	150	164	Peak
2	*	16500.000	46.50	7.34	53.85	-14.35	68.20	150	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 116_ANT 1	Test Voltage	AC 120V/60Hz

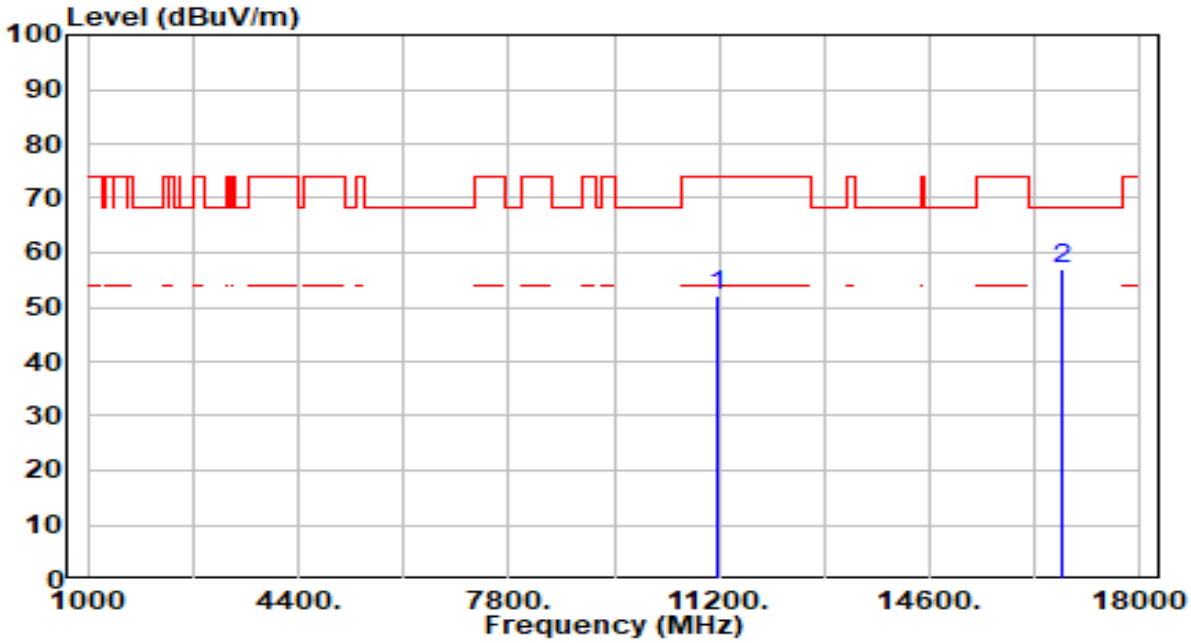


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	46.27	5.73	52.00	-22.00	74.00	150	142	Peak
2	*	16740.000	43.85	7.72	51.57	-16.63	68.20	150	346	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 116_ANT 1	Test Voltage	AC 120V/60Hz

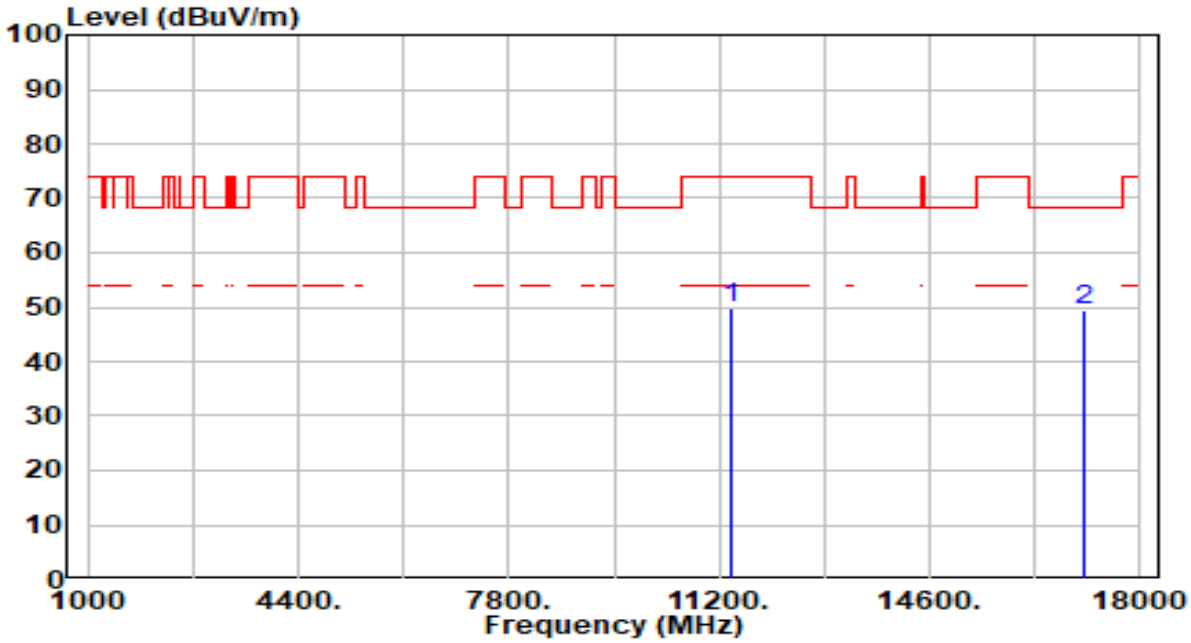


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	46.38	5.73	52.11	-21.89	74.00	150	251	Peak
2	*	16740.000	49.14	7.72	56.85	-11.35	68.20	150	353	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No2 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 140_ANT 1	Test Voltage	AC 120V/60Hz

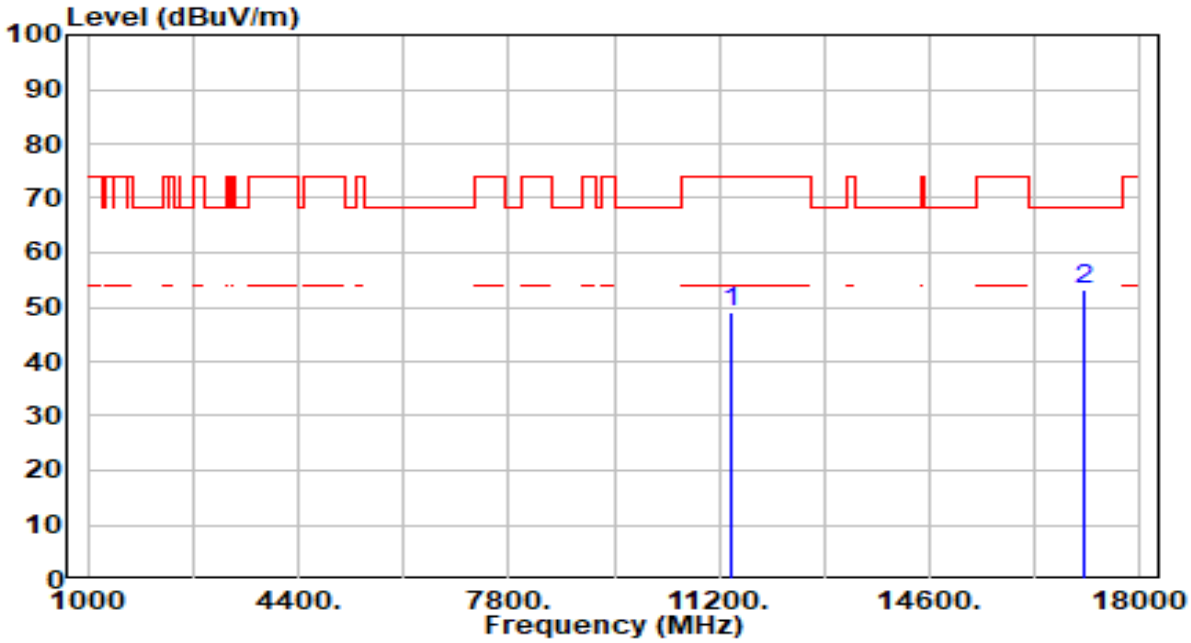


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	43.68	5.98	49.66	-24.34	74.00	150	118	Peak
2	*	17100.000	43.28	6.16	49.44	-18.76	68.20	150	334	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 140_ANT 1	Test Voltage	AC 120V/60Hz

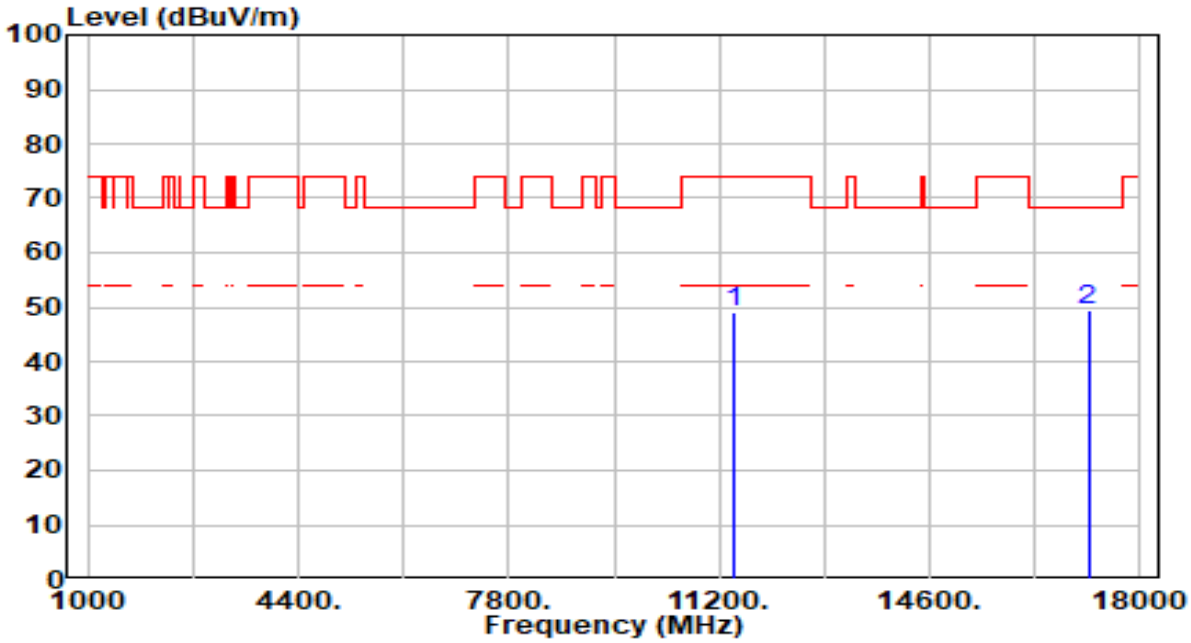


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	43.15	5.98	49.14	-24.86	74.00	150	254	Peak
2	*	17100.000	47.12	6.16	53.28	-14.92	68.20	150	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 144_ANT 1	Test Voltage	AC 120V/60Hz

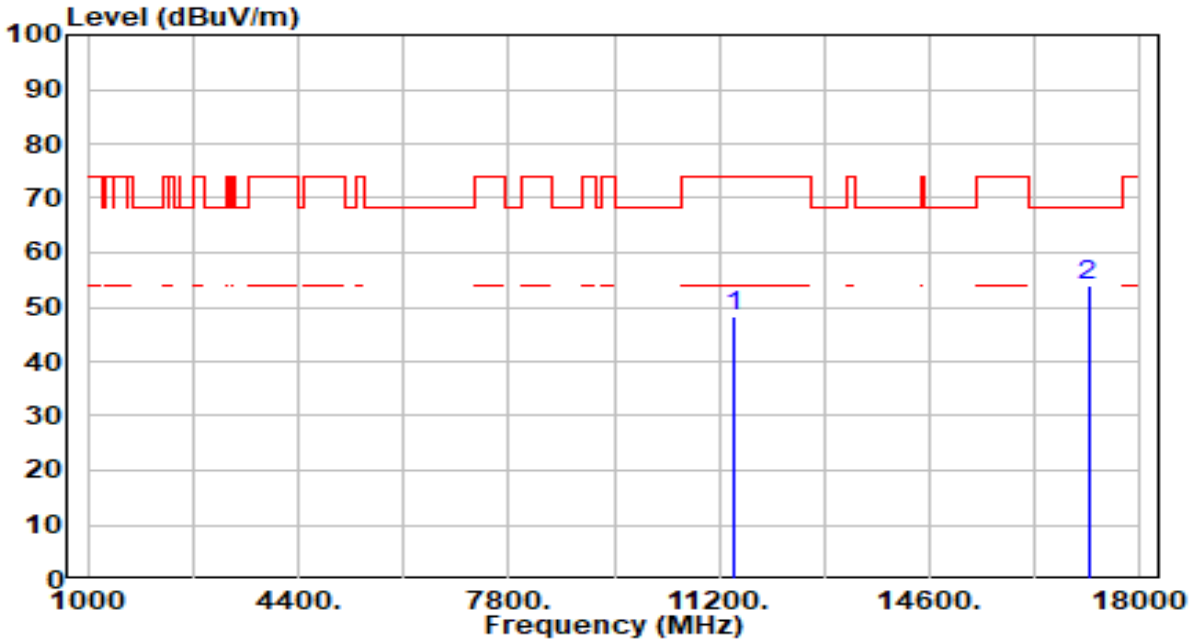


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	43.09	5.97	49.05	-24.95	74.00	150	240	Peak
2	*	17160.000	43.29	5.98	49.27	-18.93	68.20	150	334	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 144_ANT 1	Test Voltage	AC 120V/60Hz

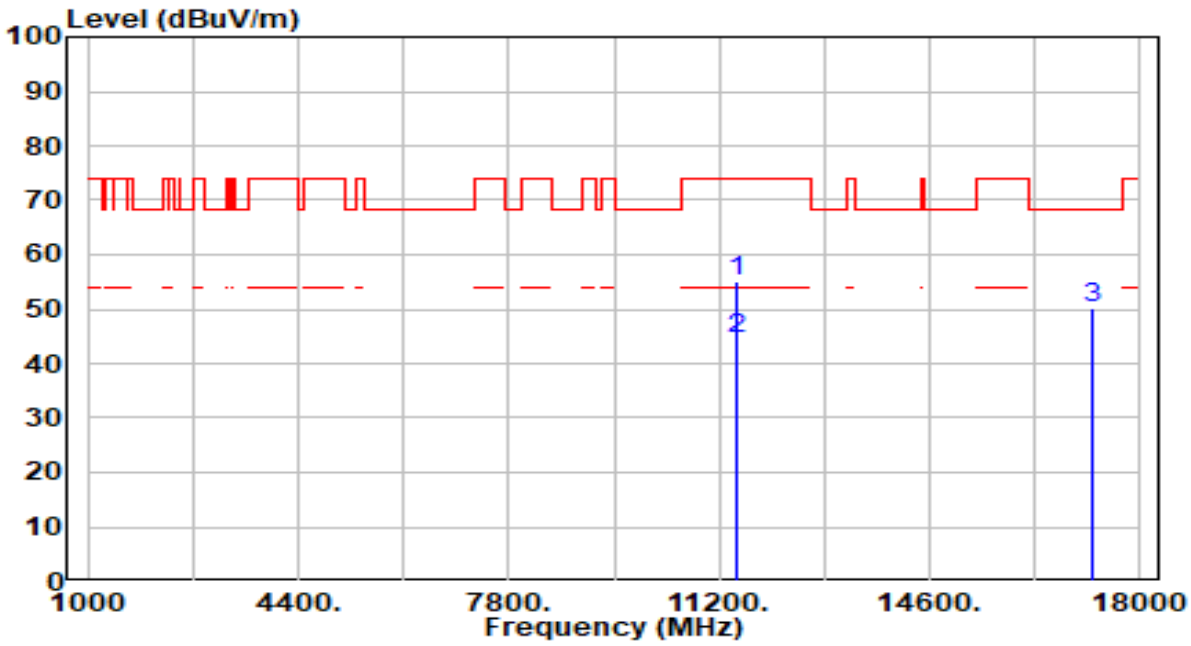


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	42.48	5.97	48.44	-25.56	74.00	150	91	Peak
2	*	17160.000	48.05	5.98	54.03	-14.17	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No2 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 149_ANT 0	Test Voltage	AC 120V/60Hz

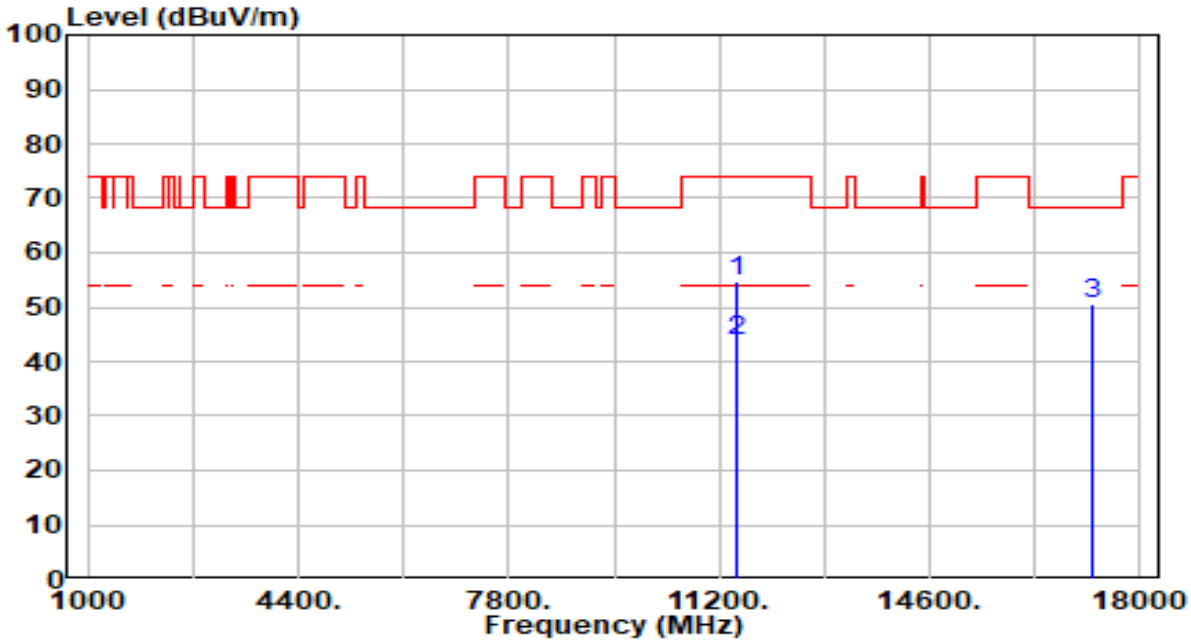


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11490.000	48.97	5.94	54.92	-19.08	74.00	150	52	Peak
2	*	11490.000	38.42	5.94	44.36	-9.64	54.00	150	52	Average
3		17235.000	44.49	5.78	50.28	-17.92	68.20	150	29	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 149_ANT 0	Test Voltage	AC 120V/60Hz

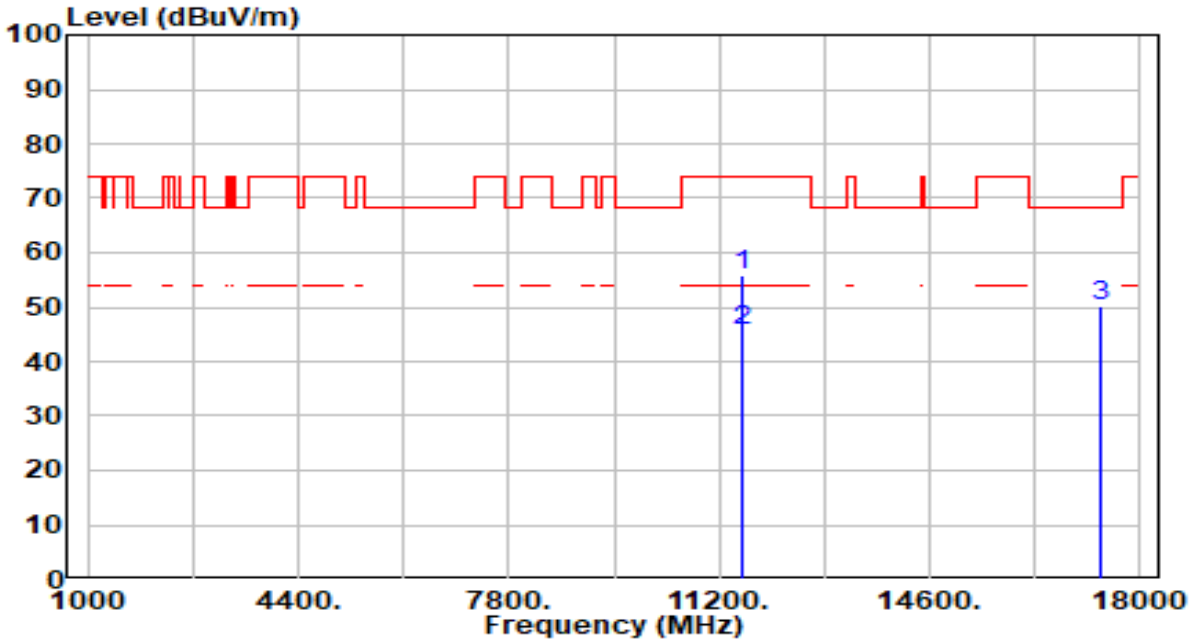


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11490.000	48.62	5.94	54.57	-19.43	74.00	150	17	Peak
2	*	11490.000	37.69	5.94	43.63	-10.37	54.00	150	17	Average
3		17235.000	44.75	5.78	50.53	-17.67	68.20	150	8	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 157_ANT 0	Test Voltage	AC 120V/60Hz

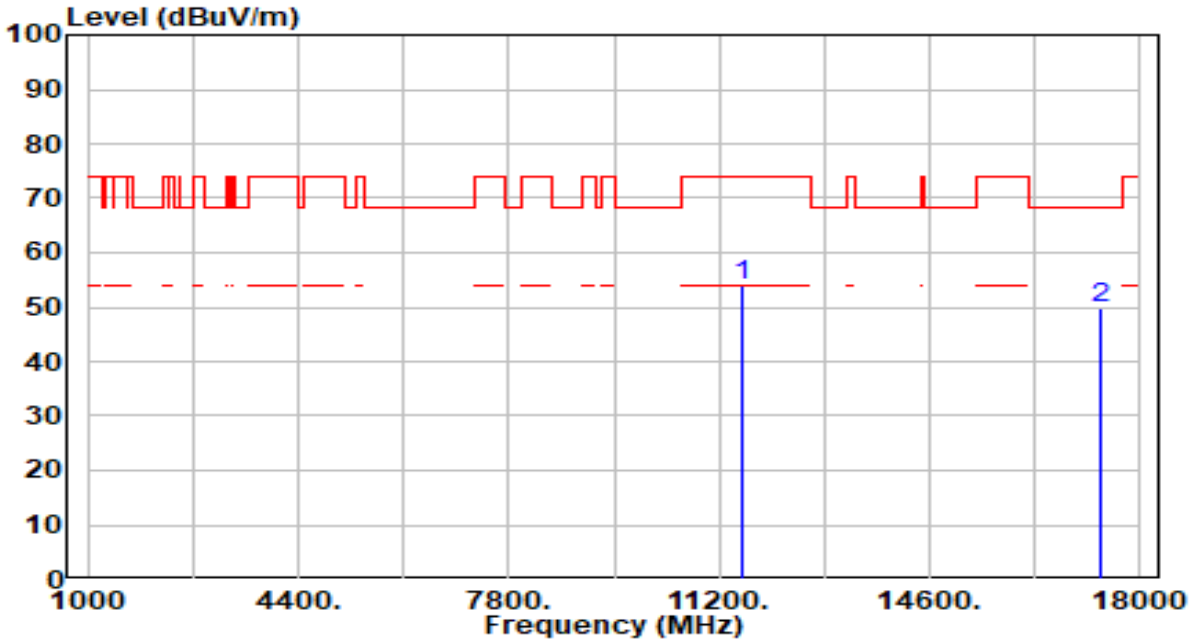


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11570.000	50.06	5.91	55.97	-18.03	74.00	150	53	Peak
2	*	11570.000	39.62	5.91	45.53	-8.47	54.00	150	53	Average
3		17355.000	44.82	5.54	50.36	-17.84	68.20	150	73	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 157_ANT 0	Test Voltage	AC 120V/60Hz

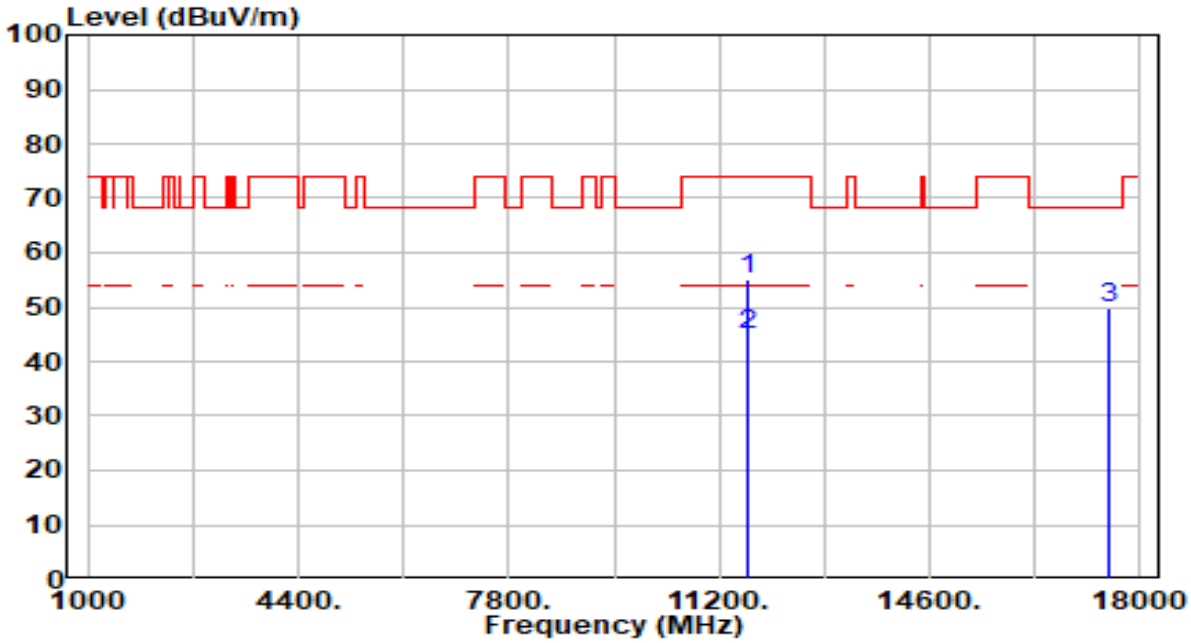


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	48.03	5.91	53.94	-20.06	74.00	150	18	Peak
2	*	17355.000	44.39	5.54	49.93	-18.27	68.20	150	222	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 165_ANT 0	Test Voltage	AC 120V/60Hz

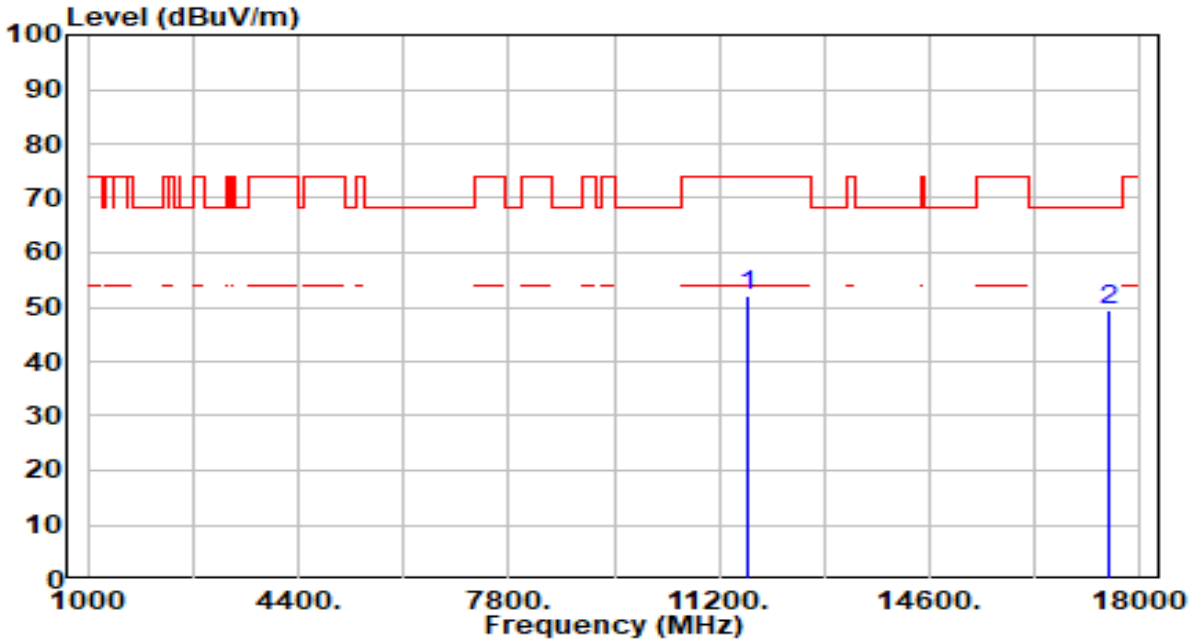


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11650.000	49.24	5.86	55.09	-18.91	74.00	150	51	Peak
2	*	11650.000	38.95	5.86	44.81	-9.20	54.00	150	51	Average
3		17475.000	44.42	5.44	49.86	-18.34	68.20	150	39	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 165_ANT 0	Test Voltage	AC 120V/60Hz

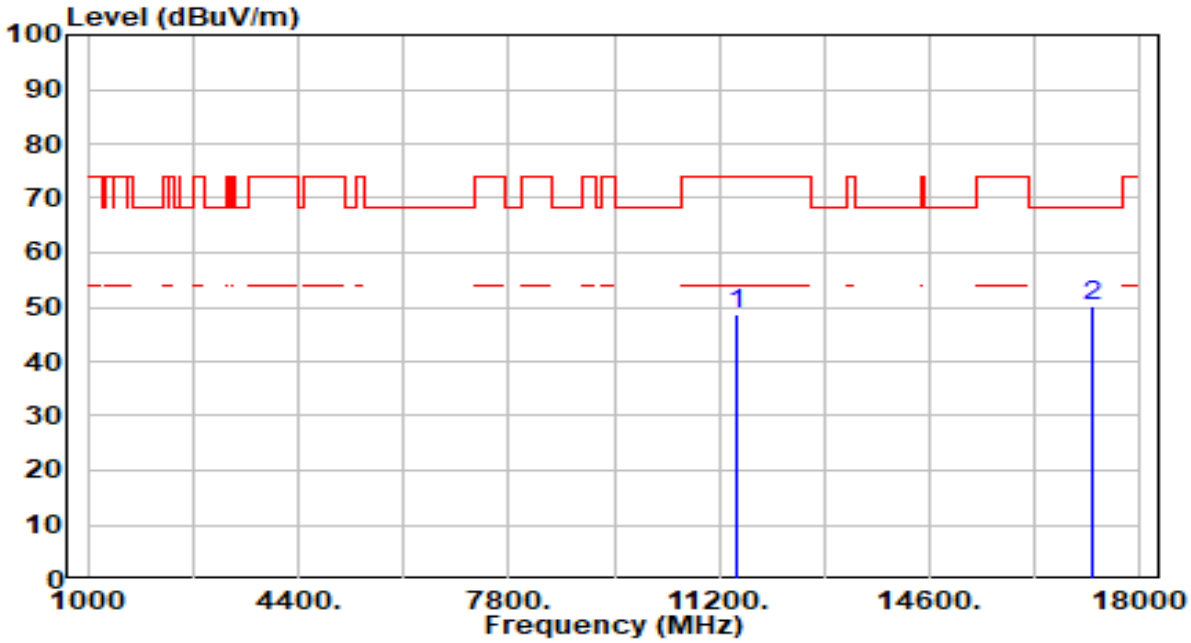


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	46.08	5.86	51.93	-22.07	74.00	150	17	Peak
2	*	17475.000	43.87	5.44	49.30	-18.90	68.20	150	349	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 149_ANT 1	Test Voltage	AC 120V/60Hz

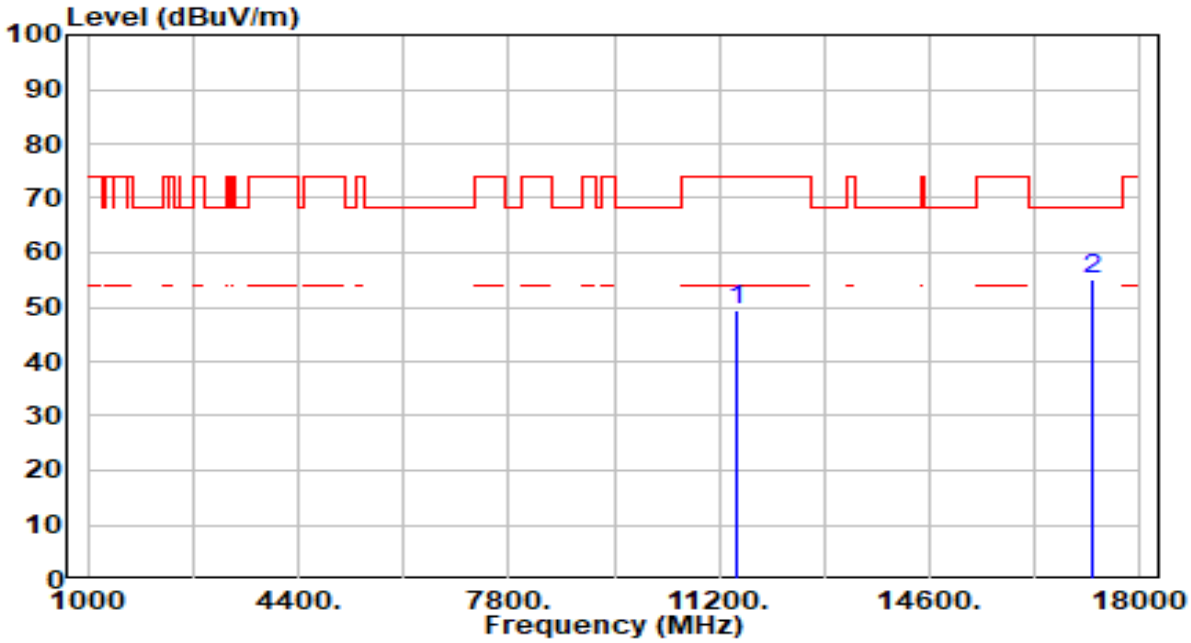


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	42.84	5.94	48.79	-25.21	74.00	150	52	Peak
2	*	17235.000	44.22	5.78	50.01	-18.19	68.20	150	345	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 149_ANT 1	Test Voltage	AC 120V/60Hz

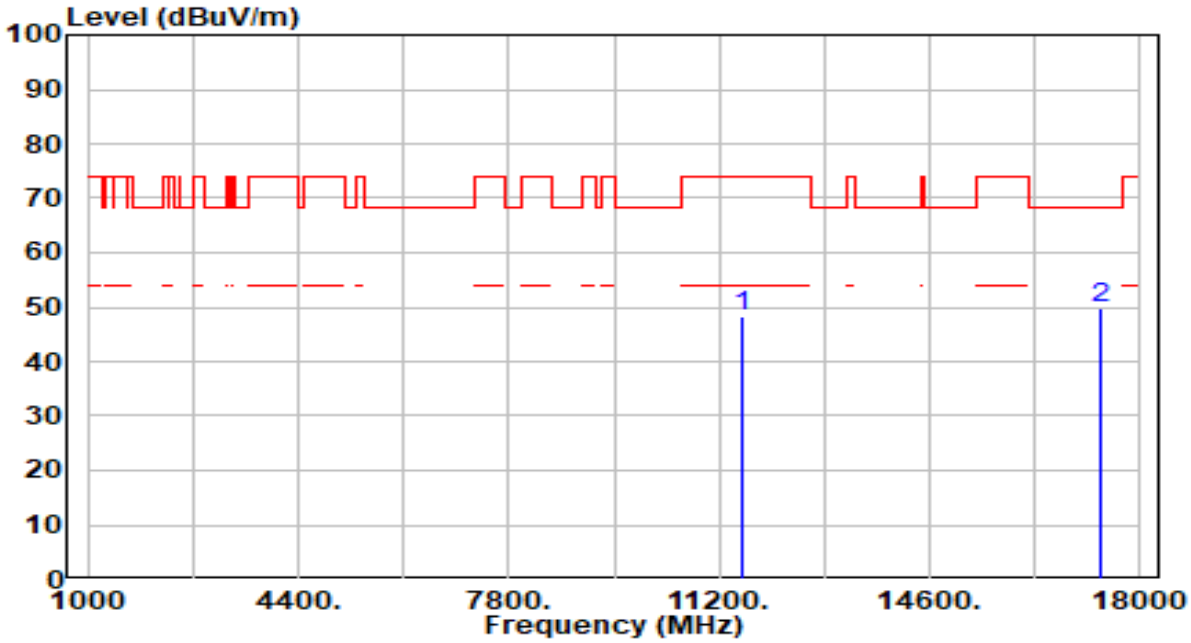


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	43.35	5.94	49.29	-24.71	74.00	150	269	Peak
2	*	17235.000	49.36	5.78	55.14	-13.06	68.20	150	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No2 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 157_ANT 1	Test Voltage	AC 120V/60Hz

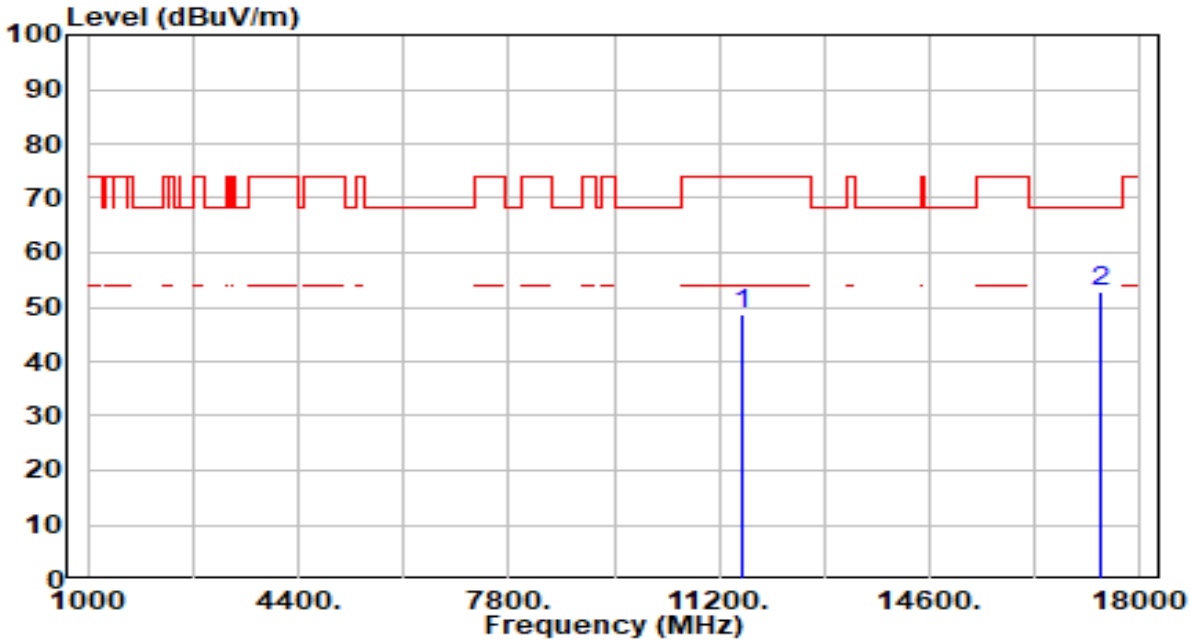


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	42.55	5.91	48.46	-25.54	74.00	150	69	Peak
2	*	17355.000	44.12	5.54	49.65	-18.55	68.20	150	334	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 157_ANT 1	Test Voltage	AC 120V/60Hz

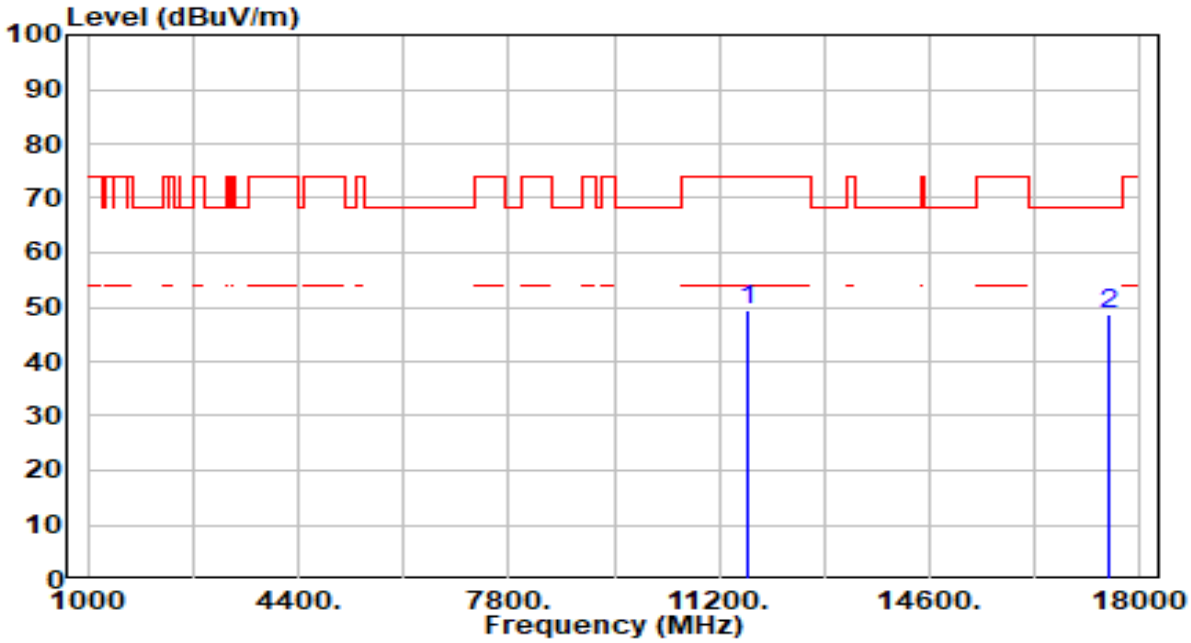


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	42.74	5.91	48.66	-25.34	74.00	150	225	Peak
2	*	17355.000	47.41	5.54	52.95	-15.25	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 165_ANT 1	Test Voltage	AC 120V/60Hz

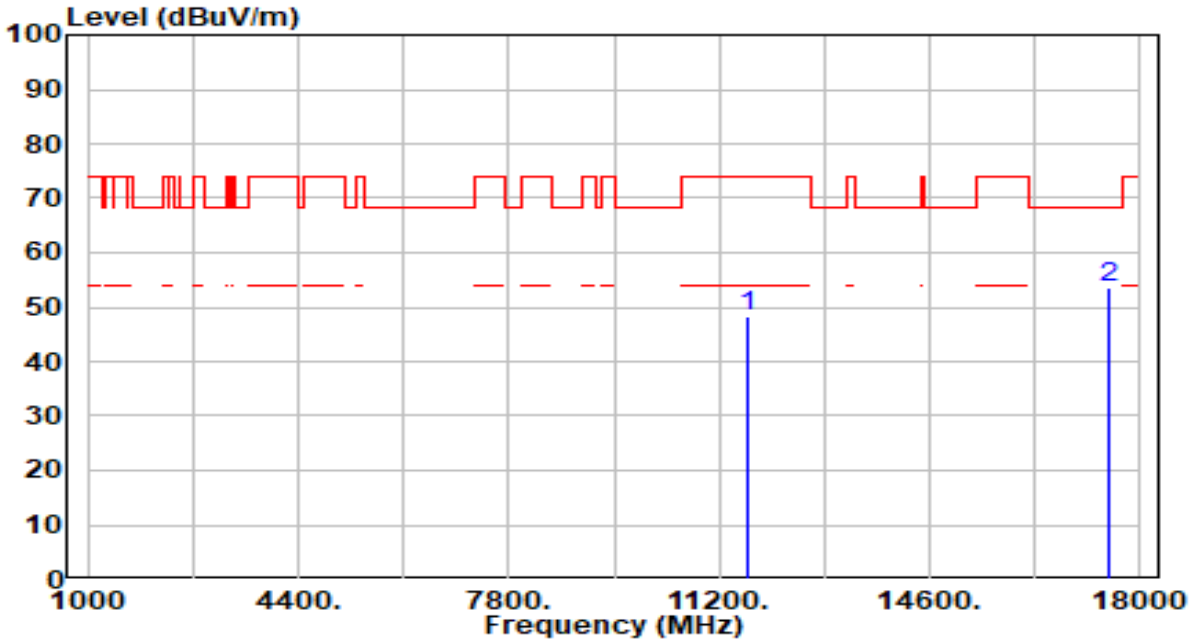


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	43.43	5.86	49.28	-24.72	74.00	150	348	Peak
2	*	17475.000	43.34	5.44	48.78	-19.42	68.20	150	76	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band4_CH 165_ANT 1	Test Voltage	AC 120V/60Hz

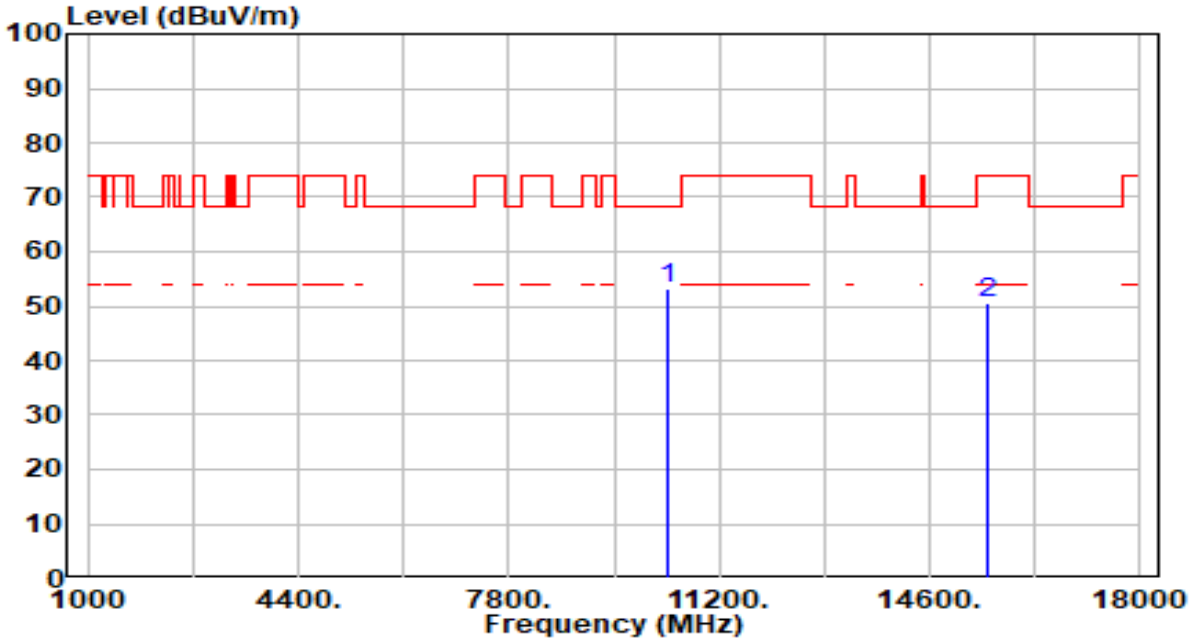


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	42.39	5.86	48.24	-25.76	74.00	150	228	Peak
2	*	17475.000	48.08	5.44	53.52	-14.68	68.20	150	6	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. No2 is not in restricted band, the limit is 68.2dBuV/m.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.
6. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

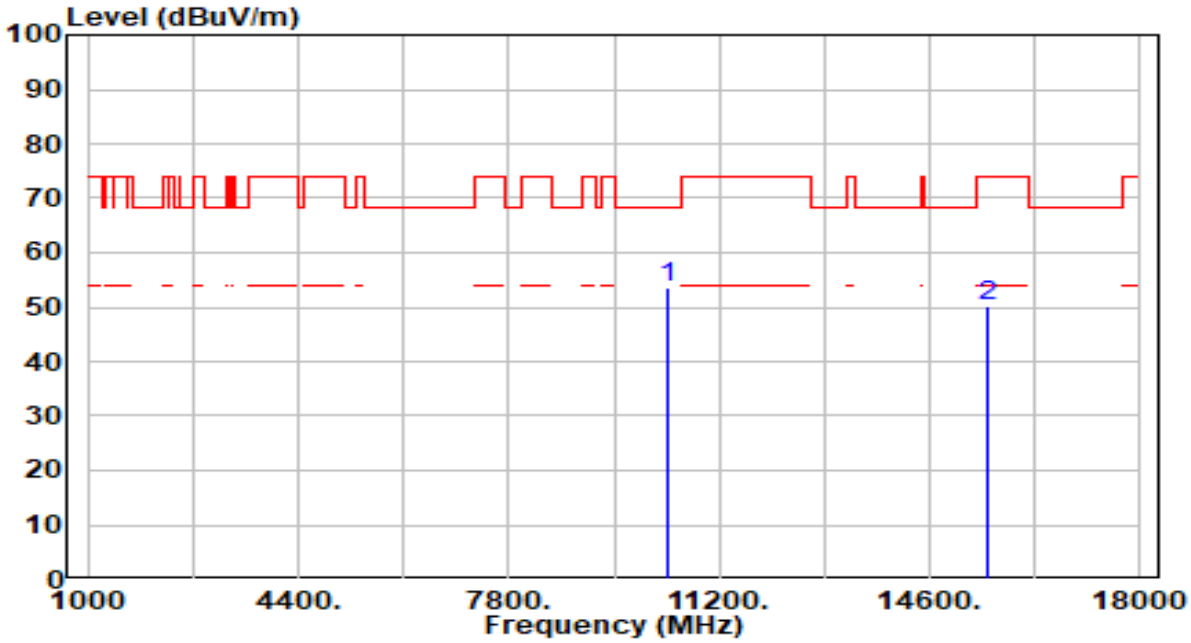


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	48.00	5.29	53.29	-14.91	68.20	150	187	Peak
2		15540.000	44.14	6.41	50.55	-23.45	74.00	150	50	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

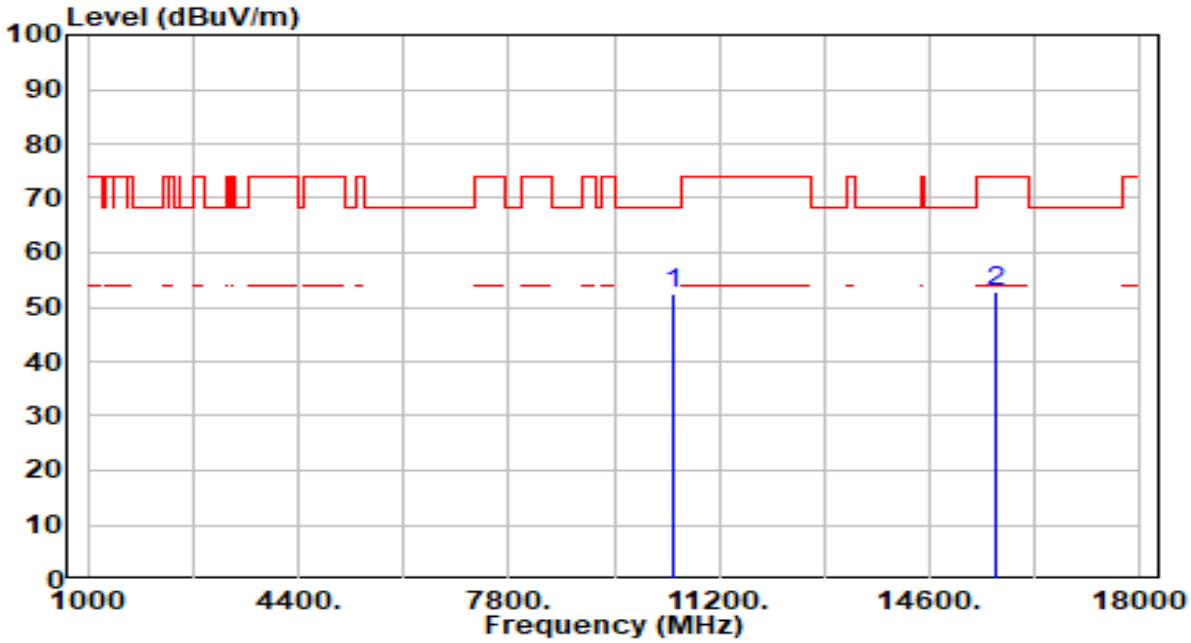


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	48.21	5.29	53.50	-14.70	68.20	150	249	Peak
2		15540.000	43.97	6.41	50.38	-23.62	74.00	150	359	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

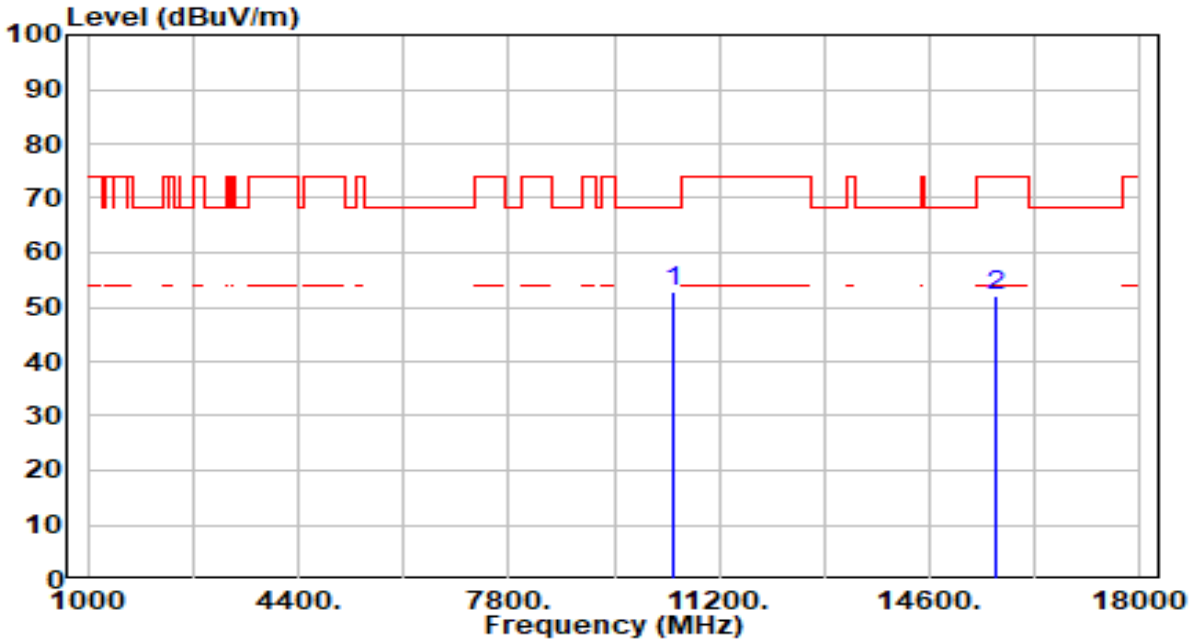


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	47.09	5.28	52.37	-15.83	68.20	150	22	Peak
2		15660.000	46.21	6.56	52.76	-21.24	74.00	150	196	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

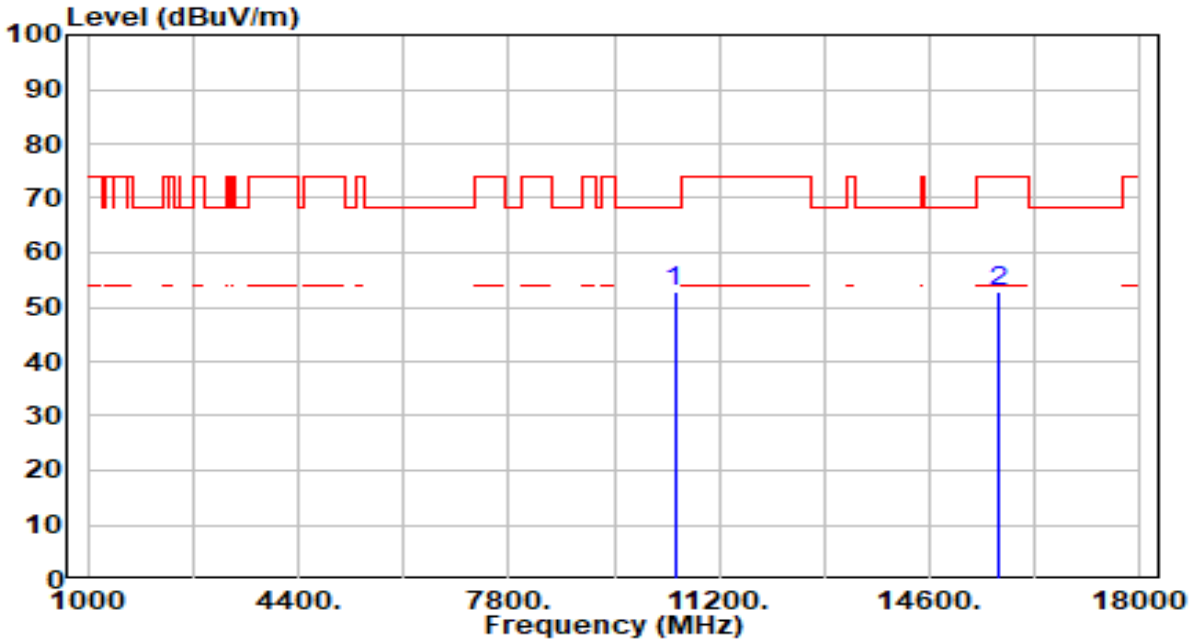


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	47.69	5.28	52.97	-15.23	68.20	150	237	Peak
2		15660.000	45.39	6.56	51.94	-22.06	74.00	150	24	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

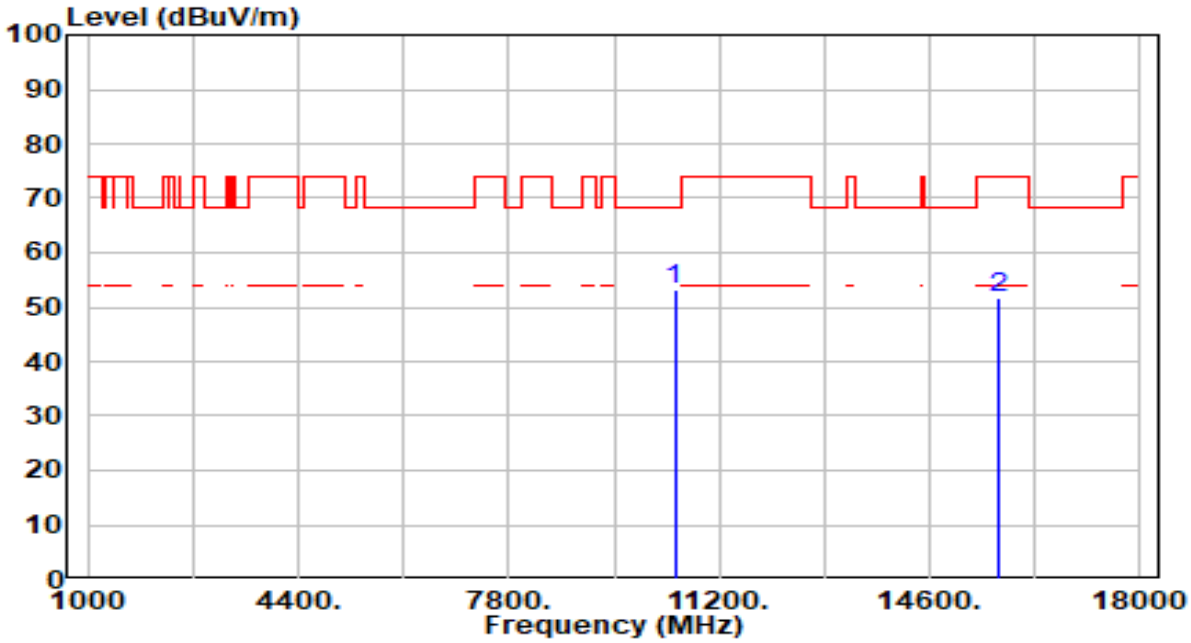


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	47.63	5.26	52.89	-15.31	68.20	150	221	Peak
2		15720.000	46.10	6.69	52.80	-21.20	74.00	150	43	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

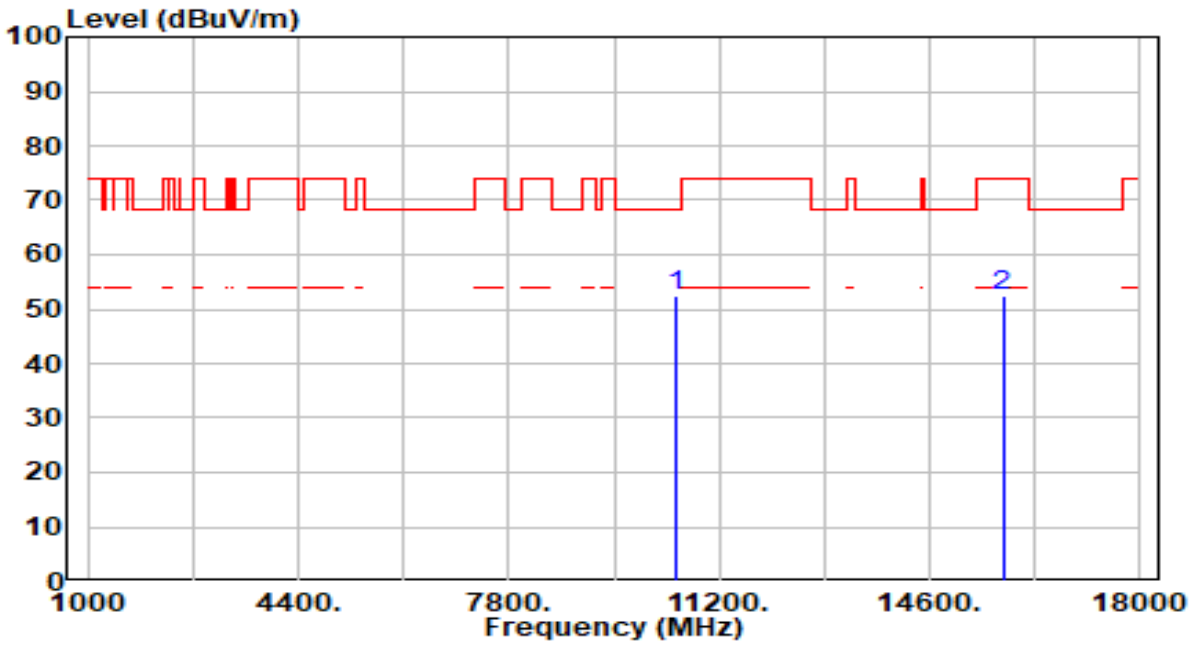


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	48.12	5.26	53.38	-14.82	68.20	150	251	Peak
2		15720.000	45.16	6.69	51.86	-22.14	74.00	150	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

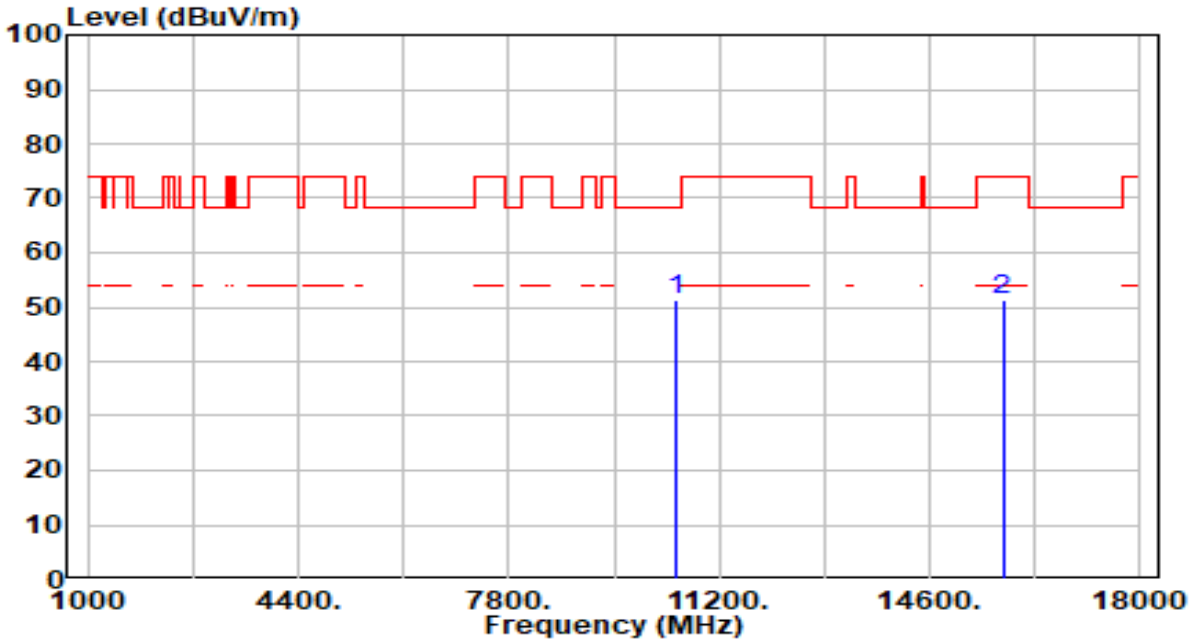


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	47.23	5.25	52.48	-15.72	68.20	150	225	Peak
2		15780.000	45.74	6.83	52.57	-21.43	74.00	150	49	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

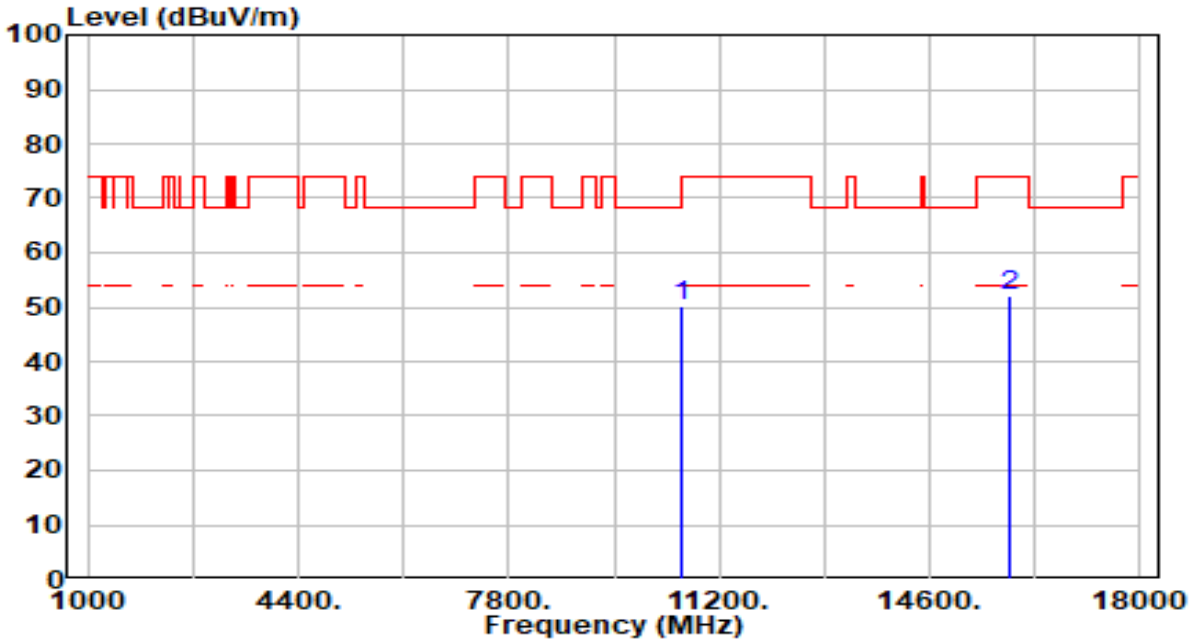


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	46.04	5.25	51.29	-16.91	68.20	150	293	Peak
2		15780.000	44.62	6.83	51.45	-22.55	74.00	150	296	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

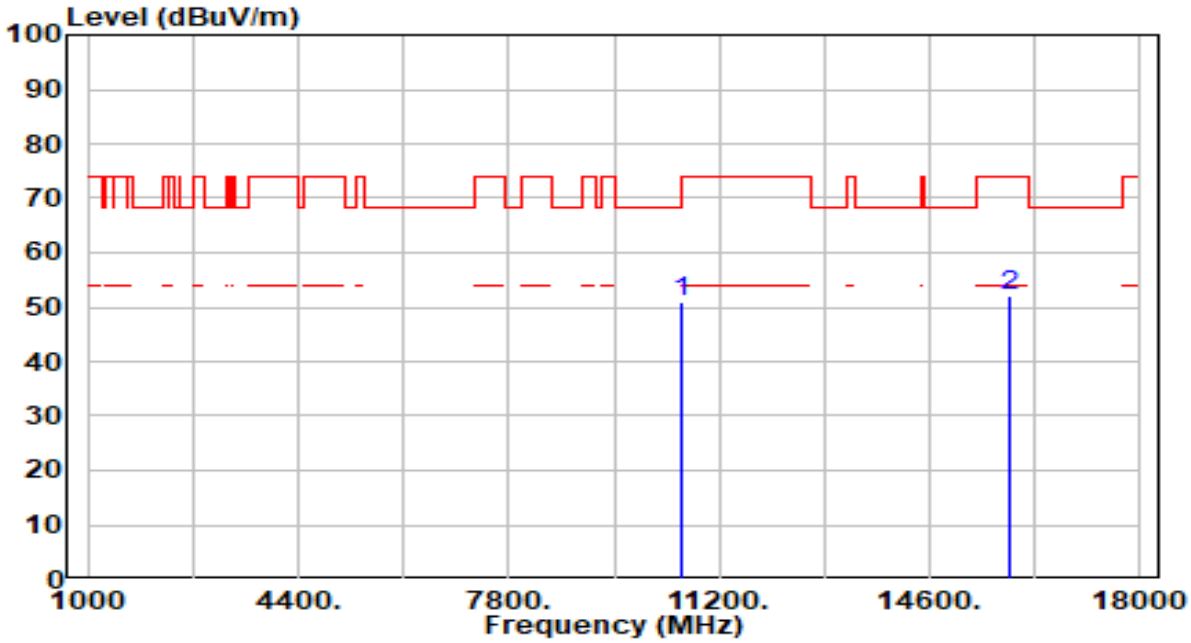


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	44.94	5.25	50.19	-18.01	68.20	150	20	Peak
2		15900.000	44.94	6.95	51.90	-22.10	74.00	150	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

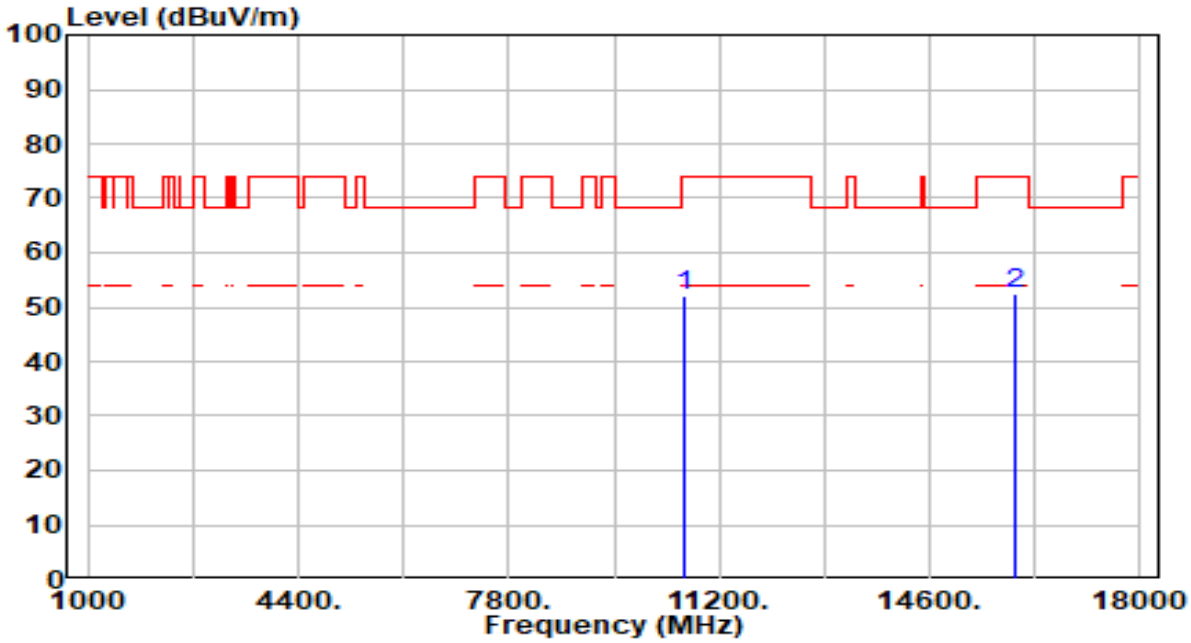


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	45.67	5.25	50.93	-17.27	68.20	150	229	Peak
2		15900.000	45.08	6.95	52.04	-21.96	74.00	150	279	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

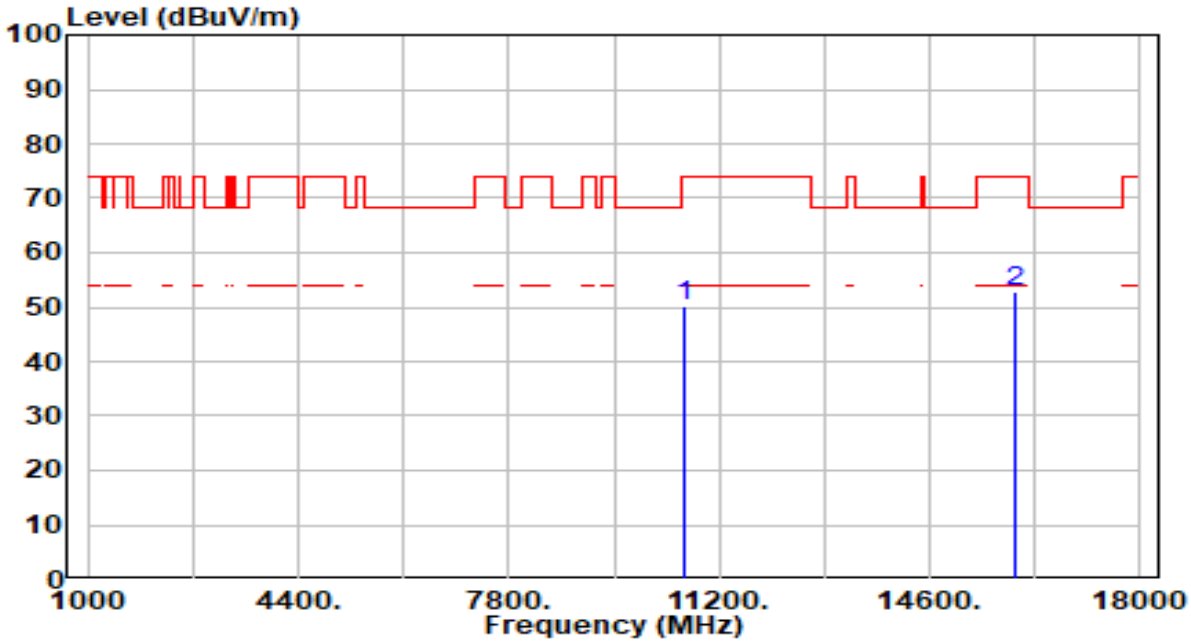


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	46.81	5.27	52.08	-21.92	74.00	150	150	Peak
2	*	15960.000	45.29	7.00	52.29	-21.71	74.00	150	158	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

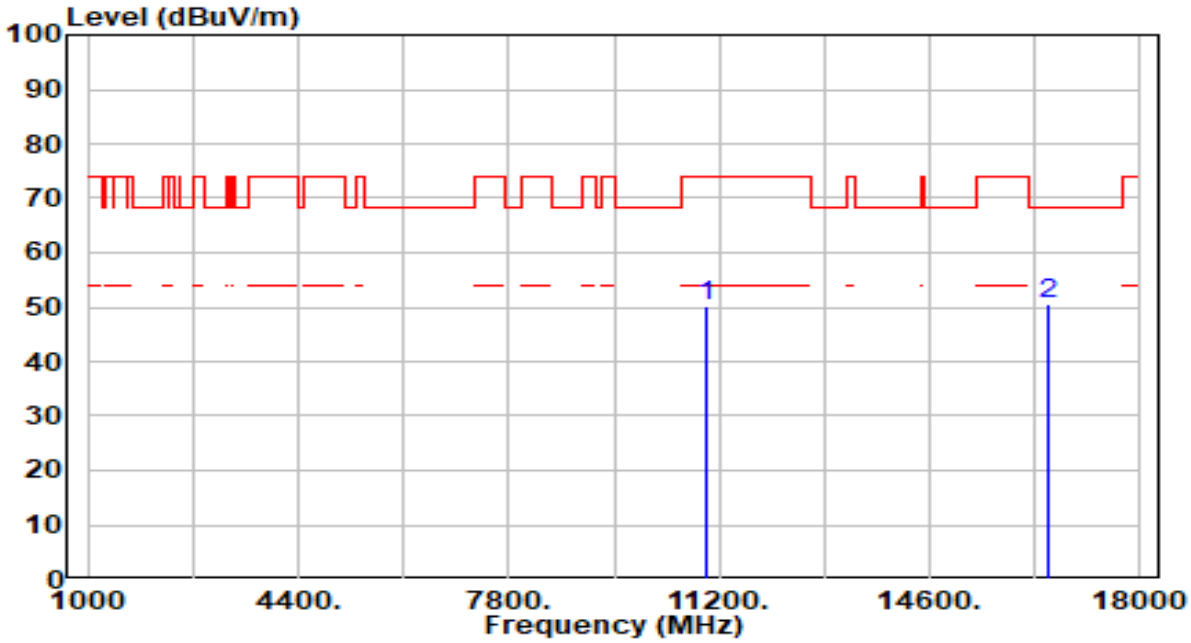


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	44.93	5.27	50.21	-23.79	74.00	150	251	Peak
2	*	15960.000	45.92	7.00	52.92	-21.08	74.00	150	58	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 100_ ANT 0+1	Test Voltage	AC 120V/60Hz

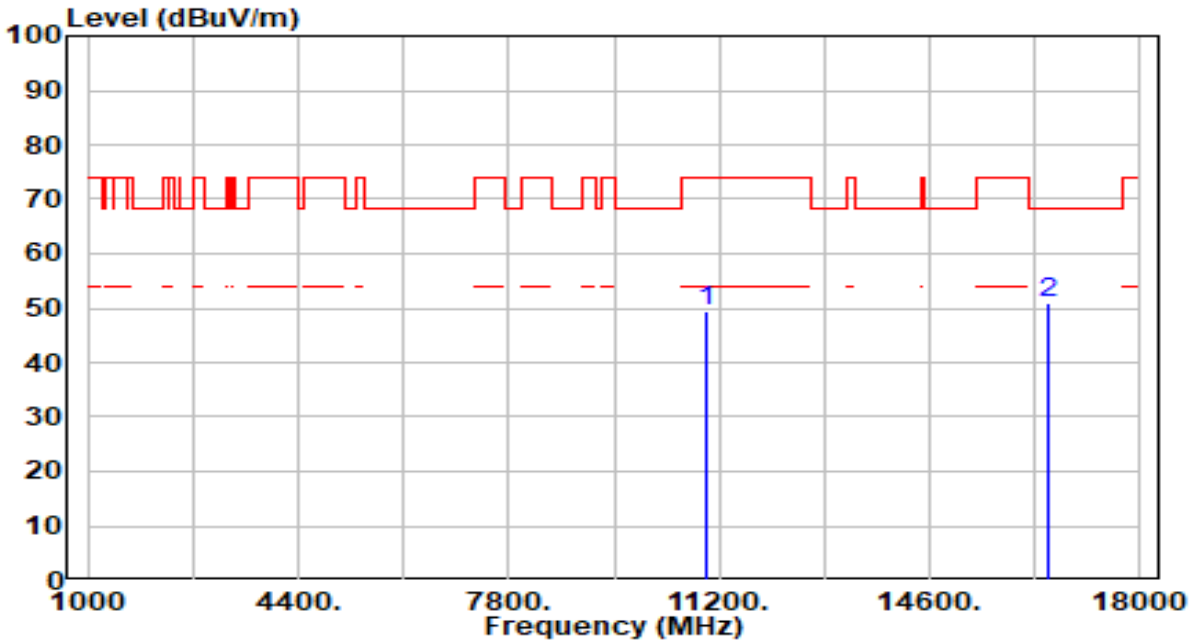


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	44.60	5.56	50.16	-23.84	74.00	150	14	Peak
2	*	16500.000	43.30	7.34	50.64	-17.56	68.20	150	110	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 100_ ANT 0+1	Test Voltage	AC 120V/60Hz

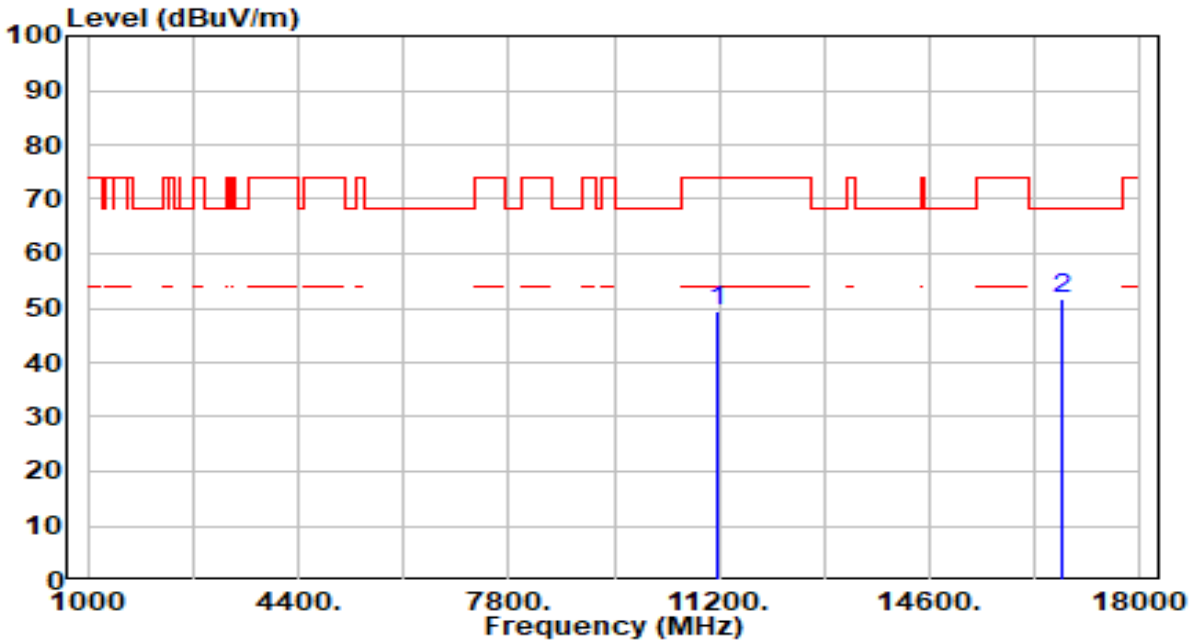


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	43.69	5.56	49.25	-24.75	74.00	150	3	Peak
2	*	16500.000	43.63	7.34	50.98	-17.22	68.20	150	100	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 116_ ANT 0+1	Test Voltage	AC 120V/60Hz

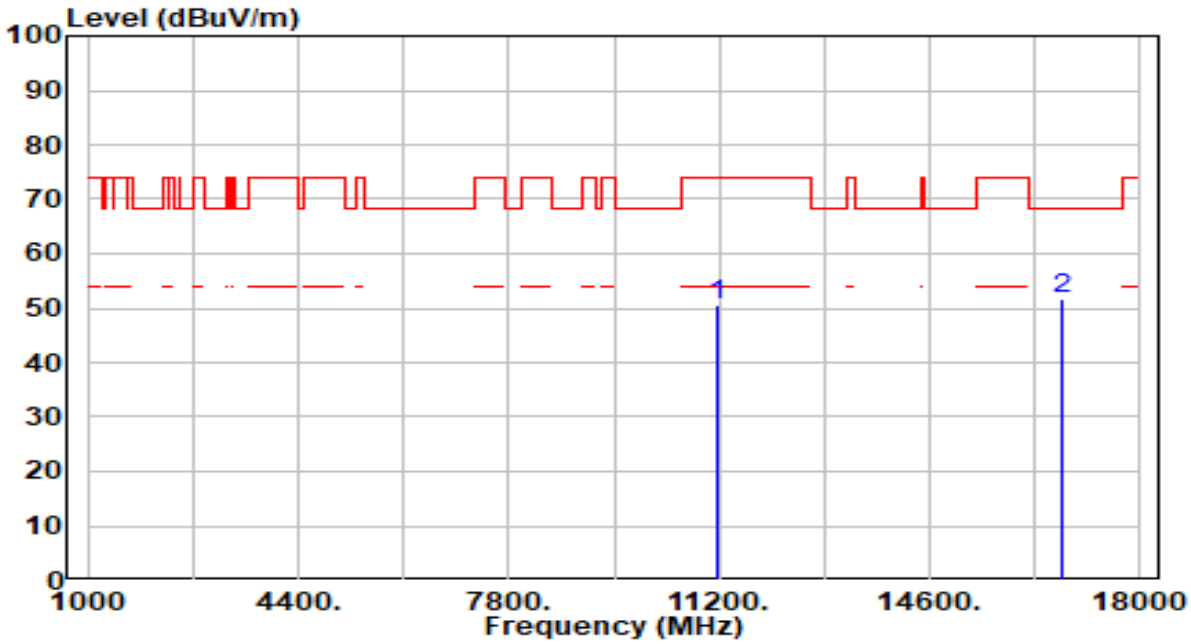


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	43.62	5.73	49.35	-24.65	74.00	150	217	Peak
2	*	16740.000	44.00	7.72	51.72	-16.48	68.20	150	144	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 116_ ANT 0+1	Test Voltage	AC 120V/60Hz

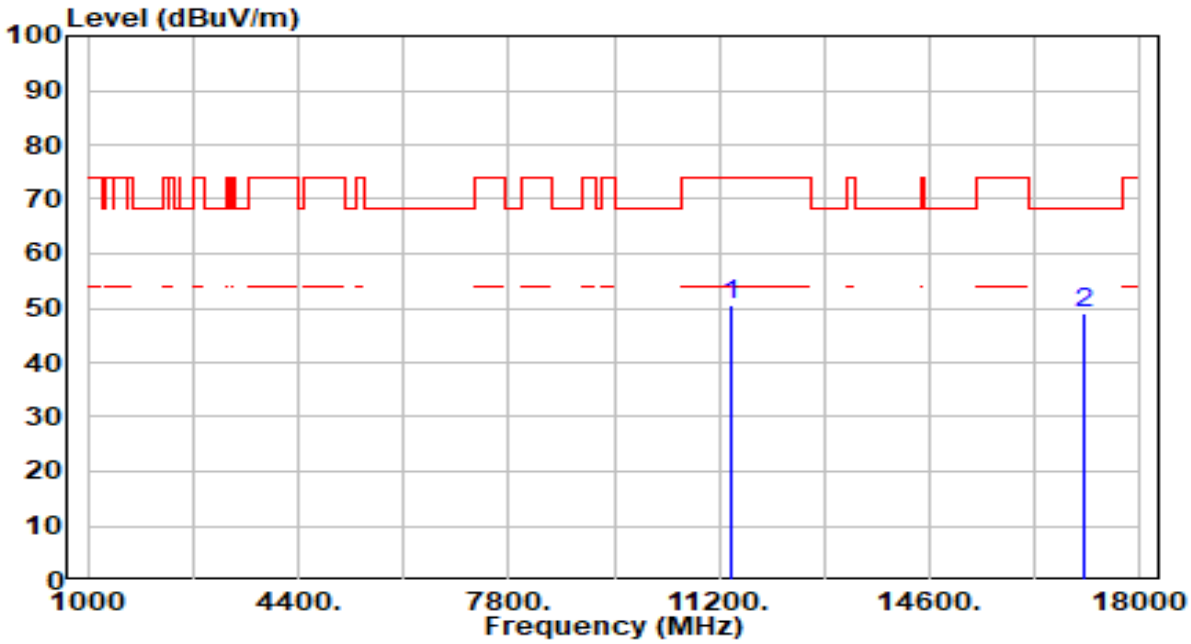


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	44.69	5.73	50.42	-23.58	74.00	150	169	Peak
2	*	16740.000	43.91	7.72	51.62	-16.58	68.20	150	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 140_ ANT 0+1	Test Voltage	AC 120V/60Hz

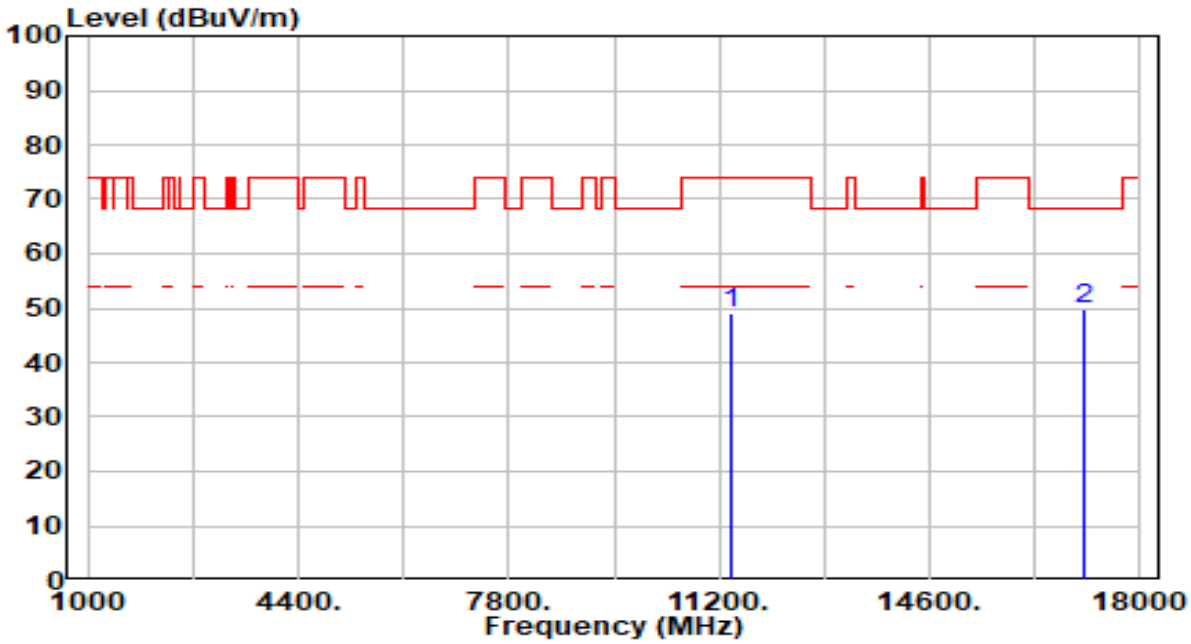


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	44.68	5.98	50.66	-23.34	74.00	150	50	Peak
2	*	17100.000	43.01	6.16	49.18	-19.02	68.20	150	258	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 140_ ANT 0+1	Test Voltage	AC 120V/60Hz

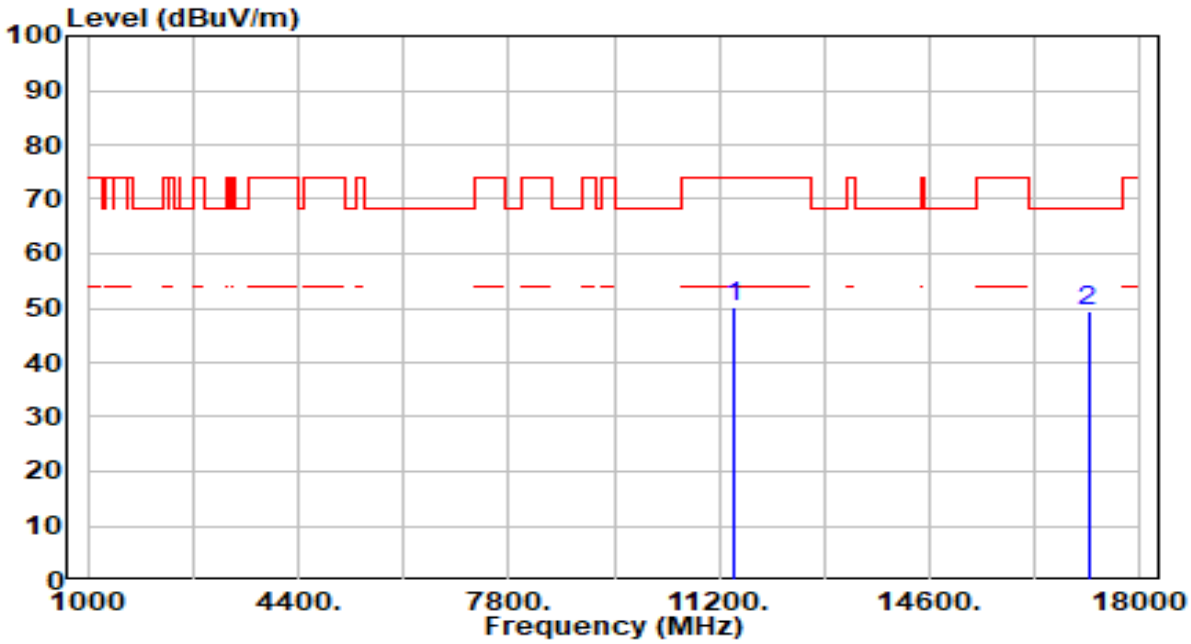


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	42.95	5.98	48.93	-25.07	74.00	150	1	Peak
2	*	17100.000	43.54	6.16	49.70	-18.50	68.20	150	131	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 144_ ANT 0+1	Test Voltage	AC 120V/60Hz

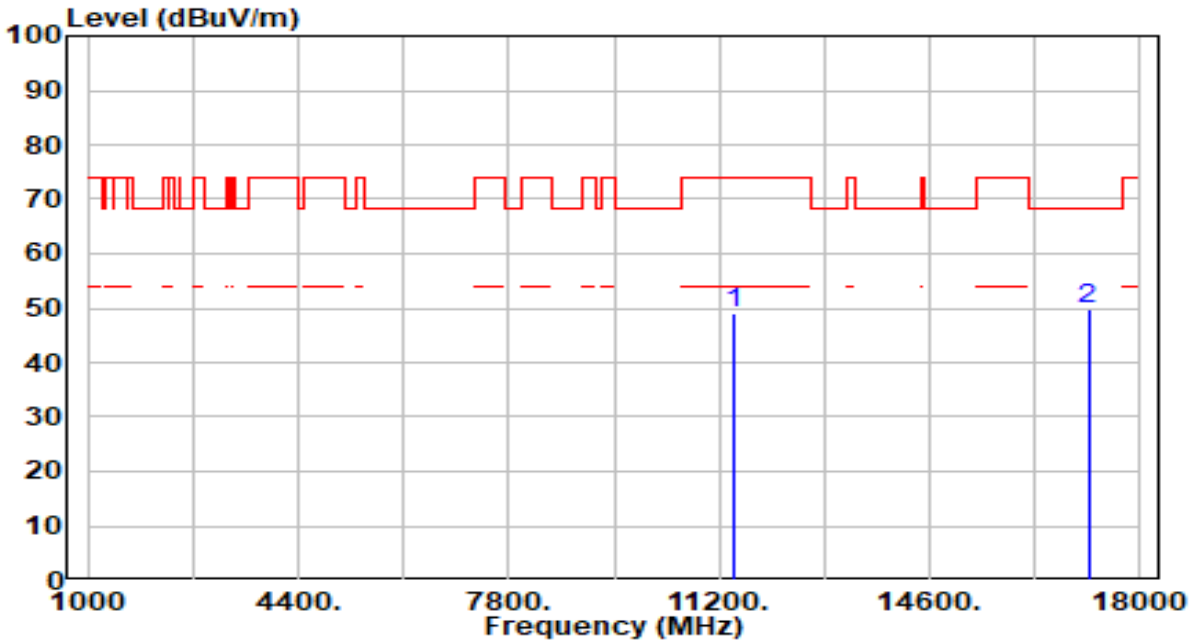


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	44.13	5.97	50.09	-23.91	74.00	150	52	Peak
2	*	17160.000	43.63	5.98	49.61	-18.59	68.20	150	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band3_CH 144_ ANT 0+1	Test Voltage	AC 120V/60Hz

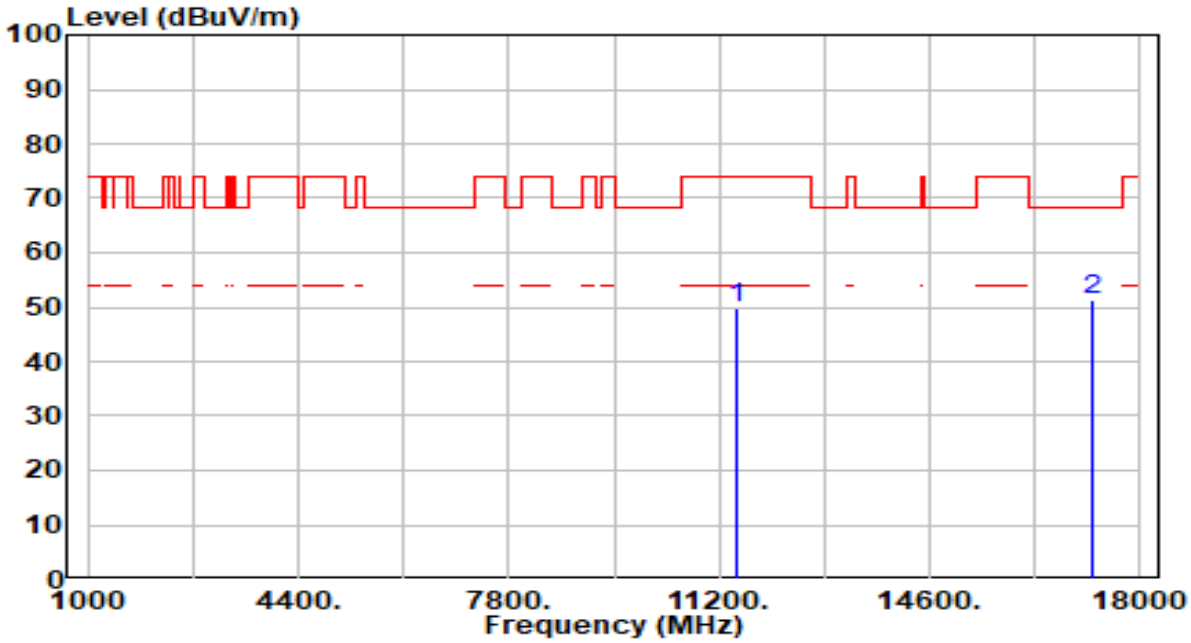


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	43.11	5.97	49.08	-24.92	74.00	150	0	Peak
2	*	17160.000	43.80	5.98	49.78	-18.42	68.20	150	203	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band4_CH 149_ ANT 0+1	Test Voltage	AC 120V/60Hz

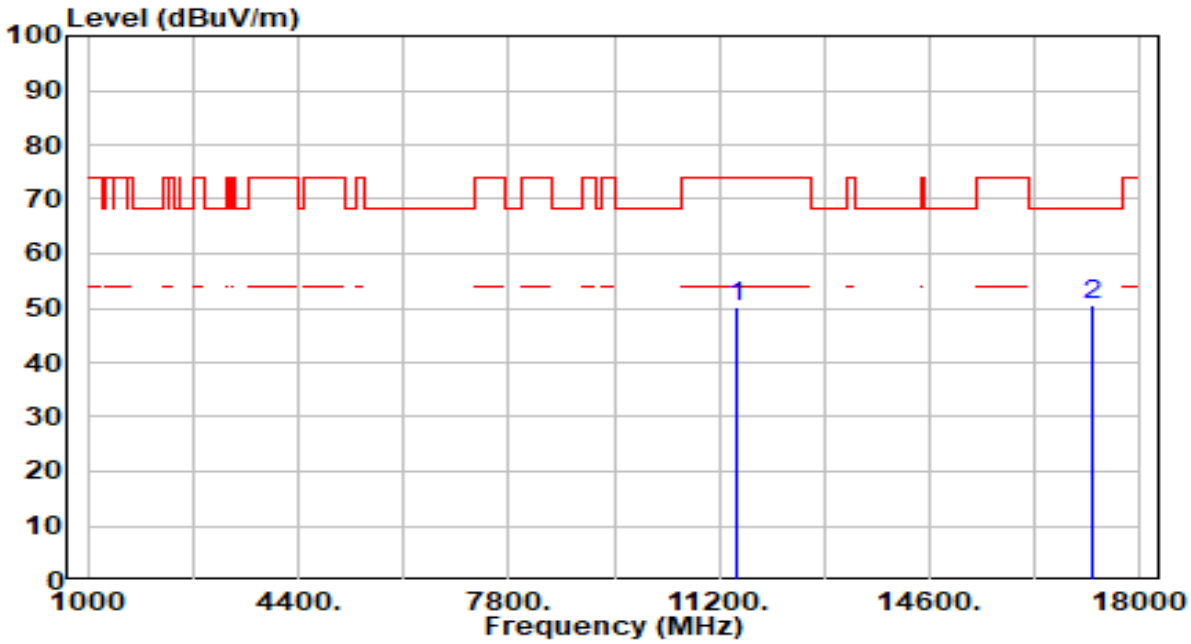


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	43.73	5.94	49.68	-24.32	74.00	150	290	Peak
2	*	17235.000	45.38	5.78	51.16	-17.04	68.20	150	126	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band4_CH 149_ ANT 0+1	Test Voltage	AC 120V/60Hz

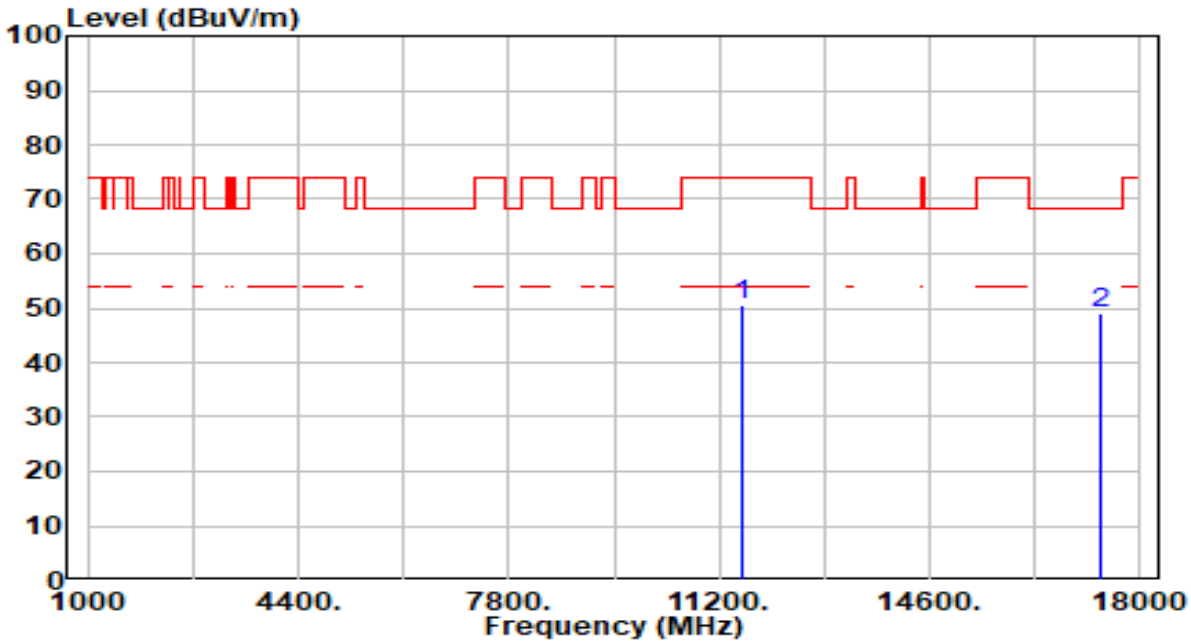


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	44.11	5.94	50.05	-23.95	74.00	150	26	Peak
2	*	17235.000	44.81	5.78	50.60	-17.60	68.20	150	9	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band4_CH 157_ ANT 0+1	Test Voltage	AC 120V/60Hz

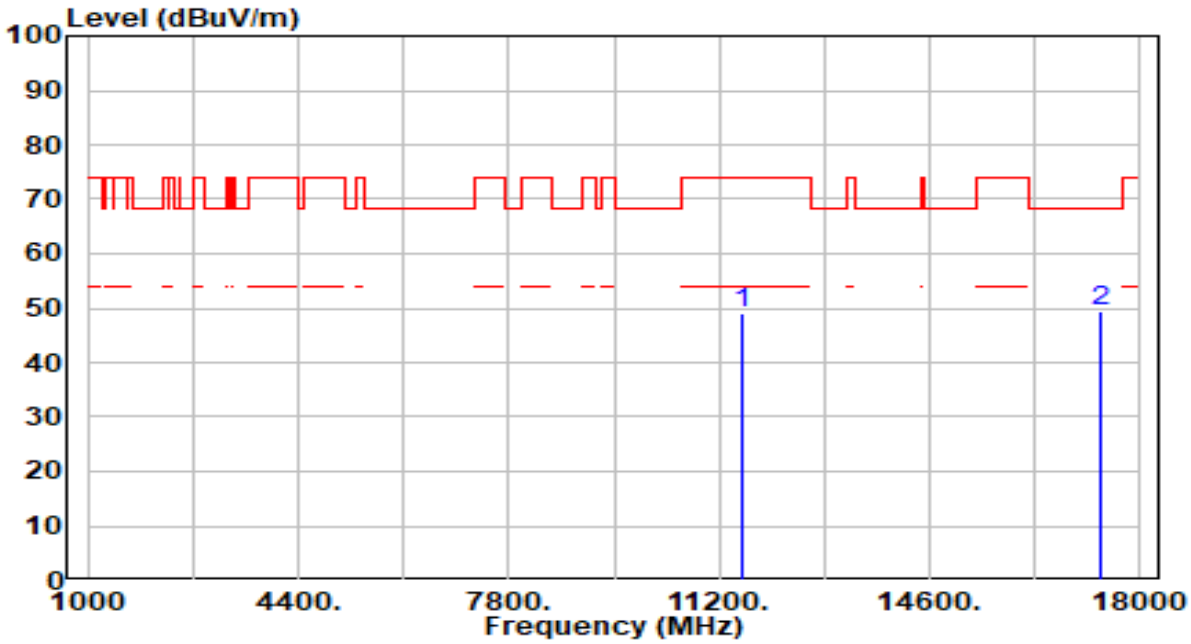


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	44.51	5.91	50.42	-23.58	74.00	150	53	Peak
2	*	17355.000	43.63	5.54	49.16	-19.04	68.20	150	208	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band4_CH 157_ ANT 0+1	Test Voltage	AC 120V/60Hz

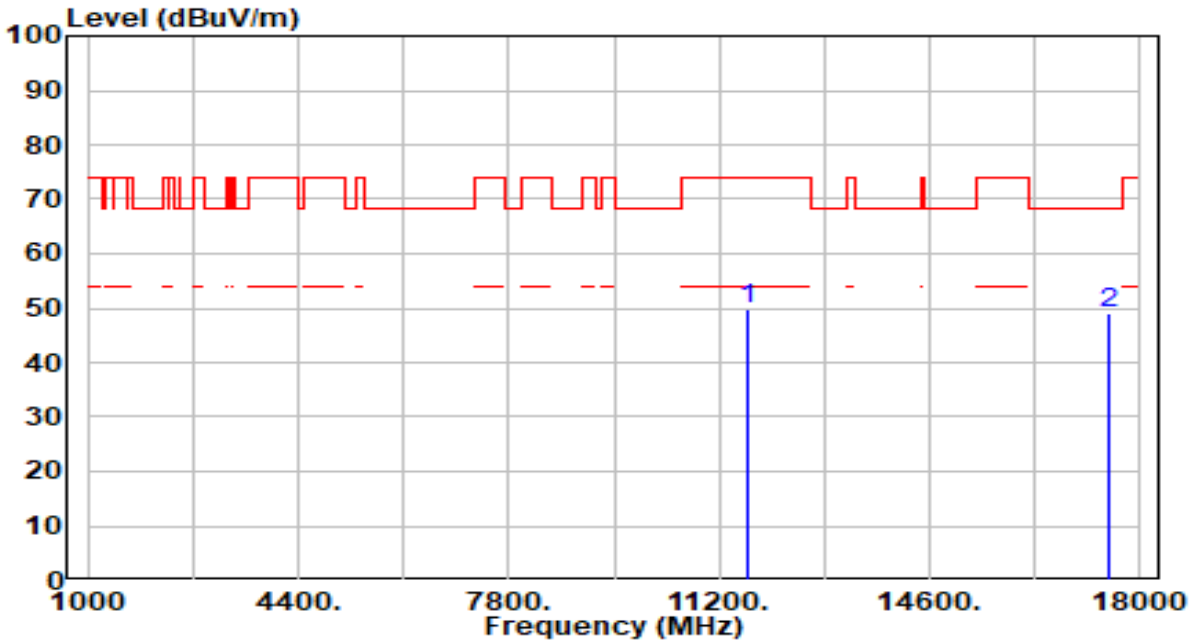


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	43.03	5.91	48.94	-25.06	74.00	150	298	Peak
2	*	17355.000	43.87	5.54	49.41	-18.79	68.20	150	283	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band4_CH 165_ ANT 0+1	Test Voltage	AC 120V/60Hz

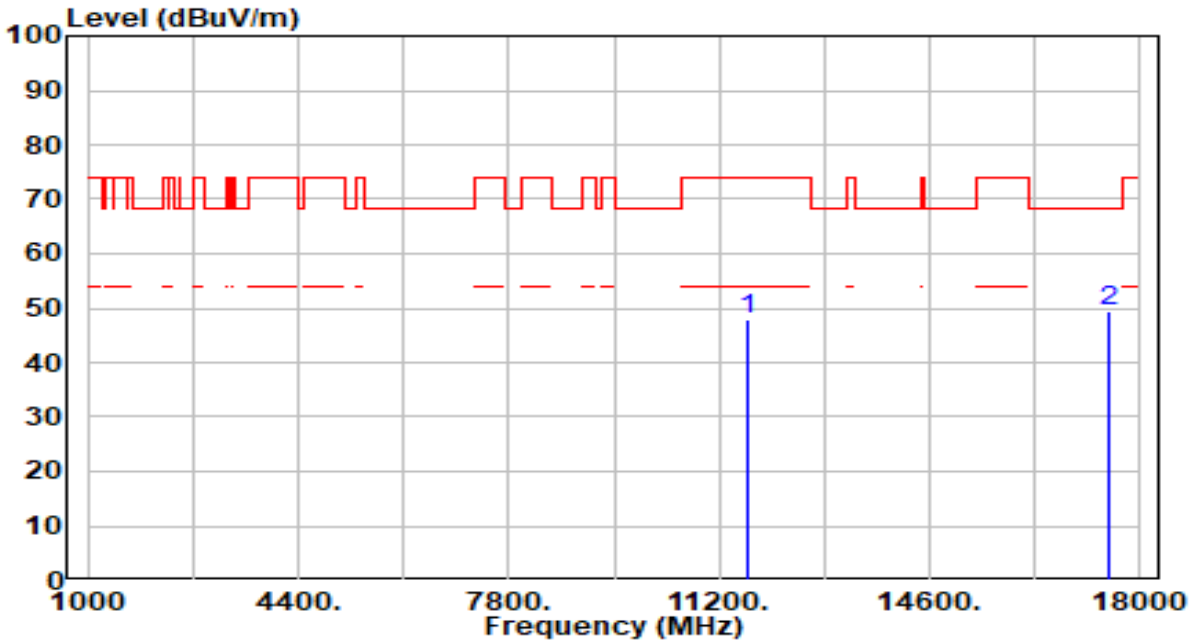


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	44.05	5.86	49.91	-24.09	74.00	150	305	Peak
2	*	17475.000	43.79	5.44	49.22	-18.98	68.20	150	261	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_Band4_CH 165_ ANT 0+1	Test Voltage	AC 120V/60Hz

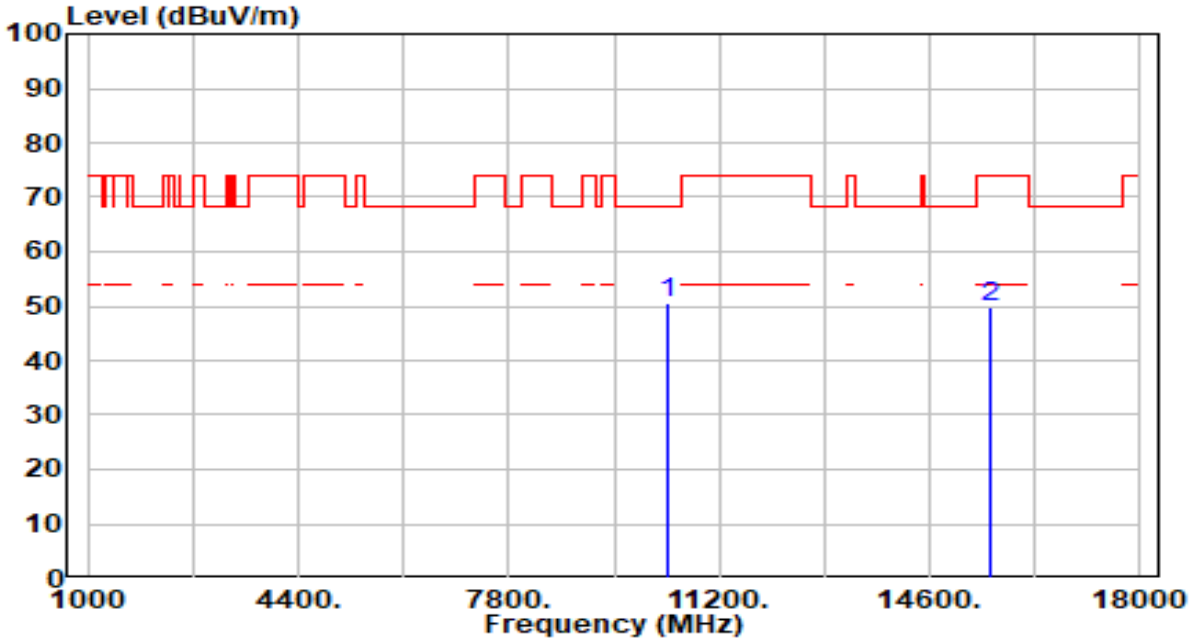


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	41.99	5.86	47.85	-26.15	74.00	150	164	Peak
2	*	17475.000	43.81	5.44	49.25	-18.95	68.20	150	263	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

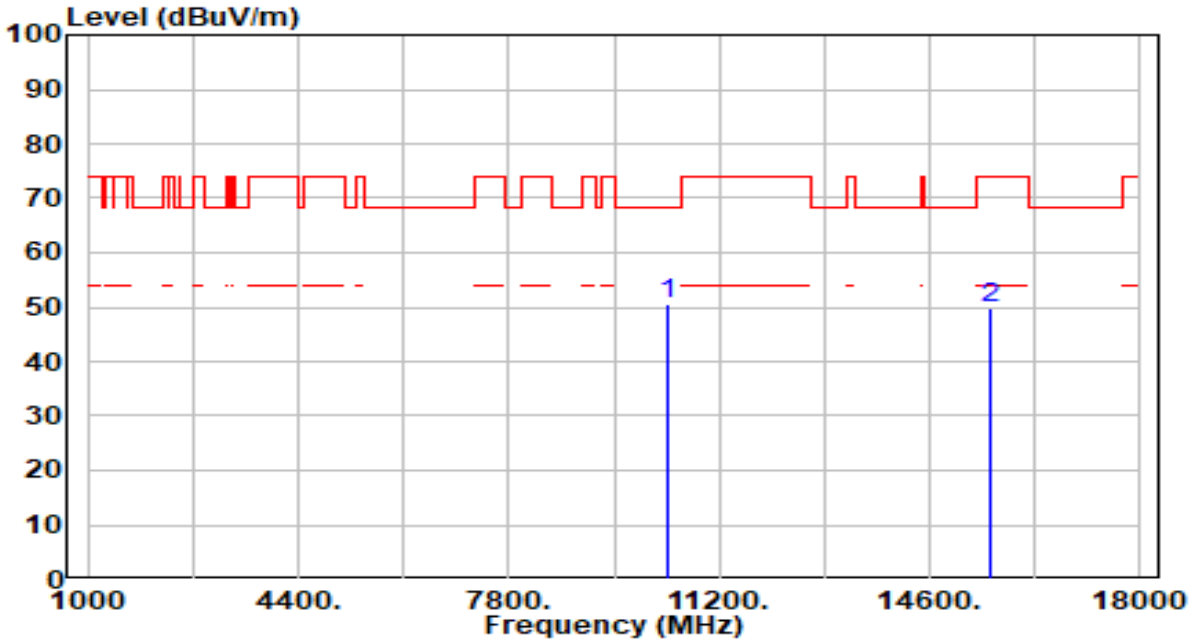


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	45.39	5.30	50.69	-17.51	68.20	150	217	Peak
2		15570.000	43.51	6.41	49.93	-24.07	74.00	150	162	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

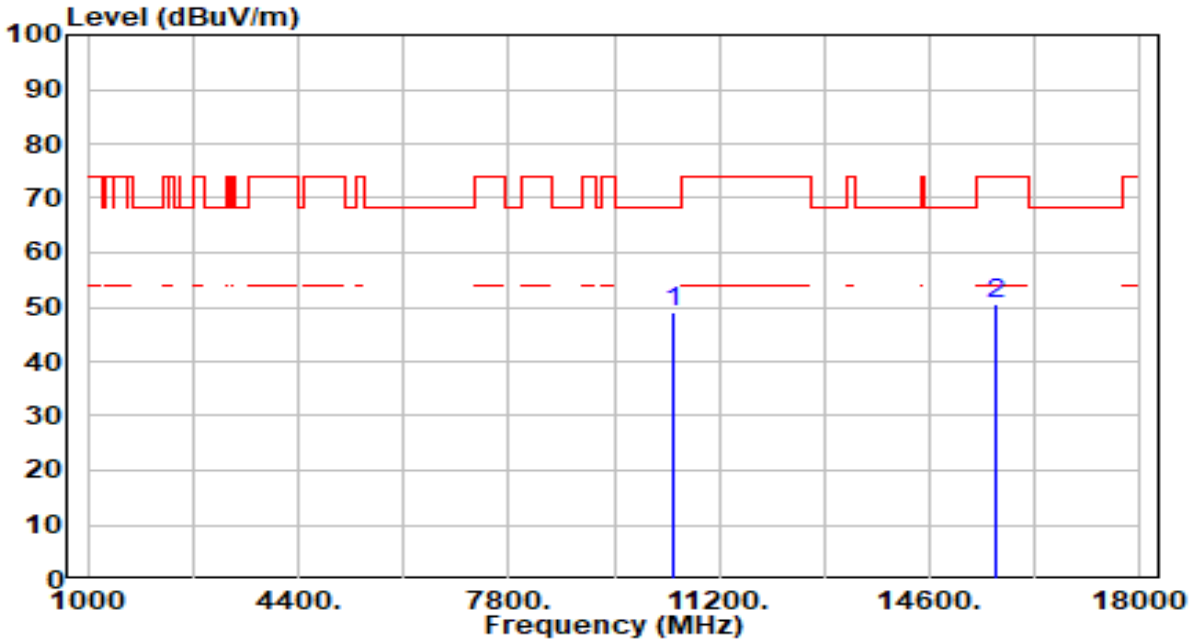


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	45.30	5.30	50.59	-17.61	68.20	150	252	Peak
2		15570.000	43.37	6.41	49.79	-24.21	74.00	150	76	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

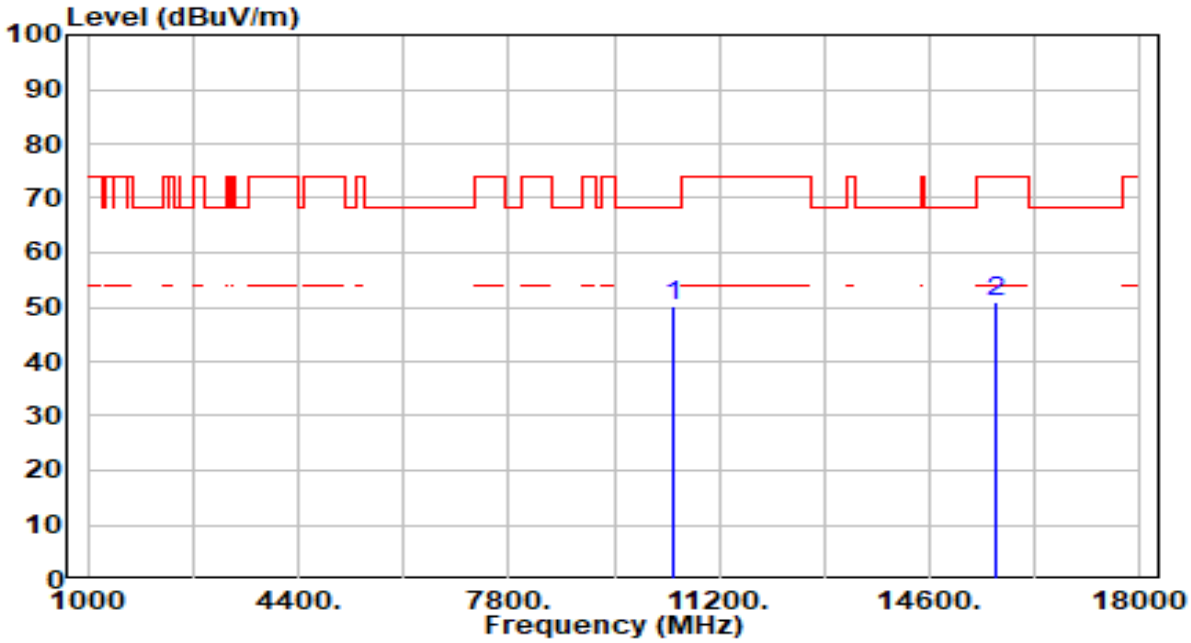


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	43.94	5.27	49.21	-18.99	68.20	150	182	Peak
2		15690.000	43.81	6.63	50.44	-23.56	74.00	150	118	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

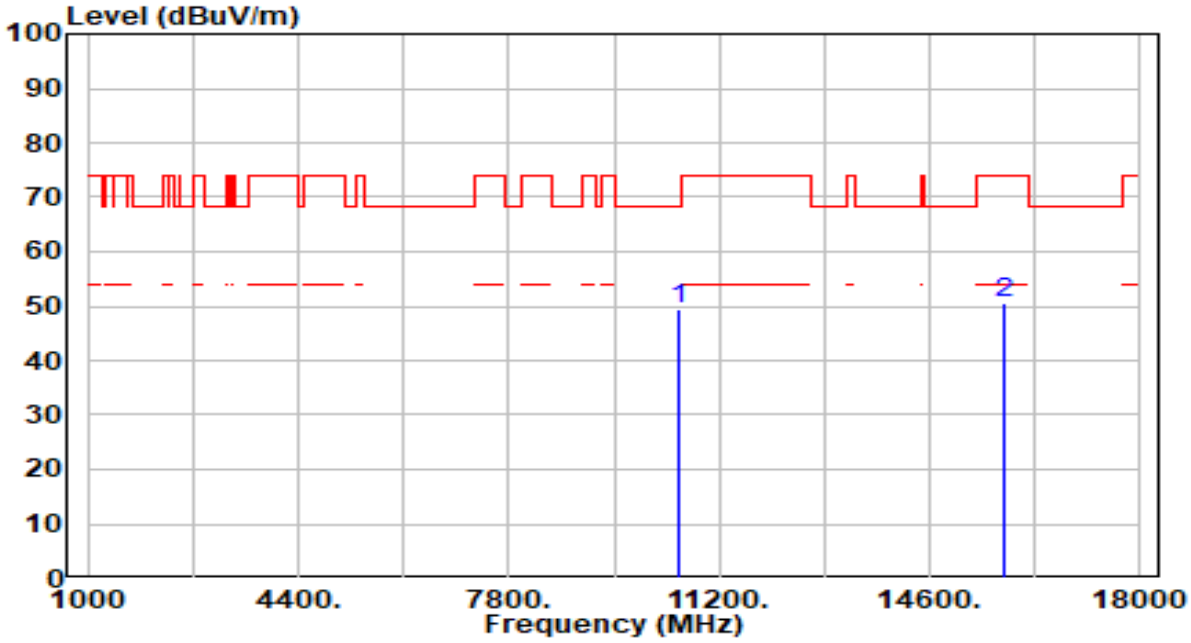


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	45.00	5.27	50.27	-17.93	68.20	150	256	Peak
2		15690.000	44.24	6.63	50.87	-23.13	74.00	150	310	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

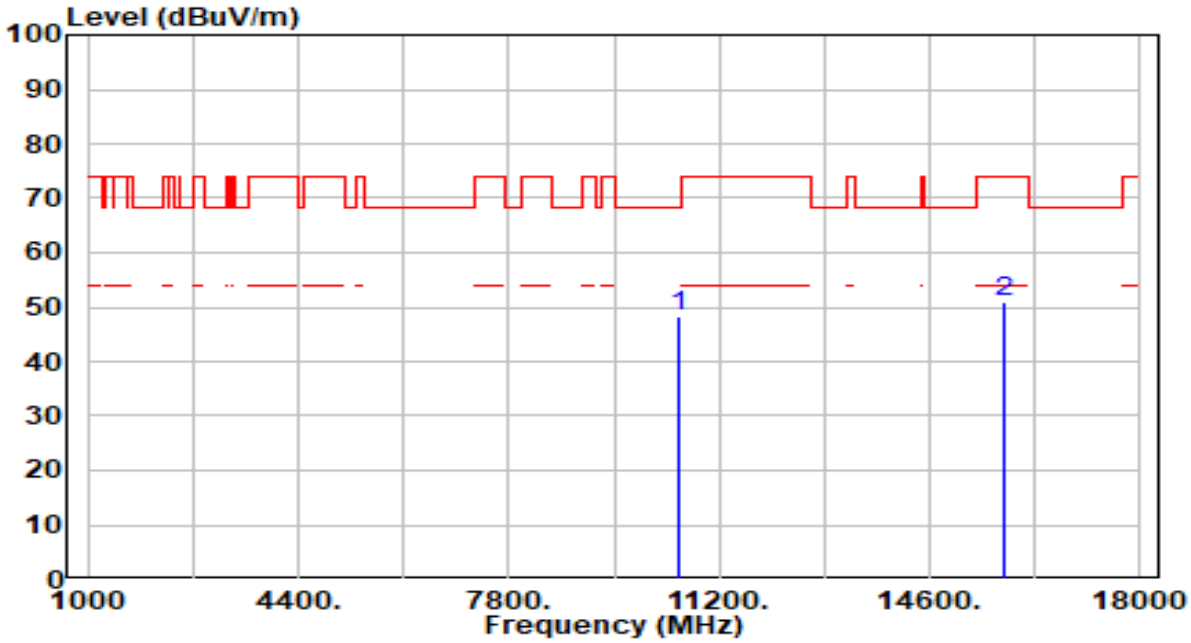


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	44.13	5.25	49.38	-18.82	68.20	150	186	Peak
2		15810.000	43.76	6.88	50.65	-23.35	74.00	150	335	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

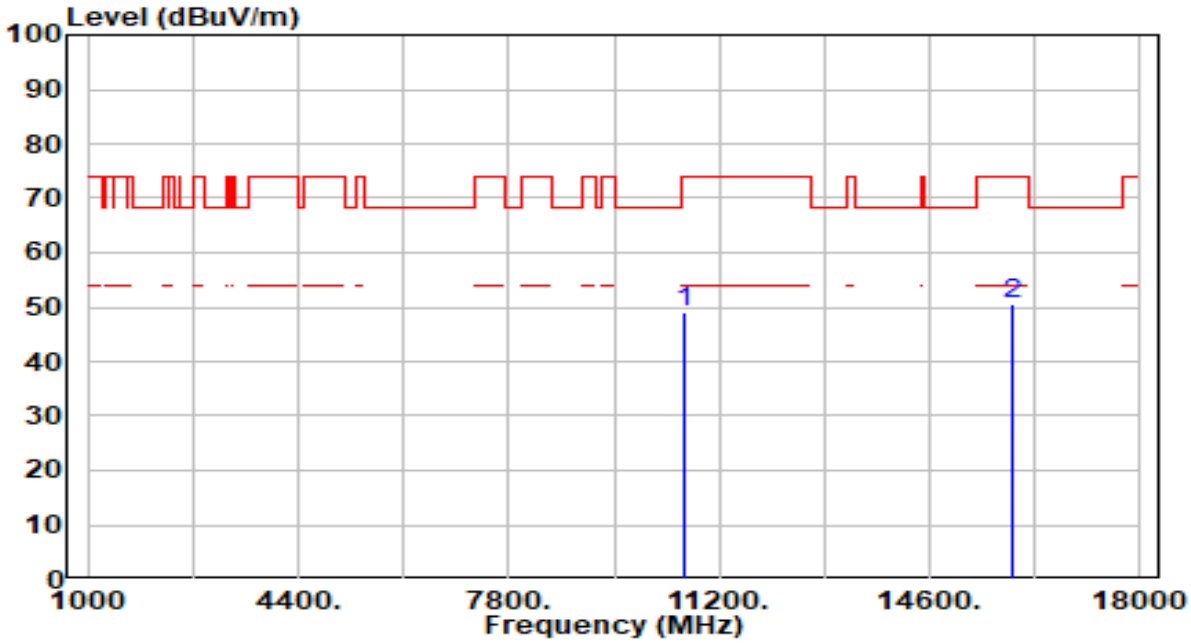


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	42.95	5.25	48.20	-20.00	68.20	150	3	Peak
2		15810.000	44.05	6.88	50.94	-23.06	74.00	150	291	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

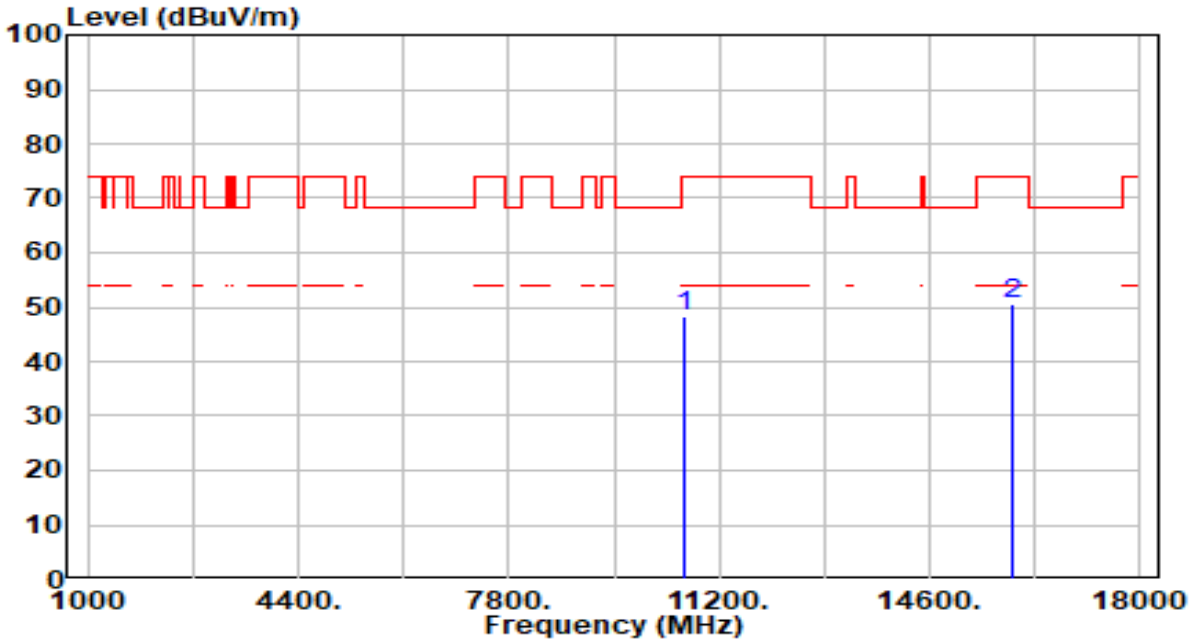


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	43.64	5.26	48.91	-25.09	74.00	150	155	Peak
2	*	15930.000	43.53	6.98	50.51	-23.49	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

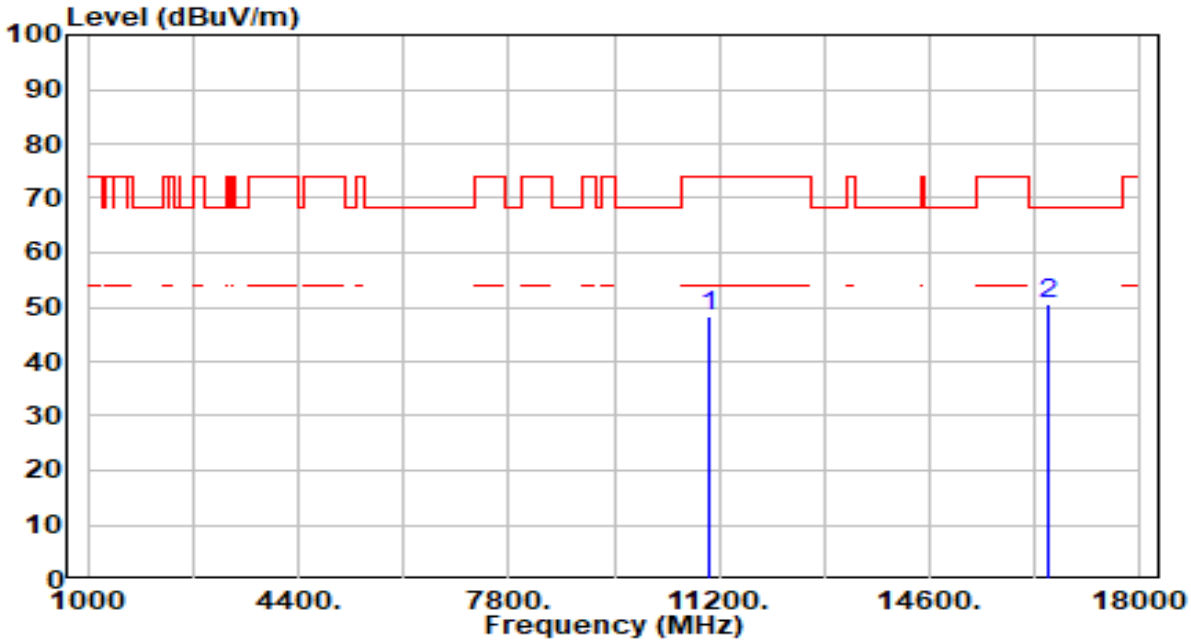


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	43.10	5.26	48.36	-25.64	74.00	150	251	Peak
2	*	15930.000	43.70	6.98	50.67	-23.33	74.00	150	105	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 102_ ANT 0+1	Test Voltage	AC 120V/60Hz

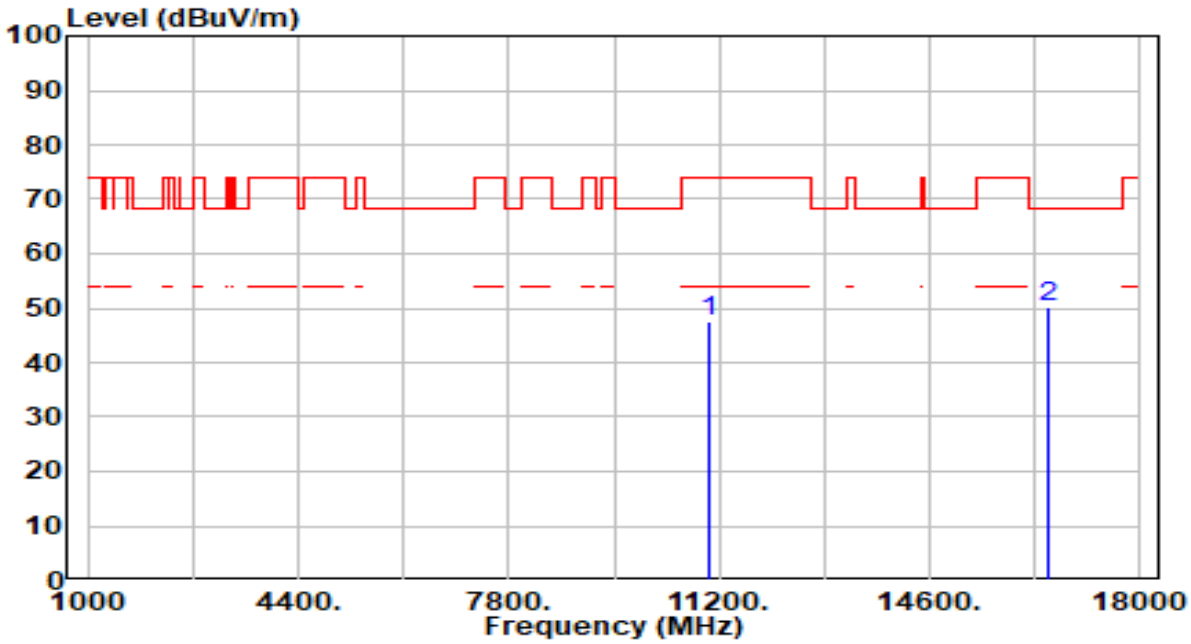


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	42.60	5.58	48.18	-25.82	74.00	150	12	Peak
2	*	16530.000	43.06	7.39	50.45	-17.75	68.20	150	310	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 102_ ANT 0+1	Test Voltage	AC 120V/60Hz

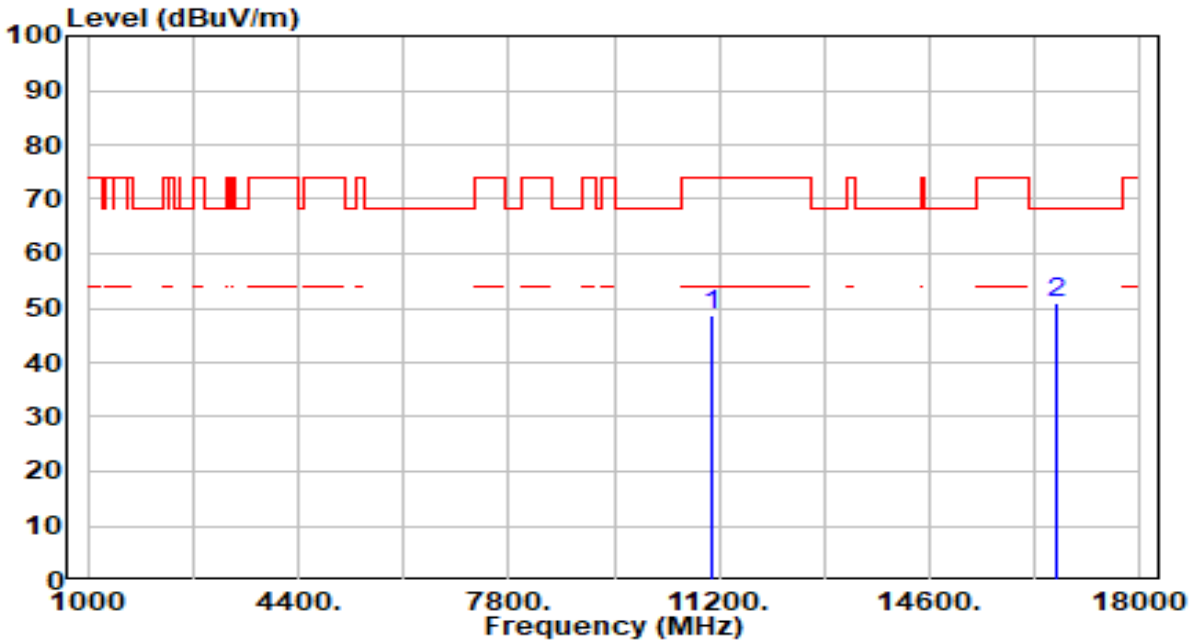


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	41.80	5.58	47.38	-26.62	74.00	150	93	Peak
2	*	16530.000	42.62	7.39	50.01	-18.19	68.20	150	210	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 110_ ANT 0+1	Test Voltage	AC 120V/60Hz

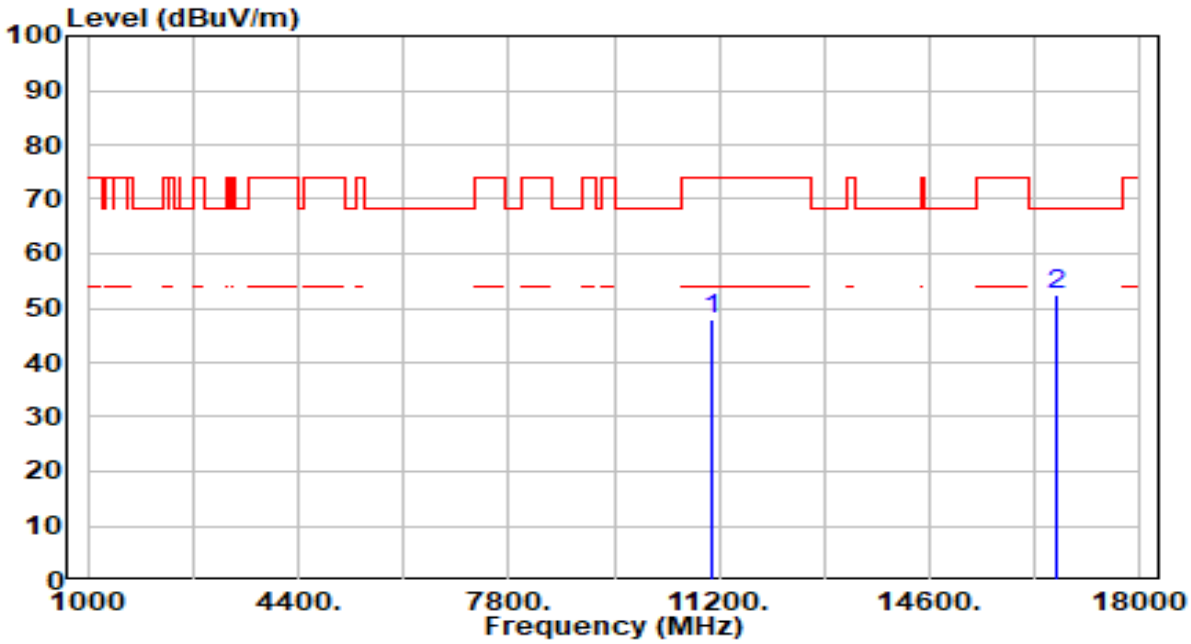


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	43.13	5.67	48.79	-25.21	74.00	150	357	Peak
2	*	16650.000	43.43	7.58	51.00	-17.20	68.20	150	188	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 110_ ANT 0+1	Test Voltage	AC 120V/60Hz

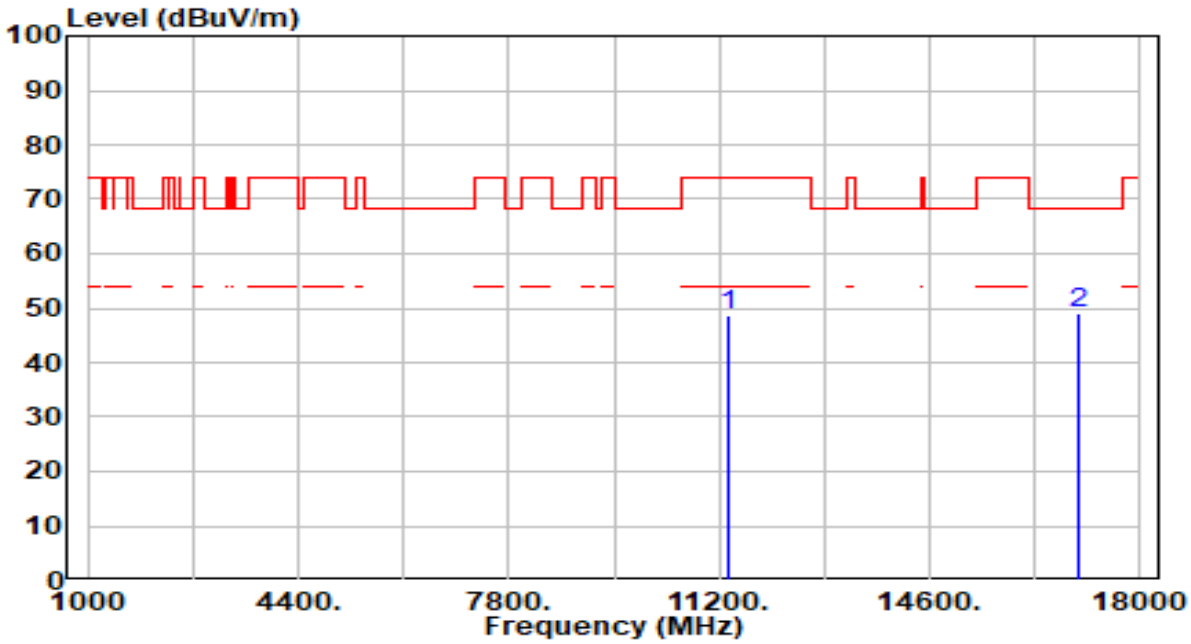


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	42.42	5.67	48.09	-25.91	74.00	150	73	Peak
2	*	16650.000	44.77	7.58	52.35	-15.85	68.20	150	118	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 134_ ANT 0+1	Test Voltage	AC 120V/60Hz

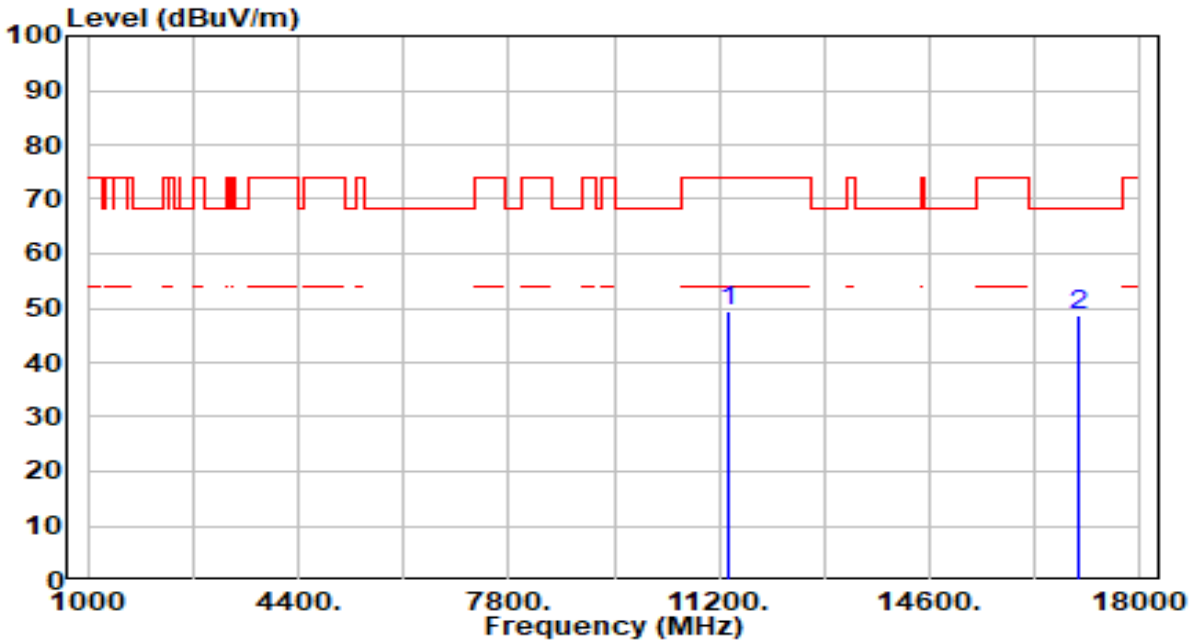


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	42.95	5.92	48.87	-25.13	74.00	150	315	Peak
2	*	17010.000	42.70	6.44	49.14	-19.06	68.20	150	244	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 134_ ANT 0+1	Test Voltage	AC 120V/60Hz

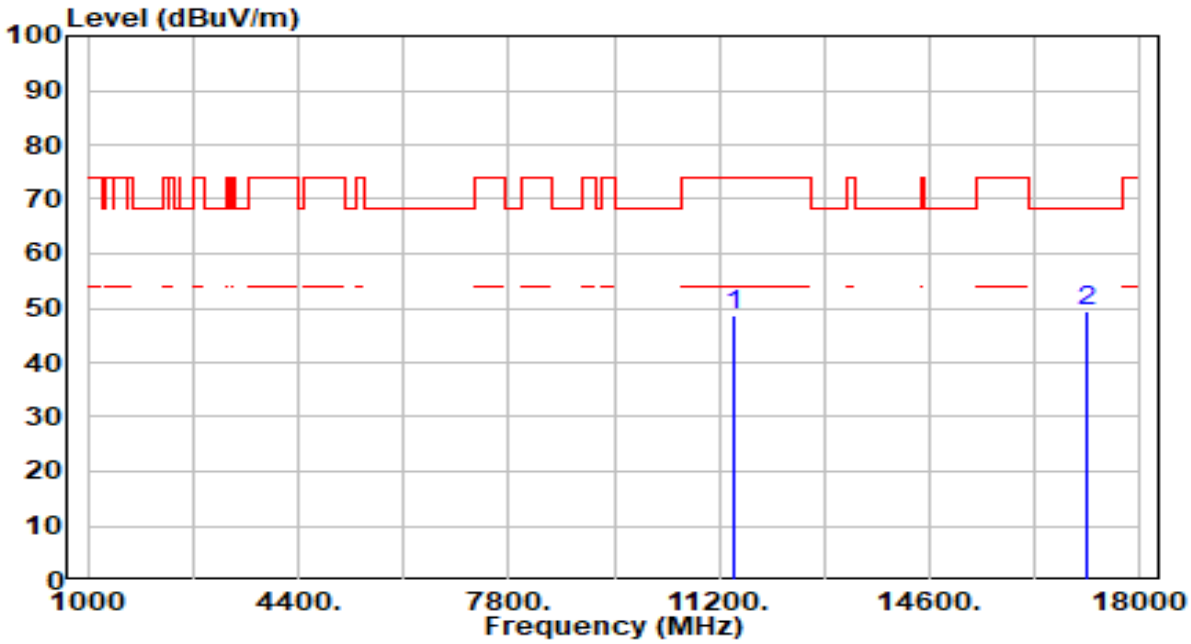


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	43.37	5.92	49.29	-24.71	74.00	150	76	Peak
2	*	17010.000	42.13	6.44	48.57	-19.63	68.20	150	359	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 142_ ANT 0+1	Test Voltage	AC 120V/60Hz

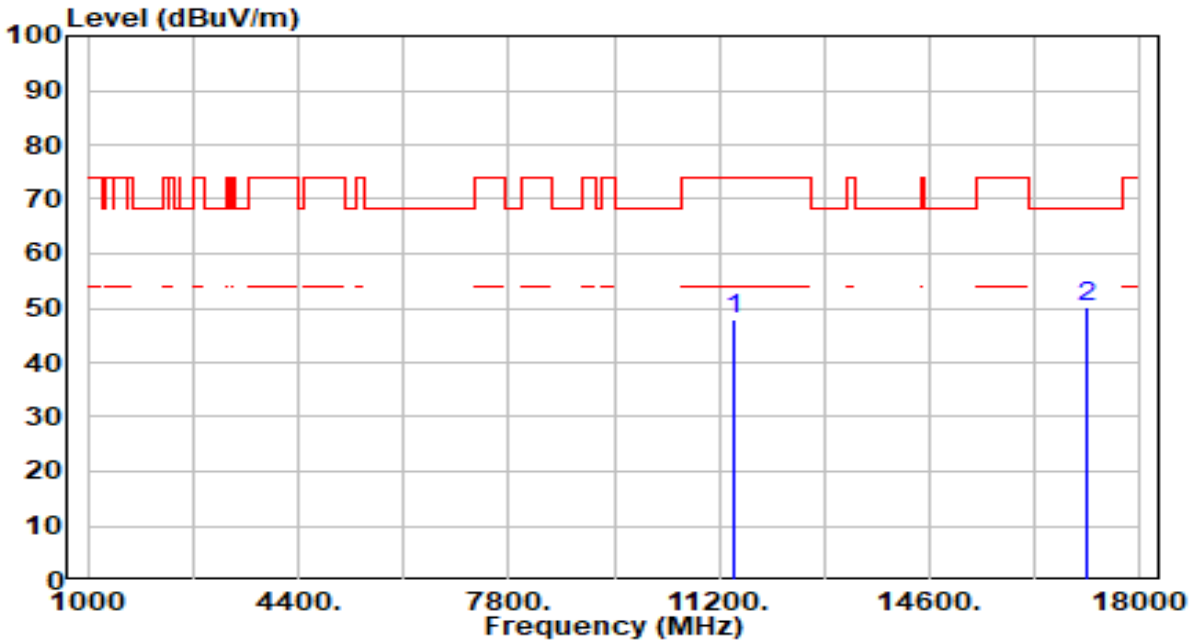


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	42.80	5.98	48.77	-25.23	74.00	150	228	Peak
2	*	17130.000	43.50	6.07	49.57	-18.63	68.20	150	65	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band3_CH 142_ ANT 0+1	Test Voltage	AC 120V/60Hz

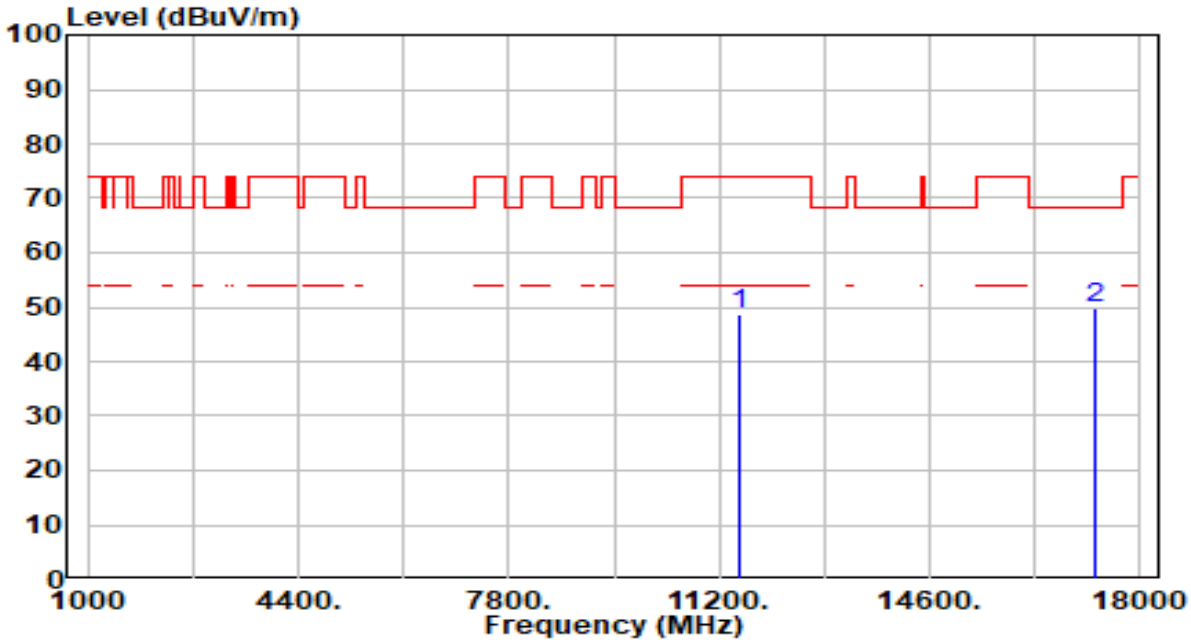


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	41.85	5.98	47.82	-26.18	74.00	150	3	Peak
2	*	17130.000	43.95	6.07	50.02	-18.18	68.20	150	22	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band4_CH 151_ ANT 0+1	Test Voltage	AC 120V/60Hz

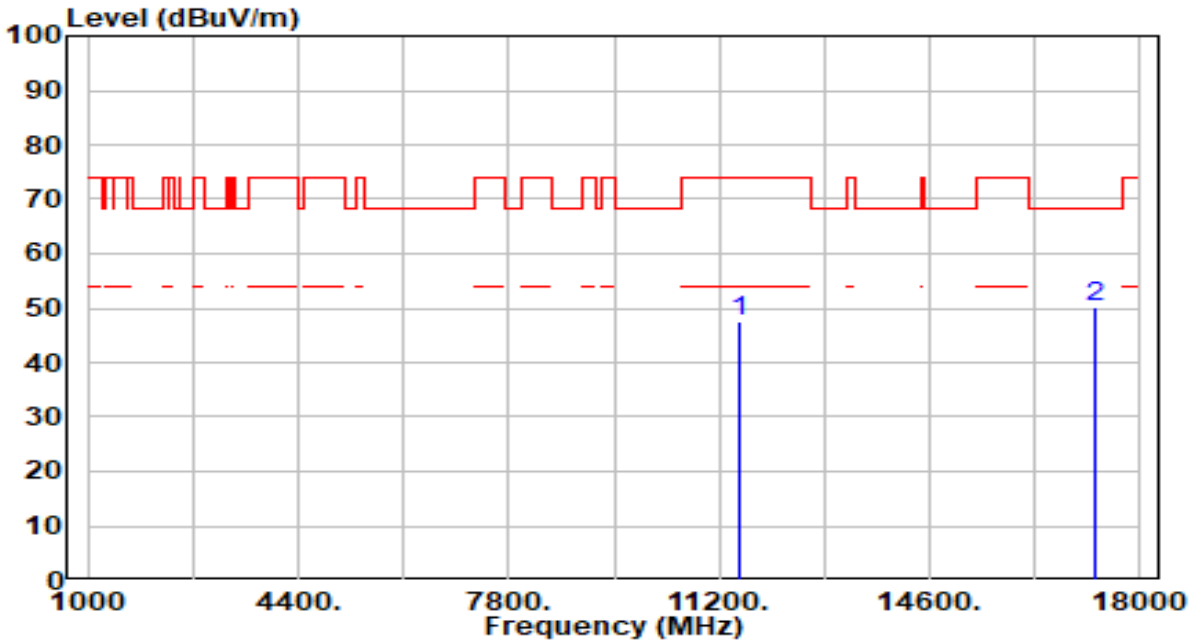


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	42.91	5.94	48.85	-25.15	74.00	150	50	Peak
2	*	17265.000	43.98	5.72	49.70	-18.50	68.20	150	70	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band4_CH 151_ ANT 0+1	Test Voltage	AC 120V/60Hz

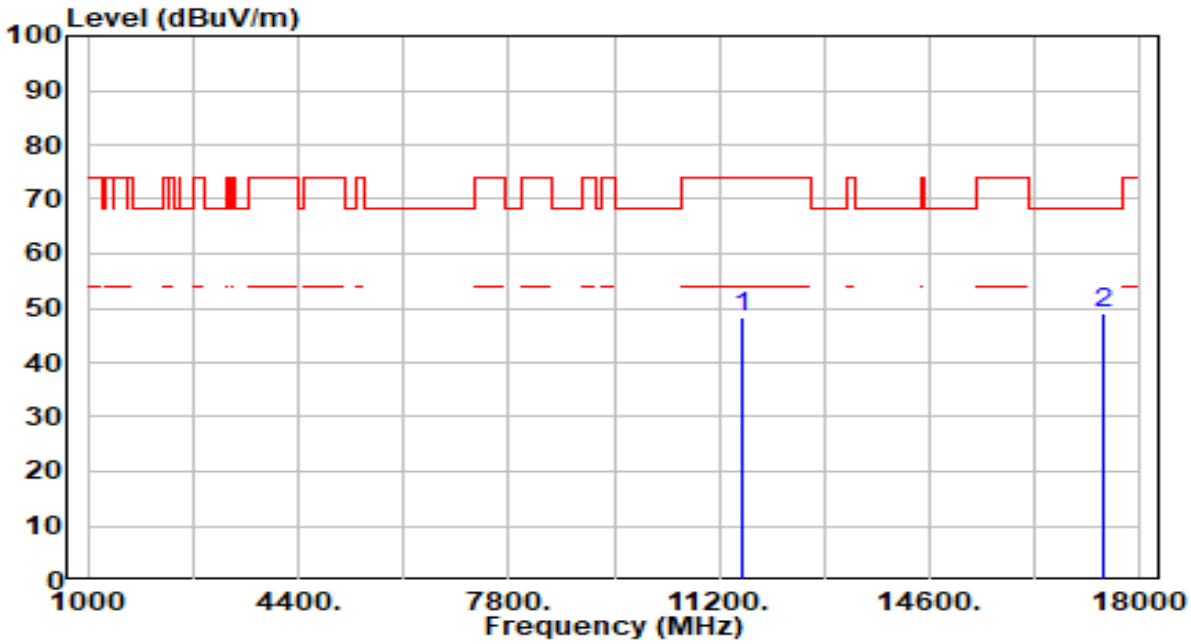


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	41.76	5.94	47.70	-26.30	74.00	150	186	Peak
2	*	17265.000	44.28	5.72	50.00	-18.20	68.20	150	14	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band4_CH 159_ ANT 0+1	Test Voltage	AC 120V/60Hz

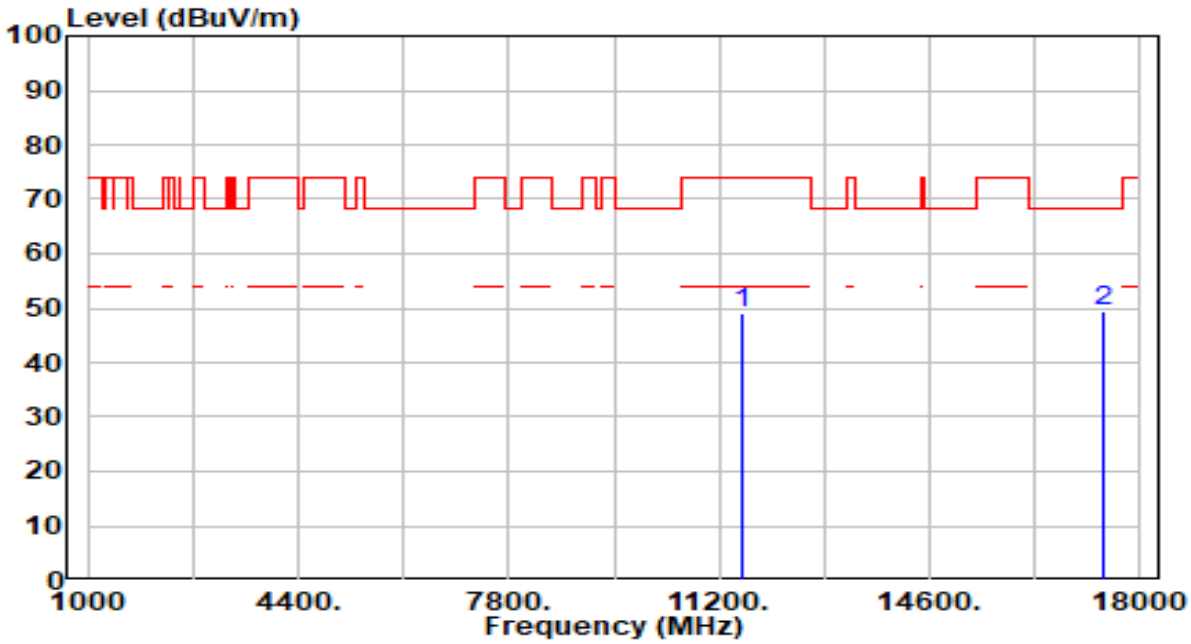


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	42.26	5.90	48.16	-25.84	74.00	150	315	Peak
2	*	17385.000	43.76	5.47	49.23	-18.97	68.20	150	58	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_Band4_CH 159_ ANT 0+1	Test Voltage	AC 120V/60Hz

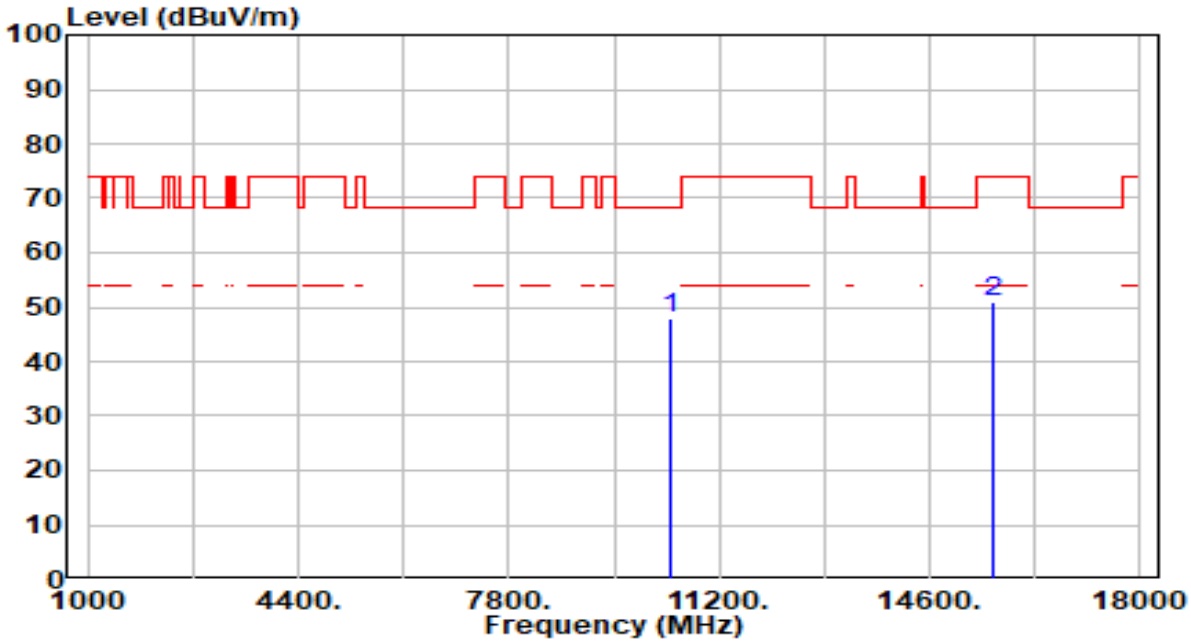


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	43.34	5.90	49.24	-24.76	74.00	150	26	Peak
2	*	17385.000	43.98	5.47	49.45	-18.75	68.20	150	322	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ ANT 0+1	Test Voltage	AC 120V/60Hz

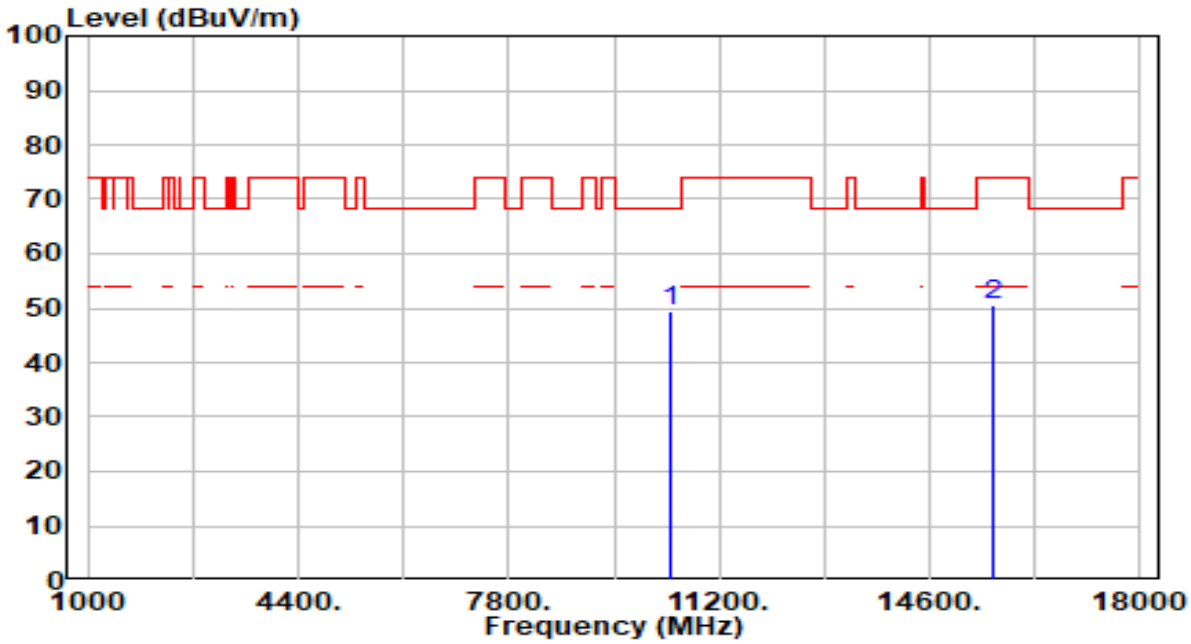


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	42.52	5.29	47.80	-20.40	68.20	150	20	Peak
2		15630.000	44.44	6.49	50.93	-23.07	74.00	150	320	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ ANT 0+1	Test Voltage	AC 120V/60Hz

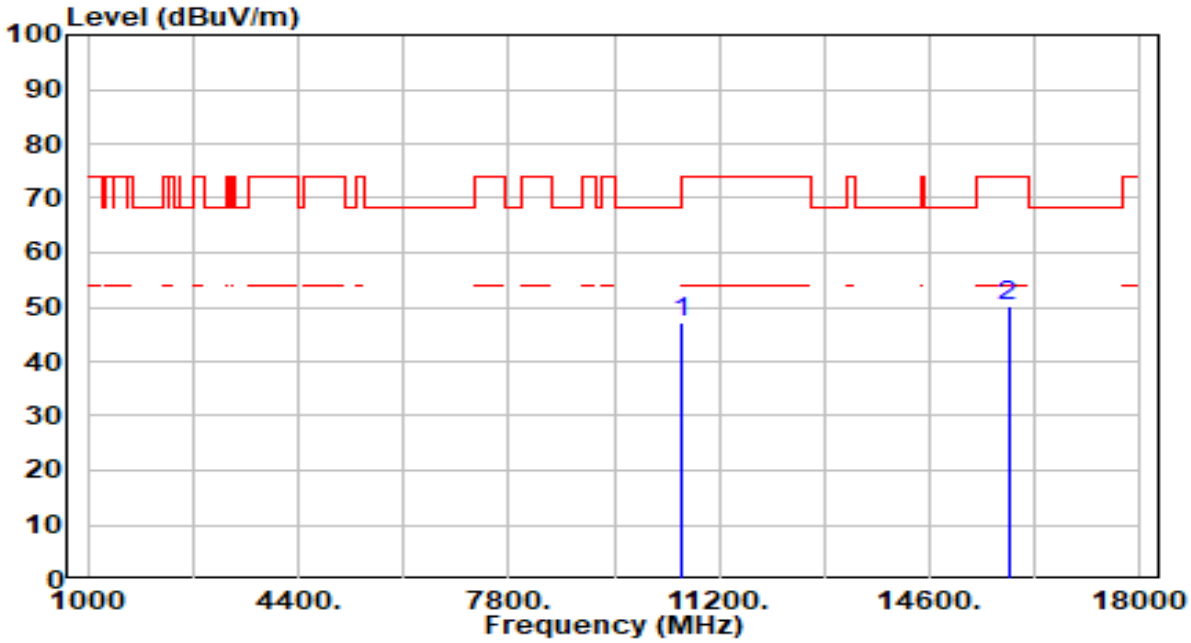


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	44.30	5.29	49.58	-18.62	68.20	150	252	Peak
2		15630.000	44.08	6.49	50.57	-23.43	74.00	150	133	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ ANT 0+1	Test Voltage	AC 120V/60Hz

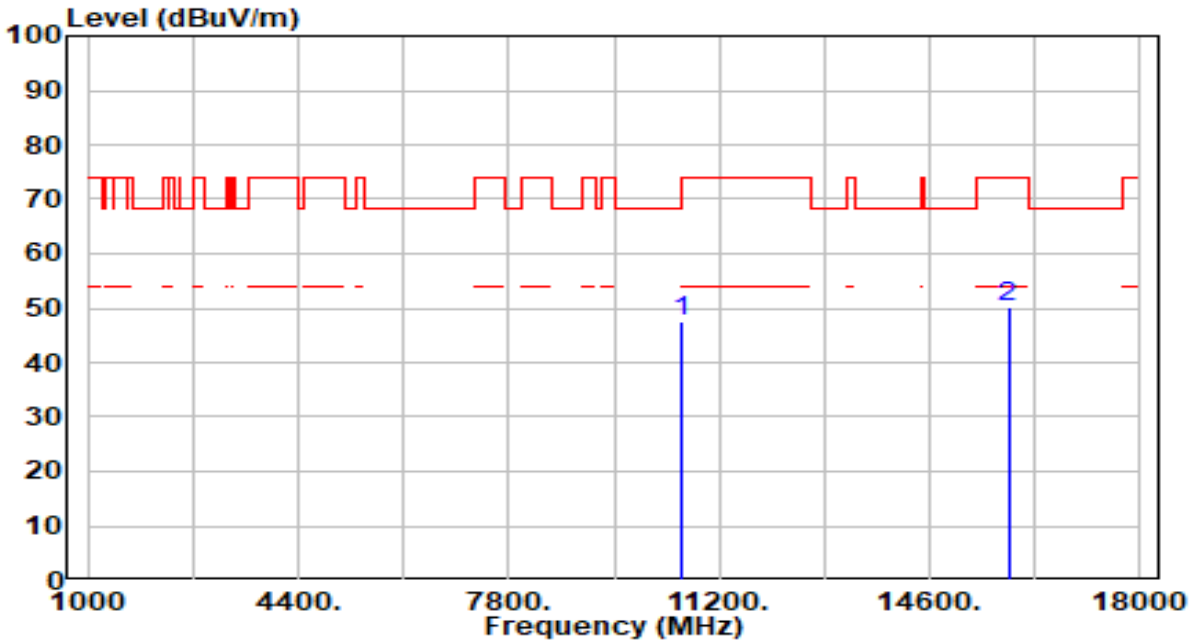


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	41.75	5.25	47.01	-21.19	68.20	150	154	Peak
2		15870.000	43.39	6.93	50.32	-23.68	74.00	150	258	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ ANT 0+1	Test Voltage	AC 120V/60Hz

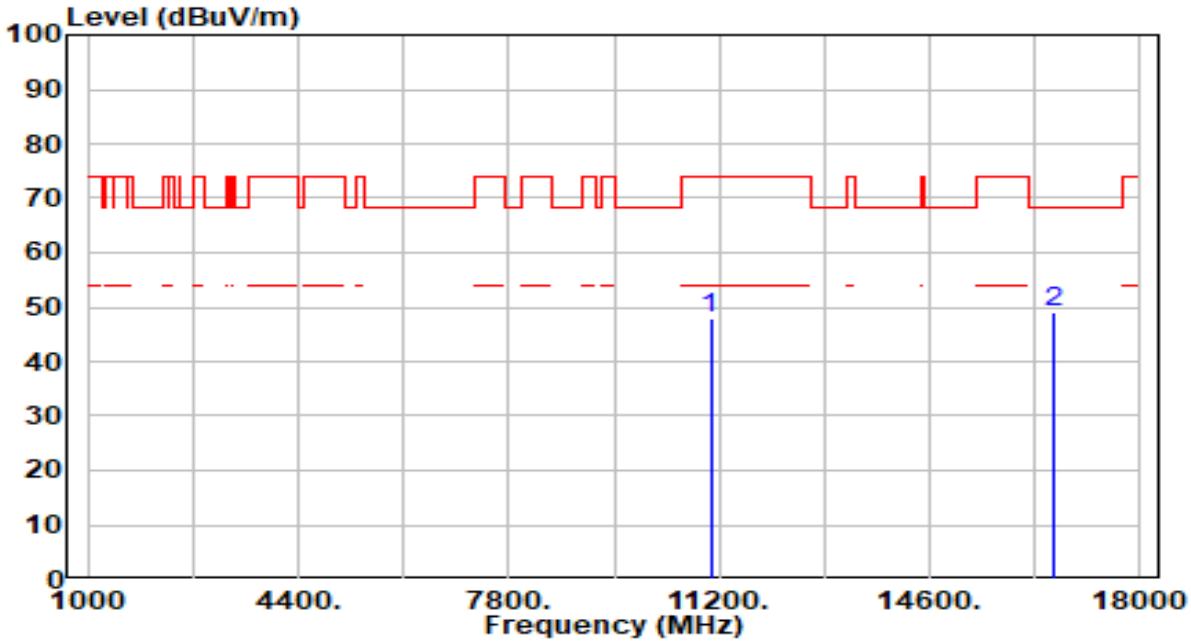


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	42.33	5.25	47.58	-20.62	68.20	150	6	Peak
2		15870.000	43.29	6.93	50.22	-23.78	74.00	150	204	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1	Test Voltage	AC 120V/60Hz

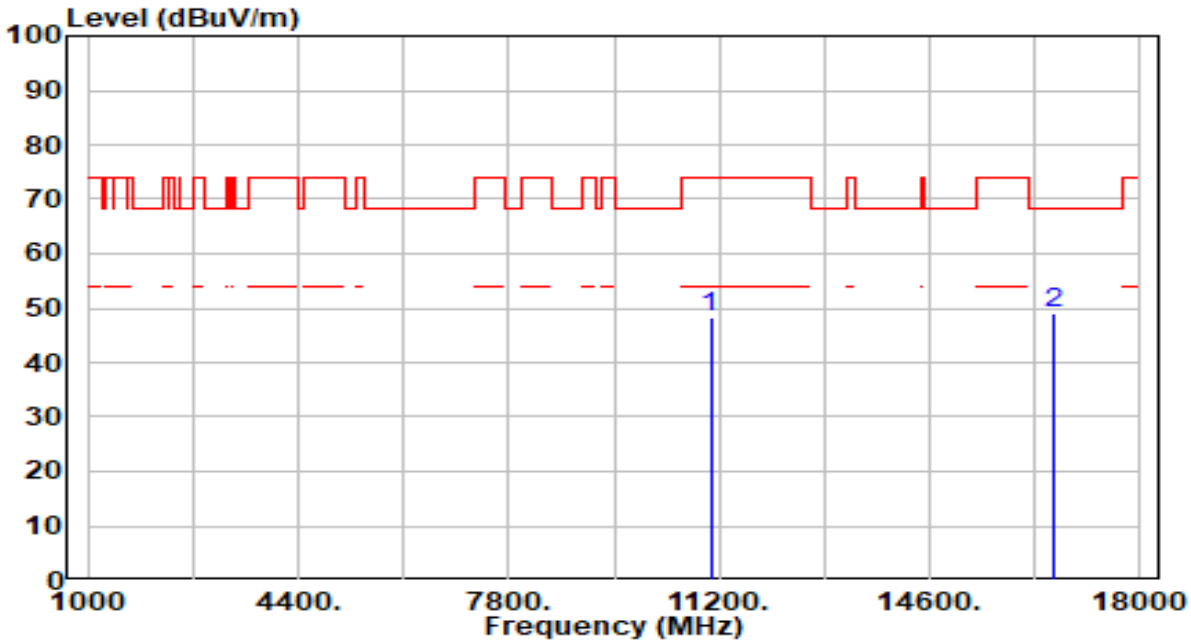


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	42.25	5.62	47.88	-26.12	74.00	150	205	Peak
2	*	16590.000	41.55	7.48	49.03	-19.17	68.20	150	89	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1	Test Voltage	AC 120V/60Hz

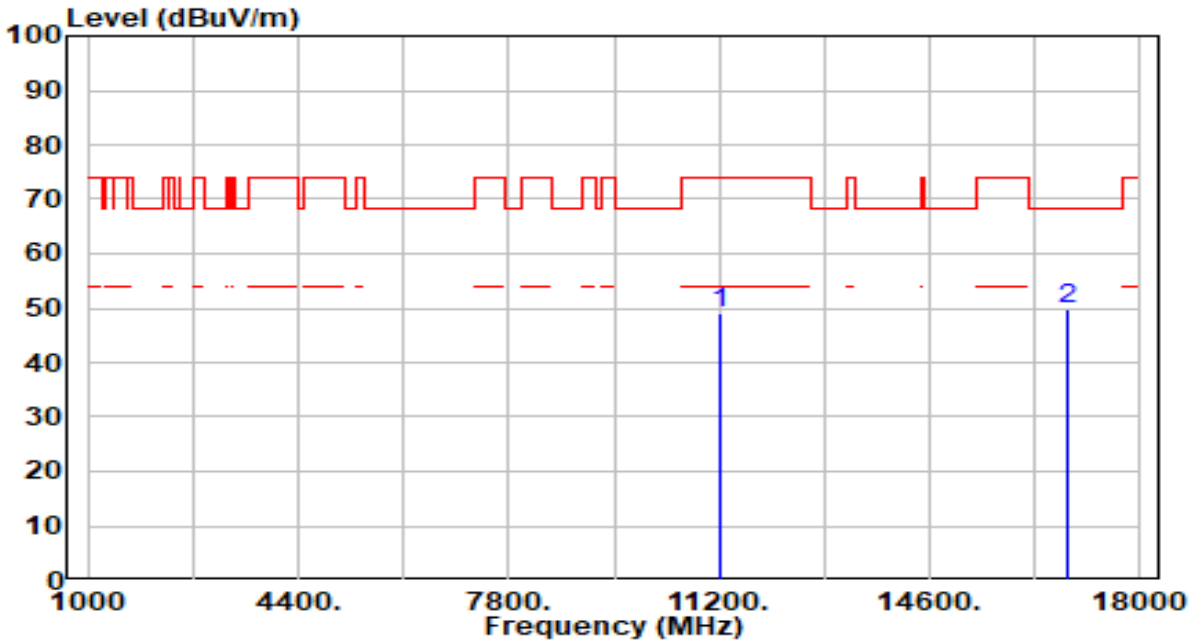


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	42.62	5.62	48.24	-25.76	74.00	150	319	Peak
2	*	16590.000	41.41	7.48	48.90	-19.30	68.20	150	274	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ ANT 0+1	Test Voltage	AC 120V/60Hz

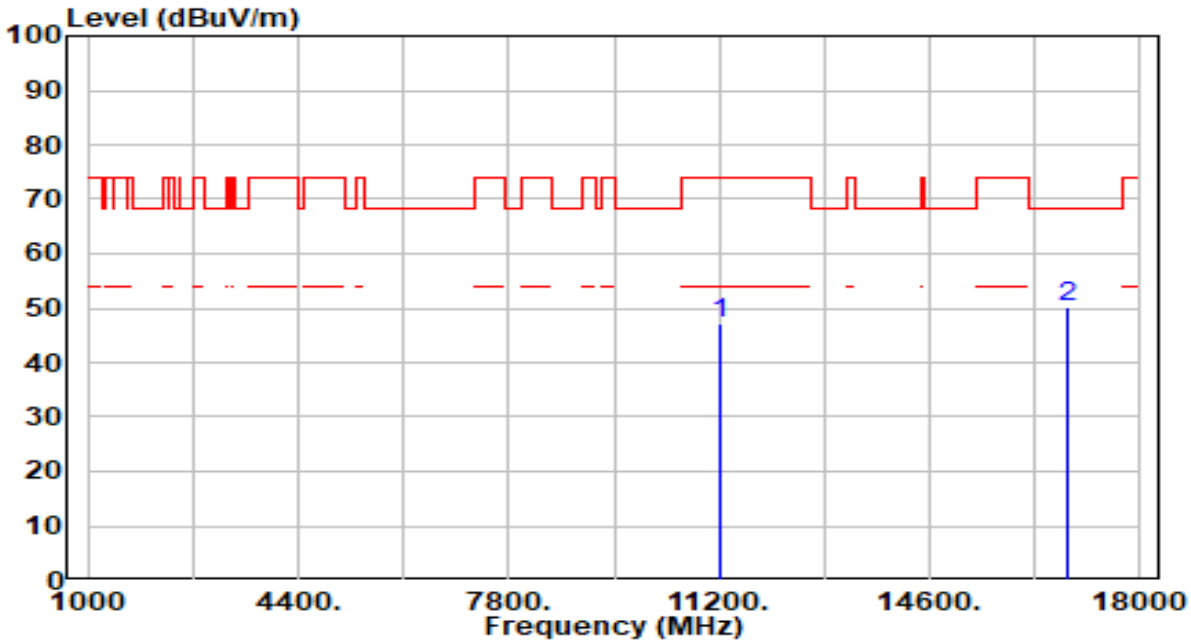


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	43.20	5.79	48.99	-25.01	74.00	150	154	Peak
2	*	16830.000	42.63	7.17	49.80	-18.40	68.20	150	292	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ ANT 0+1	Test Voltage	AC 120V/60Hz

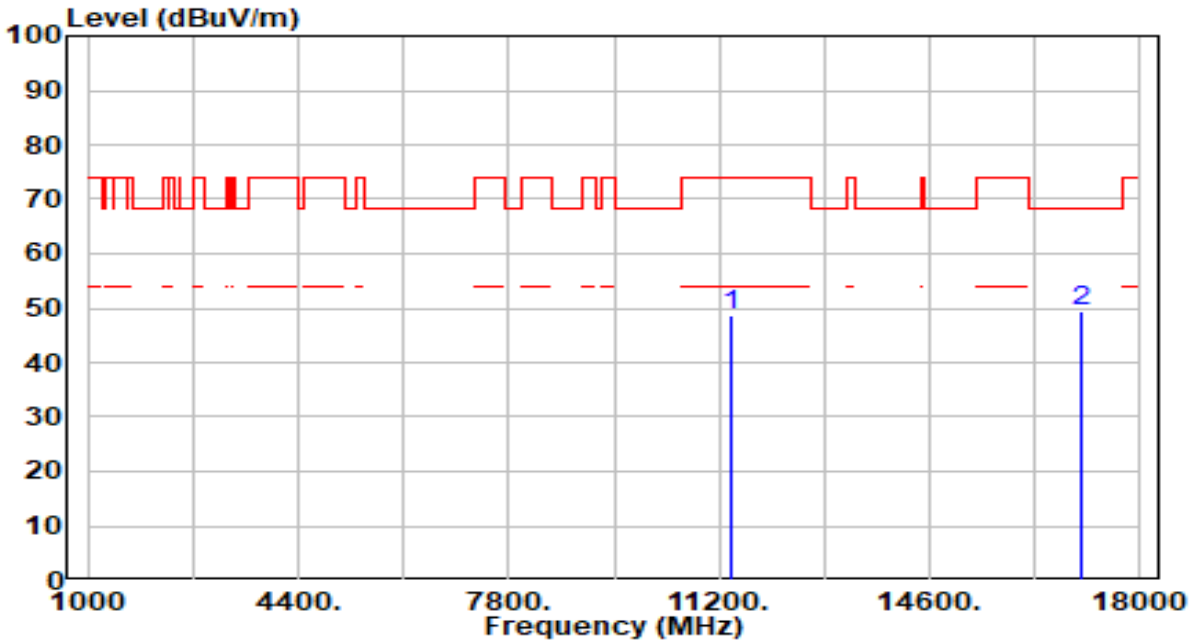


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	41.50	5.79	47.30	-26.70	74.00	150	295	Peak
2	*	16830.000	42.91	7.17	50.08	-18.12	68.20	150	62	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ ANT 0+1	Test Voltage	AC 120V/60Hz

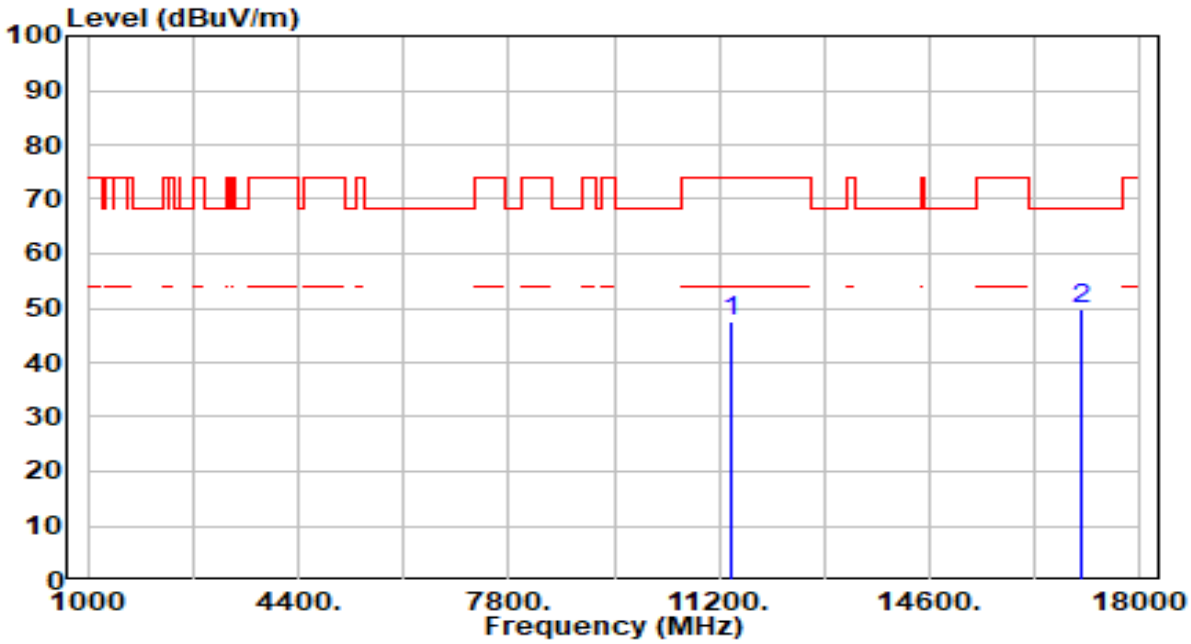


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	42.85	5.96	48.82	-25.18	74.00	150	225	Peak
2	*	17070.000	43.05	6.26	49.31	-18.89	68.20	150	120	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ ANT 0+1	Test Voltage	AC 120V/60Hz

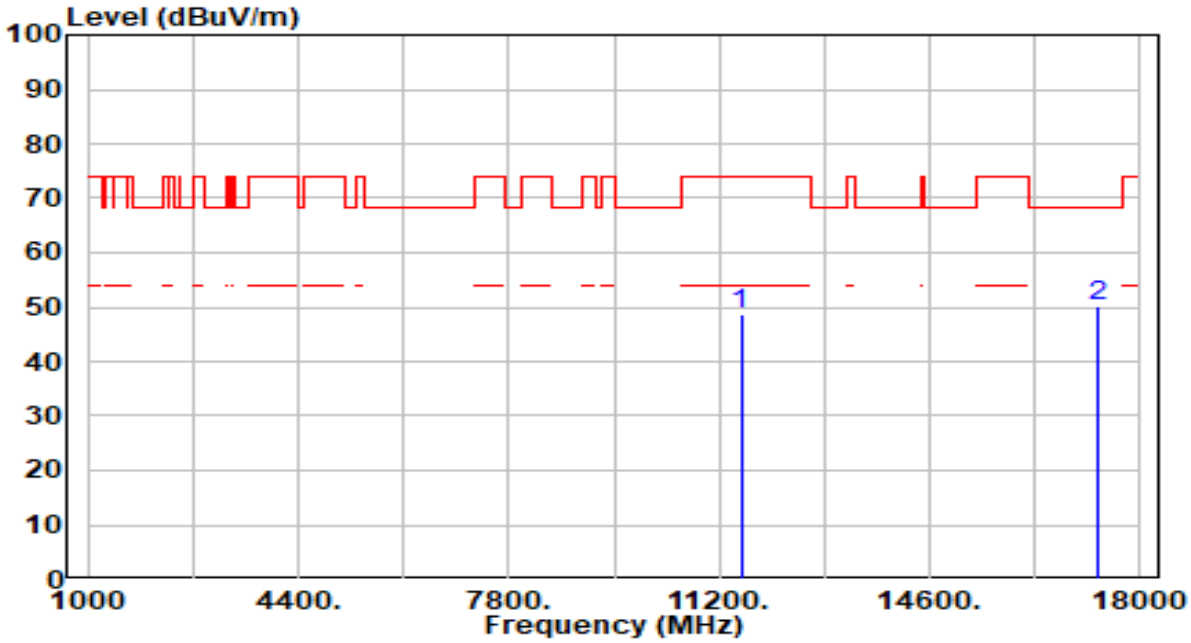


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	41.69	5.96	47.65	-26.35	74.00	150	214	Peak
2	*	17070.000	43.70	6.26	49.95	-18.25	68.20	150	116	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1	Test Voltage	AC 120V/60Hz

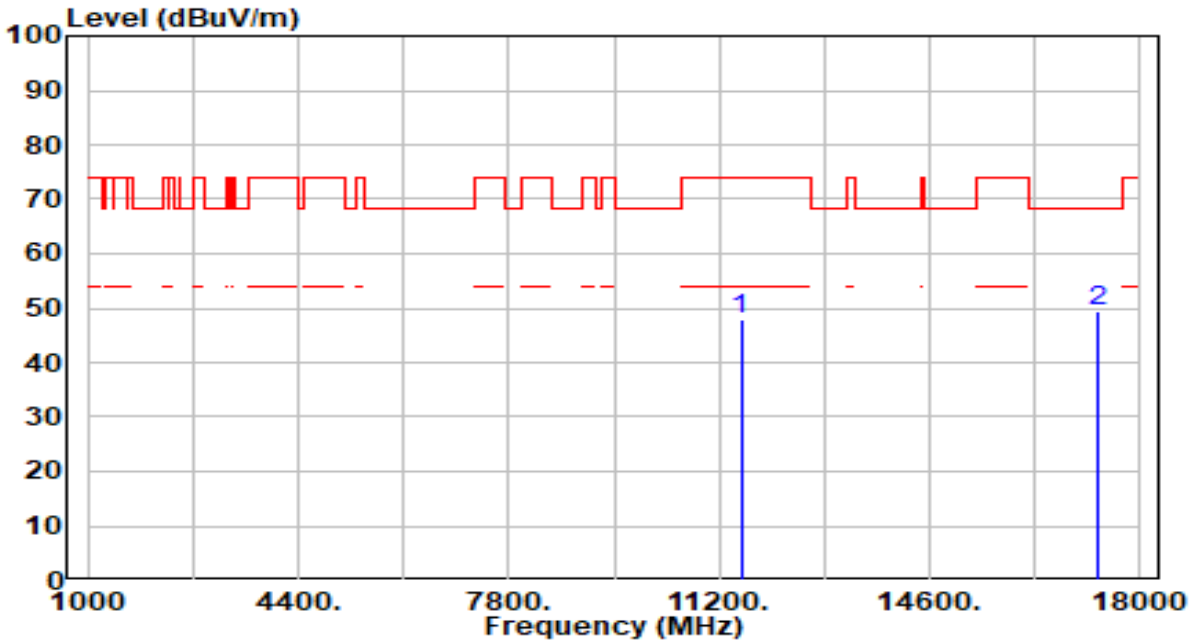


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	42.74	5.92	48.66	-25.34	74.00	150	316	Peak
2	*	17325.000	44.59	5.60	50.19	-18.01	68.20	150	265	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1	Test Voltage	AC 120V/60Hz

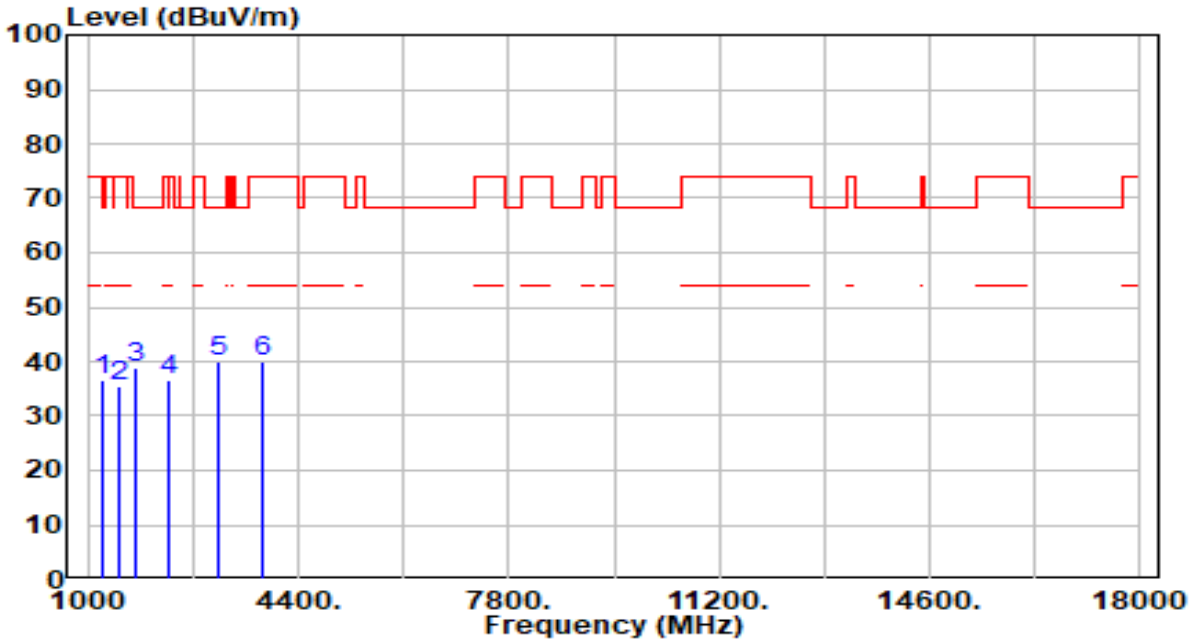


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	42.17	5.92	48.09	-25.91	74.00	150	358	Peak
2	*	17325.000	43.81	5.60	49.41	-18.79	68.20	150	282	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_RX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

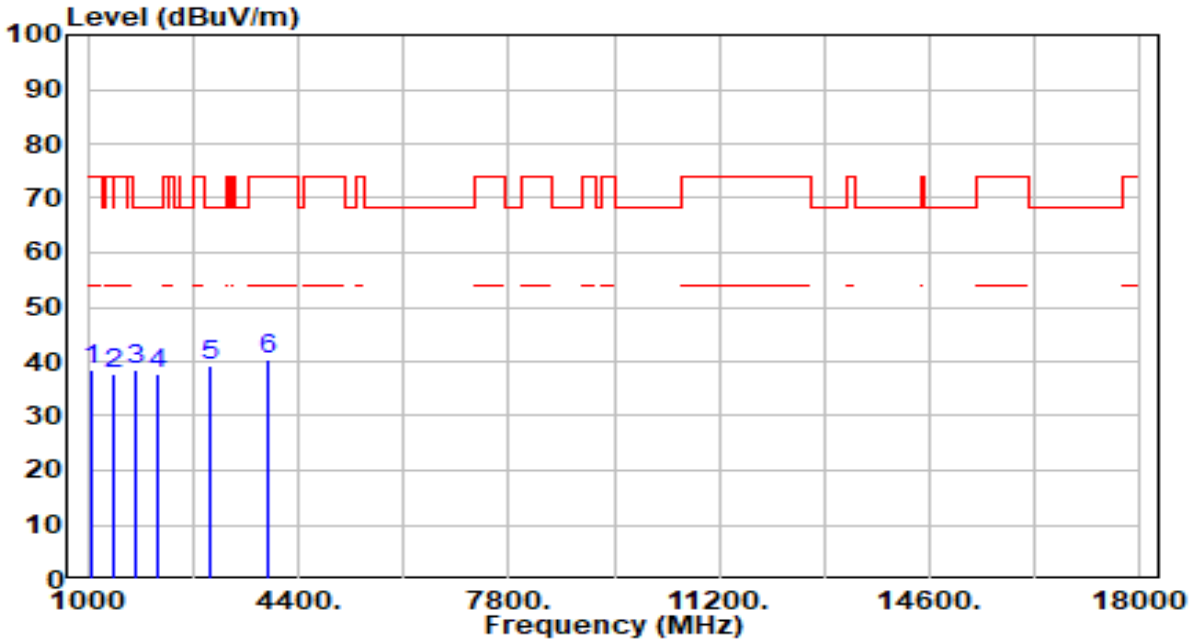


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		1218.760	44.06	-7.44	36.61	-37.39	74.00	150	225	Peak
2		1523.850	42.57	-7.04	35.53	-38.47	74.00	150	174	Peak
3		1789.340	45.76	-6.93	38.83	-29.37	68.20	150	249	Peak
4		2327.650	41.71	-5.02	36.69	-37.31	74.00	150	119	Peak
5	*	3099.320	43.11	-3.07	40.04	-28.16	68.20	150	130	Peak
6		3832.820	41.26	-1.19	40.06	-33.94	74.00	150	205	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_RX_Band1_CH 36_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		1057.440	45.95	-7.39	38.57	-35.43	74.00	150	321	Peak
2		1398.240	44.65	-6.87	37.78	-36.22	74.00	150	210	Peak
3		1792.750	45.34	-6.93	38.41	-29.79	68.20	150	195	Peak
4		2117.510	42.87	-5.32	37.55	-30.65	68.20	150	20	Peak
5	*	2964.340	42.48	-3.15	39.33	-28.87	68.20	150	43	Peak
6		3907.570	41.23	-0.99	40.24	-33.76	74.00	150	66	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(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.
5. The magnitude of the radiated emission (frequency range from 18GHz to 40GHz) is close to the magnitude of the ambient noise, which is also attenuated by more than 20 dB than the allowable value. Therefore, this data is not presented in the report.

7.8. Radiated Restricted Band Edge Measurement

7.8.1. Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1] 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.25 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 – 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	([2])
13.36 - 13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For FCC transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

For IC transmitters operating in the 5.725-5.85 GHz band: All emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of −17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of −27 dBm/MHz.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC-Radiated emission limits; general requirements.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 ~ 0.490	2400/F (kHz)	300
0.490 ~ 1.705	24000/F (kHz)	30
1.705 ~ 30	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

7.8.2. Test Procedure

KDB 789033 D02v02r01- Section II)G)

7.8.3. Test Setting

Peak Measurements above 1GHz

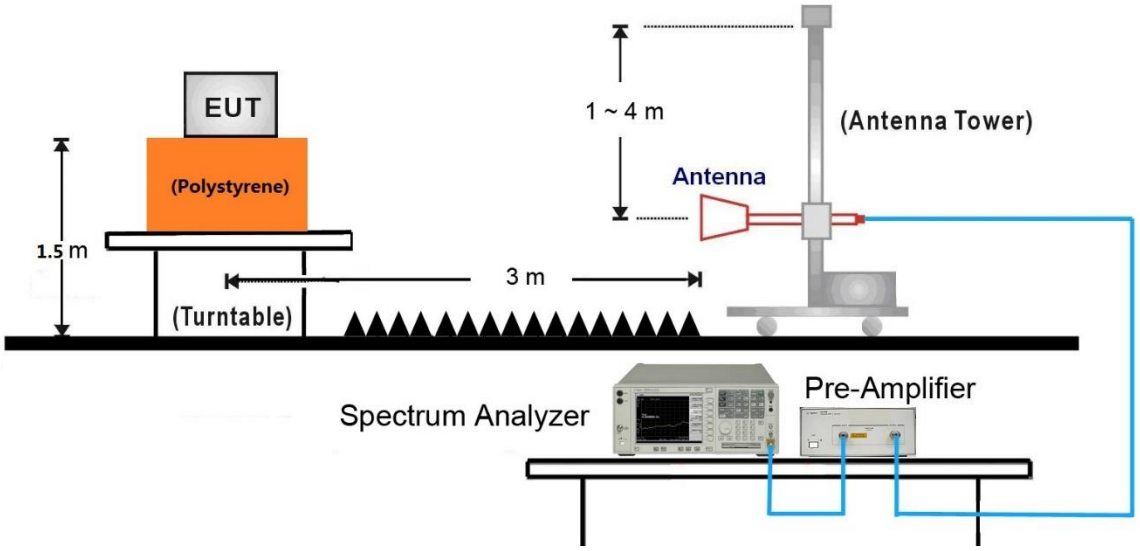
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; if the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10Hz
4. If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration
5. Detector = Peak
6. Sweep time = Auto
7. Trace mode = Max hold
8. Trace was allowed to stabilize

7.8.4. Test Setup

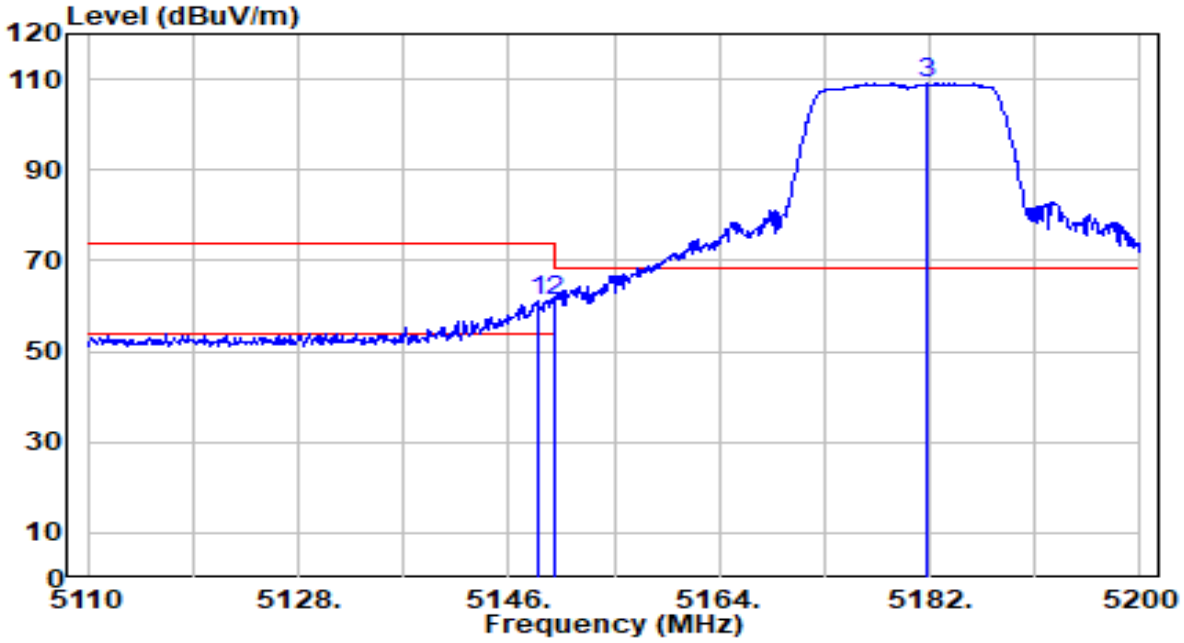
1GHz ~18GHz Test Setup:



18GHz ~40GHz Test Setup:

7.8.5. Test Result

EUT	SKO.WB822CU.3	Date of Test	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

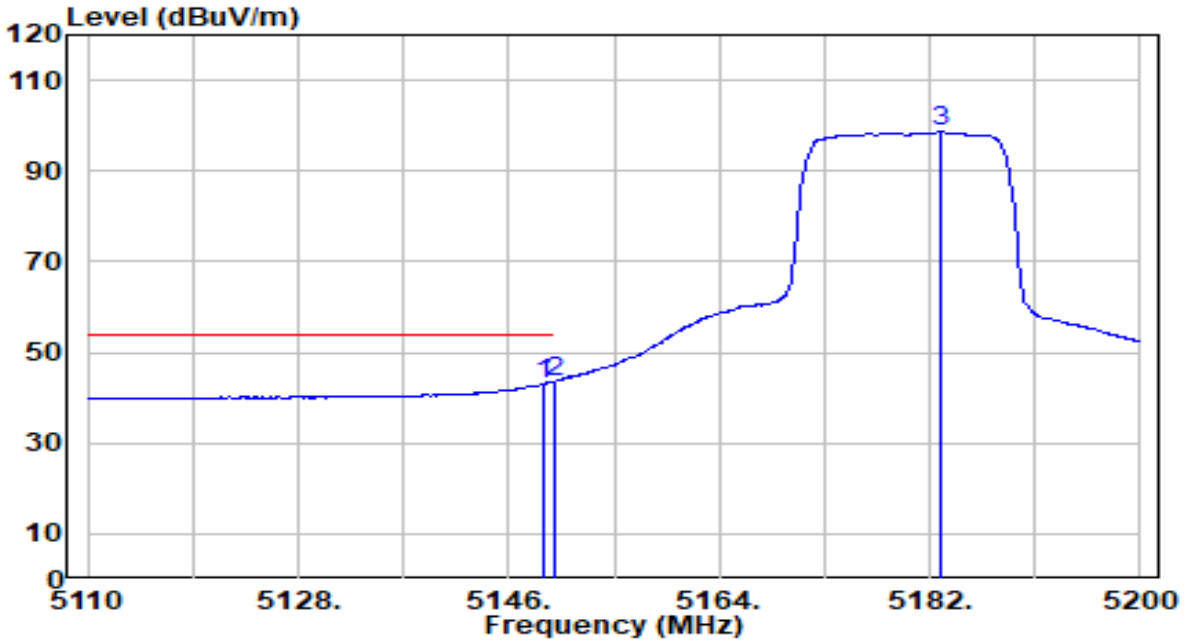


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.430	60.14	0.79	60.93	-13.07	74.00	260	145	Peak
2	*	5150.000	60.30	0.80	61.10	-12.90	74.00	260	145	Peak
3		5181.730	108.34	0.84	109.17	N/A	N/A	260	145	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

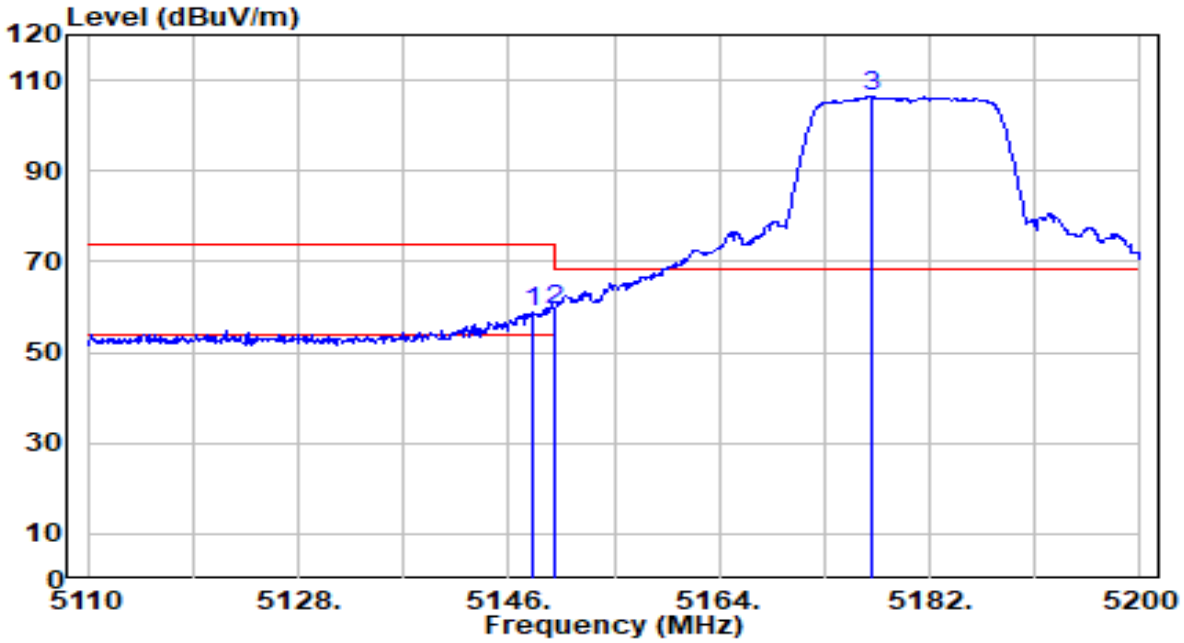


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.970	42.28	0.79	43.07	-10.93	54.00	260	145	Average
2	*	5150.000	42.80	0.80	43.59	-10.41	54.00	260	145	Average
3		5182.990	97.73	0.84	98.57	N/A	N/A	260	145	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

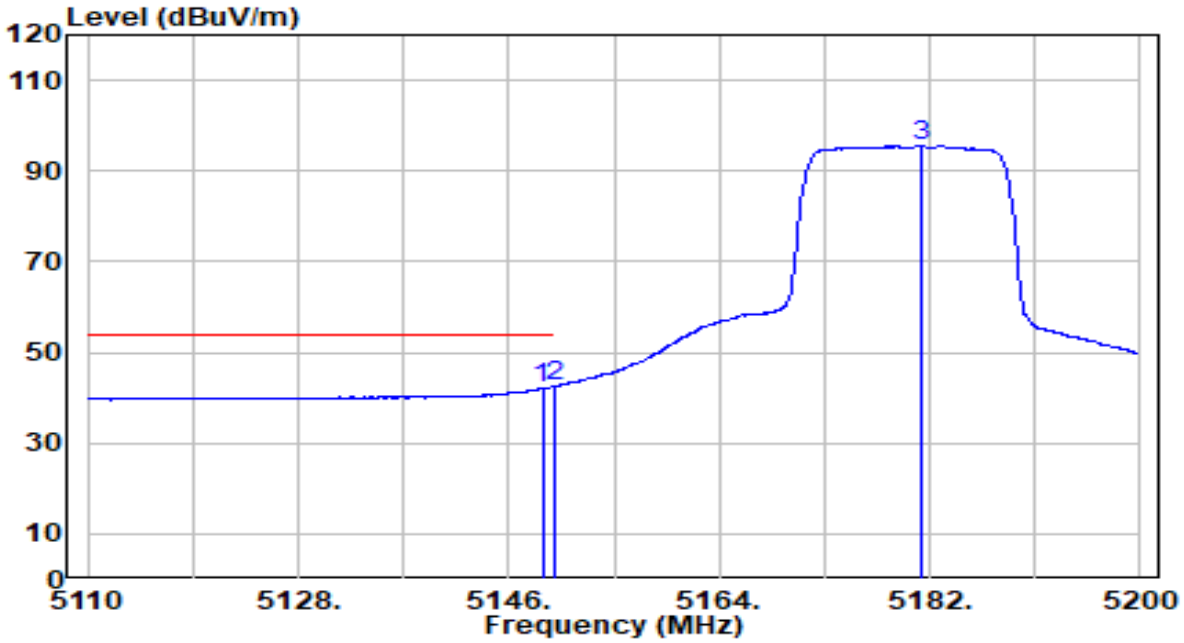


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.160	58.00	0.79	58.79	-15.21	74.00	160	135	Peak
2	*	5150.000	58.74	0.80	59.54	-14.46	74.00	160	135	Peak
3		5177.140	105.66	0.83	106.49	N/A	N/A	160	135	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

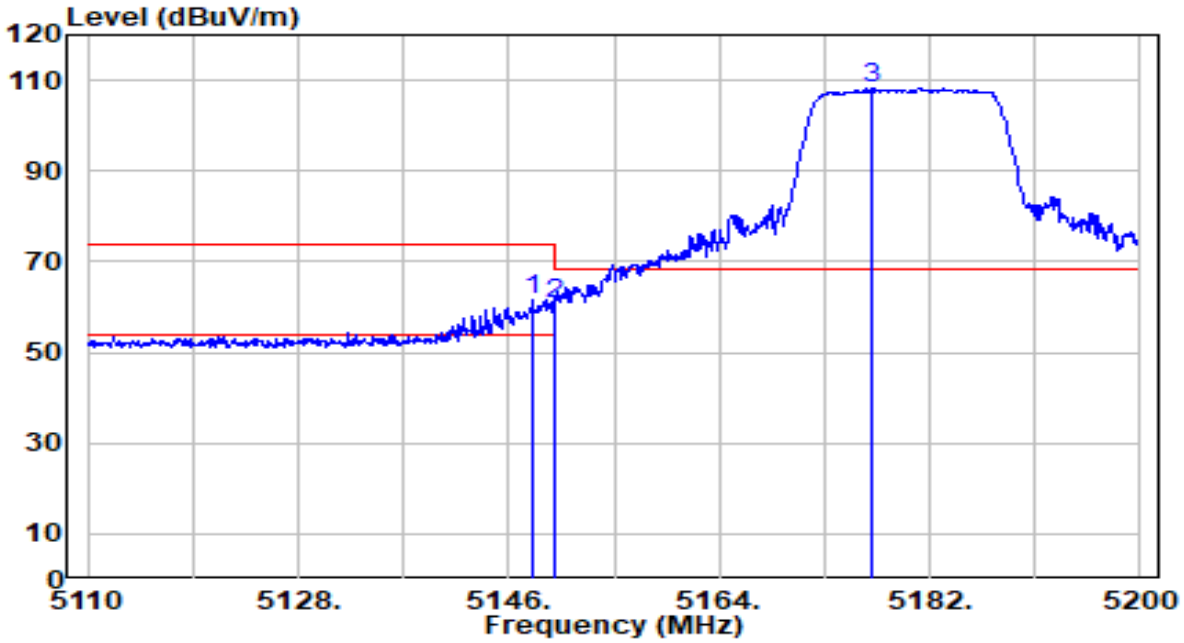


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.880	41.21	0.79	42.01	-11.99	54.00	160	135	Average
2	*	5150.000	41.85	0.80	42.65	-11.35	54.00	160	135	Average
3		5181.190	94.62	0.83	95.45	N/A	N/A	160	135	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 1	Test Voltage	AC 120V/60Hz

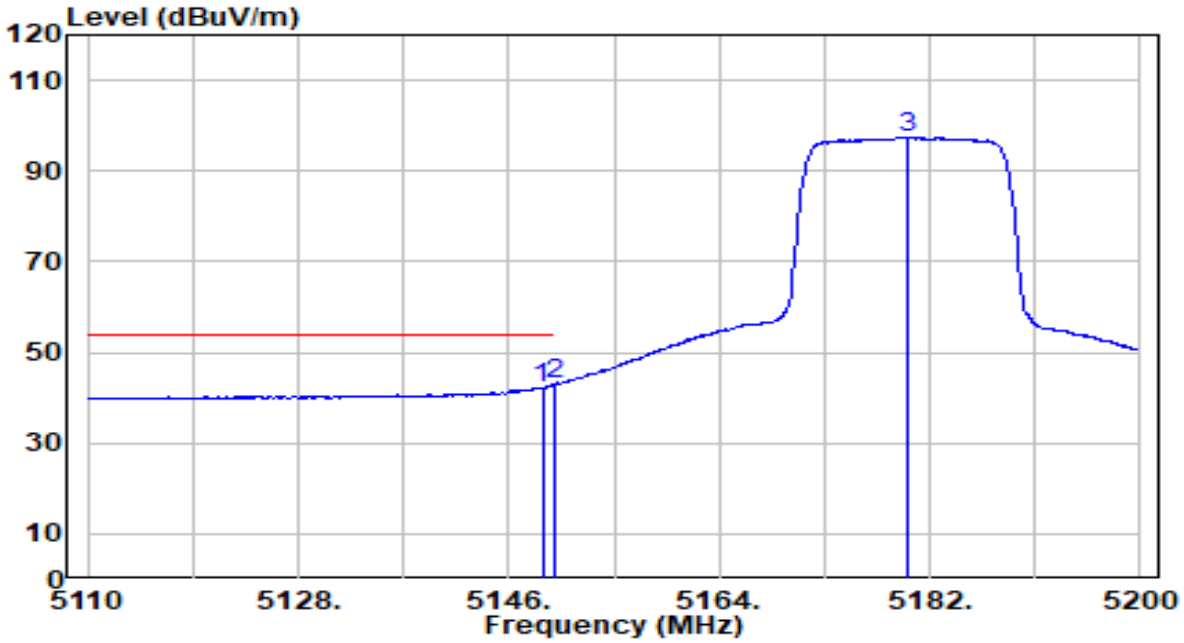


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.070	60.71	0.79	61.51	-12.49	74.00	255	185	Peak
2		5150.000	59.74	0.80	60.54	-13.46	74.00	255	185	Peak
3		5177.140	107.27	0.83	108.10	N/A	N/A	255	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 1	Test Voltage	AC 120V/60Hz

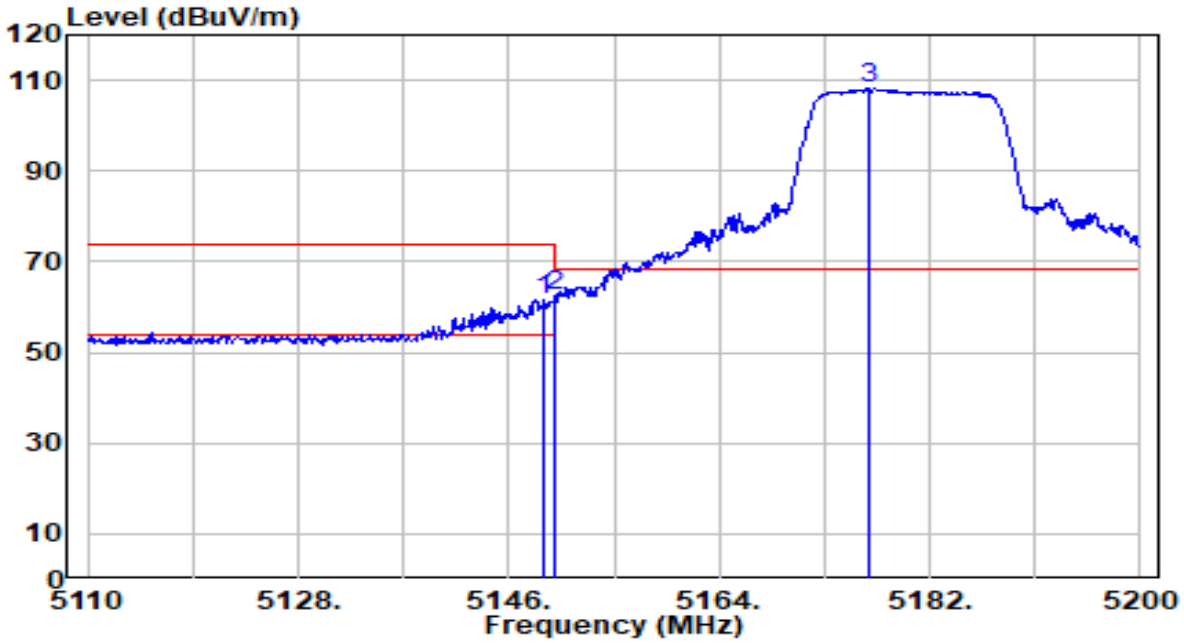


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.880	41.47	0.79	42.27	-11.73	54.00	255	185	Average
2	*	5150.000	42.11	0.80	42.90	-11.10	54.00	255	185	Average
3		5180.020	96.56	0.83	97.39	N/A	N/A	255	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 1	Test Voltage	AC 120V/60Hz

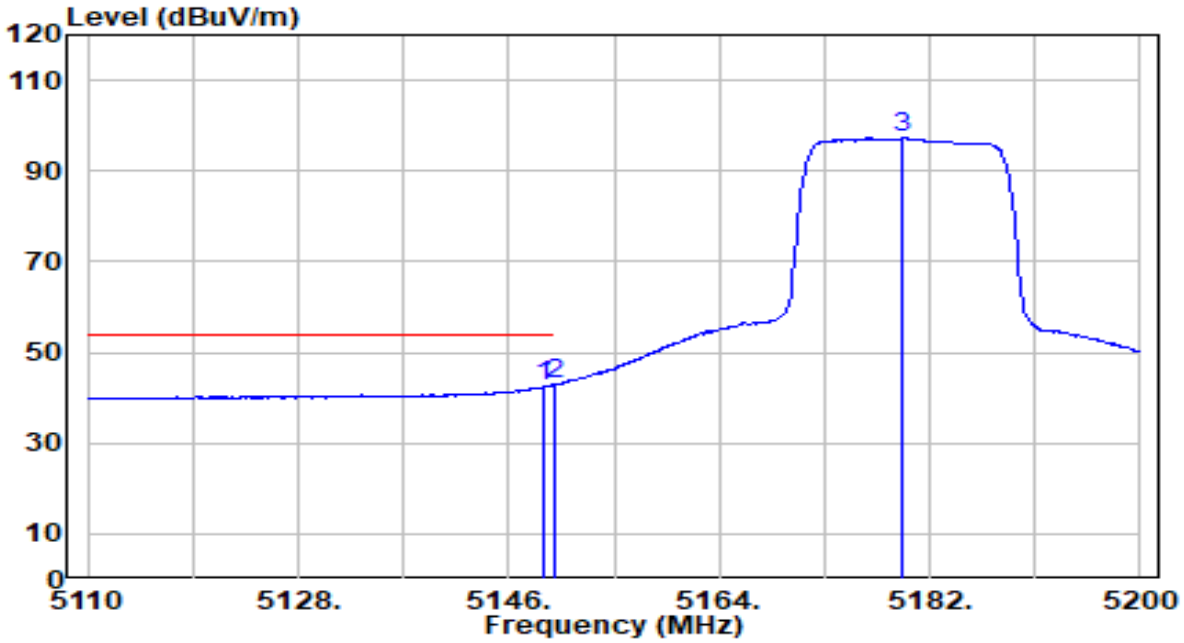


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.970	60.92	0.79	61.71	-12.29	74.00	100	180	Peak
2	*	5150.000	61.92	0.80	62.72	-11.28	74.00	100	180	Peak
3		5176.870	107.55	0.83	108.38	N/A	N/A	100	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band1_CH 36_ANT 1	Test Voltage	AC 120V/60Hz

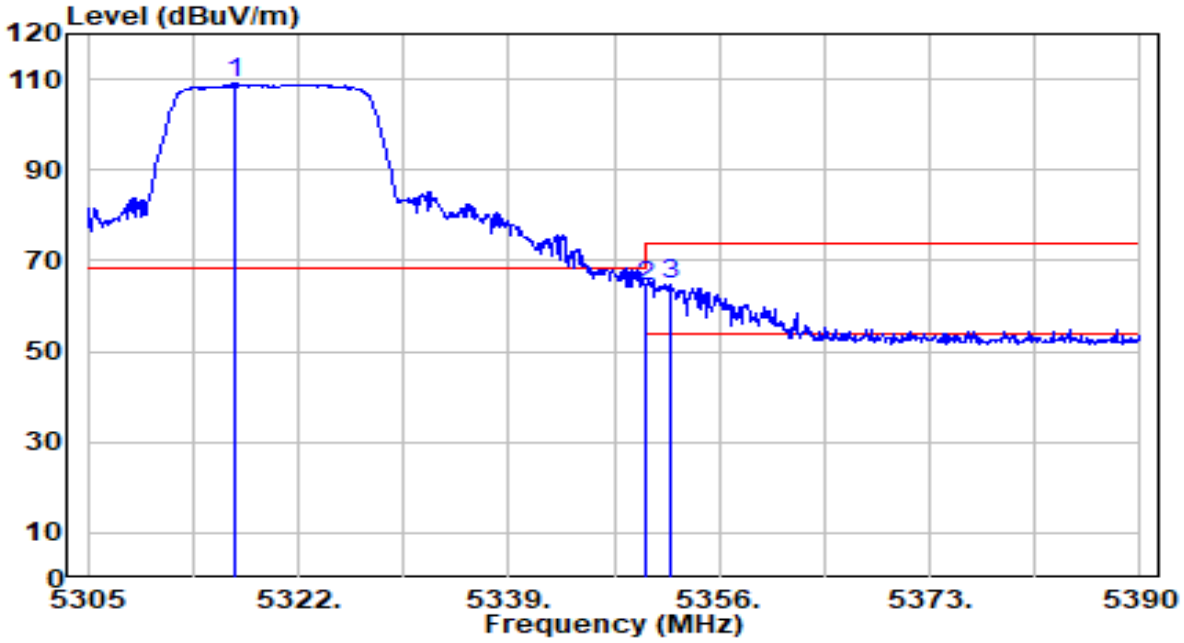


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.970	41.61	0.79	42.40	-11.60	54.00	100	180	Average
2	*	5150.000	42.22	0.80	43.01	-10.99	54.00	100	180	Average
3		5179.570	96.39	0.83	97.22	N/A	N/A	100	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 0	Test Voltage	AC 120V/60Hz

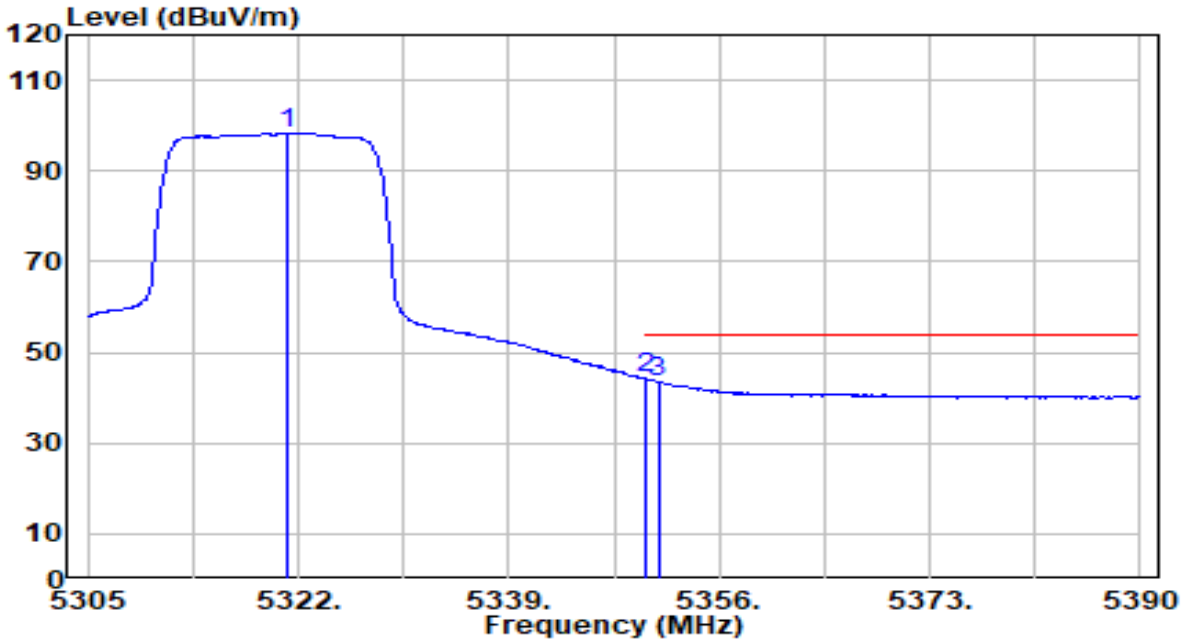


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5316.900	108.52	0.65	109.17	N/A	N/A	100	140	Peak
2		5350.000	63.87	0.59	64.46	-9.54	74.00	100	140	Peak
3	*	5352.005	64.29	0.59	64.88	-9.12	74.00	100	140	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 0	Test Voltage	AC 120V/60Hz

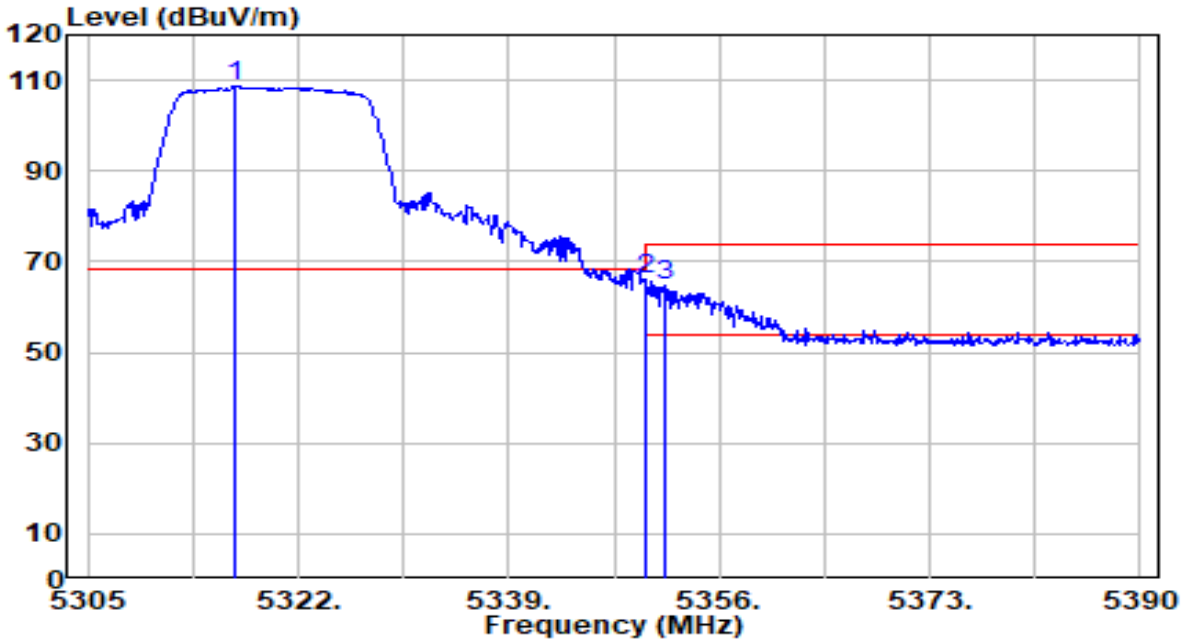


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5321.150	97.70	0.64	98.34	N/A	N/A	100	140	Average
2	*	5350.000	43.61	0.59	44.21	-9.79	54.00	100	140	Average
3		5351.070	42.84	0.59	43.43	-10.57	54.00	100	140	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 0	Test Voltage	AC 120V/60Hz

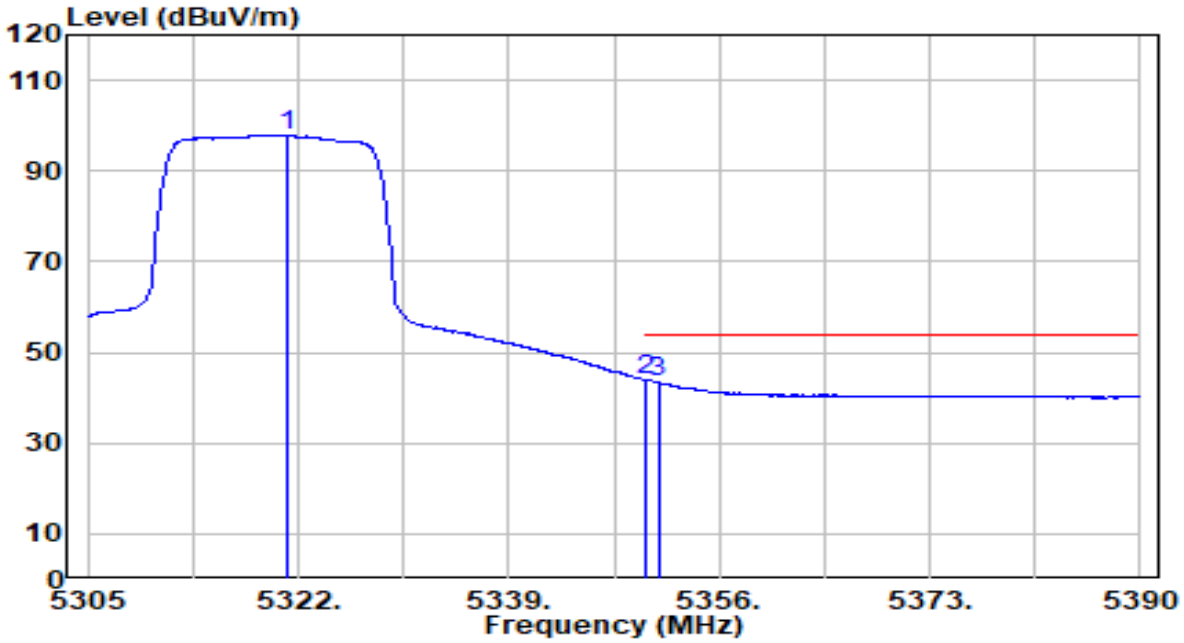


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5316.815	108.19	0.65	108.84	N/A	N/A	100	70	Peak
2	*	5350.000	65.34	0.59	65.94	-8.06	74.00	100	70	Peak
3		5351.665	63.95	0.59	64.54	-9.46	74.00	100	70	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 0	Test Voltage	AC 120V/60Hz

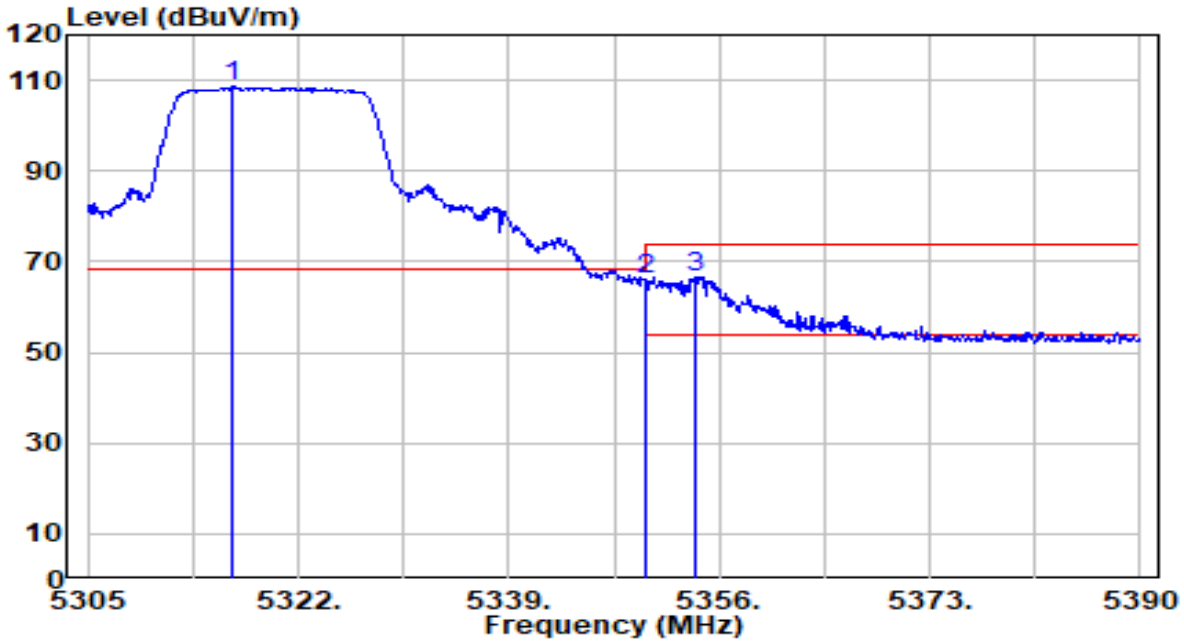


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5321.065	97.20	0.64	97.84	N/A	N/A	100	70	Average
2	*	5350.000	43.36	0.59	43.95	-10.05	54.00	100	70	Average
3		5351.070	42.67	0.59	43.26	-10.74	54.00	100	70	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 1	Test Voltage	AC 120V/60Hz

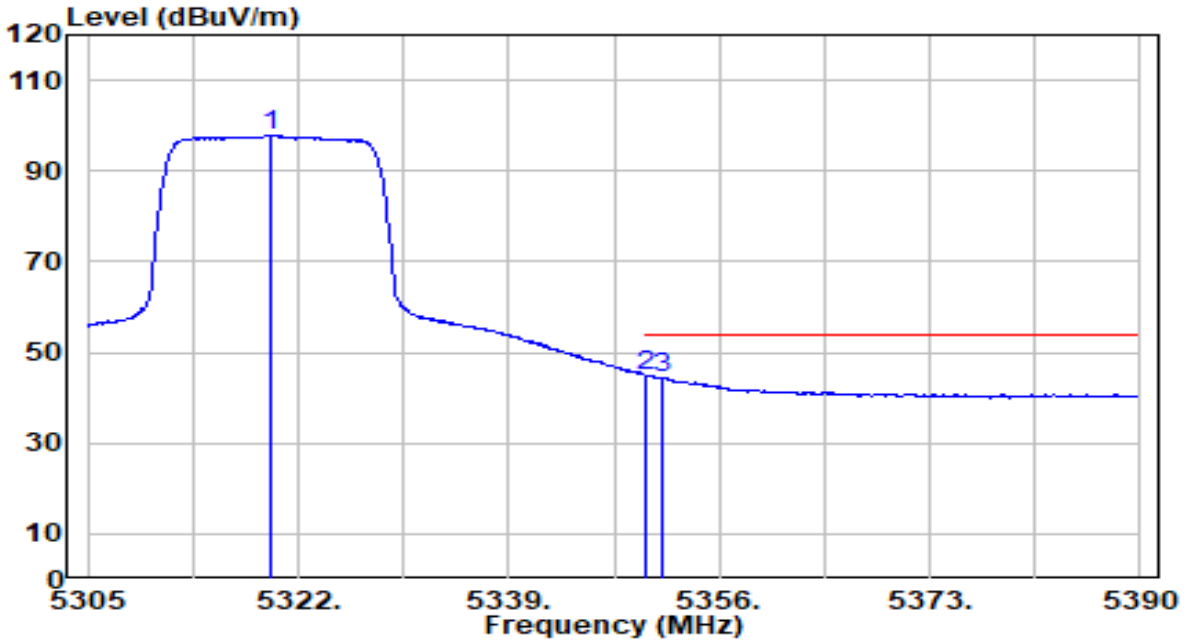


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5316.730	108.06	0.65	108.72	N/A	N/A	110	125	Peak
2		5350.000	65.33	0.59	65.92	-8.08	74.00	110	125	Peak
3	*	5354.045	66.19	0.59	66.78	-7.22	74.00	110	125	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 1	Test Voltage	AC 120V/60Hz

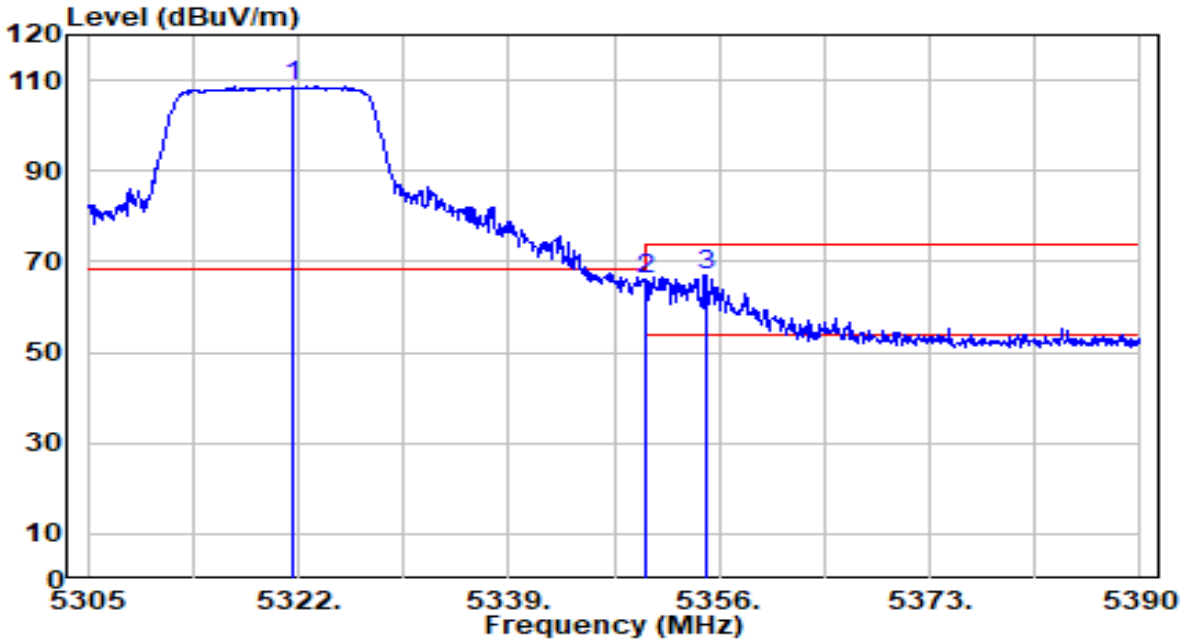


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.875	97.29	0.65	97.93	N/A	N/A	110	125	Average
2	*	5350.000	44.43	0.59	45.03	-8.97	54.00	110	125	Average
3		5351.495	43.90	0.59	44.49	-9.51	54.00	110	125	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 1	Test Voltage	AC 120V/60Hz

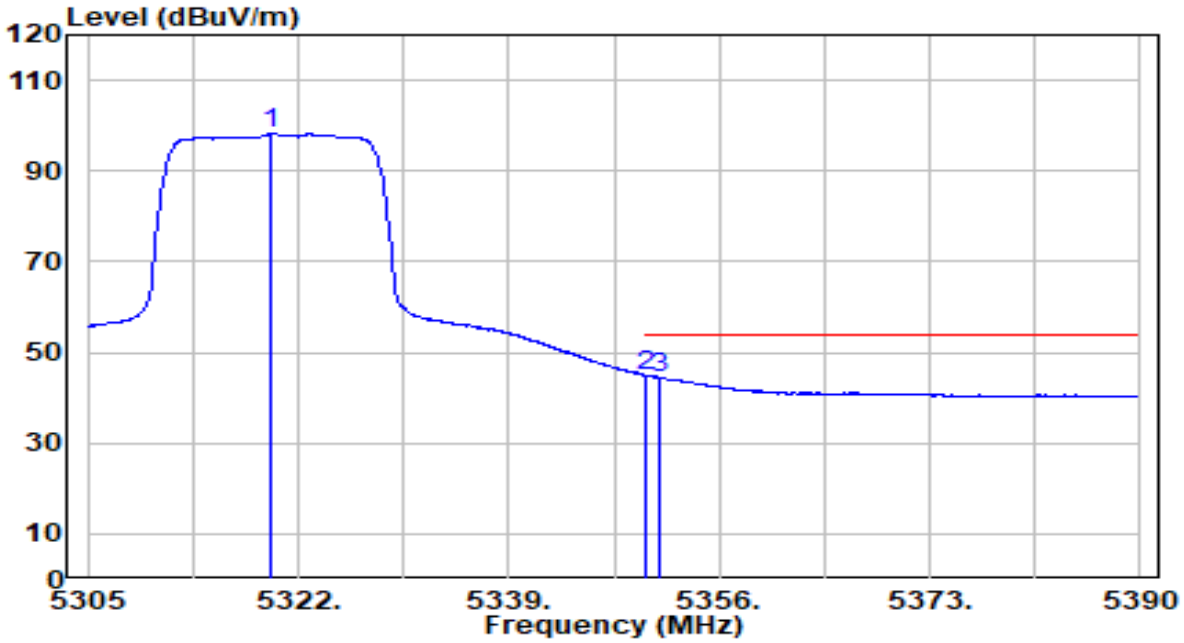


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5321.575	108.03	0.64	108.68	N/A	N/A	130	195	Peak
2		5350.000	65.41	0.59	66.01	-7.99	74.00	130	195	Peak
3	*	5354.895	66.47	0.59	67.05	-6.95	74.00	130	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band2_CH 64_ANT 1	Test Voltage	AC 120V/60Hz

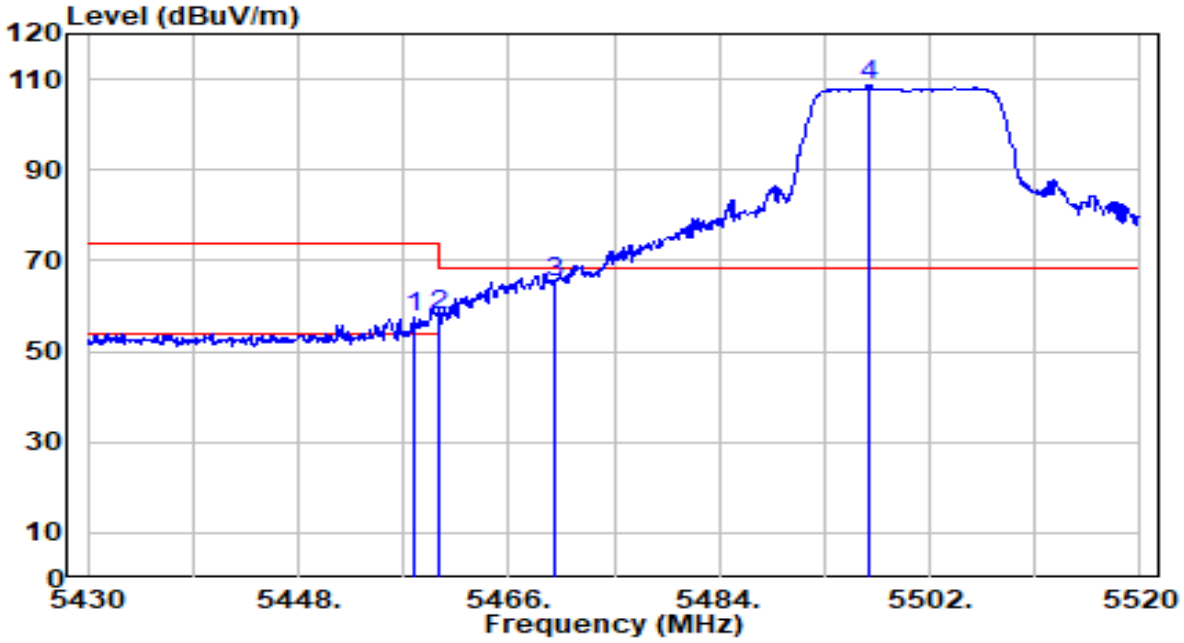


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.875	97.54	0.65	98.18	N/A	N/A	130	195	Average
2	*	5350.000	44.41	0.59	45.01	-8.99	54.00	130	195	Average
3		5351.240	43.92	0.59	44.51	-9.49	54.00	130	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 100_ANT 0	Test Voltage	AC 120V/60Hz

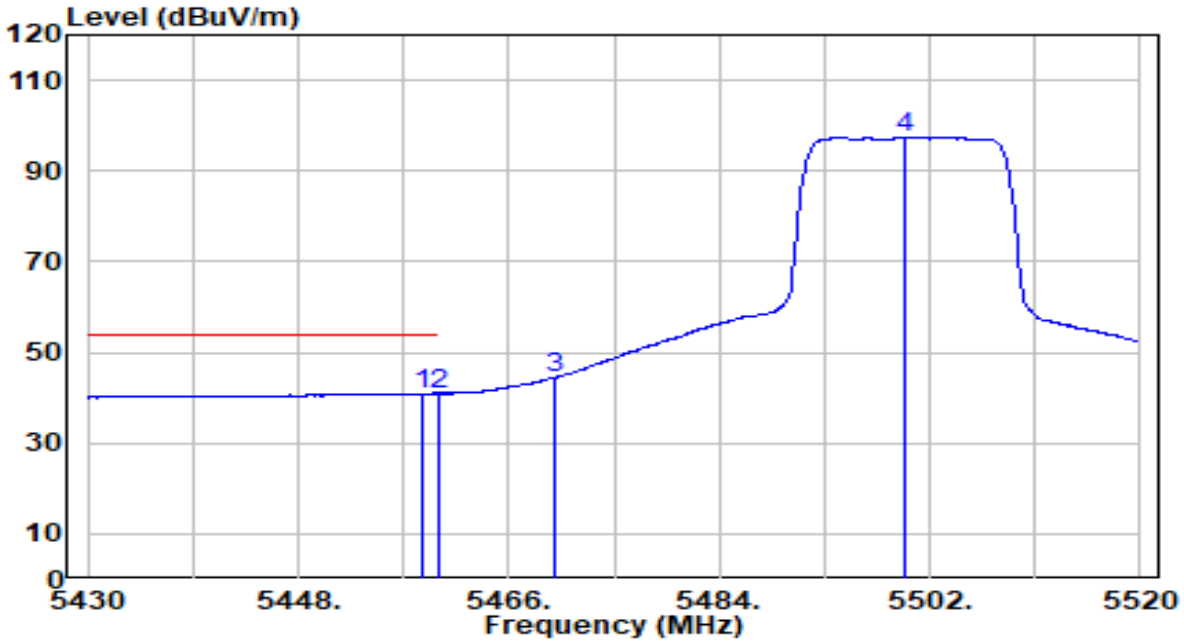


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.900	56.92	0.75	57.68	-16.32	74.00	100	140	Peak
2		5460.000	57.28	0.76	58.04	-15.96	74.00	100	140	Peak
3	*	5470.000	64.38	0.80	65.18	-3.02	68.20	100	140	Peak
4		5496.870	107.61	0.92	108.53	N/A	N/A	100	140	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	2022-11-29
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11a_TX_Band3_CH 100_ANT 0	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	*	5458.710	40.21	0.75	40.96	-13.04	54.00	100	140	Average
2		5460.000	40.20	0.76	40.96	-13.04	54.00	100	140	Average
3		5470.000	43.62	0.80	44.42	N/A	N/A	100	140	Average
4		5499.930	96.58	0.93	97.51	N/A	N/A	100	140	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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.