

Test Site	SIP-AC3	Test Engineer	Yuuki Qiu
Test Date	2025-12-02 ~ 2025-12-05	Test Mode	3DH5
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

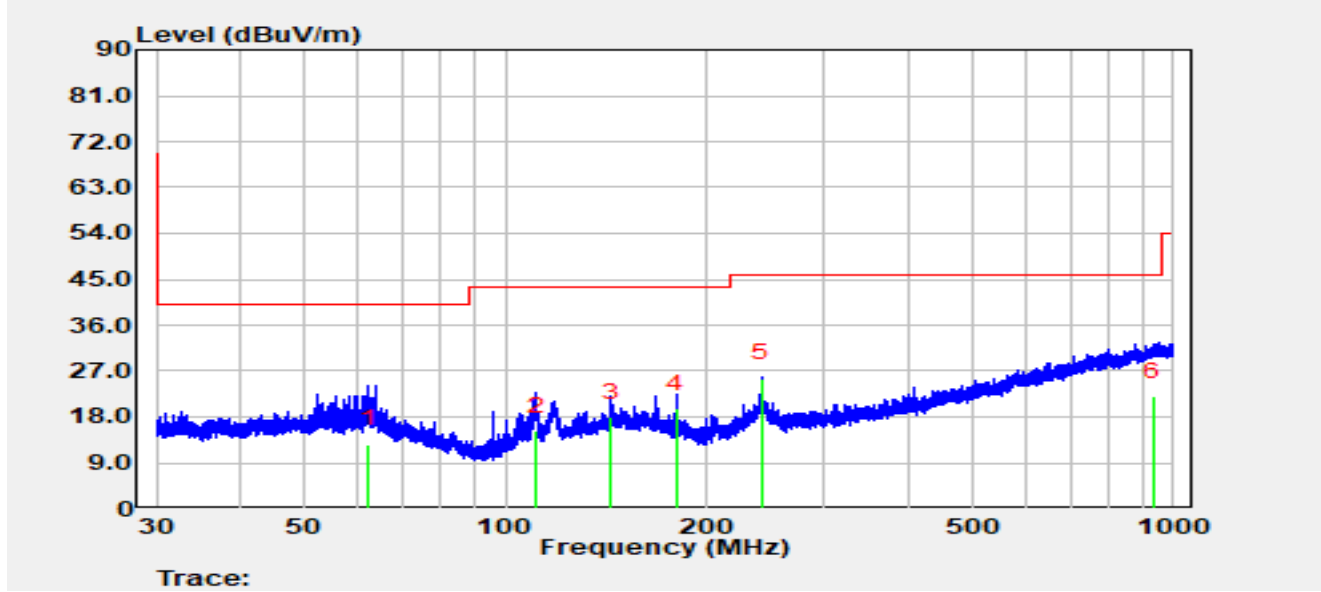
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	11932.70	47.89	0.40	48.29	74.00	-25.71	Peak	Horizontal
	15965.10	45.05	7.41	52.46	74.00	-21.54	Peak	Horizontal
	17960.90	31.63	11.59	43.22	54.00	-10.78	Average	Horizontal
	17960.90	43.43	11.59	55.02	74.00	-18.98	Peak	Horizontal
	12112.90	47.81	0.51	48.32	74.00	-25.68	Peak	Vertical
	15936.20	44.77	7.83	52.60	74.00	-21.40	Peak	Vertical
	17799.40	32.19	11.17	43.36	54.00	-10.64	Average	Vertical
	17799.40	44.74	11.17	55.90	74.00	-18.10	Peak	Vertical
39	12014.30	48.31	0.41	48.72	74.00	-25.28	Peak	Horizontal
	15951.50	45.00	7.61	52.61	74.00	-21.39	Peak	Horizontal
	17792.60	31.68	11.07	42.75	54.00	-11.25	Average	Horizontal
	17792.60	43.83	11.07	54.90	74.00	-19.10	Peak	Horizontal
	12240.400	47.33	1.05	48.38	74.00	-25.62	Peak	Vertical
	16152.100	45.18	7.86	53.04	74.00	-20.96	Peak	Vertical
	17998.300	31.57	11.74	43.31	54.00	-10.69	Average	Vertical
	17998.300	43.77	11.74	55.51	74.00	-18.49	Peak	Vertical
78	12434.20	47.42	1.42	48.84	74.00	-25.16	Peak	Horizontal
	15937.90	44.43	7.79	52.22	74.00	-21.78	Peak	Horizontal
	17789.20	31.89	10.87	42.76	54.00	-11.24	Average	Horizontal
	17789.20	43.88	10.87	54.75	74.00	-19.25	Peak	Horizontal
	12055.10	48.16	0.52	48.68	74.00	-25.32	Peak	Vertical
	15926.00	44.41	8.08	52.50	74.00	-21.50	Peak	Vertical
	17976.20	32.50	11.50	44.00	54.00	-10.00	Average	Vertical
	17976.20	44.28	11.50	55.78	74.00	-18.22	Peak	Vertical

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Result of Radiated Emission below 1 GHz:

Site	SIP-AC3	Test Date	2025-12-02
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by DH5 at 2441 MHz		

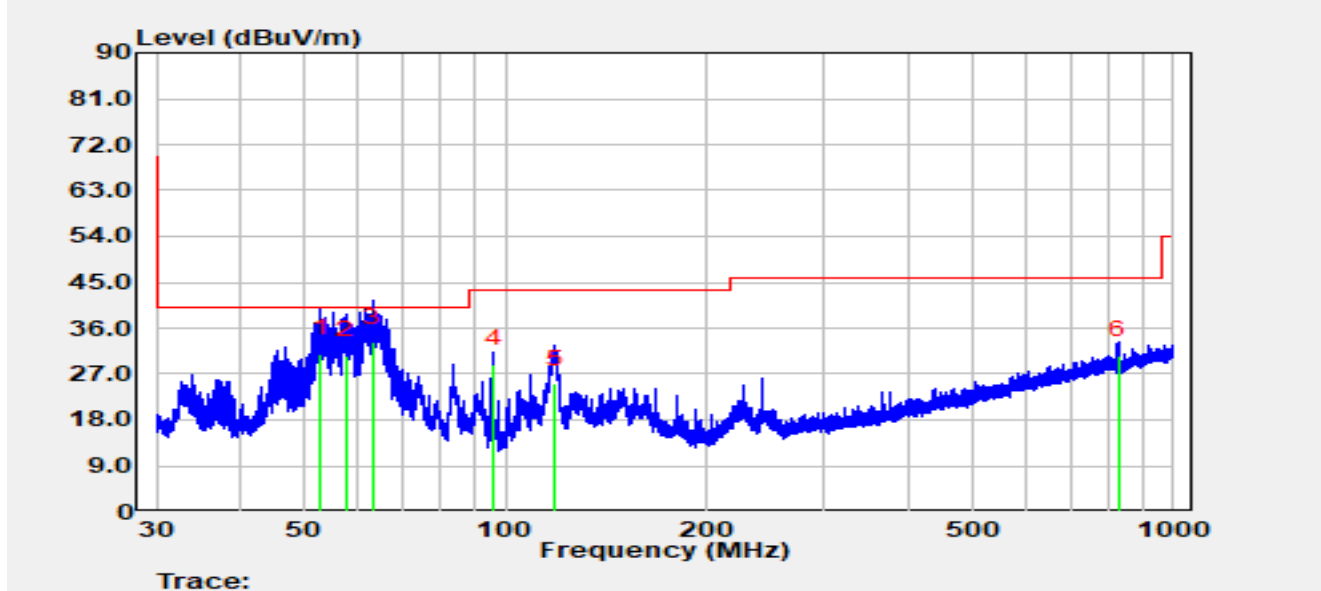


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		62.409	-4.60	17.30	12.70	-27.30	40.00	QP
2		111.074	-0.10	15.31	15.21	-28.29	43.50	QP
3		144.031	0.00	17.93	17.93	-25.57	43.50	QP
4		180.017	2.90	16.80	19.70	-23.80	43.50	QP
5	*	241.676	9.00	16.55	25.55	-20.45	46.00	QP
6		932.599	-8.70	30.63	21.93	-24.07	46.00	QP

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. The amplitude of the radiated emissions in the frequency range from 9 kHz to 30 MHz and 18 GHz to 25 GHz is close to the ambient noise level, and all emissions are at least 20 dB below the applicable limit. Therefore, the data is not presented in this report.

Site	SIP-AC3	Test Date	2025-12-02
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15.209_RSE(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by DH5 at 2441 MHz		



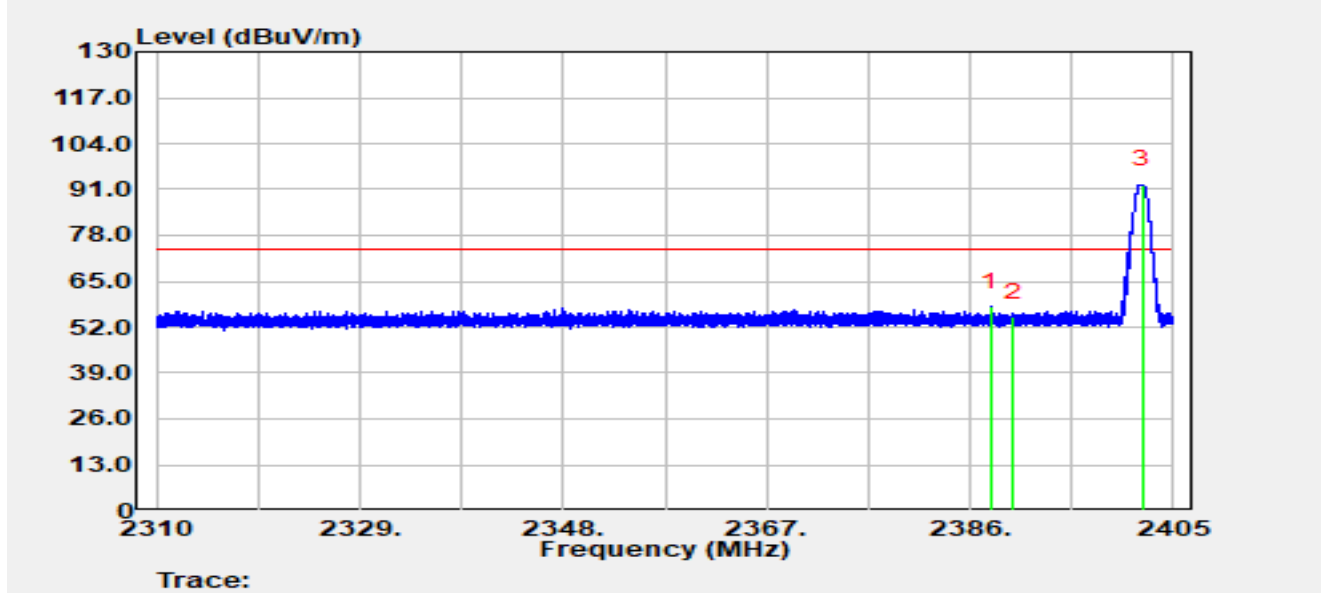
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		52.890	12.70	18.25	30.95	-9.05	40.00	QP
2		57.574	12.70	17.87	30.57	-9.43	40.00	QP
3	*	63.313	16.00	17.17	33.17	-6.83	40.00	QP
4		95.998	16.20	12.74	28.94	-14.56	43.50	QP
5		118.352	8.90	16.08	24.98	-18.52	43.50	QP
6		825.754	1.70	29.00	30.70	-15.30	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of the radiated emissions in the frequency range from 9 kHz to 30 MHz and 18 GHz to 25 GHz is close to the ambient noise level, and all emissions are at least 20 dB below the applicable limit. Therefore, the data is not presented in this report.

A.10 Radiated Restricted Band Edge Test Result

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by DH5 at 2402 MHz		

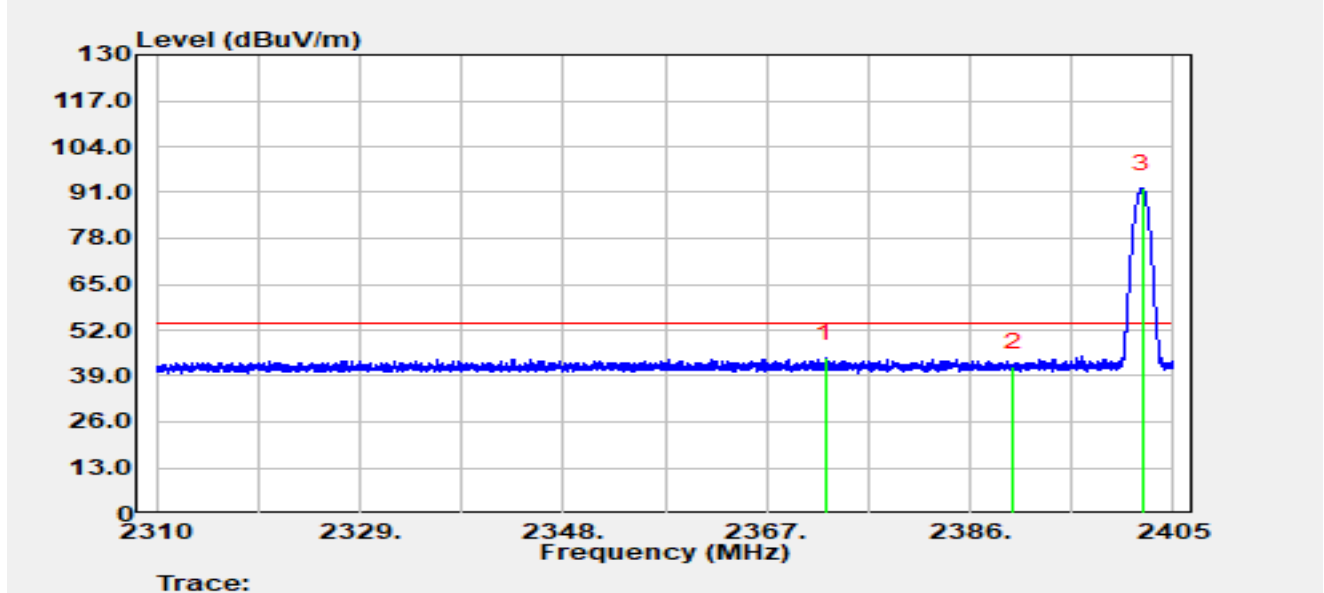


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.881	24.81	32.84	57.65	-16.35	74.00	Peak
2		2390.000	21.85	32.85	54.70	-19.30	74.00	Peak
3		2402.159	59.32	32.92	92.25	N/A	N/A	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by DH5 at 2402 MHz		

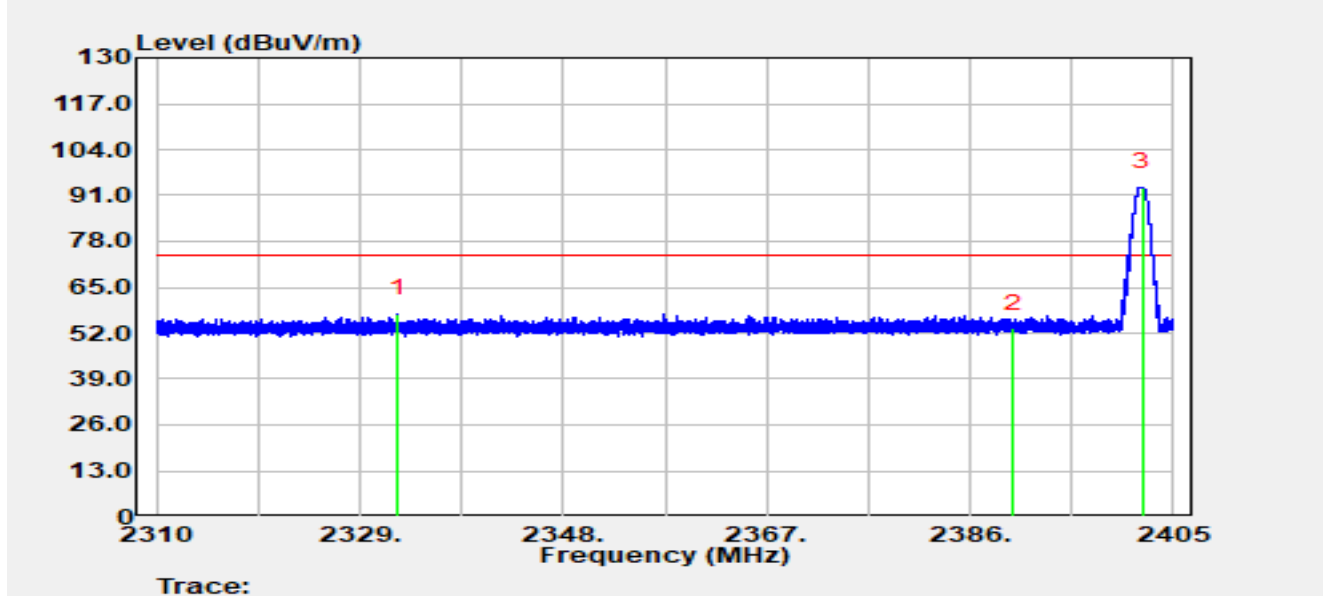


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2372.481	11.30	32.78	44.08	-9.92	54.00	Average
2		2390.000	8.75	32.85	41.60	-12.40	54.00	Average
3		2402.074	59.24	32.92	92.16	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by DH5 at 2402 MHz		

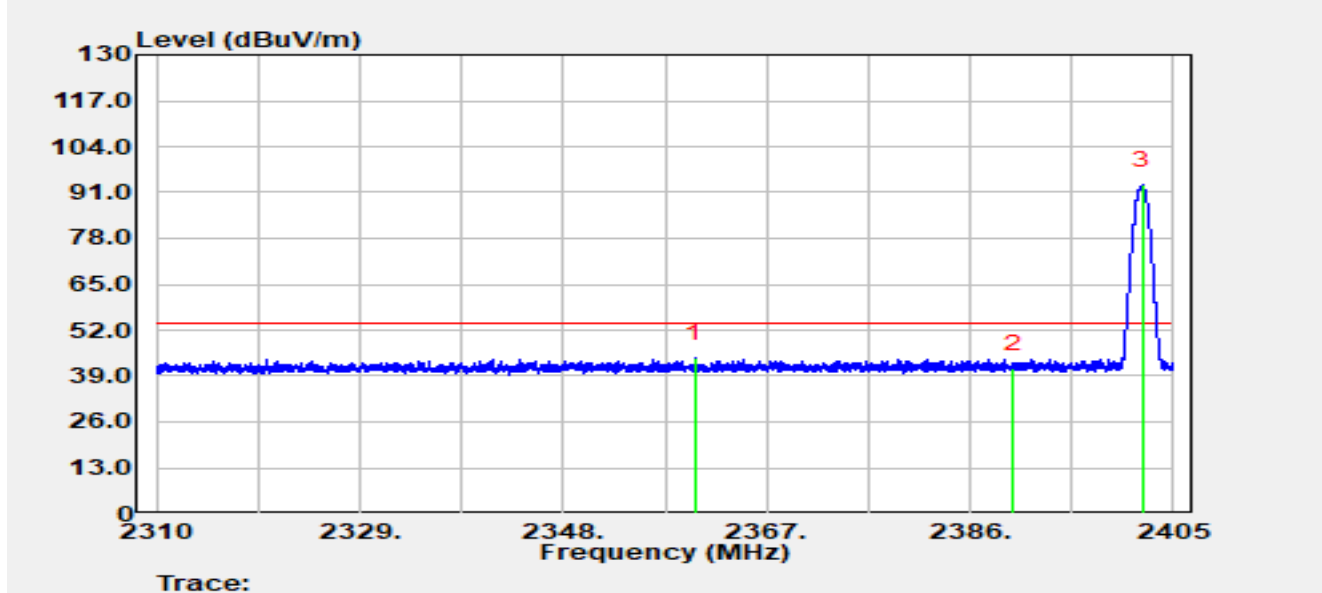


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2332.534	24.88	32.73	57.61	-16.39	74.00	Peak
2		2390.000	20.59	32.85	53.44	-20.56	74.00	Peak
3		2402.159	60.35	32.92	93.28	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by DH5 at 2402 MHz		

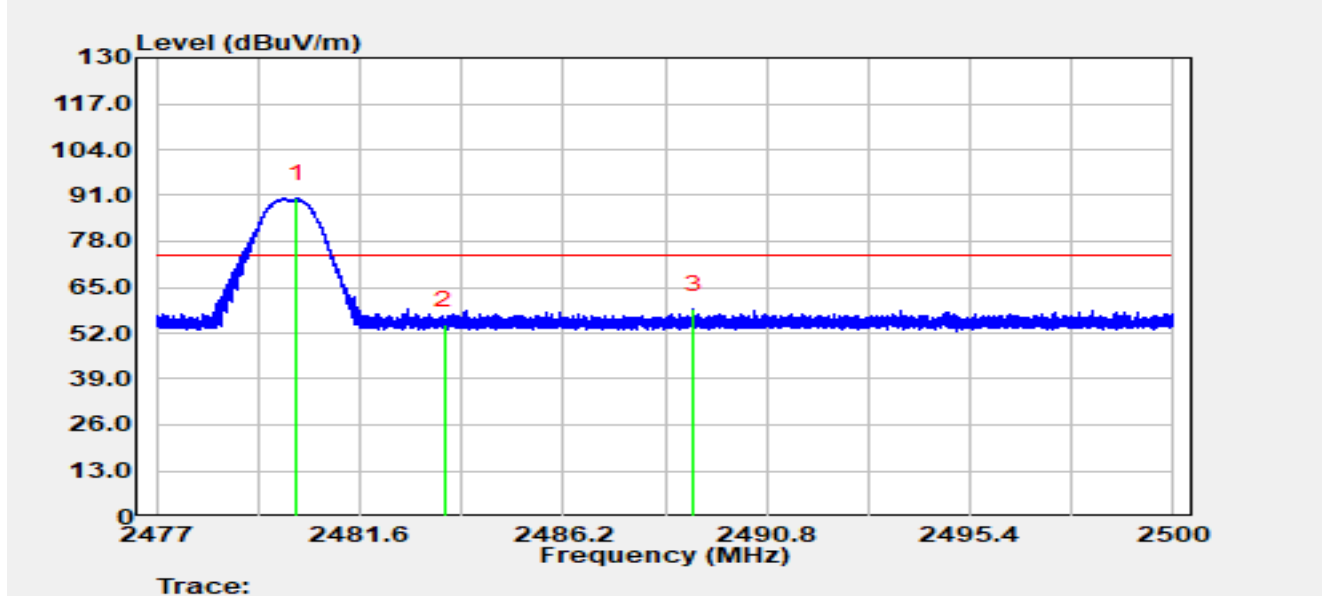


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2360.283	11.35	32.76	44.11	-9.89	54.00	Average
2		2390.000	8.17	32.85	41.02	-12.98	54.00	Average
3		2402.093	60.07	32.92	92.99	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by DH5 at 2480 MHz		

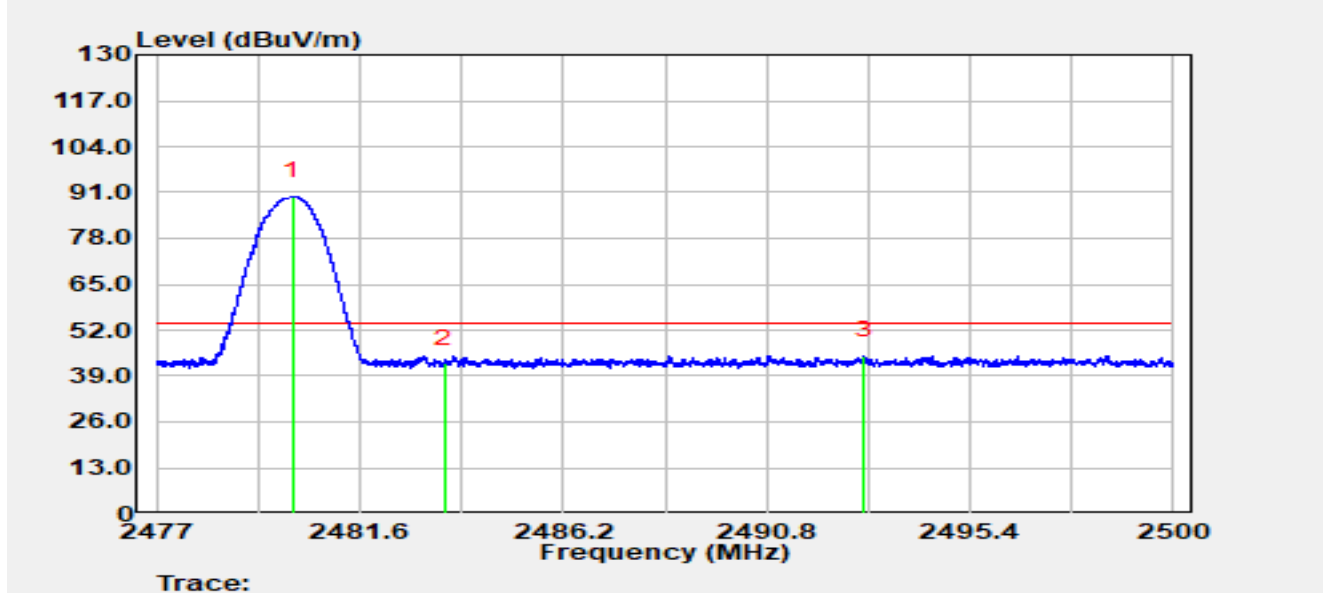


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.165	56.85	33.28	90.13	N/A	N/A	Peak
2		2483.500	20.95	33.31	54.26	-19.74	74.00	Peak
3	*	2489.158	25.33	33.35	58.68	-15.32	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by DH5 at 2480 MHz		

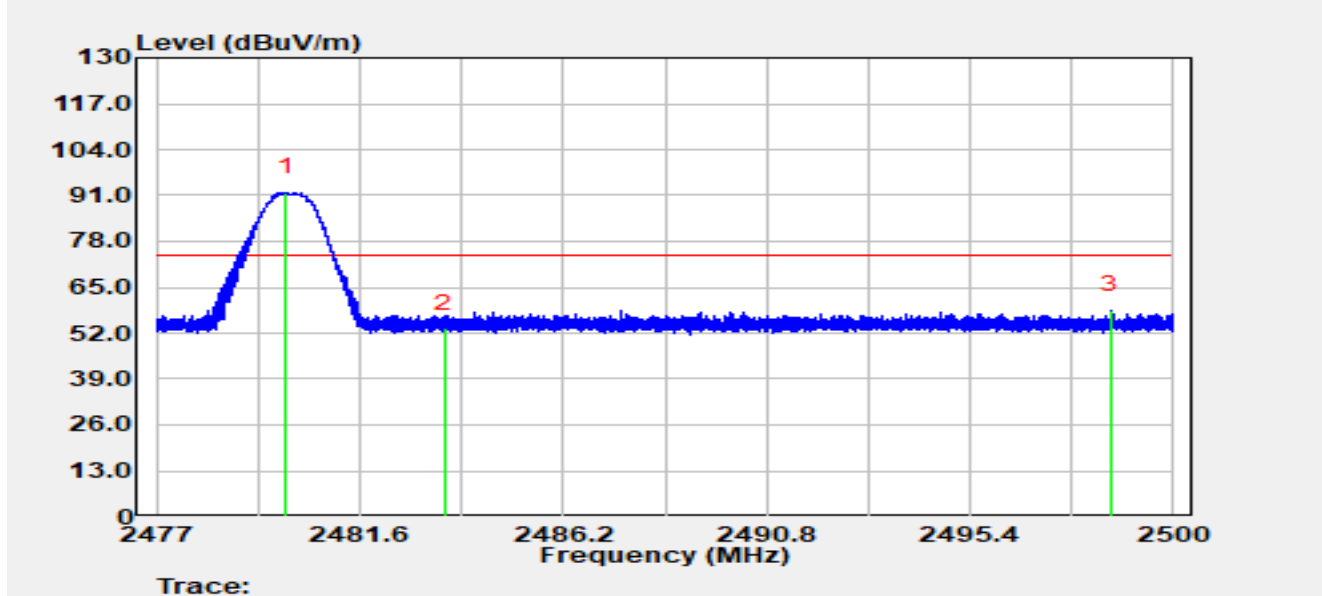


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.077	56.50	33.28	89.78	N/A	N/A	Average
2		2483.500	9.26	33.31	42.57	-11.43	54.00	Average
3	*	2492.992	11.48	33.37	44.85	-9.15	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by DH5 at 2480 MHz		

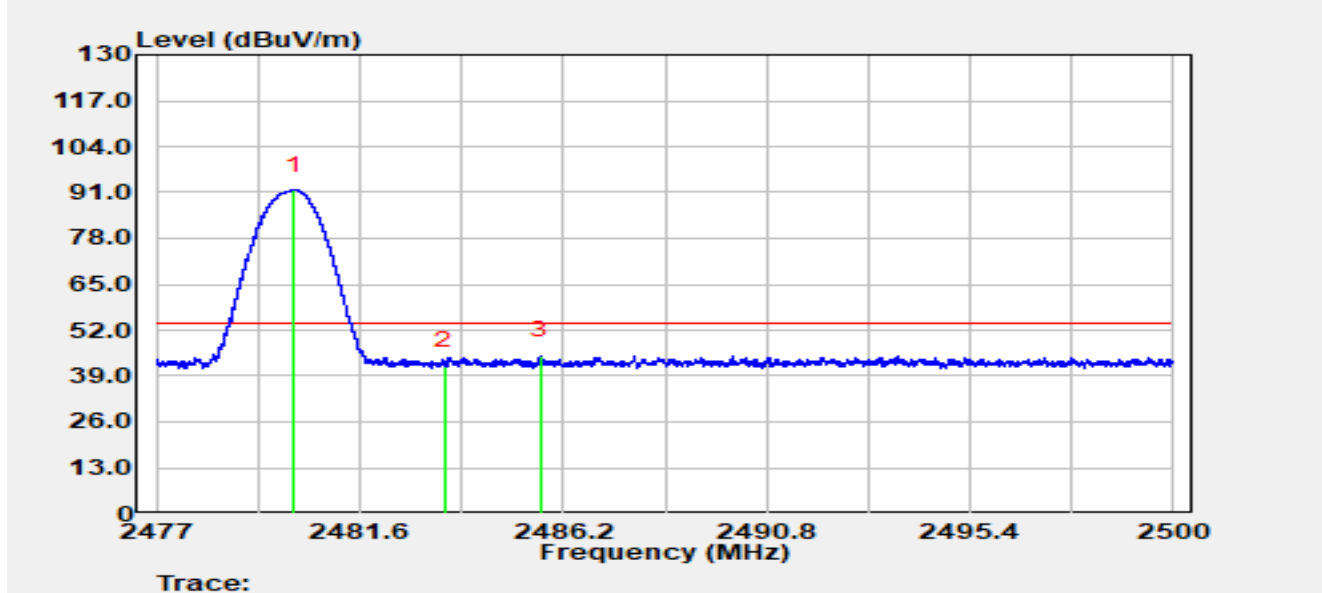


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.917	58.50	33.28	91.78	N/A	N/A	Peak
2		2483.500	20.16	33.31	53.47	-20.53	74.00	Peak
3	*	2498.567	24.98	33.41	58.39	-15.61	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by DH5 at 2480 MHz		

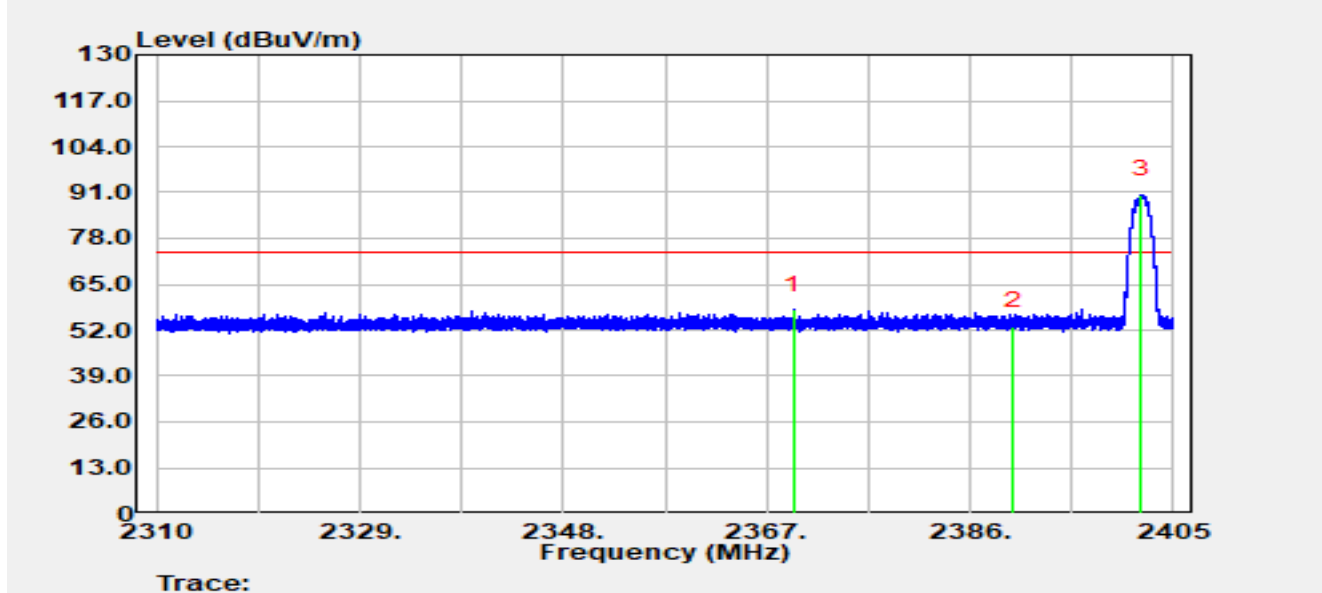


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.110	58.42	33.28	91.70	N/A	N/A	Average
2		2483.500	8.55	33.31	41.85	-12.15	54.00	Average
3	*	2485.696	11.48	33.32	44.81	-9.19	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 2DH5 at 2402 MHz		

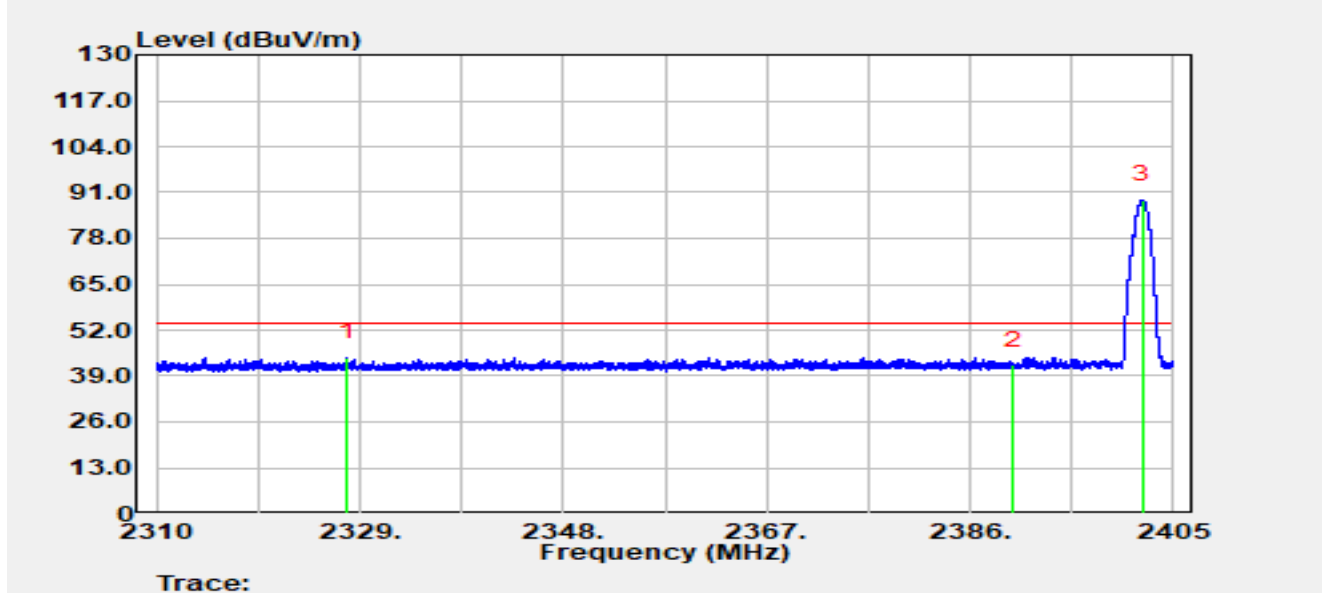


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.546	25.02	32.77	57.79	-16.21	74.00	Peak
2		2390.000	20.34	32.85	53.19	-20.81	74.00	Peak
3		2402.027	57.58	32.92	90.50	N/A	N/A	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 2DH5 at 2402 MHz		

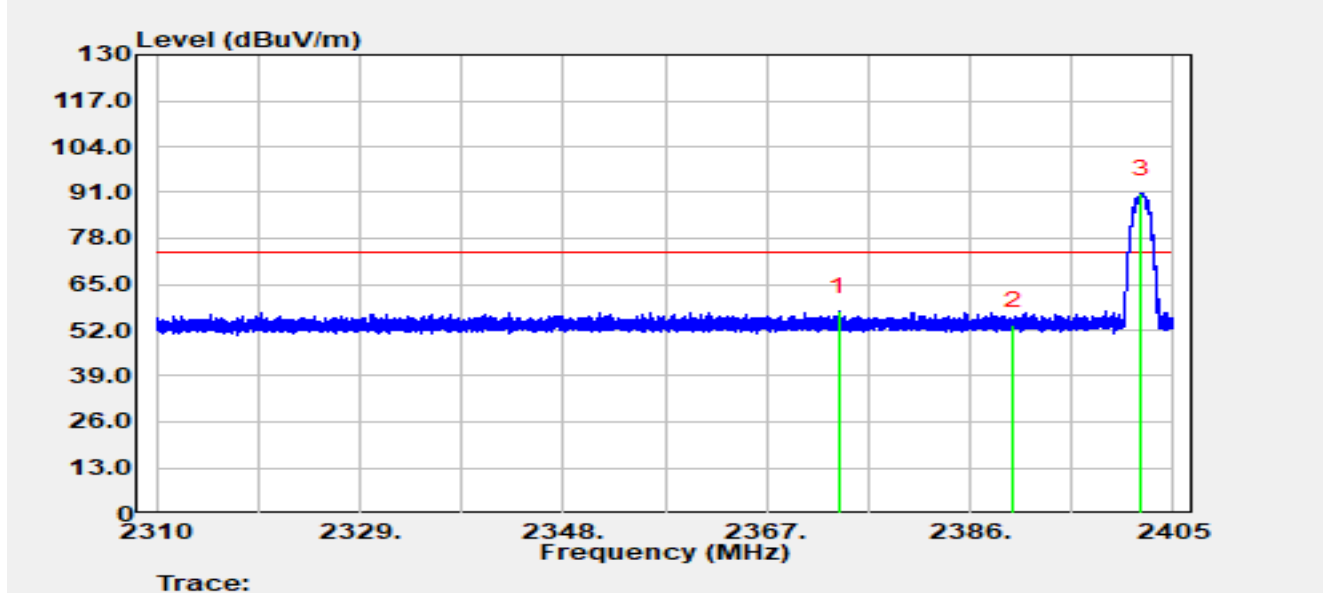


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2327.851	11.44	32.72	44.16	-9.84	54.00	Average
2		2390.000	9.17	32.85	42.02	-11.98	54.00	Average
3		2402.122	56.08	32.92	89.00	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 2DH5 at 2402 MHz		

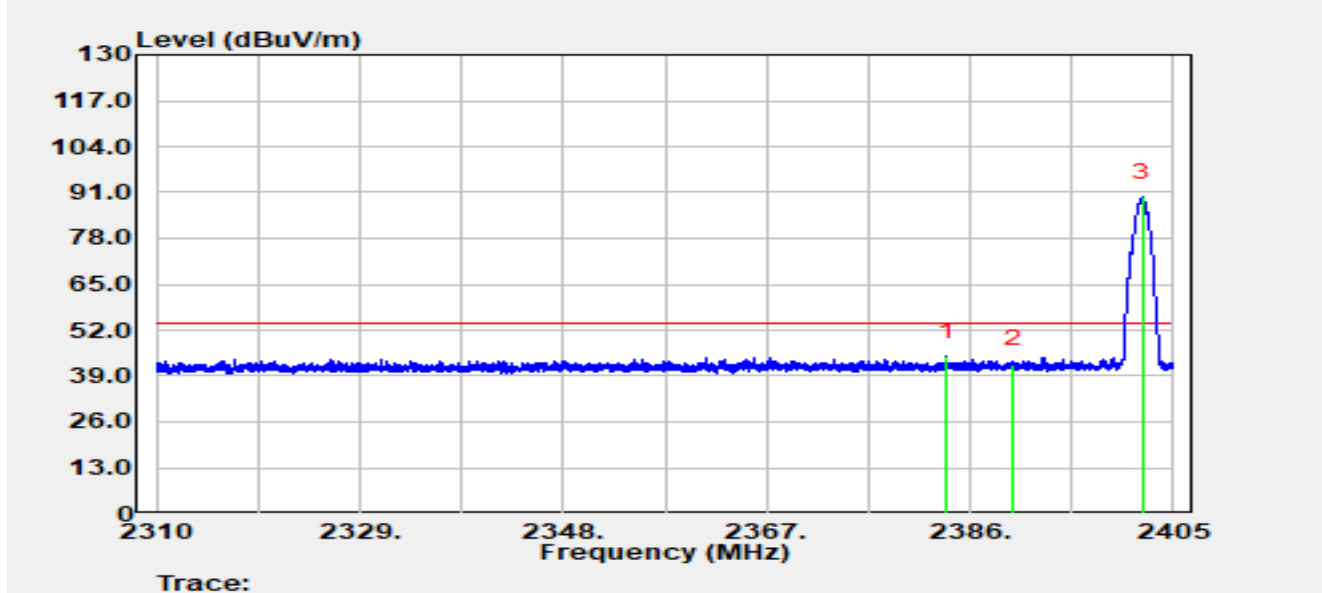


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2373.783	24.56	32.78	57.35	-16.65	74.00	Peak
2		2390.000	20.59	32.85	53.44	-20.56	74.00	Peak
3		2402.008	57.79	32.92	90.71	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 2DH5 at 2402 MHz		

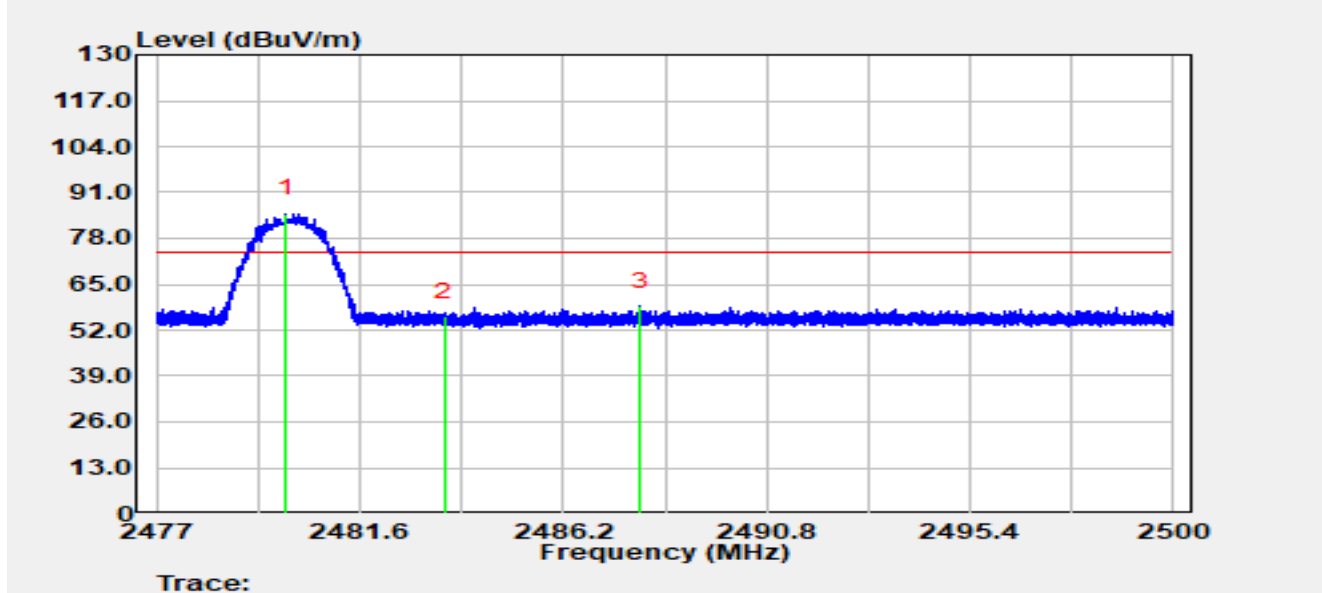


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2383.768	11.70	32.82	44.51	-9.49	54.00	Average
2		2390.000	9.36	32.85	42.21	-11.79	54.00	Average
3		2402.083	56.66	32.92	89.58	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 2DH5 at 2480 MHz		

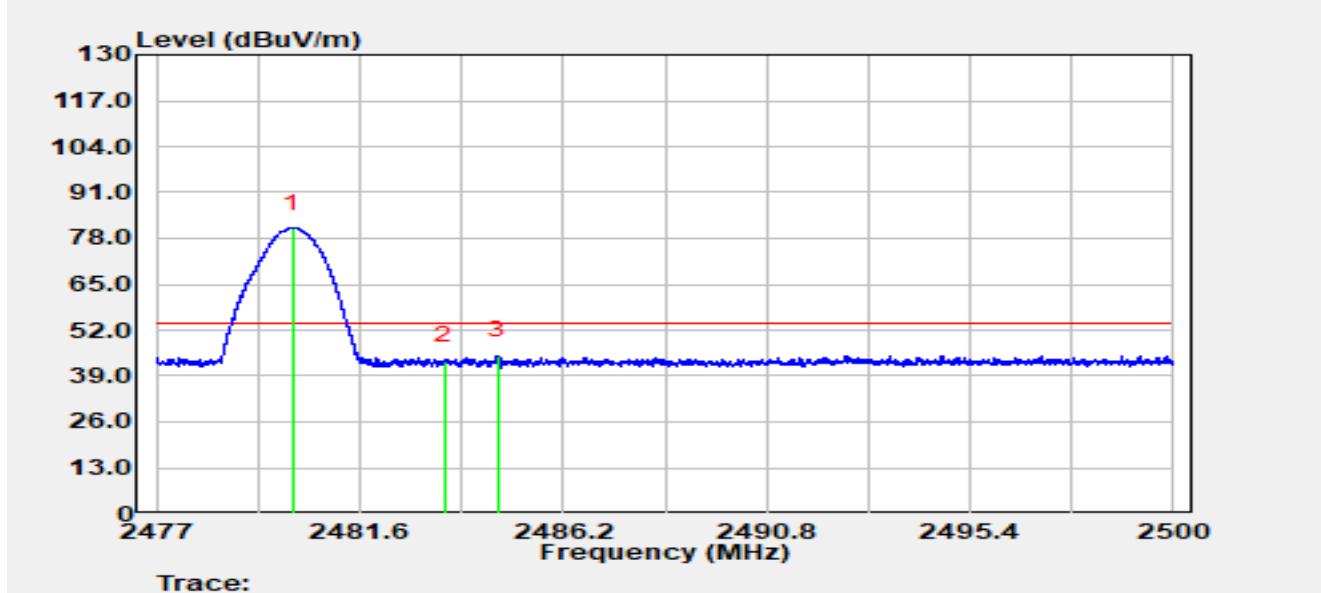


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.921	51.79	33.28	85.07	N/A	N/A	Peak
2		2483.500	22.53	33.31	55.83	-18.17	74.00	Peak
3	*	2487.932	25.52	33.34	58.86	-15.14	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 2DH5 at 2480 MHz		

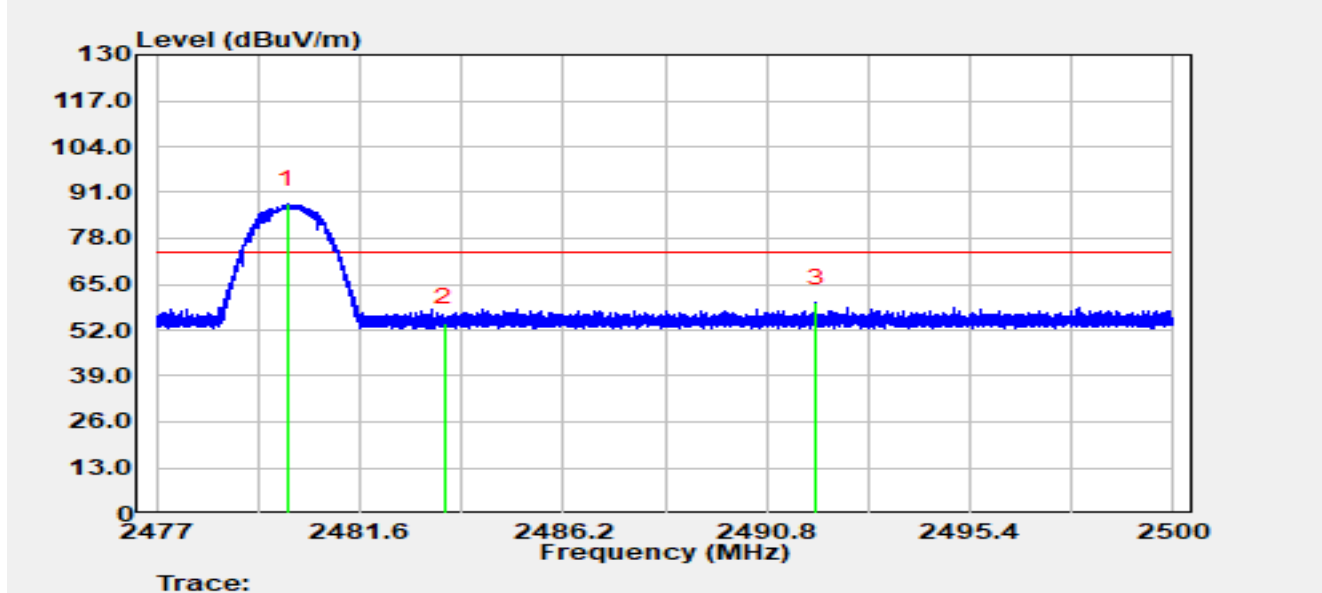


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.071	47.62	33.28	80.90	N/A	N/A	Average
2		2483.500	9.98	33.31	43.29	-10.71	54.00	Average
3	*	2484.721	11.49	33.32	44.81	-9.19	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 2DH5 at 2480 MHz		

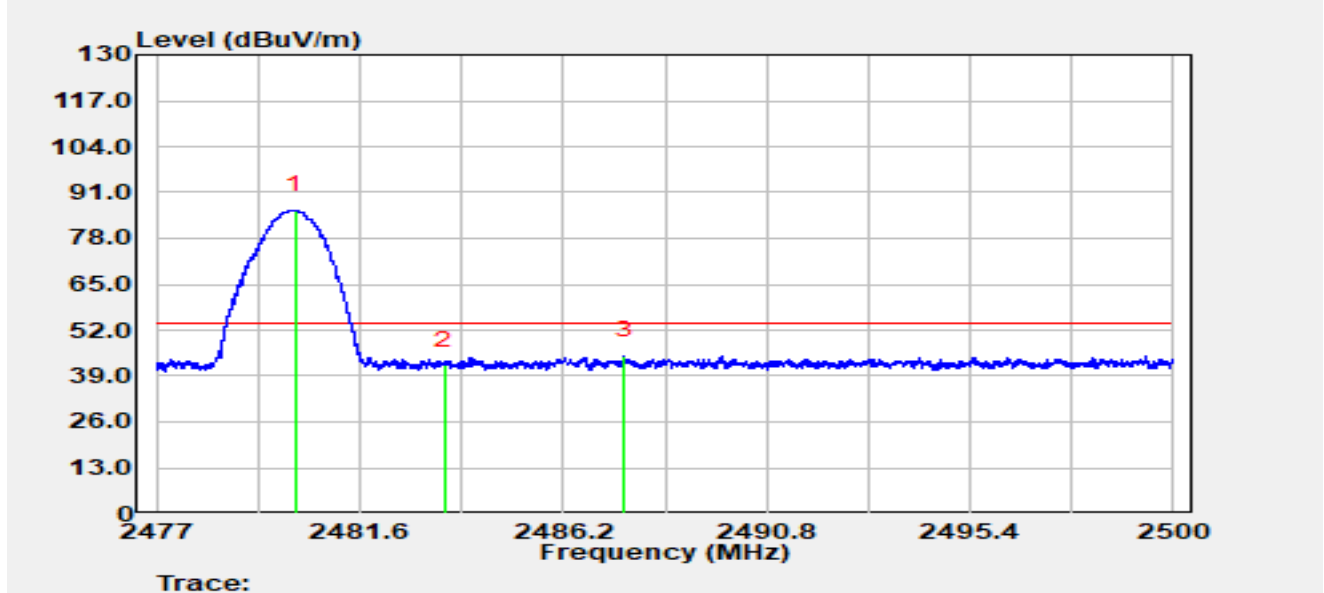


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.962	54.32	33.28	87.60	N/A	N/A	Peak
2		2483.500	20.85	33.31	54.15	-19.85	74.00	Peak
3	*	2491.920	26.34	33.36	59.70	-14.30	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	18.1 °C	Humidity	53.8%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 2DH5 at 2480 MHz		

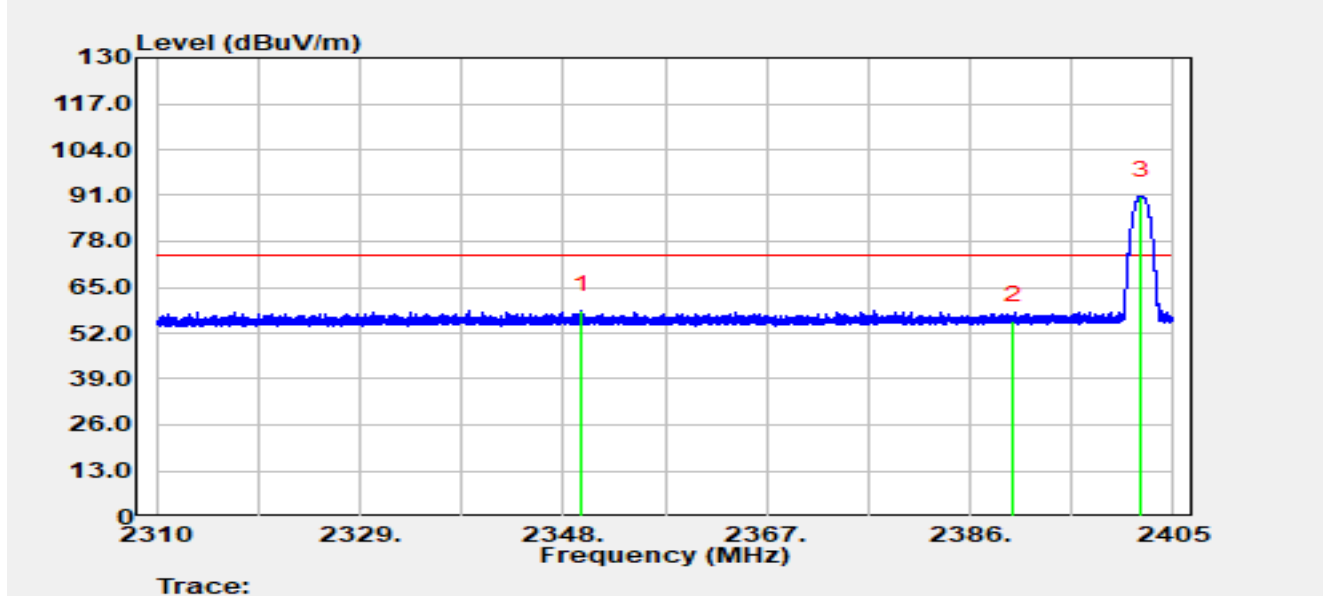


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.139	52.80	33.28	86.08	N/A	N/A	Average
2		2483.500	8.65	33.31	41.96	-12.04	54.00	Average
3	*	2487.582	11.32	33.34	44.66	-9.34	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 3DH5 at 2402 MHz		

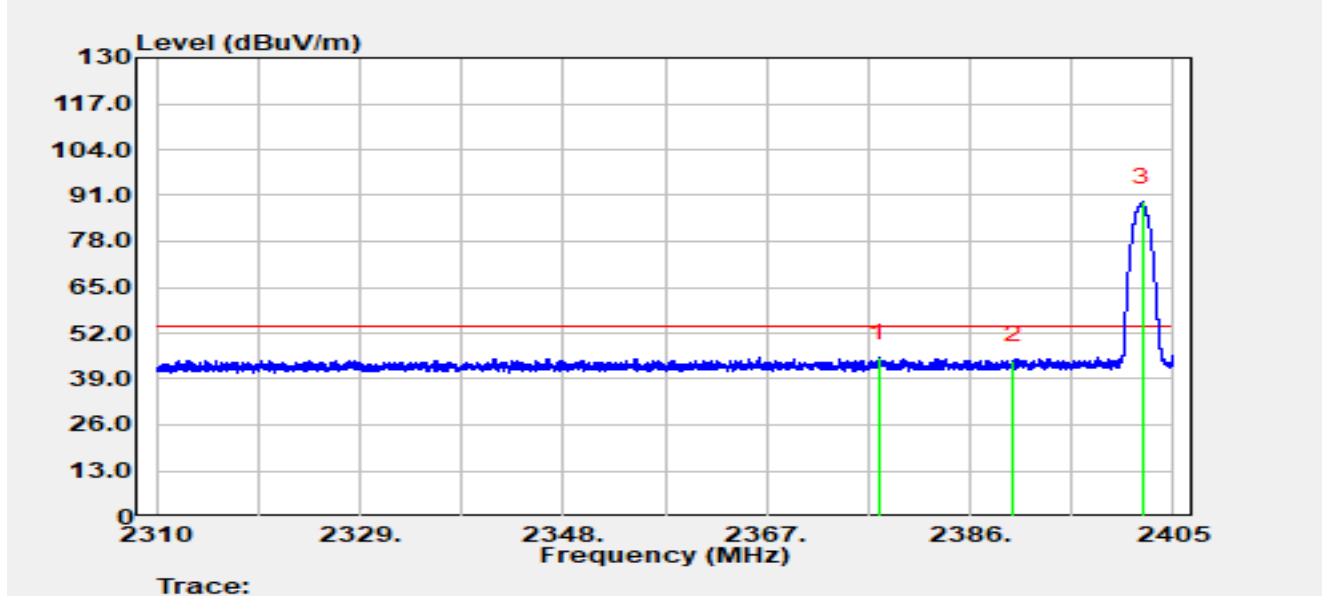


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2349.739	24.30	34.11	58.41	-15.59	74.00	Peak
2		2390.000	21.22	34.23	55.45	-18.55	74.00	Peak
3		2401.989	56.70	34.30	91.00	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 3DH5 at 2402 MHz		

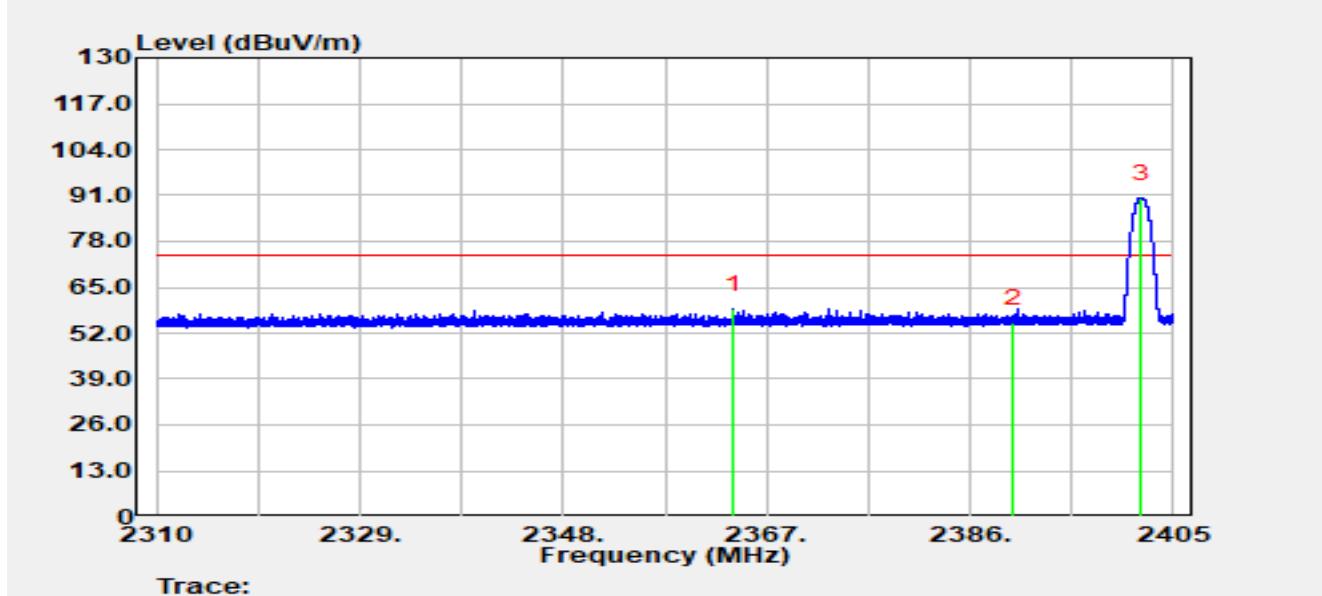


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2377.488	10.95	34.14	45.10	-8.90	54.00	Average
2		2390.000	9.94	34.23	44.17	-9.83	54.00	Average
3		2402.103	54.85	34.30	89.15	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 3DH5 at 2402 MHz		

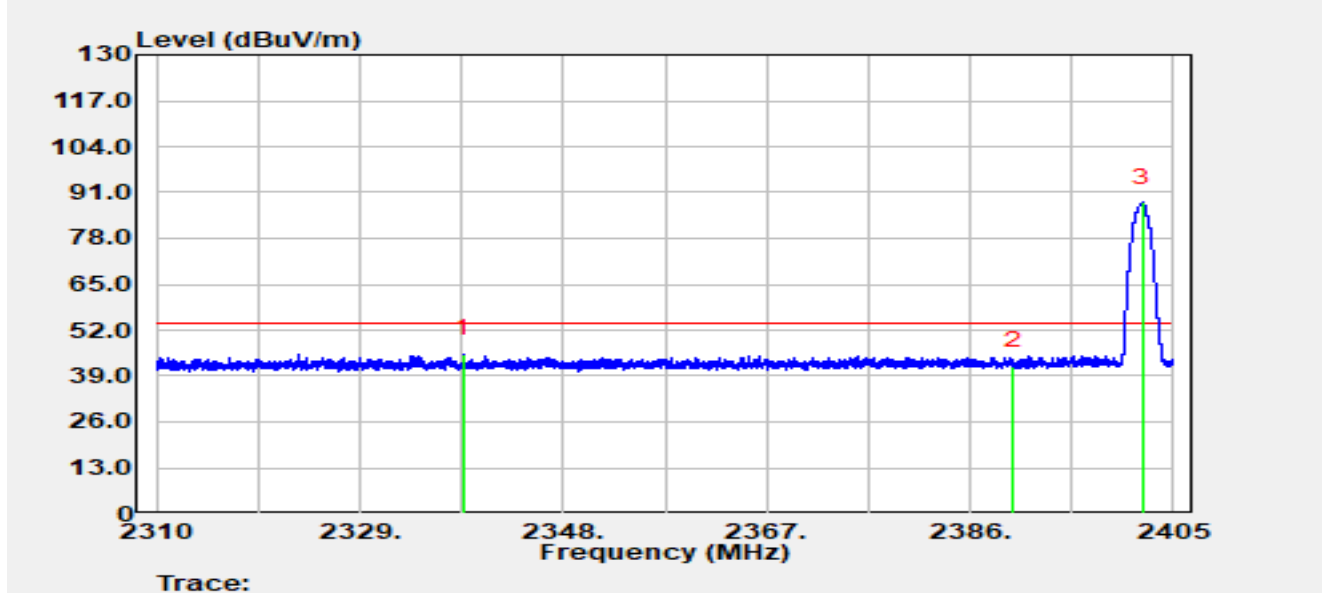


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2363.950	24.55	34.11	58.66	-15.34	74.00	Peak
2		2390.000	20.67	34.23	54.90	-19.10	74.00	Peak
3		2402.045	55.91	34.30	90.21	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 3DH5 at 2402 MHz		

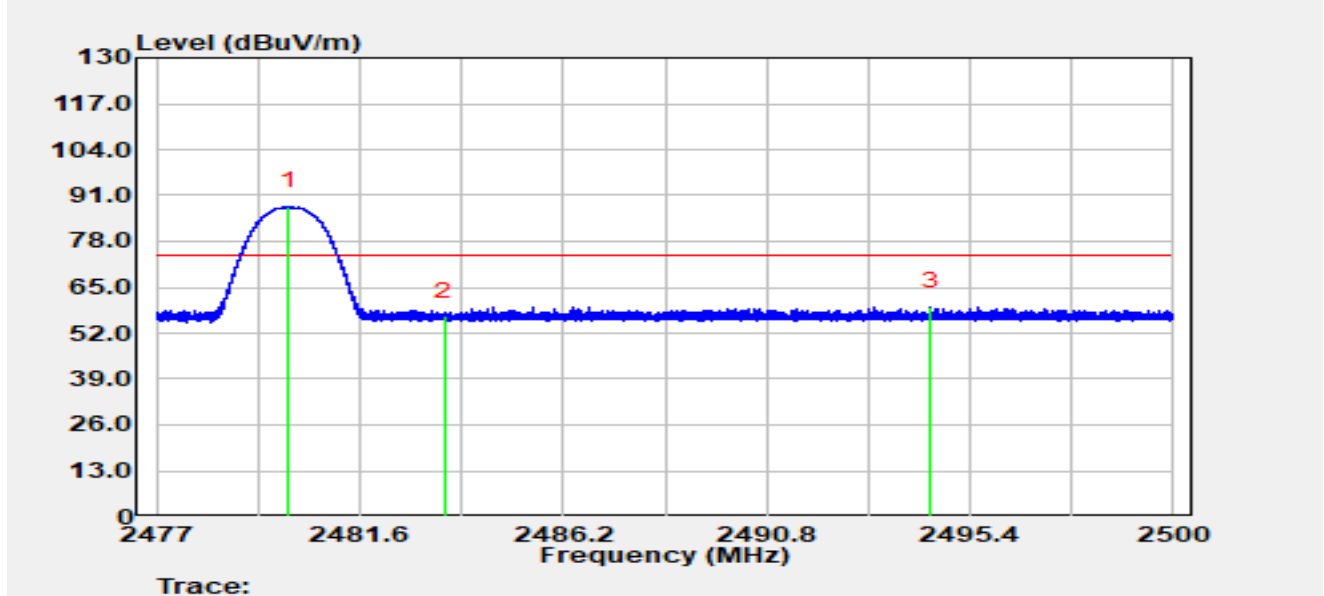


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2338.709	11.04	34.10	45.14	-8.86	54.00	Average
2		2390.000	7.57	34.23	41.80	-12.20	54.00	Average
3		2402.064	53.80	34.30	88.11	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 3DH5 at 2480 MHz		

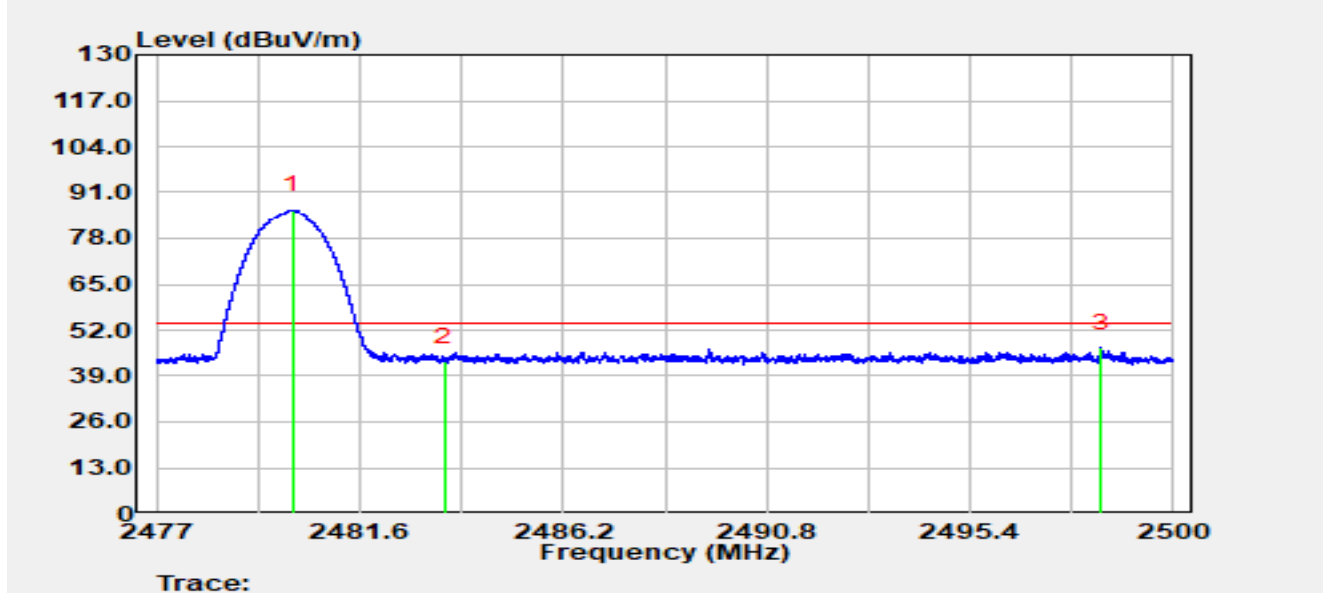


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.983	53.17	34.65	87.82	N/A	N/A	Peak
2		2483.500	22.04	34.67	56.71	-17.29	74.00	Peak
3	*	2494.510	24.81	34.74	59.55	-14.45	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Horizontal
Test Mode	Transmit by 3DH5 at 2480 MHz		

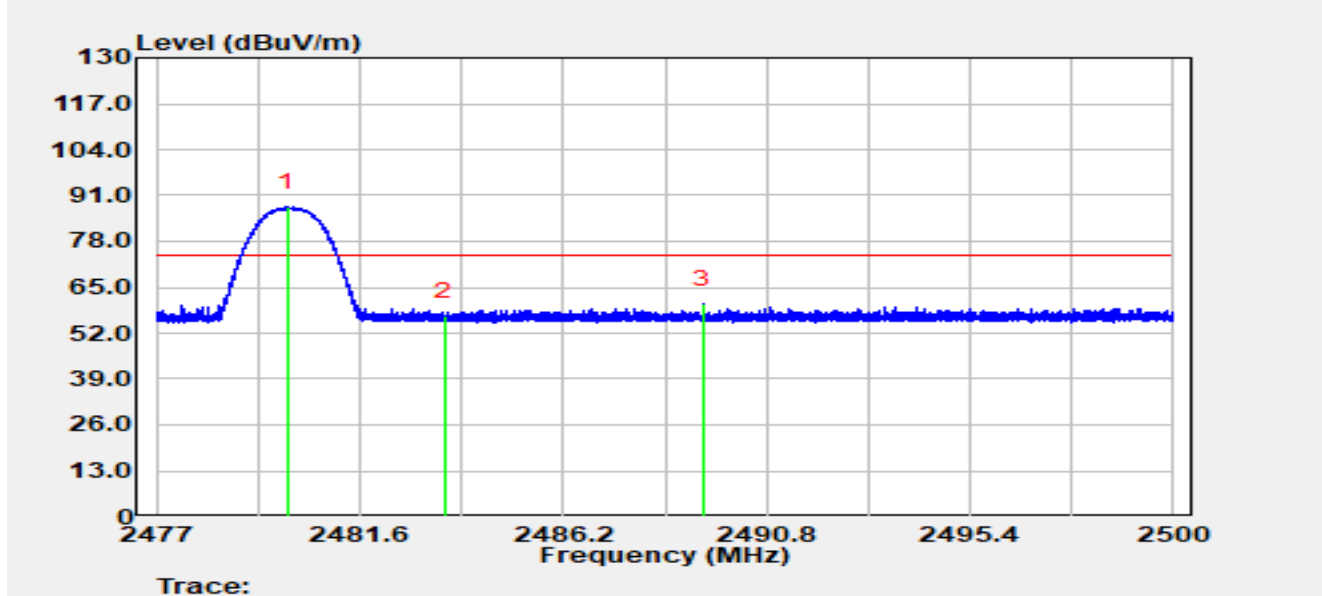


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.084	51.29	34.65	85.94	N/A	N/A	Average
2		2483.500	8.41	34.67	43.08	-10.92	54.00	Average
3	*	2498.369	12.23	34.76	47.00	-7.00	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 3DH5 at 2480 MHz		

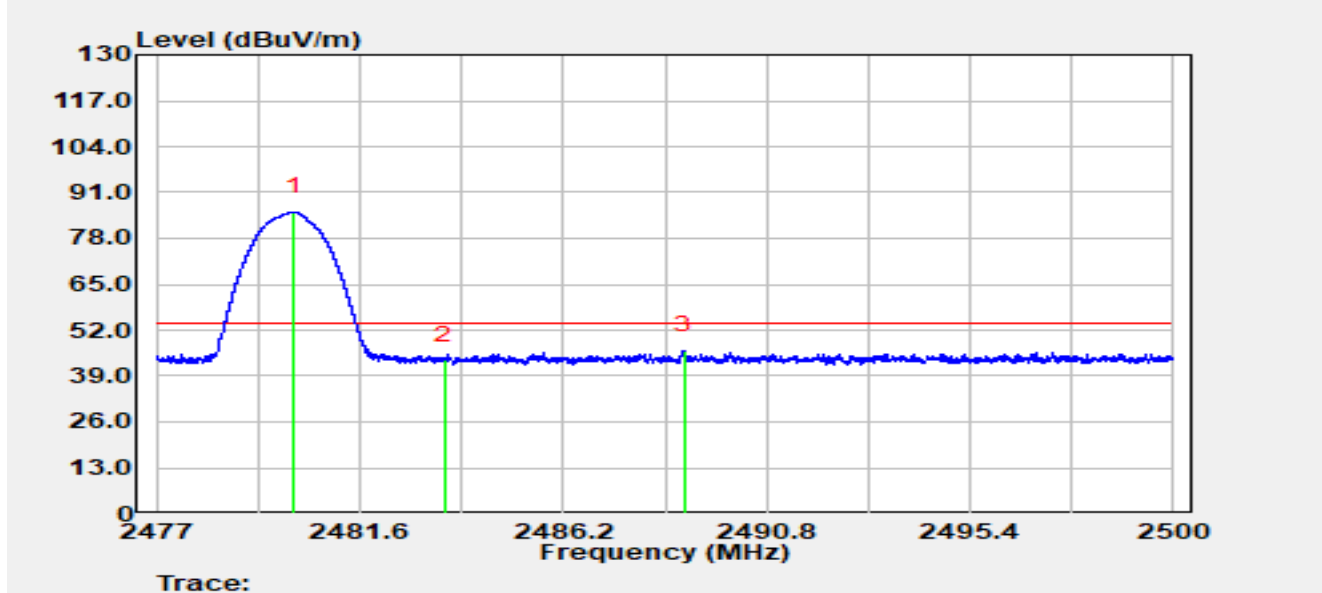


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.967	53.05	34.65	87.70	N/A	N/A	Peak
2		2483.500	22.00	34.67	56.67	-17.33	74.00	Peak
3	*	2489.356	25.41	34.71	60.12	-13.88	74.00	Peak

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-12-01
Temperature	19.8 °C	Humidity	49.7%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Yuuki Qiu
Test Voltage	DC 12 V	Polarity	Vertical
Test Mode	Transmit by 3DH5 at 2480 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.110	50.95	34.65	85.59	N/A	N/A	Average
2		2483.500	8.93	34.67	43.60	-10.40	54.00	Average
3	*	2488.923	11.65	34.71	46.36	-7.64	54.00	Average

Notes:

1. " *" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Appendix B - Test Setup Photograph

Refer to "R25S1024112-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1024112-UE" file.

The End