

Appendix A: Test Results of Bluetooth BR & EDR

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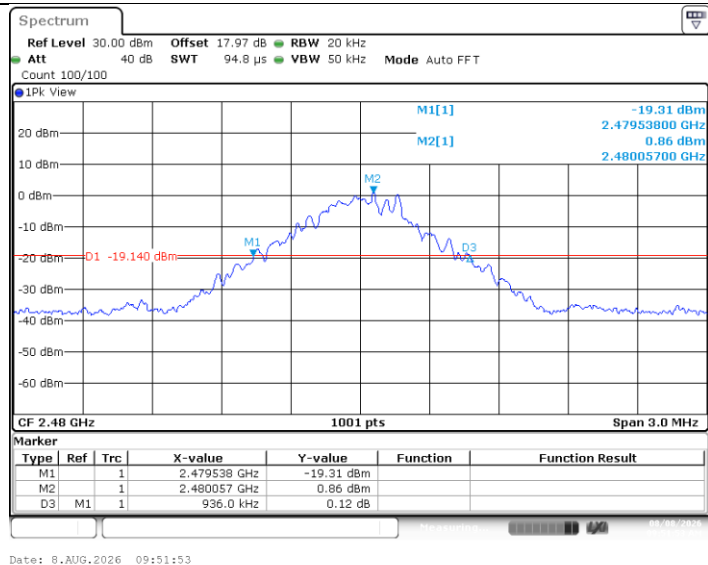
Appendix A.1: Test Results of 20dB Bandwidth

Test Result

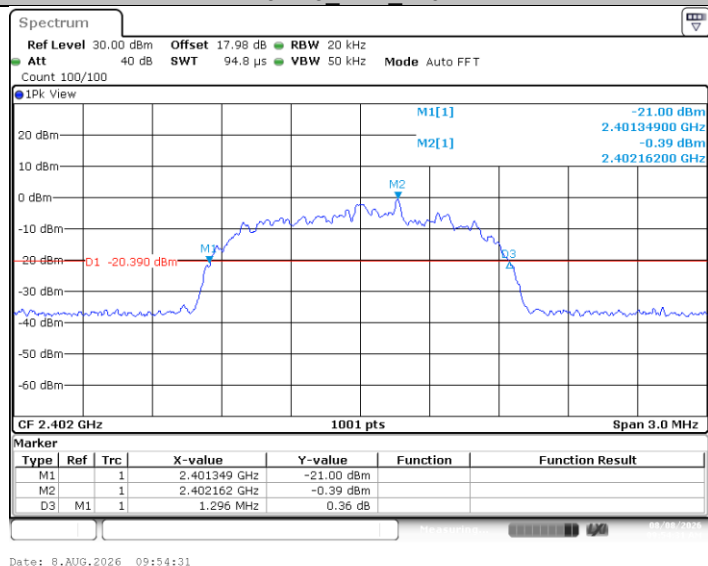
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.94	2401.54	2402.48	---	PASS
		2441	0.94	2440.54	2441.48	---	PASS
		2480	0.94	2479.54	2480.47	---	PASS
3DH5	Ant1	2402	1.30	2401.35	2402.65	---	PASS
		2441	1.30	2440.35	2441.65	---	PASS
		2480	1.30	2479.35	2480.65	---	PASS

Test Graphs

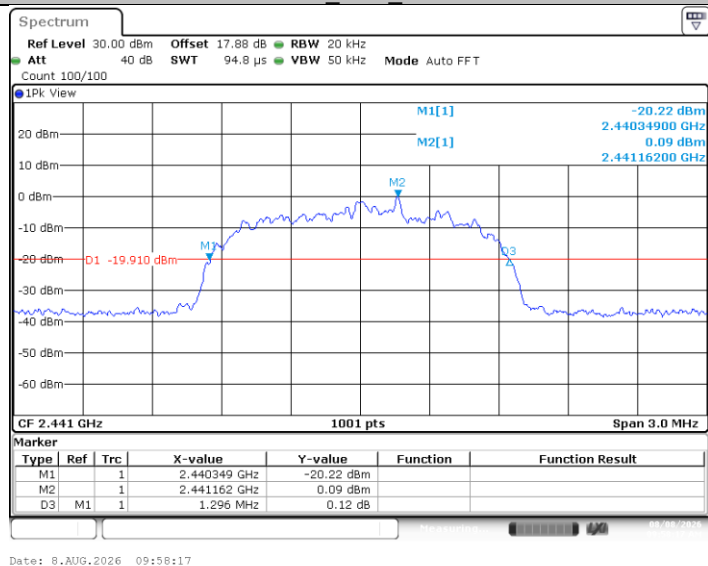




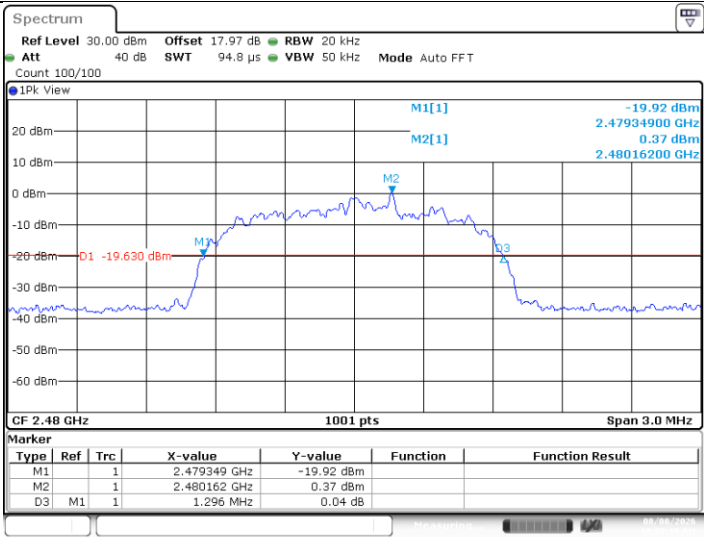
3DH5 Ant1_2402



3DH5 Ant1_2441



3DH5 Ant1_2480



Date: 8.AUG.2026 10:00:11

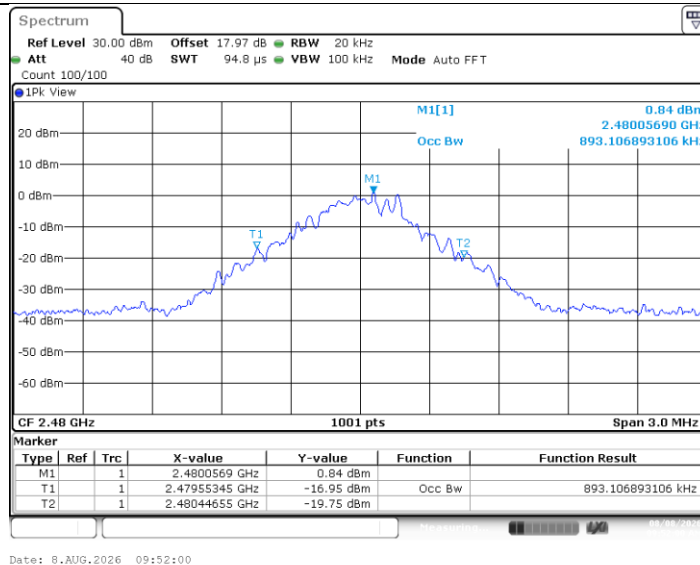
Appendix A.2: Test Results of 99% Bandwidth

Test Result

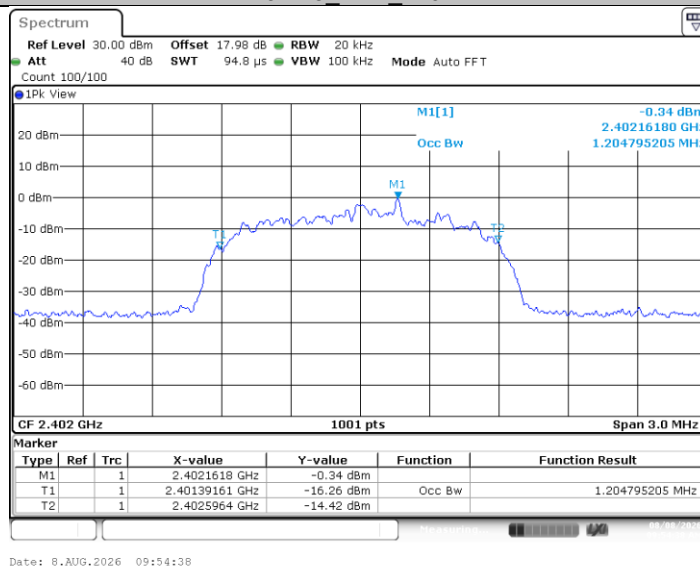
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89610	2401.5534	2402.4496	---	PASS
		2441	0.89311	2440.5534	2441.4466	---	PASS
		2480	0.89311	2479.5534	2480.4466	---	PASS
3DH5	Ant1	2402	1.2048	2401.3916	2402.5964	---	PASS
		2441	1.2018	2440.3946	2441.5964	---	PASS
		2480	1.1988	2479.3946	2480.5934	---	PASS

Test Graphs

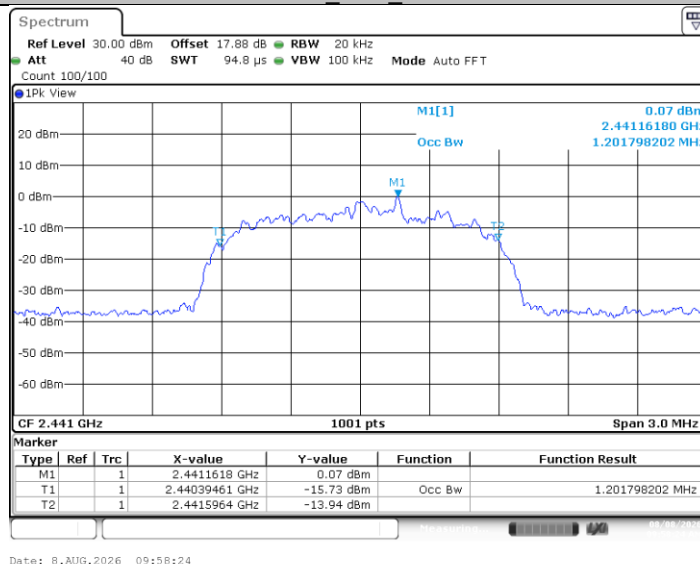




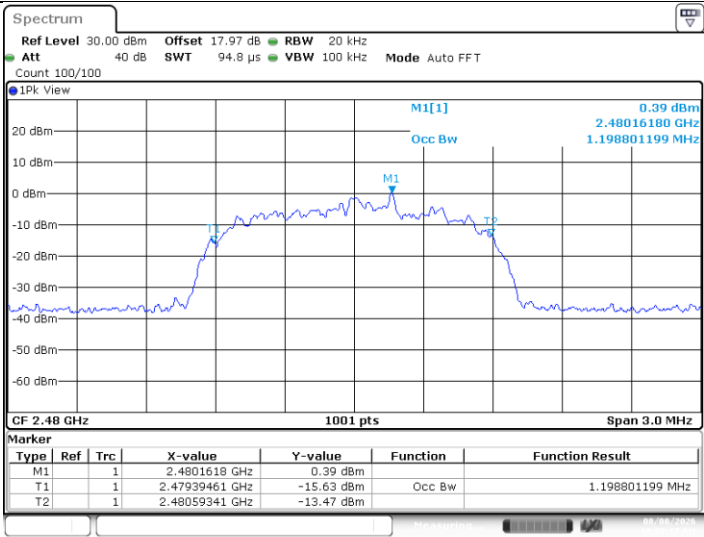
3DH5 Ant1_2402



3DH5 Ant1_2441



3DH5 Ant1_2480



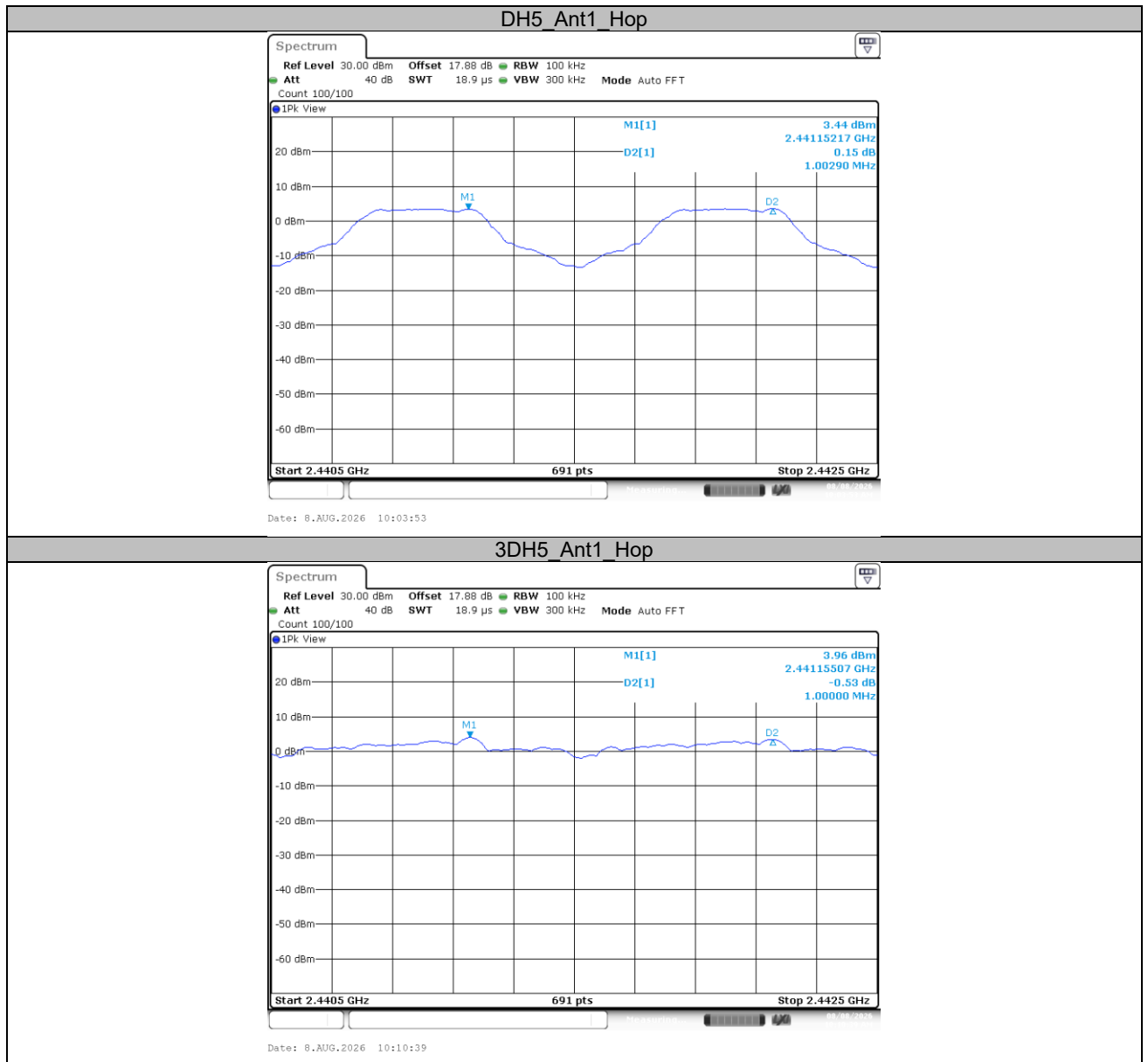
Date: 8.AUG.2026 10:00:17

Appendix A.3: Test Results of Carrier Frequency Separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.003	≥ 0.940	PASS
3DH5	Ant1	Hop	1	≥ 0.867	PASS

Test Graphs

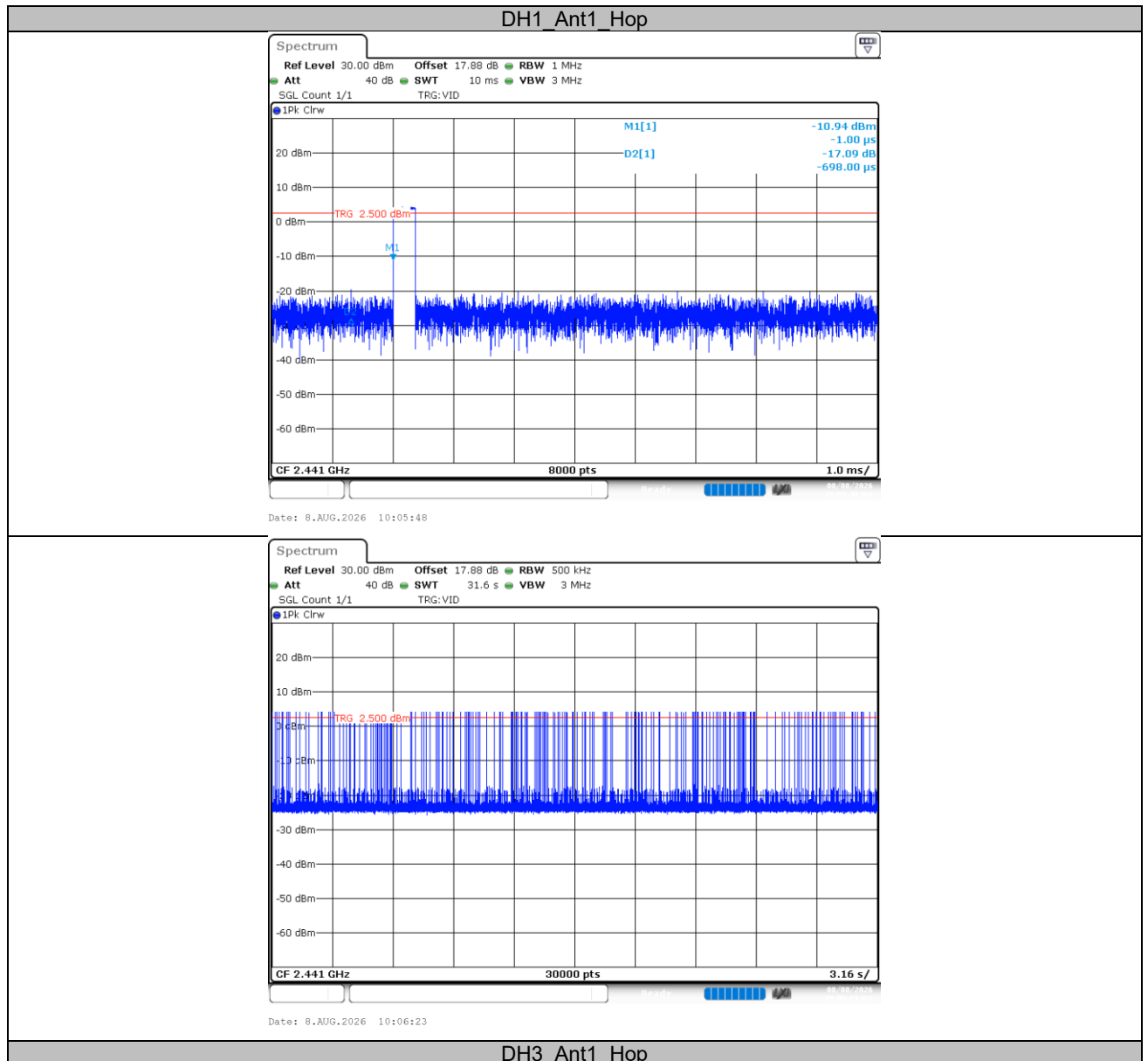


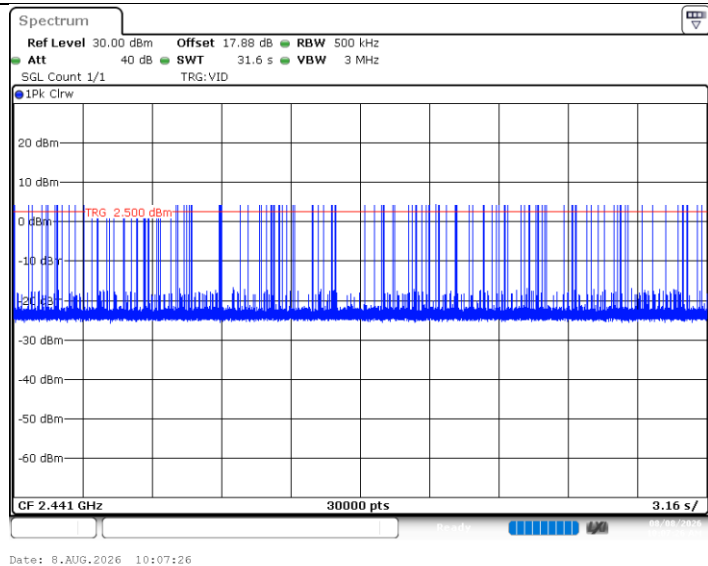
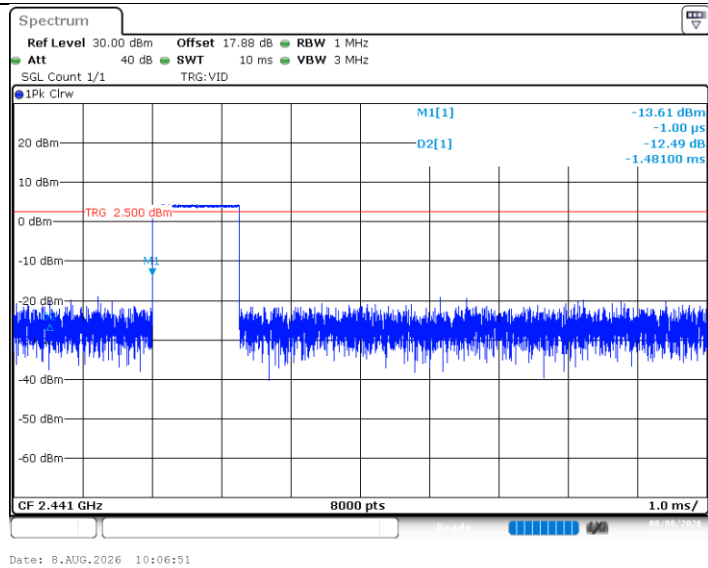
Appendix A.4: Test Results of Time of Occupancy

Test Result

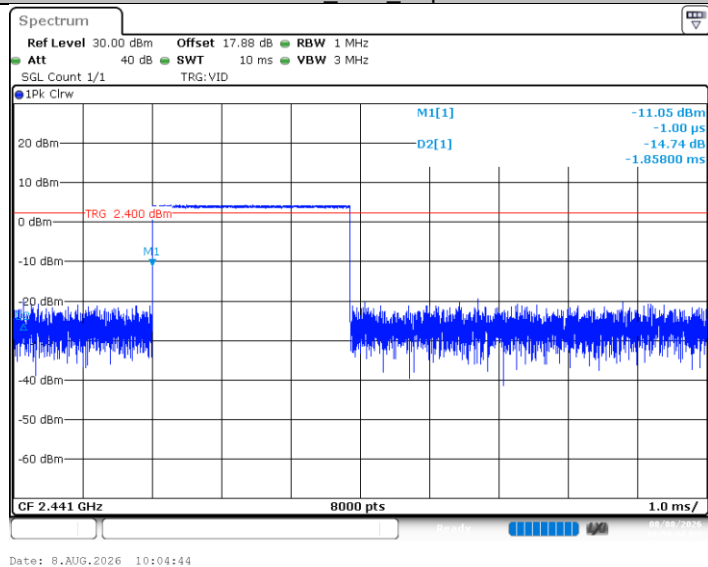
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.698	218	0.152	≤0.4	PASS
DH3	Ant1	Hop	1.481	131	0.194	≤0.4	PASS
DH5	Ant1	Hop	1.858	104	0.193	≤0.4	PASS
3DH1	Ant1	Hop	0.374	222	0.083	≤0.4	PASS
3DH3	Ant1	Hop	1.618	116	0.188	≤0.4	PASS
3DH5	Ant1	Hop	2.862	88	0.252	≤0.4	PASS

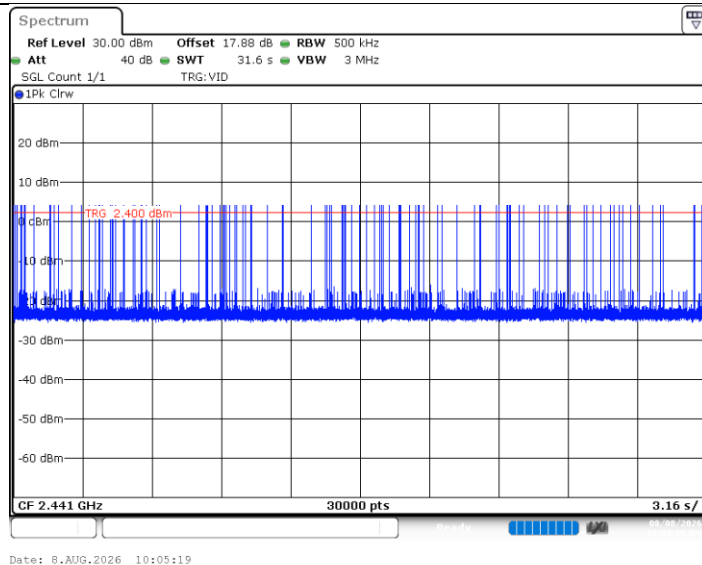
Test Graphs



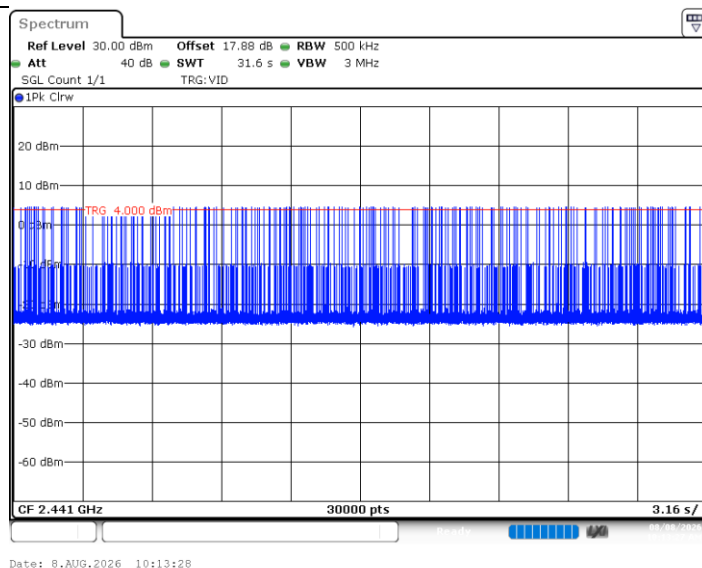
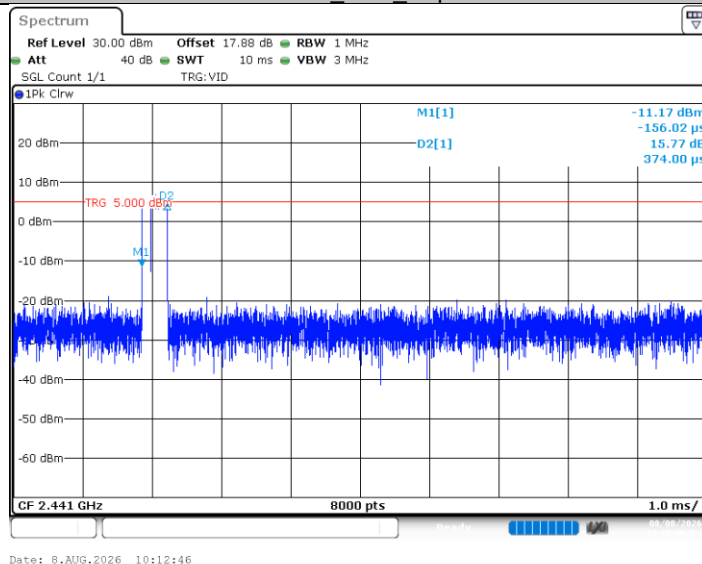


DH5_Ant1_Hop

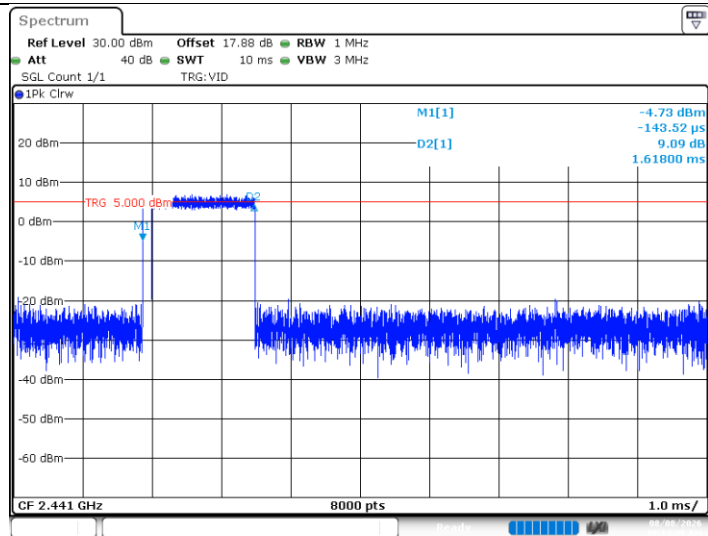




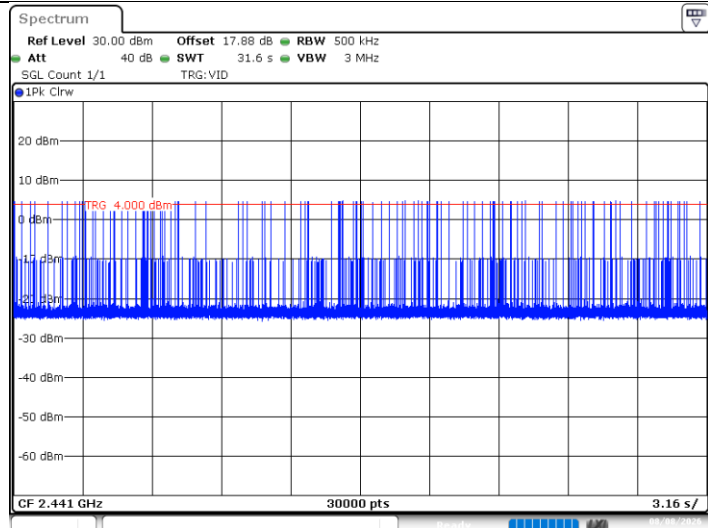
3DH1_Ant1_Hop



3DH3_Ant1_Hop

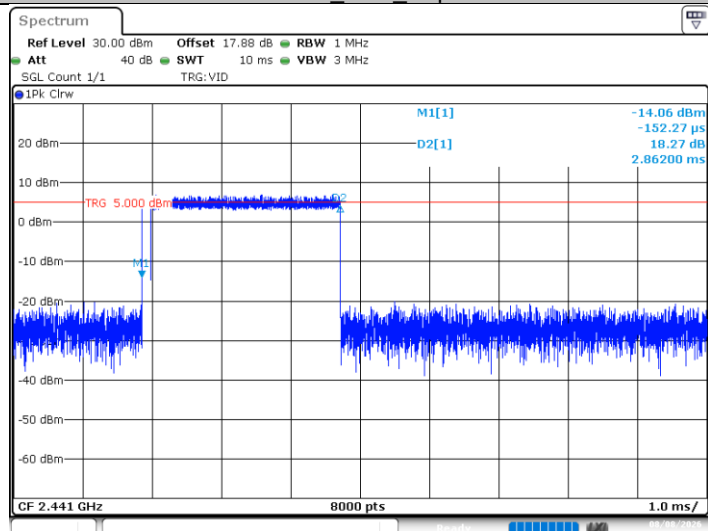


Date: 8.AUG.2026 10:14:49

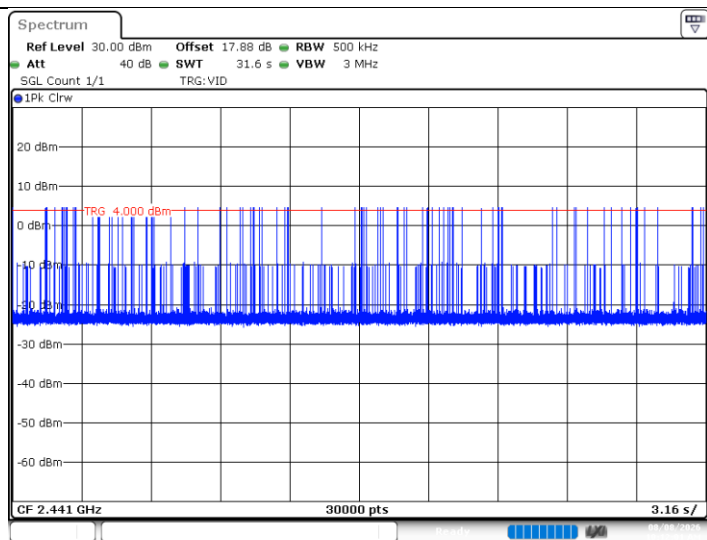


Date: 8.AUG.2026 10:15:30

3DH5 Ant1 Hop



Date: 8.AUG.2026 10:11:20



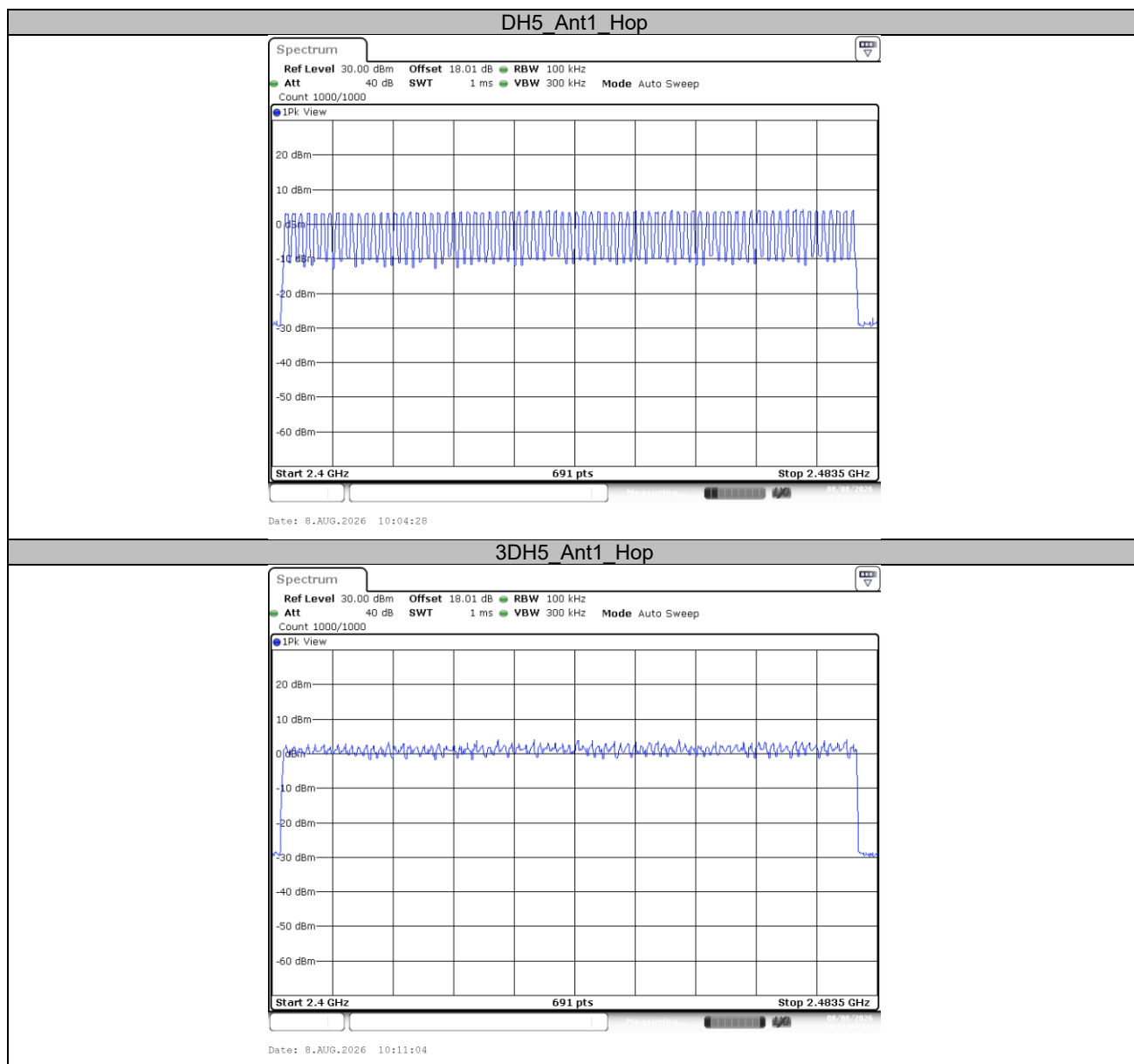
Date: 8.AUG.2026 10:12:01

Appendix A.5: Test Results of Number of Hopping Frequency

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

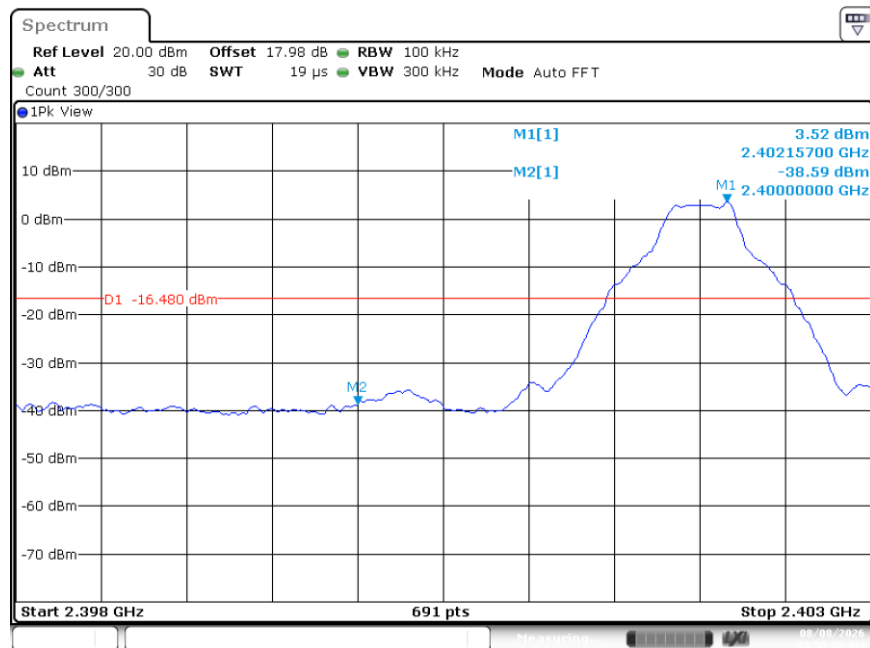


Appendix A.6: Test Results of Band Edge Measurements

BR mode (DH5)

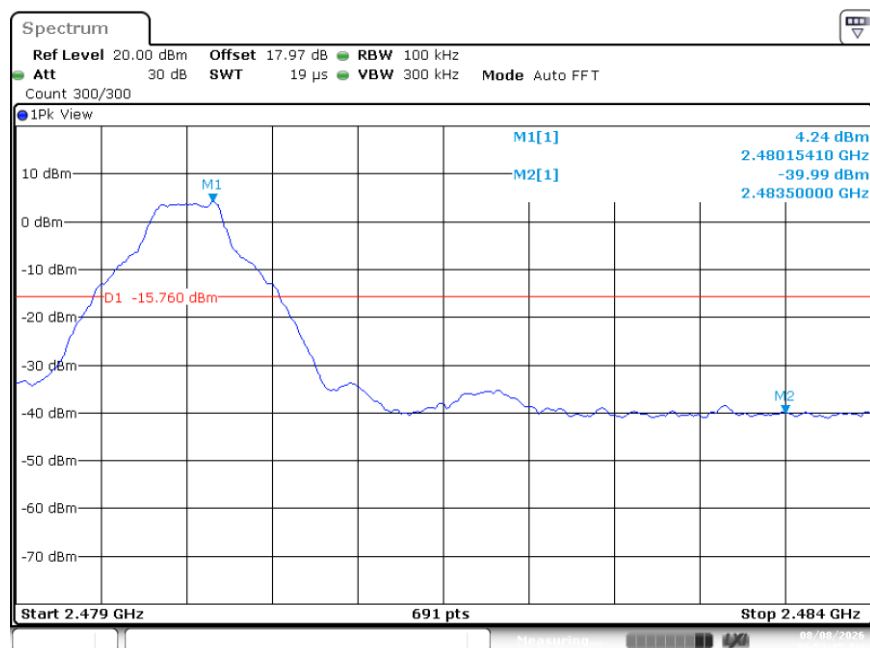
Fixed mode, Band Edge

Low Channel



Date: 8.AUG.2026 09:50:59

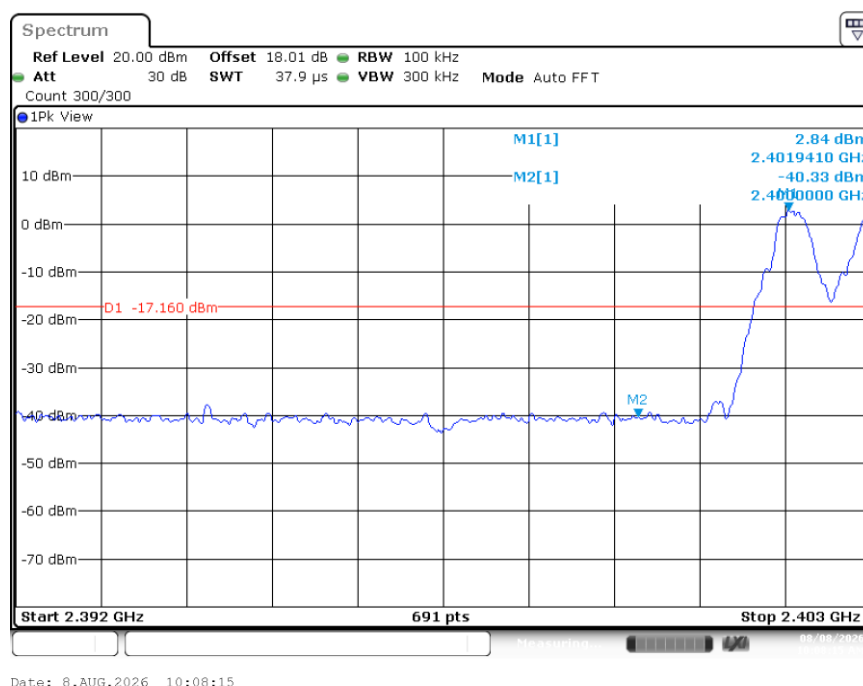
High Channel



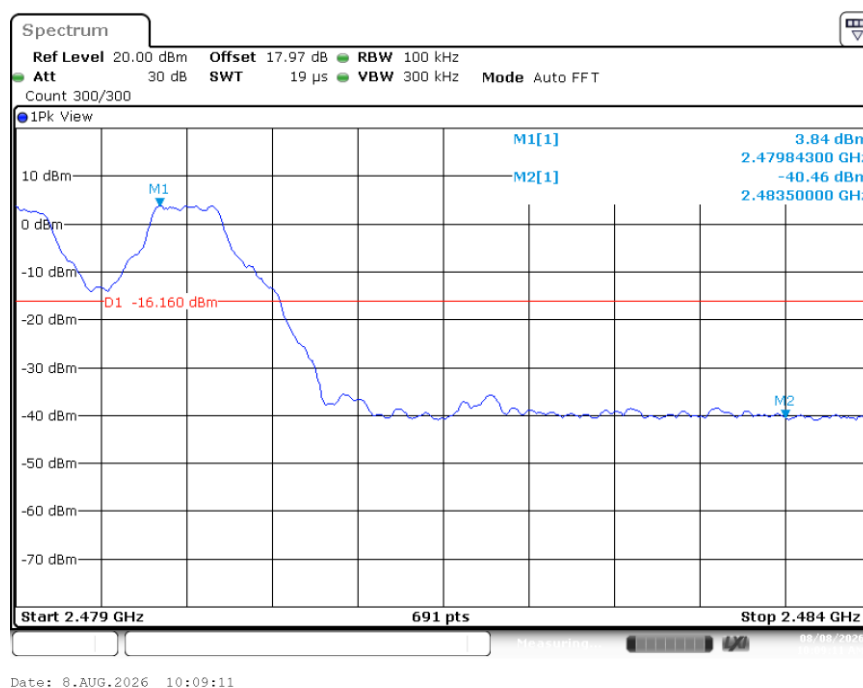
Date: 8.AUG.2026 09:53:35

Hopping Mode, Band Edge

Low Channel



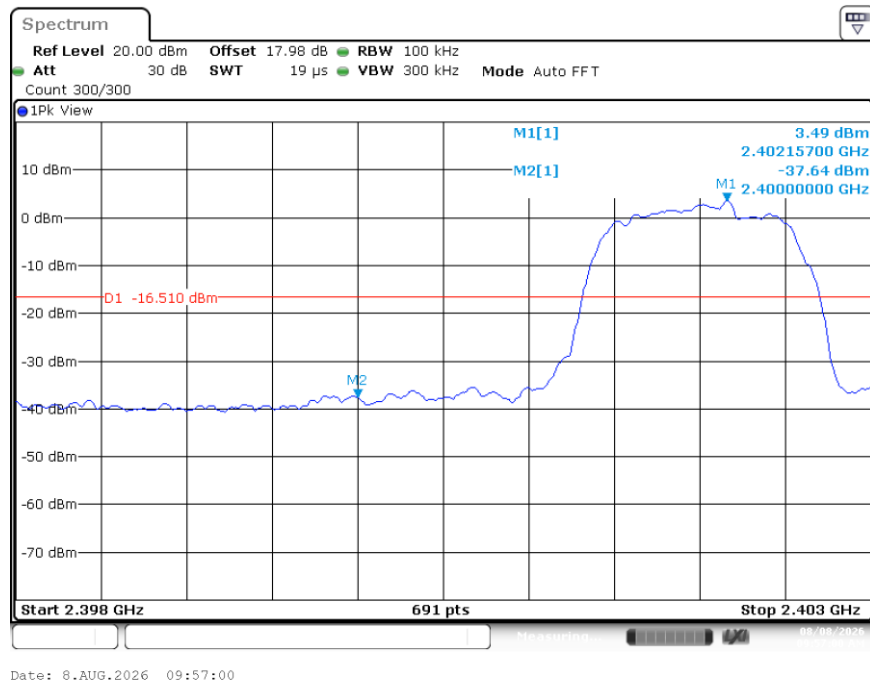
High Channel



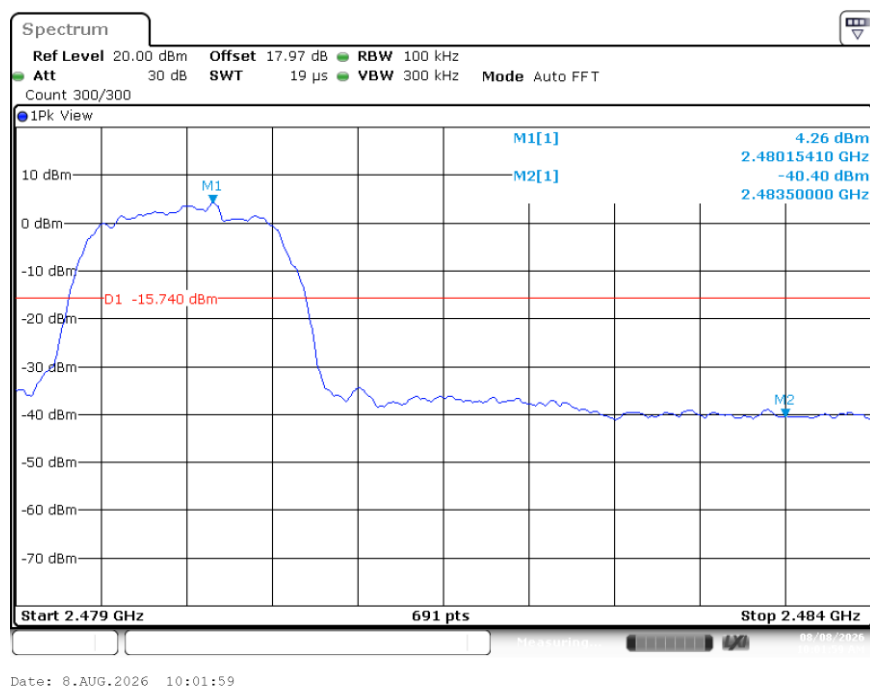
EDR mode (3-DH5)

Fixed mode, Band Edge

Low Channel

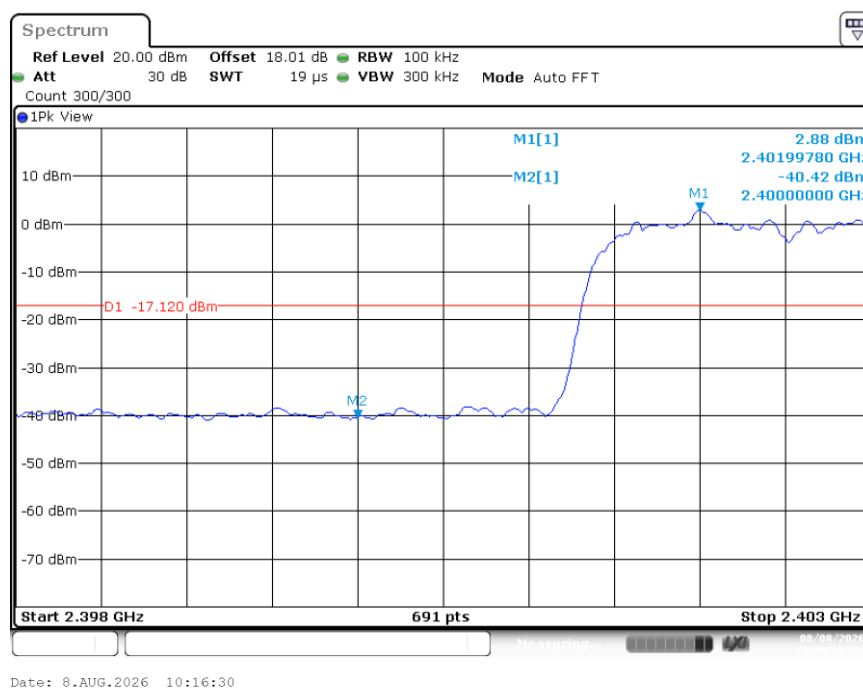


High Channel

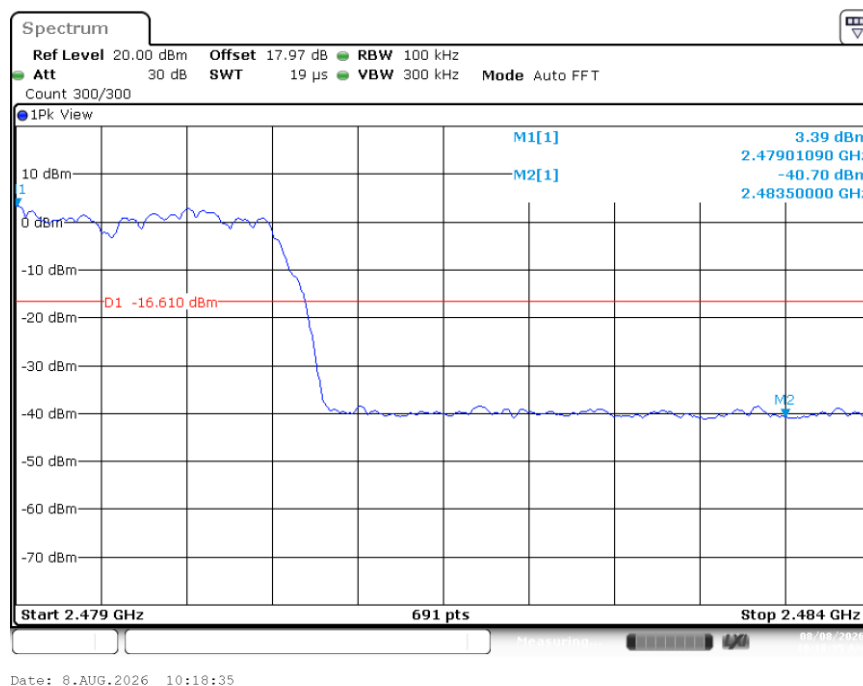


Hopping Mode, Band Edge

Low Channel



High Channel

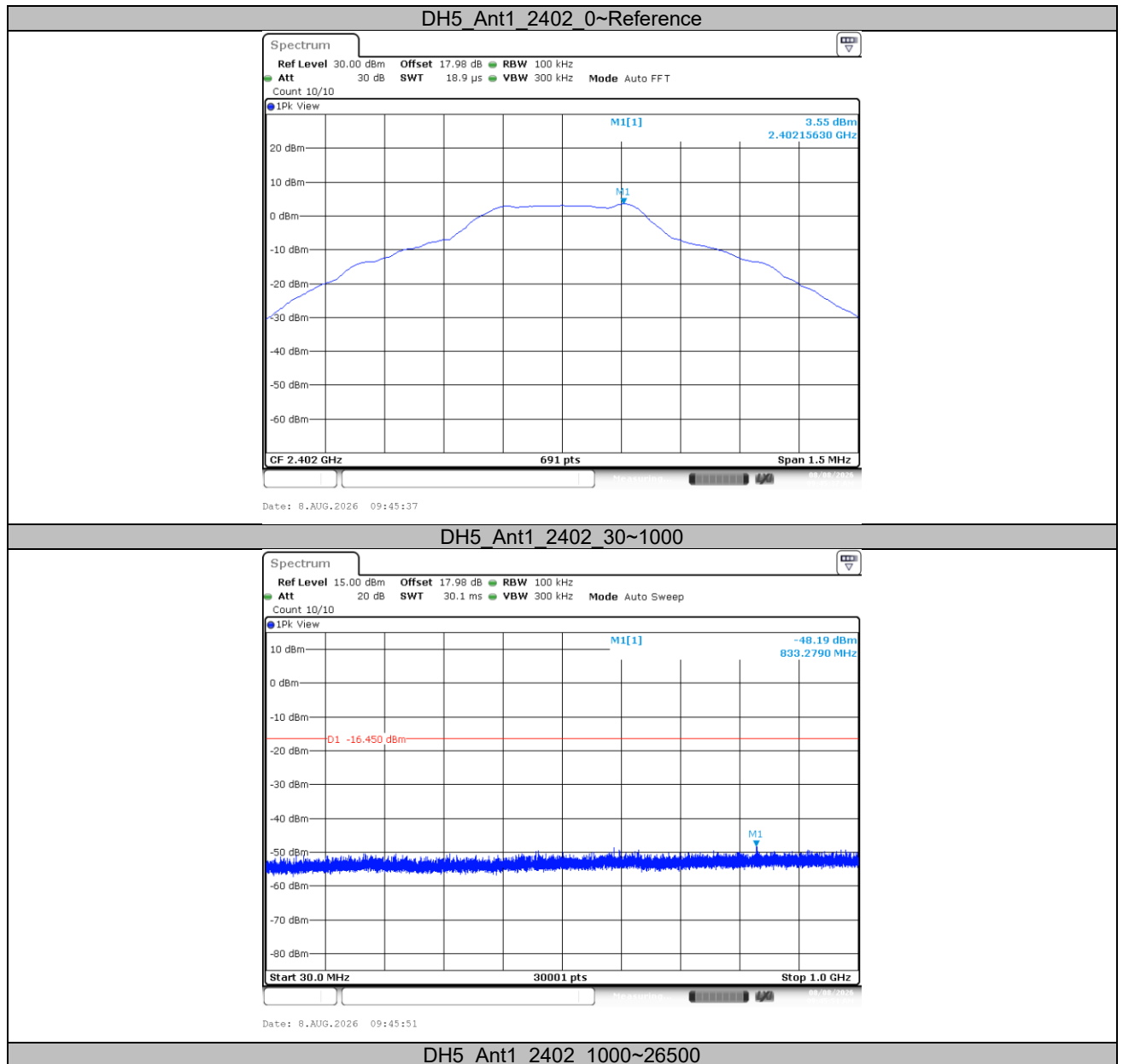


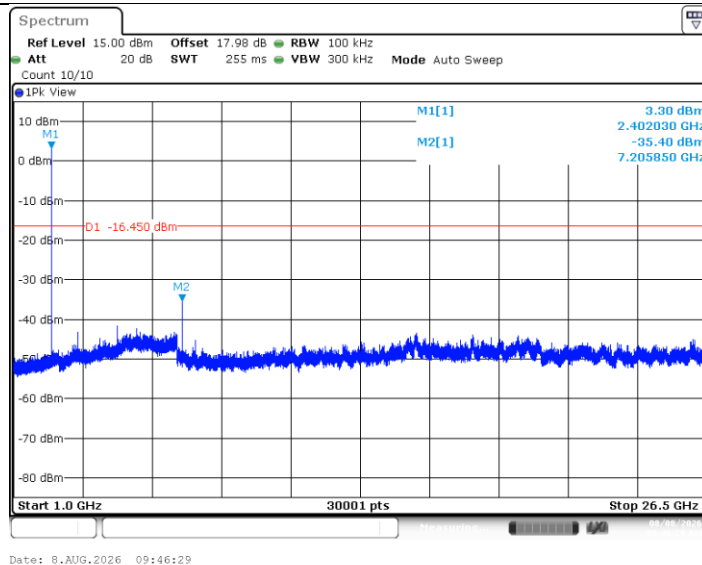
Appendix A.7: Test Results of Conducted Spurious Emission

Test Result

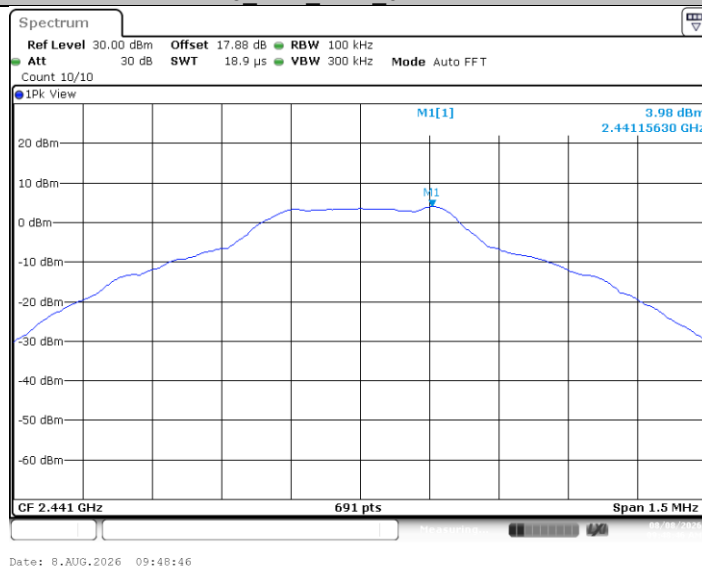
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	3.55	3.55	---	PASS
			30~1000	3.55	-48.19	≤-16.45	PASS
			1000~26500	3.55	-35.4	≤-16.45	PASS
		2441	Reference	3.98	3.98	---	PASS
			30~1000	3.98	-47.63	≤-16.02	PASS
			1000~26500	3.98	-35.54	≤-16.02	PASS
		2480	Reference	4.20	4.20	---	PASS
			30~1000	4.20	-48.29	≤-15.8	PASS
			1000~26500	4.20	-35.73	≤-15.8	PASS
3DH5	Ant1	2402	Reference	3.58	3.58	---	PASS
			30~1000	3.58	-49	≤-16.42	PASS
			1000~26500	3.58	-37	≤-16.42	PASS
		2441	Reference	4.01	4.01	---	PASS
			30~1000	4.01	-48.88	≤-15.99	PASS
			1000~26500	4.01	-35.74	≤-15.99	PASS
		2480	Reference	4.26	4.26	---	PASS
			30~1000	4.26	-48.75	≤-15.74	PASS
			1000~26500	4.26	-36.02	≤-15.74	PASS

Test Graphs

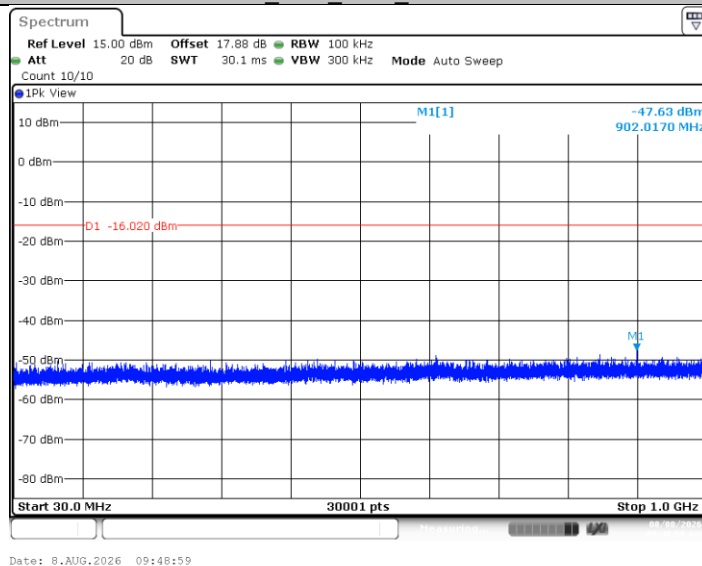




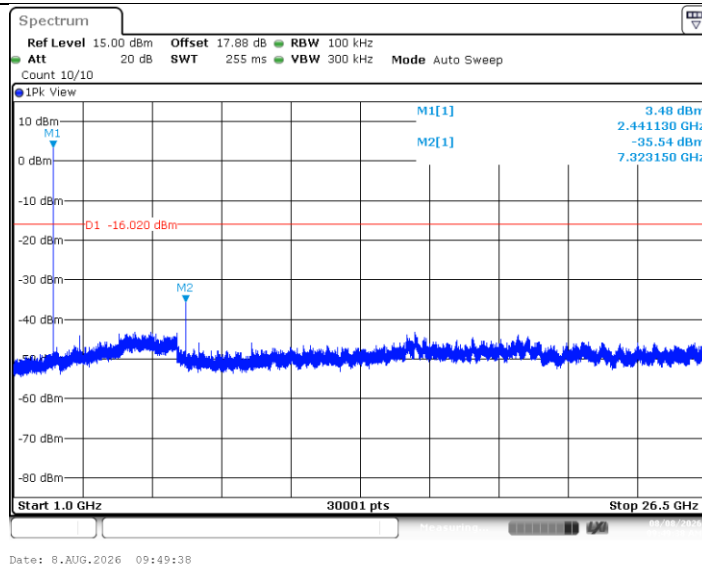
DH5_Ant1_2441_0~Reference



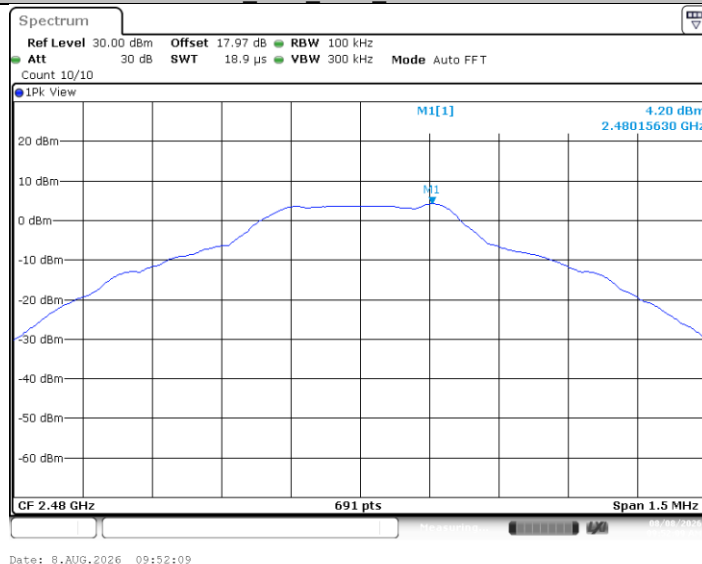
DH5_Ant1_2441_30~1000



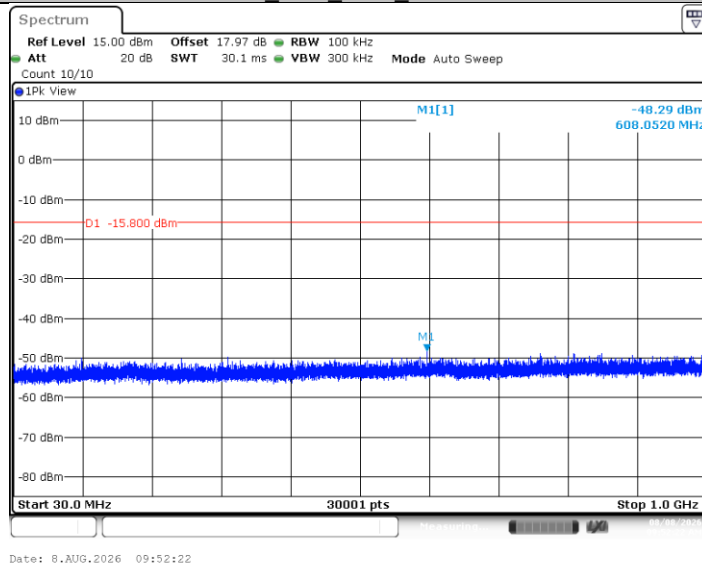
DH5_Ant1_2441_1000~26500



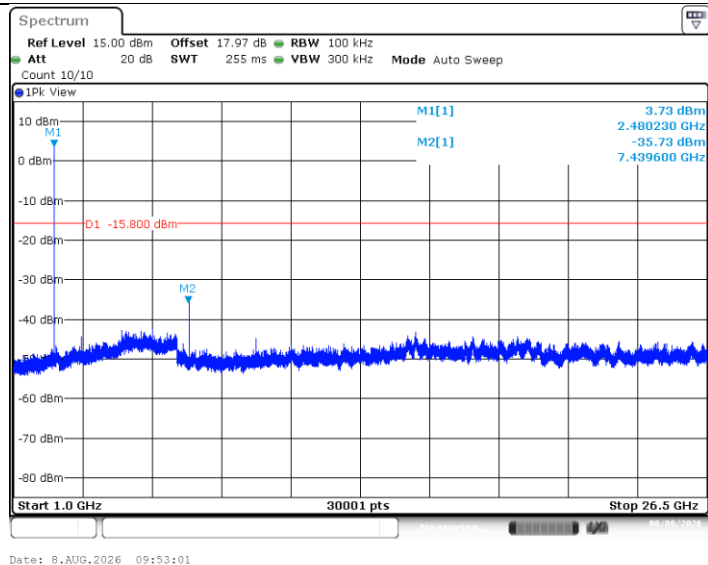
DH5_Ant1_2480_0~Reference



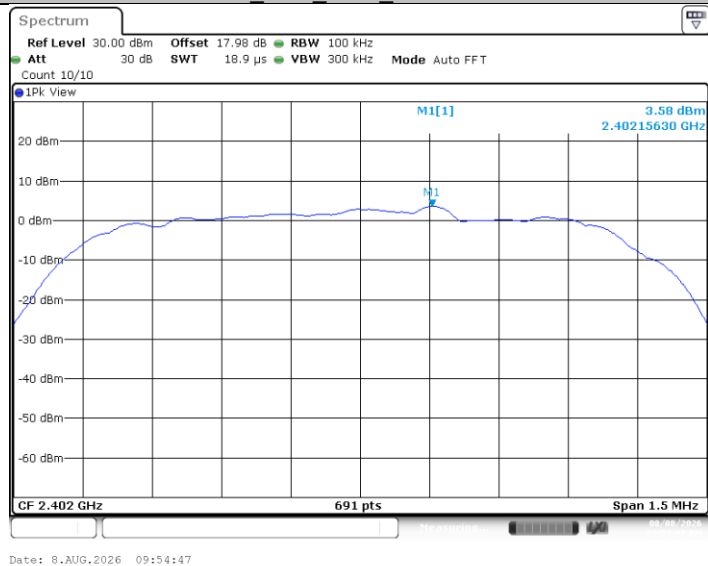
DH5_Ant1_2480_30~1000



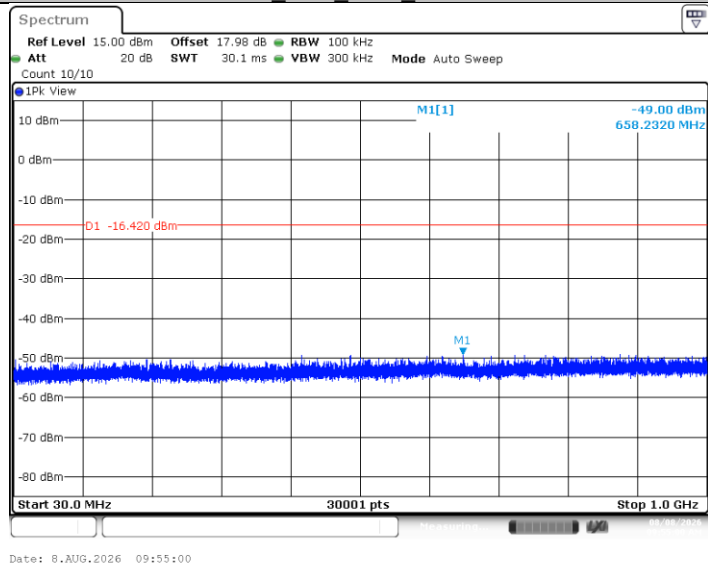
DH5_Ant1_2480_1000~26500



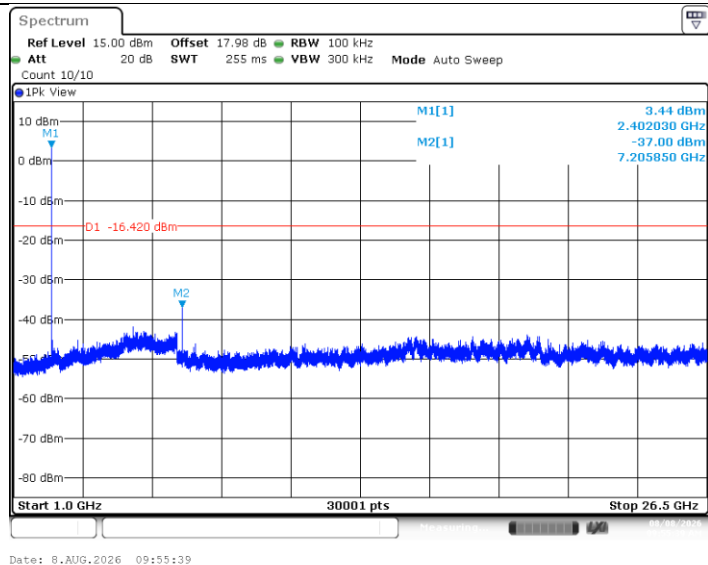
3DH5_Ant1_2402_0~Reference



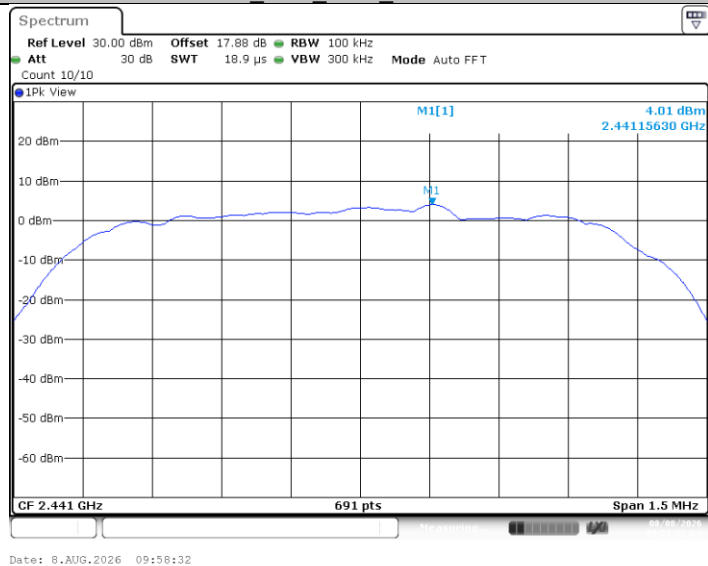
3DH5_Ant1_2402_30~1000



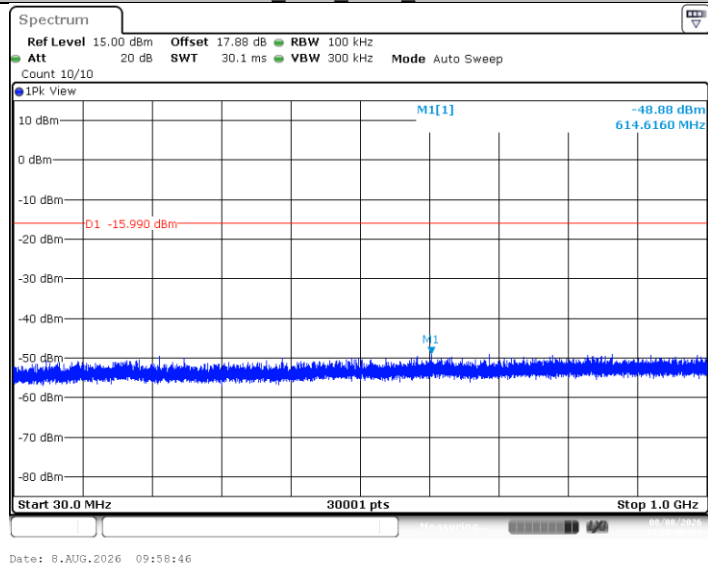
3DH5_Ant1_2402_1000~26500



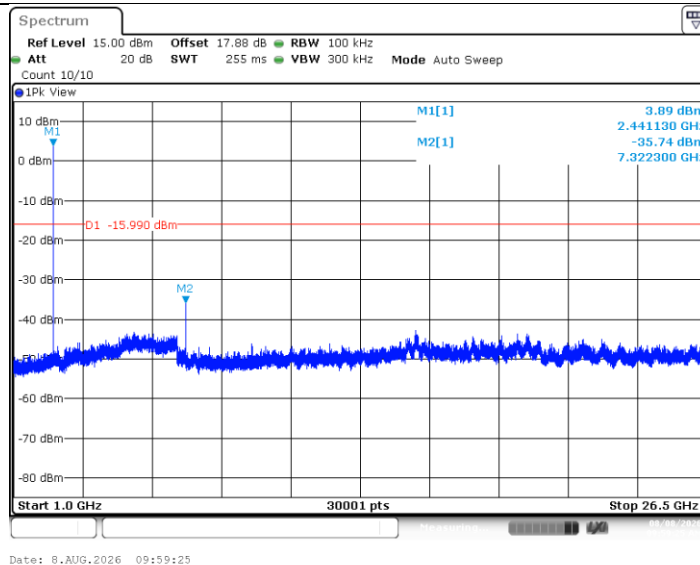
3DH5_Ant1_2441_0~Reference



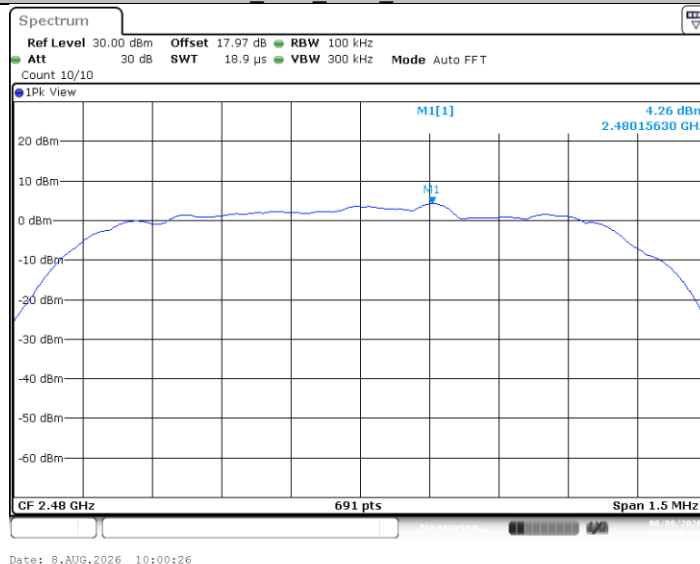
3DH5_Ant1_2441_30~1000



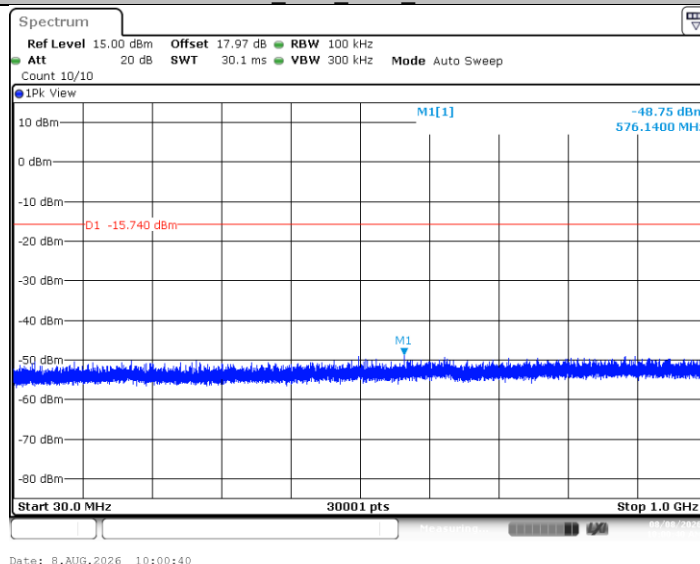
3DH5_Ant1_2441_1000~26500



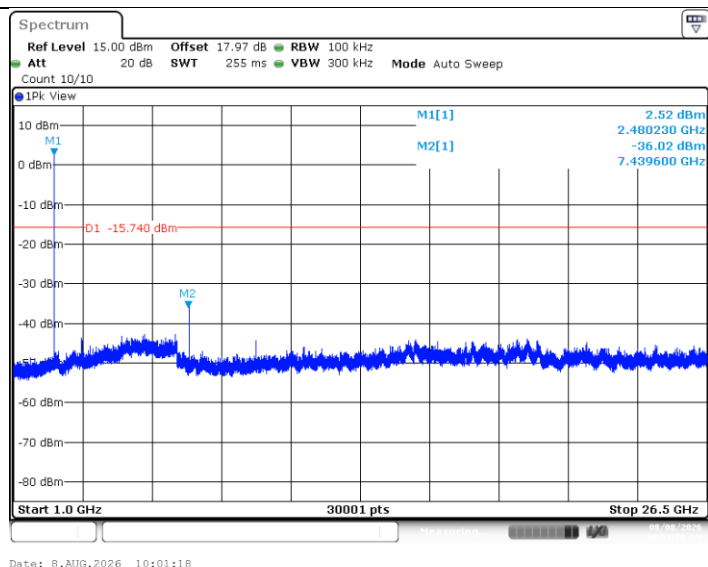
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



Appendix A.8: Test Results of Radiated Spurious Emissions

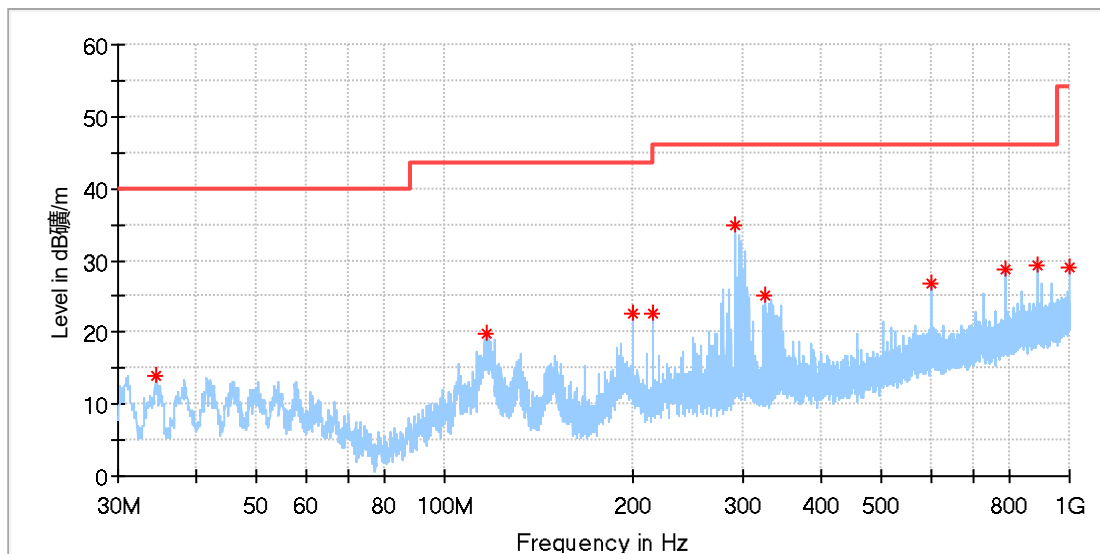
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

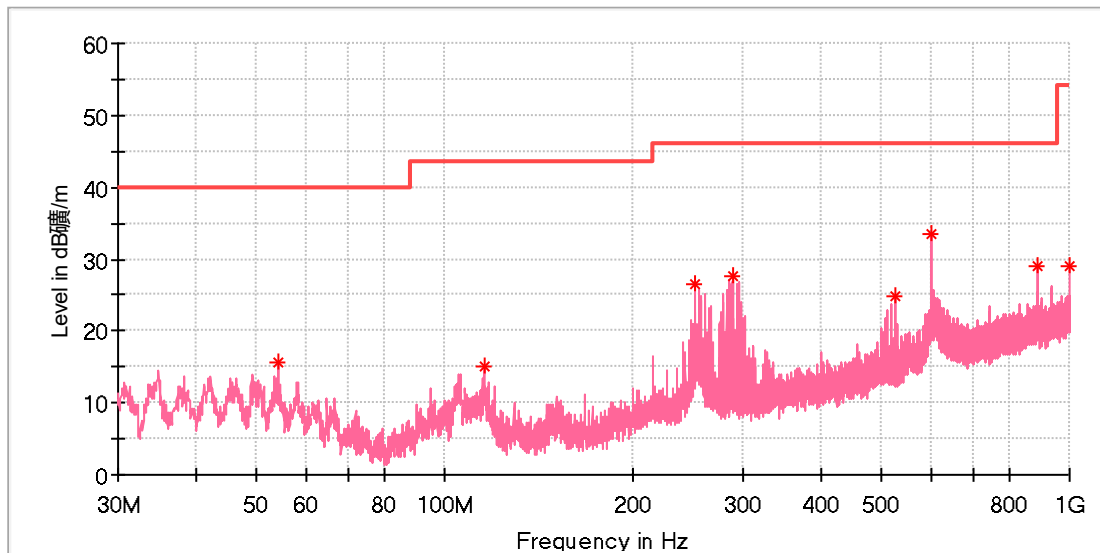
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
34.634444	13.93	40.00	26.07	100.0	H	106.0	-22.1
117.084444	19.91	43.50	23.59	100.0	H	328.0	-20.3
200.019444	22.60	43.50	20.90	100.0	H	0.0	-19.1
215.970556	22.47	43.50	21.03	100.0	H	65.0	-18.7
292.169444	34.87	46.00	11.13	100.0	H	80.0	-16.5
325.796111	25.09	46.00	20.91	100.0	H	89.0	-15.5
600.036667	26.87	46.00	19.13	100.0	H	244.0	-9.7
791.988889	28.64	46.00	17.36	100.0	H	41.0	-6.3
890.982778	29.29	46.00	16.71	100.0	H	206.0	-4.9
1000.000000	28.91	54.00	25.09	100.0	H	344.0	-3.4

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: Beni
Model: LZA5211
Test Mode: BR DH5_Mid channel
Order No/Sample No: 27228361/A004329856-002
Test Voltage: Battery
Remark: Temp 21.8°C Humi:49%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
54.088333	15.51	40.00	24.49	100.0	V	273.0	-18.5
115.413889	15.15	43.50	28.35	100.0	V	56.0	-19.9
251.537222	26.50	46.00	19.50	100.0	V	281.0	-17.3
289.043889	27.70	46.00	18.30	100.0	V	182.0	-16.5
524.646111	24.77	46.00	21.23	100.0	V	80.0	-11.4
600.036667	33.53	46.00	12.47	100.0	V	212.0	-9.7
890.982778	28.99	46.00	17.01	100.0	V	297.0	-4.9
1000.000000	28.98	54.00	25.02	100.0	V	182.0	-3.4

Final Result

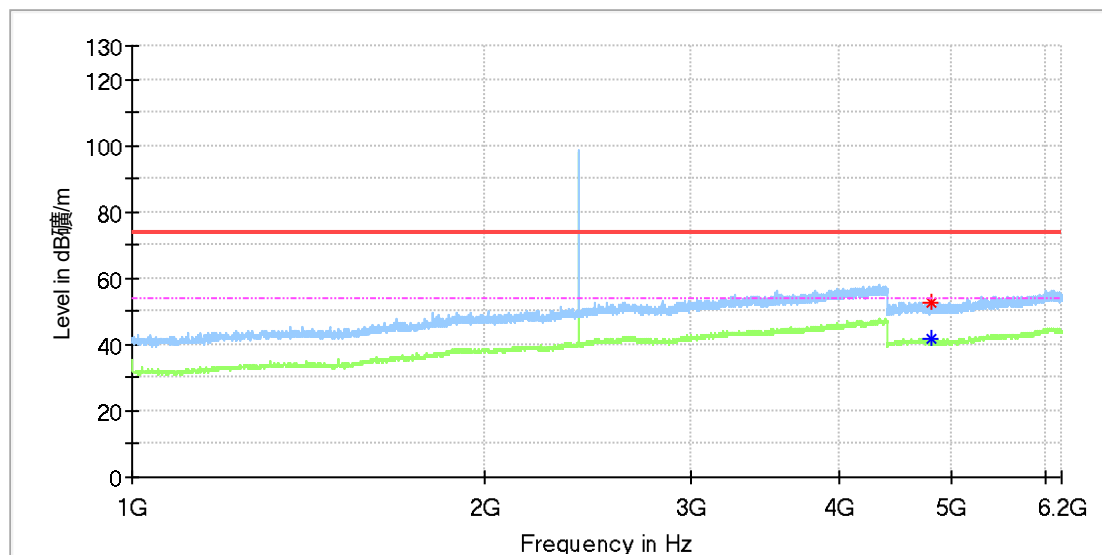
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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1GHz - 18GHz

Note: The highest waveform in the figure is Bluetooth Fundamental.

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

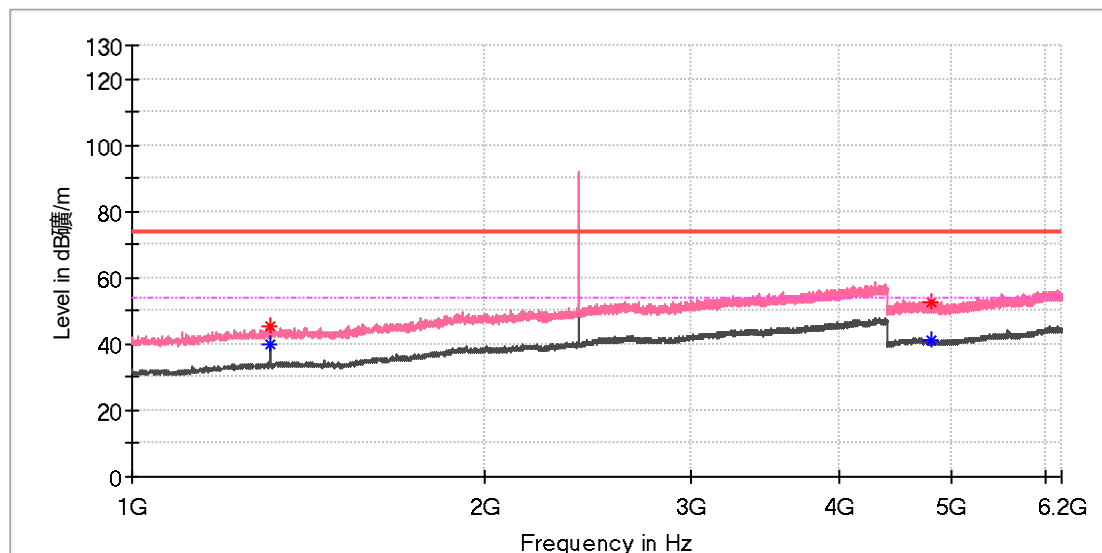
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4806.500000	52.33	---	74.00	21.67	150.0	H	256.0	13.3
4806.500000	---	41.86	54.00	12.14	150.0	H	256.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

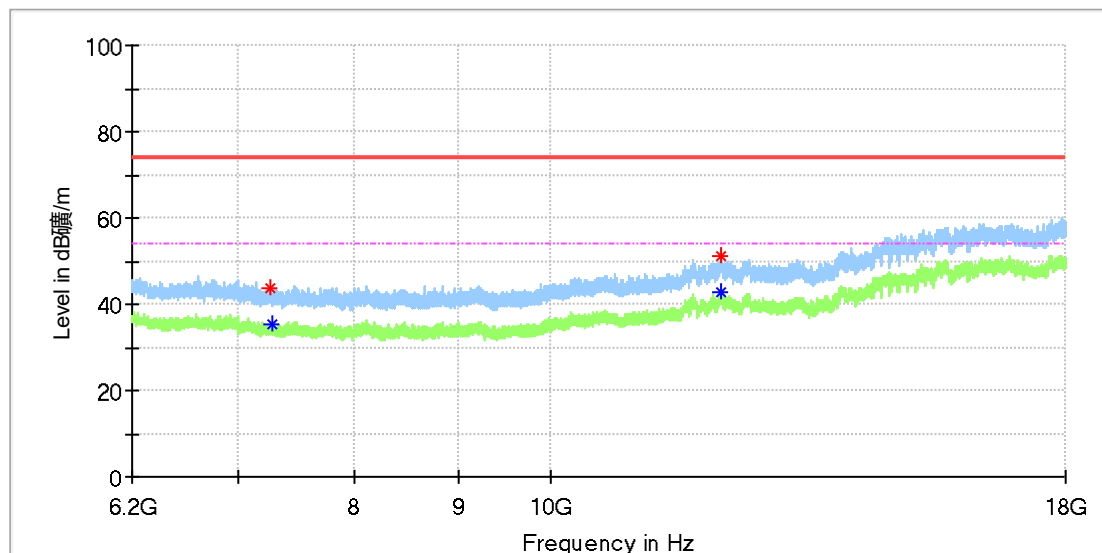
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.500000	45.06	---	74.00	28.94	150.0	V	265.0	2.8
1312.500000	---	39.64	54.00	14.36	150.0	V	265.0	2.8
4807.500000	52.38	---	74.00	21.62	150.0	V	34.0	13.3
4811.000000	---	41.02	54.00	12.98	150.0	V	286.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

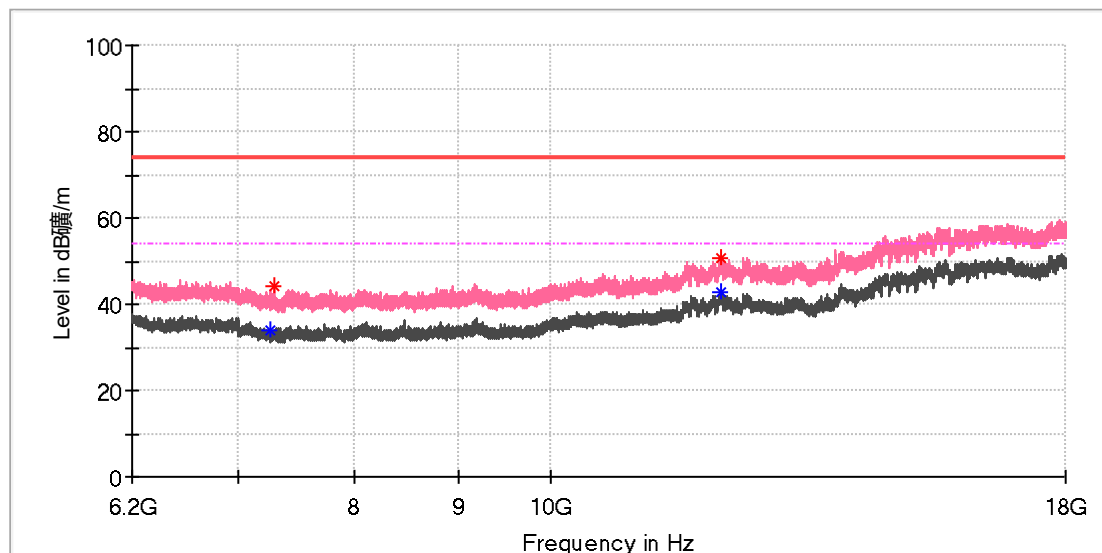
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7260.033333	43.56	---	74.00	30.44	150.0	H	156.0	8.5
7270.850000	---	35.55	54.00	18.45	150.0	H	0.0	8.5
12145.233333	51.14	---	74.00	22.86	150.0	H	4.0	16.6
12146.708333	---	42.60	54.00	11.40	150.0	H	213.0	16.6

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

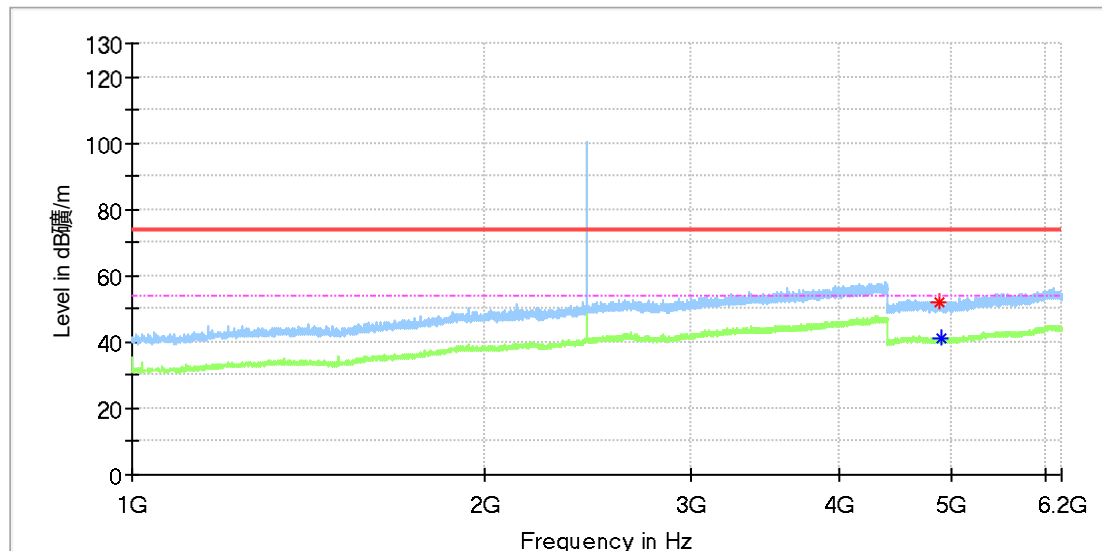
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7257.575000	---	34.17	54.00	19.83	150.0	V	318.0	8.5
7291.500000	44.17	---	74.00	29.83	150.0	V	285.0	8.3
12148.183333	50.75	---	74.00	23.25	150.0	V	297.0	16.7
12154.083333	---	42.60	54.00	11.40	150.0	V	308.0	16.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

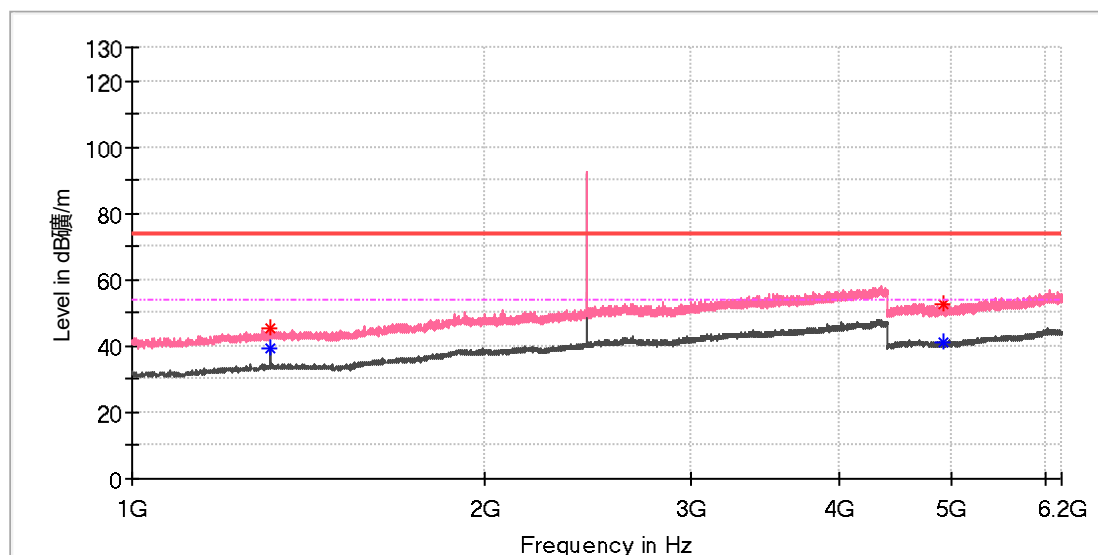
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	52.01	---	74.00	21.99	150.0	H	176.0	13.3
4900.000000	---	40.97	54.00	13.03	150.0	H	342.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
----	----	----	----	----	----		----	

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

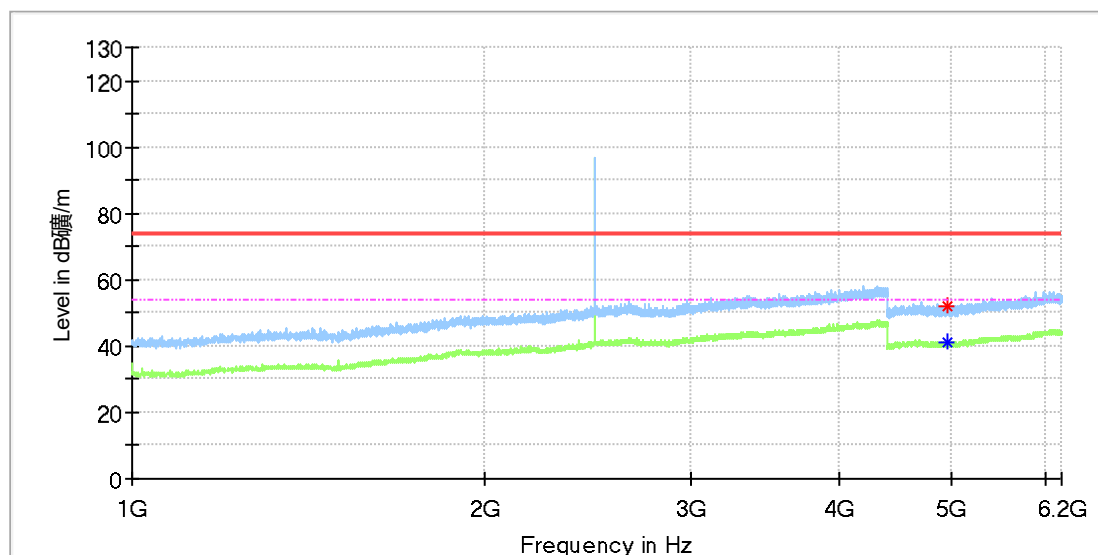
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.500000	45.18	---	74.00	28.82	150.0	V	267.0	2.8
1312.500000	---	39.30	54.00	14.70	150.0	V	267.0	2.8
4909.000000	---	40.99	54.00	13.01	150.0	V	72.0	13.3
4912.500000	52.38	---	74.00	21.62	150.0	V	351.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_High channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

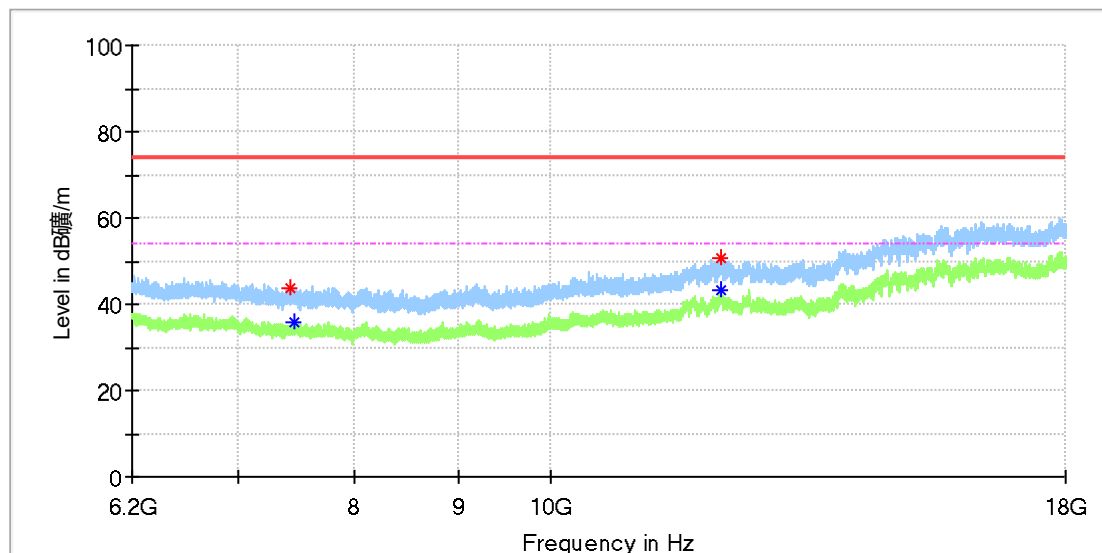
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4947.500000	52.27	---	74.00	21.73	150.0	H	237.0	13.3
4954.500000	---	41.39	54.00	12.61	150.0	H	106.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_High channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7426.708333	43.55	---	74.00	30.45	150.0	H	354.0	8.4
7457.191667	---	35.83	54.00	18.17	150.0	H	166.0	8.5
12150.641667	---	43.09	54.00	10.91	150.0	H	200.0	16.7
12153.100000	50.87	---	74.00	23.13	150.0	H	2.0	16.6

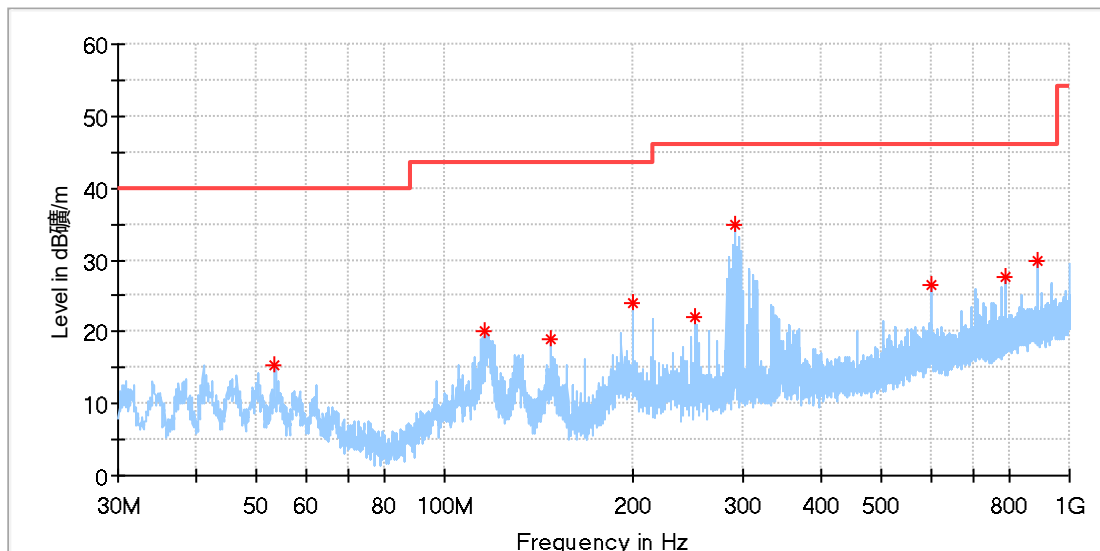
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

30MHz - 1GHz for co-location

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	Bluetooth+WIFI 5G+WBT
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

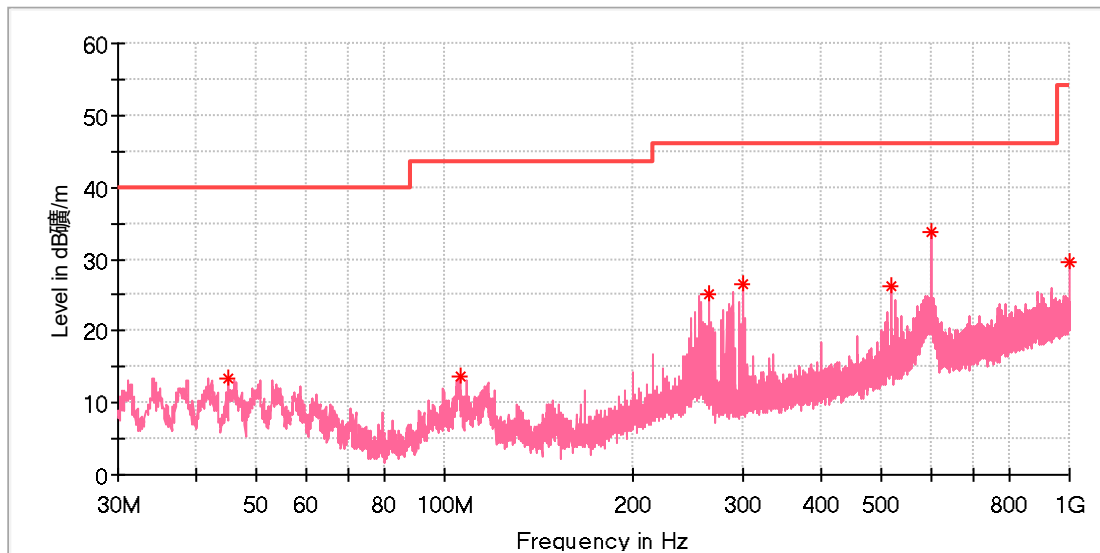
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
53.549444	15.39	40.00	24.61	100.0	H	350.0	-18.5
116.222222	19.98	43.50	23.52	100.0	H	0.0	-20.1
147.531667	19.04	43.50	24.46	100.0	H	133.0	-22.3
199.965556	24.01	43.50	19.49	100.0	H	25.0	-19.1
251.537222	22.03	46.00	23.97	100.0	H	141.0	-17.3
292.169444	34.89	46.00	11.11	100.0	H	95.0	-16.5
599.982778	26.52	46.00	19.48	100.0	H	88.0	-9.7
791.988889	27.54	46.00	18.46	100.0	H	49.0	-6.3
890.982778	29.81	46.00	16.19	100.0	H	256.0	-4.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Beni
Model: LZA5211
Test Mode: Bluetooth+WIFI 5G+WBT
Order No/Sample No: 27228361/A004329856-002
Test Voltage: Battery
Remark: Temp 21.8°C Humi:49%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.981111	13.44	40.00	26.56	100.0	V	21.0	-19.0
105.713889	13.67	43.50	29.83	100.0	V	110.0	-18.9
264.039444	25.25	46.00	20.75	100.0	V	38.0	-17.0
299.983333	26.63	46.00	19.37	100.0	V	340.0	-16.3
518.502778	26.14	46.00	19.86	100.0	V	250.0	-11.5
600.036667	33.79	46.00	12.21	100.0	V	155.0	-9.7
1000.000000	29.67	54.00	24.33	100.0	V	0.0	-3.4

Final Result

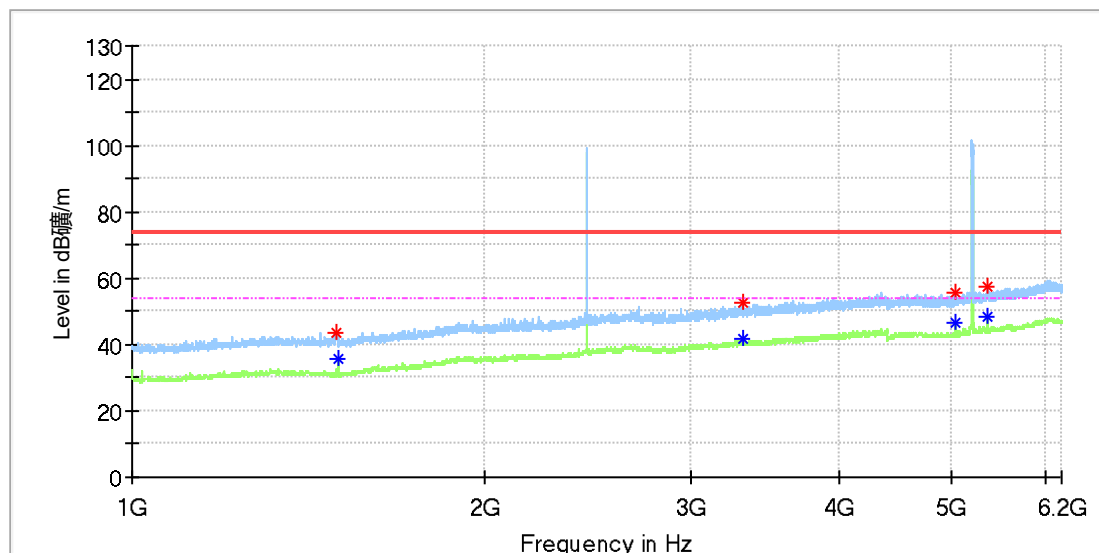
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz for co-location

Note: The highest waveform in the figure is Bluetooth / Wi-Fi / WBT Fundamental.

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	Bluetooth+WIFI 5G+WBT
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

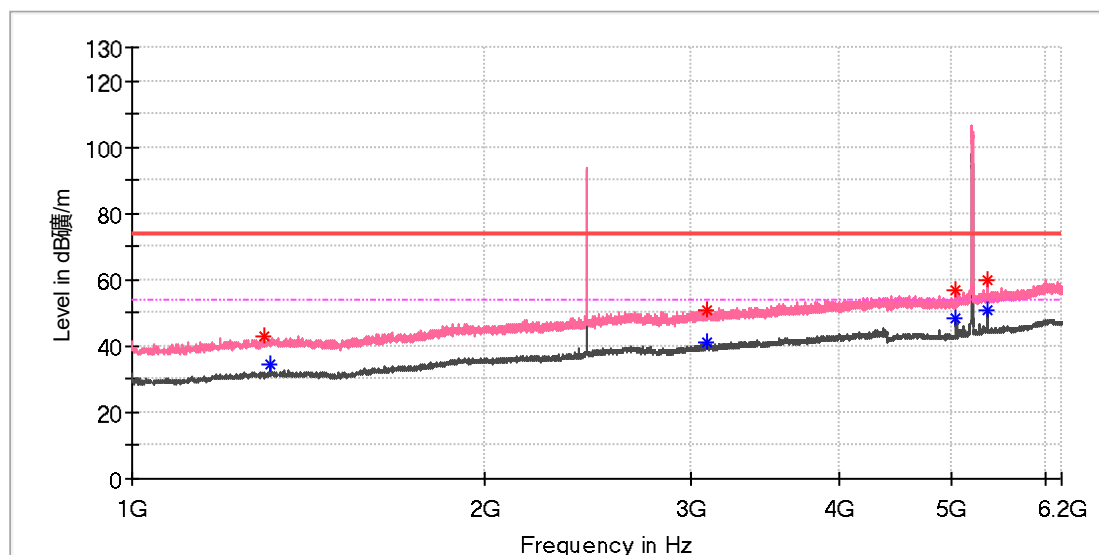
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1495.000000	43.71	---	74.00	30.29	150.0	H	210.0	2.5
1500.000000	---	35.81	54.00	18.19	150.0	H	242.0	2.5
3321.000000	52.74	---	74.00	21.26	150.0	H	96.0	10.9
3321.000000	---	41.53	54.00	12.47	150.0	H	96.0	10.9
5038.000000	55.91	---	74.00	18.09	150.0	H	25.0	13.5
5038.000000	---	46.40	54.00	7.60	150.0	H	25.0	13.5
5359.000000	---	48.09	54.00	5.91	150.0	H	25.0	14.8
5360.500000	57.73	---	74.00	16.27	150.0	H	25.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
100.0	100.0	100.0	100.0	100.0	100.0		100.0	

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	Bluetooth+WIFI 5G+WBT
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

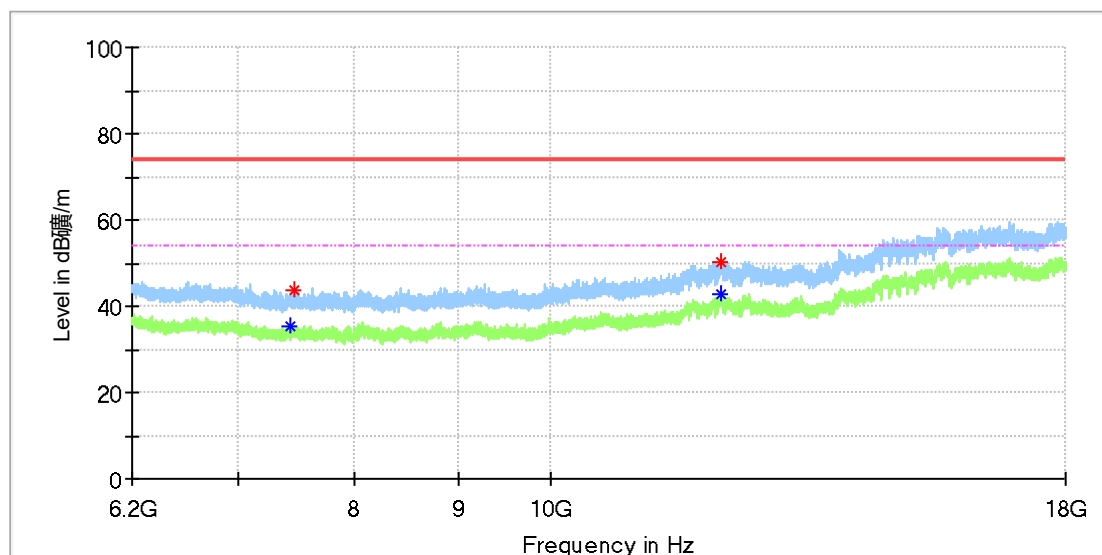
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1297.000000	42.99	---	74.00	31.01	150.0	V	181.0	2.7
1312.500000	---	34.69	54.00	19.32	150.0	V	150.0	2.8
3086.000000	---	40.96	54.00	13.04	150.0	V	317.0	10.6
3097.000000	51.01	---	74.00	22.99	150.0	V	27.0	10.6
5036.000000	---	48.58	54.00	5.42	150.0	V	333.0	13.4
5041.500000	56.96	---	74.00	17.04	150.0	V	340.0	13.5
5357.500000	59.94	---	74.00	14.06	150.0	V	17.0	14.8
5358.500000	---	50.83	54.00	3.17	150.0	V	17.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	Bluetooth+WIFI 5G+WBT
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	PoI	Azimuth (deg)	Corr. (dB/m)
7427.200000	---	35.44	54.00	18.56	150.0	H	0.0	8.4
7454.241667	43.95	---	74.00	30.05	150.0	H	254.0	8.5
12139.333333	---	42.67	54.00	11.33	150.0	H	31.0	16.5
12159.491667	50.26	---	74.00	23.74	150.0	H	124.0	16.2

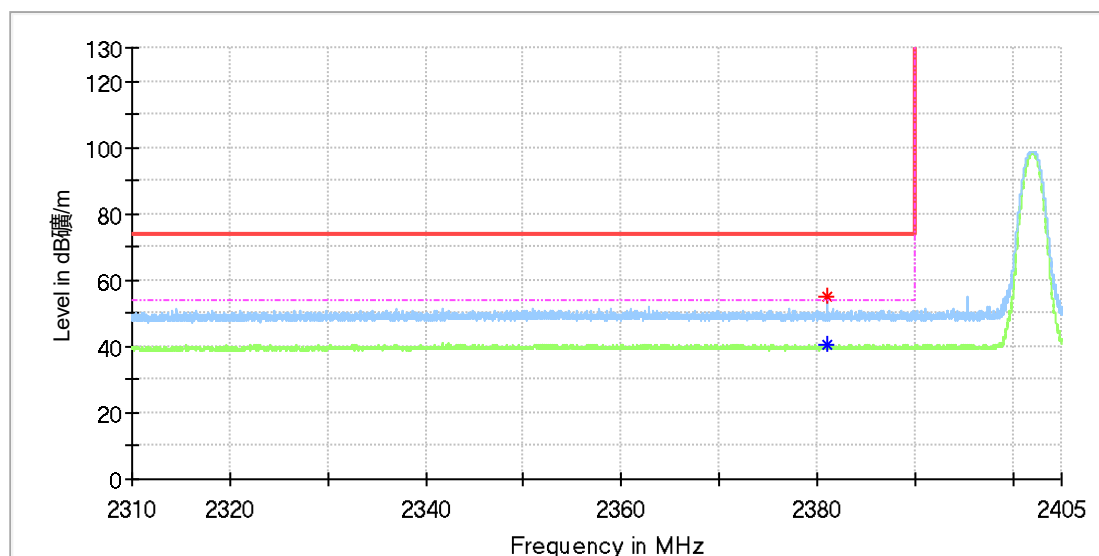
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix A.9: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

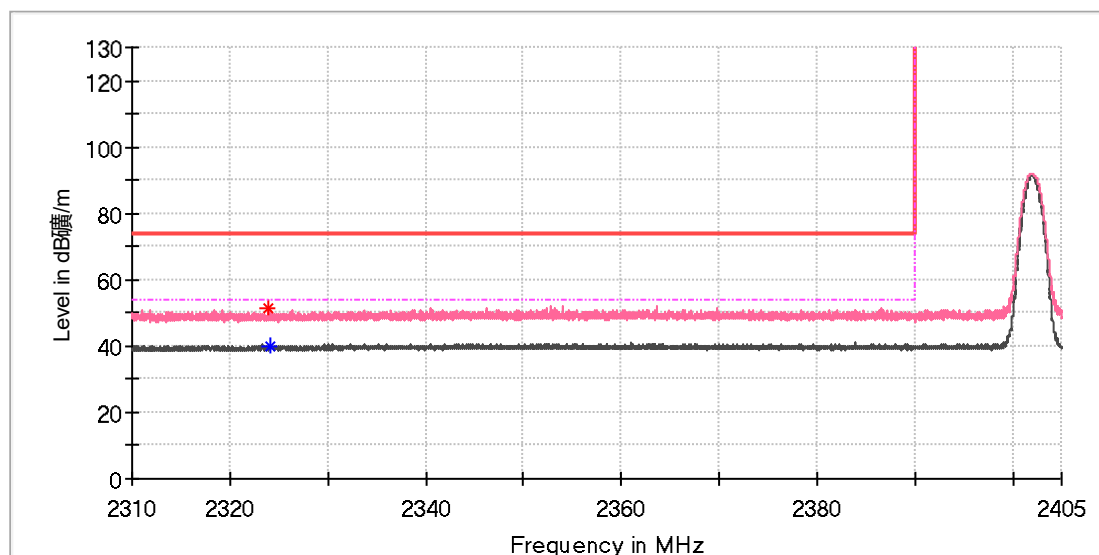
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2381.093235	---	40.69	54.00	13.31	150.0	H	108.0	8.5
2381.093235	54.89	---	74.00	19.11	150.0	H	108.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

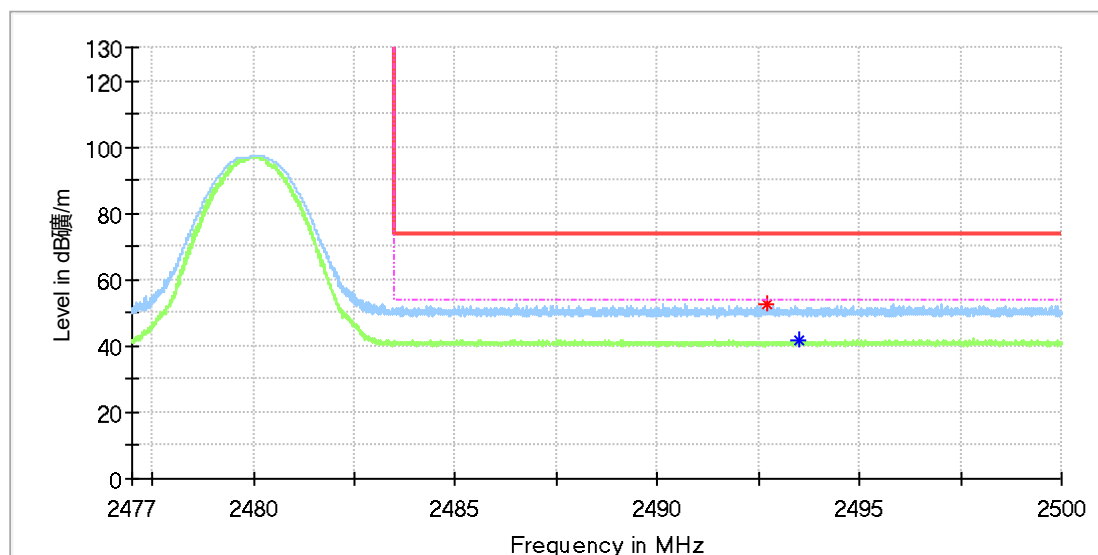
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2323.907353	51.45	---	74.00	22.55	150.0	V	142.0	8.2
2324.137941	---	39.96	54.00	14.04	150.0	V	42.0	8.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_High channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

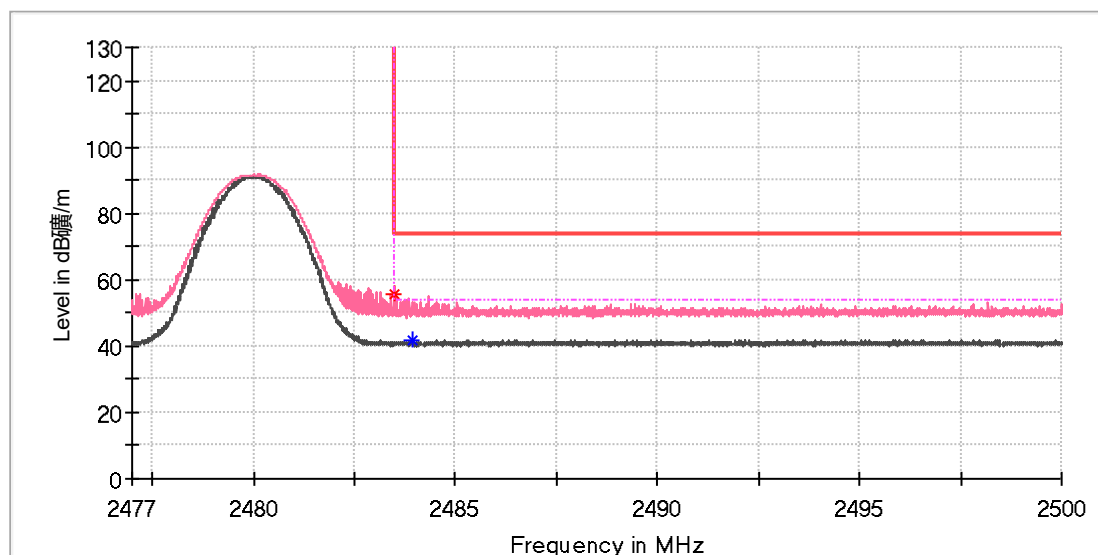
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2492.724118	52.81	---	74.00	21.19	150.0	H	264.0	9.0
2493.506471	---	41.47	54.00	12.53	150.0	H	31.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	BR DH5_High channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

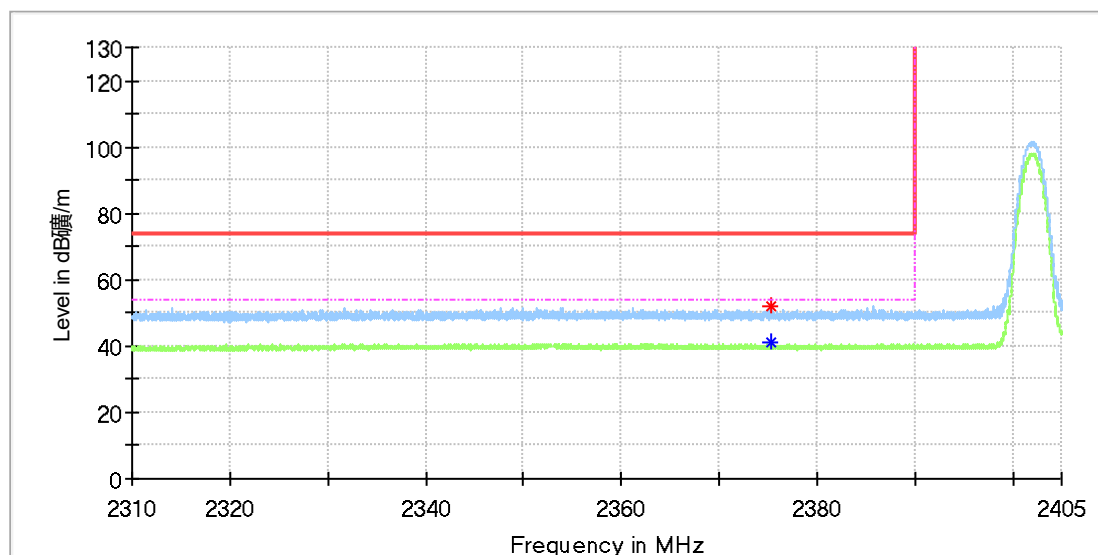
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.508824	55.61	---	74.00	18.39	150.0	V	29.0	9.0
2483.919118	---	41.65	54.00	12.35	150.0	V	198.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	EDR 3DH5_Low channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

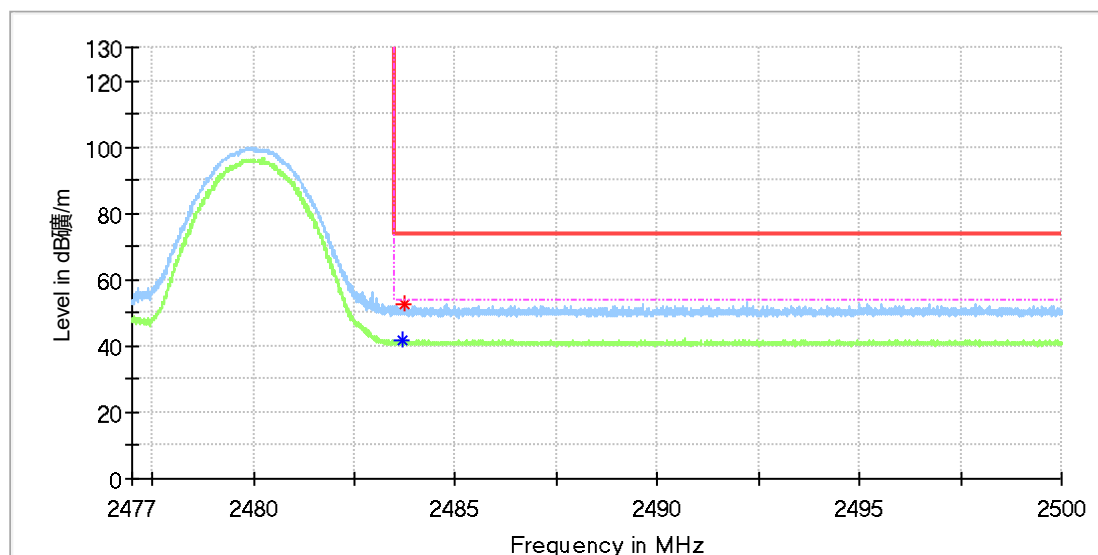
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2375.400588	---	41.13	54.00	12.87	150.0	H	88.0	8.5
2375.400588	51.75	---	74.00	22.25	150.0	H	88.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	EDR 3DH5_High channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

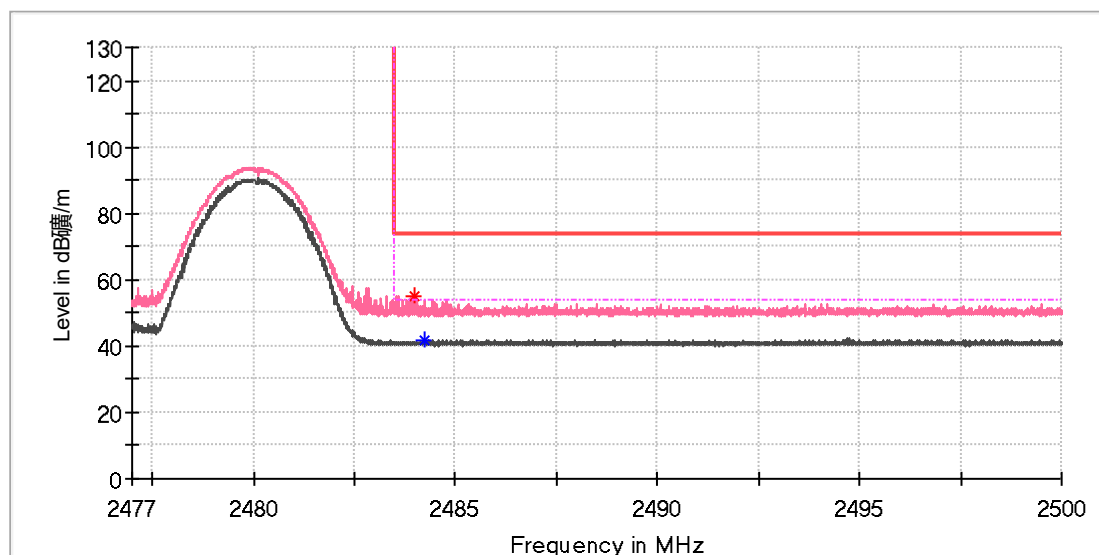
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.673530	---	41.97	54.00	12.03	150.0	H	146.0	9.0
2483.722941	52.60	---	74.00	21.40	150.0	H	111.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Beni
Model:	LZA5211
Test Mode:	EDR 3DH5_High channel
Order No/Sample No:	27228361/A004329856-002
Test Voltage:	Battery
Remark:	Temp 21.8°C Humi:49%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.976471	55.25	---	74.00	18.75	150.0	V	115.0	9.0
2484.232353	---	41.90	54.00	12.10	150.0	V	39.0	9.0

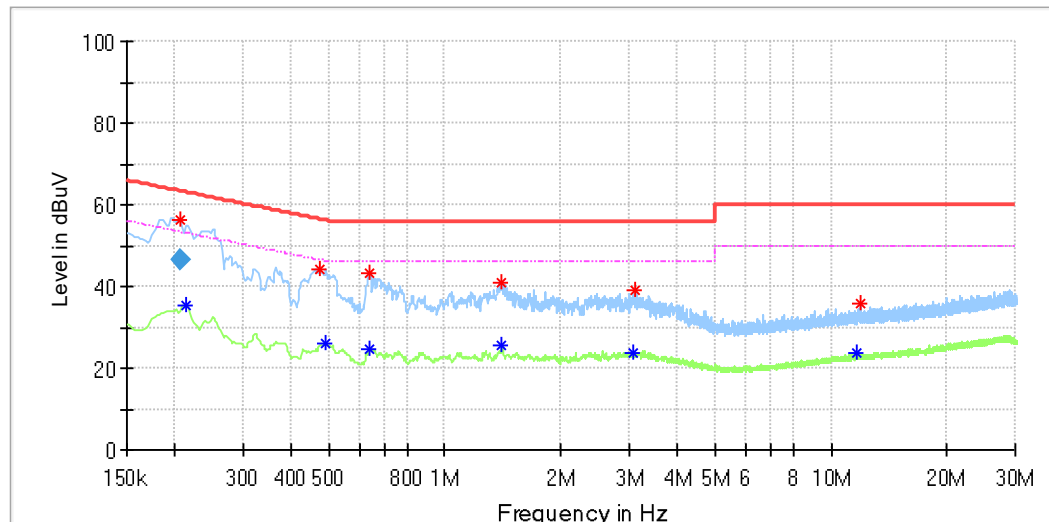
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.10: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name:	Beni
Order Number:	27228361 60(P02350763)
Model:	LZA5211
Test Mode:	Charging + Wi-Fi/BT and SRD connecting
Test Voltage:	AC 120V/60Hz
Standard:	FCC PART 15
Test By:/Review By:	Charron Chen / Charlie Zha
Tem./Hum./Pressure:	24.0°C/49.3%/101kPa
Remark:	SR 3



Critical_Freqs

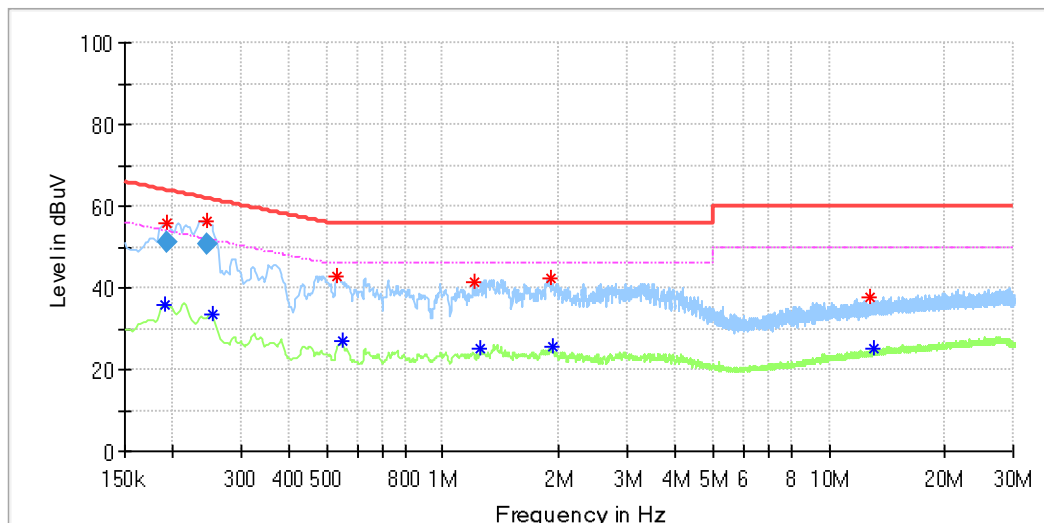
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.207	56.3	---	63.32	7.05	L1	9.7
0.215	---	35.5	53.02	17.50	L1	9.7
0.476	44.2	---	56.41	12.23	L1	9.5
0.491	---	26.3	46.15	19.89	L1	9.5
0.640	---	24.8	46.00	21.23	L1	9.7
0.640	43.1	---	56.00	12.94	L1	9.7
1.401	40.8	---	56.00	15.16	L1	9.6
1.406	---	25.7	46.00	20.29	L1	9.6
3.085	---	23.5	46.00	22.47	L1	9.6
3.123	39.1	---	56.00	16.88	L1	9.6
11.712	---	23.6	50.00	26.39	L1	9.8
11.976	36.0	---	60.00	23.99	L1	9.8

Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.207	46.5	---	63.32	16.79	1000.0	9.0	L1	9.7

EUT Information

EUT Name: Beni
Order Number: 27228361 60(P02350763)
Model: LZA5211
Test Mode: Charging + Wi-Fi/BT and SRD connecting
Test Voltage: AC 120V/60Hz
Standard: FCC PART 15
Test By./Review By: Charron Chen / Charlie Zha
Tem./Hum./Pressure: 24.0°C/49.3%/101kPa
Remark: SR 3



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.190	---	36.0	54.05	18.04	N	9.9
0.192	55.9	---	63.94	8.07	N	9.9
0.245	56.5	---	61.94	5.46	N	9.9
0.252	---	33.7	51.69	18.00	N	9.9
0.533	42.8	---	56.00	13.15	N	9.9
0.548	---	26.7	46.00	19.25	N	9.9
1.202	41.4	---	56.00	14.60	N	9.8
1.254	---	25.2	46.00	20.84	N	9.8
1.899	42.3	---	56.00	13.72	N	10.0
1.924	---	25.4	46.00	20.60	N	10.0
12.819	37.6	---	60.00	22.36	N	9.6
13.053	---	25.0	50.00	24.99	N	9.6

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.192	51.0	---	63.94	12.94	1000.0	9.0	N	9.9
0.245	50.5	---	61.94	11.43	1000.0	9.0	N	9.9