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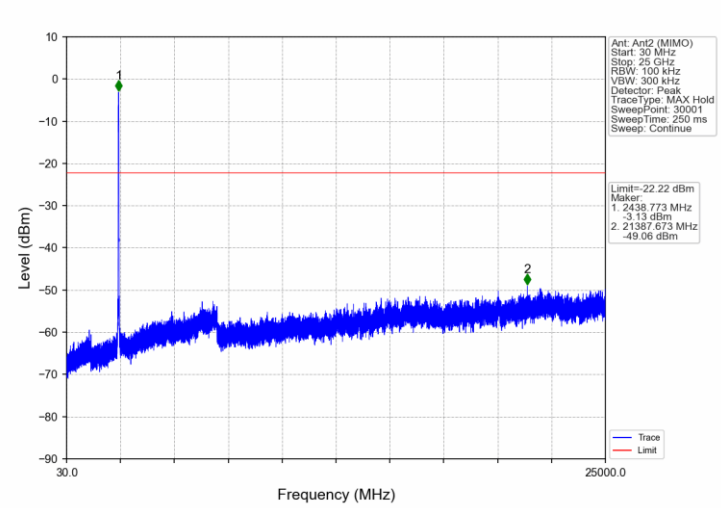

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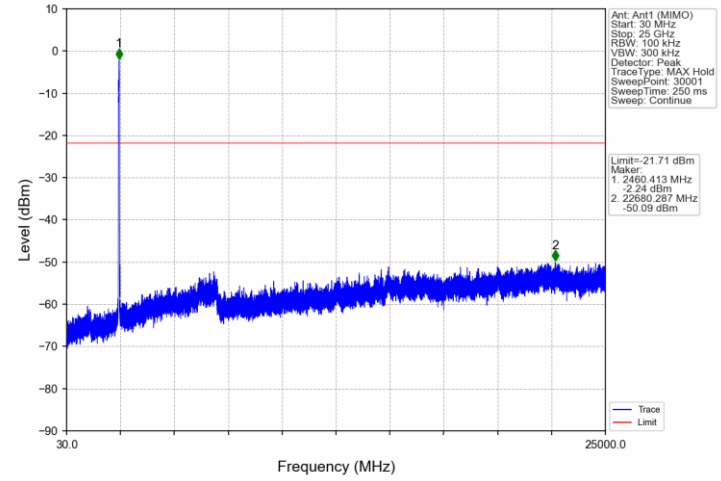

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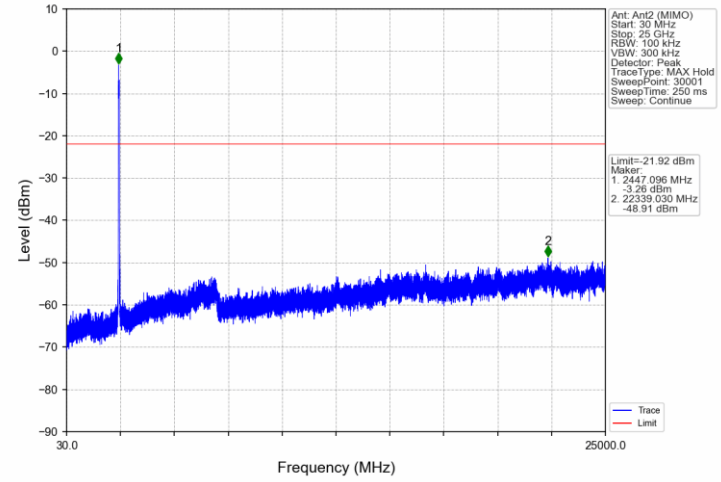

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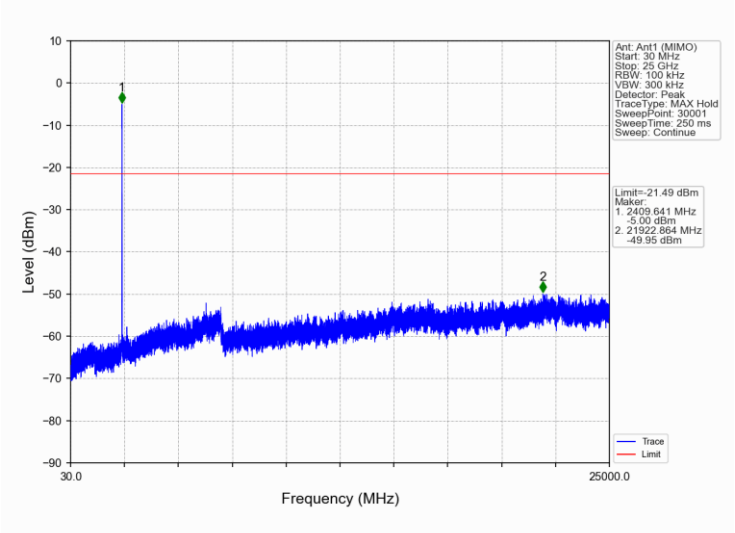

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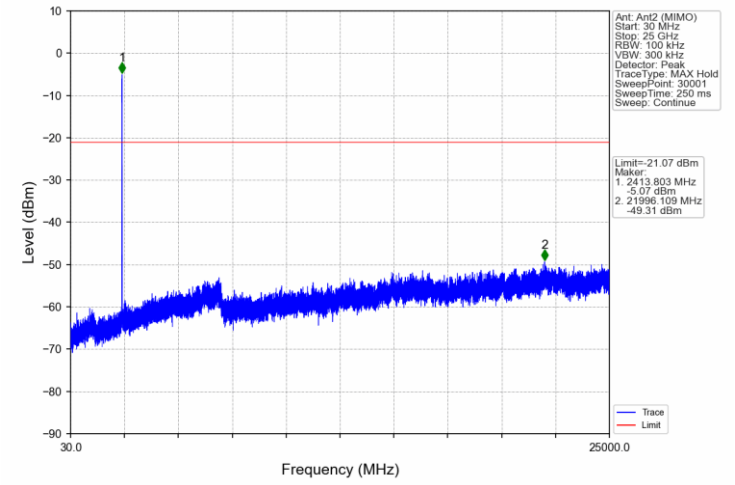

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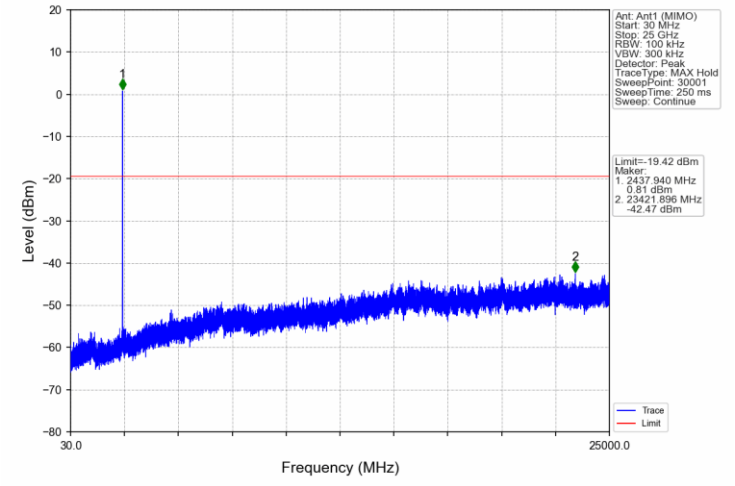

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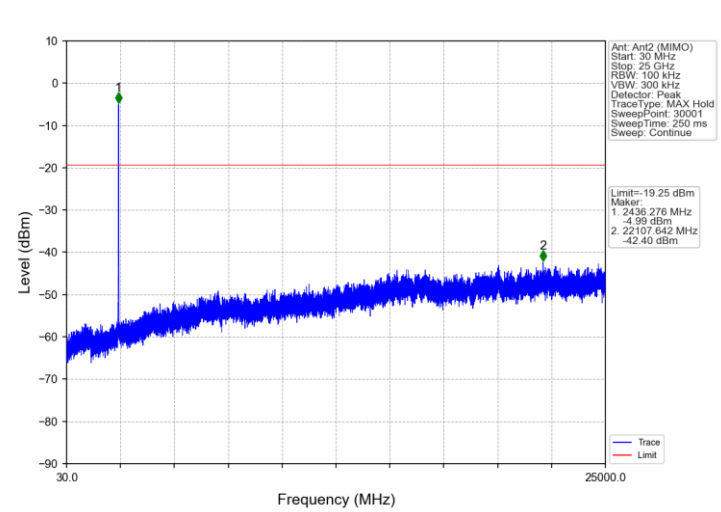
802.11ax(HEW20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



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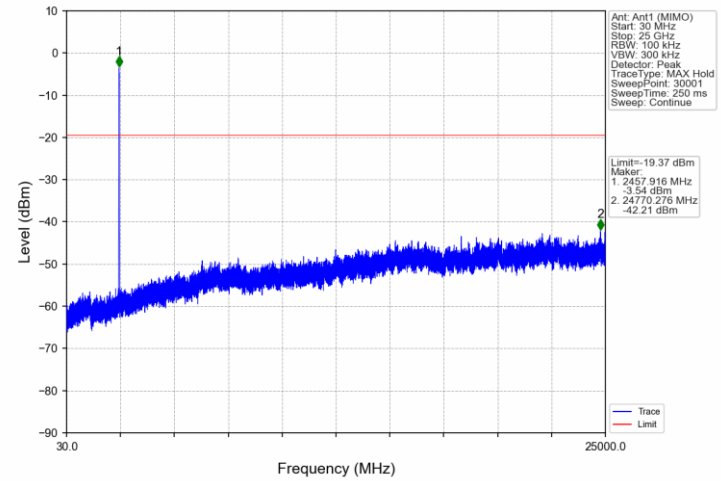

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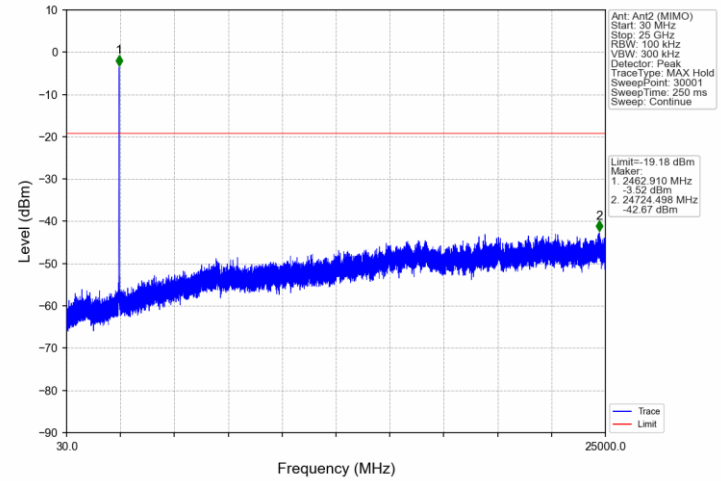

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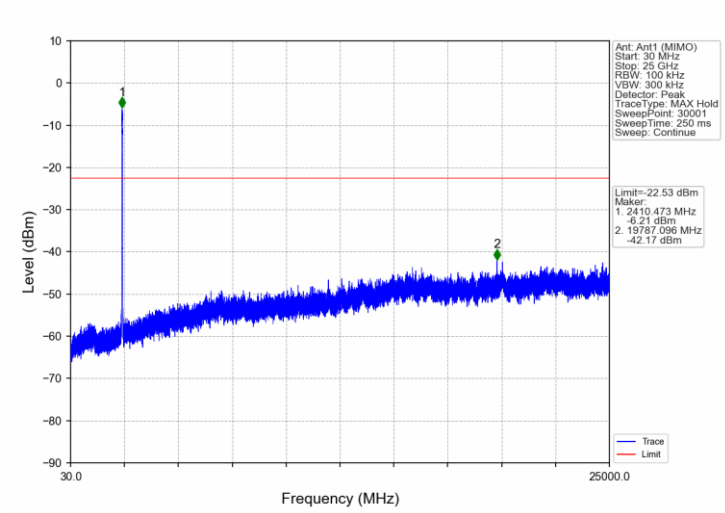
802.11ax(HEW40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



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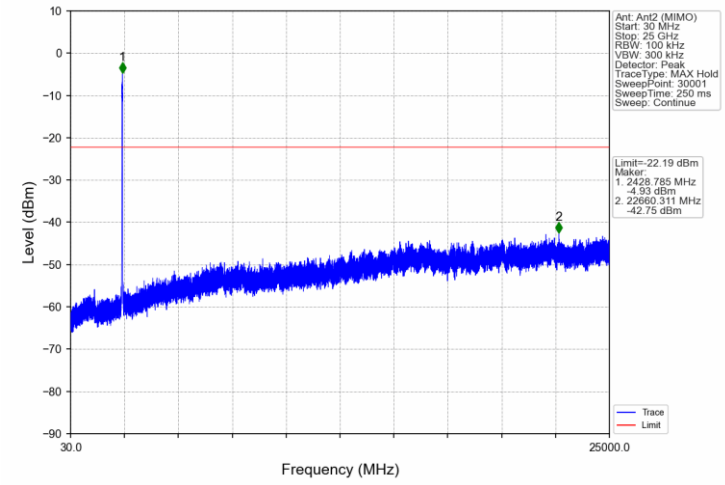

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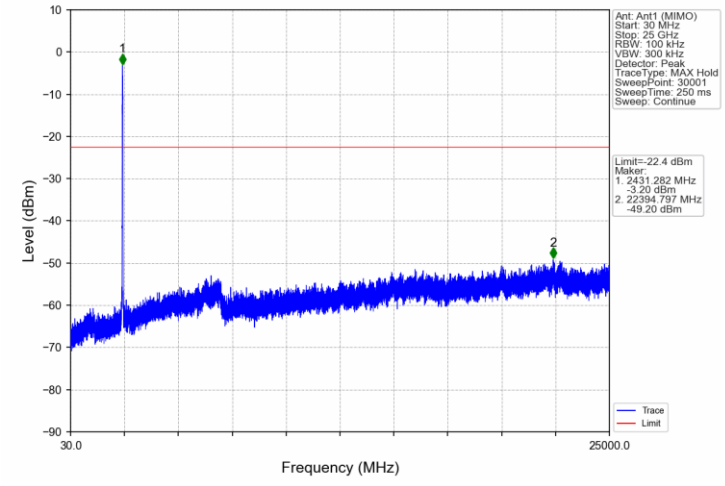

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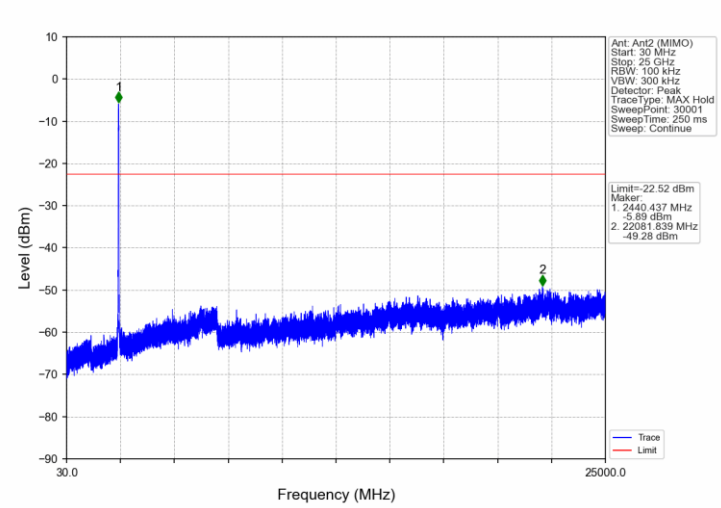

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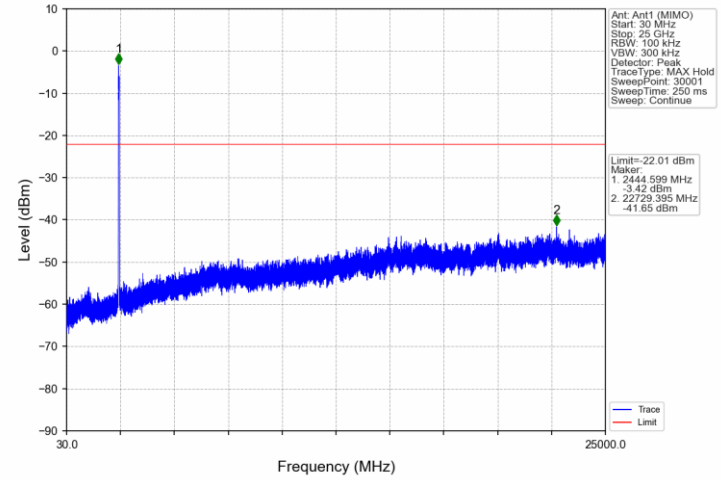

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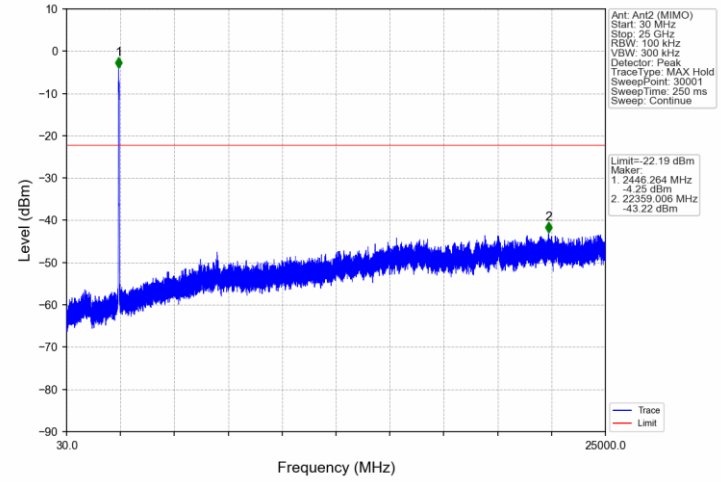

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9.6 Band Edge Testing

Test Method

1. The RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement.
2. Set to the maximum power setting and enable the EUT transmit continuously. Set the EUT to the lowest frequency channel.
3. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector, Trace: Max hold, Sweep time: Coupled, Span: Wide enough to capture the peak level of the emission operating on the channel closest to the band edge, as well as any modulation products that fall outside of the authorized band of operation. Allow the trace to stabilize.
4. Set the marker on the emission at the band edge, or on the highest modulation product outside of the band, if this level is greater than that at the band edge. Enable the marker-delta function, and then use the marker-to-peak function to move the marker to the peak of the in-band emission.
5. Set the EUT to the highest frequency channel and repeat step 2) to 4)
6. Enable the EUT hopping mode, repeat the test.

Limit

In any 100kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits.

Frequency Range MHz	Limit (dBc)
30-25000	-20

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Band edge testing

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	4.08	-15.92	Pass
			2	4.40	-15.60	Pass
		2437	1	3.96	-16.04	Pass
			2	4.45	-15.55	Pass
		2462	1	3.88	-16.12	Pass
			2	4.50	-15.50	Pass
802.11g	SISO	2412	1	2.93	-17.07	Pass
			2	3.30	-16.70	Pass
		2437	1	3.11	-16.89	Pass
			2	3.54	-16.46	Pass
		2462	1	3.08	-16.92	Pass
			2	3.68	-16.32	Pass
802.11n (HT20)	MIMO	2412	1	-1.11	-21.11	Pass
			2	-0.91	-20.91	Pass
		2437	1	1.22	-18.78	Pass
			2	0.97	-19.03	Pass
		2462	1	1.32	-18.68	Pass
			2	0.82	-19.18	Pass
802.11n (HT40)	MIMO	2422	1	-2.15	-22.15	Pass
			2	-1.91	-21.91	Pass
		2437	1	-2.07	-22.07	Pass
			2	-2.22	-22.22	Pass
		2452	1	-1.71	-21.71	Pass
			2	-1.92	-21.92	Pass
802.11ax (HEW20)	MIMO	2412	1	-1.49	-21.49	Pass
			2	-1.07	-21.07	Pass
		2437	1	0.58	-19.42	Pass
			2	0.75	-19.25	Pass
		2462	1	0.63	-19.37	Pass
			2	0.82	-19.18	Pass
802.11ax (HEW40)	MIMO	2422	1	-2.53	-22.53	Pass
			2	-2.19	-22.19	Pass
		2437	1	-2.40	-22.40	Pass
			2	-2.52	-22.52	Pass
		2452	1	-2.01	-22.01	Pass
			2	-2.19	-22.19	Pass

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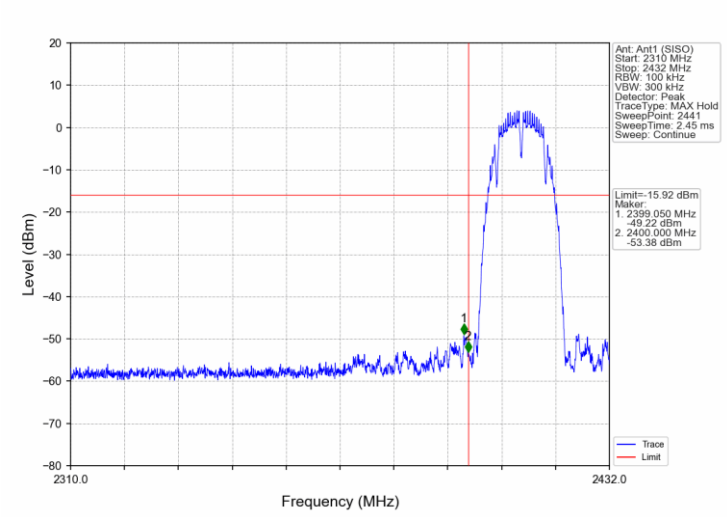
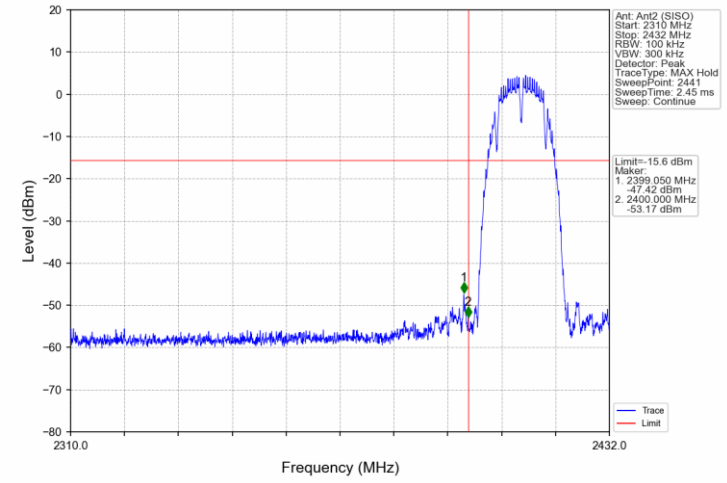
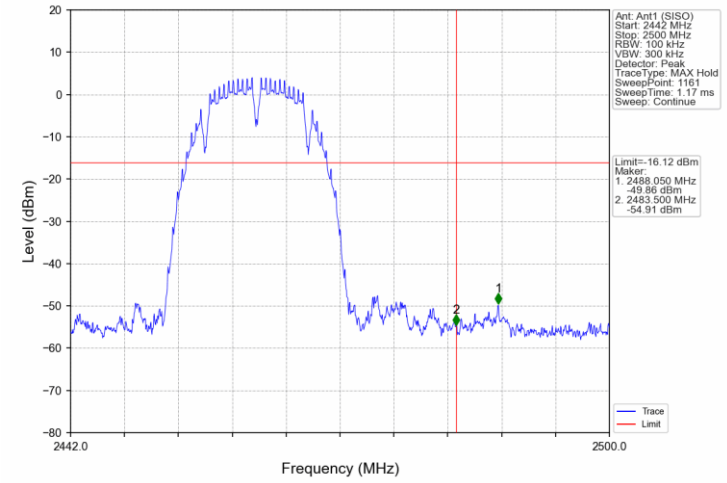
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



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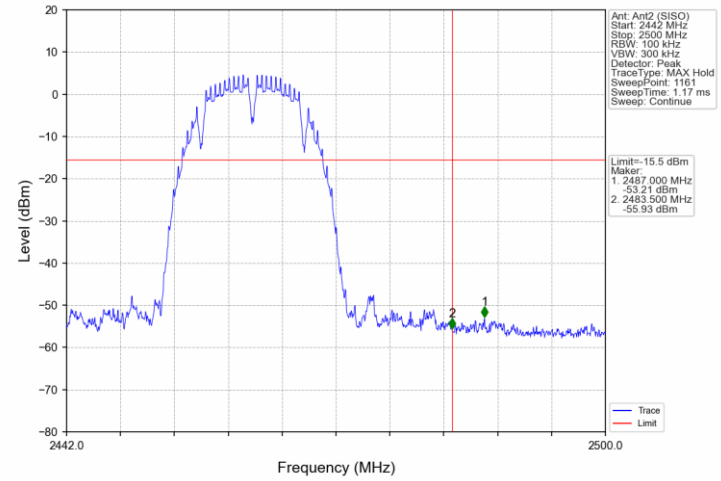
802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



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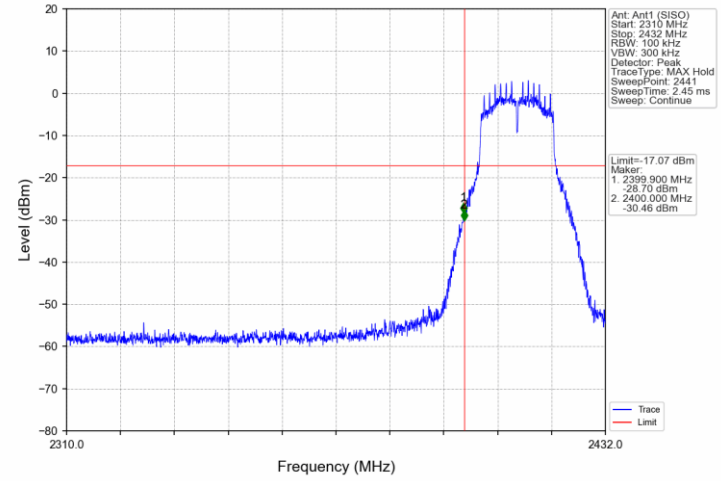

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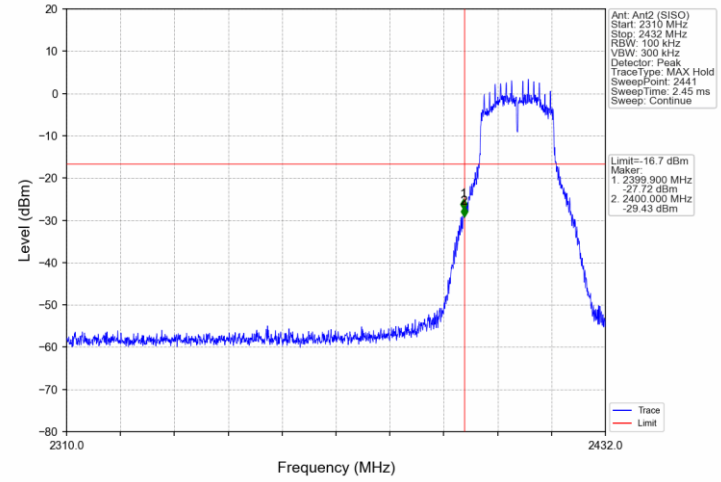

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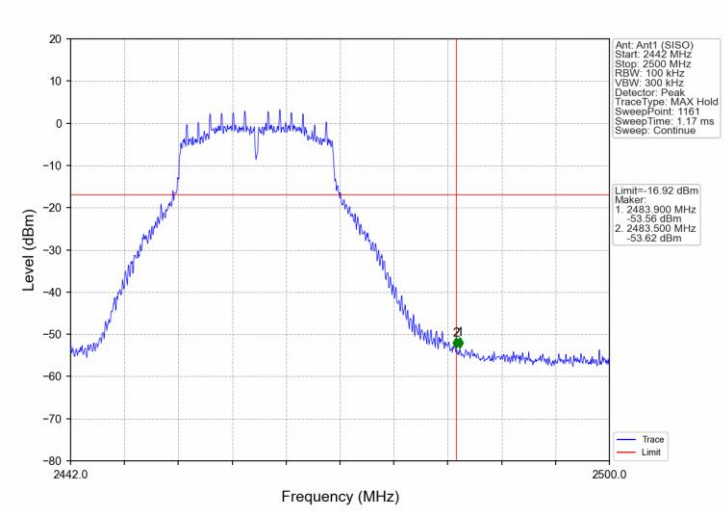
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



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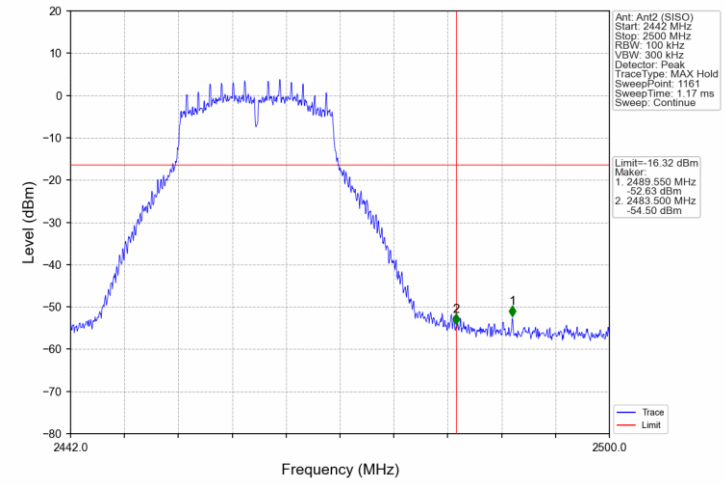
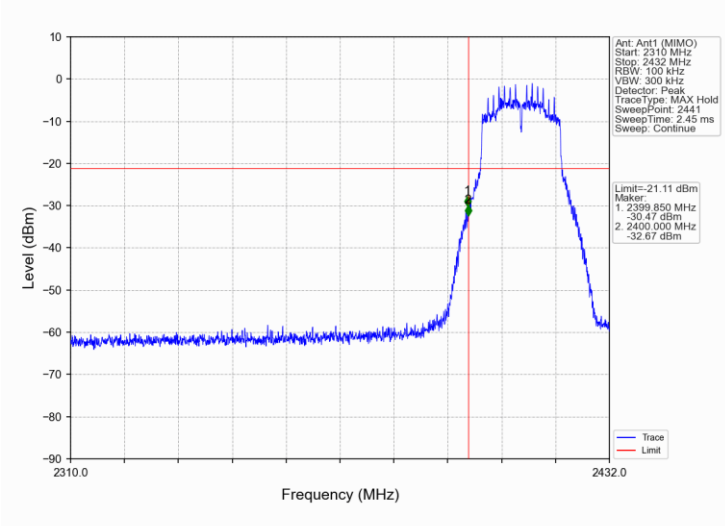


802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



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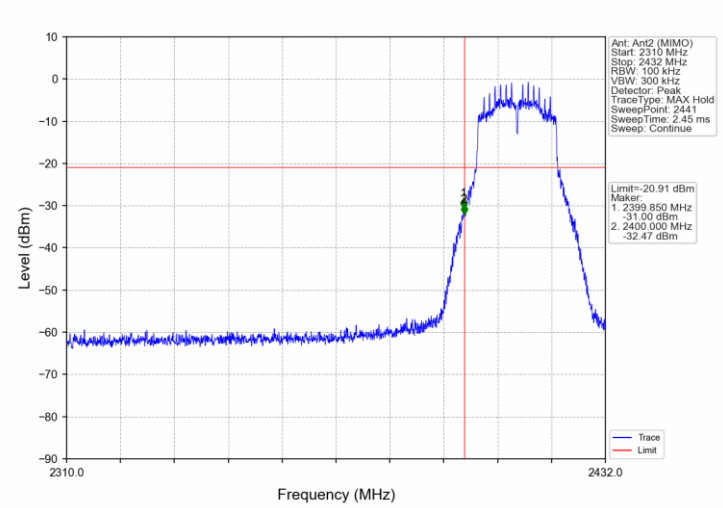
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



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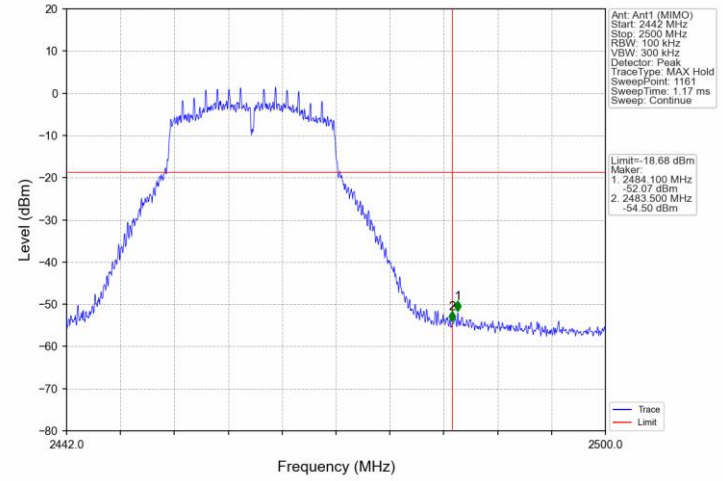

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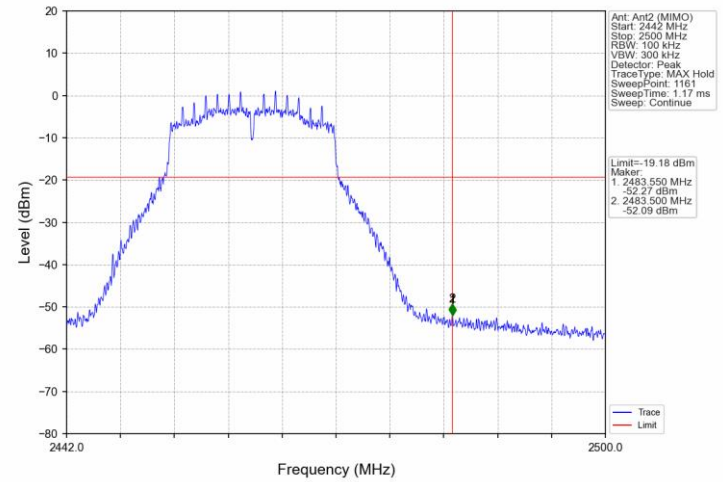

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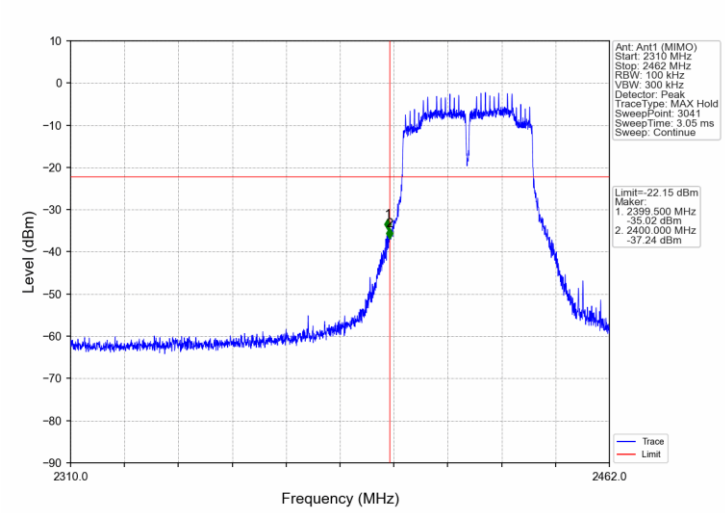
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



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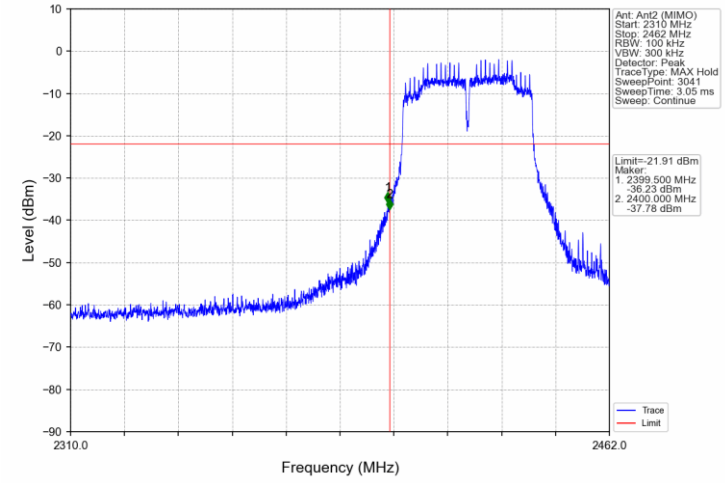

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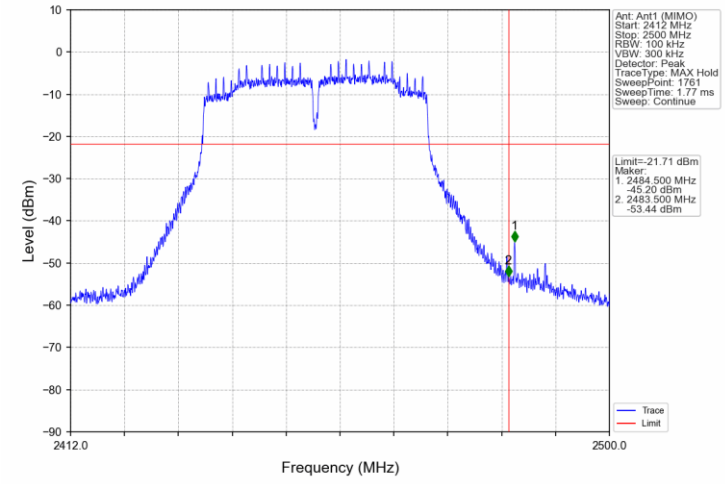

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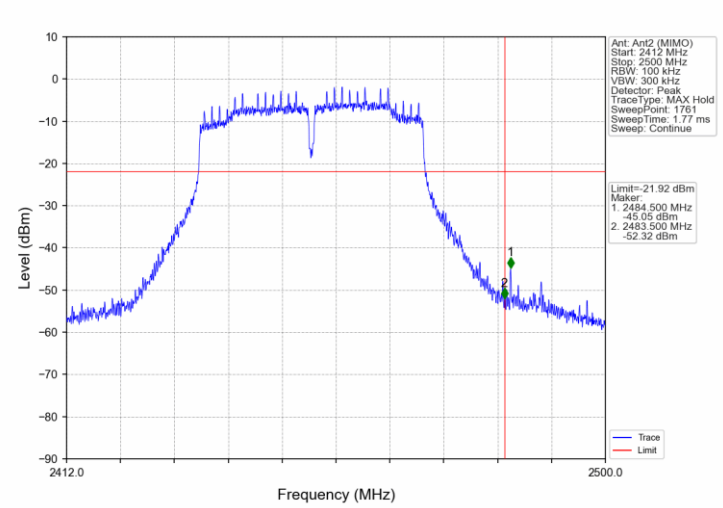
802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



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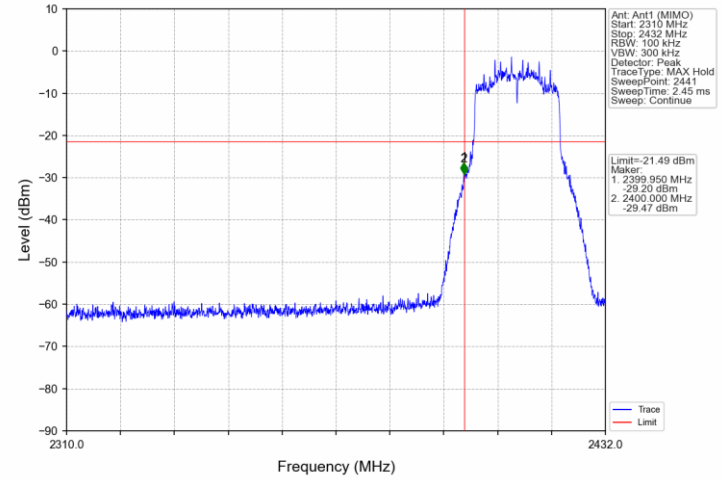

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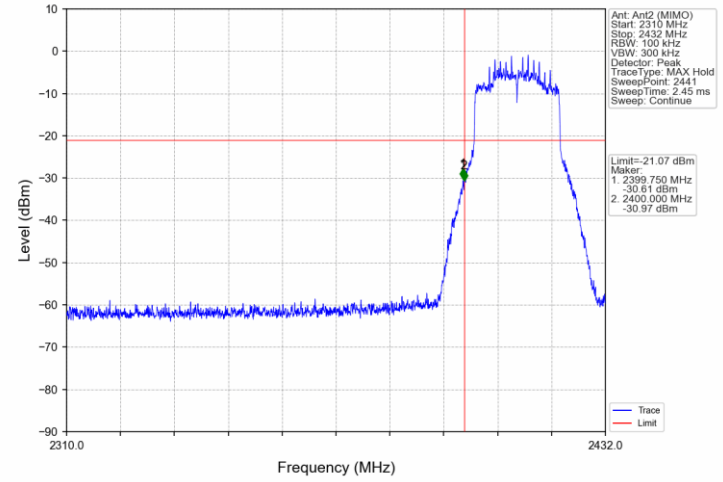

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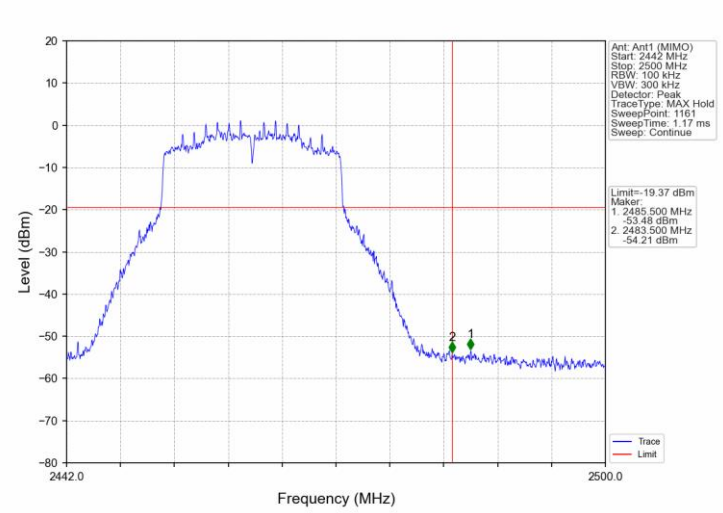
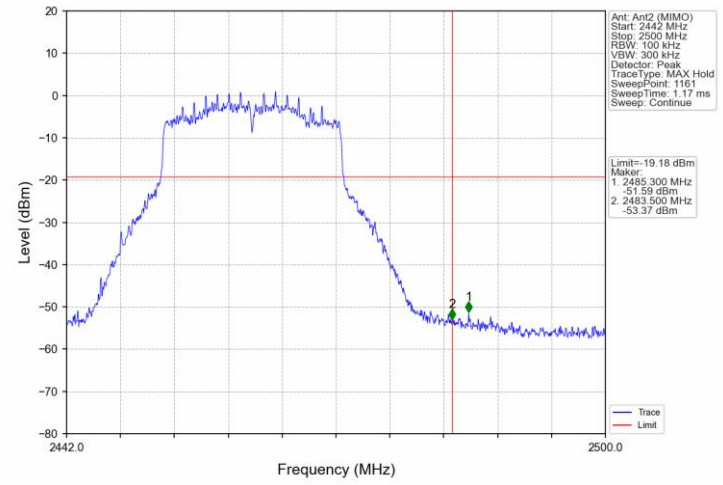
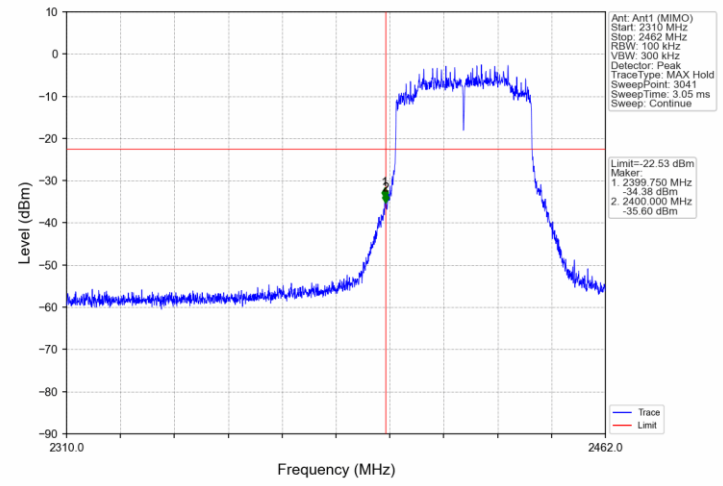
802.11ax(HEW20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



802.11ax(HEW20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11ax(HEW40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



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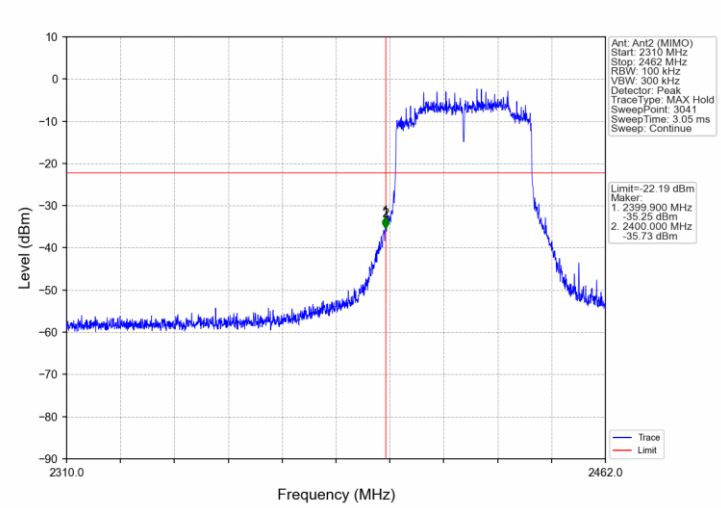
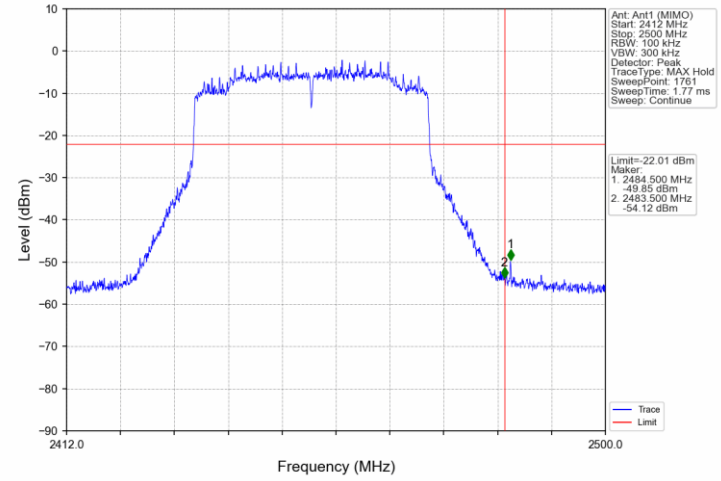
802.11ax(HEW40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



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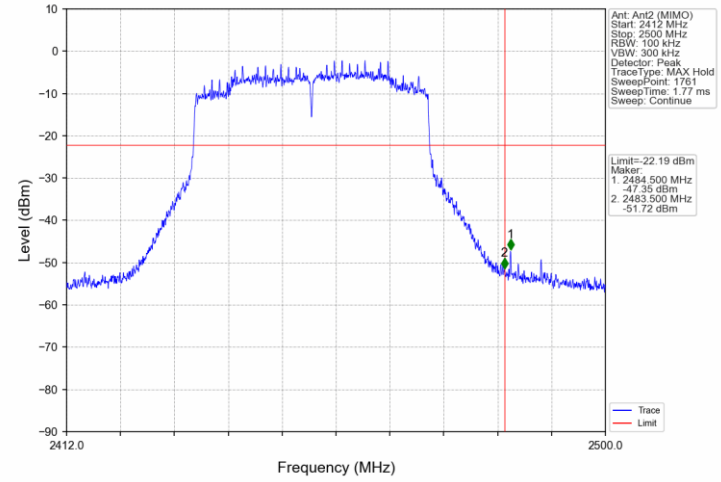

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9.7 Spurious Radiated Emissions for Transmitter

Test Method

1. The EUT was place on a turn table which is 1.5m above ground plane for above 1GHz and 0.8m above ground for below 1GHz at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
2. The EUT was set 3 meters away from the interference – receiving antenna, which was mounted on the top of a variable – height antenna tower.
3. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
5. Use the following spectrum analyzer settings According to C63.10

   1) Procedure for Unwanted Emissions Measurements Below 1000 MHz

   Span = wide enough to capture the peak level of the in-band emission and all spurious RBW = 100 kHz to 120kHz, VBW≥RBW for peak measurement, Sweep = auto, Detector function = peak, Trace = max hold.

   2) For Peak unwanted emissions Above 1GHz:

   Span = wide enough to capture the peak level of the in-band emission and all spurious RBW = 1MHz, VBW≥RBW for peak measurement, Sweep = auto, Detector function = peak, Trace = max hold.

   Procedures for average unwanted emissions measurements above 1GHz

   a) RBW = 1MHz.

   b) VBW \ [3 × RBW].

   c) Detector = RMS (power averaging), if [span / (# of points in sweep)] \ RBW / 2. Satisfying this condition can require increasing the number of points in the sweep or reducing the span. If the condition is not satisfied, then the detector mode shall be set to peak.

   d) Averaging type = power (i.e., rms) (As an alternative, the detector and averaging type may be set for linear voltage averaging. Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.)

   e) Sweep time = auto.

   f) Perform a trace average of at least 100 traces if the transmission is continuous. If the transmission is not continuous, then the number of traces shall be increased by a factor of 1 / D, where D is the duty cycle. For example, with 50% duty cycle, at least 200 traces shall be averaged. (If a specific emission is demonstrated to be continuous—i.e., 100% duty cycle—then rather than turning ON and OFF with the transmit cycle, at least 100 traces shall be averaged.)

   g) If tests are performed with the EUT transmitting at a duty cycle less than 98%, then a correction factor shall be added to the measurement results prior to comparing with the emission limit, to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:

   1) If power averaging (rms) mode was used in the preceding step e), then the correction factor is [10 log (1 / D)], where D is the duty cycle. For example, if the transmit duty cycle was 50%, then 3 dB shall be added to the measured emission levels.

   2) If linear voltage averaging mode was used in the preceding step e), then the correction

factor is [20 log (1 / D)], where D is the duty cycle. For example, if the transmit duty cycle was 50%, then 6 dB shall be added to the measured emission levels.
3) If a specific emission is demonstrated to be continuous (100% duty cycle) rather than turning ON and OFF with the transmit cycle, then no duty cycle correction is required for that emission (AV) at frequency above 1GHz.

Limit

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under § 15.247(b)(3), the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general field strength limits specified in § 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in§ 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a).

Frequency MHz	Field Strength μV/m	Field Strength dBμV/m	Detector	Measurement distance meters
0.009-0.490	2400/F(kHz)	48.5-13.8	AV	300
0.490-1.705	24000/F(kHz)	33.8-23.0	QP	30
1.705-30	30	29.5	QP	30
30-88	100	40	QP	3
88-216	150	43.5	QP	3
216-960	200	46	QP	3
960-1000	500	54	QP	3
Above 1000	500	54	AV	3
Above 1000	5000	74	PK	3

Note 1: Limit 3m(dBμV/m)=Limit 300m(dBμV/m)+40Log(300m/3m) (Below 30MHz)
Note 2: Limit 3m(dBμV/m)=Limit 30m(dBμV/m)+40Log(30m/3m) (Below 30MHz)

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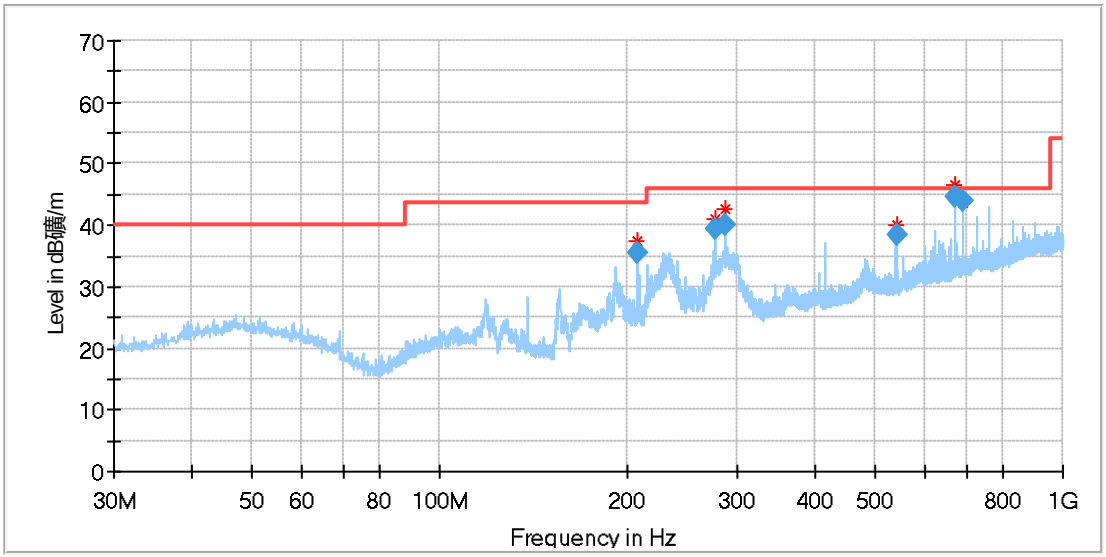
Spurious Radiated Emissions for Transmitter

According to C63.10, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement, so AV emission value did not show in below table if the peak value complies with average limit.

The only worse case (802.11n) test result is listed in the report.

Transmitting spurious emission test result as below:

30MHz – 1000MHz:

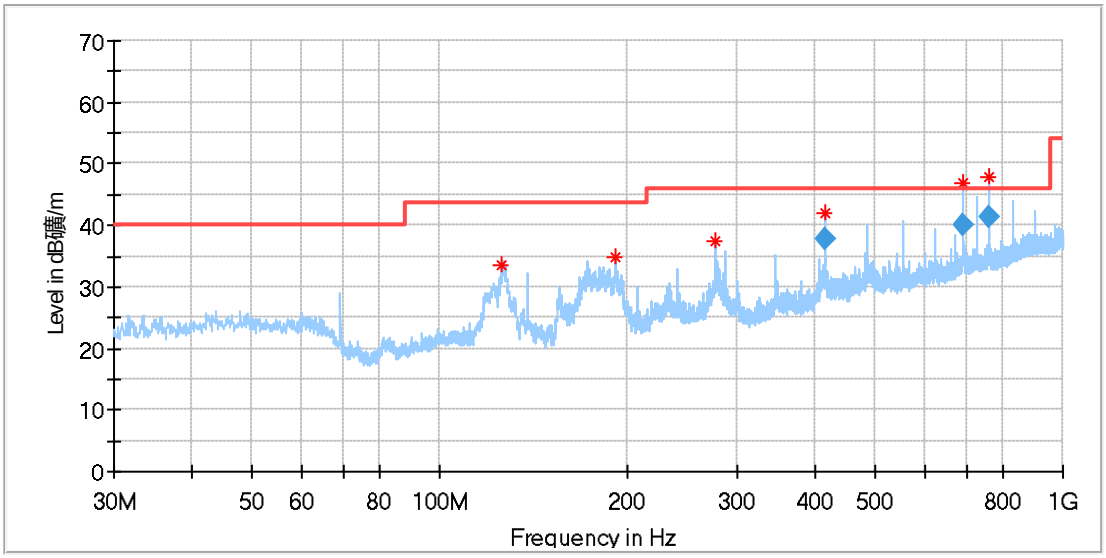


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
207.691875	37.55	43.50	5.95	100.0	H	0.0	18.25
276.925625	41.18	46.00	4.82	100.0	H	0.0	20.57
287.959375	42.64	46.00	3.37	100.0	H	353.0	20.85
539.977500	40.10	46.00	5.90	200.0	H	322.0	26.45
671.958125	46.65	46.00	-0.65	100.0	H	0.0	28.80
692.449375	43.70	46.00	2.30	100.0	H	22.0	29.12

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
207.691875	35.60	43.50	7.90	100.0	H	0.0	18.25
276.925625	39.50	46.00	6.50	100.0	H	0.0	20.57
287.959375	40.10	46.00	5.90	100.0	H	353.0	20.85
539.977500	38.50	46.00	7.50	200.0	H	322.0	26.45
671.958125	44.60	46.00	1.40	100.0	H	0.0	28.80
692.449375	43.80	46.00	2.20	100.0	H	22.0	29.12



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
125.787500	33.60	43.50	9.90	100.0	V	345.0	16.24
190.777500	34.74	43.50	8.76	100.0	V	184.0	18.23
276.986250	37.38	46.00	8.62	200.0	V	0.0	20.57
415.453750	42.14	46.00	3.86	100.0	V	167.0	24.16
692.449375	46.93	46.00	-0.93	200.0	V	0.0	29.12
761.743750	47.95	46.00	-1.95	100.0	V	2.0	30.28

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
415.453750	37.90	46.00	3.86	100.0	V	167.0	24.16
692.449375	40.10	46.00	6.90	200.0	V	0.0	29.12
761.743750	41.30	46.00	5.70	100.0	V	2.0	30.28

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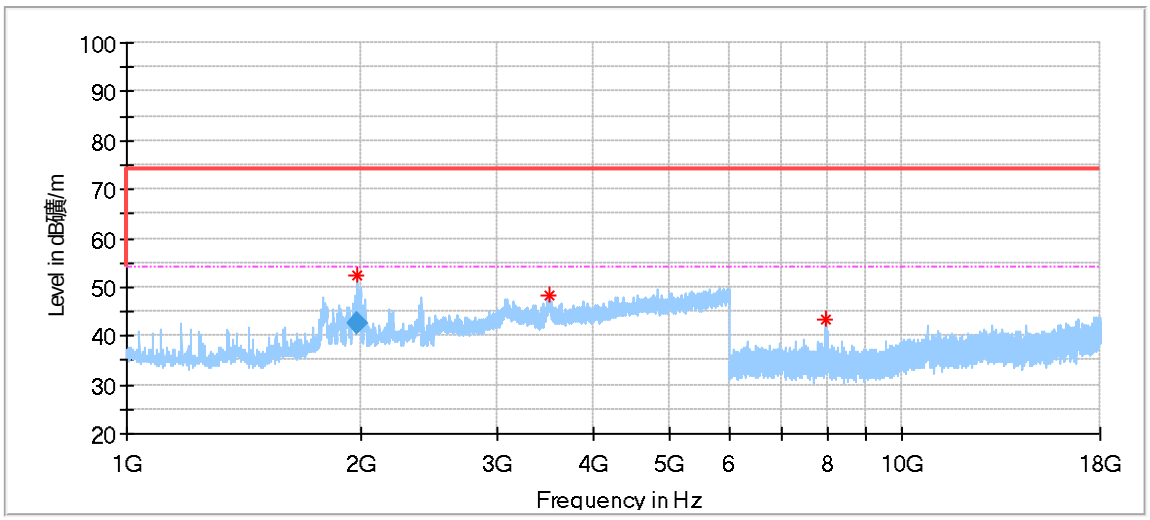
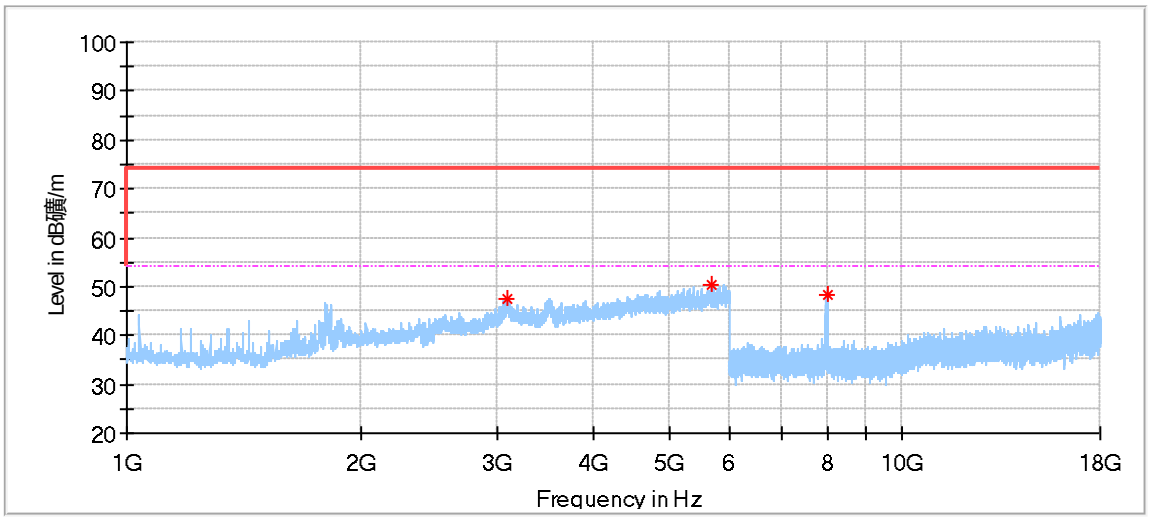
1GHz -18GHz:

11N20_2412MHz



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1986.000000	52.48	74.00	21.52	150.0	H	180.0	-4.44
3503.000000	48.27	74.00	25.73	150.0	H	324.0	3.60
7974.500000	43.29	74.00	30.71	150.0	H	204.0	6.61

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1986.000000	42.57	54.00	11.43	150.0	H	180.0	-4.44



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3088.000000	47.51	74.00	26.49	150.0	V	347.0	1.42
5662.000000	50.52	74.00	23.48	150.0	V	356.0	5.76
8000.500000	48.44	74.00	25.56	150.0	V	204.0	6.73

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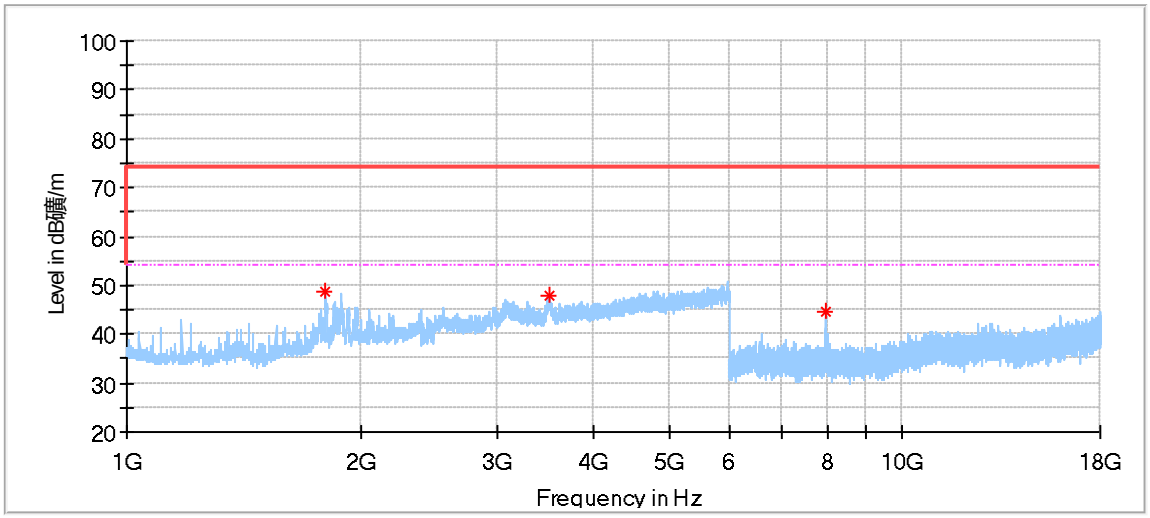
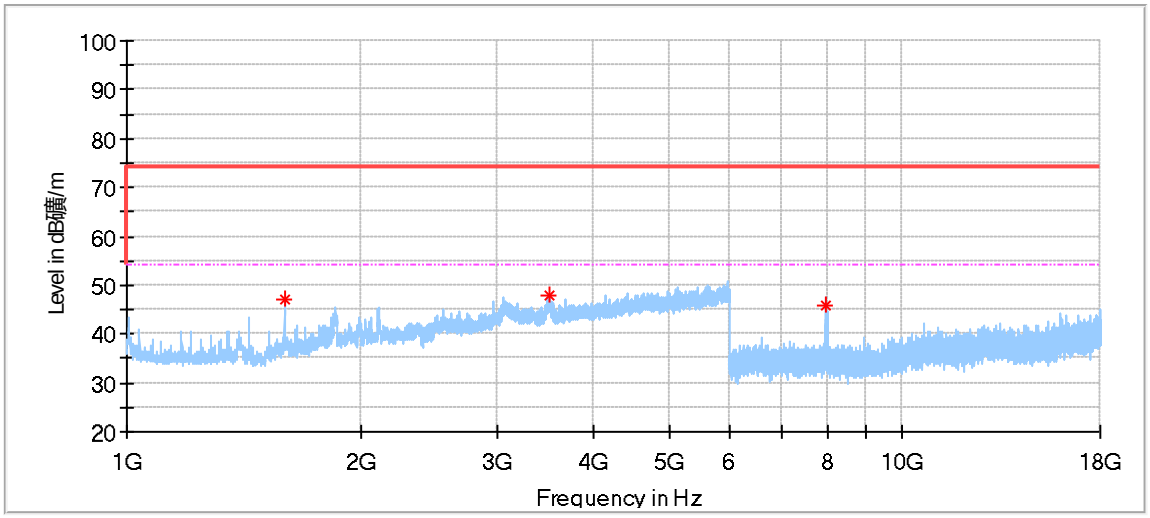
11N20_2437MHz

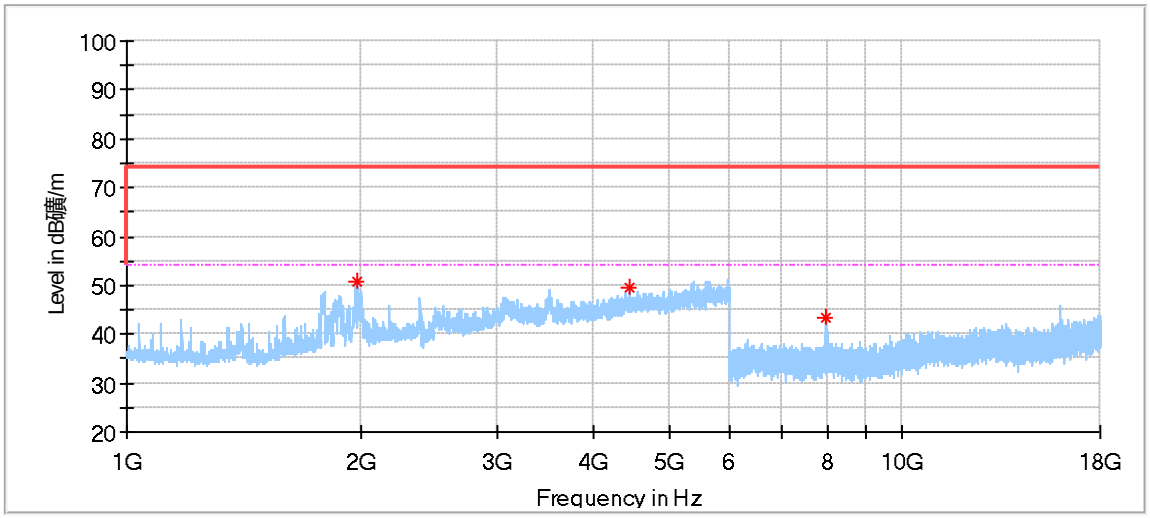


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1805.000000	48.92	74.00	25.08	150.0	H	129.0	-5.29
3502.000000	48.03	74.00	25.97	150.0	H	300.0	3.65
7985.500000	44.81	74.00	29.19	150.0	H	180.0	6.66

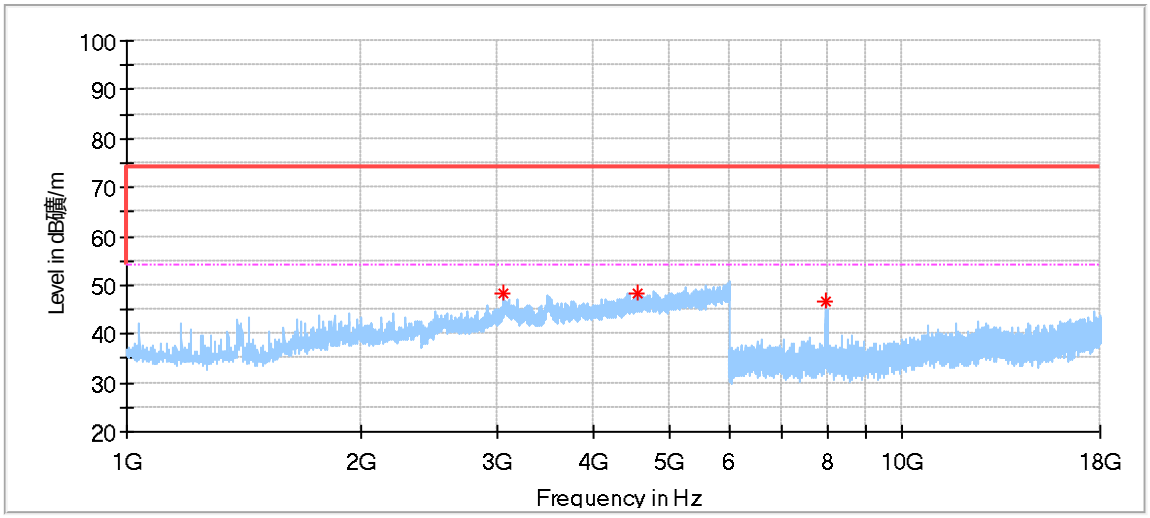


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.500000	46.97	74.00	27.03	150.0	V	180.0	-7.25
3509.500000	47.72	74.00	26.28	150.0	V	288.0	3.23
7983.500000	45.87	74.00	28.13	150.0	V	204.0	6.65

11N20_2462MHz



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1986.000000	50.78	74.00	23.22	150.0	H	177.0	-4.44
4438.000000	49.54	74.00	24.46	150.0	H	153.0	3.15
7985.500000	43.29	74.00	30.71	150.0	H	180.0	6.66



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3062.500000	48.26	74.00	25.74	150.0	V	347.0	1.35
4566.500000	48.42	74.00	25.58	150.0	V	180.0	3.66
7971.500000	46.81	74.00	27.19	150.0	V	204.0	6.60

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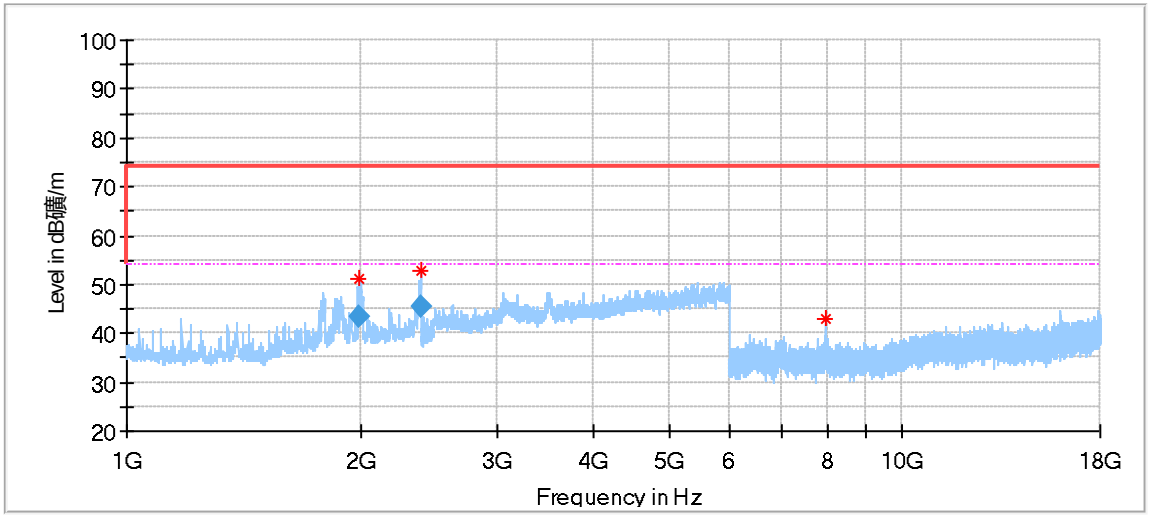
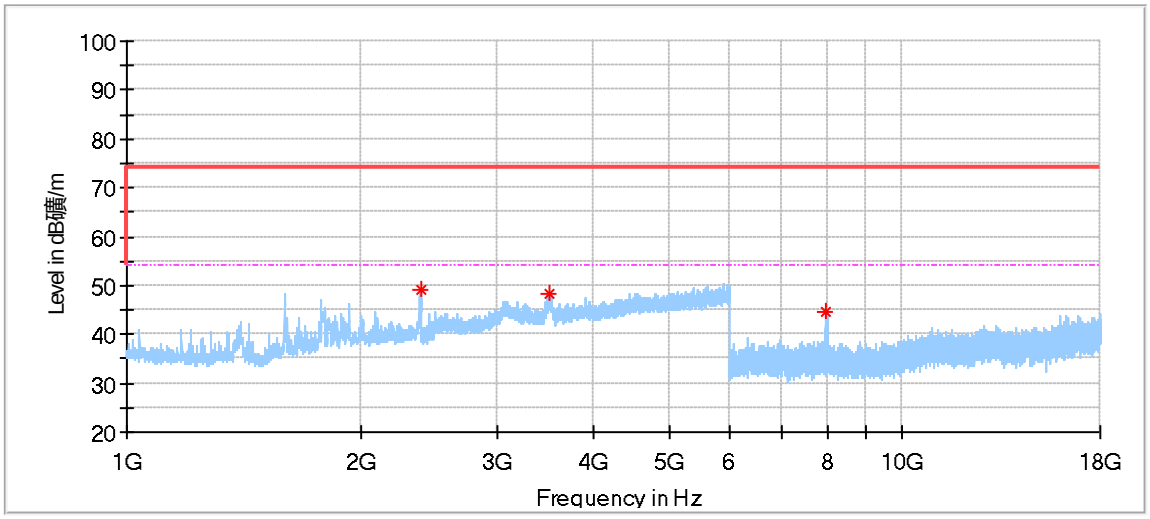
11N40_2422MHz



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1992.000000	51.26	74.00	22.74	150.0	H	165.0	-4.41
2394.000000	52.64	74.00	21.36	150.0	H	201.0	-2.76
7988.500000	42.80	74.00	31.20	150.0	H	158.0	6.67

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1992.000000	43.20	54.00	10.80	150.0	H	165.0	-4.41
2394.000000	45.56	54.00	8.44	150.0	H	201.0	-2.76



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.500000	49.07	74.00	24.93	150.0	V	183.0	-2.80
3497.500000	48.25	74.00	25.75	150.0	V	255.0	3.58
7977.000000	44.67	74.00	29.33	150.0	V	205.0	6.62

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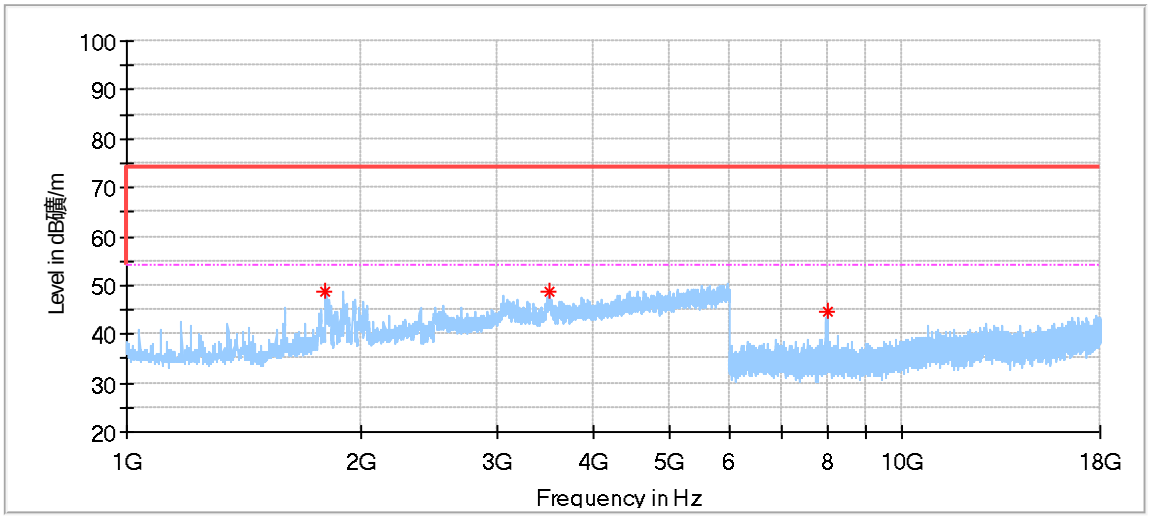
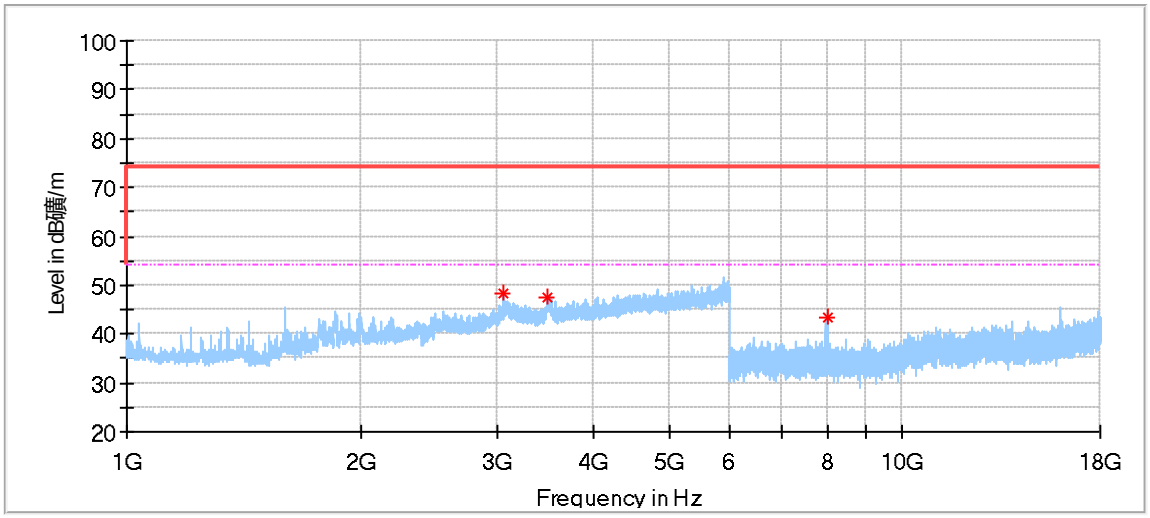
11N40_2437MHz

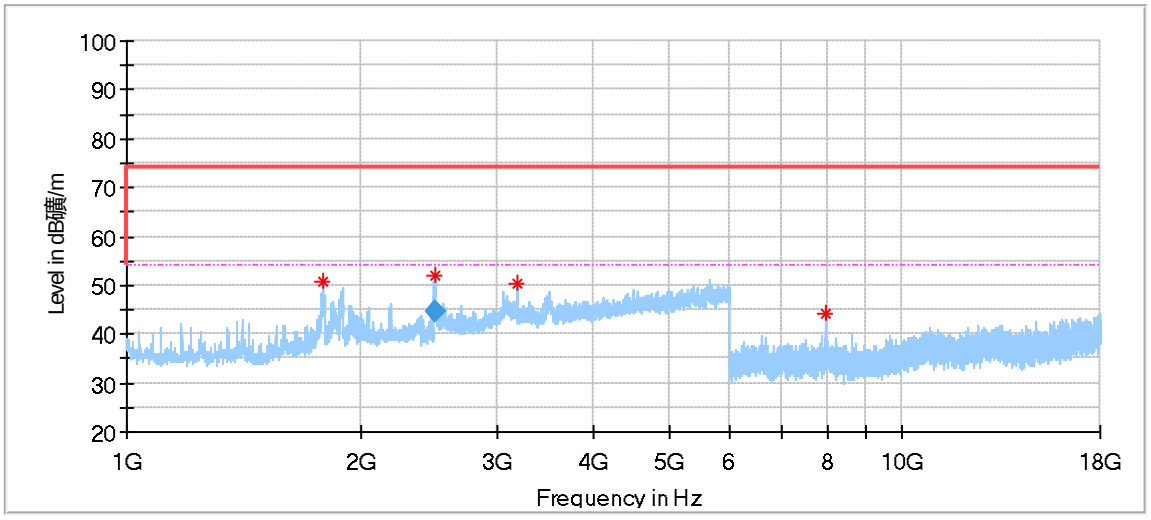


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1803.000000	48.92	74.00	25.08	150.0	H	120.0	-5.27
3500.000000	48.91	74.00	25.09	150.0	H	338.0	3.76
8000.000000	44.46	74.00	29.54	150.0	H	253.0	6.72

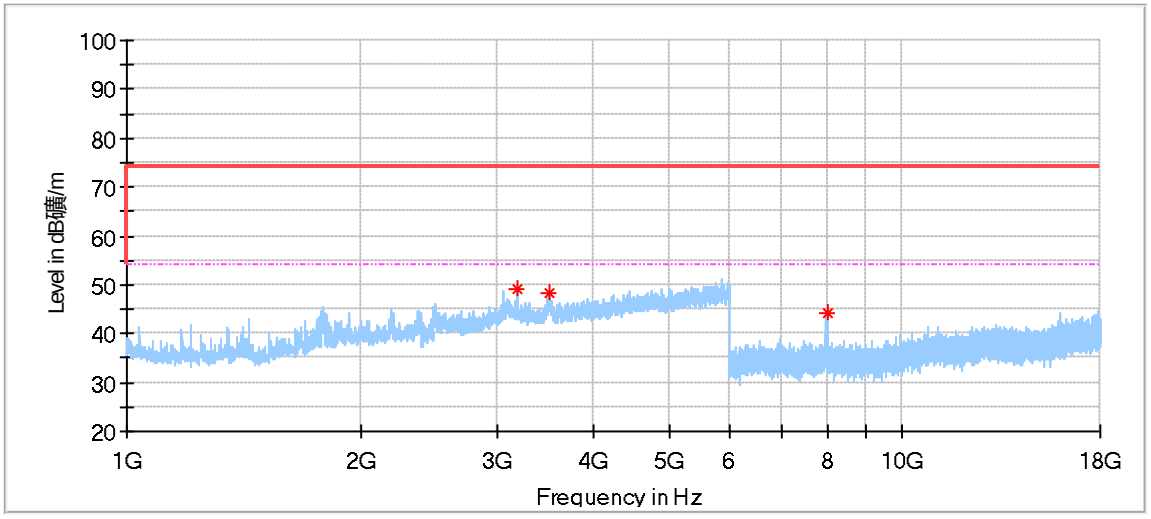


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3062.000000	48.18	74.00	25.82	150.0	V	219.0	1.35
3481.000000	47.29	74.00	26.71	150.0	V	13.0	2.40
8000.000000	43.31	74.00	30.69	150.0	V	205.0	6.72

11N40_2452MHz



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1787.500000	50.63	74.00	23.37	150.0	H	219.0	-5.47
2494.500000	52.17	74.00	21.83	150.0	H	195.0	-2.08
3187.500000	50.28	74.00	23.72	150.0	H	39.0	0.44
7989.500000	44.28	74.00	29.72	150.0	H	253.0	6.68
Frequency (MHz)	**Average (dBµV/m)**	**Limit (dBµV/m)**	**Margin (dB)**	**Height (cm)**	**Pol**	**Azimuth (deg)**	**Corr. (dB/m)**
2494.500000	44.51	54.00	9.49	150.0	H	195.0	-2.08



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3187.500000	49.19	74.00	24.81	150.0	V	252.0	0.44
3500.500000	48.41	74.00	25.59	150.0	V	4.0	3.73
7993.500000	44.17	74.00	29.83	150.0	V	180.0	6.70

Remark:

(1) The emission(s) appear within the restrict bands shall follow the requirement of section 15.205.
(2) Data of measurement within frequency range 9kHz-30MHz, 18-26GHz are the noise floor or attenuated more than 20dB below the permissible limits or the field strength is too small to be measured, so test data does not present in this report.
(3) Level= Reading Level + Correction Factor

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(4) Above 1GHz: Corrector factor = Antenna Factor + Cable Loss- Amplifier Gain
Below 1GHz: Corrector factor = Antenna Factor + Cable Loss
(The Reading Level is recorded by software which is not shown in the sheet)

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10 Test Equipment List

List of Test Instruments

Conducted Emission 2# Test

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 3	68-4-74-19-002	102590	1	2025-5-13
LISN	Rohde & Schwarz	ENV216	68-4-87-19-001	102472	1	2025-5-12
Attenuator	Shanghai Huaxiang	TS2-26-3	68-4-81-16-003	080928189	1	2024-5-19
Cable	OUQIAO	RG142	68-4-90-19-005-A20	----	----	----
Test software	Rohde & Schwarz	EMC32	68-4-90-19-005-A01	Version10.35.02	N/A	N/A
Shielding Room	TDK	CSR #2	68-4-90-19-005	----	3	2025-10-15

Radiated Emission 1# Test

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 7	68-4-74-19-001	102176	1	2025-5-13
Loop Antenna	Rohde & Schwarz	HFH2-Z2	68-4-80-14-006	100398	1	2024-8-7
Cable	JUNFLON	MWX221	68-4-90-19-006-A20	----	----	----
Cable	JUNFLON	MWX241	68-4-90-19-006-A21	----	----	----
3m Semi-anechoic chamber	TDK	SAC-3 #1	68-4-90-14-001	----	3	2026-10-25
Test software	Rohde & Schwarz	EMC32	68-4-90-14-001-A10	Version10.35.02	N/A	N/A

Radiated Emission 2# Test

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
EMI Test Receiver	Rohde & Schwarz	ESR 26	68-4-74-14-002	101269	1	2025-5-13
Trilog Super Broadband Test Antenna	Schwarzbeck	VULB 9162	68-4-80-19-003	284	1	2025-2-22
Wave Guide Antenna	ETS	3117	68-4-80-19-001	00218954	1	2025-4-10
Pre-amplifier	Rohde & Schwarz	SCU 18F	68-4-29-19-001	100745	1	2025-5-11
Pre-amplifier	Rohde & Schwarz	SCU 18F	68-4-29-19-002	100746	1	2025-5-11
Sideband Horn Antenna	Q-PAR	QWH-SL-18-40-K-SG	68-4-80-14-008	12827	1	2024-7-11
Pre-amplifier	Rohde & Schwarz	SCU 40A	68-4-29-14-002	100432	1	2024-8-1
Attenuator	Mini-circuits	UNAT-6+	68-4-81-21-002	15542	1	2025-5-11
Cable	OUQIAO	RG142	68-4-90-19-004-A20	----	----	----
3m Semi-anechoic chamber	TDK	SAC-3 #2	68-4-90-19-006	----	2	2026-10-25
Test software	Rohde & Schwarz	EMC32	68-4-90-19-006-A01	Version10.35.02	N/A	N/A

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Shenzhen, Guangdong, China Tel. +86 755 8828 6998, Fax: +86 755 8828 5299

RF conducted test

DESCRIPTION	MANUFACTURER	MODEL NO.	EQUIPMENT ID	SERIAL NO.	CAL INTERVAL (YEAR)	CAL. DUE DATE
Signal Analyzer	Rohde & Schwarz	FSV40	68-4-74-14-004	101030	1	2025-5-11
RF Switch Module	Rohde & Schwarz	OSP120/OSP-B157W	68-4-93-14-003	101226/100929	1	2025-5-11
Cable	JUNFLON	J12J103539	68-4-90-19-003-A20	----	----	----
Test software	Tonscend	System for BT/Wi-Fi	68-4-74-14-006-A13	Version 2.6.77.0518	N/A	N/A
Shielding Room	TDK	TS8997	68-4-90-19-003	----	3	2025-10-15

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11 System Measurement Uncertainty

For a 95% confidence level, the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 were:

System Measurement Uncertainty	
Test Items	Extended Uncertainty
Uncertainty for Conducted Emission in new shielding room (68-4-90-19-005) 150kHz-30MHz (for test using AMN ENV216)	3.15dB
Uncertainty for Radiated Emission in 3m chamber (68-4-90-14-001) 9kHz-30MHz	4.70dB
Uncertainty for Radiated Emission in 3m chamber (68-4-90-14-001) 30MHz-1000MHz	Horizontal: 4.63dB; Vertical: 4.78dB;
Uncertainty for Radiated Emission in new 3m chamber (68-4-90-19-006) 1000MHz-18000MHz	Horizontal: 5.38dB; Vertical: 5.38dB;
Uncertainty for Radiated Emission in new 3m chamber (68-4-90-19-006) 18GHz-40GHz	Horizontal: 5.29dB; Vertical: 5.29dB;
Uncertainty for Conducted RF test with TS 8997	RF Power Conducted: 1.31dB Frequency test involved: 0.6×10^{-8} or 1%

Measurement Uncertainty Decision Rule:
Determination of conformity with the specification limits is based on the decision rule according to IEC Guide 115: 2021, clause 4.4.3 and 4.5.1.

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