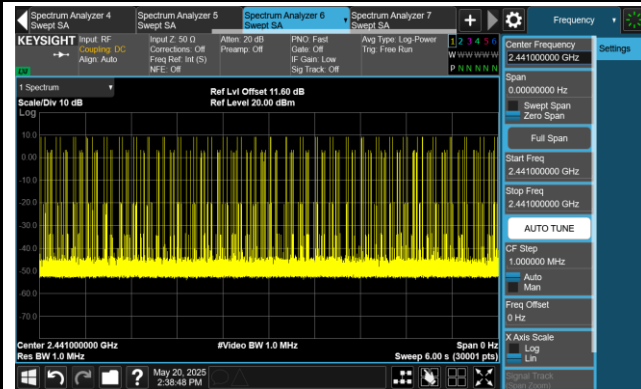
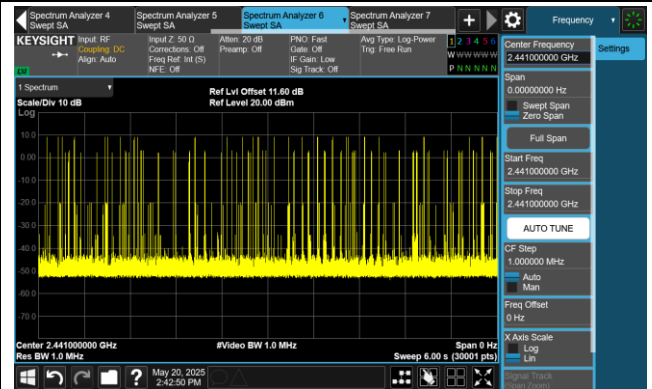


Number of Hops in Sweep Time

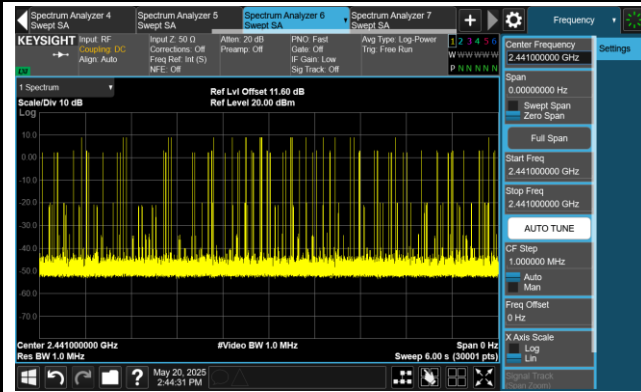
3DH1



3DH3



3DH5



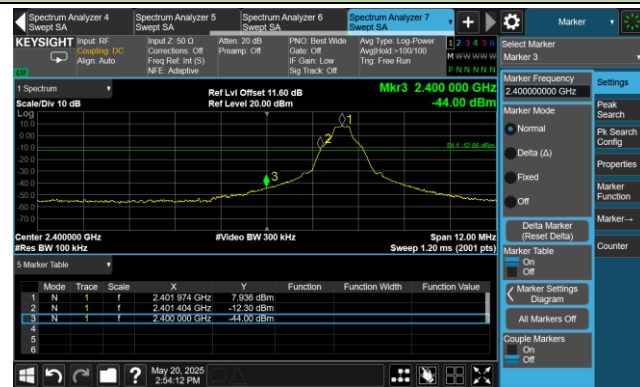
A.7 Band-edge Compliance Test Result

Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2025-05-20		

Test Mode	Channel No.	Frequency (MHz)	Limit	Result
DH5	00	2402	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	78	2480	20dBc	Pass

Band-edge Compliance

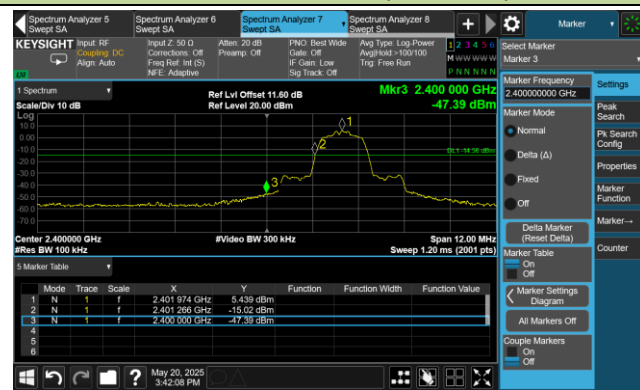
DH5 - Channel 00 (2402MHz)



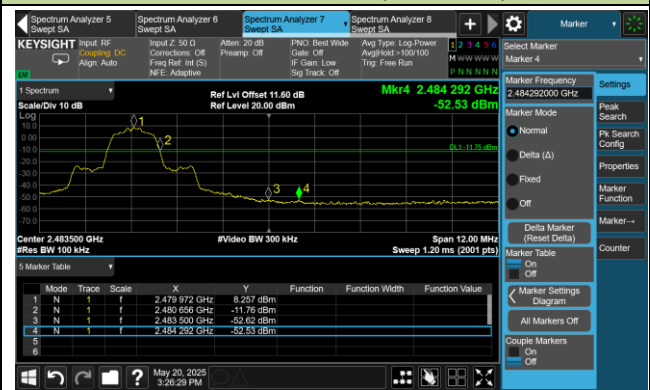
DH5 - Channel 78 (2480MHz)



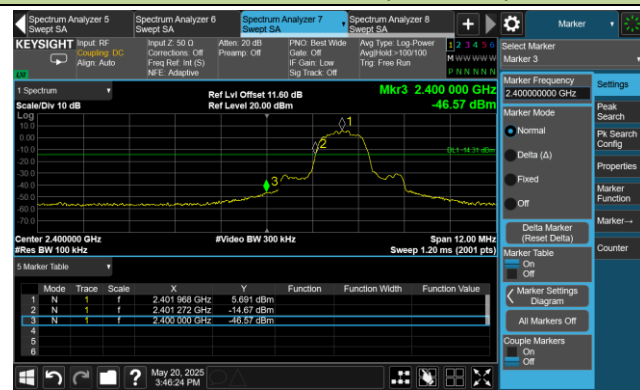
2DH5 - Channel 00 (2402MHz)



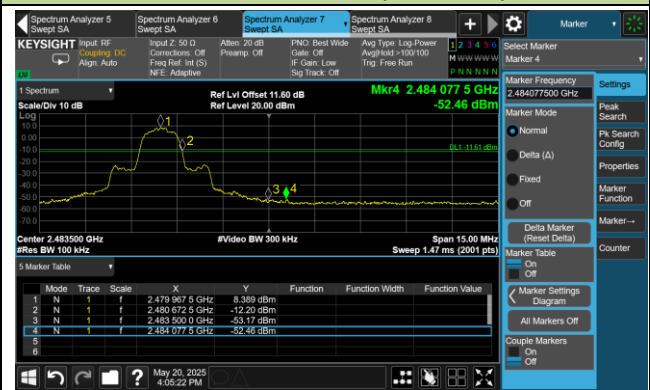
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)

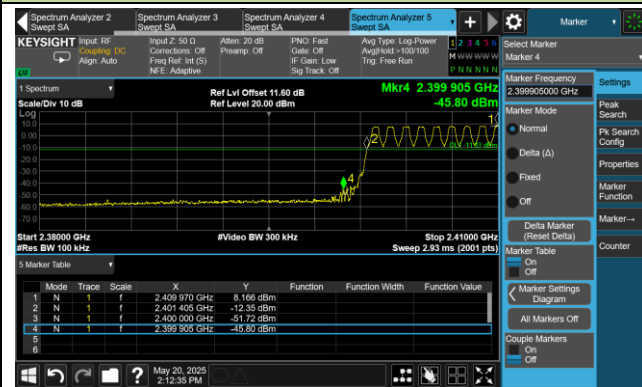


3DH5 - Channel 78 (2480MHz)

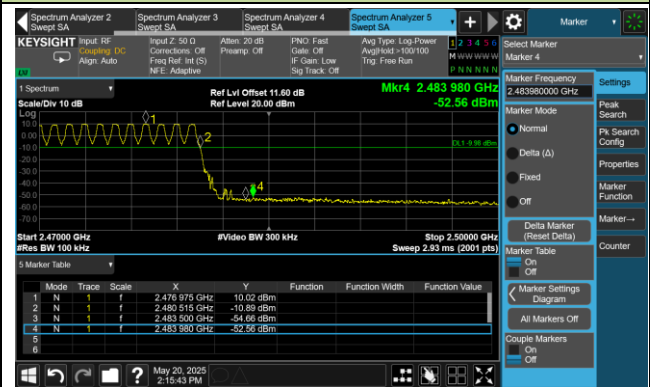


Operation Frequency Range of 20dB Bandwidth within Hopping Mode

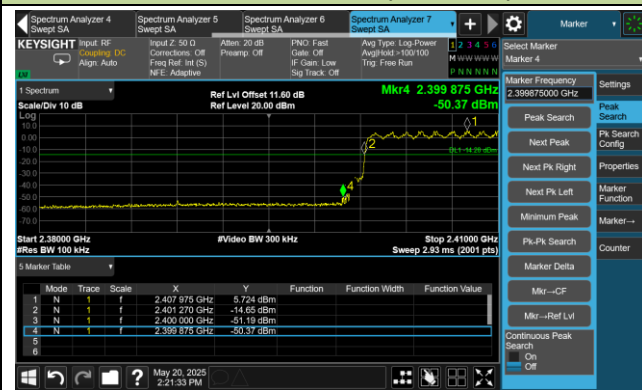
DH5 - Channel 00 (2402MHz)



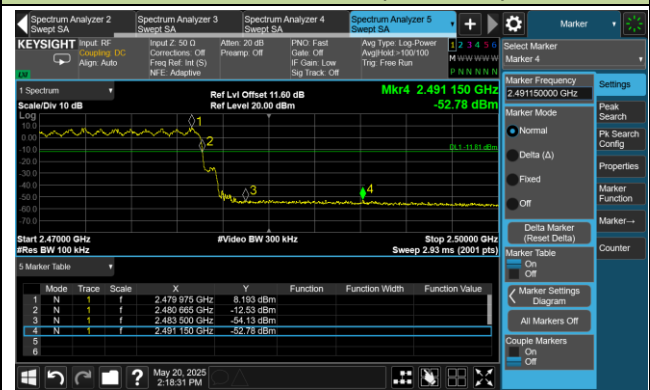
DH5 - Channel 78 (2480MHz)



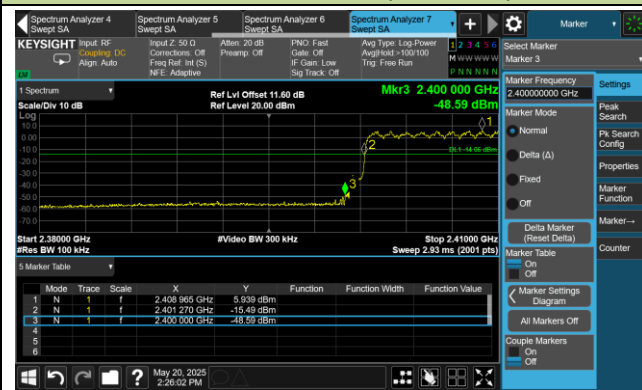
2DH5 - Channel 00 (2402MHz)



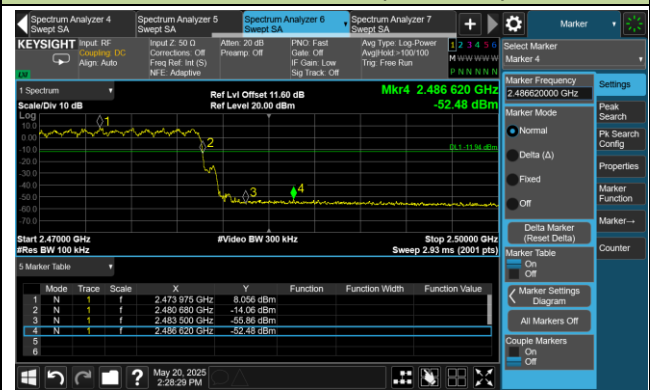
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)



3DH5 - Channel 78 (2480MHz)



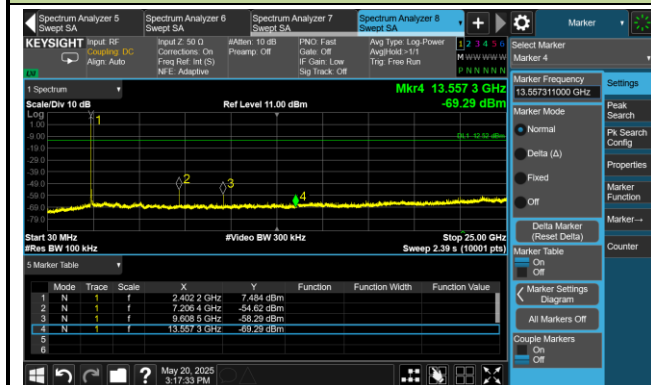
A.8 Conducted Spurious Emissions Test Result

Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2025-05-20		

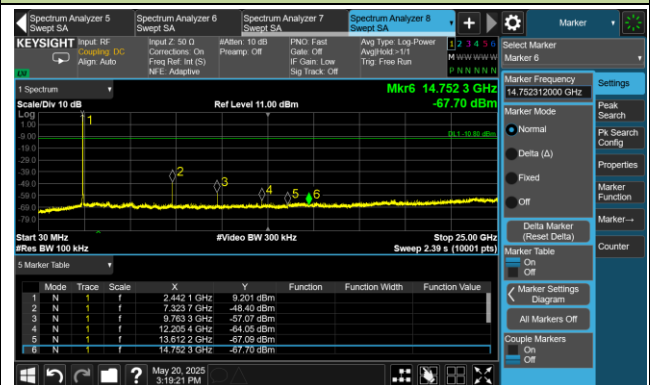
Test Mode	Channel No.	Frequency (MHz)	Limit	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass

DH5 Conducted Spurious Emissions

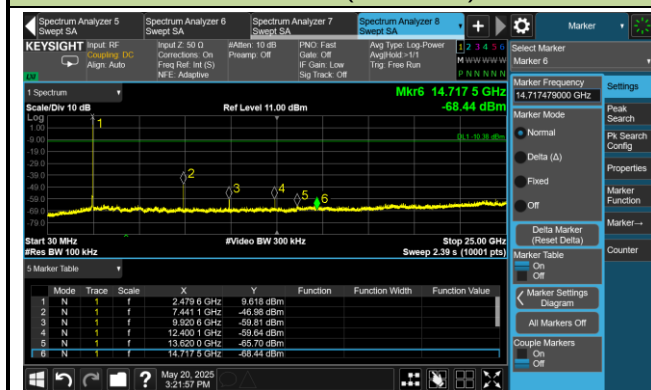
Channel 00 (2402MHz)



Channel 39 (2441MHz)

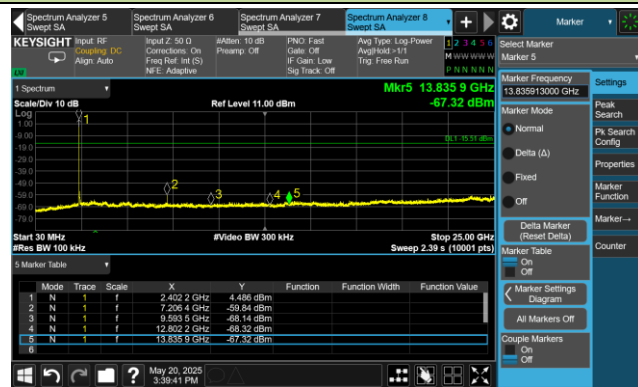


Channel 78 (2480MHz)

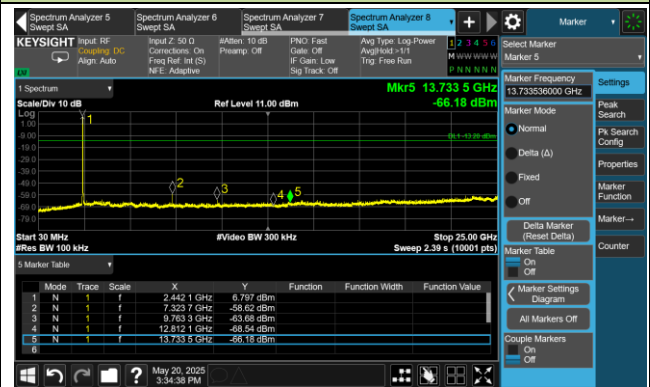


2DH5 Conducted Spurious Emissions

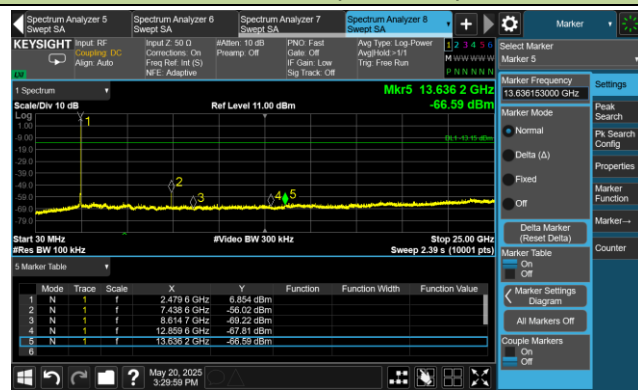
Channel 00 (2402MHz)



Channel 39 (2441MHz)

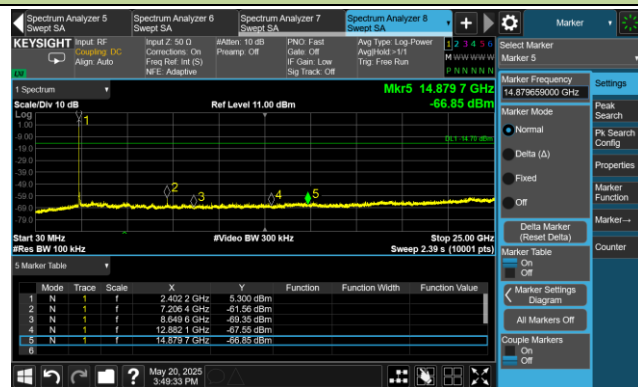


Channel 78 (2480MHz)

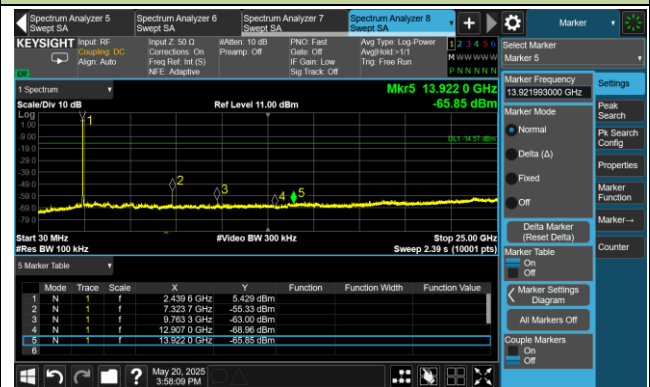


3DH5 Conducted Spurious Emissions

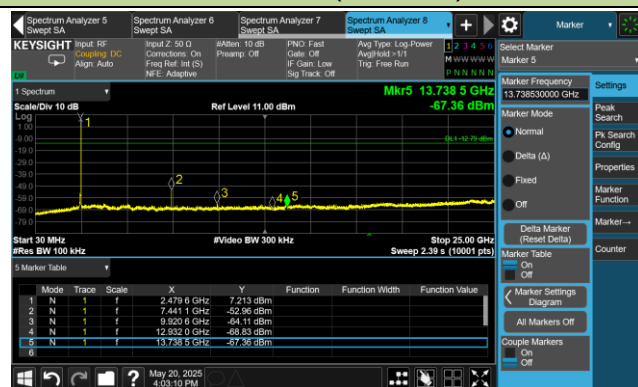
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Jerry Lu
Test Date	2025-05-21	Test Mode	DH5
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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	9307.90	36.69	13.68	50.37	74.00	-23.63	Peak	Horizontal
	10853.20	27.35	15.25	42.60	54.00	-11.40	Average	Horizontal
	10853.20	37.31	15.25	52.55	74.00	-21.45	Peak	Horizontal
	18000.00	25.64	22.85	48.49	54.00	-5.51	Average	Horizontal
	18000.00	35.64	22.85	58.50	74.00	-15.50	Peak	Horizontal
	7454.90	36.83	9.03	45.86	74.00	-28.14	Peak	Vertical
	11538.30	27.12	14.22	41.34	54.00	-12.66	Average	Vertical
	11538.30	37.12	14.22	51.34	74.00	-22.66	Peak	Vertical
	17993.20	25.17	22.80	47.97	54.00	-6.03	Average	Vertical
	17993.20	35.97	22.80	58.76	74.00	-15.24	Peak	Vertical
39	9345.30	36.52	13.46	49.98	74.00	-24.02	Peak	Horizontal
	10950.10	26.63	15.18	41.81	54.00	-12.19	Average	Horizontal
	10950.10	36.20	15.18	51.38	74.00	-22.62	Peak	Horizontal
	17993.20	25.51	22.80	48.31	54.00	-5.69	Average	Horizontal
	17993.20	35.51	22.80	58.31	74.00	-15.69	Peak	Horizontal
	9313.00	35.65	13.70	49.35	74.00	-24.65	Peak	Vertical
	11337.70	26.58	14.40	40.98	54.00	-13.02	Average	Vertical
	11337.70	36.59	14.40	50.99	74.00	-23.01	Peak	Vertical
	17993.20	25.27	22.80	48.07	54.00	-5.93	Average	Vertical
	17993.20	35.28	22.80	58.08	74.00	-15.92	Peak	Vertical

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
78	9137.90	36.85	12.62	49.47	74.00	-24.53	Peak	Horizontal
	11324.10	26.67	14.30	40.97	54.00	-13.03	Average	Horizontal
	11324.10	36.67	14.30	50.97	74.00	-23.03	Peak	Horizontal
	17943.90	25.63	21.92	47.55	54.00	-6.45	Average	Horizontal
	17943.90	35.66	21.92	57.58	74.00	-16.42	Peak	Horizontal
	8330.40	36.71	9.71	46.42	74.00	-27.58	Peak	Vertical
	11120.10	27.51	14.56	42.07	54.00	-11.93	Average	Vertical
	11120.10	37.52	14.56	52.08	74.00	-21.92	Peak	Vertical
	17979.60	25.57	22.60	48.17	54.00	-5.83	Average	Vertical
	17979.60	35.58	22.60	58.18	74.00	-15.82	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)								

Test Site	WZ-AC1	Test Engineer	Jerry Lu
Test Date	2025-05-22	Test Mode	2DH5
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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	9423.50	37.28	13.71	50.99	74.00	-23.01	Peak	Horizontal
	11591.00	27.81	14.01	41.82	54.00	-12.18	Average	Horizontal
	11591.00	37.81	14.01	51.82	74.00	-22.18	Peak	Horizontal
	17971.10	26.13	22.32	48.45	54.00	-5.55	Average	Horizontal
	17971.10	36.10	22.32	58.42	74.00	-15.58	Peak	Horizontal
	9360.60	36.27	13.62	49.89	74.00	-24.11	Peak	Vertical
	10938.20	26.22	15.17	41.39	54.00	-12.61	Average	Vertical
	10938.20	36.23	15.17	51.40	74.00	-22.60	Peak	Vertical
	17979.60	25.42	22.60	48.02	54.00	-5.98	Average	Vertical
	17979.60	35.41	22.60	58.00	74.00	-16.00	Peak	Vertical
39	9377.60	36.19	13.74	49.92	74.00	-24.08	Peak	Horizontal
	11094.60	36.21	14.59	50.80	74.00	-23.20	Peak	Horizontal
	17983.00	25.61	22.71	48.32	54.00	-5.68	Average	Horizontal
	17983.00	35.60	22.71	58.32	74.00	-15.68	Peak	Horizontal
	9374.20	36.64	13.78	50.42	74.00	-23.58	Peak	Vertical
	11638.60	27.89	13.86	41.75	54.00	-12.25	Average	Vertical
	11638.60	37.90	13.86	51.76	74.00	-22.24	Peak	Vertical
	17998.30	25.47	22.84	48.31	54.00	-5.69	Average	Vertical
	17998.30	35.47	22.84	58.31	74.00	-15.69	Peak	Vertical

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
78	9413.30	35.52	13.73	49.26	74.00	-24.74	Peak	Horizontal
	10929.70	26.28	15.16	41.44	54.00	-12.56	Average	Horizontal
	10929.70	36.19	15.16	51.35	74.00	-22.65	Peak	Horizontal
	17943.90	26.17	21.92	48.09	54.00	-5.91	Average	Horizontal
	17943.90	36.18	21.92	58.10	74.00	-15.90	Peak	Horizontal
	9180.40	36.84	12.86	49.70	74.00	-24.30	Peak	Vertical
	11230.60	36.22	14.34	50.56	74.00	-23.44	Peak	Vertical
	17977.90	26.13	22.54	48.67	54.00	-5.33	Average	Vertical
	17977.90	35.07	22.54	57.61	74.00	-16.39	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)								

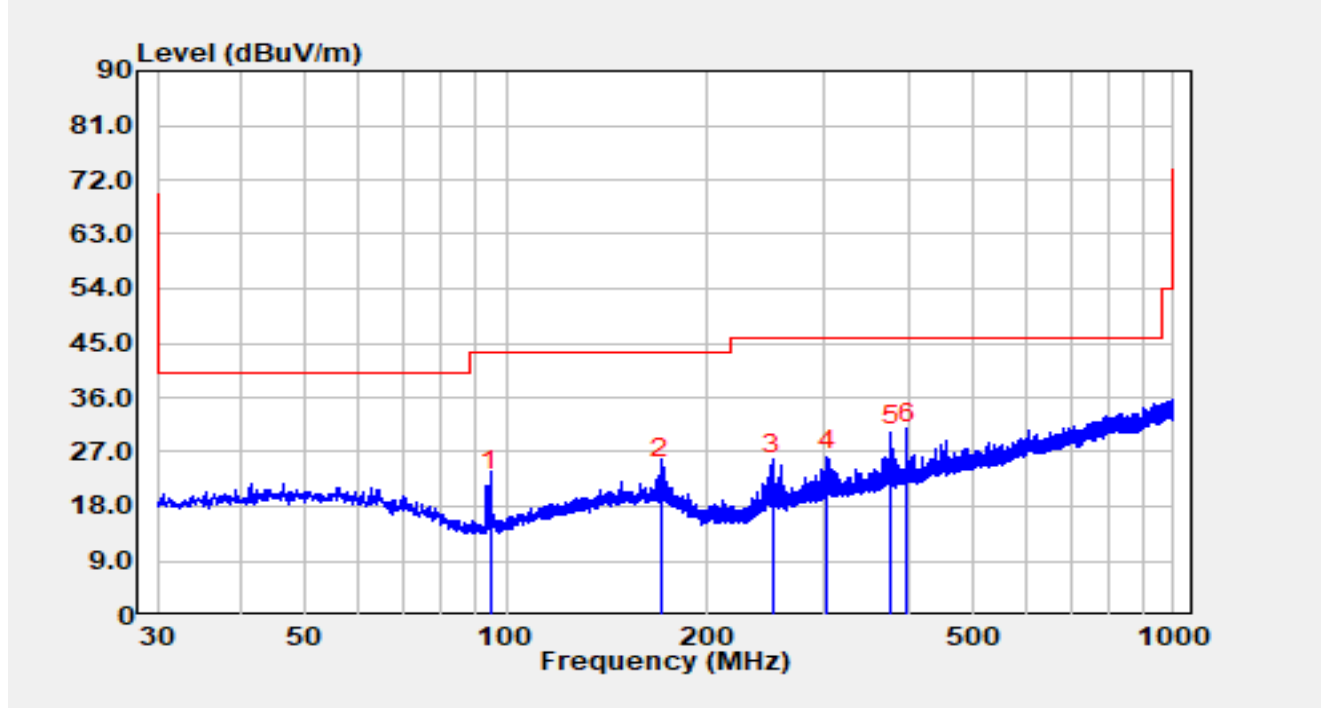
Test Site	WZ-AC1	Test Engineer	Jerry Lu
Test Date	2025-05-22	Test Mode	3DH5
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	9428.60	35.87	13.70	49.57	74.00	-24.43	Peak	Horizontal
	10635.60	26.43	15.15	41.58	54.00	-12.42	Average	Horizontal
	10635.60	36.26	15.15	51.41	74.00	-22.59	Peak	Horizontal
	17962.60	26.18	22.12	48.30	54.00	-5.70	Average	Horizontal
	17962.60	36.19	22.12	58.31	74.00	-15.69	Peak	Horizontal
	9182.10	36.81	12.85	49.66	74.00	-24.34	Peak	Vertical
	11021.50	26.11	14.94	41.05	54.00	-12.95	Average	Vertical
	11021.50	36.11	14.94	51.05	74.00	-22.95	Peak	Vertical
	17996.60	25.13	22.83	47.96	54.00	-6.04	Average	Vertical
	17996.60	35.04	22.83	57.87	74.00	-16.13	Peak	Vertical
39	9484.70	36.43	13.47	49.90	74.00	-24.10	Peak	Horizontal
	11143.90	36.43	14.45	50.89	74.00	-23.11	Peak	Horizontal
	17964.30	25.95	22.13	48.08	54.00	-5.92	Average	Horizontal
	17964.30	35.96	22.13	58.09	74.00	-15.91	Peak	Horizontal
	9127.70	36.42	12.70	49.12	74.00	-24.88	Peak	Vertical
	12004.10	27.93	13.00	40.93	54.00	-13.07	Average	Vertical
	12004.10	37.93	13.00	50.93	74.00	-23.07	Peak	Vertical
	17986.40	25.64	22.74	48.38	54.00	-5.62	Average	Vertical
	17986.40	35.64	22.74	58.38	74.00	-15.62	Peak	Vertical

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
78	8321.90	36.80	9.69	46.49	74.00	-27.51	Peak	Horizontal
	10851.50	25.64	15.25	40.89	54.00	-13.11	Average	Horizontal
	10851.50	35.64	15.25	50.89	74.00	-23.11	Peak	Horizontal
	17981.30	26.41	22.65	49.06	54.00	-4.94	Average	Horizontal
	17981.30	36.41	22.65	59.06	74.00	-14.94	Peak	Horizontal
	9352.10	36.07	13.53	49.61	74.00	-24.39	Peak	Vertical
	10747.80	26.04	15.10	41.14	54.00	-12.86	Average	Vertical
	10747.80	36.05	15.10	51.15	74.00	-22.85	Peak	Vertical
	17971.10	25.27	22.32	47.59	54.00	-6.41	Average	Vertical
	17971.10	35.28	22.32	57.60	74.00	-16.40	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 1GHz:

Site	WZ-AC1	Test Date	2025-05-22
Temperature	26.0 °C	Humidity	59.0 %
Limit	FCC_Part 15.209_RE (3m)	Test Engineer	Ajin Fan
Factor	VULB 9168_00662	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By PC
Test Mode	Transmit by BT DH5 at 2402MHz		

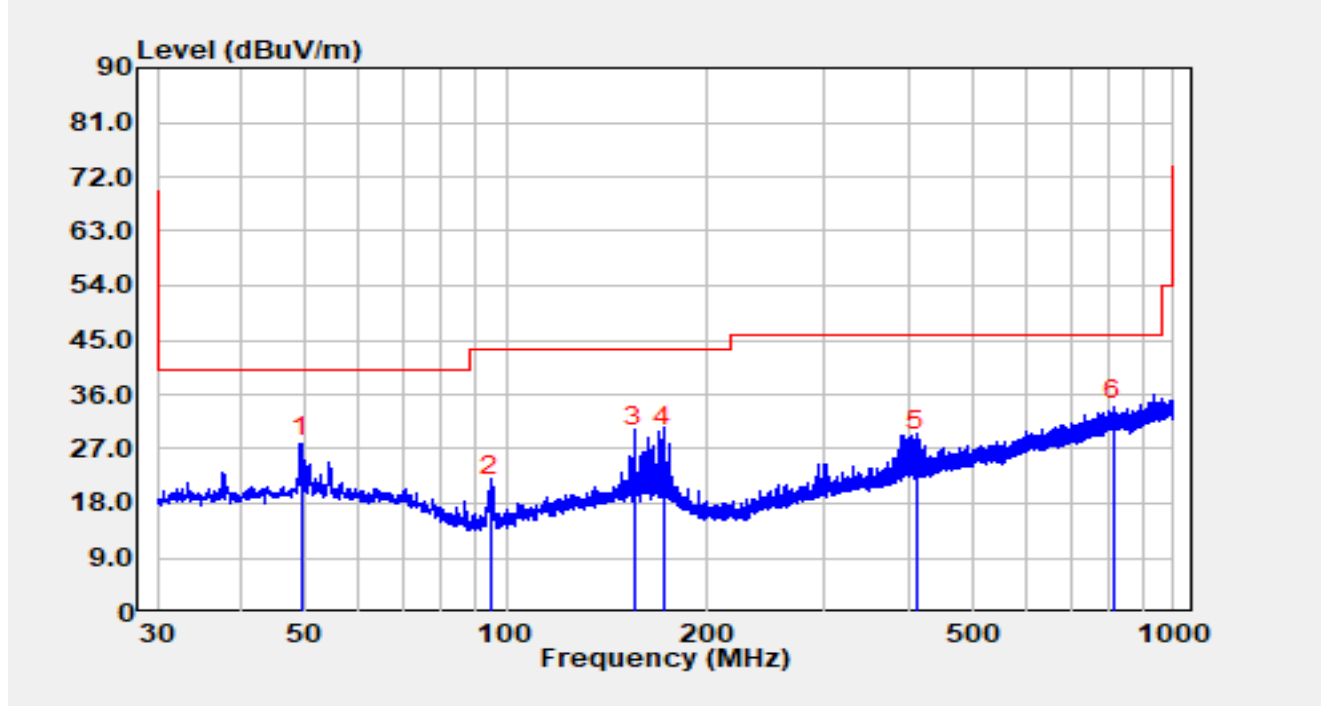


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		94.51	7.62	13.09	20.71	-22.79	43.50	QP
2		170.36	4.51	18.18	22.69	-20.81	43.50	QP
3		250.77	6.12	16.99	23.11	-22.89	46.00	QP
4		303.25	5.12	18.93	24.05	-21.95	46.00	QP
5		378.04	7.15	20.76	27.91	-18.09	46.00	QP
6	*	398.41	7.24	21.24	28.48	-17.52	46.00	QP

Notes:

- " * ", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WZ-AC1	Test Date	2025-05-22
Temperature	26.0 °C	Humidity	59.0 %
Limit	FCC_Part 15.209_RE (3m)	Test Engineer	Ajin Fan
Factor	VULB 9168_00662	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By PC
Test Mode	Transmit by BT DH5 at 2402MHz		



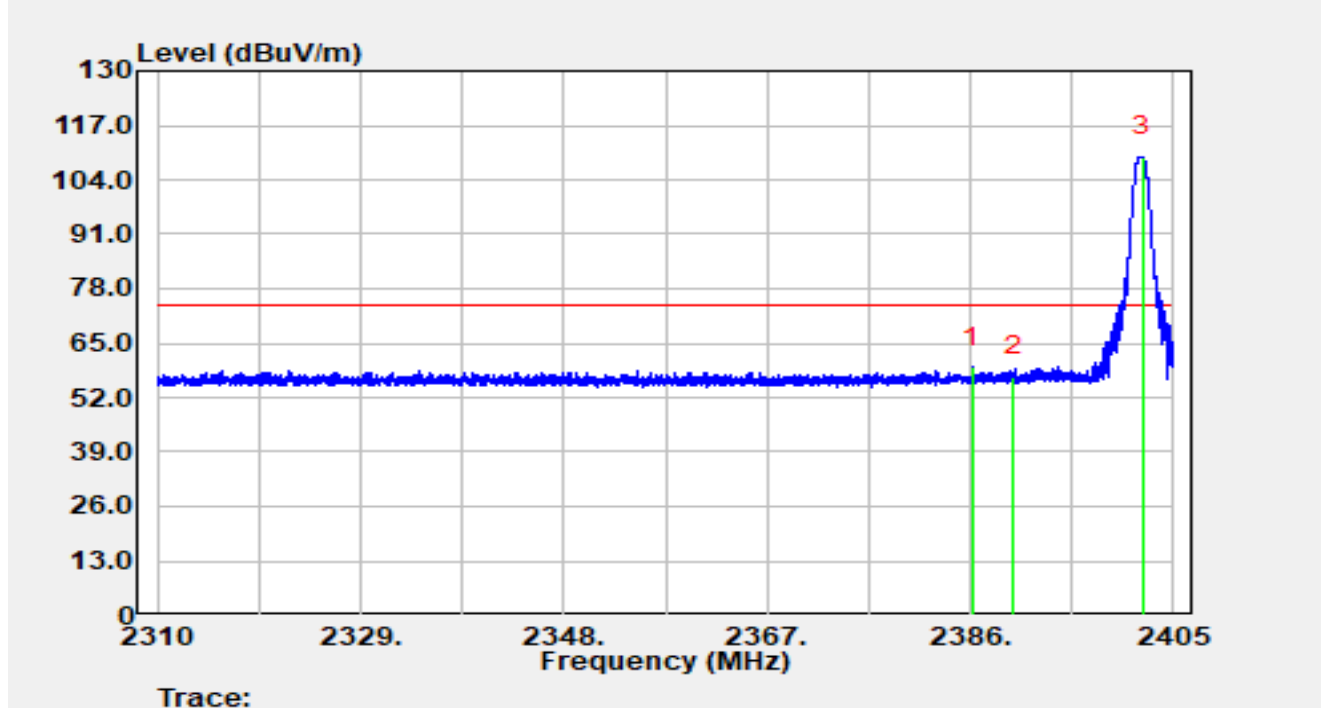
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		49.21	7.12	18.43	25.55	-14.45	40.00	QP
2		94.60	6.12	13.10	19.22	-24.28	43.50	QP
3		155.81	8.95	18.30	27.25	-16.25	43.50	QP
4		172.40	9.25	18.04	27.29	-16.21	43.50	QP
5		411.21	5.24	21.45	26.69	-19.31	46.00	QP
6	*	810.85	2.14	29.50	31.64	-14.36	46.00	QP

Notes:

1. " * ", means this data is the worst emission level.
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 radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.10 Radiated Restricted Band Edge Test Result

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2402MHz		

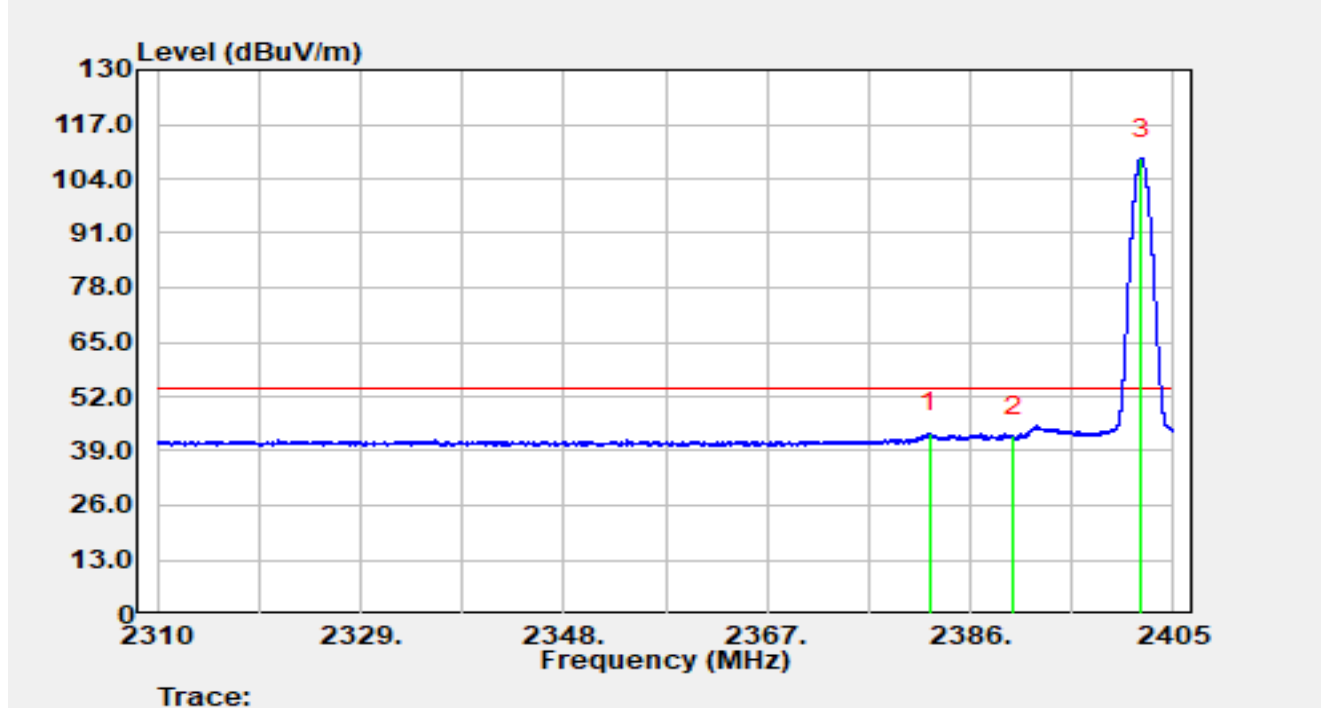


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.20	27.21	31.97	59.18	-14.82	74.00	Peak
2		2390.00	25.10	31.96	57.06	-16.94	74.00	Peak
3		2402.10	77.51	31.90	109.40	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2402MHz		

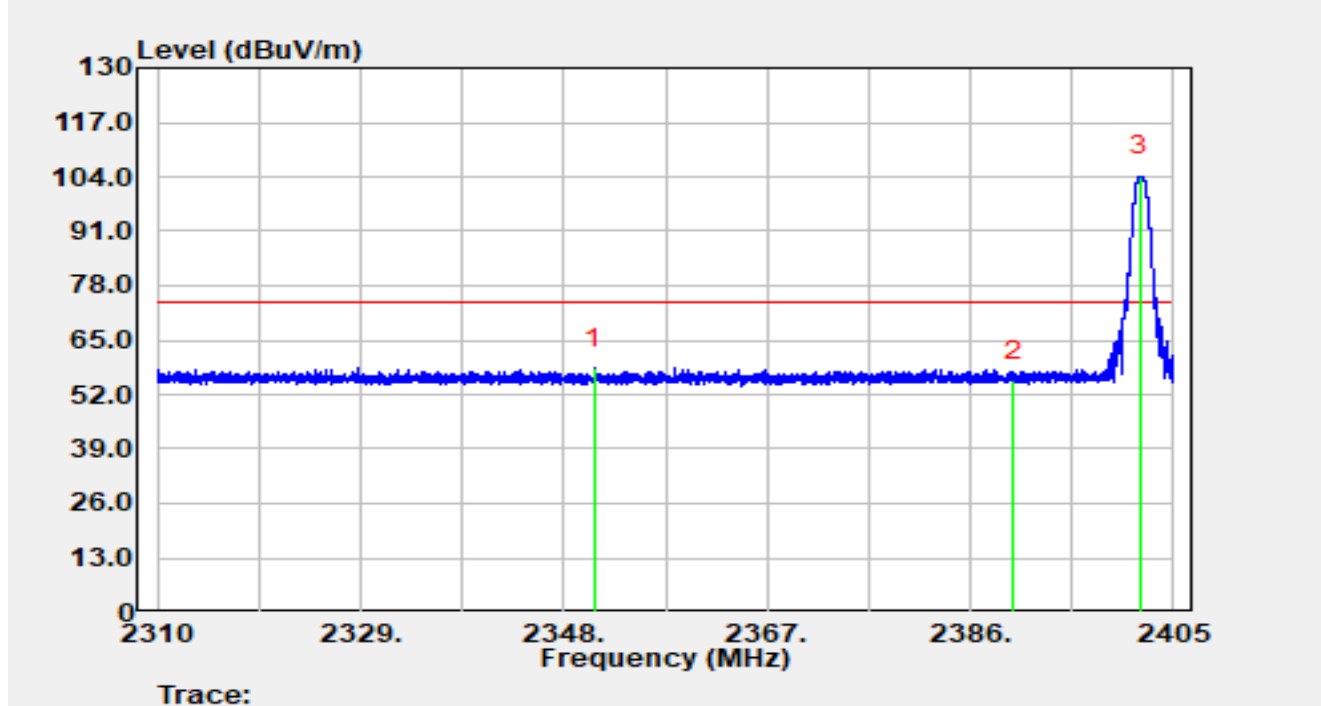


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2382.17	11.31	31.97	43.28	-10.72	54.00	Average
2		2390.00	10.54	31.96	42.50	-11.50	54.00	Average
3		2401.99	76.95	31.90	108.85	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2402MHz		

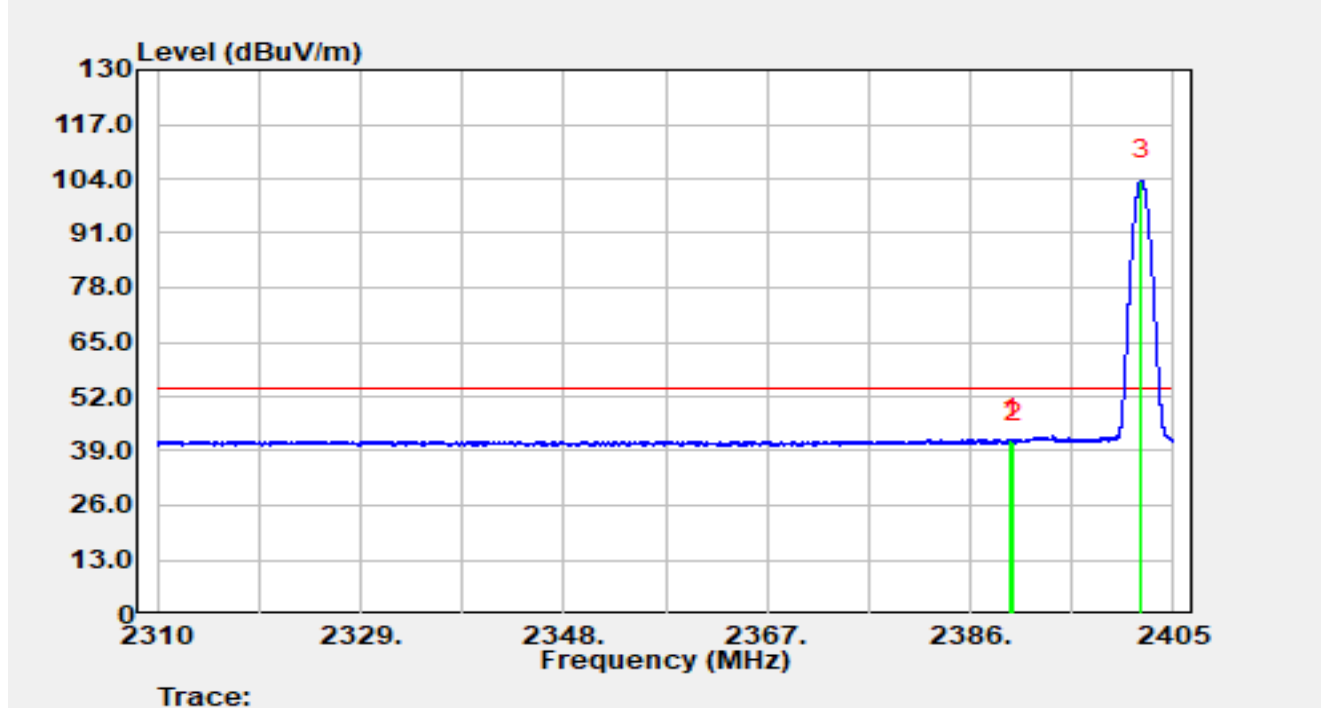


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2350.82	26.25	31.97	58.22	-15.78	74.00	Peak
2		2390.00	23.45	31.96	55.40	-18.60	74.00	Peak
3		2401.83	72.11	31.90	104.01	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2402MHz		

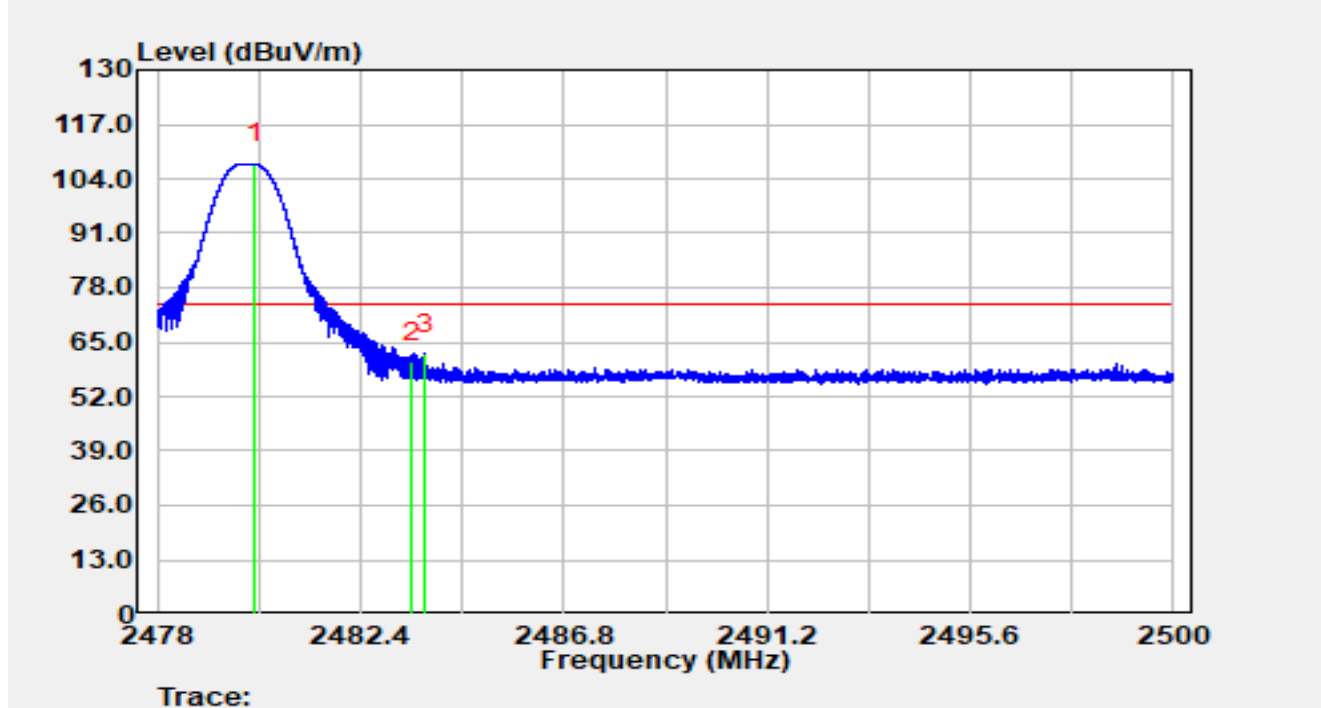


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.79	9.76	31.96	41.71	-12.29	54.00	Average
2		2390.00	9.02	31.96	40.97	-13.03	54.00	Average
3		2402.00	71.77	31.90	103.67	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2480MHz		

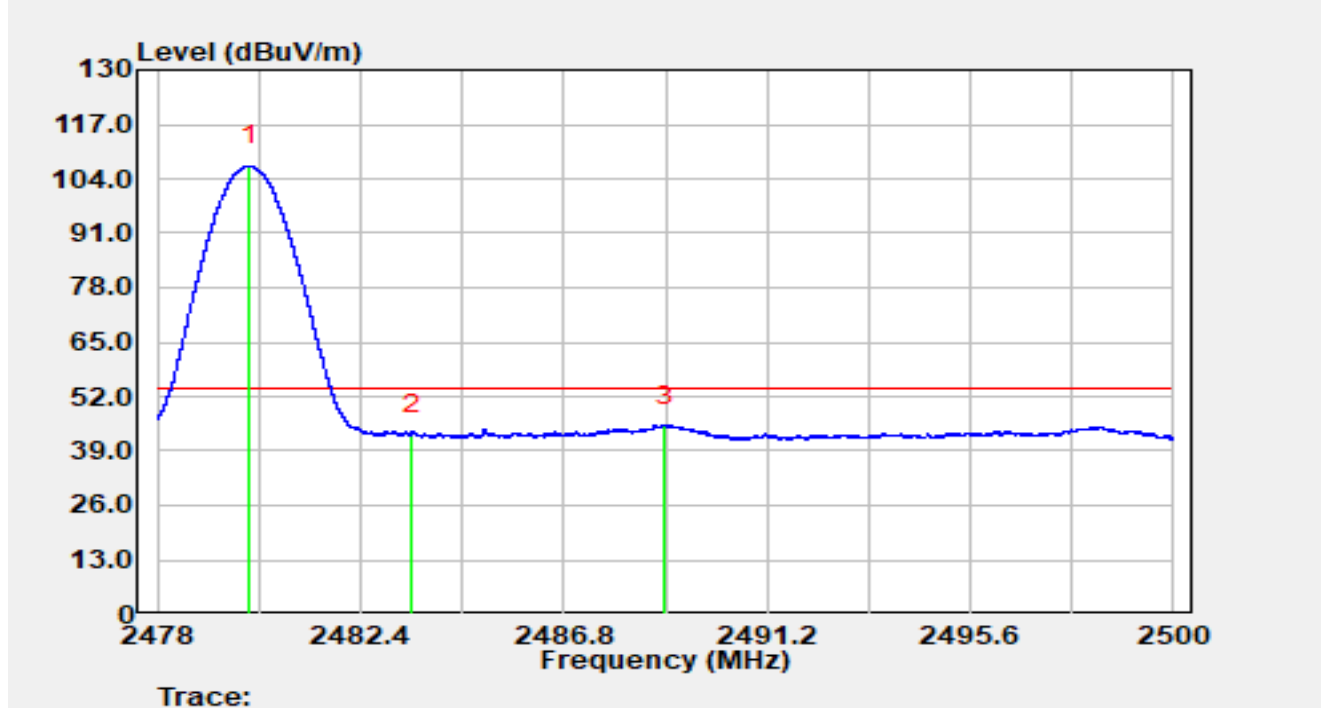


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.11	75.73	31.80	107.54	N/A	N/A	Peak
2		2483.50	28.31	31.81	60.11	-13.89	74.00	Peak
3	*	2483.79	30.48	31.81	62.29	-11.71	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2480MHz		

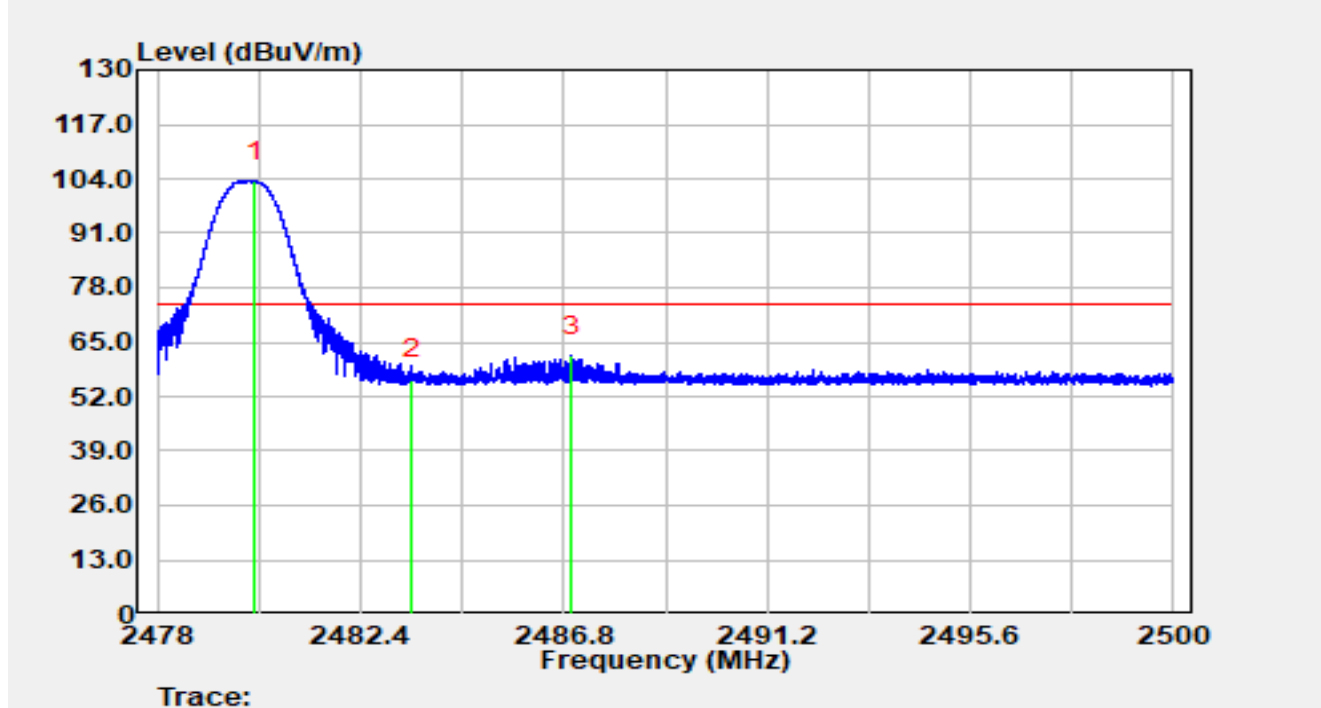


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.98	75.34	31.80	107.14	N/A	N/A	Average
2		2483.50	11.11	31.81	42.92	-11.08	54.00	Average
3	*	2488.98	13.29	31.81	45.10	-8.90	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2480MHz		

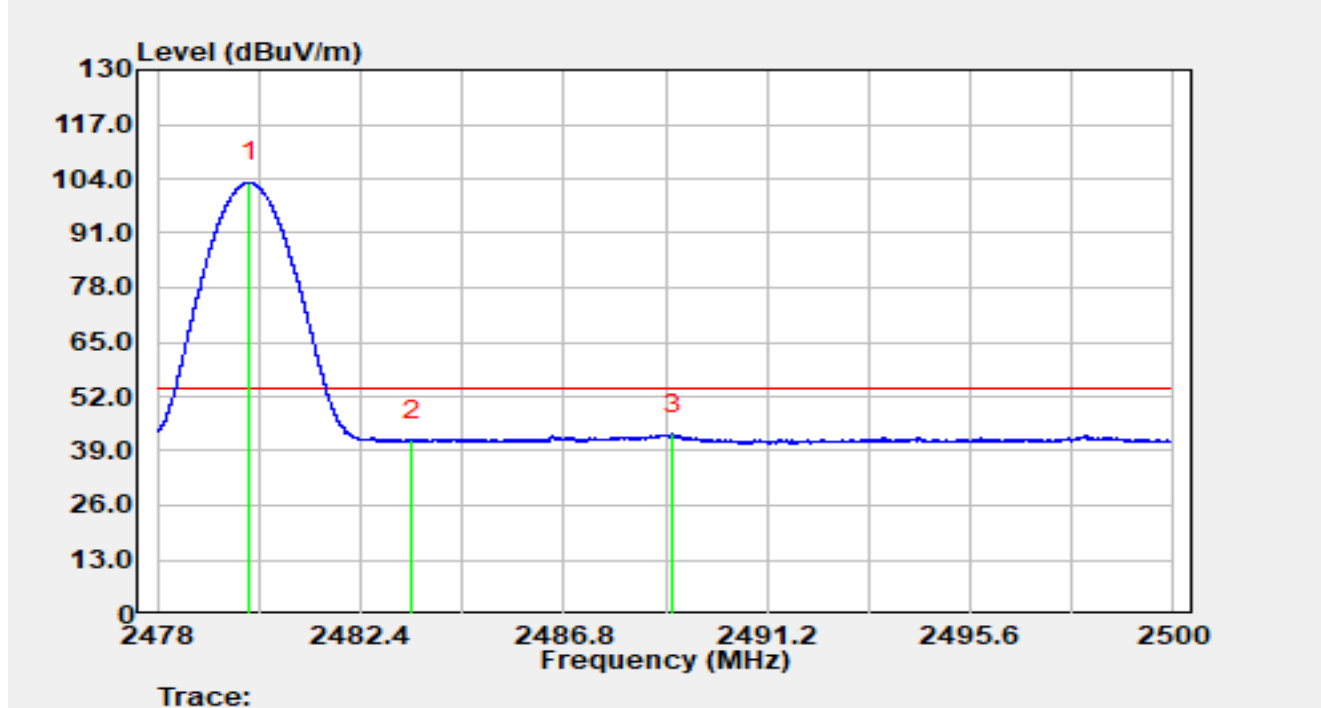


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.12	71.57	31.80	103.37	N/A	N/A	Peak
2		2483.50	24.35	31.81	56.16	-17.84	74.00	Peak
3	*	2486.97	29.90	31.81	61.71	-12.29	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT DH5 at 2480MHz		

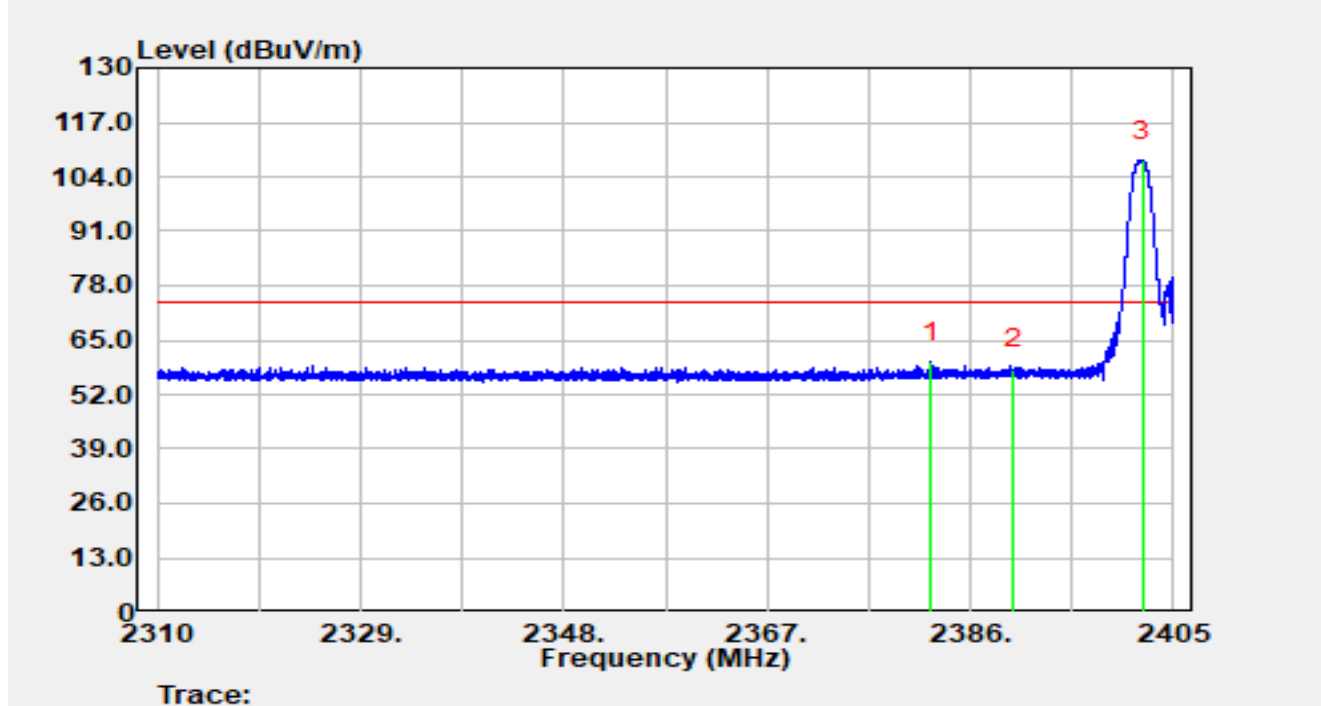


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.98	71.28	31.80	103.08	N/A	N/A	Average
2		2483.50	9.69	31.81	41.50	-12.50	54.00	Average
3	*	2489.16	11.27	31.81	43.08	-10.92	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2402MHz		

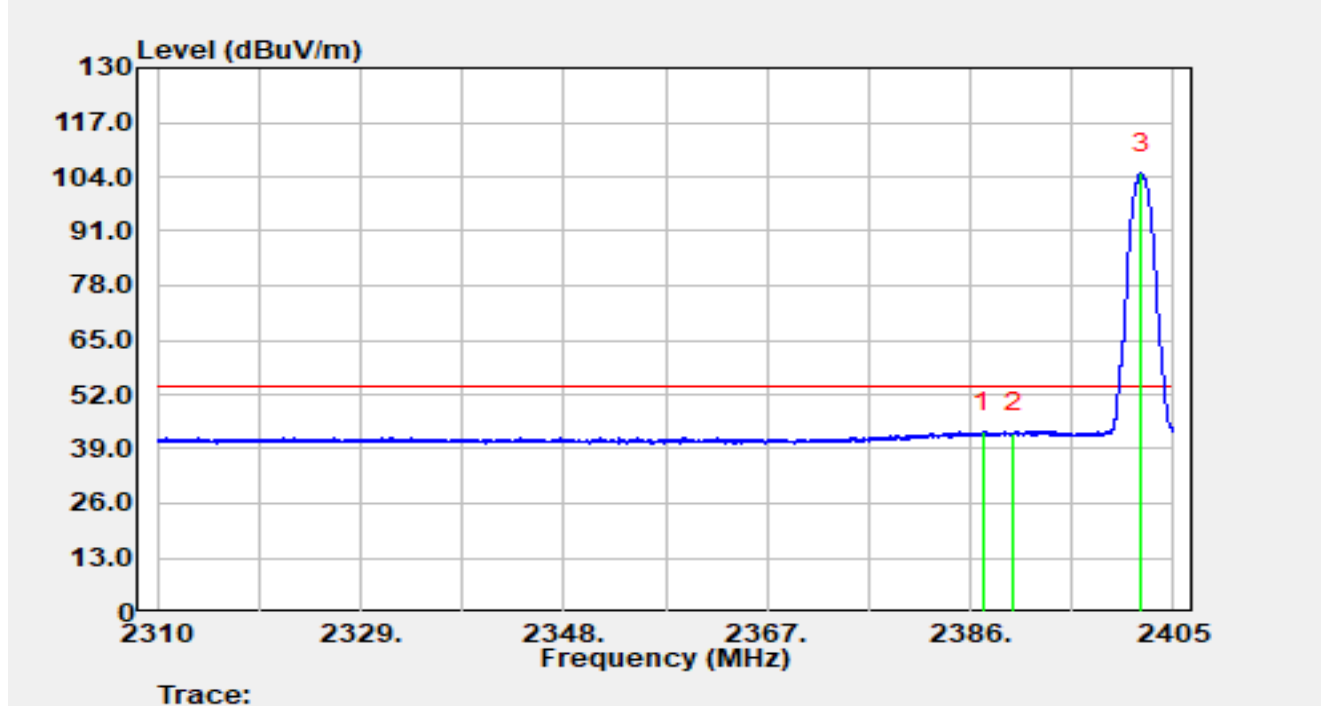


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2382.37	27.64	31.97	59.62	-14.38	74.00	Peak
2		2390.00	26.01	31.96	57.96	-16.04	74.00	Peak
3		2402.09	76.01	31.90	107.91	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2402MHz		

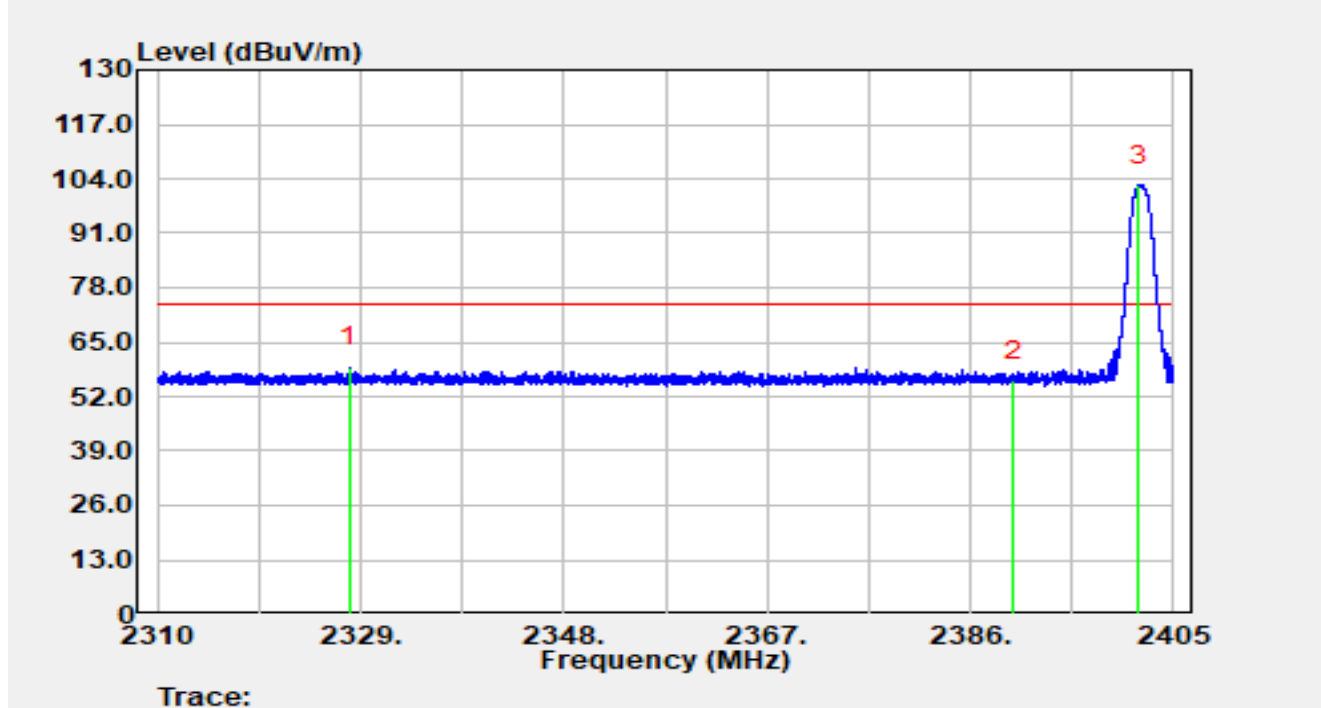


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.24	11.08	31.96	43.04	-10.96	54.00	Average
2		2390.00	10.73	31.96	42.69	-11.31	54.00	Average
3		2402.03	72.85	31.90	104.75	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2402MHz		

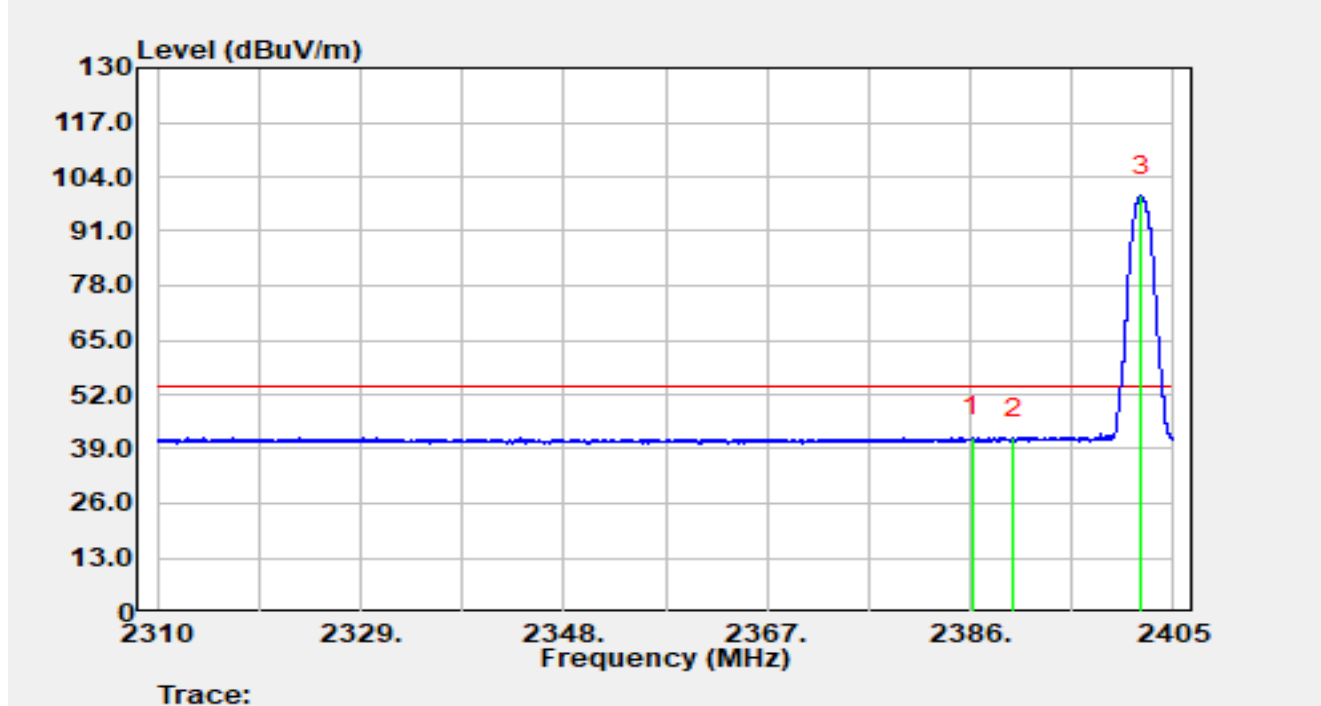


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2327.97	26.87	32.05	58.92	-15.08	74.00	Peak
2		2390.00	23.93	31.96	55.89	-18.11	74.00	Peak
3		2401.76	70.62	31.90	102.52	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2402MHz		

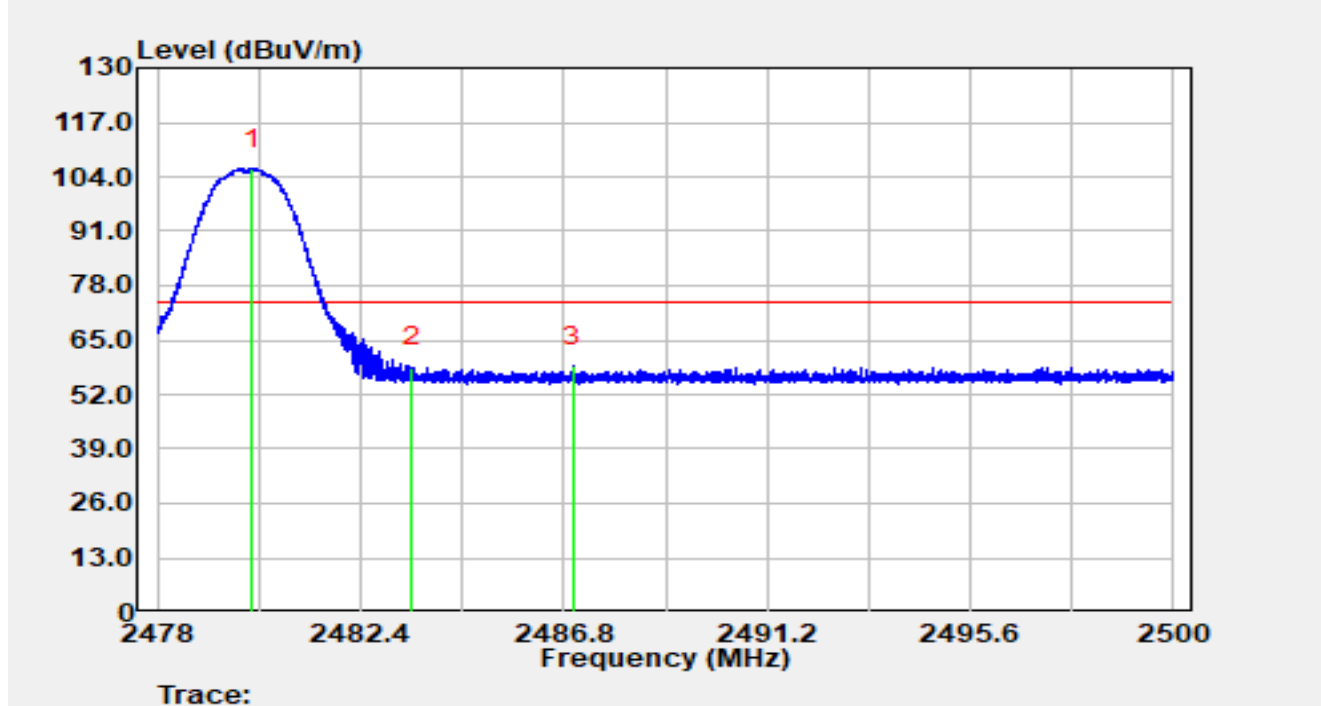


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.13	9.83	31.97	41.80	-12.20	54.00	Average
2		2390.00	9.58	31.96	41.53	-12.47	54.00	Average
3		2401.93	67.58	31.90	99.47	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2480MHz		

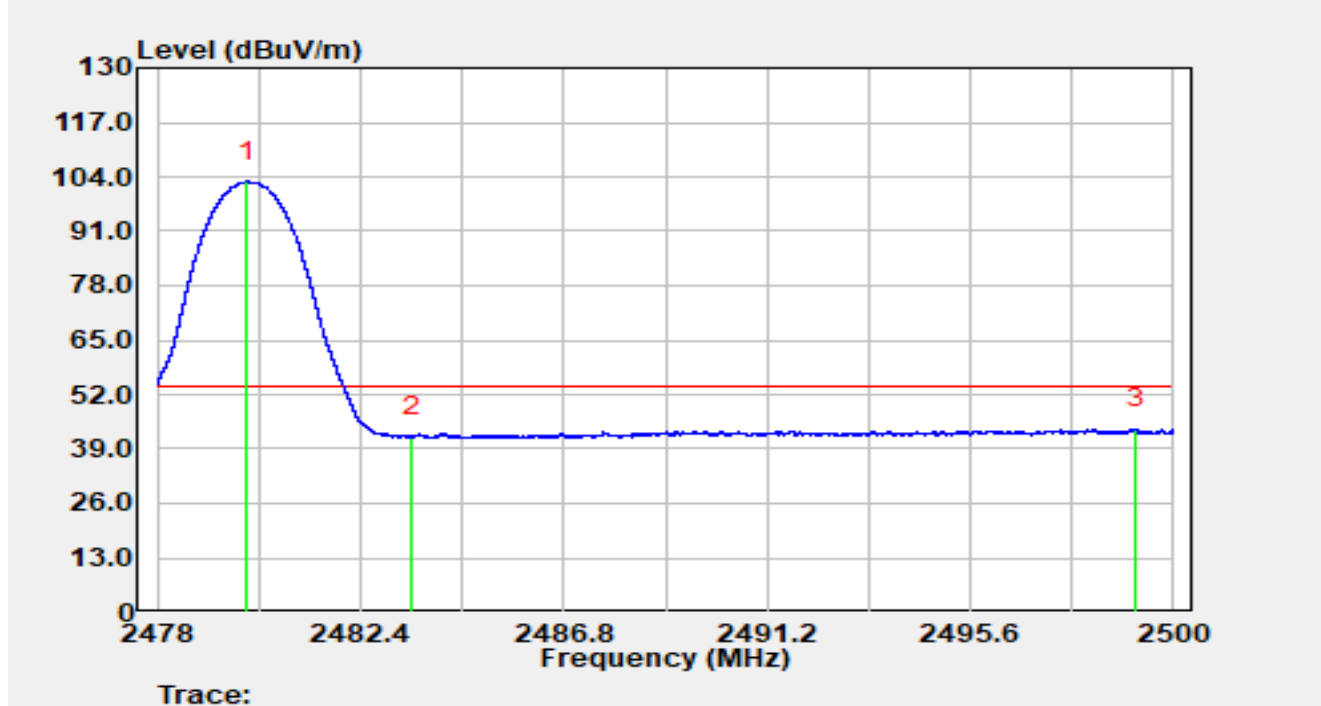


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.06	74.11	31.80	105.92	N/A	N/A	Peak
2		2483.50	26.62	31.81	58.42	-15.58	74.00	Peak
3	*	2487.01	26.93	31.81	58.74	-15.26	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2480MHz		

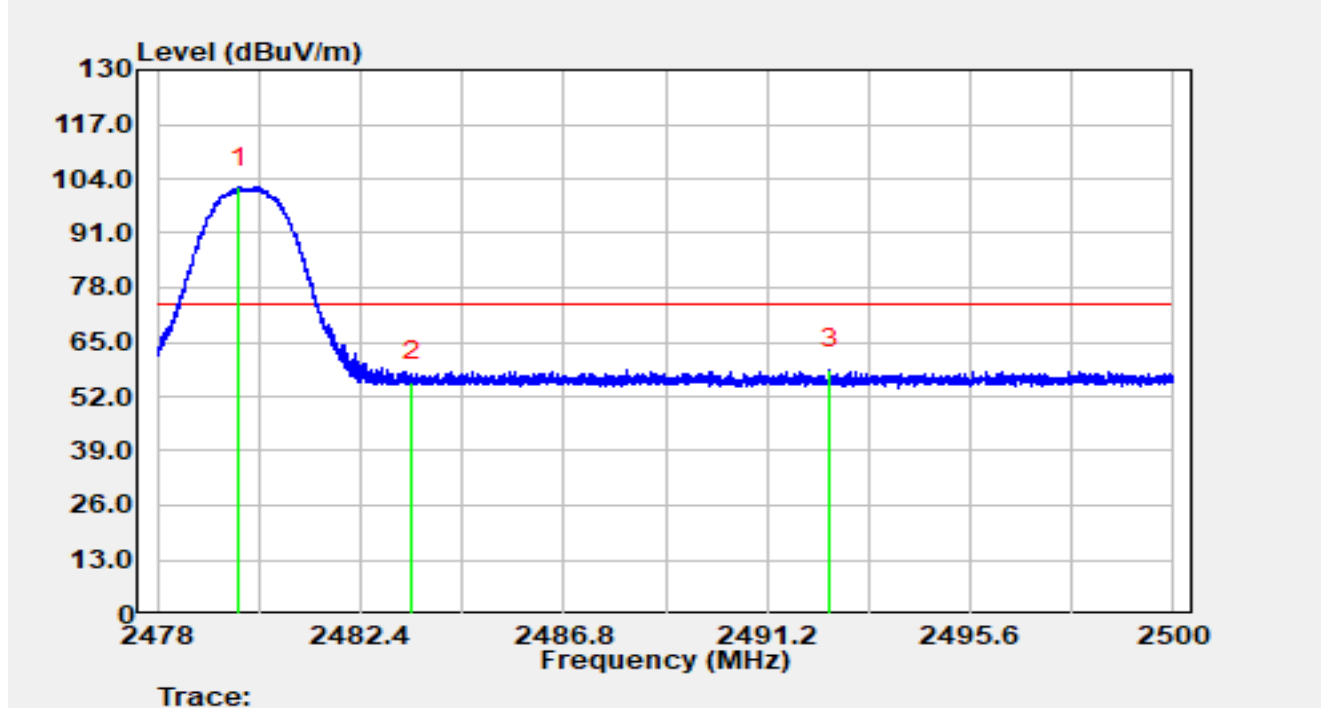


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.95	71.02	31.80	102.82	N/A	N/A	Average
2		2483.50	9.91	31.81	41.72	-12.28	54.00	Average
3	*	2499.18	11.97	31.81	43.78	-10.22	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2480MHz		

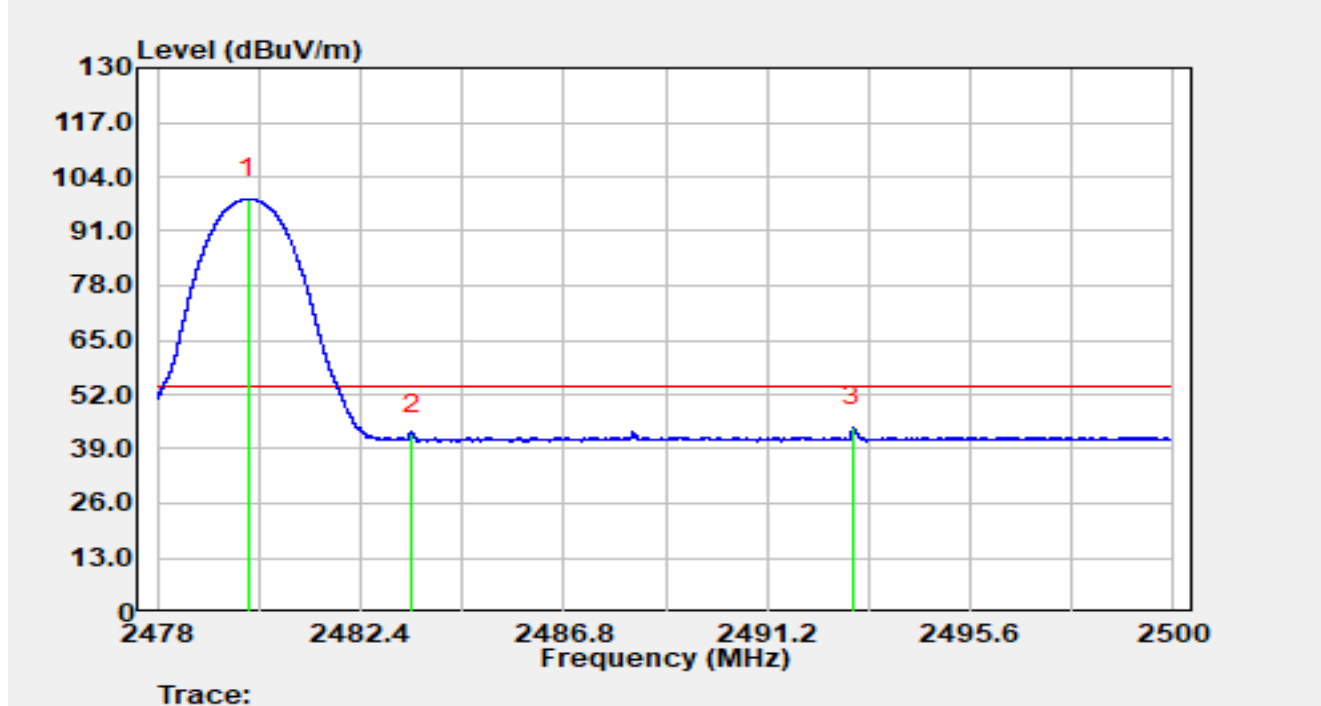


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.77	70.17	31.80	101.97	N/A	N/A	Peak
2		2483.50	23.67	31.81	55.47	-18.53	74.00	Peak
3	*	2492.56	26.60	31.82	58.41	-15.59	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 2DH5 at 2480MHz		

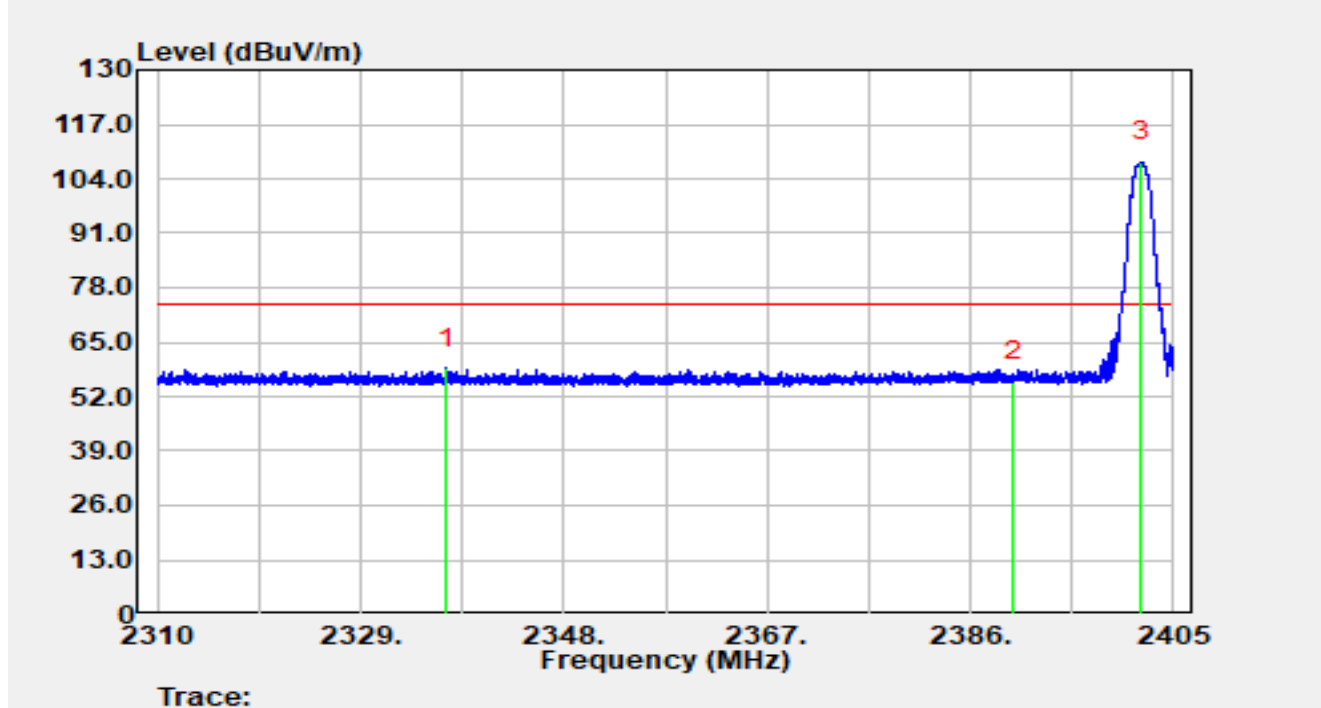


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.98	67.00	31.80	98.80	N/A	N/A	Average
2		2483.50	10.81	31.81	42.62	-11.38	54.00	Average
3	*	2493.06	12.48	31.82	44.29	-9.71	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2402MHz		

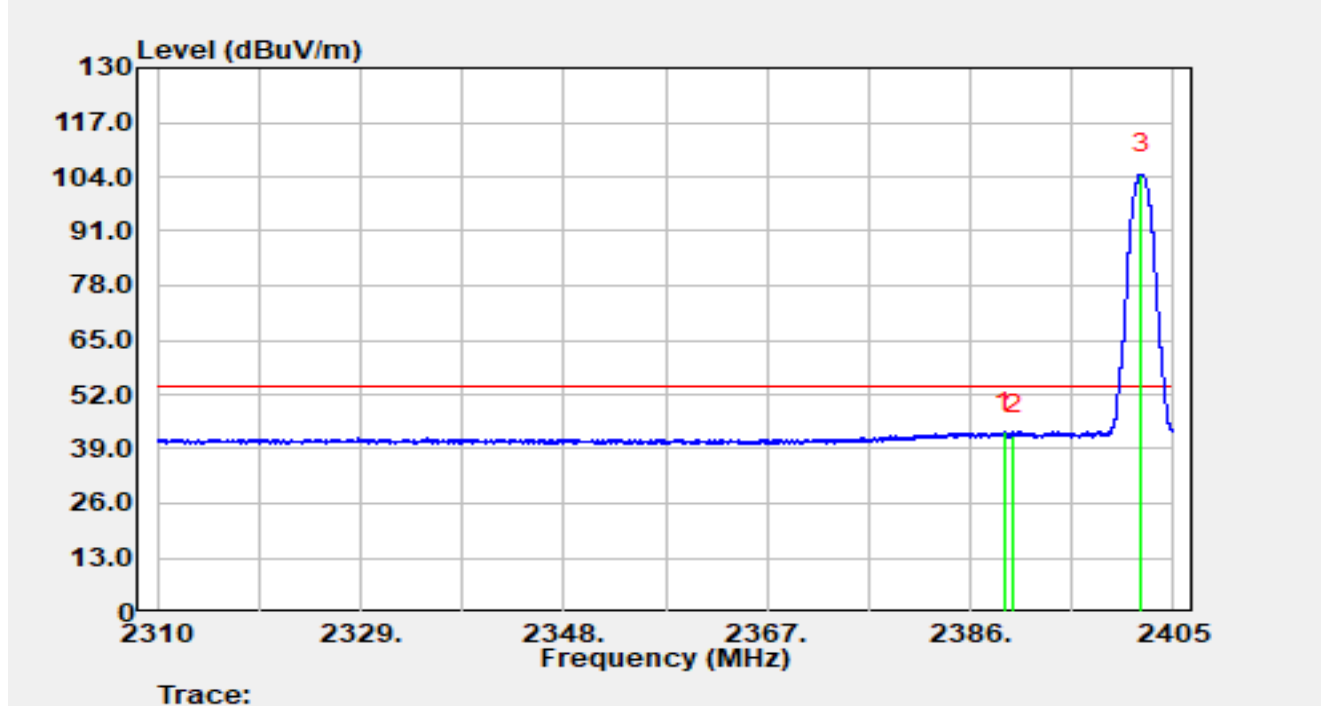


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2337.07	26.70	32.02	58.71	-15.29	74.00	Peak
2		2390.00	23.61	31.96	55.57	-18.43	74.00	Peak
3		2401.97	76.22	31.90	108.12	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2402MHz		

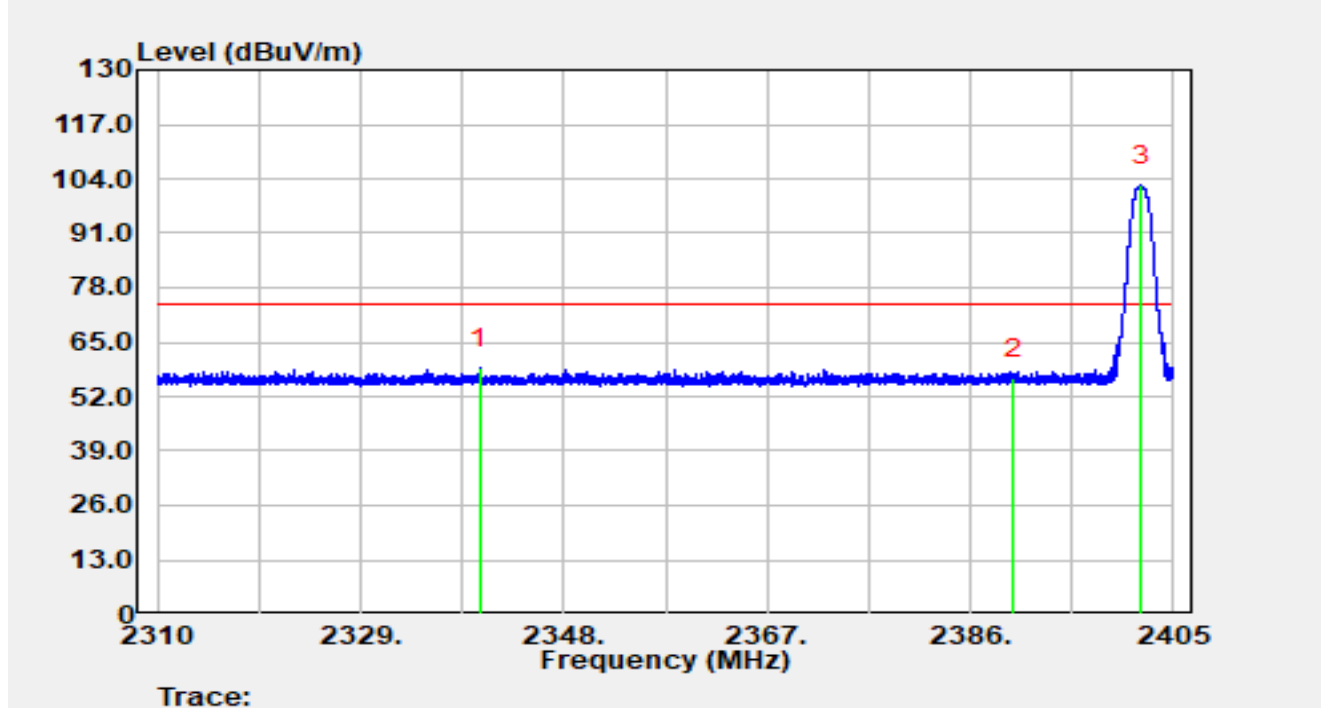


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.21	10.99	31.96	42.95	-11.05	54.00	Average
2		2390.00	10.29	31.96	42.24	-11.76	54.00	Average
3		2401.93	72.81	31.90	104.71	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2402MHz		

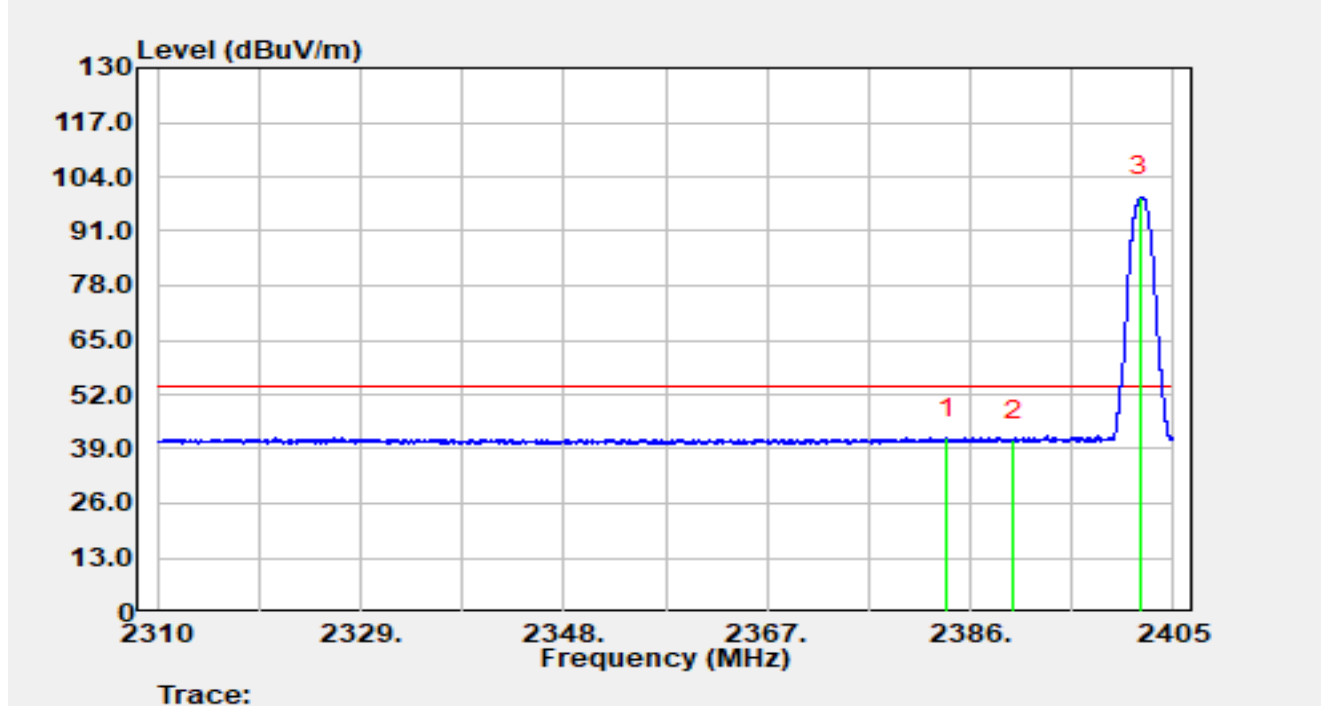


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2340.18	26.77	32.00	58.78	-15.22	74.00	Peak
2		2390.00	24.27	31.96	56.23	-17.77	74.00	Peak
3		2402.01	70.57	31.90	102.47	N/A	N/A	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2402MHz		

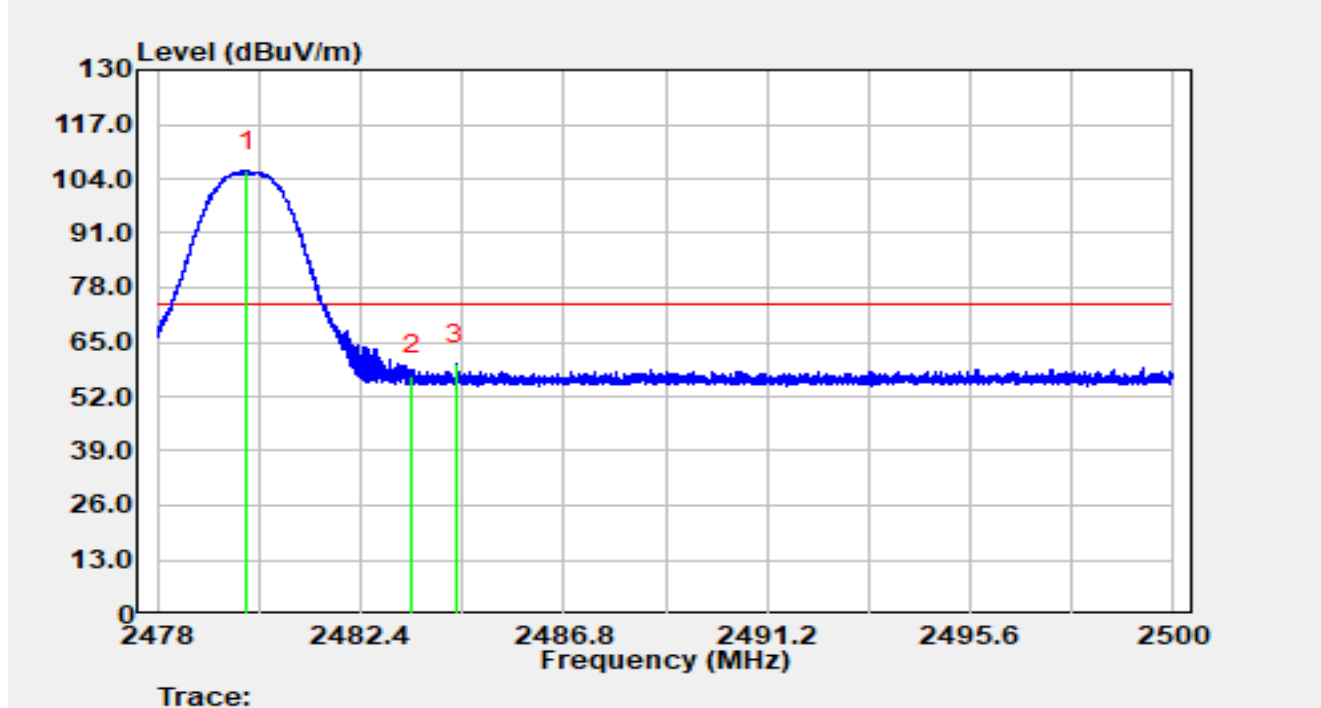


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2383.79	9.71	31.97	41.68	-12.32	54.00	Average
2		2390.00	9.24	31.96	41.20	-12.80	54.00	Average
3		2401.91	67.33	31.90	99.23	N/A	N/A	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2480MHz		

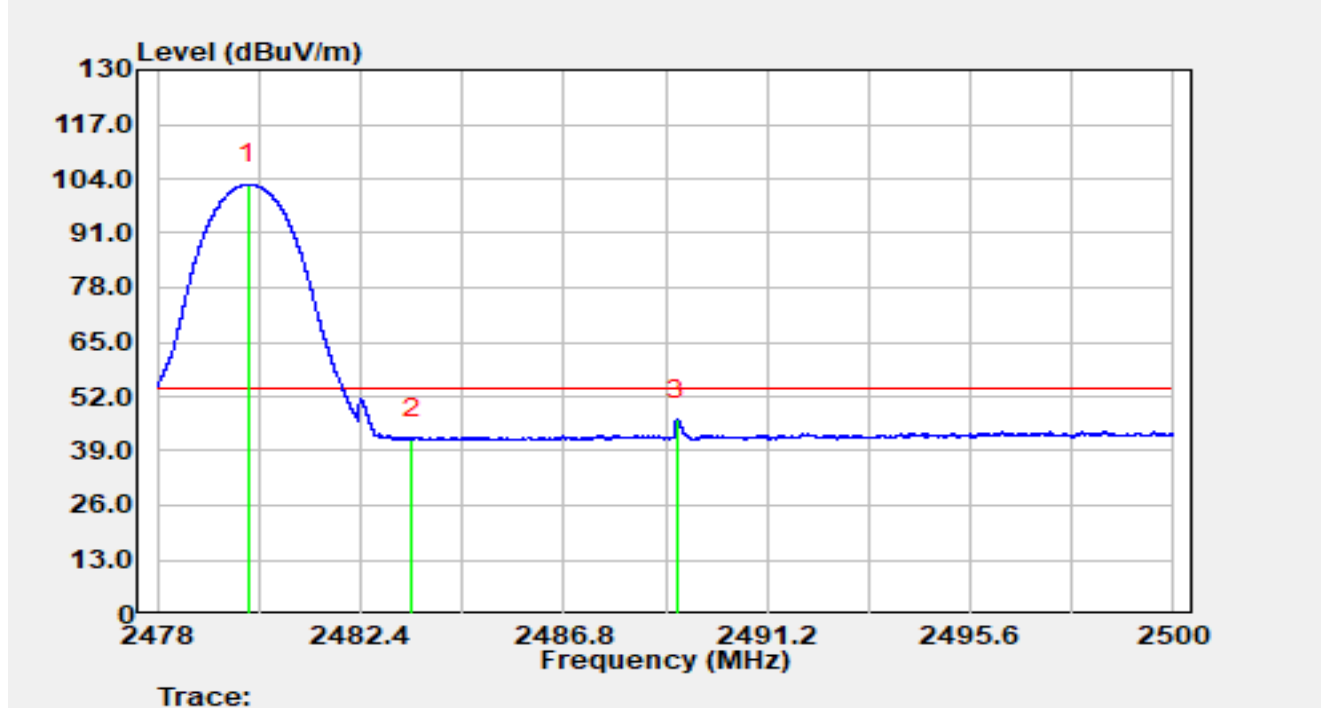


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.94	74.00	31.80	105.80	N/A	N/A	Peak
2		2483.50	25.30	31.81	57.10	-16.90	74.00	Peak
3	*	2484.47	27.89	31.81	59.70	-14.30	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2480MHz		

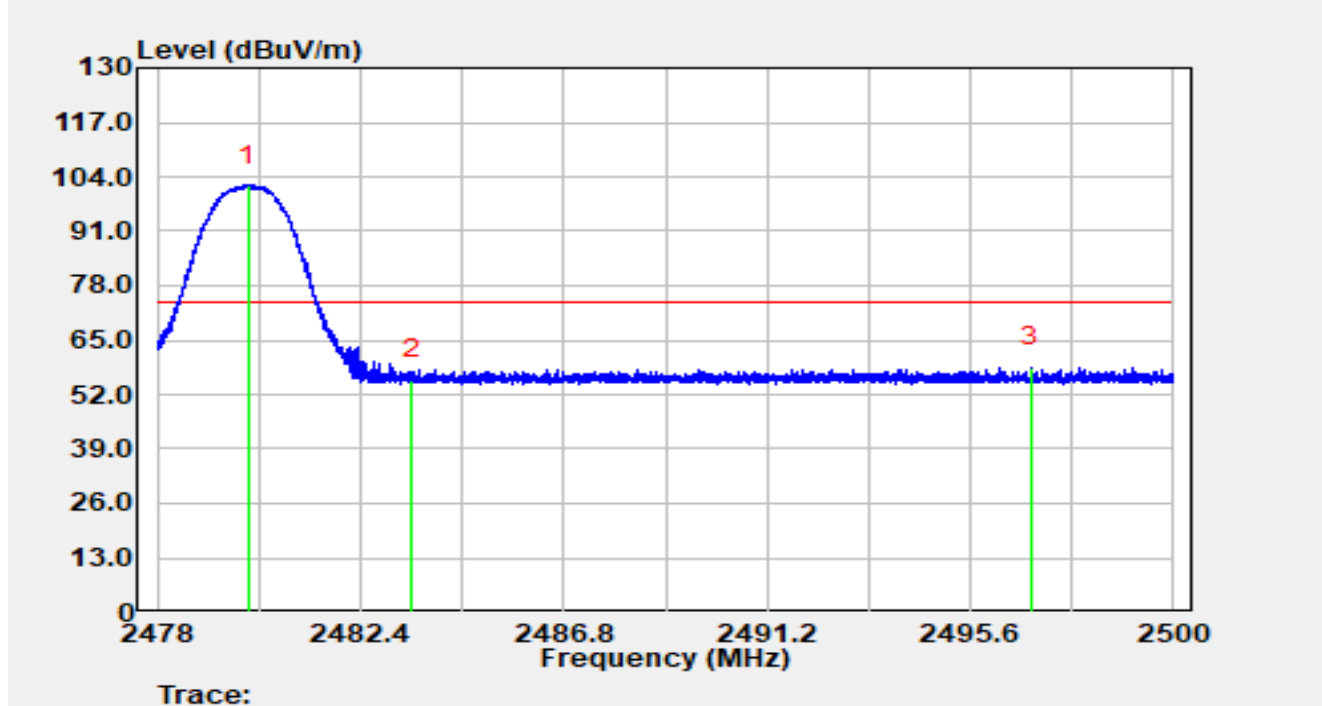


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.97	70.87	31.80	102.67	N/A	N/A	Average
2		2483.50	10.00	31.81	41.81	-12.19	54.00	Average
3	*	2489.23	14.56	31.81	46.37	-7.63	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2480MHz		

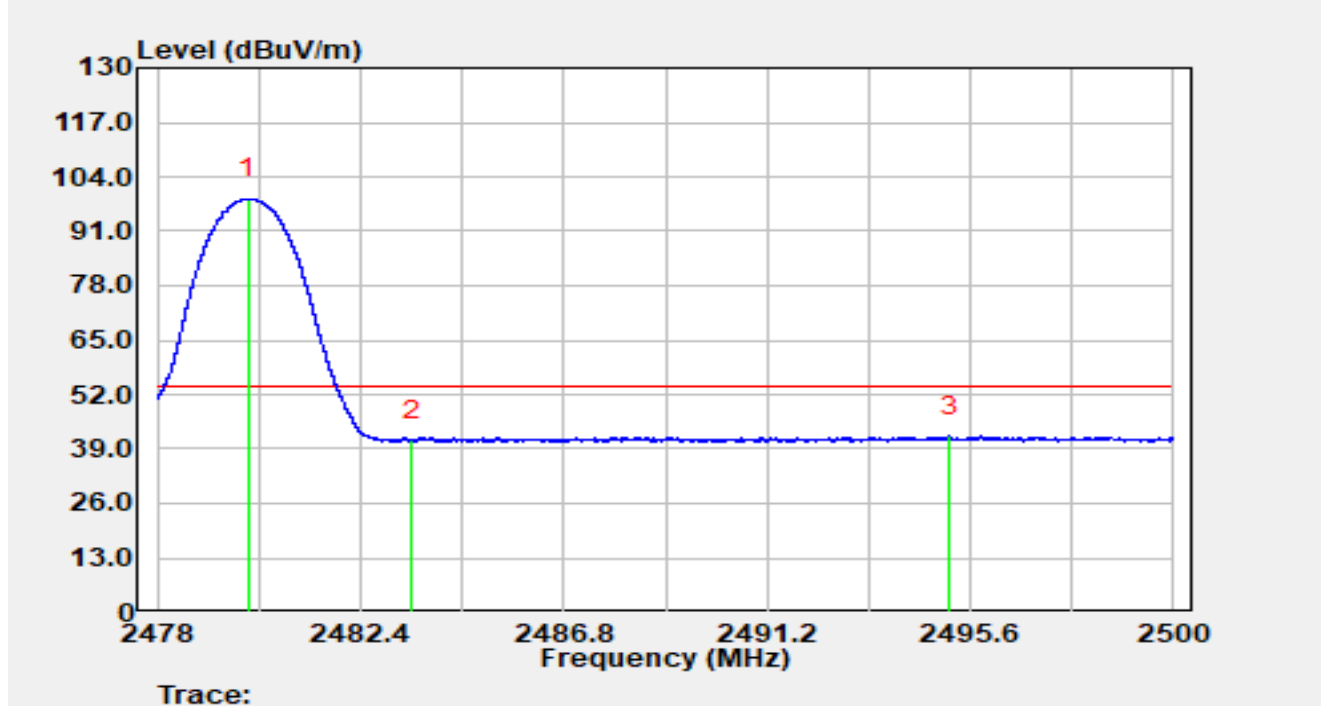


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.95	70.17	31.80	101.98	N/A	N/A	Peak
2		2483.50	23.83	31.81	55.63	-18.37	74.00	Peak
3	*	2496.91	26.66	31.81	58.47	-15.53	74.00	Peak

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-21
Temperature	24.2 °C	Humidity	50.4 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Titan Pad Plus	Test Voltage	By Battery
Test Mode	Transmit by BT 3DH5 at 2480MHz		



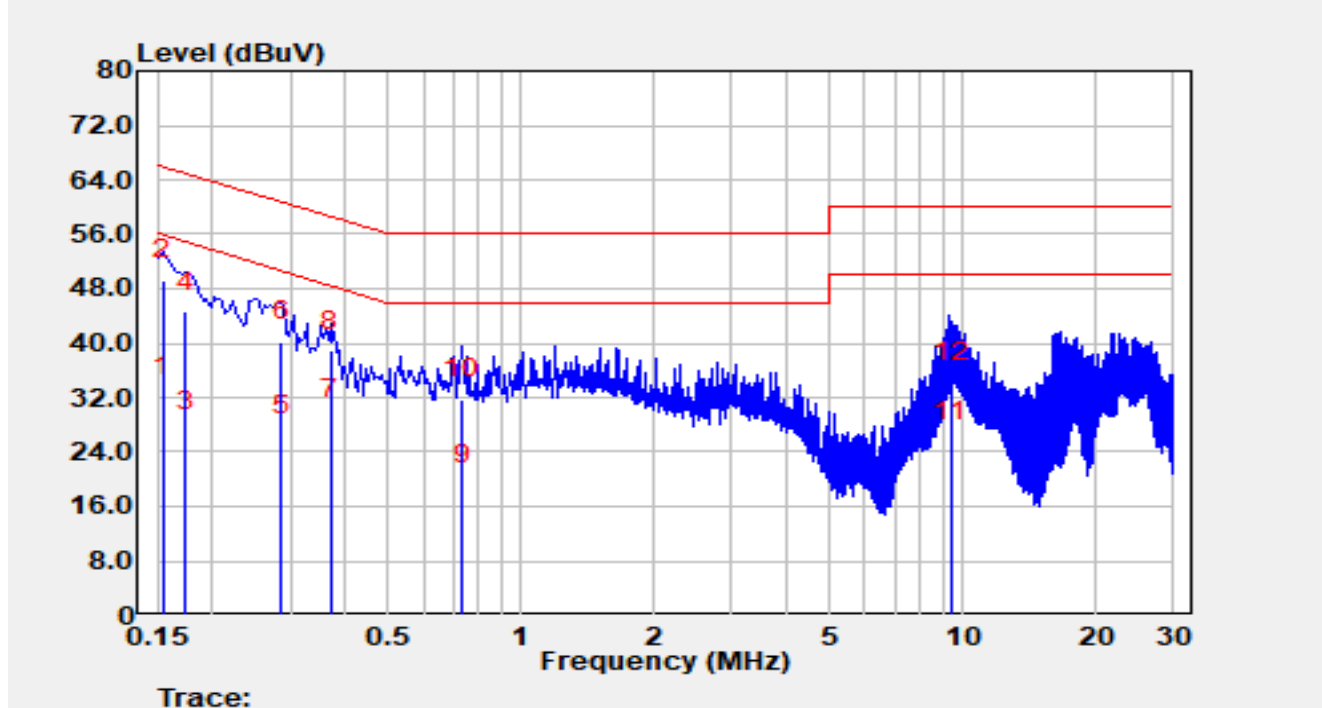
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.97	66.95	31.80	98.75	N/A	N/A	Average
2		2483.50	9.29	31.81	41.10	-12.90	54.00	Average
3	*	2495.14	10.21	31.81	42.02	-11.98	54.00	Average

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.11 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-05-22
Temperature	24.7 °C	Humidity	58.2 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_E	Polarity	Line1
EUT	Titan Pad Plus	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by BT DH5 at 2402MHz		

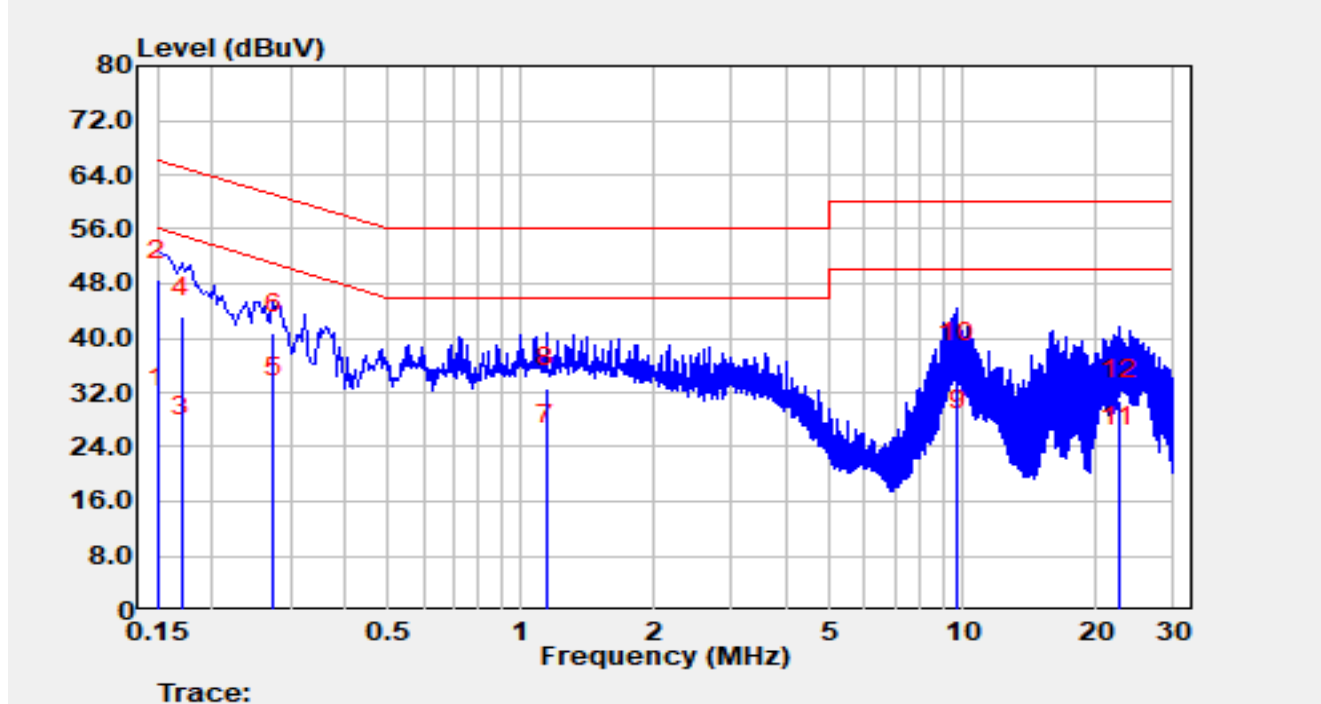


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	22.20	9.87	32.07	-23.71	55.78	Average
2	*	0.15	39.40	9.87	49.27	-16.51	65.78	QP
3		0.17	17.20	9.87	27.07	-27.69	54.77	Average
4		0.17	34.70	9.87	44.57	-20.19	64.77	QP
5		0.29	16.60	9.90	26.50	-24.14	50.64	Average
6		0.29	30.40	9.90	40.30	-20.34	60.64	QP
7		0.37	18.90	9.91	28.81	-19.69	48.50	Average
8		0.37	29.00	9.91	38.91	-19.59	58.50	QP
9		0.73	9.20	9.98	19.18	-26.82	46.00	Average
10		0.73	21.80	9.98	31.78	-24.22	56.00	QP
11		9.37	14.60	11.04	25.64	-24.36	50.00	Average
12		9.37	23.30	11.04	34.34	-25.66	60.00	QP

Notes:

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

Site	WZ-SR2	Test Date	2025-05-22
Temperature	24.7 °C	Humidity	58.2 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_E	Polarity	Neutral
EUT	Titan Pad Plus	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by BT DH5 at 2402MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	19.90	9.92	29.82	-26.18	56.00	Average
2	*	0.15	38.60	9.92	48.52	-17.48	66.00	QP
3		0.17	15.70	9.90	25.60	-29.36	54.96	Average
4		0.17	33.20	9.90	43.10	-21.86	64.96	QP
5		0.27	21.40	9.90	31.30	-19.69	51.00	Average
6		0.27	30.80	9.90	40.70	-20.29	61.00	QP
7		1.14	14.10	10.11	24.21	-21.79	46.00	Average
8		1.14	22.60	10.11	32.71	-23.29	56.00	QP
9		9.72	15.30	11.04	26.34	-23.66	50.00	Average
10		9.72	25.30	11.04	36.34	-23.66	60.00	QP
11		22.55	12.80	11.19	23.99	-26.01	50.00	Average
12		22.55	19.70	11.19	30.89	-29.11	60.00	QP

Notes:

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

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB)$.
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB)$.

Appendix B - Test Setup Photograph

Refer to "R25S1049040-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1049040-UE" file.

The End