

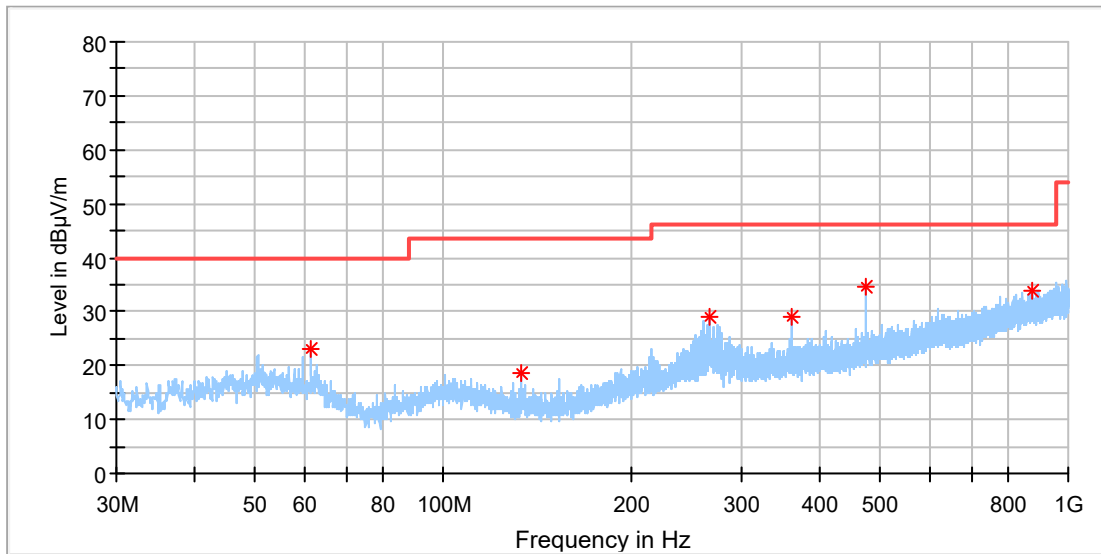
Appendix A.5: Test Results of Radiated Spurious Emissions

Note: 1. 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. 2. All modes were tested, only the worst-case data reported.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M_2435.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

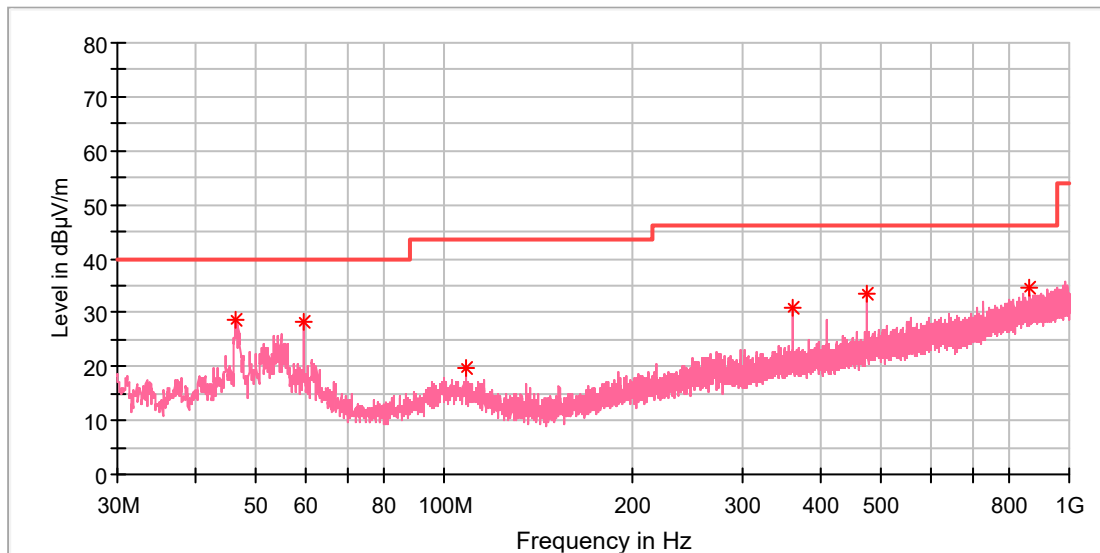
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
61.428000	22.97	40.00	17.03	100.0	H	0.0	-19.3
133.111000	18.71	43.50	24.79	100.0	H	311.0	-22.0
267.262000	28.98	46.00	17.02	100.0	H	68.0	-17.0
359.994000	28.88	46.00	17.12	100.0	H	247.0	-14.6
474.987500	34.46	46.00	11.54	100.0	H	103.0	-12.3
878.216500	33.75	46.00	12.25	100.0	H	164.0	-5.2

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

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 Order No/Sample No: 168371699/A003258804-005
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Critical Freqs

Frequency (MHz)	MaxiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.296000	28.54	40.00	11.46	100.0	V	259.0	-18.6
59.585000	28.23	40.00	11.77	100.0	V	245.0	-18.9
108.424500	19.63	43.50	23.87	100.0	V	355.0	-19.0
359.994000	30.73	46.00	15.27	100.0	V	1.0	-14.6
474.987500	33.50	46.00	12.50	100.0	V	188.0	-12.3
865.315500	34.62	46.00	11.38	100.0	V	303.0	-5.3

Final Result

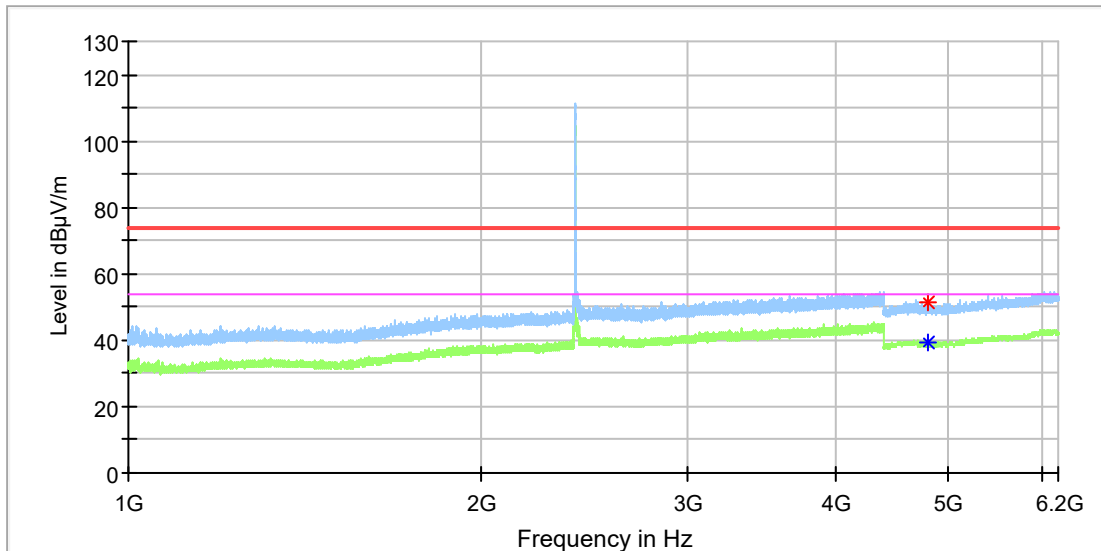
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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1GHz - 18GHz

Note: The highest waveform in the figure is 2.4GHz SDR Fundamental.

EUT Information

EUT Name:	INSPIRE 3
Model:	T740
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168371699/A003258804-005
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

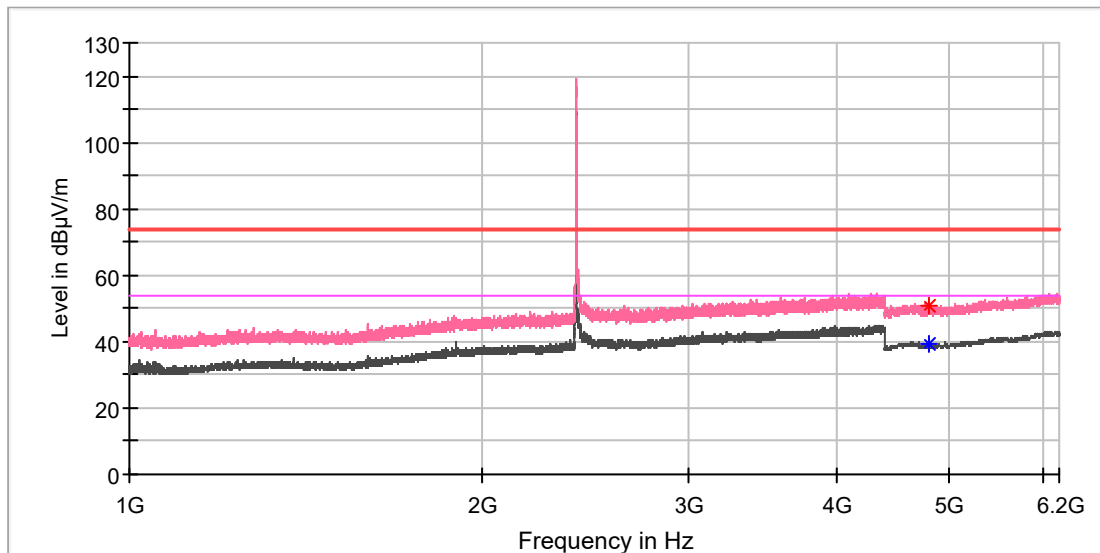
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	---	39.27	54.00	14.73	150.0	H	219.0	11.8
4808.000000	51.16	---	74.00	22.84	150.0	H	81.0	11.8

Final_Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M_2403.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
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Critical Freqs

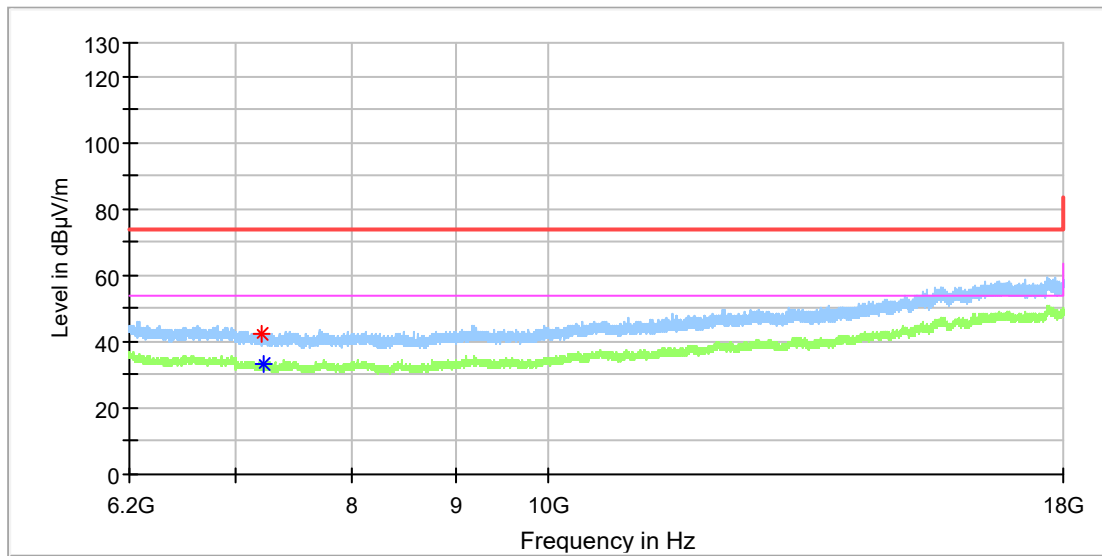
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4802.500000	50.63	---	74.00	23.37	150.0	V	237.0	11.8
4807.000000	---	39.31	54.00	14.69	150.0	V	216.0	11.8

Final Result

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

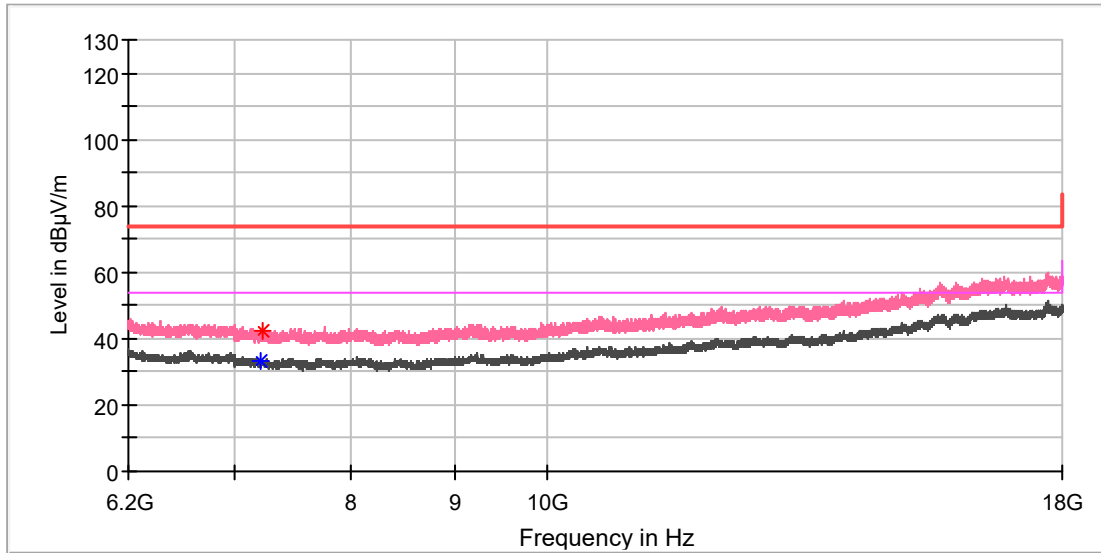
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7204.475000	42.24	---	74.00	31.76	150.0	H	156.0	8.8
7230.533333	---	33.23	54.00	20.77	150.0	H	253.0	8.6

Final Result

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

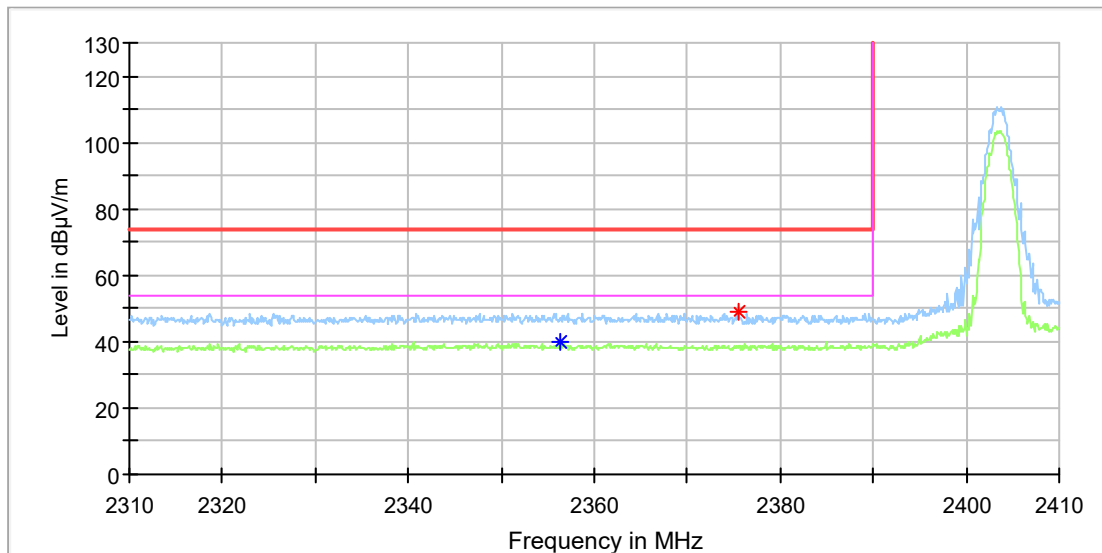
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.458333	---	33.35	54.00	20.65	150.0	V	318.0	8.8
7226.108333	42.61	---	74.00	31.39	150.0	V	318.0	8.7

Final Result

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

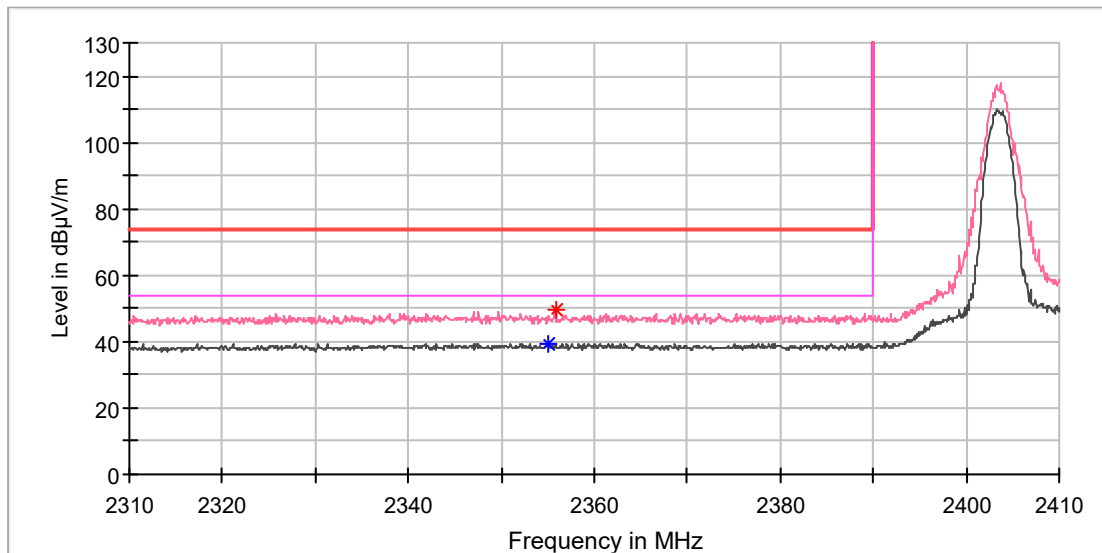
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2356.400000	---	39.67	54.00	14.33	150.0	H	149.0	6.9
2375.500000	49.19	---	74.00	24.81	150.0	H	0.0	6.9

Final Result

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

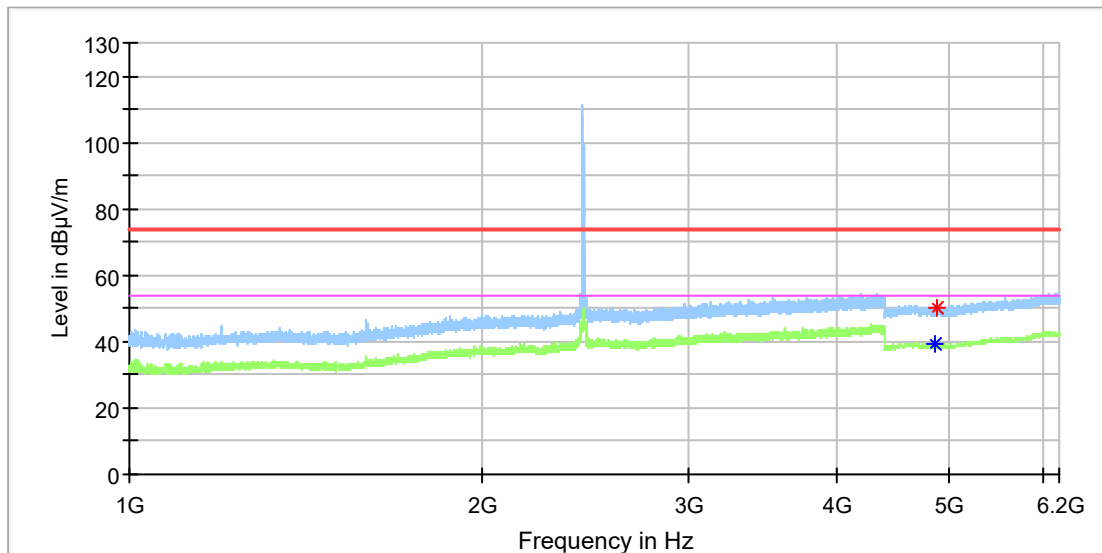
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2355.000000	---	39.44	54.00	14.56	150.0	V	346.0	6.9
2355.800000	49.32	---	74.00	24.68	150.0	V	259.0	6.9

Final Result

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

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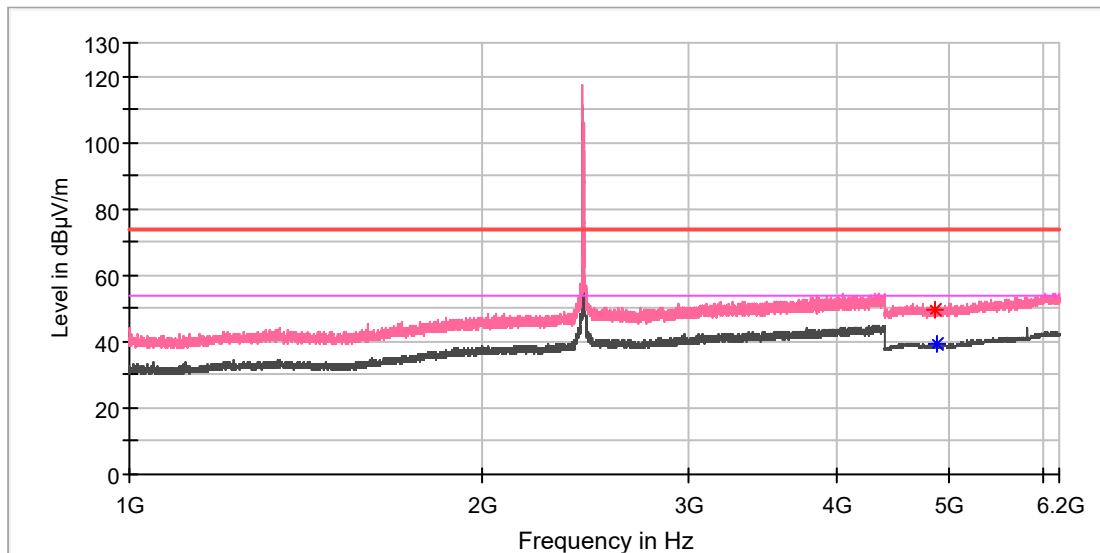
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4867.000000	---	39.42	54.00	14.58	150.0	H	158.0	11.8
4877.000000	50.30	---	74.00	23.70	150.0	H	314.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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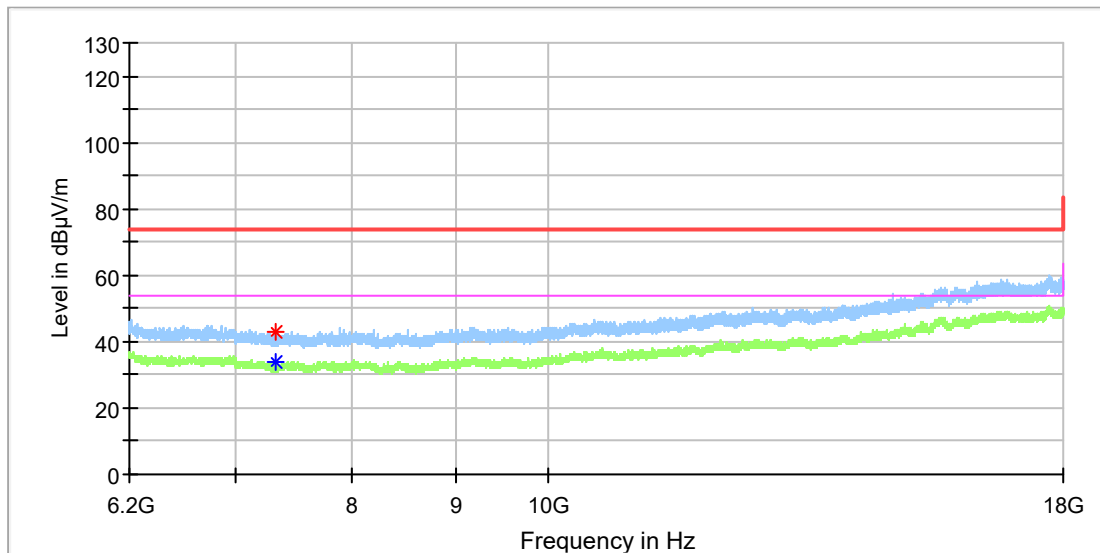
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4862.500000	49.81	---	74.00	24.19	150.0	V	94.0	11.8
4876.000000	---	39.10	54.00	14.90	150.0	V	109.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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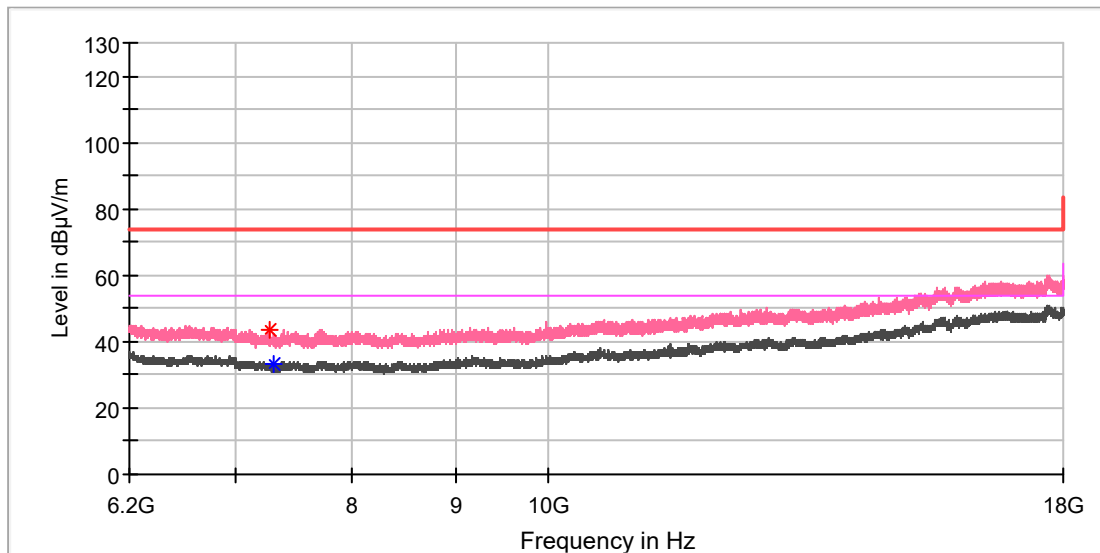
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7327.391667	42.92	---	74.00	31.08	150.0	H	163.0	8.1
7332.800000	---	33.75	54.00	20.25	150.0	H	150.0	8.1

Final Result

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

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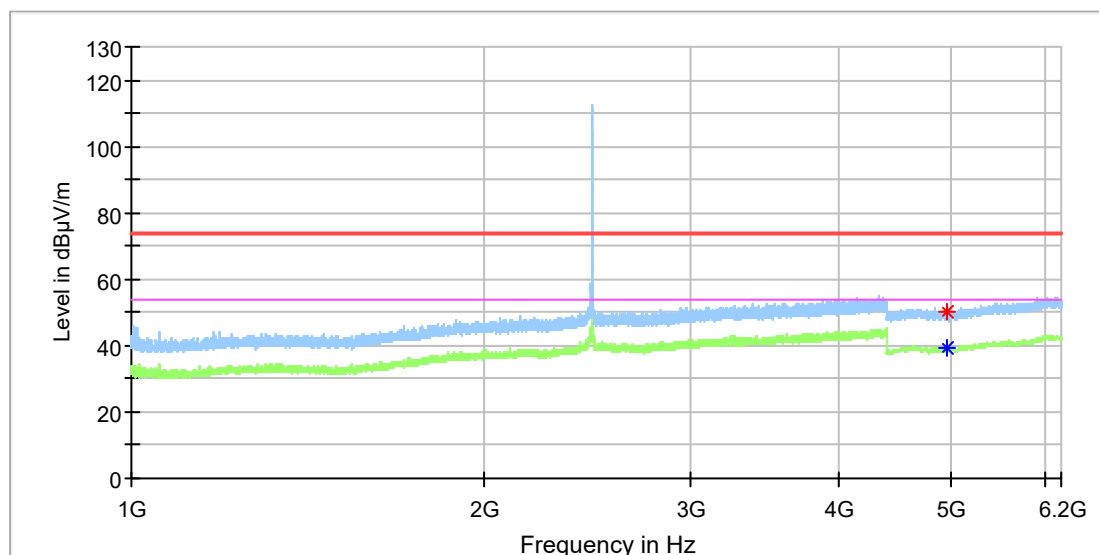
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7283.633333	43.63	---	74.00	30.37	150.0	V	20.0	8.4
7309.691667	---	33.19	54.00	20.81	150.0	V	203.0	8.2

Final Result

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

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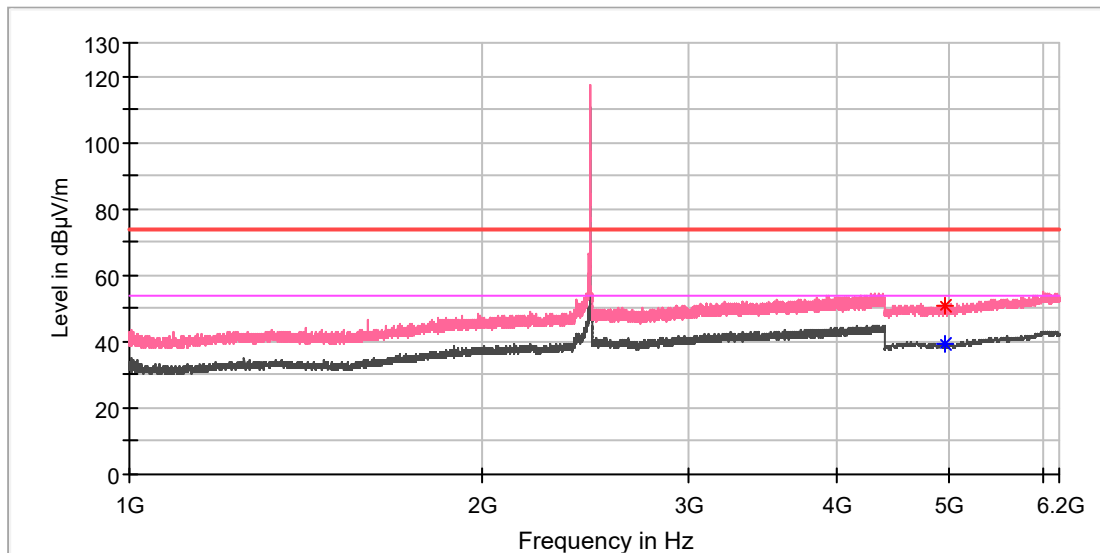
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4950.000000	---	39.15	54.00	14.85	150.0	H	126.0	11.8
4950.500000	50.11	---	74.00	23.89	150.0	H	293.0	11.8

Final Result

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

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 Model: T740
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 Order No/Sample No: 168371699/A003258804-005
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Critical Freqs

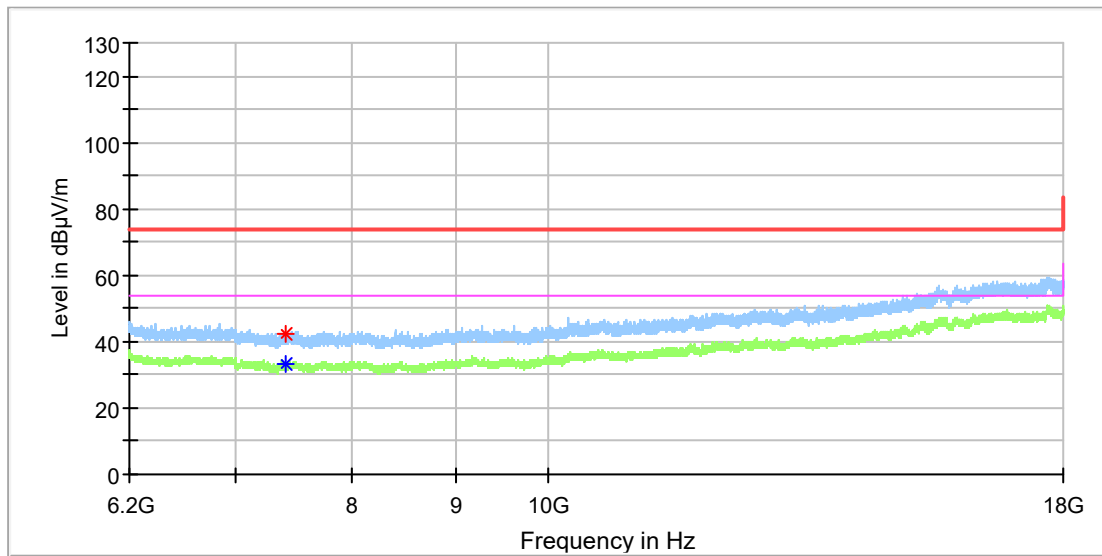
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4946.000000	---	39.25	54.00	14.75	150.0	V	233.0	11.8
4951.500000	50.99	---	74.00	23.01	150.0	V	262.0	11.8

Final Result

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

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 Order No/Sample No: 168371699/A003258804-005
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Critical Freqs

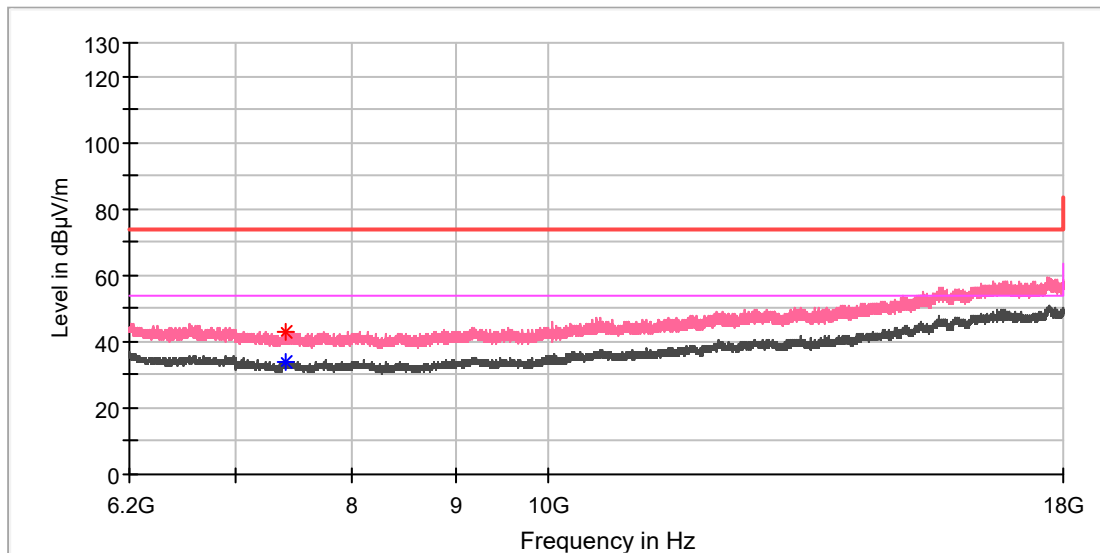
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7406.550000	42.30	---	74.00	31.70	150.0	H	196.0	8.3
7409.008333	---	33.38	54.00	20.62	150.0	H	160.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
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 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
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Critical Freqs

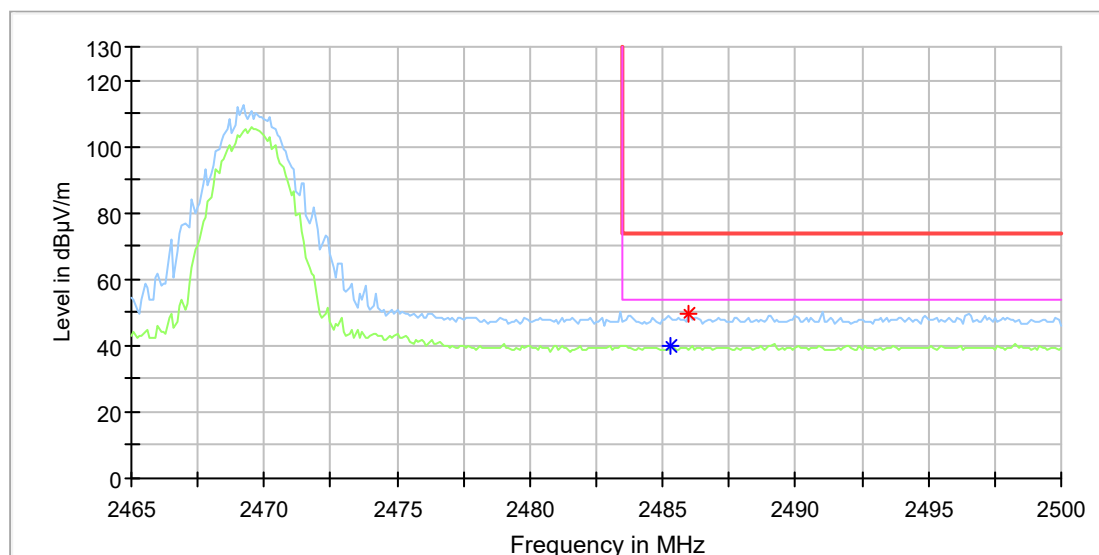
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7405.566667	---	33.97	54.00	20.03	150.0	V	72.0	8.3
7410.483333	43.19	---	74.00	30.81	150.0	V	255.0	8.3

Final Result

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

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Critical Freqs

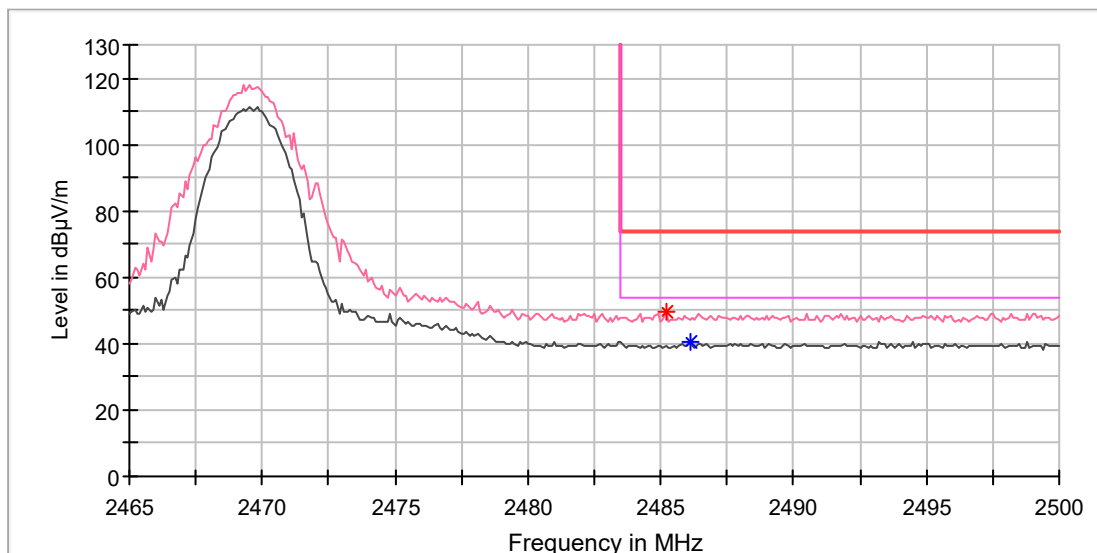
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.300000	---	39.70	54.00	14.30	150.0	H	135.0	7.4
2486.000000	49.68	---	74.00	24.32	150.0	H	242.0	7.4

Final Result

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

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Critical Freqs

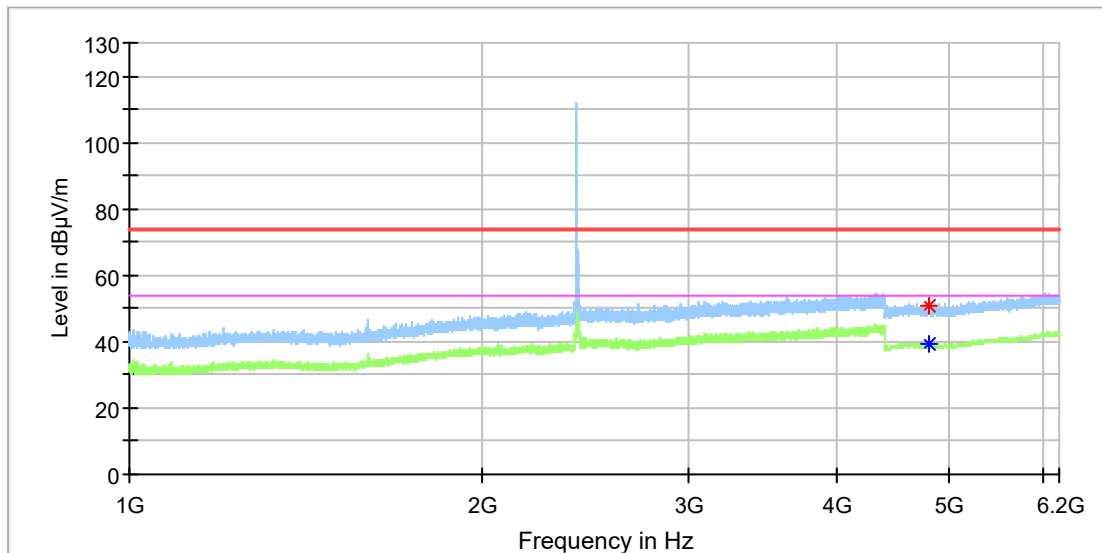
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.200000	49.37	---	74.00	24.63	150.0	V	290.0	7.4
2486.100000	---	40.26	54.00	13.75	150.0	V	299.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

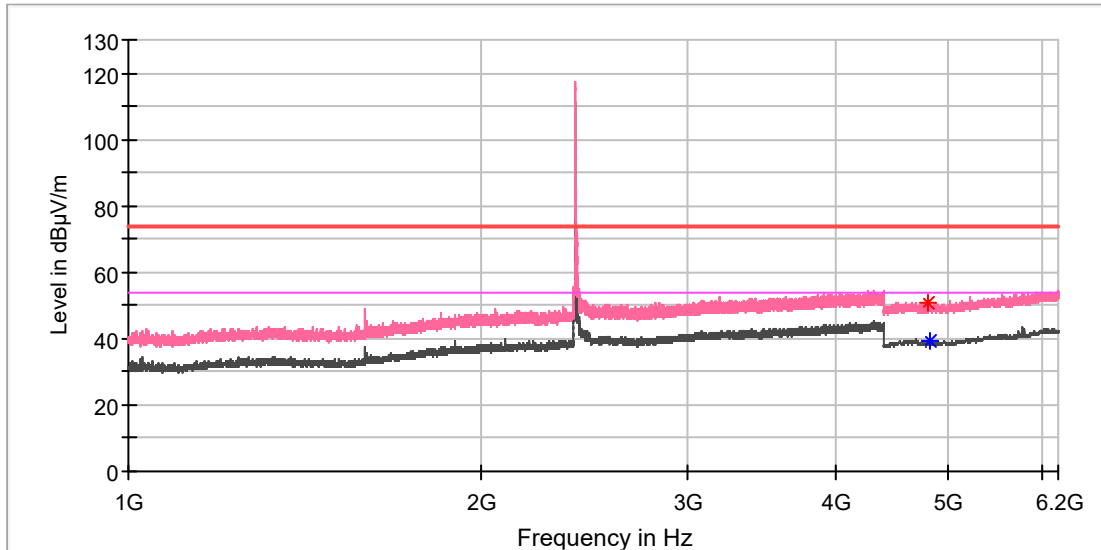
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4802.000000	---	39.31	54.00	14.69	150.0	H	250.0	11.8
4806.000000	50.93	---	74.00	23.07	150.0	H	77.0	11.8

Final Result

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

EUT Information

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 Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
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 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

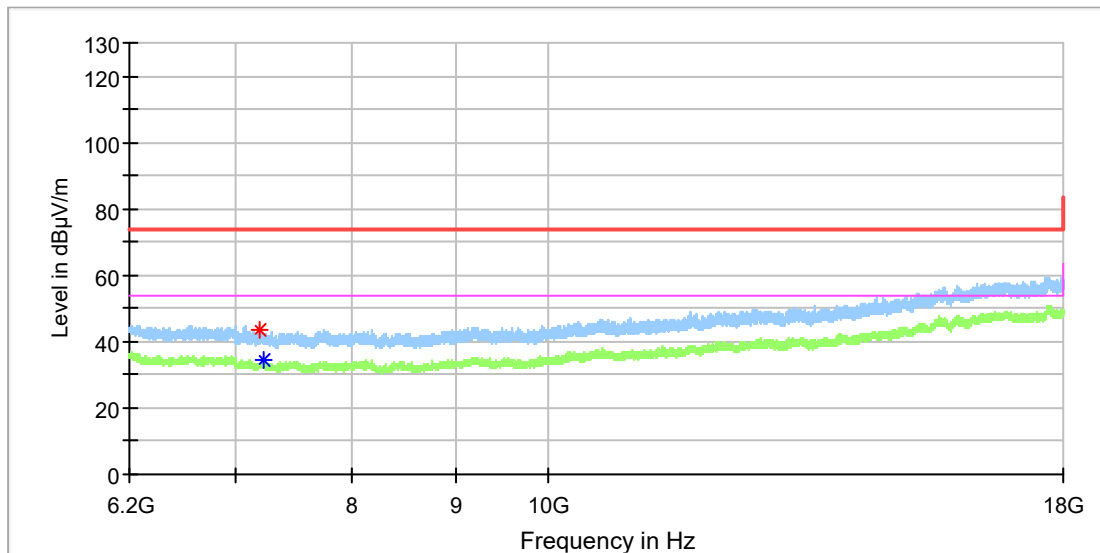
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4809.500000	50.81	---	74.00	23.19	150.0	V	130.0	11.8
4820.500000	---	39.43	54.00	14.57	150.0	V	130.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

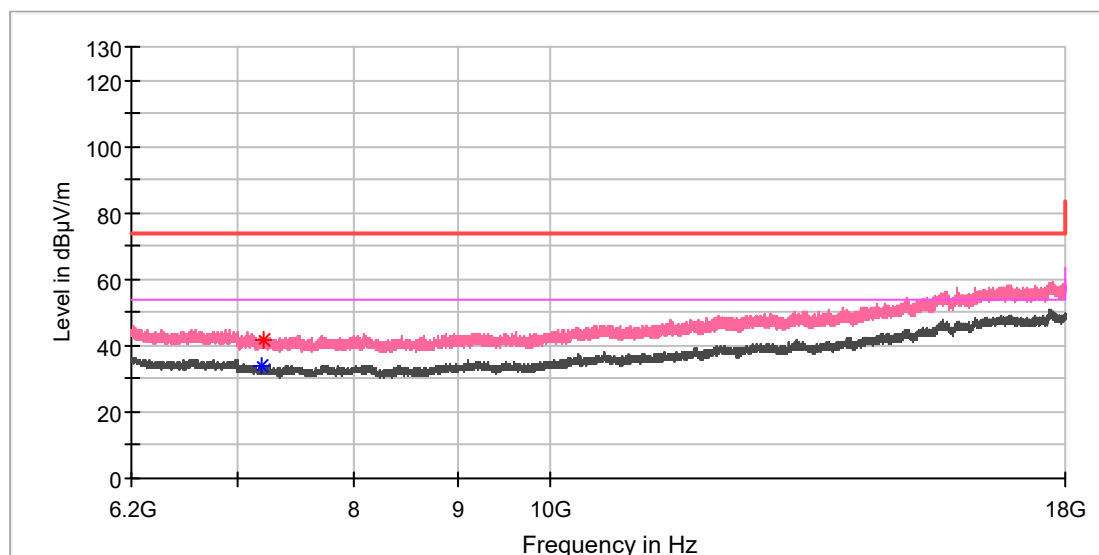
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7199.558333	43.52	---	74.00	30.48	150.0	H	224.0	8.8
7234.466667	---	34.72	54.00	19.28	150.0	H	324.0	8.6

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

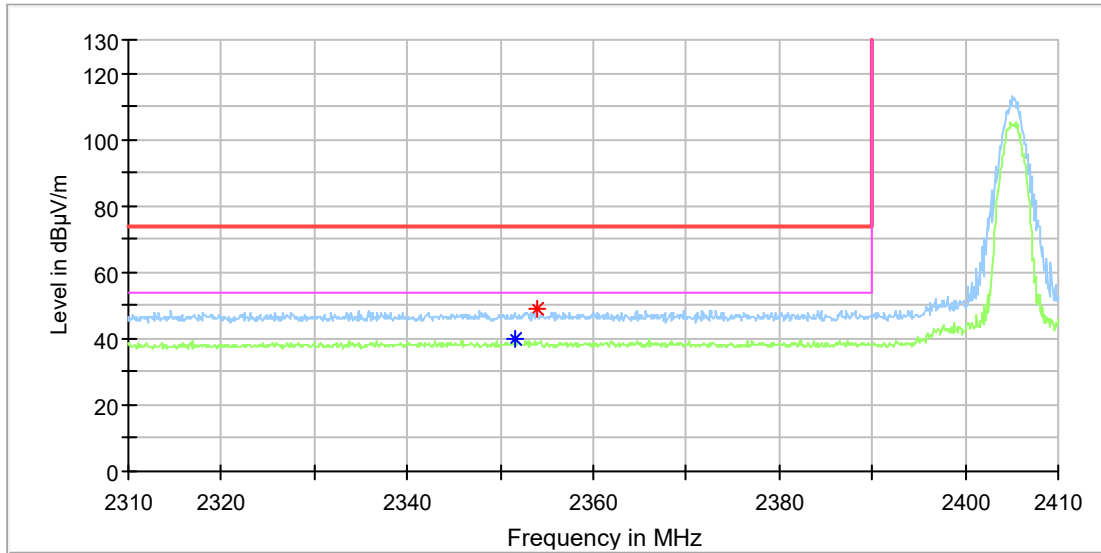
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7198.575000	---	33.82	54.00	20.18	150.0	V	145.0	8.8
7213.816667	41.75	---	74.00	32.25	150.0	V	109.0	8.7

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

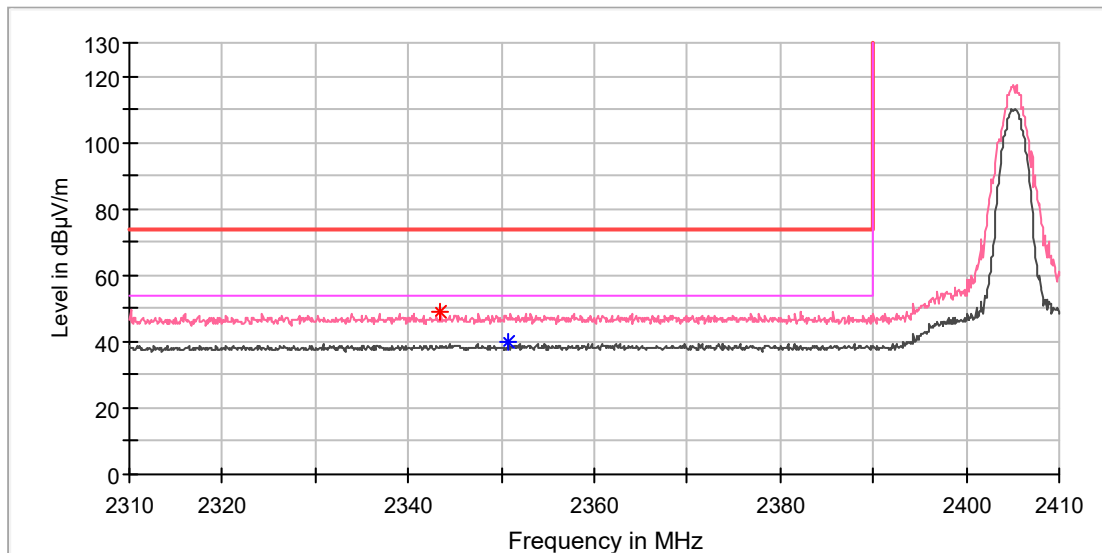
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2351.700000	---	39.96	54.00	14.04	150.0	H	0.0	6.9
2353.900000	49.17	---	74.00	24.83	150.0	H	281.0	6.9

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

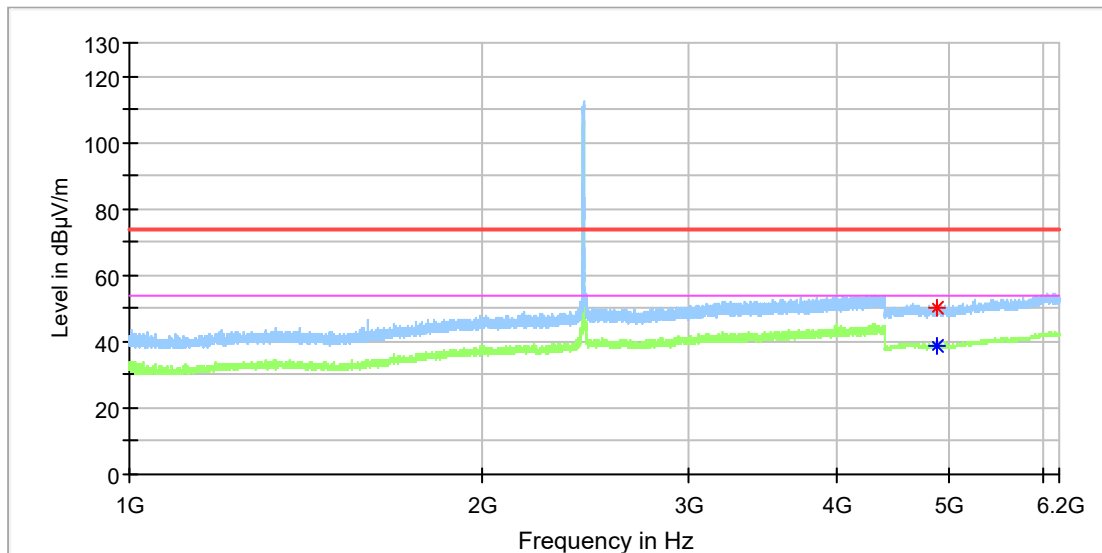
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2343.500000	49.08	---	74.00	24.92	150.0	V	296.0	6.9
2350.800000	---	40.04	54.00	13.96	150.0	V	123.0	6.9

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

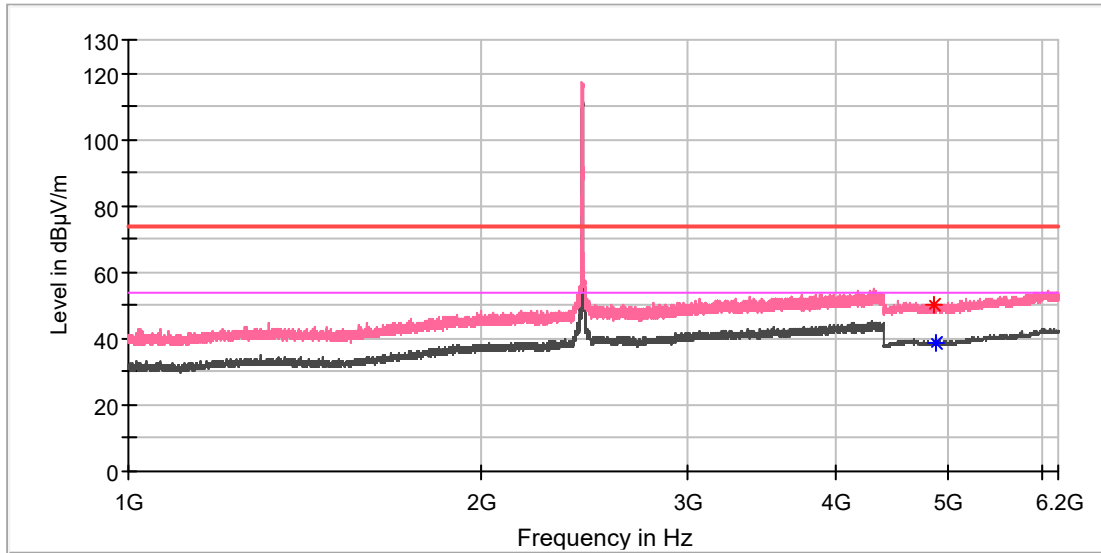
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.000000	---	38.96	54.00	15.04	150.0	H	100.0	11.8
4879.000000	50.22	---	74.00	23.78	150.0	H	7.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

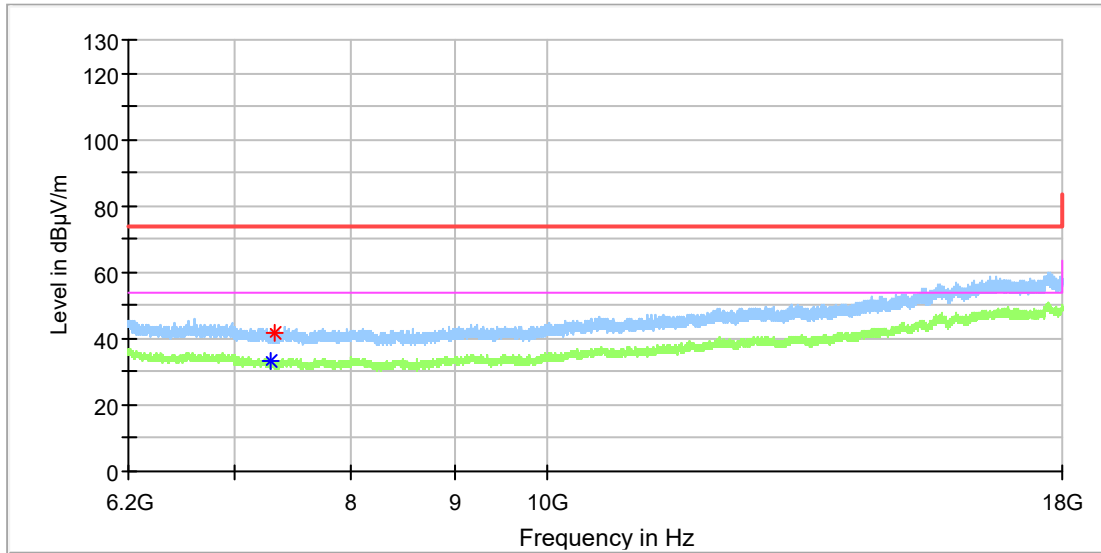
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4862.000000	50.05	---	74.00	23.95	150.0	V	52.0	11.8
4869.500000	---	38.92	54.00	15.08	150.0	V	269.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

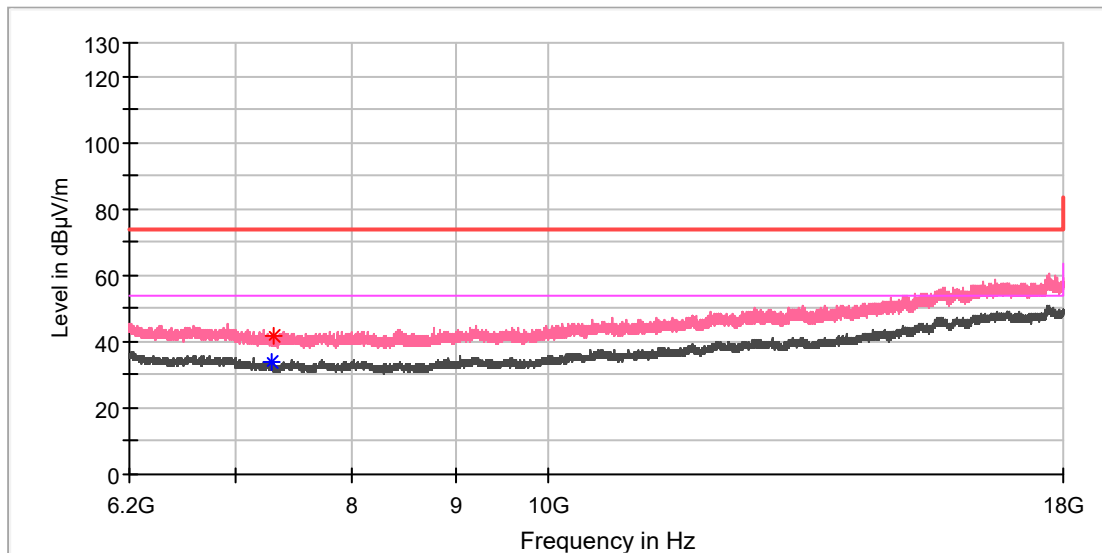
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7290.516667	---	33.41	54.00	20.59	150.0	H	286.0	8.3
7325.916667	41.72	---	74.00	32.28	150.0	H	0.0	8.2

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

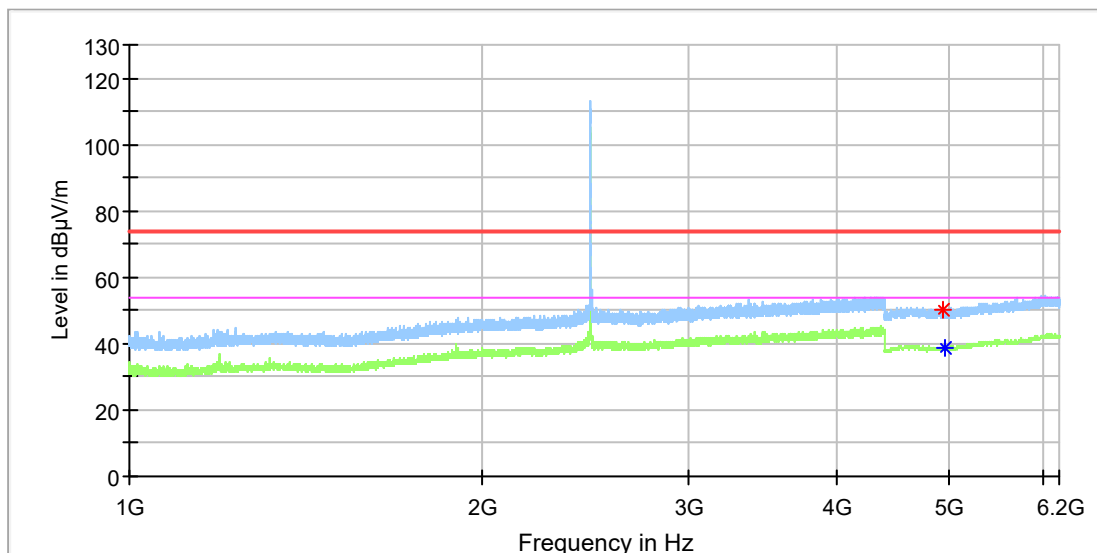
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7291.991667	---	33.76	54.00	20.24	150.0	V	6.0	8.3
7303.791667	41.70	---	74.00	32.30	150.0	V	324.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

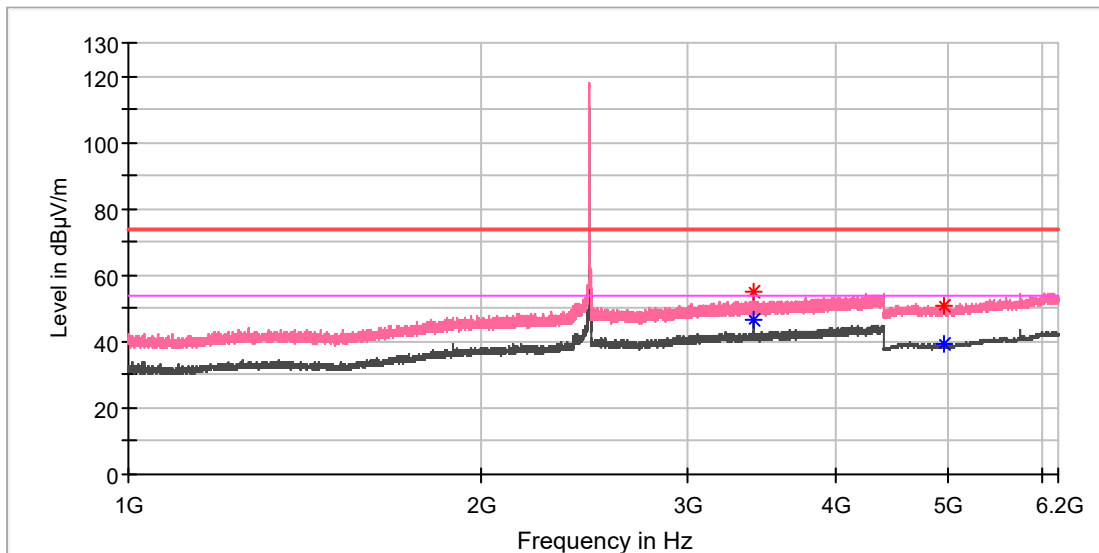
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4936.000000	50.06	---	74.00	23.94	150.0	H	92.0	11.8
4948.500000	---	38.97	54.00	15.03	150.0	H	203.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

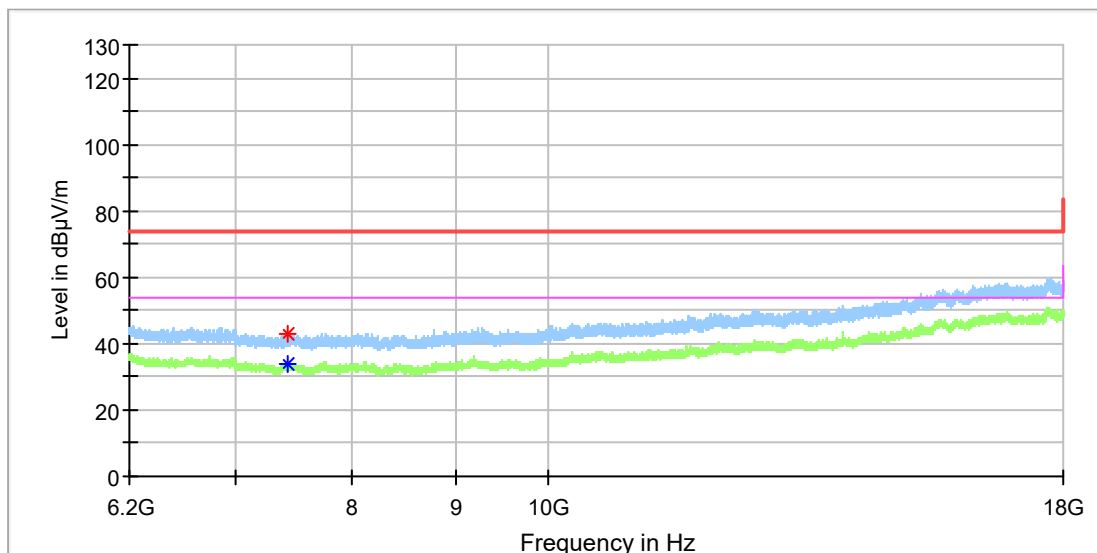
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3406.010000	55.13	---	74.00	18.87	150.0	V	199.0	8.7
3406.180000	---	46.69	54.00	7.31	150.0	V	199.0	8.7
4948.000000	---	39.10	54.00	14.90	150.0	V	71.0	11.8
4955.000000	50.57	---	74.00	23.43	150.0	V	189.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

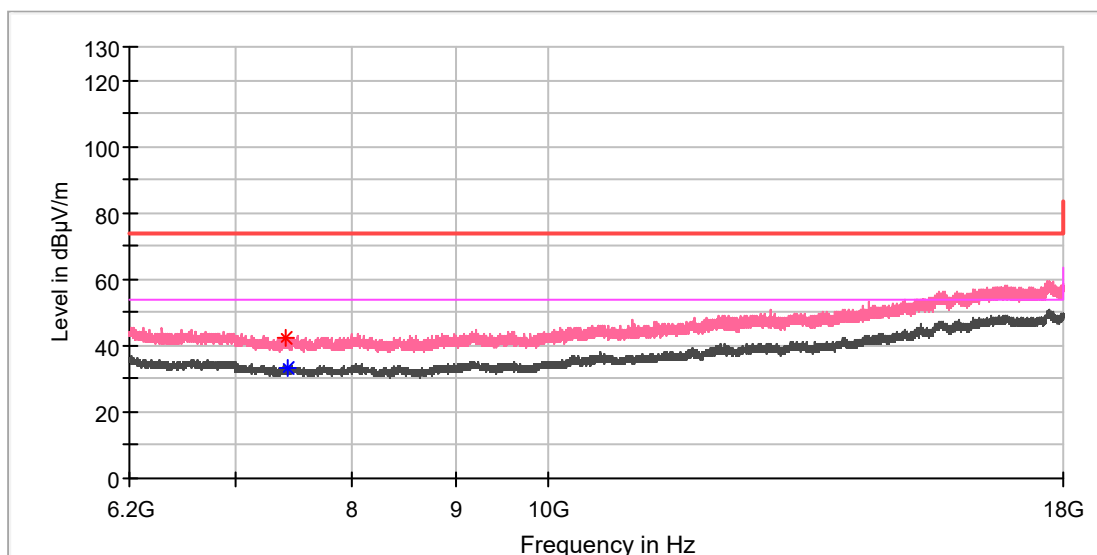
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7427.691667	42.76	---	74.00	31.24	150.0	H	343.0	8.4
7427.691667	---	33.64	54.00	20.36	150.0	H	343.0	8.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

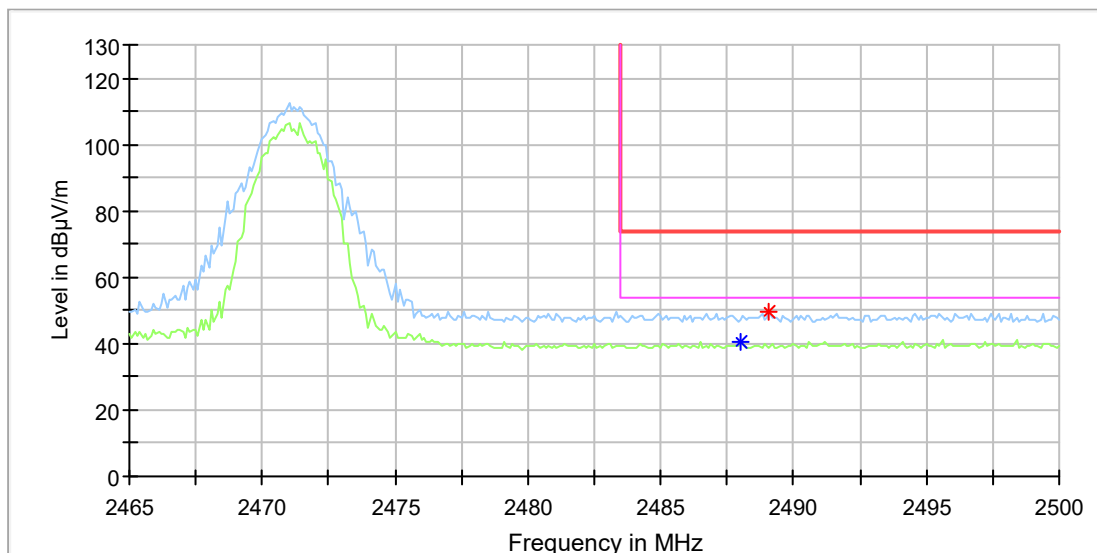
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7408.025000	42.34	---	74.00	31.66	150.0	V	141.0	8.3
7428.183333	---	33.34	54.00	20.66	150.0	V	240.0	8.4

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

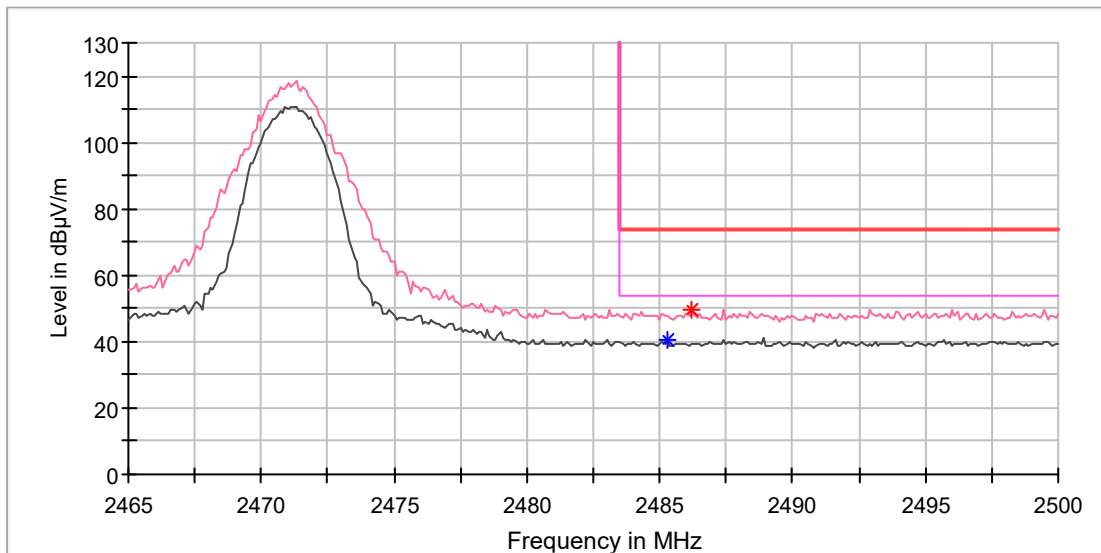
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.000000	---	40.46	54.00	13.54	150.0	H	187.0	7.4
2489.100000	49.48	---	74.00	24.52	150.0	H	315.0	7.4

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

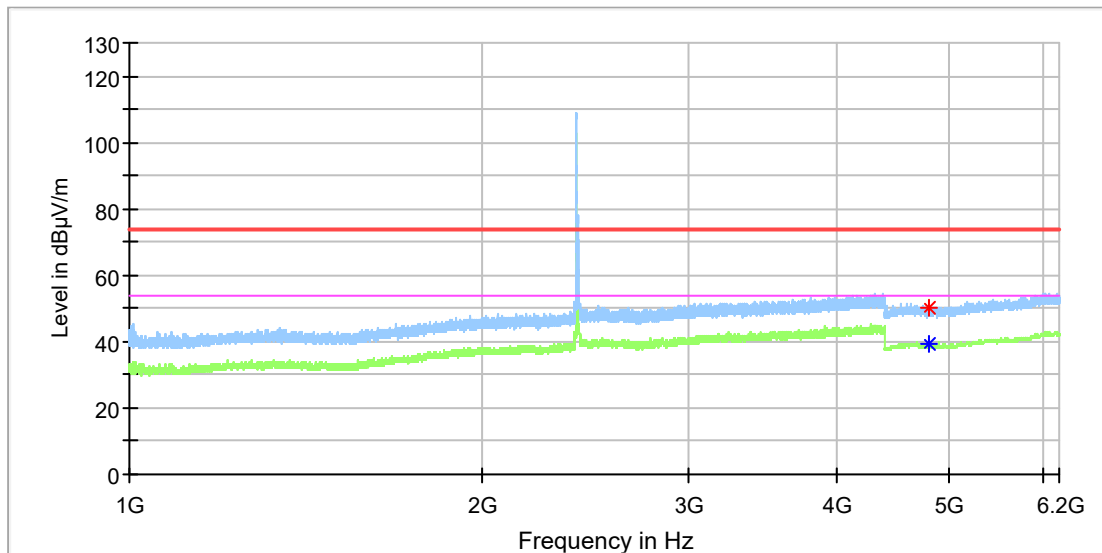
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.300000	---	40.42	54.00	13.58	150.0	V	299.0	7.4
2486.200000	49.38	---	74.00	24.62	150.0	V	249.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2405.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

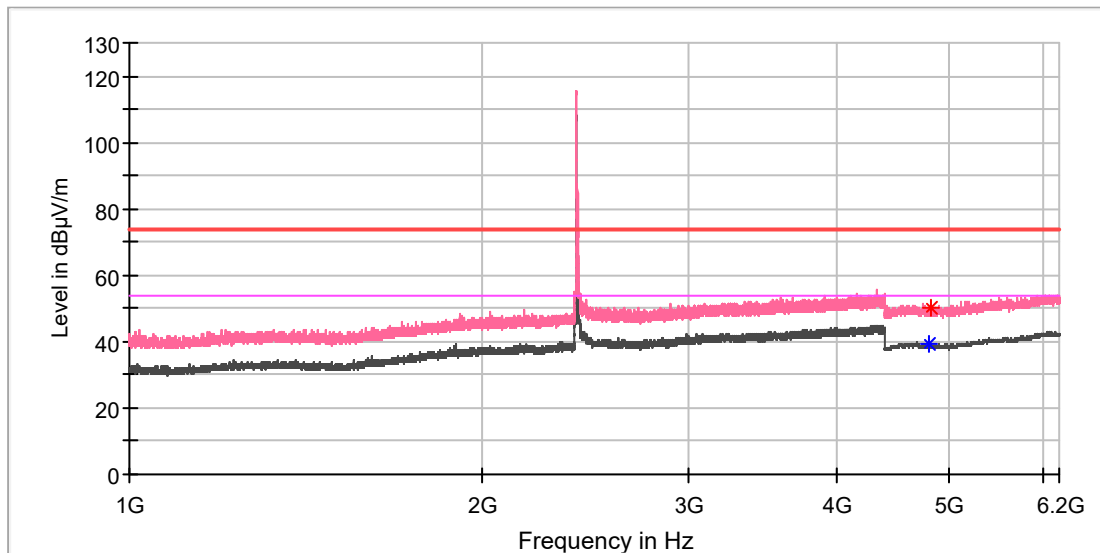
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4800.000000	50.15	---	74.00	23.85	150.0	H	48.0	11.8
4807.500000	---	39.40	54.00	14.60	150.0	H	72.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2405.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

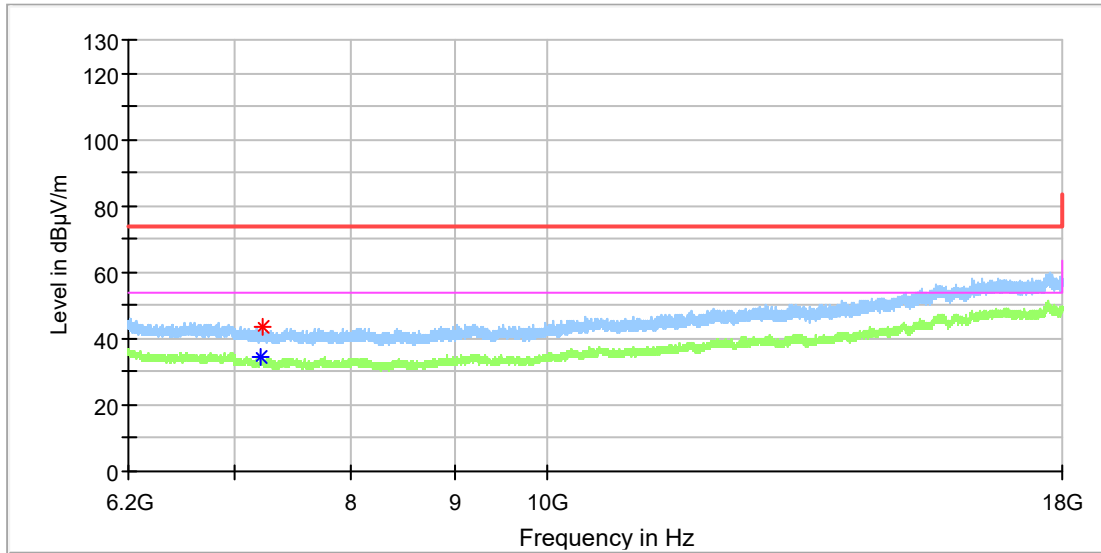
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4808.500000	---	39.16	54.00	14.84	150.0	V	151.0	11.8
4811.500000	50.39	---	74.00	23.61	150.0	V	44.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2405.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

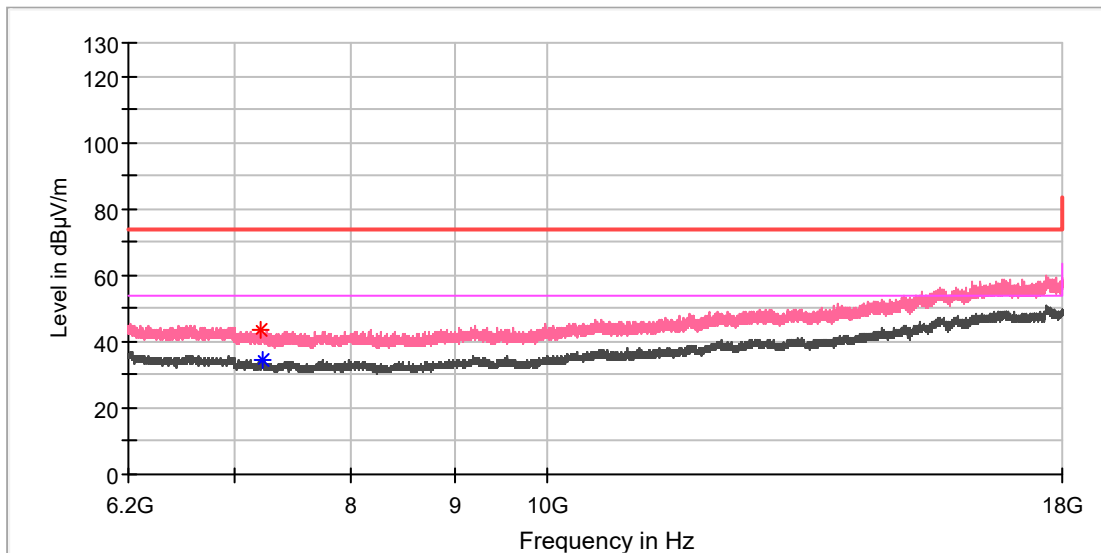
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7212.833333	---	34.26	54.00	19.74	150.0	H	78.0	8.7
7222.175000	43.45	---	74.00	30.55	150.0	H	237.0	8.7

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2405.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

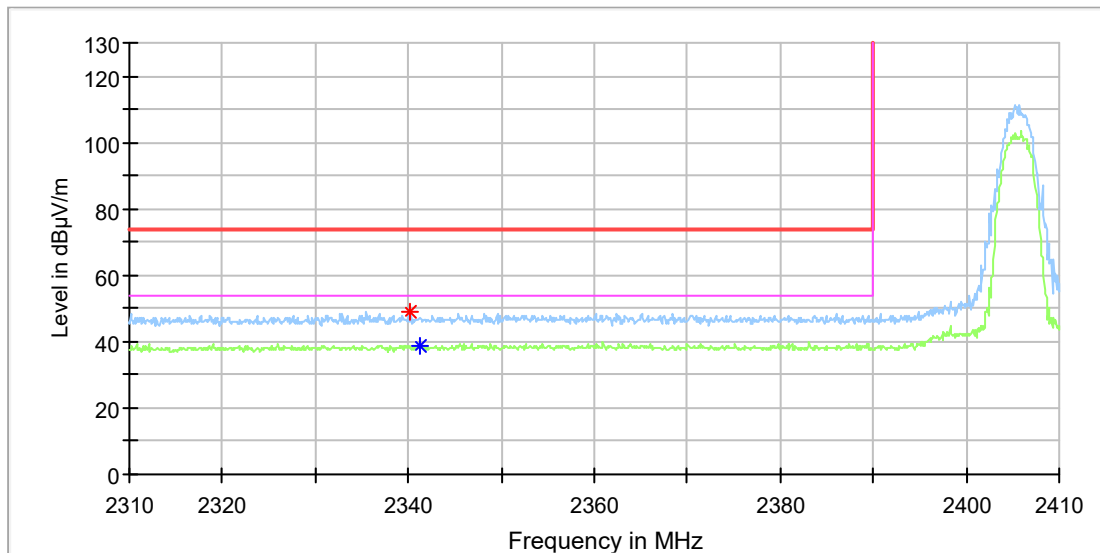
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7211.850000	43.27	---	74.00	30.73	150.0	V	347.0	8.7
7226.108333	---	34.36	54.00	19.64	150.0	V	111.0	8.7

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2405.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

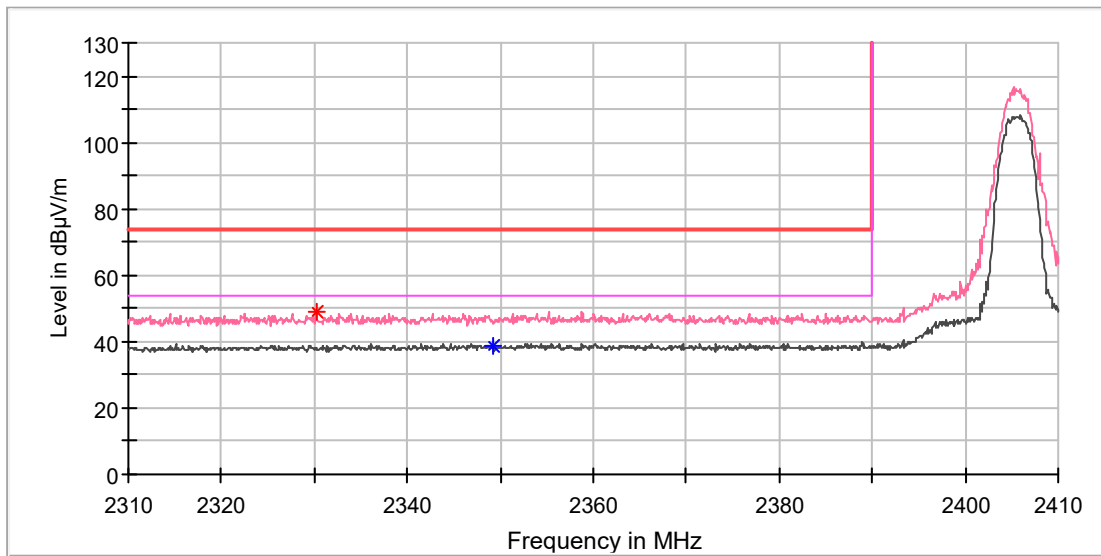
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2340.200000	48.77	---	74.00	25.23	150.0	H	224.0	6.8
2341.200000	---	38.82	54.00	15.18	150.0	H	272.0	6.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2405.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

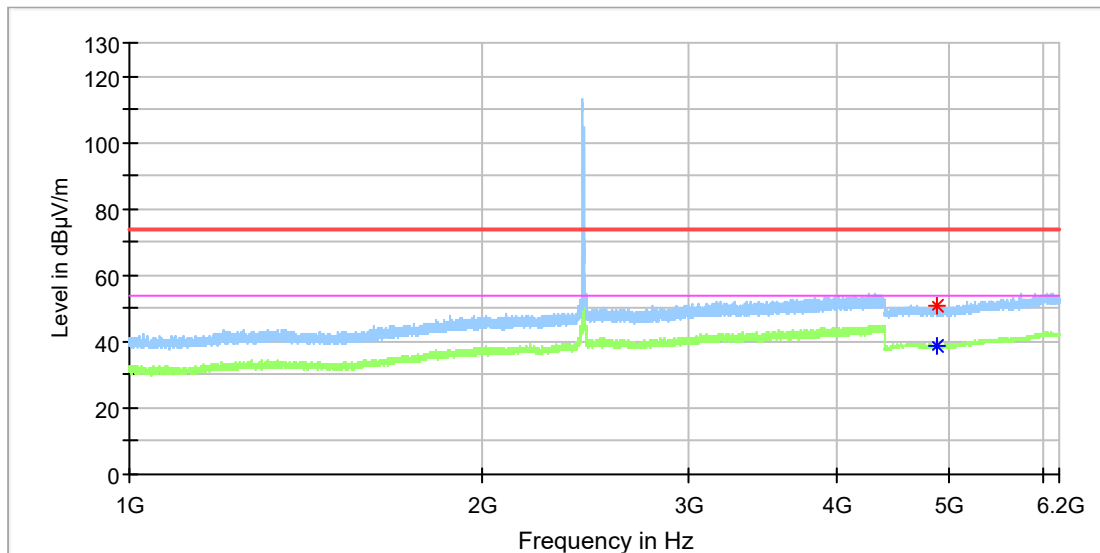
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2330.200000	48.81	---	74.00	25.19	150.0	V	225.0	6.7
2349.200000	---	38.88	54.00	15.12	150.0	V	302.0	6.9

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2435.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

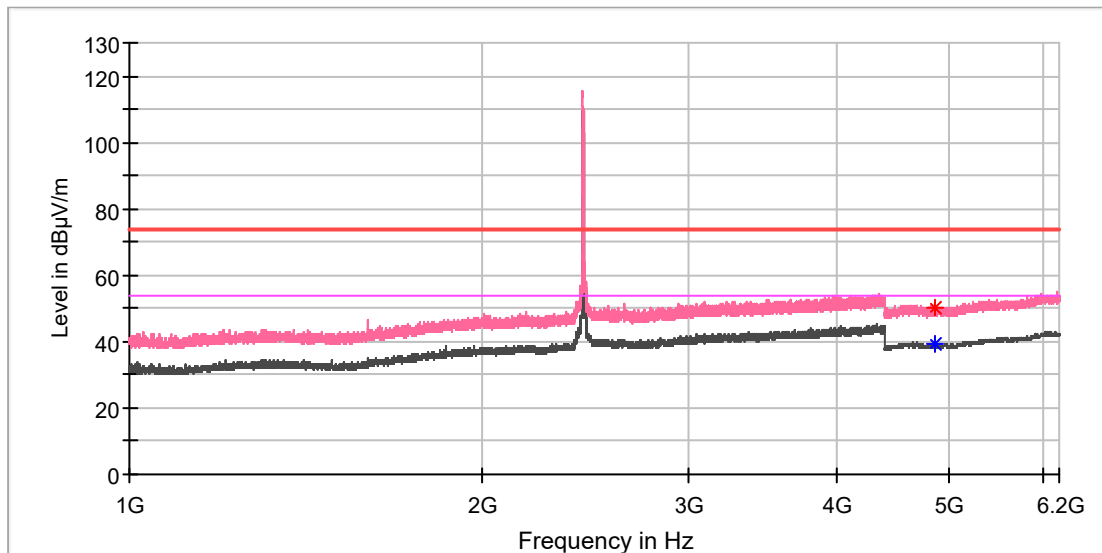
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	38.82	54.00	15.18	150.0	H	258.0	11.8
4876.500000	50.61	---	74.00	23.39	150.0	H	345.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2435.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

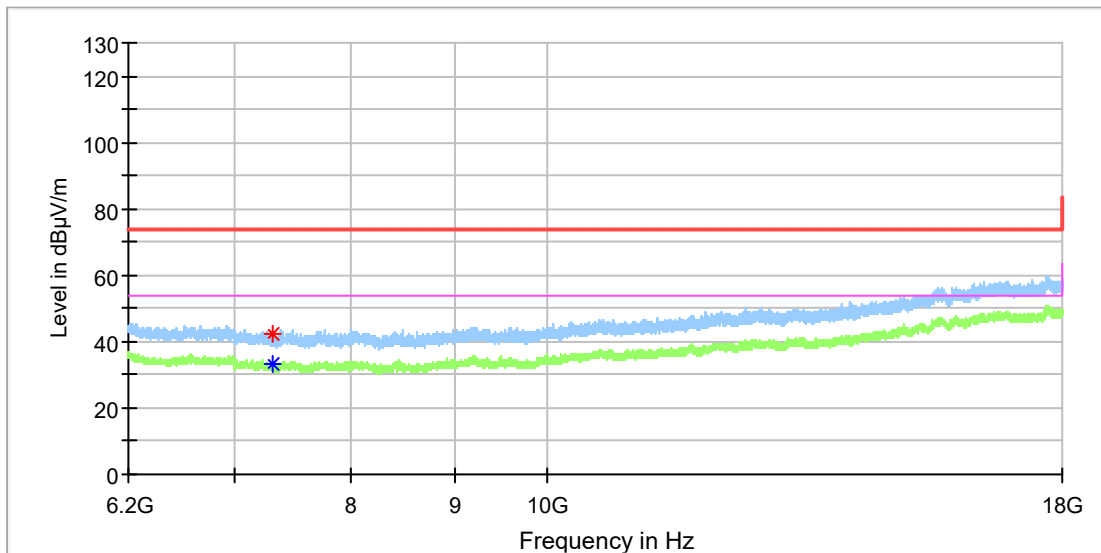
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4857.000000	50.34	---	74.00	23.66	150.0	V	359.0	11.8
4859.000000	---	39.32	54.00	14.68	150.0	V	227.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2435.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

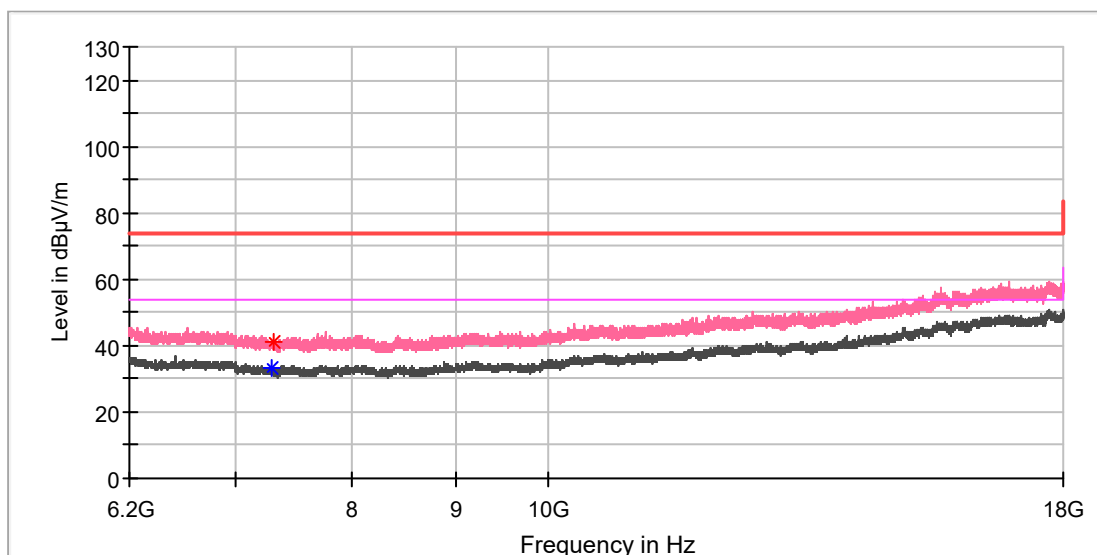
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.775000	---	33.21	54.00	20.79	150.0	H	272.0	8.3
7311.658333	42.21	---	74.00	31.79	150.0	H	308.0	8.2

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2435.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

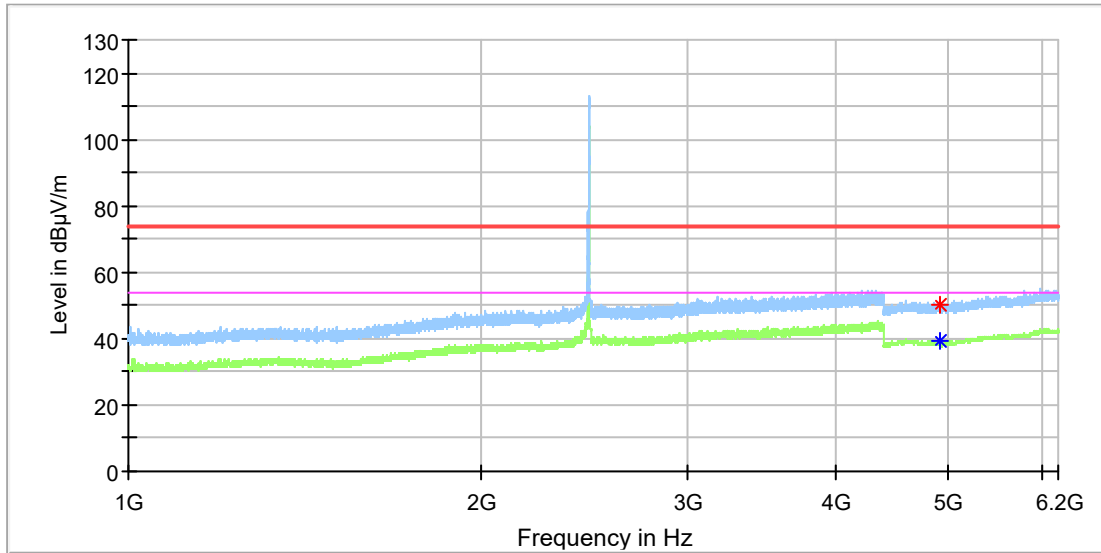
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7292.975000	---	33.43	54.00	20.57	150.0	V	0.0	8.3
7307.725000	41.26	---	74.00	32.74	150.0	V	5.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2468.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

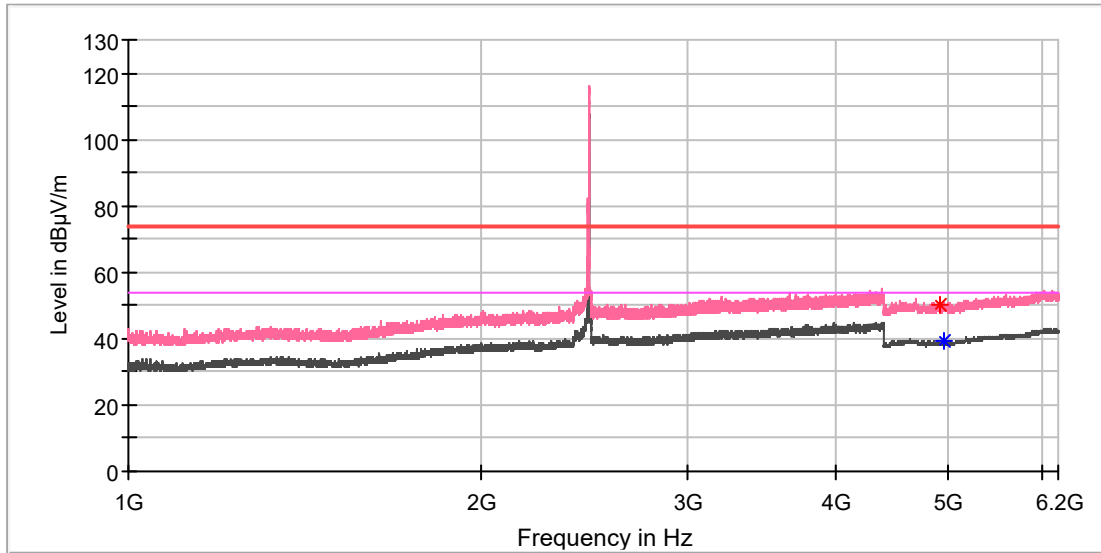
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4921.500000	---	39.25	54.00	14.75	150.0	H	29.0	11.8
4925.500000	50.27	---	74.00	23.73	150.0	H	8.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2468.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

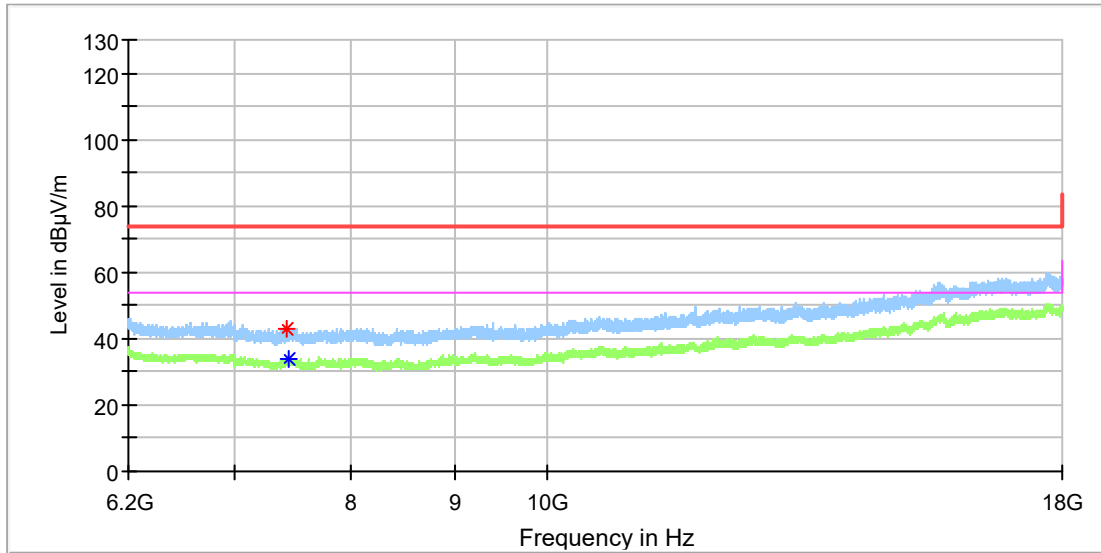
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4925.500000	50.20	---	74.00	23.80	150.0	V	129.0	11.8
4947.500000	---	39.05	54.00	14.95	150.0	V	144.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2468.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

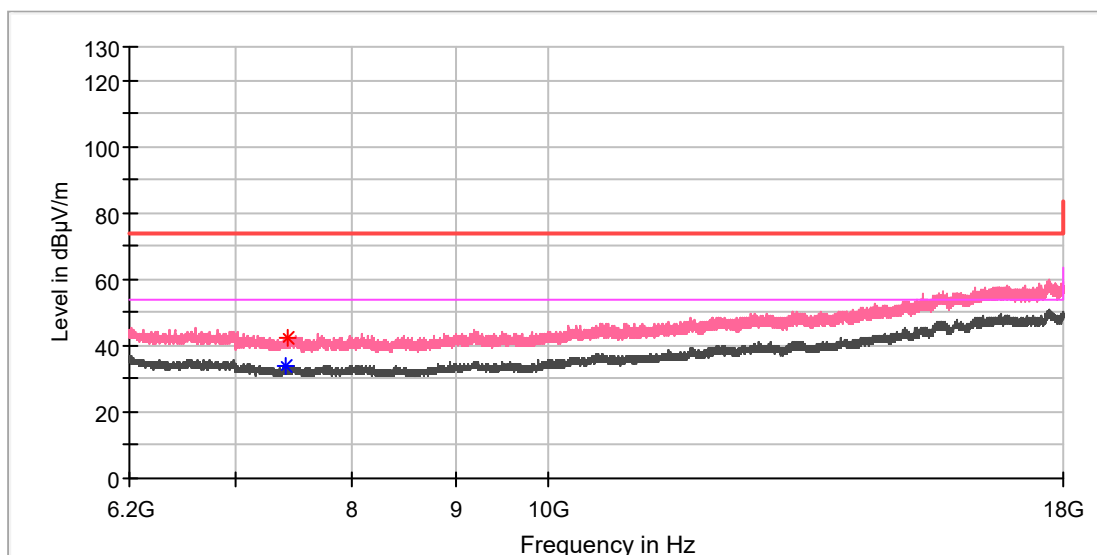
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7428.675000	42.77	---	74.00	31.23	150.0	H	20.0	8.4
7440.475000	---	33.83	54.00	20.17	150.0	H	0.0	8.4

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2468.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

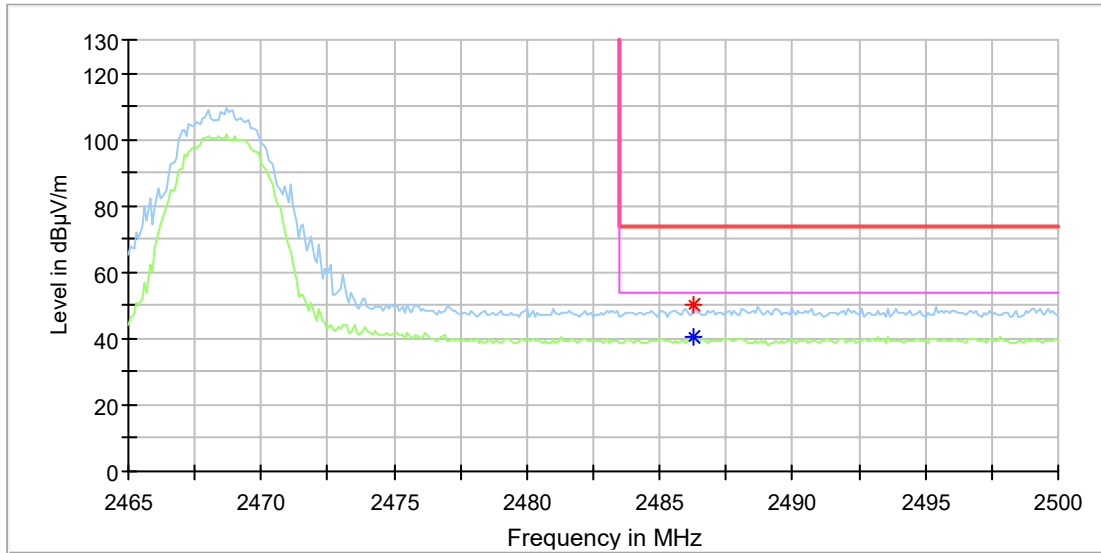
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7408.516667	---	33.70	54.00	20.30	150.0	V	292.0	8.3
7428.675000	42.35	---	74.00	31.65	150.0	V	340.0	8.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M_2468.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

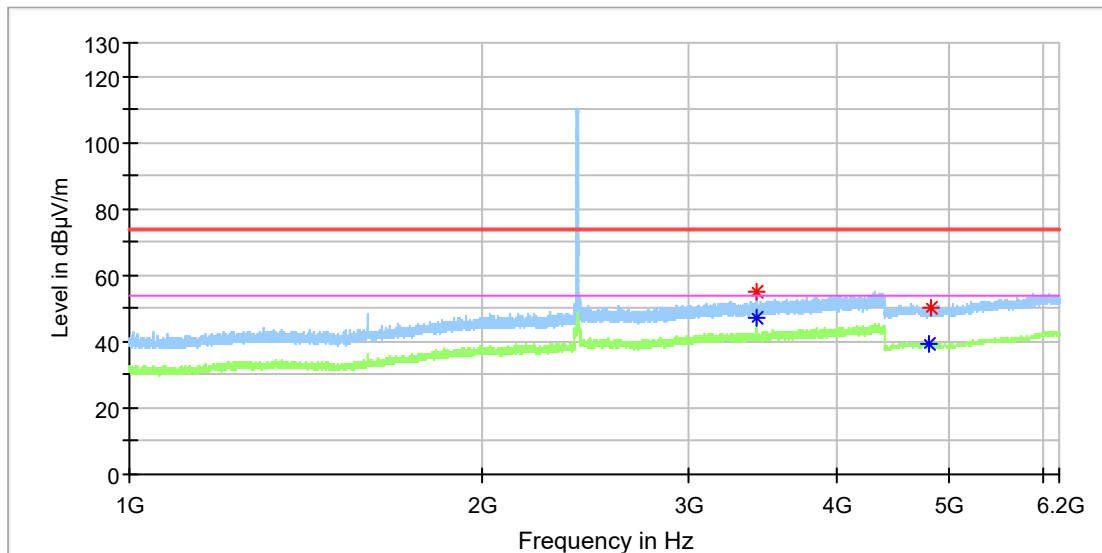
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.300000	---	40.39	54.00	13.61	150.0	H	312.0	7.4
2486.300000	49.96	---	74.00	24.04	150.0	H	312.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2408.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

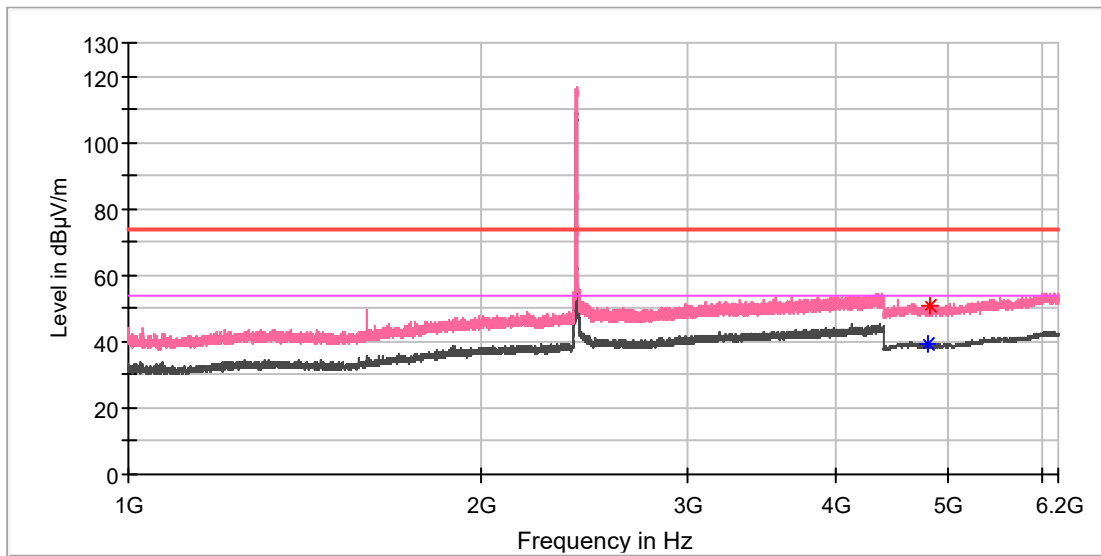
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3424.710000	55.13	---	74.00	18.87	150.0	H	235.0	8.8
3424.710000	---	46.96	54.00	7.04	150.0	H	235.0	8.8
4809.500000	---	39.22	54.00	14.78	150.0	H	321.0	11.8
4813.500000	49.90	---	74.00	24.10	150.0	H	229.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2408.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

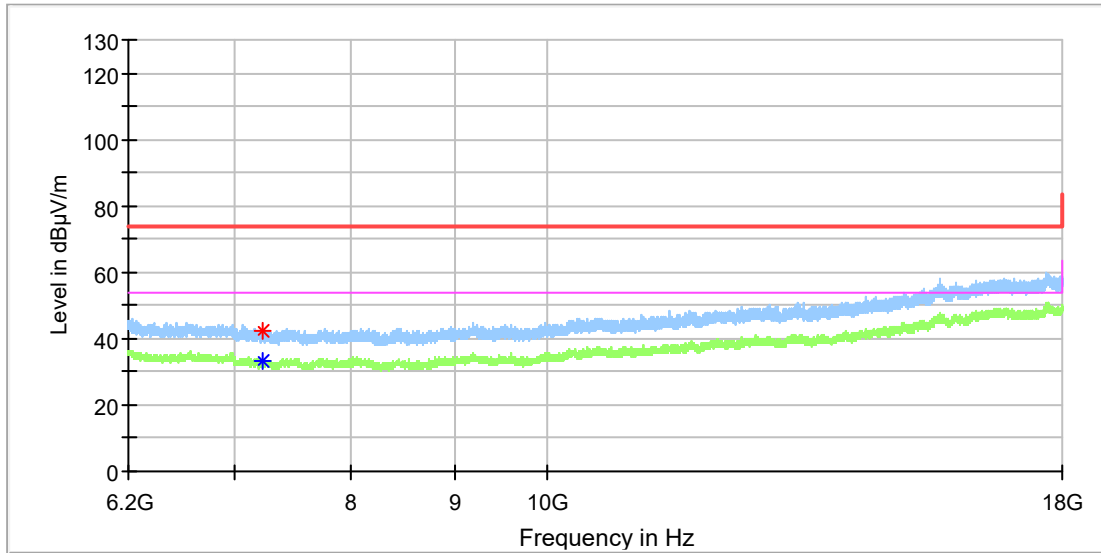
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4810.000000	---	39.30	54.00	14.70	150.0	V	255.0	11.8
4821.000000	50.62	---	74.00	23.38	150.0	V	358.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2408.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

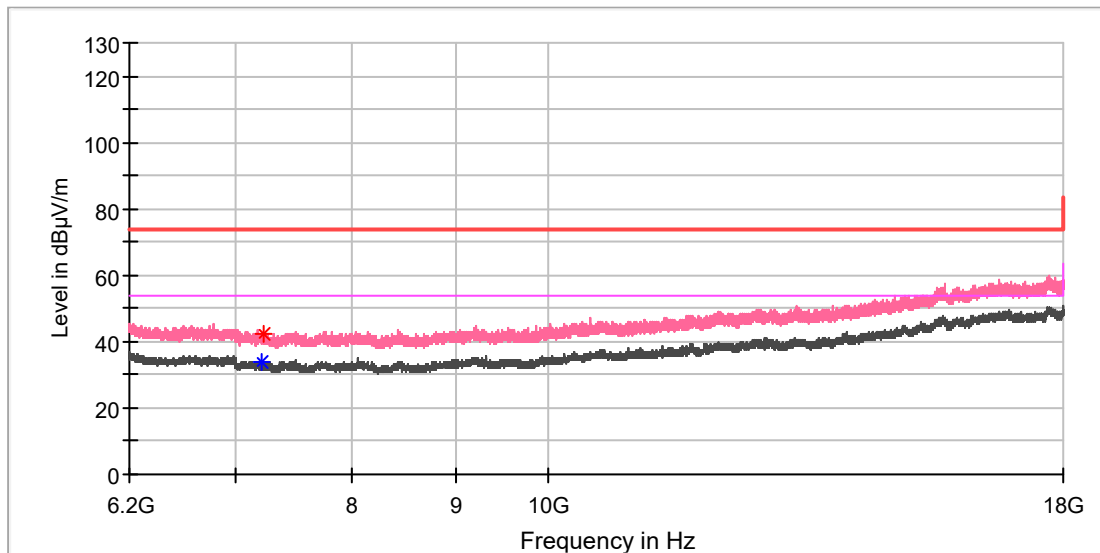
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7229.058333	---	33.53	54.00	20.47	150.0	H	332.0	8.6
7230.533333	42.57	---	74.00	31.43	150.0	H	0.0	8.6

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2408.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

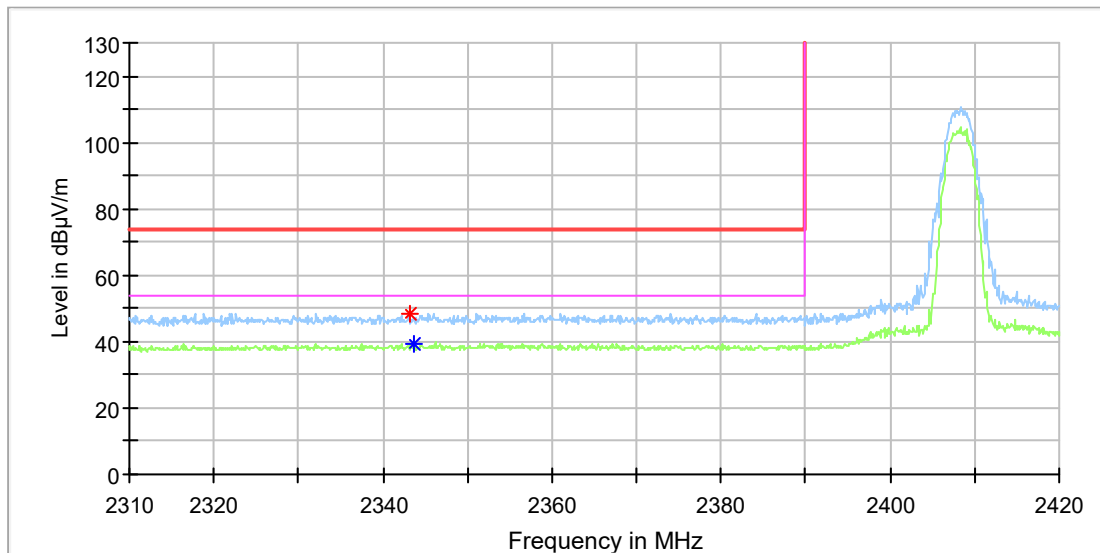
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7208.900000	---	33.68	54.00	20.32	150.0	V	66.0	8.8
7228.075000	42.63	---	74.00	31.37	150.0	V	66.0	8.7

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2408.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

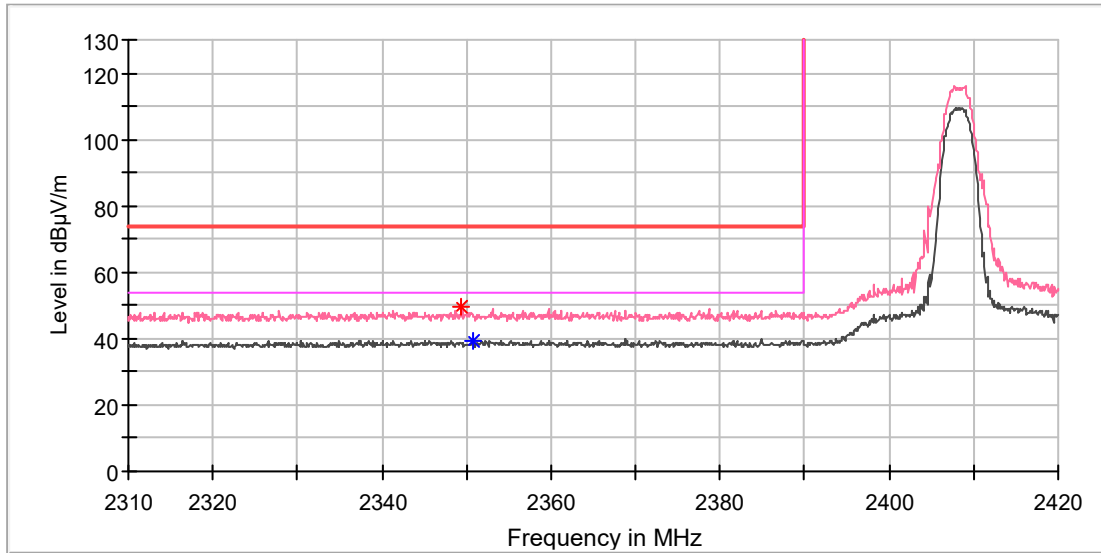
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2343.100000	48.20	---	74.00	25.80	150.0	H	87.0	6.8
2343.700000	---	39.01	54.00	14.99	150.0	H	244.0	6.9

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2408.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

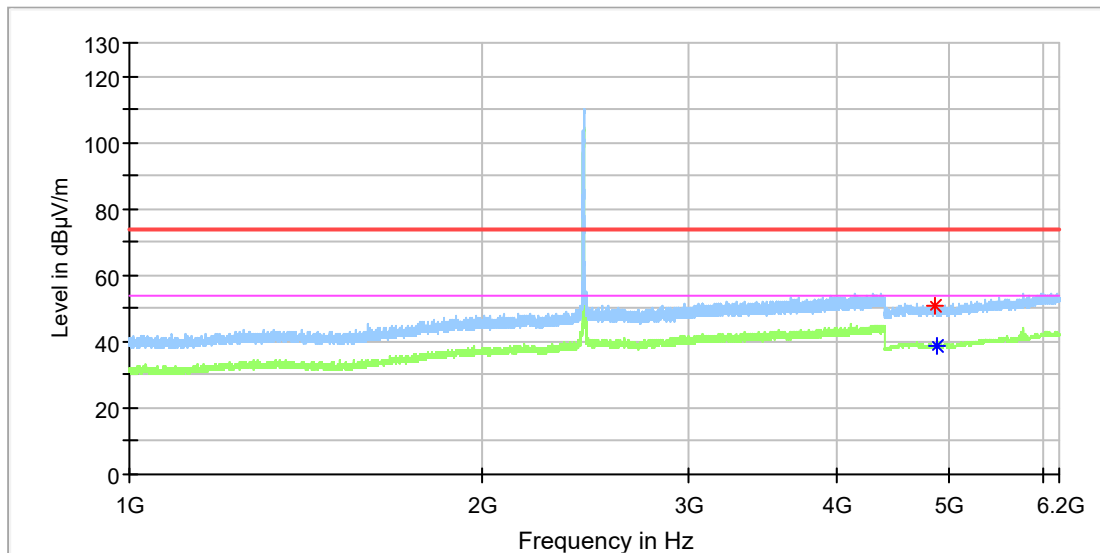
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2349.400000	49.44	---	74.00	24.56	150.0	V	358.0	6.9
2350.700000	---	39.43	54.00	14.57	150.0	V	304.0	6.9

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2438.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

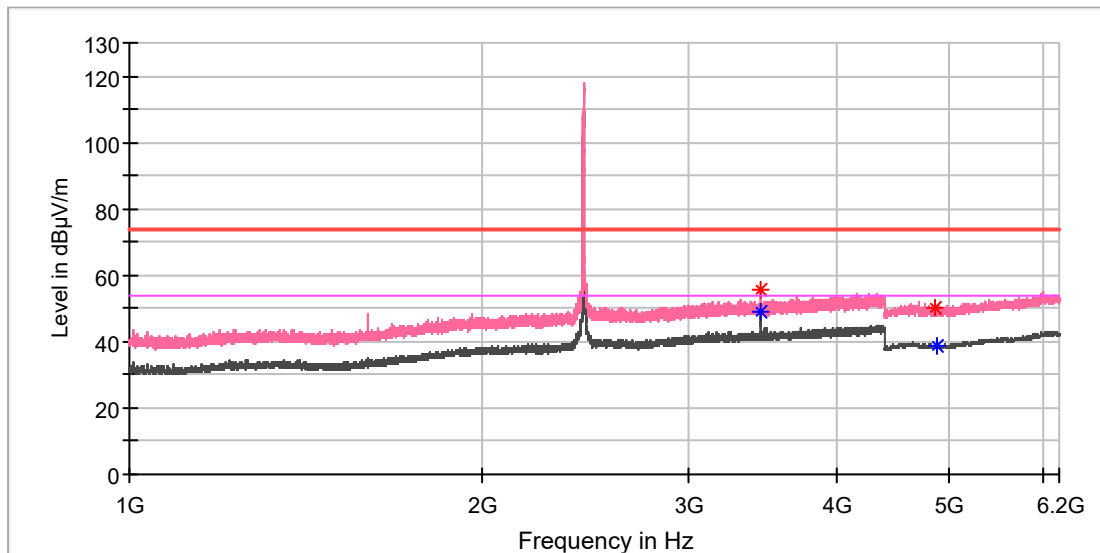
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4864.500000	50.50	---	74.00	23.50	150.0	H	320.0	11.8
4869.500000	---	38.80	54.00	15.20	150.0	H	334.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2438.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

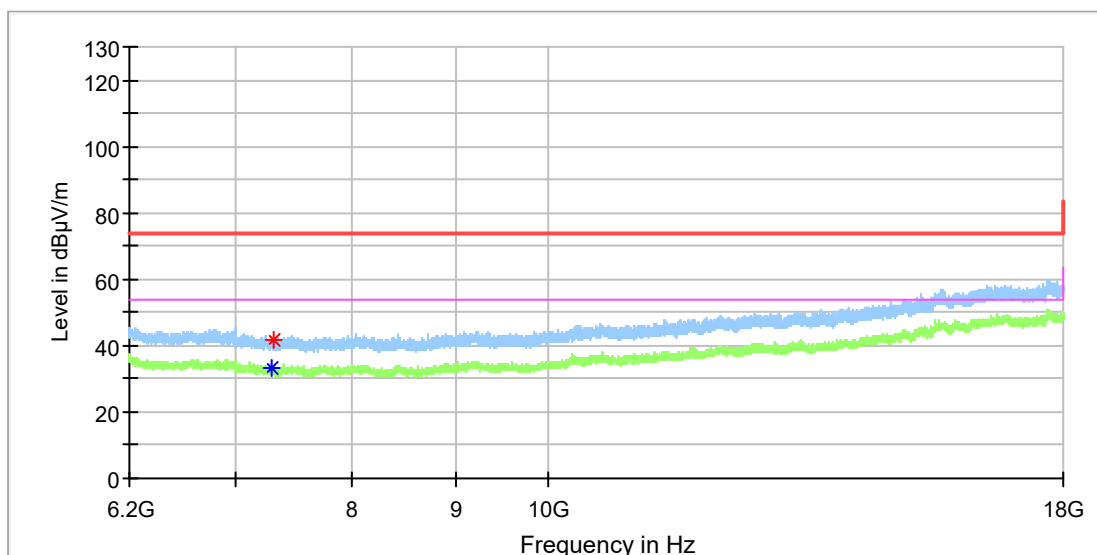
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3452.930000	55.91	---	74.00	18.09	150.0	V	329.0	8.8
3452.930000	---	49.09	54.00	4.91	150.0	V	329.0	8.8
4859.500000	50.25	---	74.00	23.75	150.0	V	279.0	11.8
4871.500000	---	38.89	54.00	15.11	150.0	V	186.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2438.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

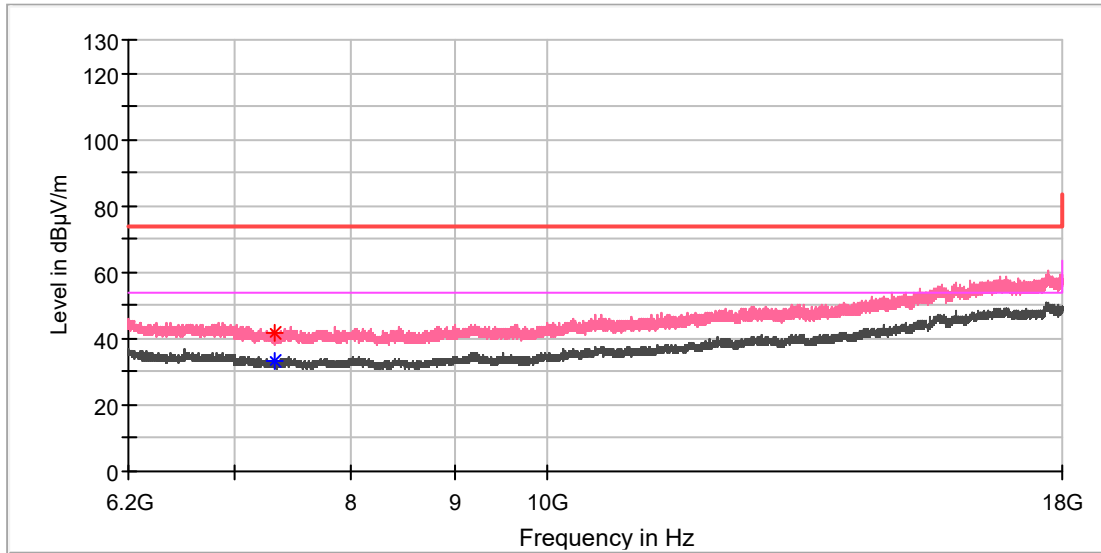
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7299.366667	---	33.37	54.00	20.63	150.0	H	174.0	8.3
7304.775000	41.67	---	74.00	32.33	150.0	H	34.0	8.3

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2438.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

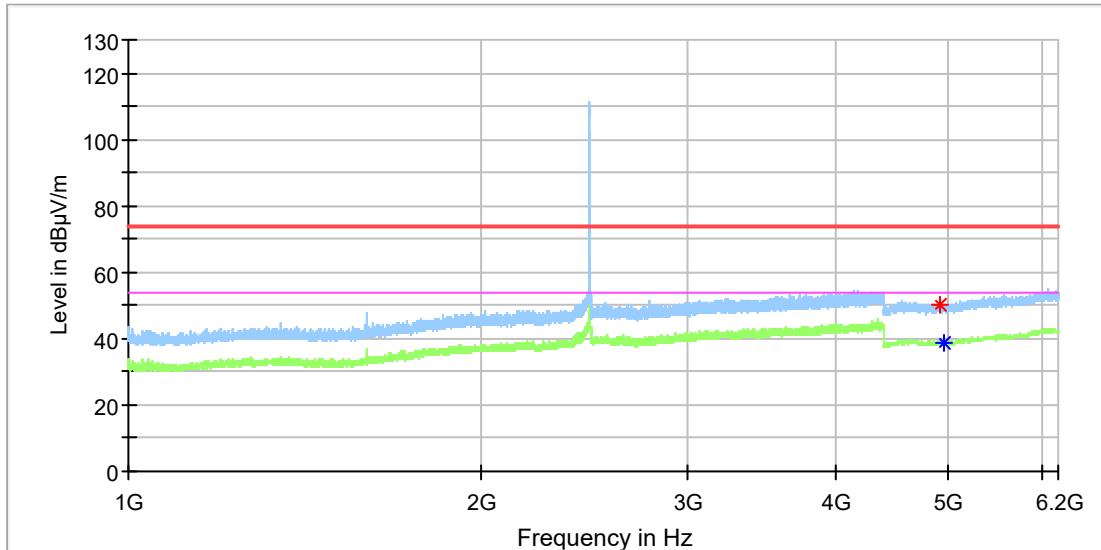
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7329.358333	42.02	---	74.00	31.98	150.0	V	331.0	8.1
7332.800000	---	33.14	54.00	20.86	150.0	V	87.0	8.1

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2471.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

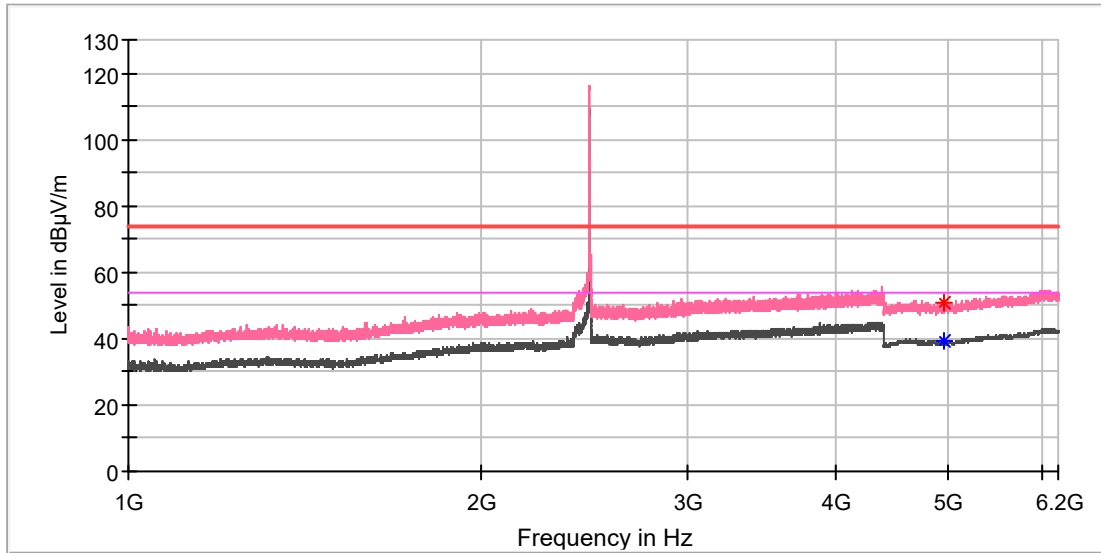
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	50.06	---	74.00	23.94	150.0	H	293.0	11.8
4947.000000	---	38.93	54.00	15.07	150.0	H	348.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2471.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

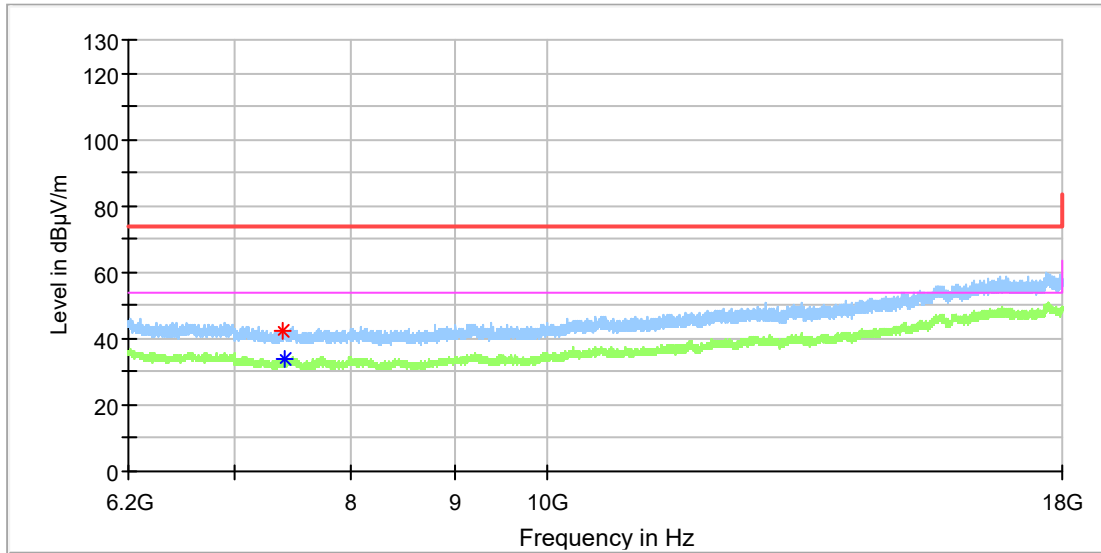
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4950.000000	---	39.23	54.00	14.77	150.0	V	267.0	11.8
4959.500000	50.75	---	74.00	23.25	150.0	V	118.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2471.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

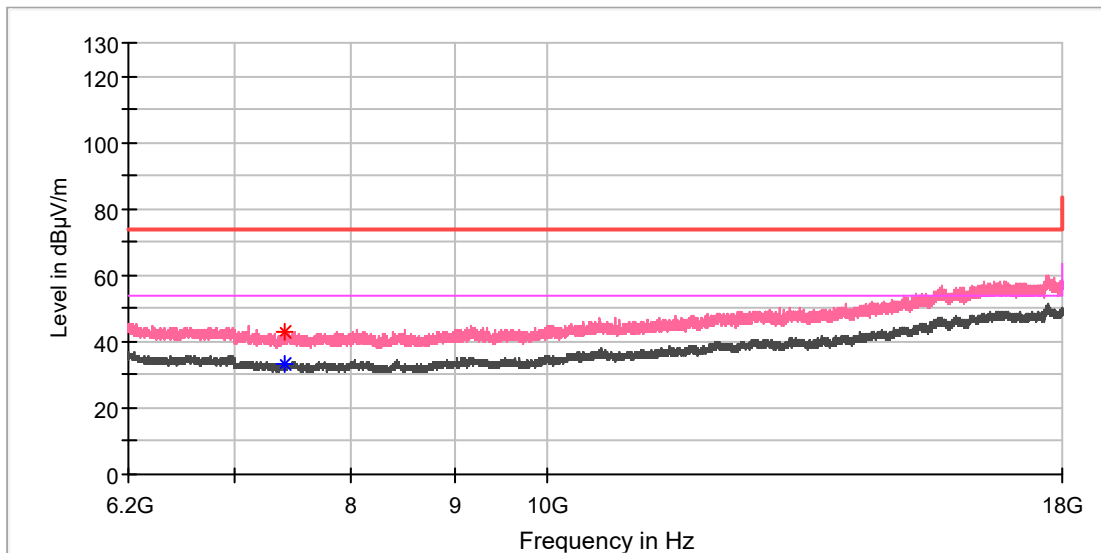
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7400.158333	42.45	---	74.00	31.55	150.0	H	272.0	8.3
7405.566667	---	33.96	54.00	20.04	150.0	H	0.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2471.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
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Critical Freqs

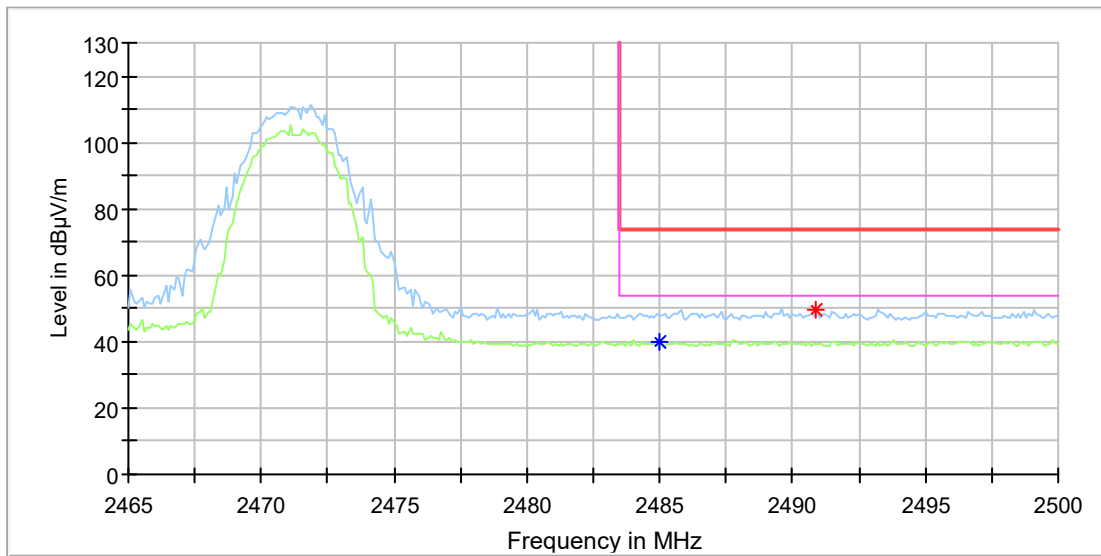
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7403.600000	42.86	---	74.00	31.14	150.0	V	141.0	8.3
7416.875000	---	33.41	54.00	20.59	150.0	V	277.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_3M CA_2471.2MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

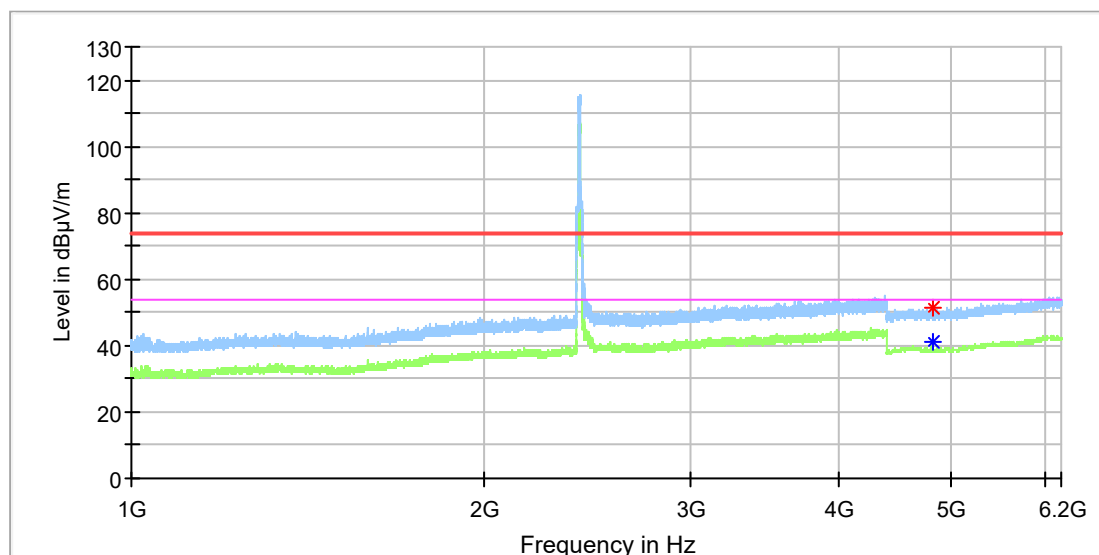
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.000000	---	39.77	54.00	14.23	150.0	H	142.0	7.4
2490.900000	49.48	---	74.00	24.52	150.0	H	91.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2407.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

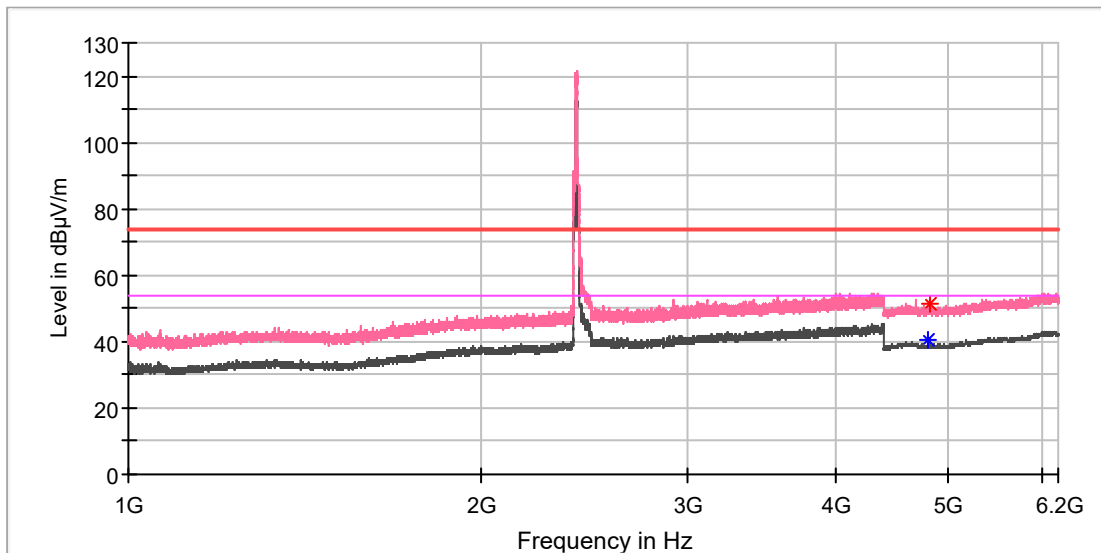
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4812.500000	51.10	---	74.00	22.90	150.0	H	269.0	11.8
4815.500000	---	40.93	54.00	13.07	150.0	H	255.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2407.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

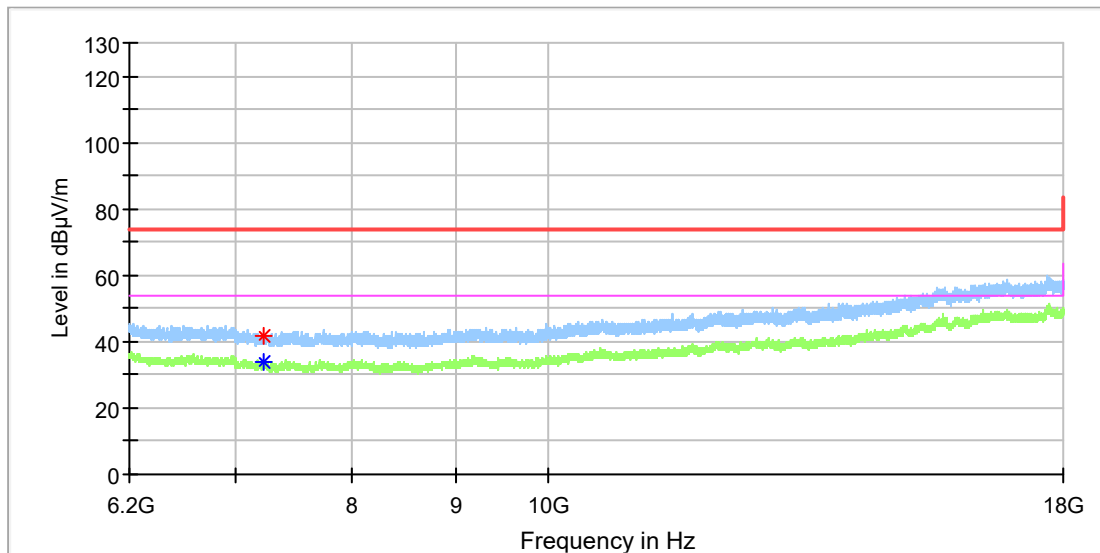
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4810.500000	---	40.79	54.00	13.21	150.0	V	150.0	11.8
4816.000000	51.27	---	74.00	22.73	150.0	V	150.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2407.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

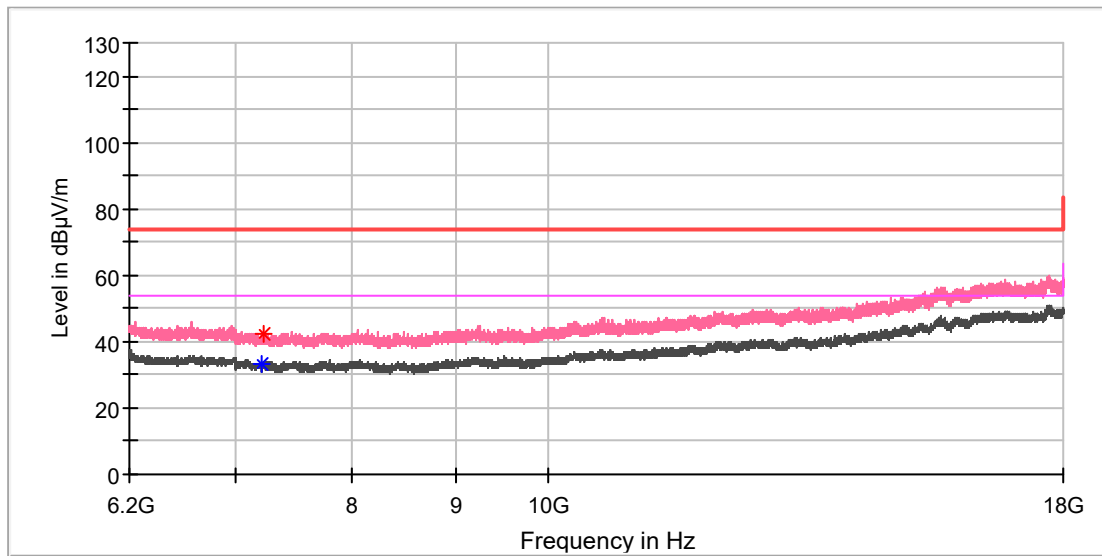
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7228.566667	42.00	---	74.00	32.00	150.0	H	4.0	8.6
7232.008333	---	33.91	54.00	20.09	150.0	H	237.0	8.6

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2407.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

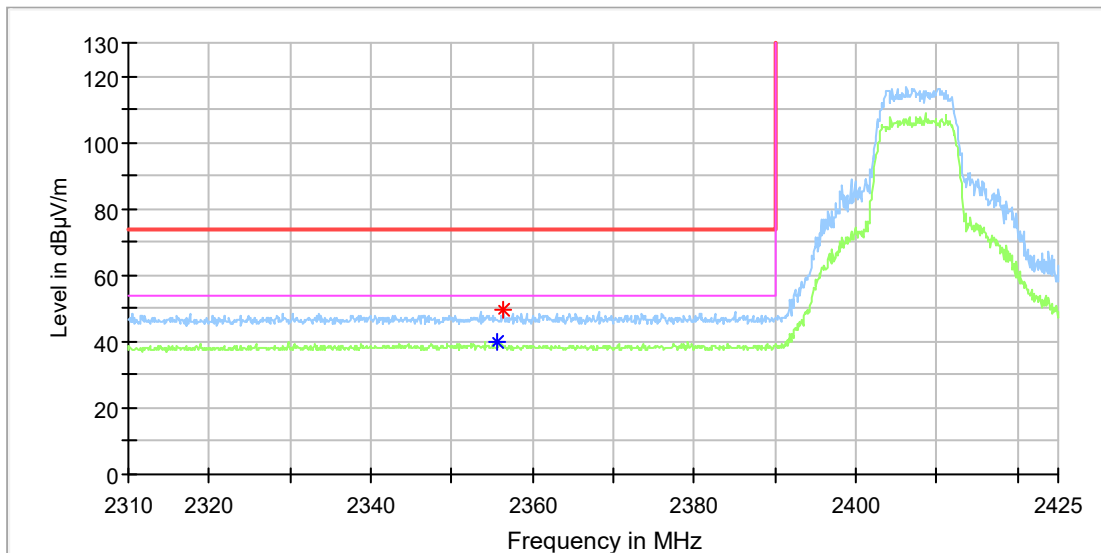
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7206.441667	---	33.41	54.00	20.59	150.0	V	344.0	8.8
7222.666667	42.24	---	74.00	31.76	150.0	V	89.0	8.7

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2407.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

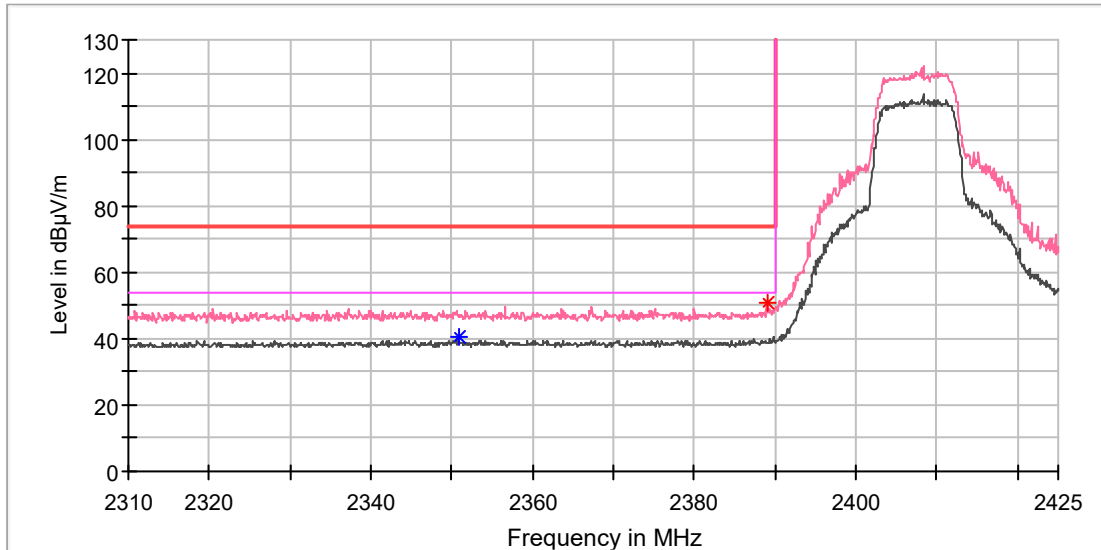
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2355.600000	---	39.71	54.00	14.29	150.0	H	38.0	6.9
2356.400000	49.51	---	74.00	24.49	150.0	H	18.0	6.9

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2407.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

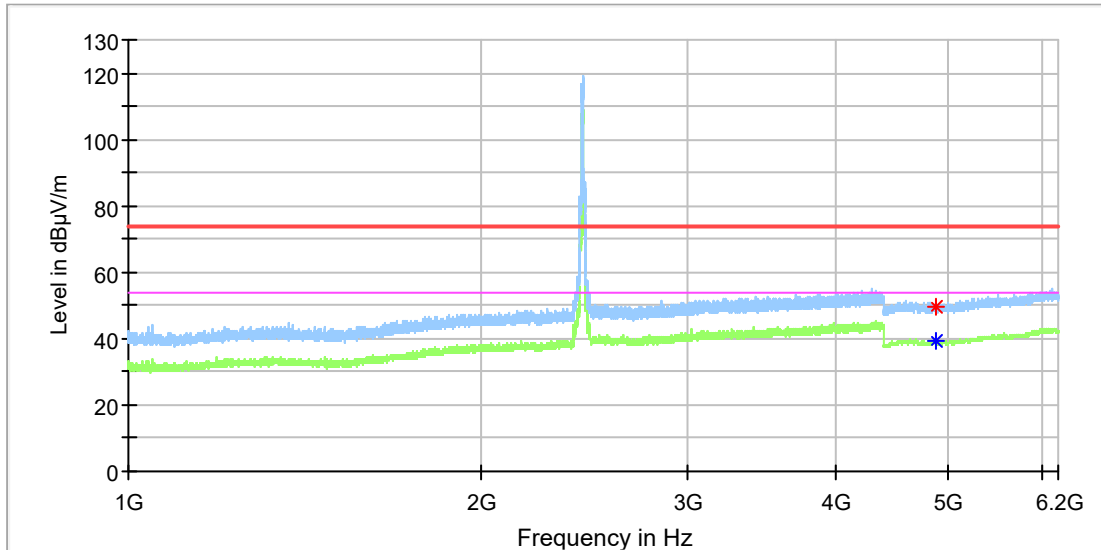
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2350.800000	---	40.40	54.00	13.60	150.0	V	158.0	6.9
2389.000000	50.89	---	74.00	23.11	150.0	V	188.0	7.0

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

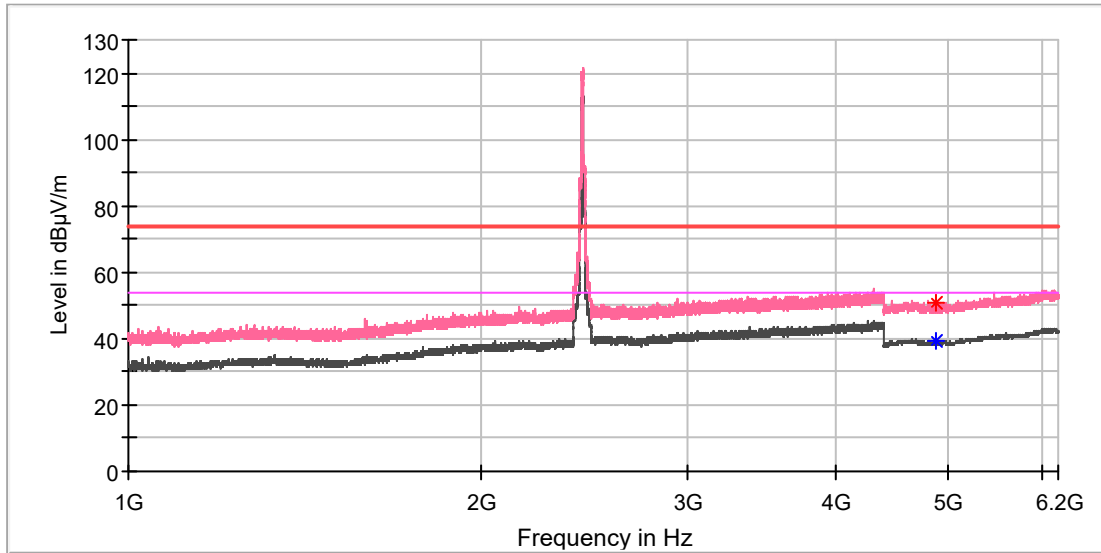
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	39.19	54.00	14.81	150.0	H	227.0	11.8
4878.000000	49.87	---	74.00	24.13	150.0	H	146.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

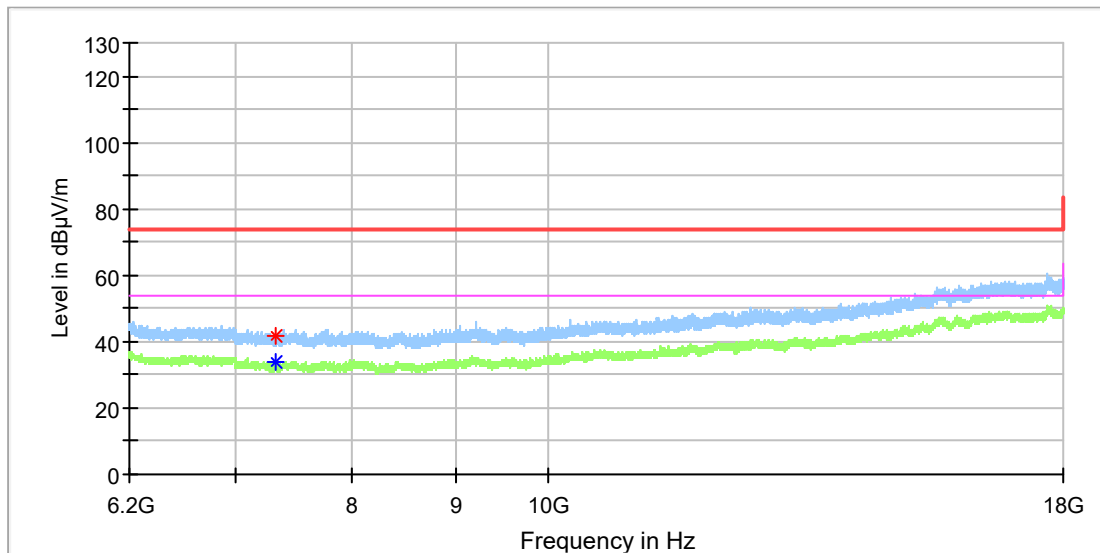
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4872.000000	50.59	---	74.00	23.41	150.0	V	263.0	11.8
4874.500000	---	39.27	54.00	14.73	150.0	V	179.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

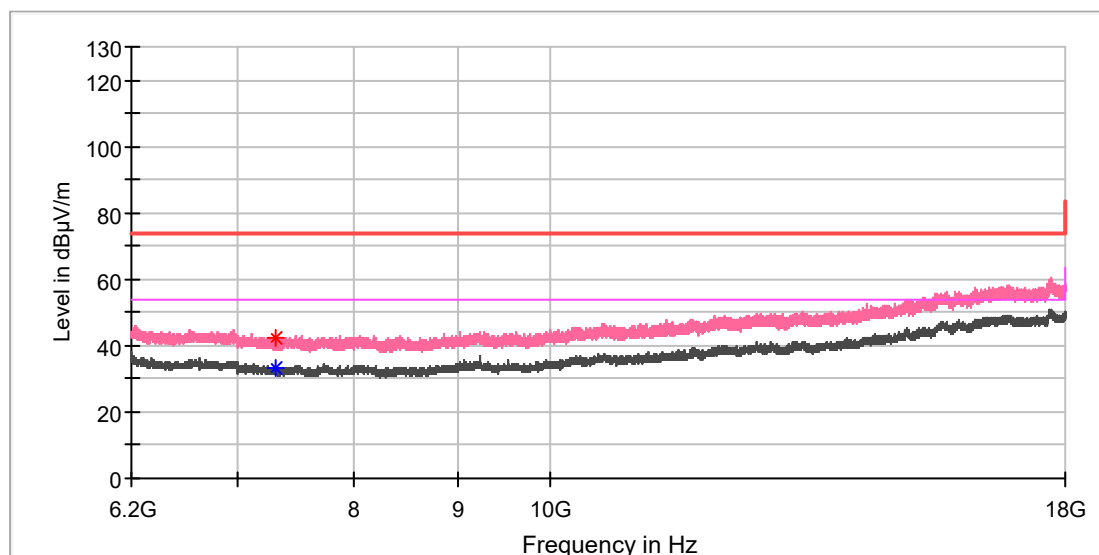
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.475000	41.54	---	74.00	32.46	150.0	H	98.0	8.2
7322.475000	---	33.89	54.00	20.11	150.0	H	98.0	8.2

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

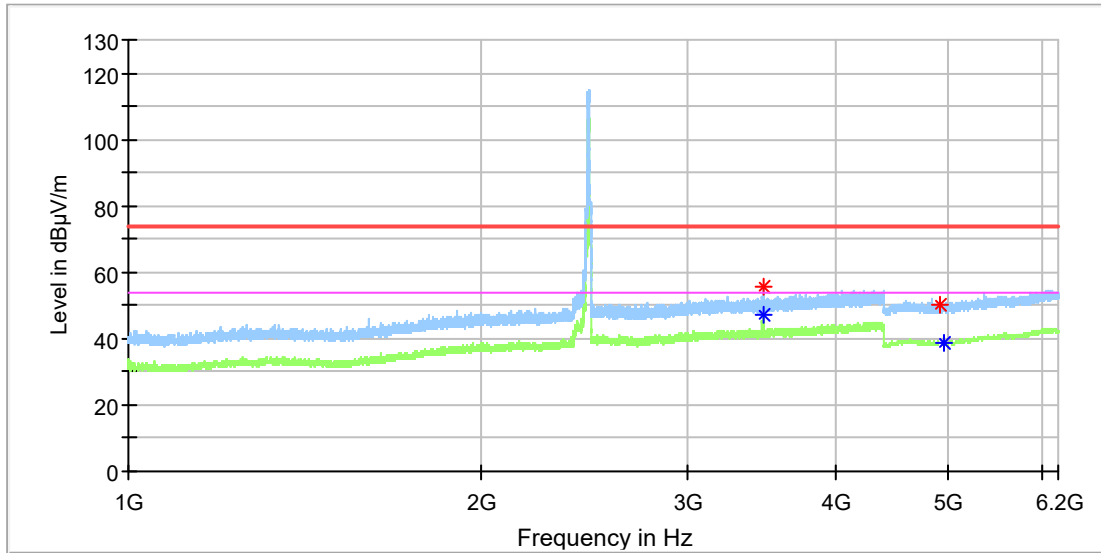
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7306.250000	42.03	---	74.00	31.97	150.0	V	132.0	8.3
7309.691667	---	33.26	54.00	20.74	150.0	V	94.0	8.2

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2467.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

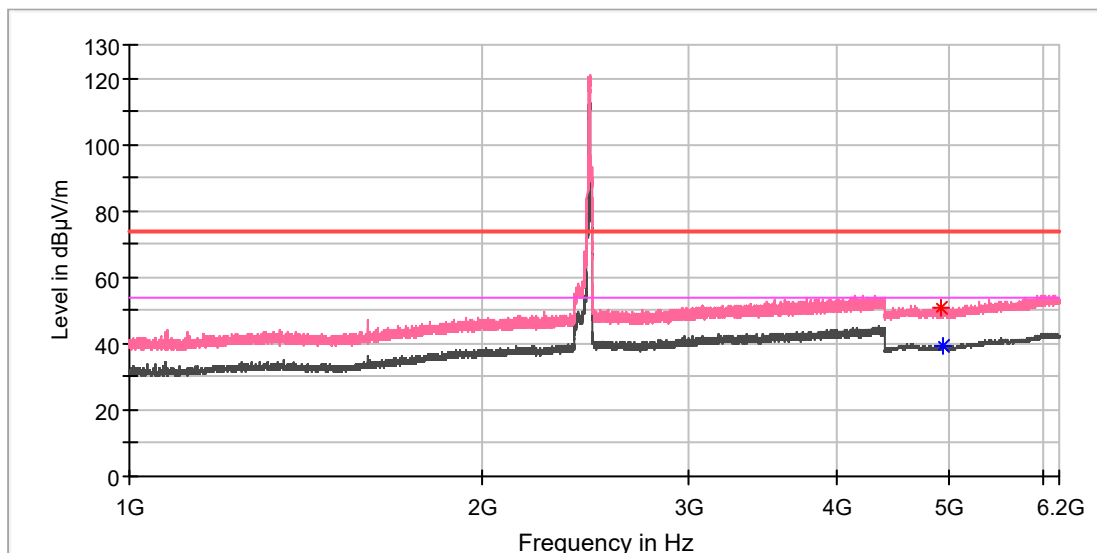
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3471.630000	55.81	---	74.00	18.19	150.0	H	178.0	8.9
3471.630000	---	46.99	54.00	7.01	150.0	H	178.0	8.9
4922.000000	50.15	---	74.00	23.85	150.0	H	306.0	11.8
4945.500000	---	38.96	54.00	15.04	150.0	H	118.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2467.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

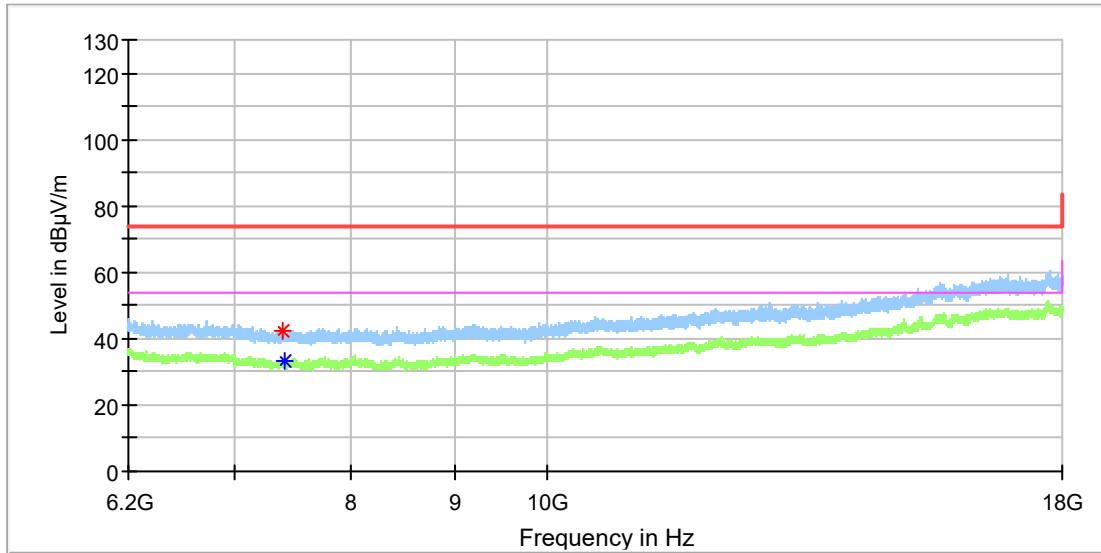
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	51.01	---	74.00	22.99	150.0	V	247.0	11.8
4934.000000	---	39.52	54.00	14.48	150.0	V	186.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2467.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

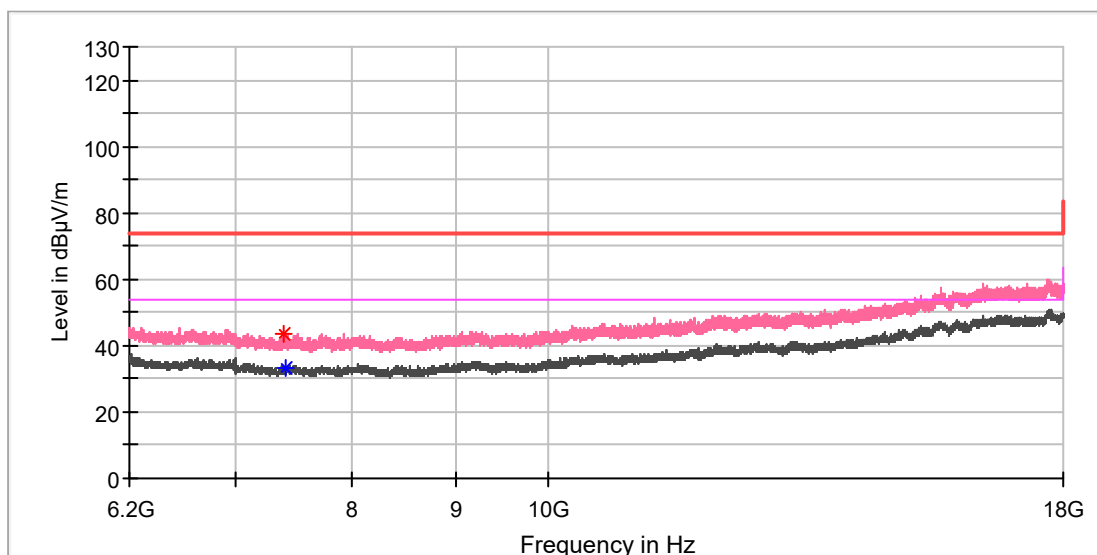
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7395.733333	42.44	---	74.00	31.56	150.0	H	158.0	8.3
7413.433333	---	33.00	54.00	21.00	150.0	H	0.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2467.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
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 Reviewed By: Terry Yin



Critical Freqs

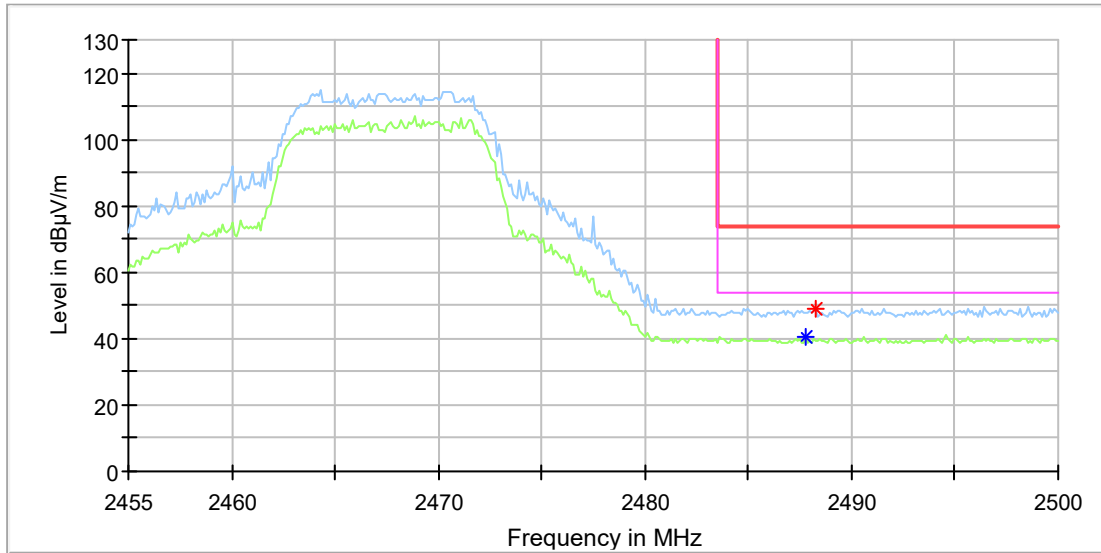
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7402.125000	43.30	---	74.00	30.70	150.0	V	235.0	8.3
7410.483333	---	33.44	54.00	20.56	150.0	V	20.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2467.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

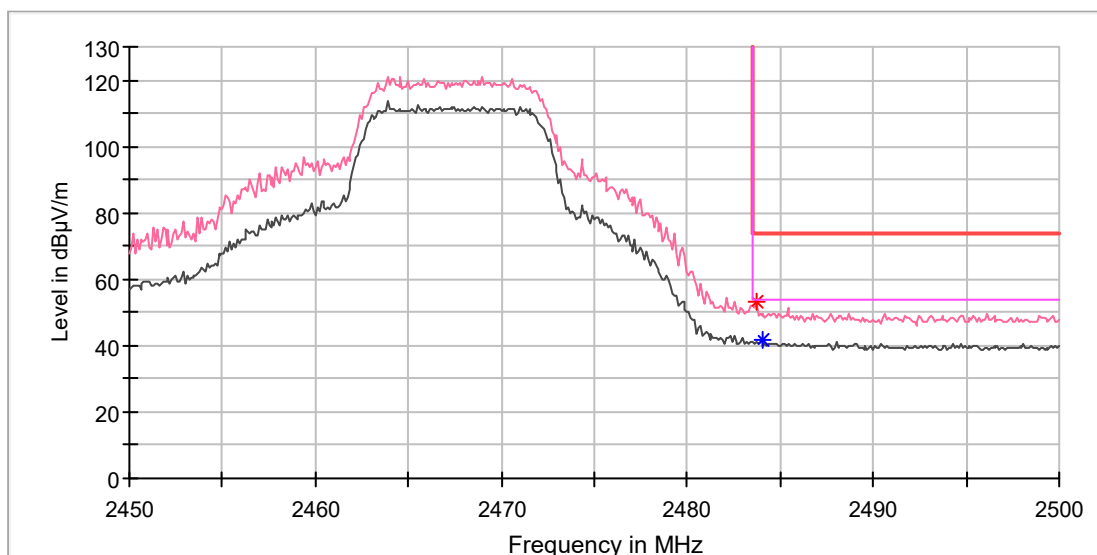
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.800000	---	40.28	54.00	13.72	150.0	H	26.0	7.4
2488.300000	49.14	---	74.00	24.86	150.0	H	81.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_10M_2467.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
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Critical Freqs

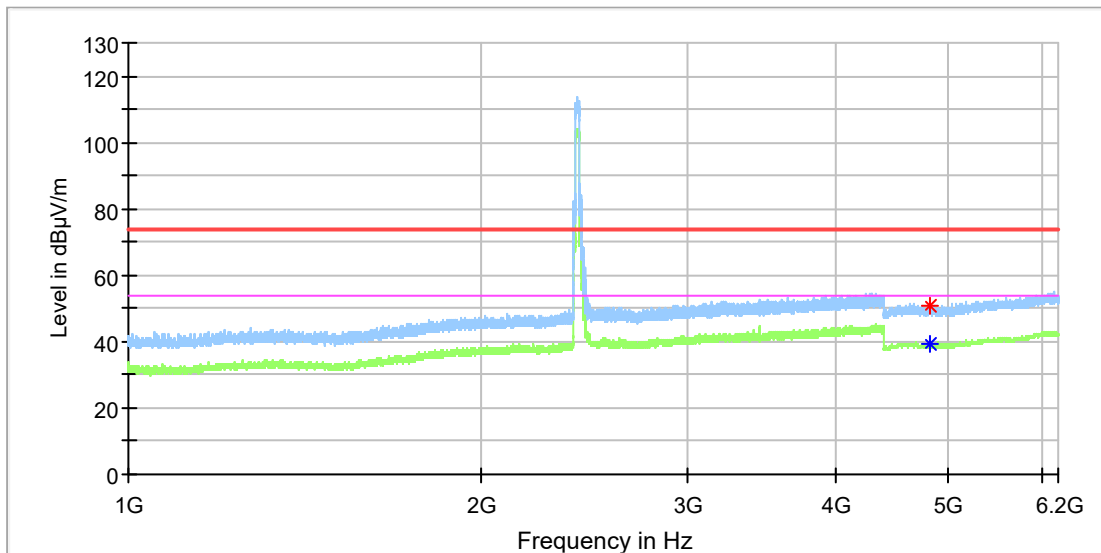
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	53.11	---	74.00	20.89	150.0	V	181.0	7.4
2484.000000	---	41.78	54.00	12.22	150.0	V	191.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2412.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

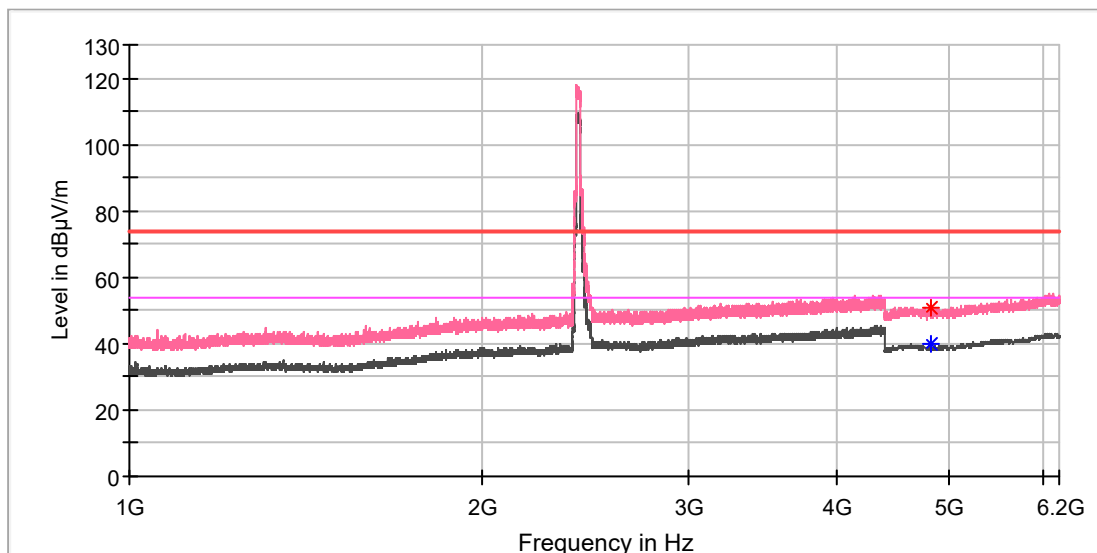
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4819.500000	50.79	---	74.00	23.21	150.0	H	230.0	11.8
4825.500000	---	39.27	54.00	14.73	150.0	H	252.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2412.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

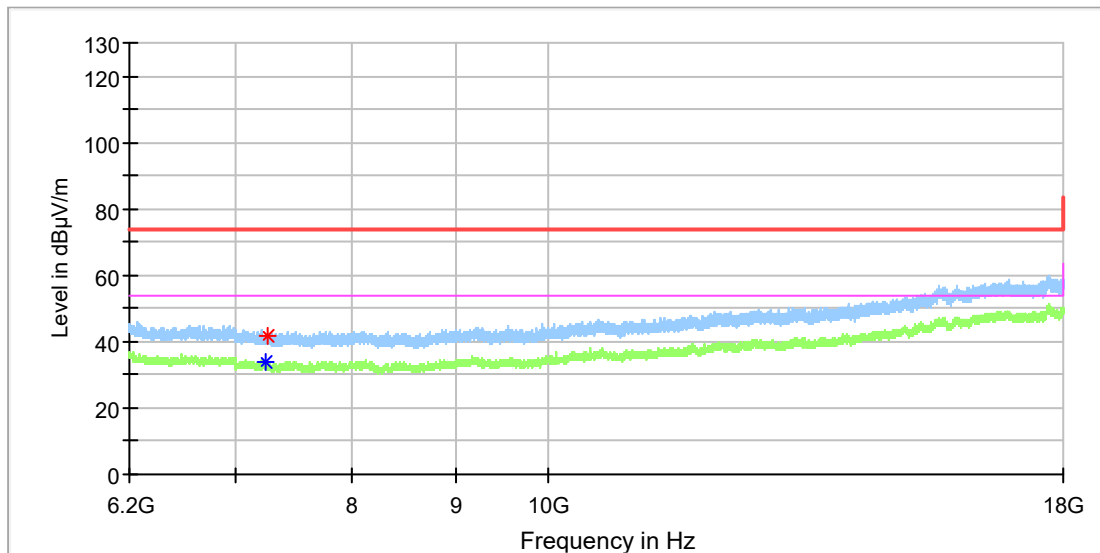
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4817.000000	---	39.64	54.00	14.36	150.0	V	246.0	11.8
4823.500000	50.62	---	74.00	23.38	150.0	V	311.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2412.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

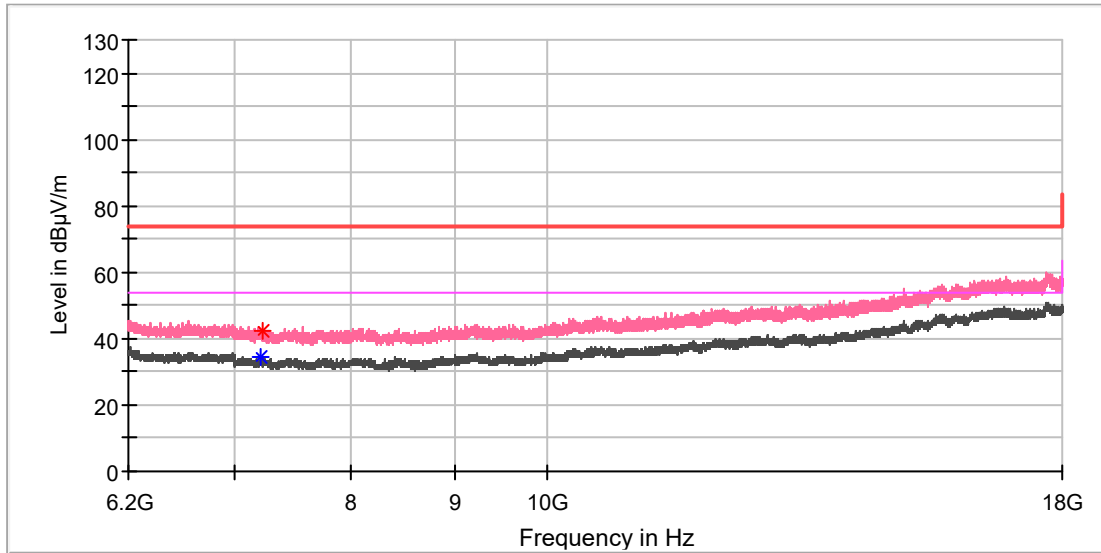
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7249.216667	---	34.05	54.00	19.95	150.0	H	72.0	8.5
7261.508333	42.02	---	74.00	31.98	150.0	H	196.0	8.5

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2412.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

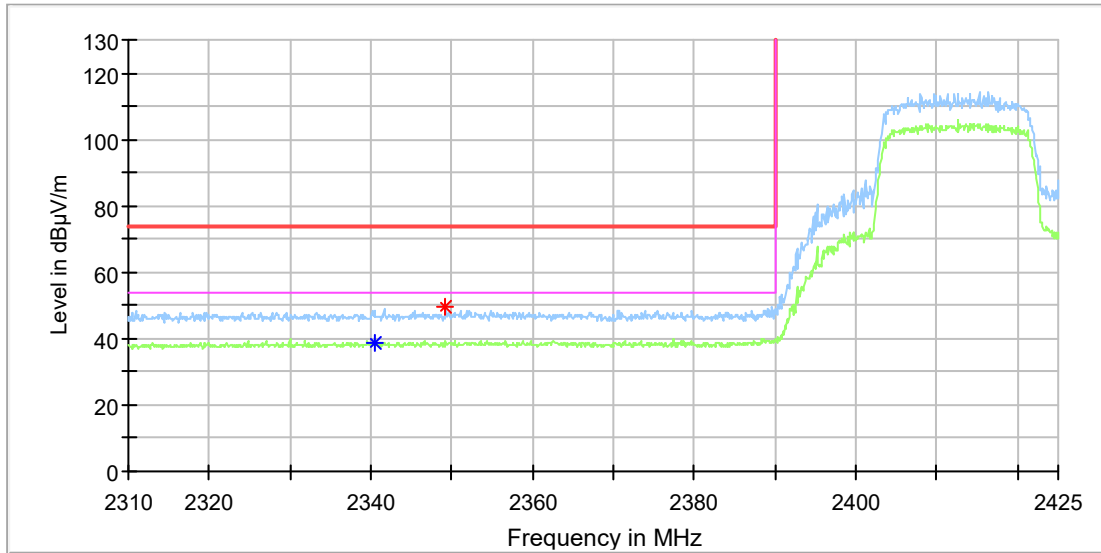
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7202.508333	---	34.72	54.00	19.28	150.0	V	151.0	8.8
7229.058333	42.53	---	74.00	31.47	150.0	V	0.0	8.6

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2412.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

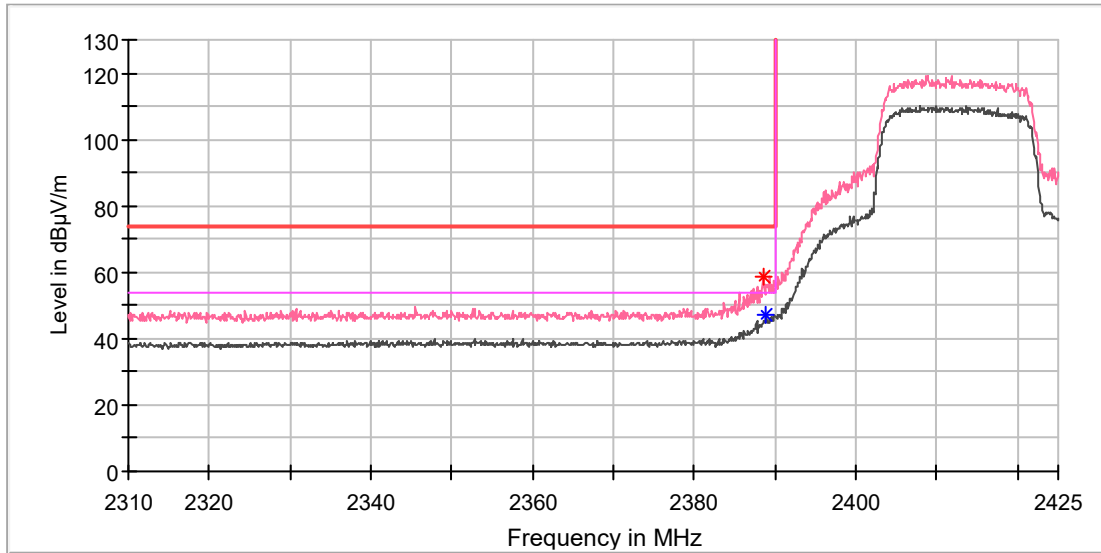
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2340.600000	---	38.83	54.00	15.17	150.0	H	62.0	6.8
2349.200000	49.59	---	74.00	24.41	150.0	H	114.0	6.9

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2412.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

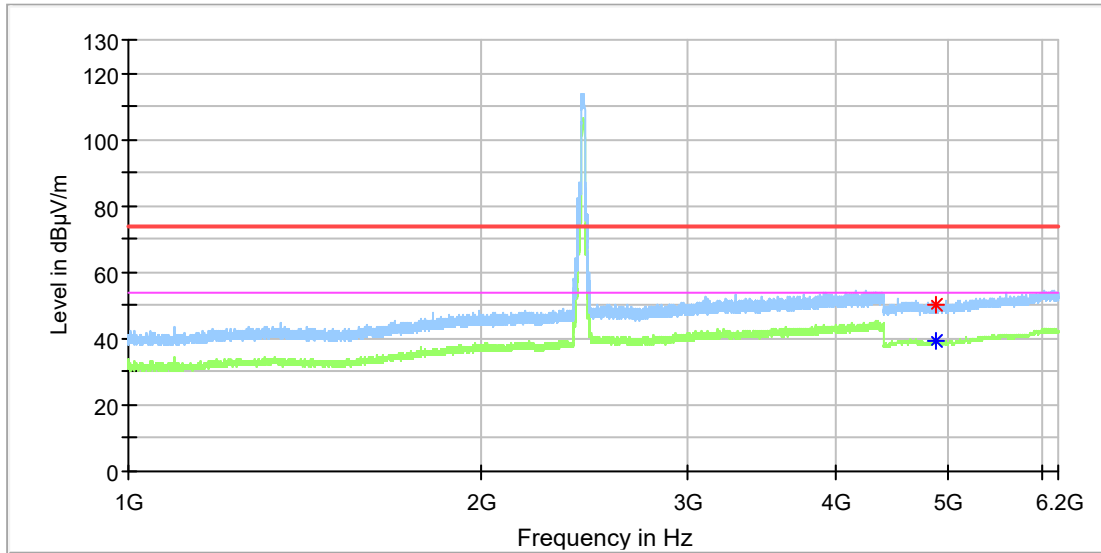
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.500000	58.89	---	74.00	15.11	150.0	V	284.0	7.0
2388.900000	---	47.22	54.00	6.78	150.0	V	303.0	7.0

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

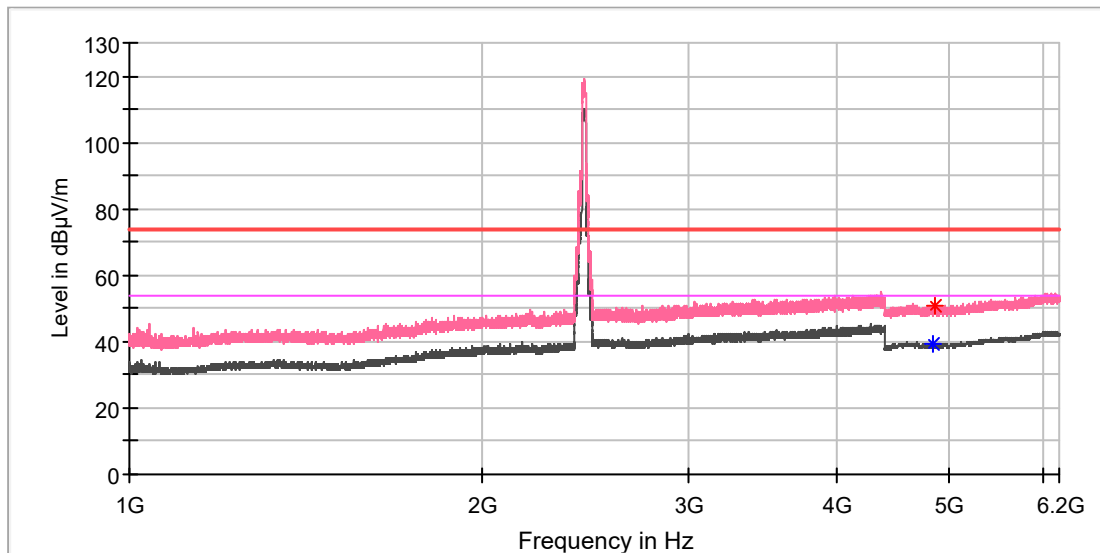
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	39.37	54.00	14.63	150.0	H	67.0	11.8
4880.000000	50.43	---	74.00	23.57	150.0	H	338.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

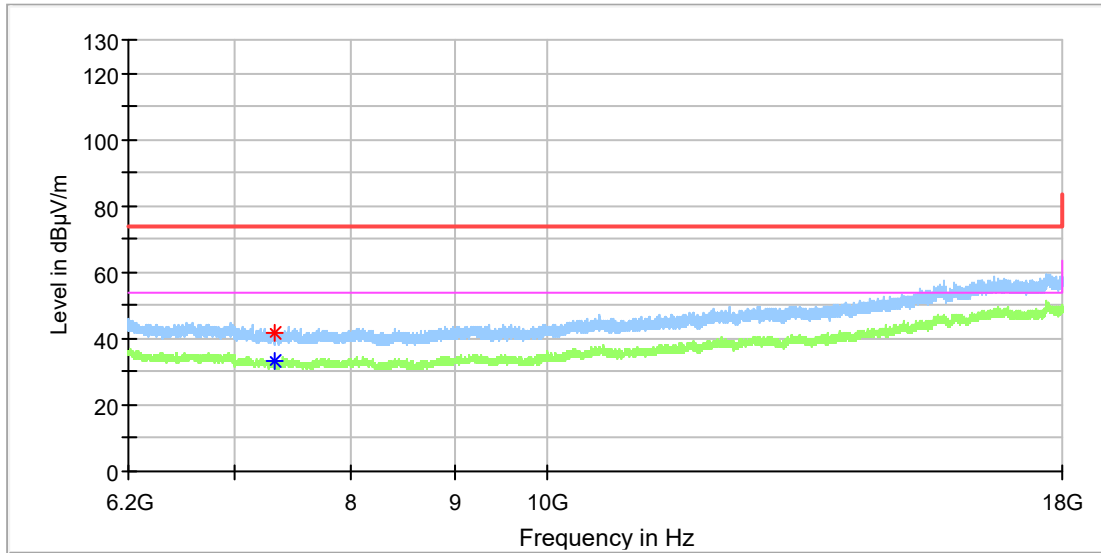
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4845.000000	---	39.13	54.00	14.87	150.0	V	326.0	11.8
4861.500000	50.62	---	74.00	23.38	150.0	V	127.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

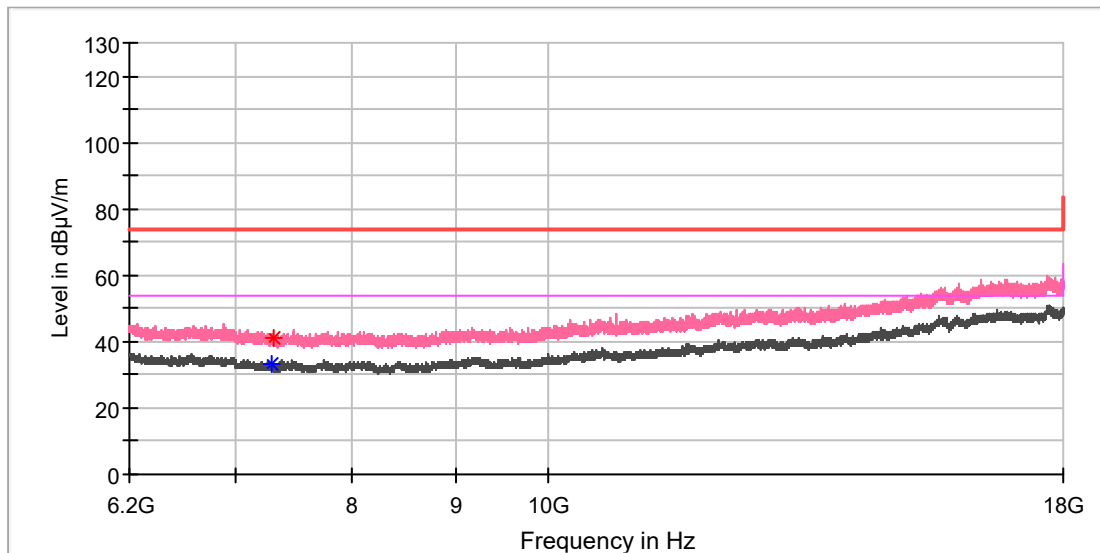
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7321.000000	41.97	---	74.00	32.03	150.0	H	198.0	8.2
7327.883333	---	33.13	54.00	20.87	150.0	H	332.0	8.1

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

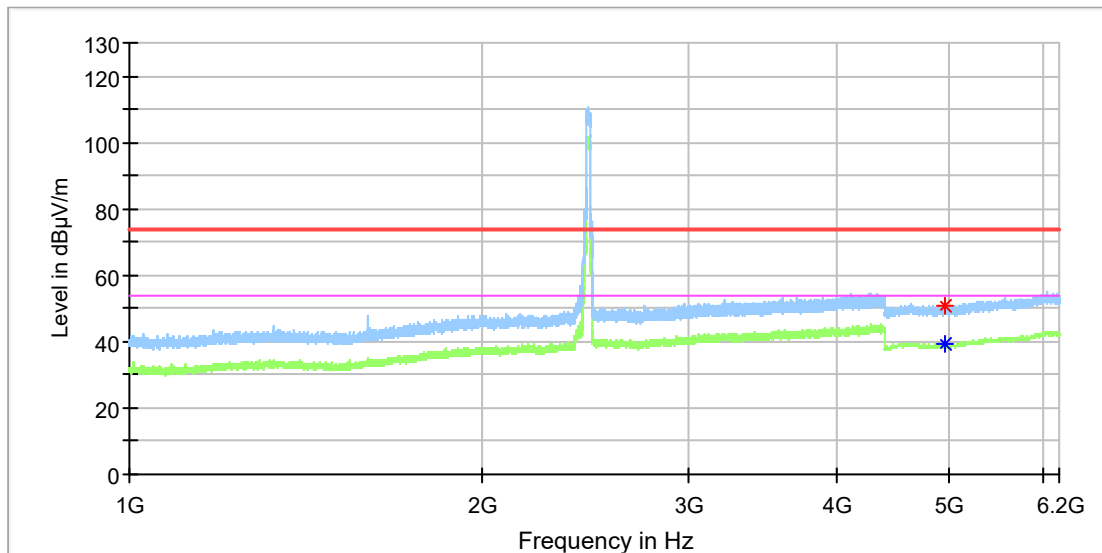
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7292.975000	---	32.99	54.00	21.01	150.0	V	138.0	8.3
7310.183333	41.31	---	74.00	32.69	150.0	V	226.0	8.2

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2462.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

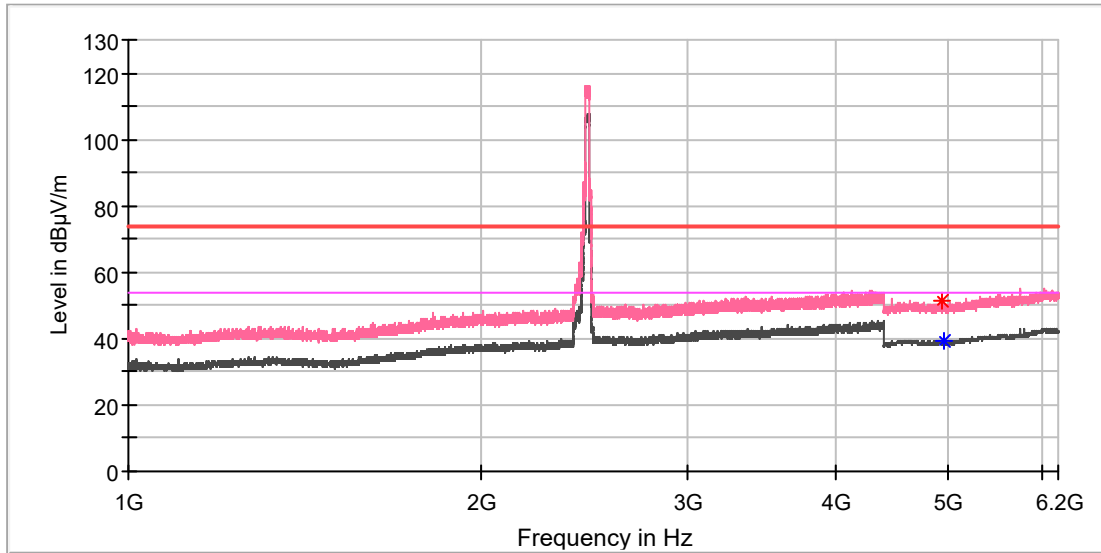
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4950.500000	---	39.54	54.00	14.46	150.0	H	284.0	11.8
4951.500000	50.95	---	74.00	23.05	150.0	H	166.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2462.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

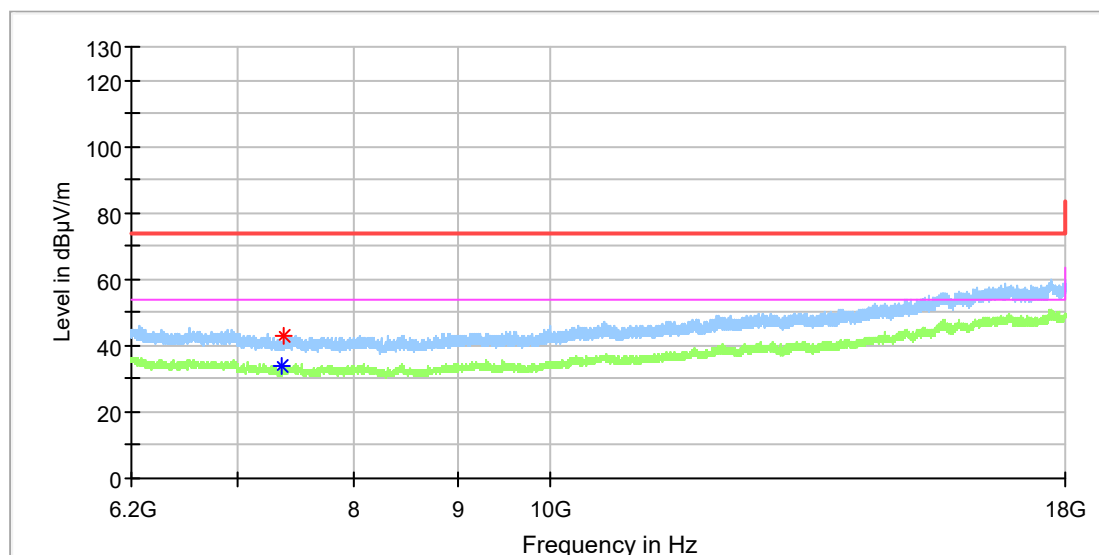
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4931.000000	51.29	---	74.00	22.71	150.0	V	280.0	11.8
4954.000000	---	39.47	54.00	14.53	150.0	V	0.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2462.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

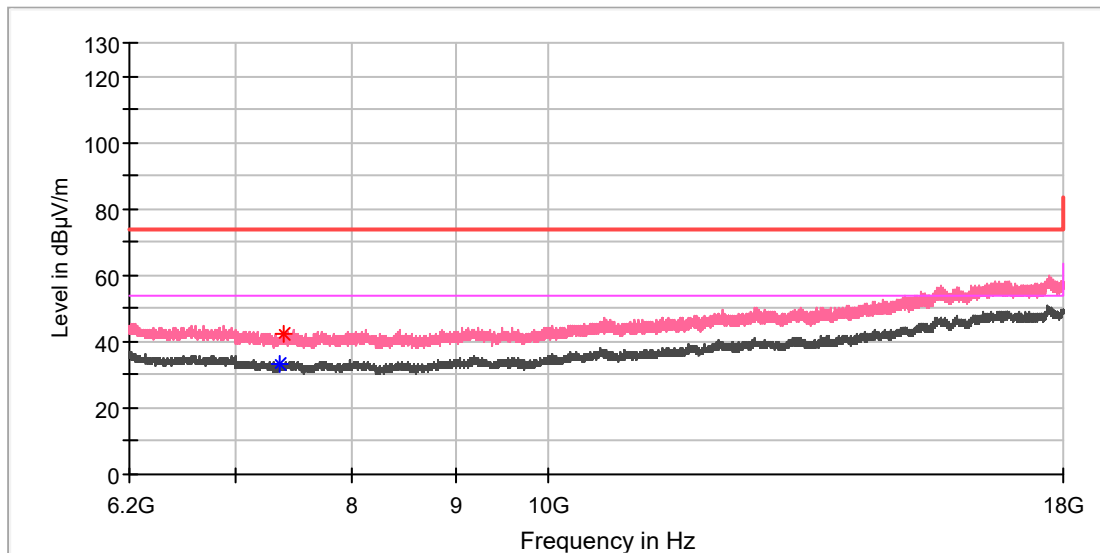
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7367.216667	---	33.78	54.00	20.22	150.0	H	212.0	8.2
7381.966667	42.75	---	74.00	31.25	150.0	H	237.0	8.2

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2462.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

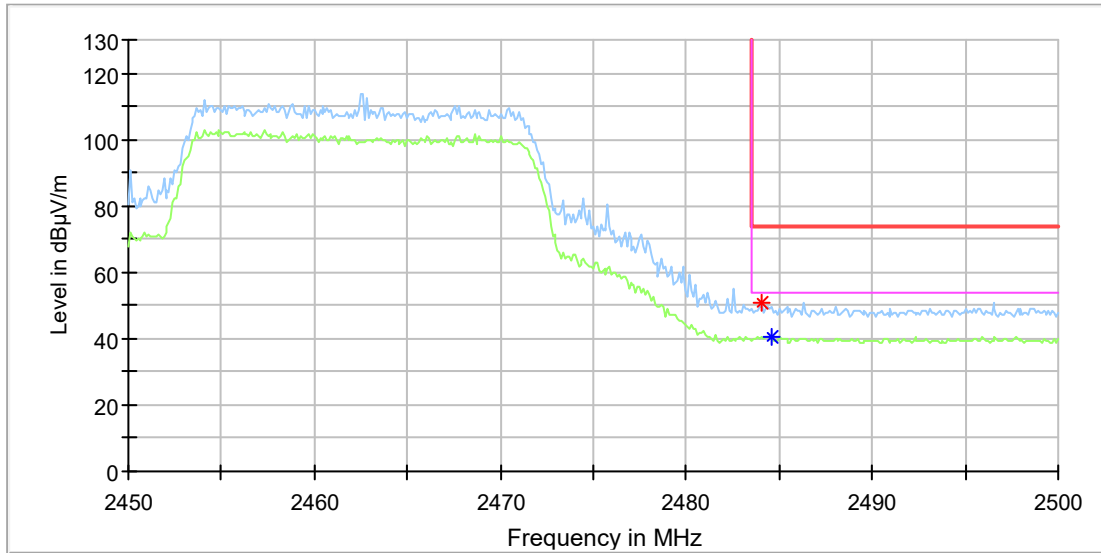
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7357.875000	---	33.48	54.00	20.52	150.0	V	0.0	8.1
7397.208333	42.37	---	74.00	31.63	150.0	V	317.0	8.3

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_20M_2462.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

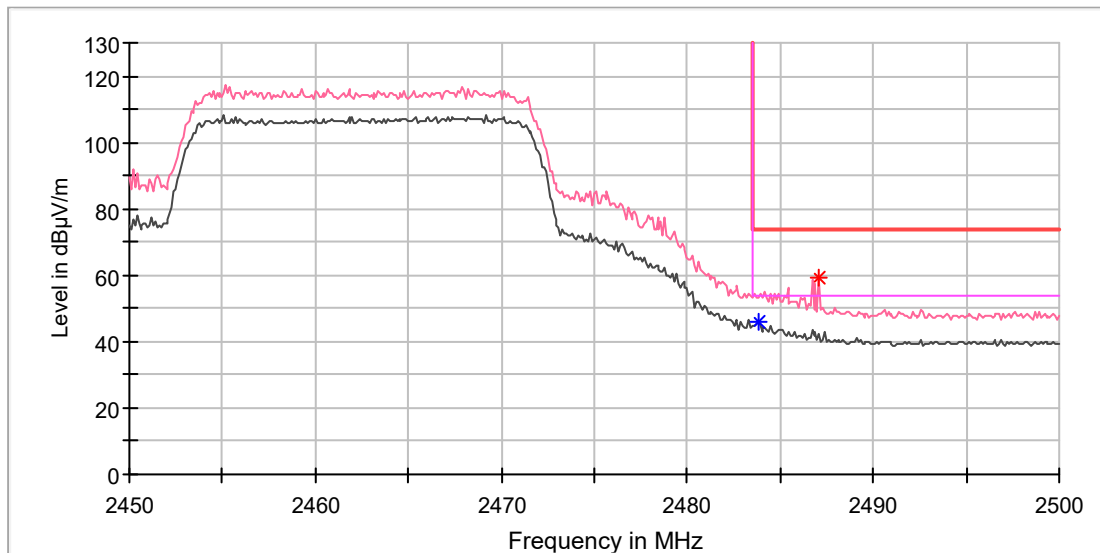
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	50.97	---	74.00	23.03	150.0	H	269.0	7.4
2484.600000	---	40.55	54.00	13.45	150.0	H	330.0	7.4

Final Result

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

EUT Information

EUT Name:	INSPIRE 3
Model:	T740
Test Mode:	SDR 2.4G_20M_2462.5MHz
Order No/Sample No:	168371699/A003258804-005
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

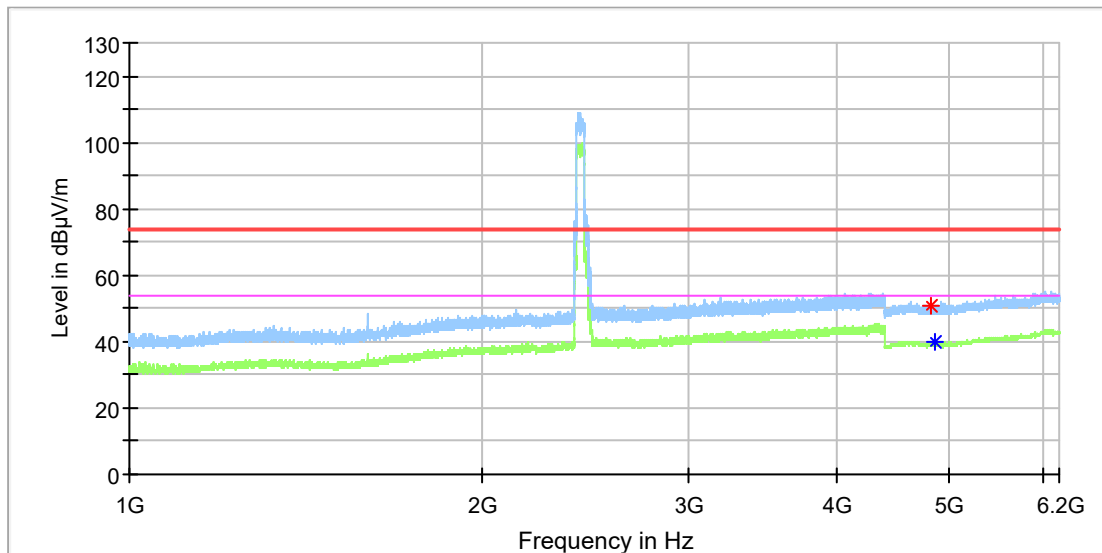
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.800000	---	45.73	54.00	8.27	150.0	V	170.0	7.4
2487.100000	59.55	---	74.00	14.45	150.0	V	292.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2422.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

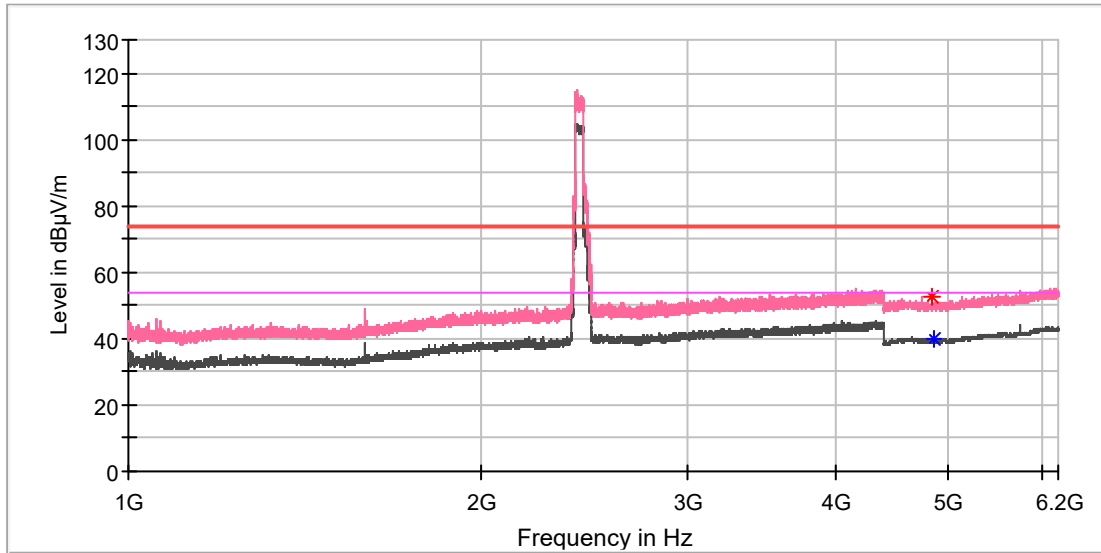
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4818.000000	50.59	---	74.00	23.41	150.0	H	280.0	11.8
4850.500000	---	39.81	54.00	14.19	150.0	H	303.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2422.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

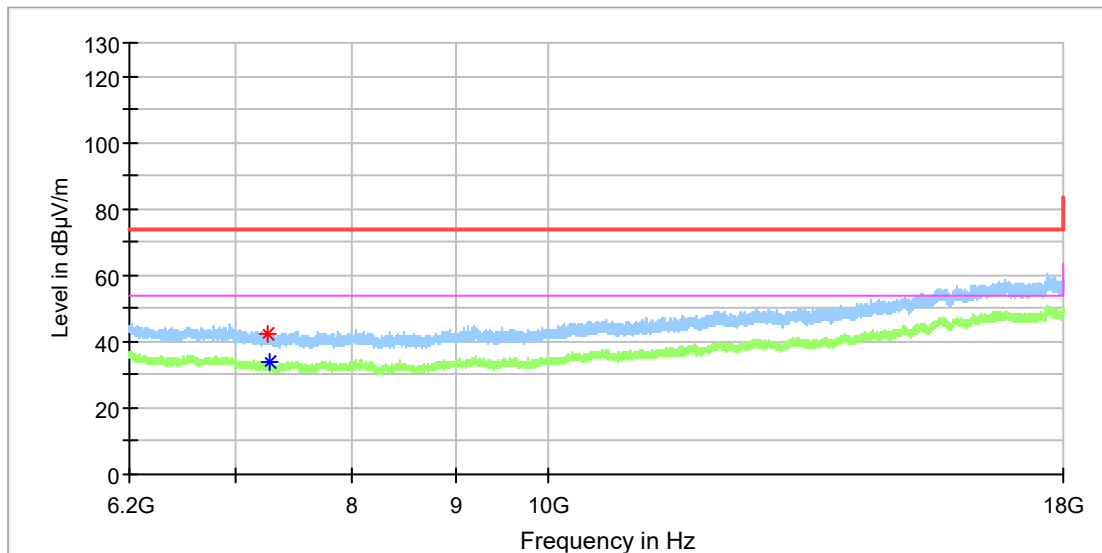
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4836.500000	52.33	---	74.00	21.67	150.0	V	332.0	11.8
4851.000000	---	39.97	54.00	14.03	150.0	V	269.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2422.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

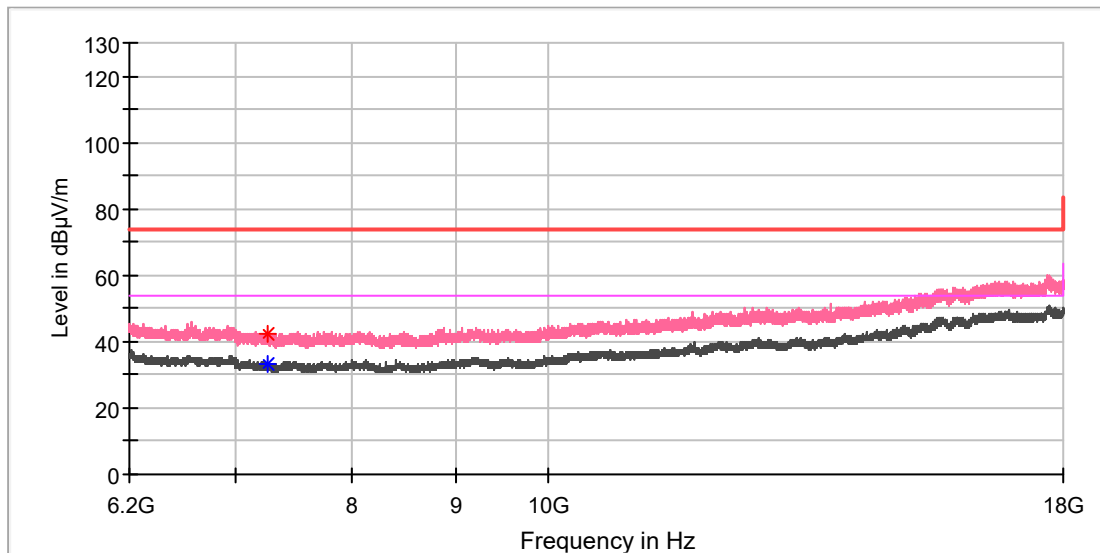
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7263.966667	42.45	---	74.00	31.55	150.0	H	165.0	8.5
7273.308333	---	33.98	54.00	20.02	150.0	H	56.0	8.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2422.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

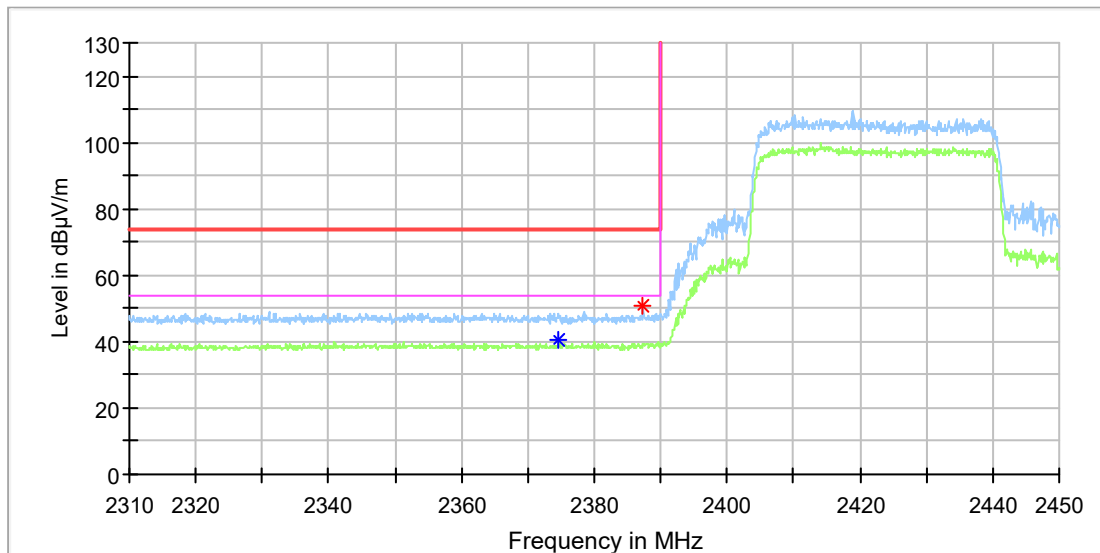
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7255.608333	---	33.36	54.00	20.64	150.0	V	354.0	8.5
7266.916667	42.15	---	74.00	31.85	150.0	V	171.0	8.5

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2422.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

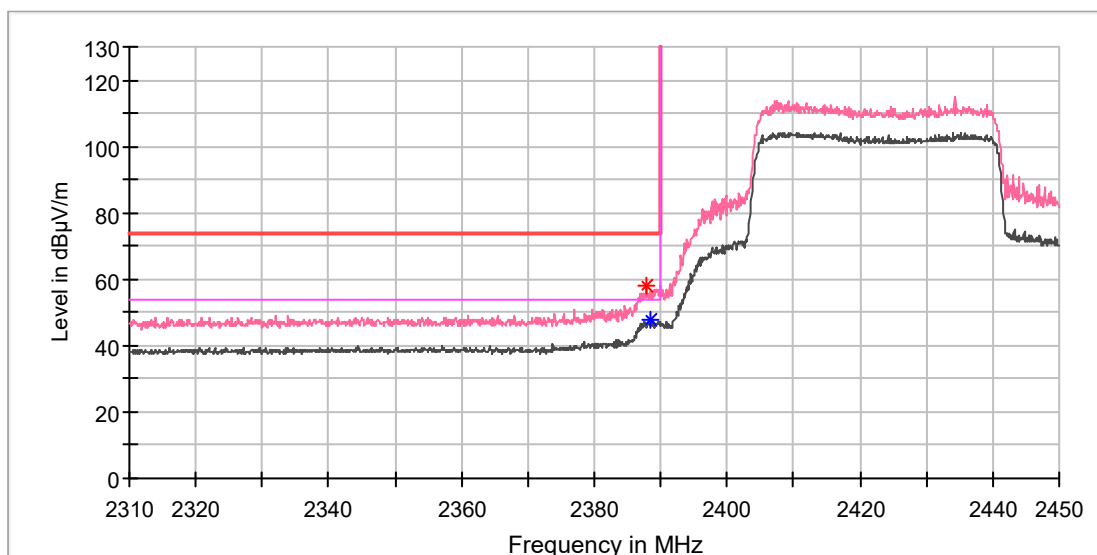
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2374.600000	---	40.27	54.00	13.73	150.0	H	0.0	6.9
2387.300000	50.64	---	74.00	23.36	150.0	H	271.0	7.0

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2422.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

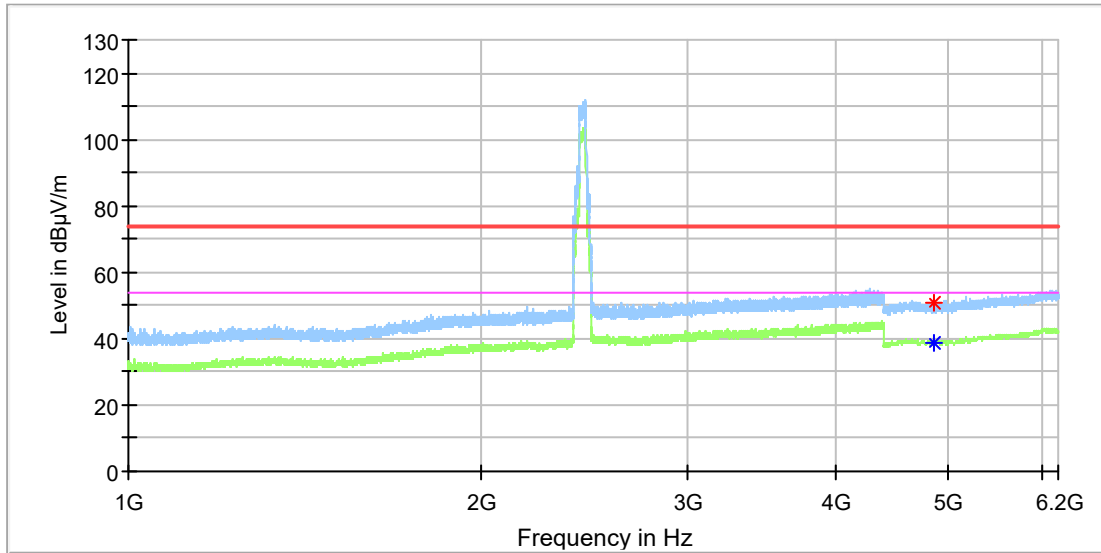
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.800000	57.82	---	74.00	16.18	150.0	V	301.0	7.0
2388.400000	---	47.69	54.00	6.31	150.0	V	280.0	7.0

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

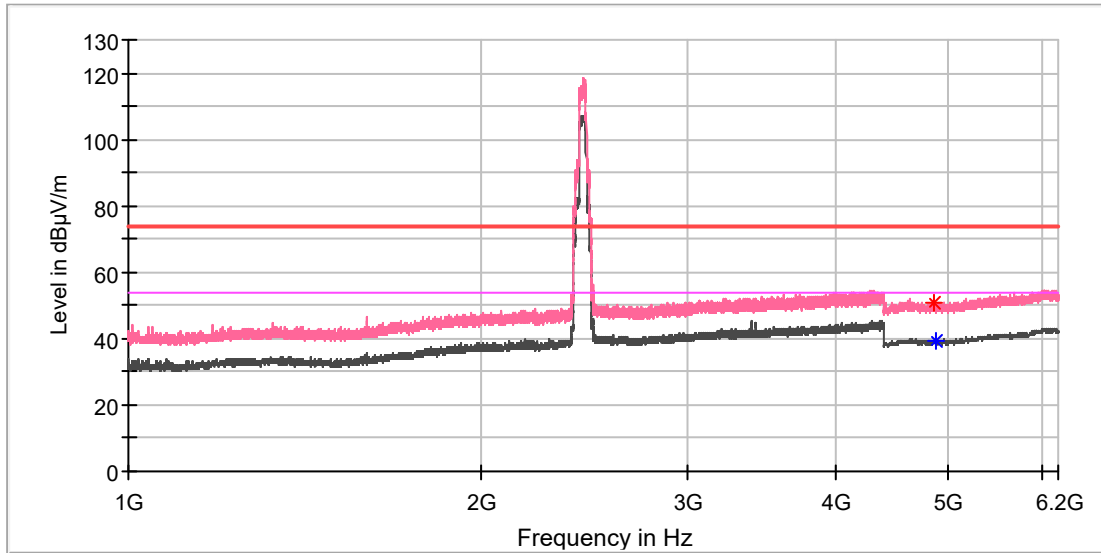
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4860.500000	50.50	---	74.00	23.50	150.0	H	359.0	11.8
4862.000000	---	39.00	54.00	15.00	150.0	H	330.0	11.8

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

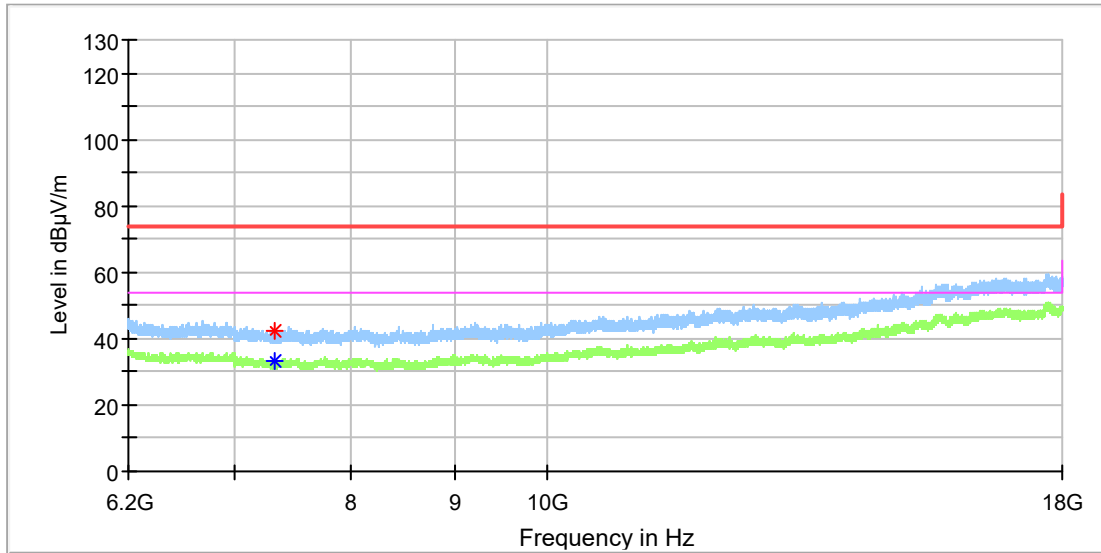
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4860.500000	50.83	---	74.00	23.17	150.0	V	302.0	11.8
4868.500000	---	39.27	54.00	14.73	150.0	V	149.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

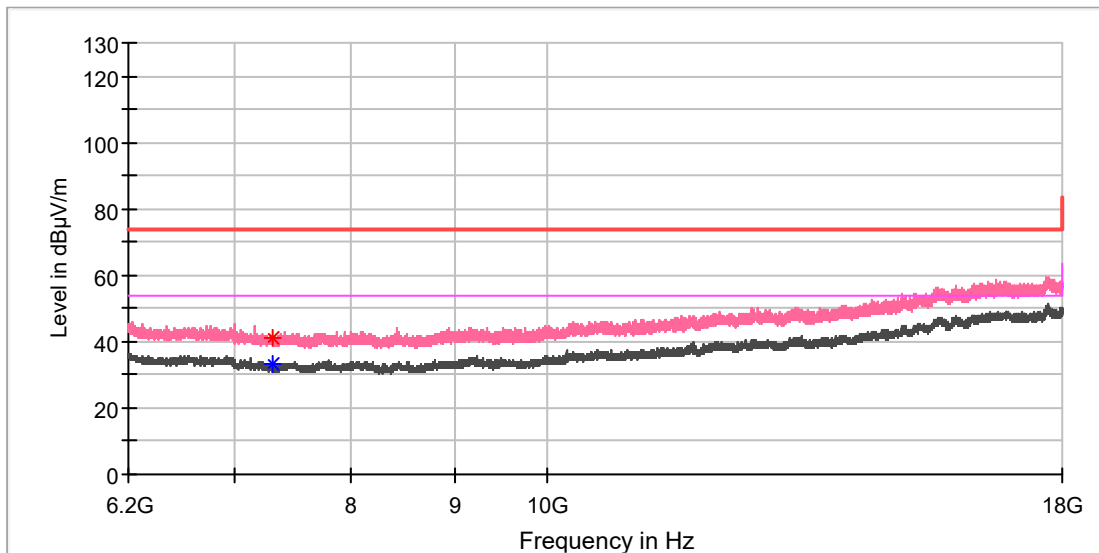
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.475000	---	33.16	54.00	20.84	150.0	H	124.0	8.2
7327.883333	42.03	---	74.00	31.97	150.0	H	221.0	8.1

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2437.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

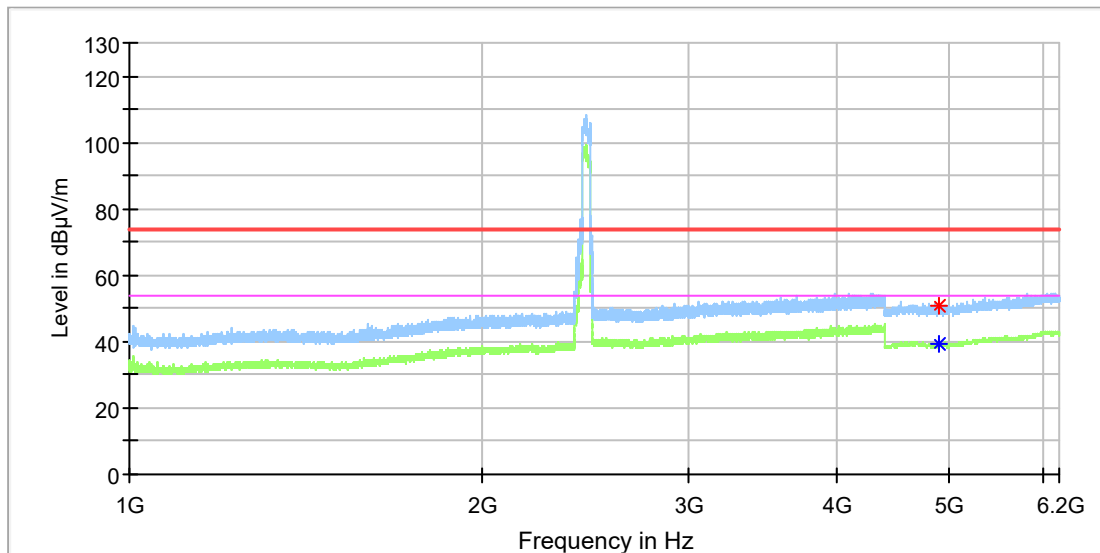
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7314.608333	---	33.18	54.00	20.82	150.0	V	2.0	8.2
7315.100000	41.21	---	74.00	32.79	150.0	V	263.0	8.2

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2452.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

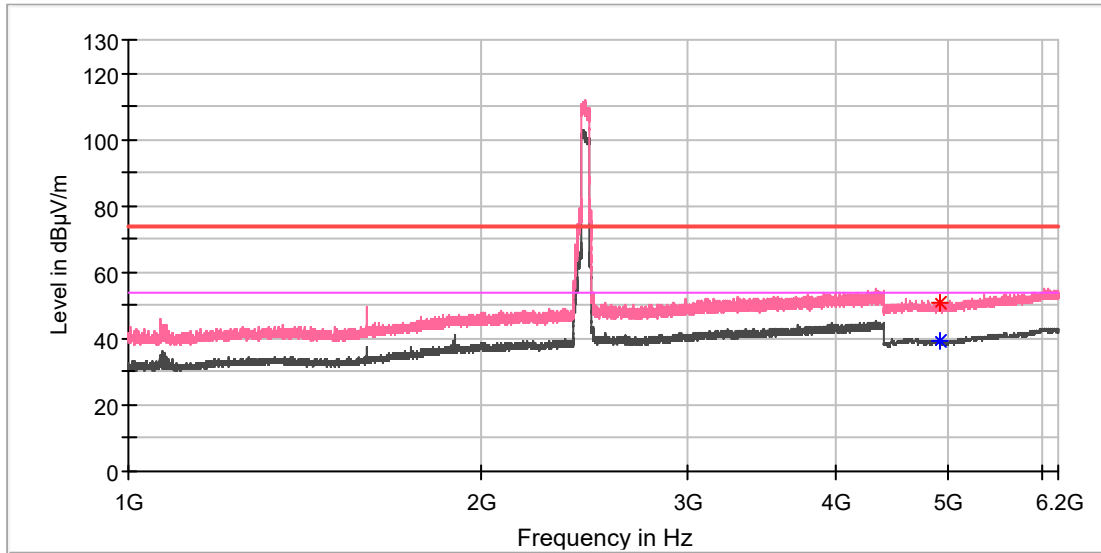
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4897.000000	---	39.35	54.00	14.65	150.0	H	310.0	11.8
4898.000000	50.59	---	74.00	23.41	150.0	H	211.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2452.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

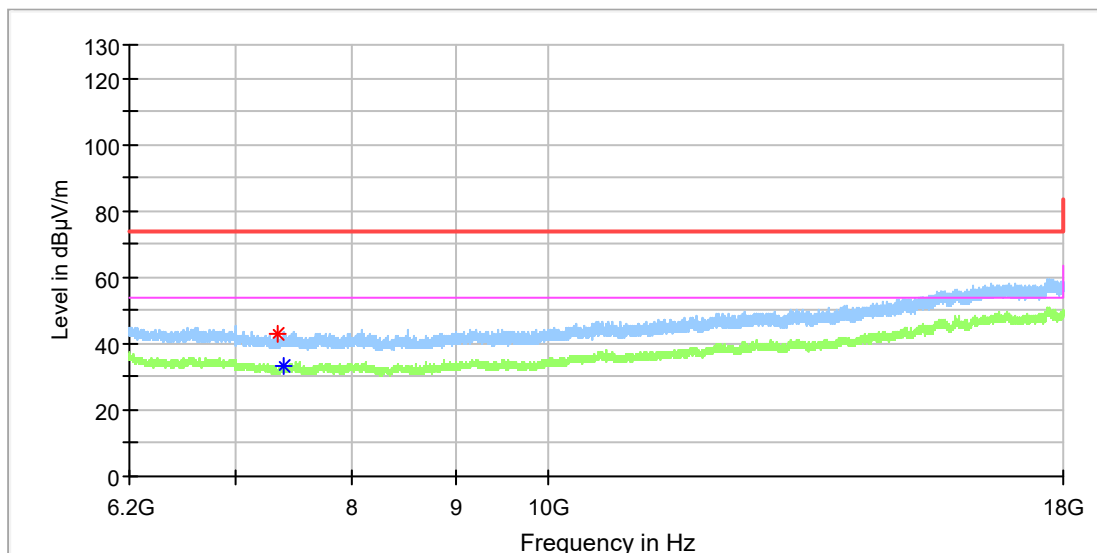
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4916.000000	50.61	---	74.00	23.39	150.0	V	191.0	11.8
4925.000000	---	39.25	54.00	14.75	150.0	V	0.0	11.8

Final Result

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

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2452.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

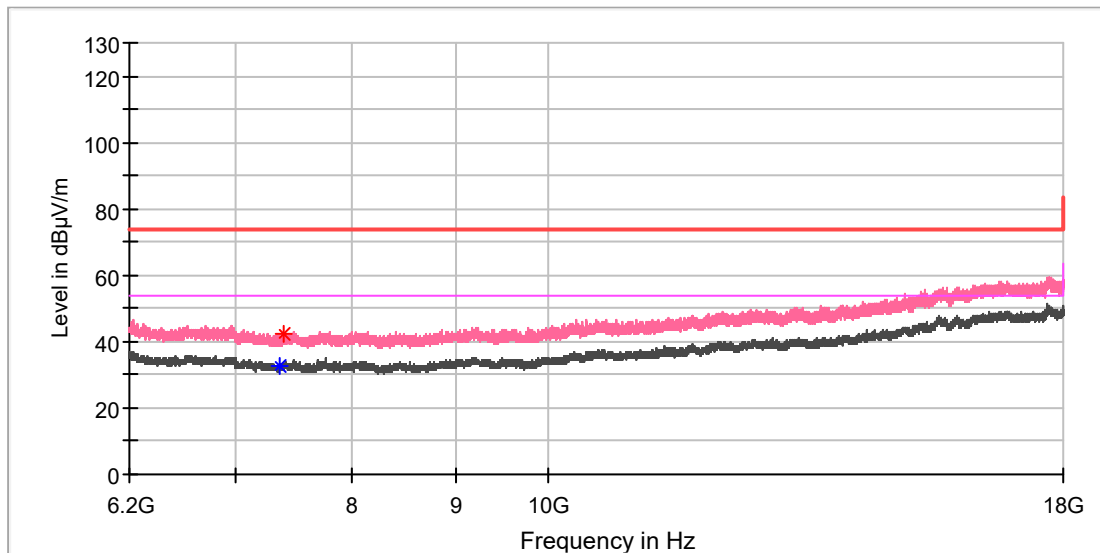
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7337.225000	42.89	---	74.00	31.11	150.0	H	126.0	8.1
7389.833333	---	33.44	54.00	20.56	150.0	H	68.0	8.2

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2452.5MHz
 Order No/Sample No: 168371699/A003258804-005
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
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Critical Freqs

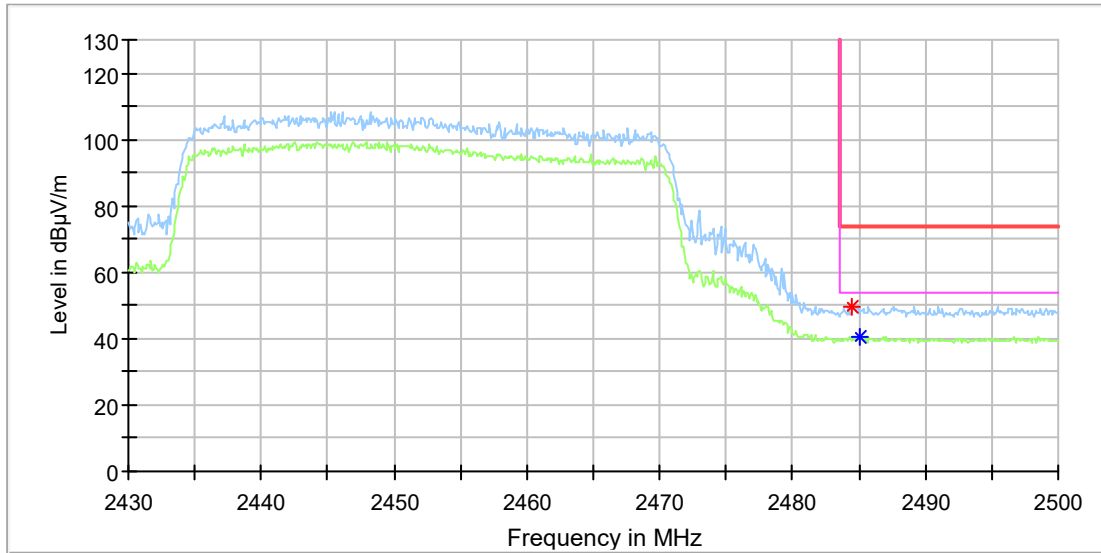
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7362.300000	---	32.93	54.00	21.07	150.0	V	255.0	8.2
7388.850000	42.48	---	74.00	31.52	150.0	V	267.0	8.2

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2452.5MHz
 Order No/Sample No: 168371699/A003258804-005
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Critical Freqs

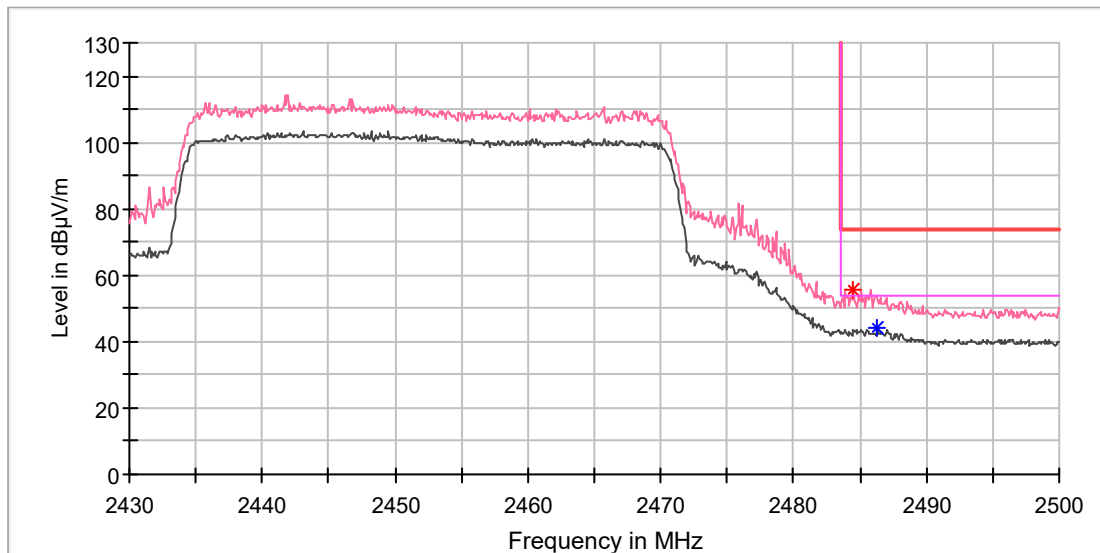
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.500000	49.85	---	74.00	24.15	150.0	H	266.0	7.4
2485.000000	---	40.34	54.00	13.66	150.0	H	317.0	7.4

Final Result

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

EUT Information

EUT Name: INSPIRE 3
 Model: T740
 Test Mode: SDR 2.4G_40M_2452.5MHz
 Order No/Sample No: 168371699/A003258804-005
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Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.500000	55.87	---	74.00	18.13	150.0	V	196.0	7.4
2486.300000	---	44.40	54.00	9.60	150.0	V	196.0	7.4

Final Result

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