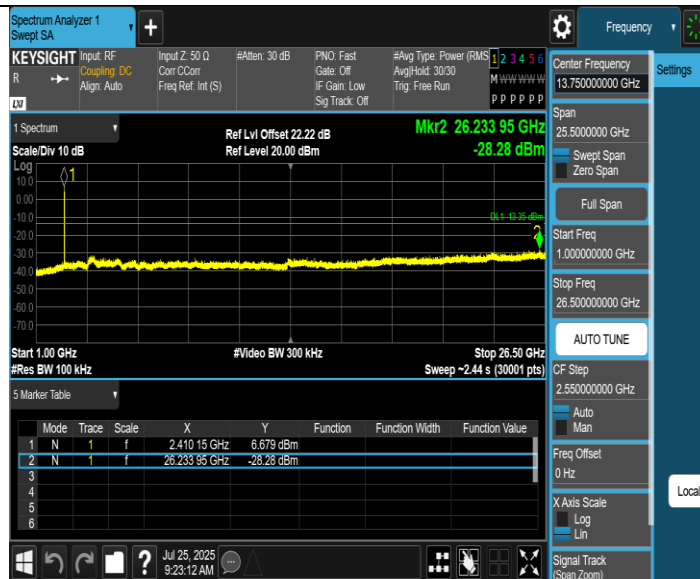
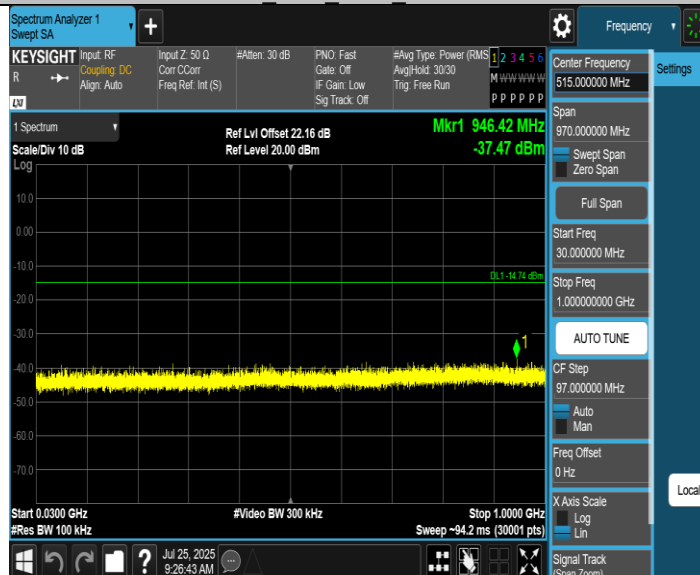




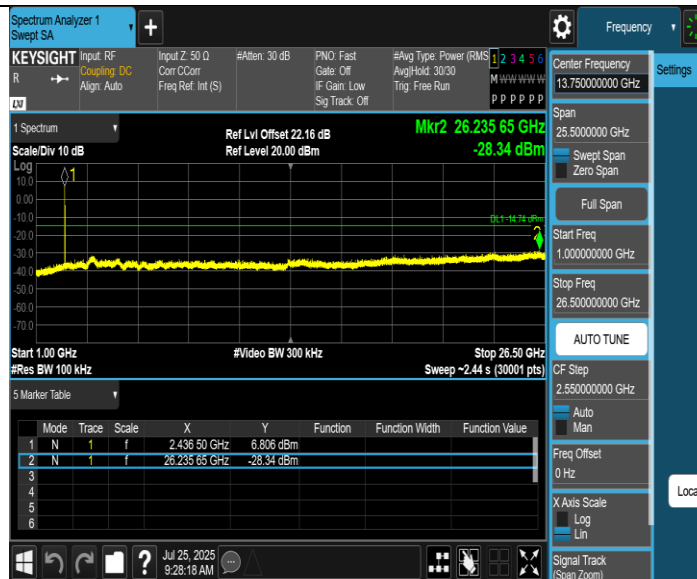
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



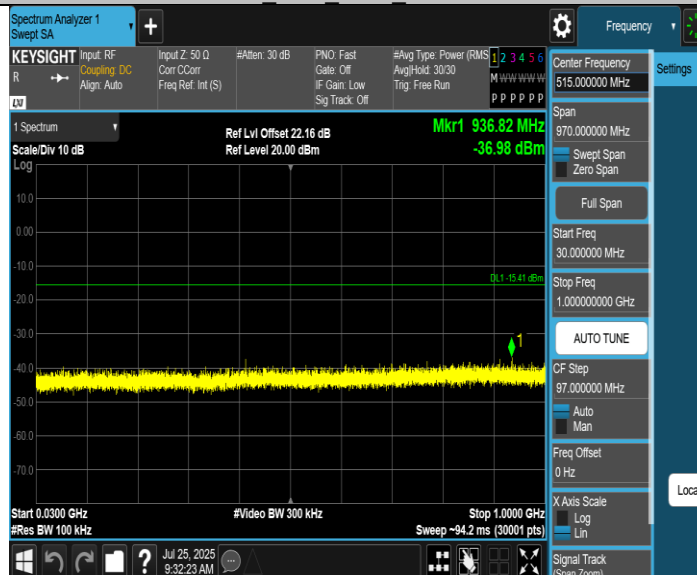
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference

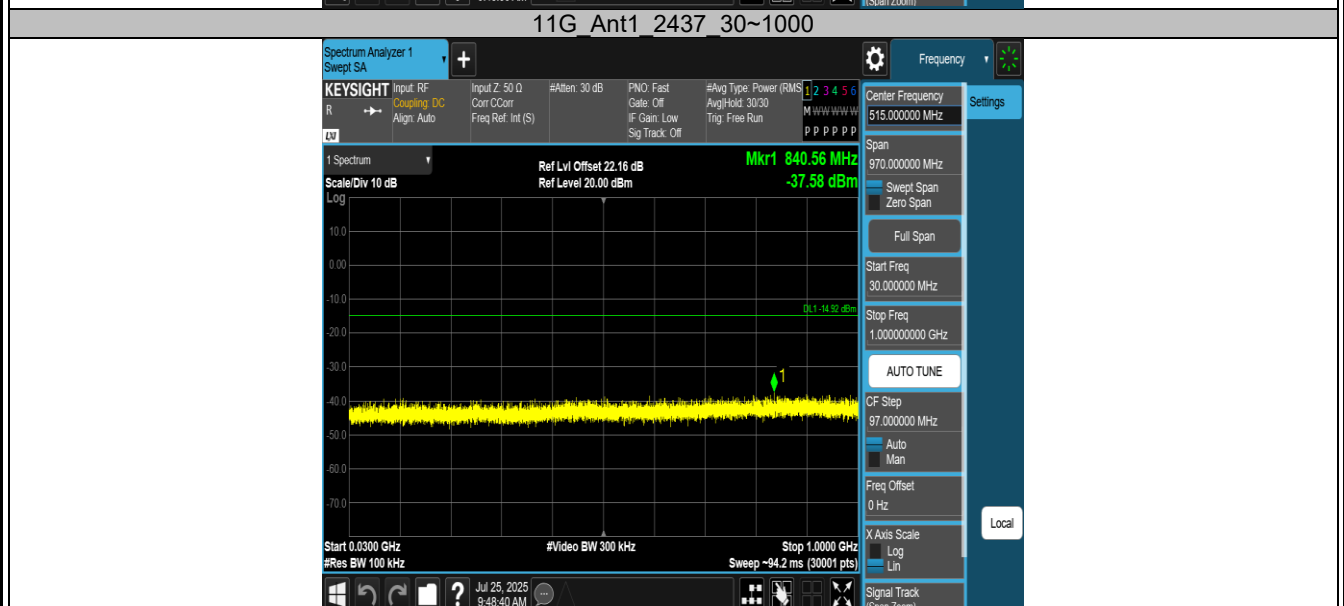
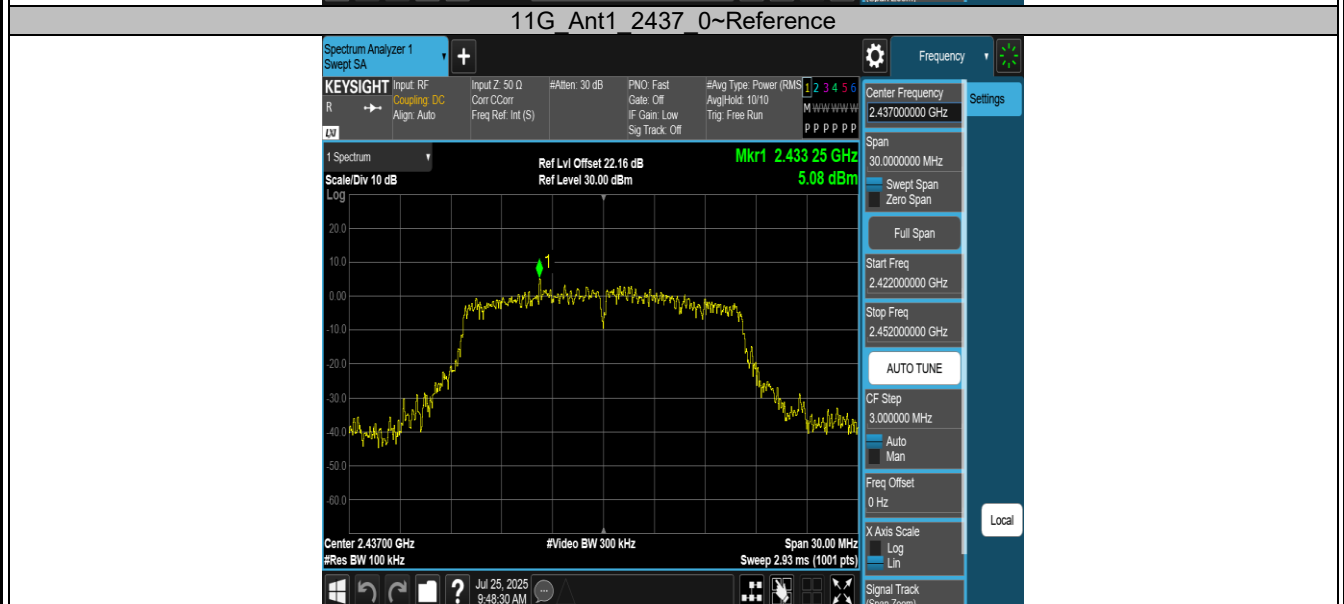
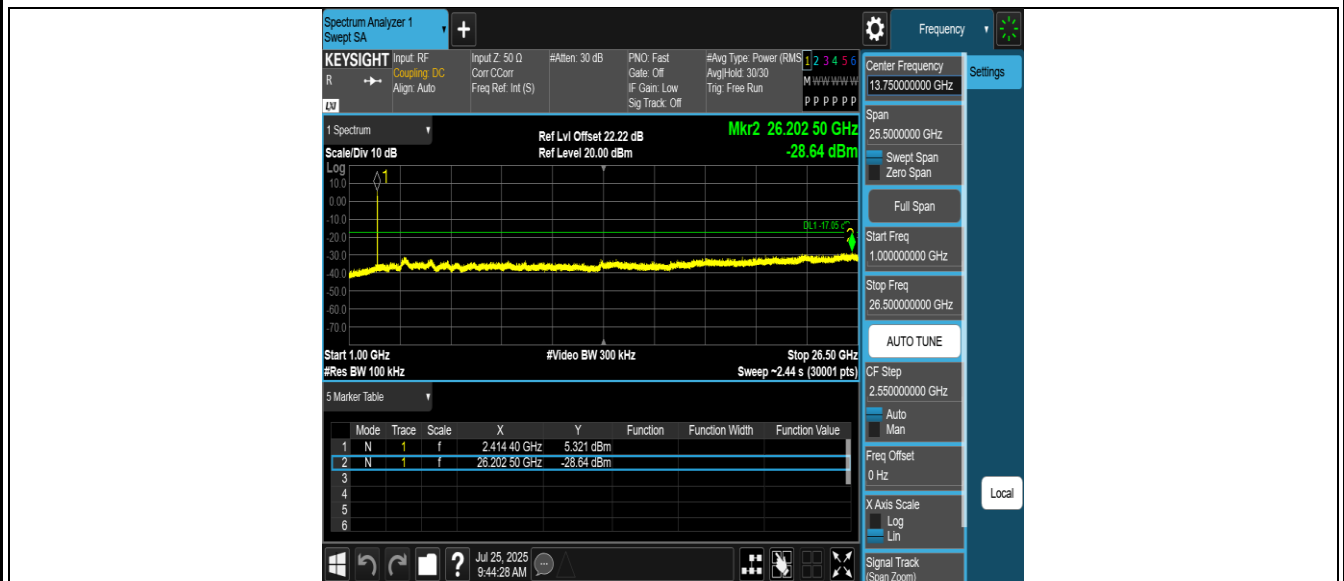


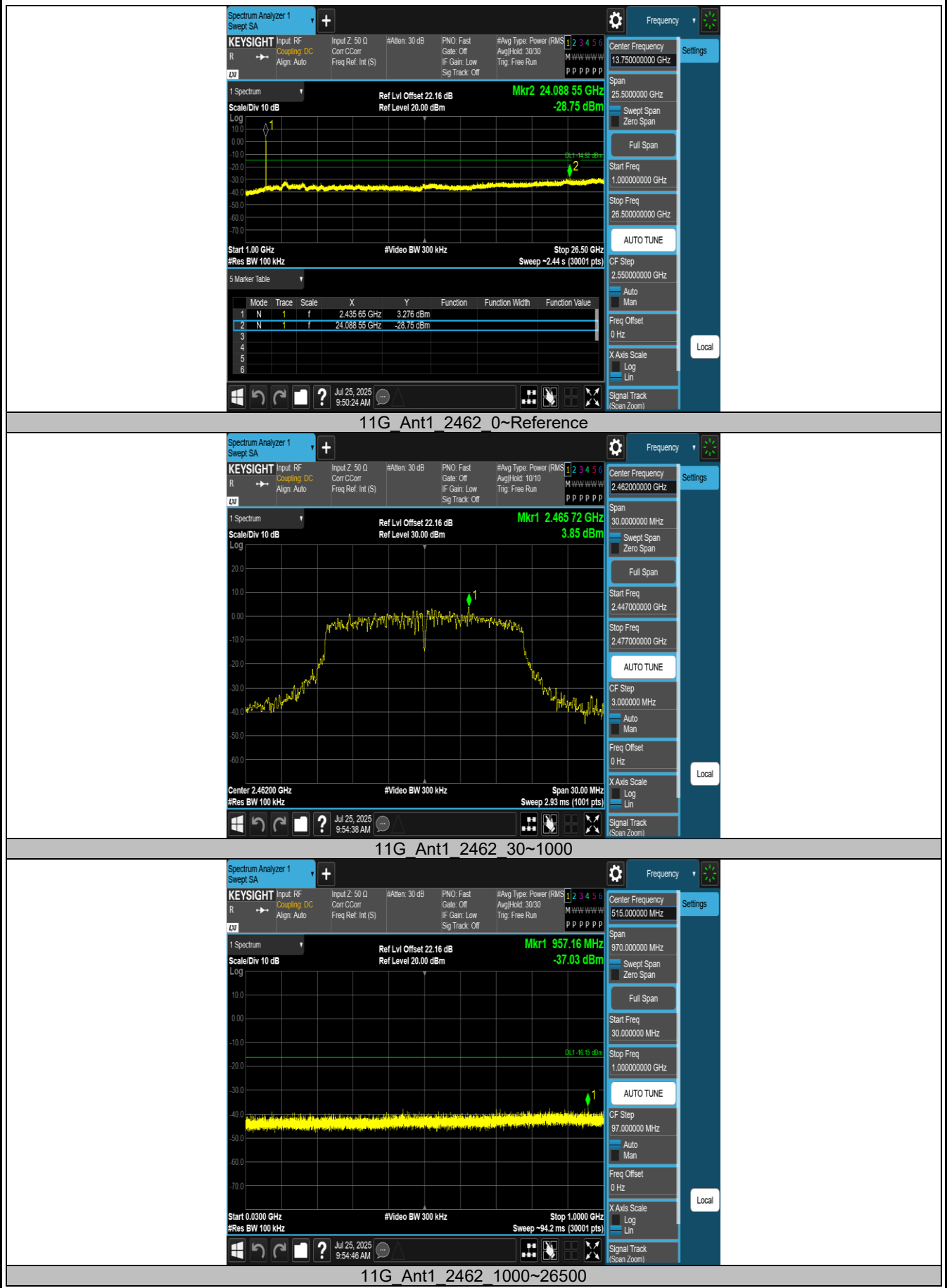
11B_Ant1_2462_30~1000

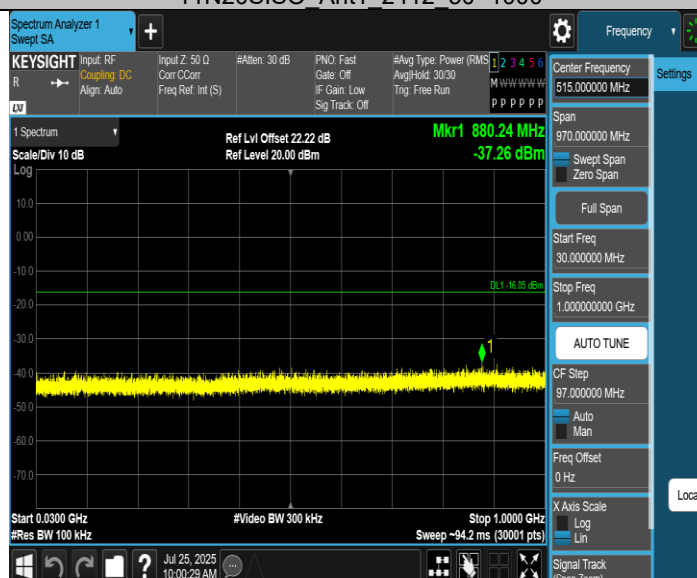
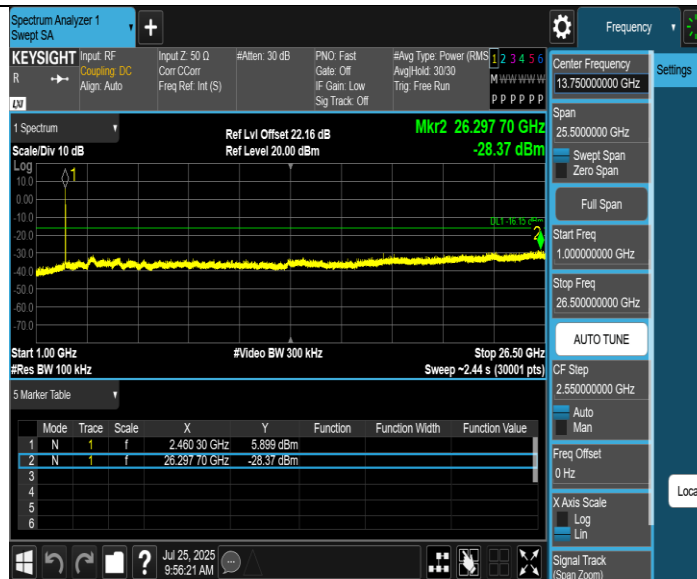


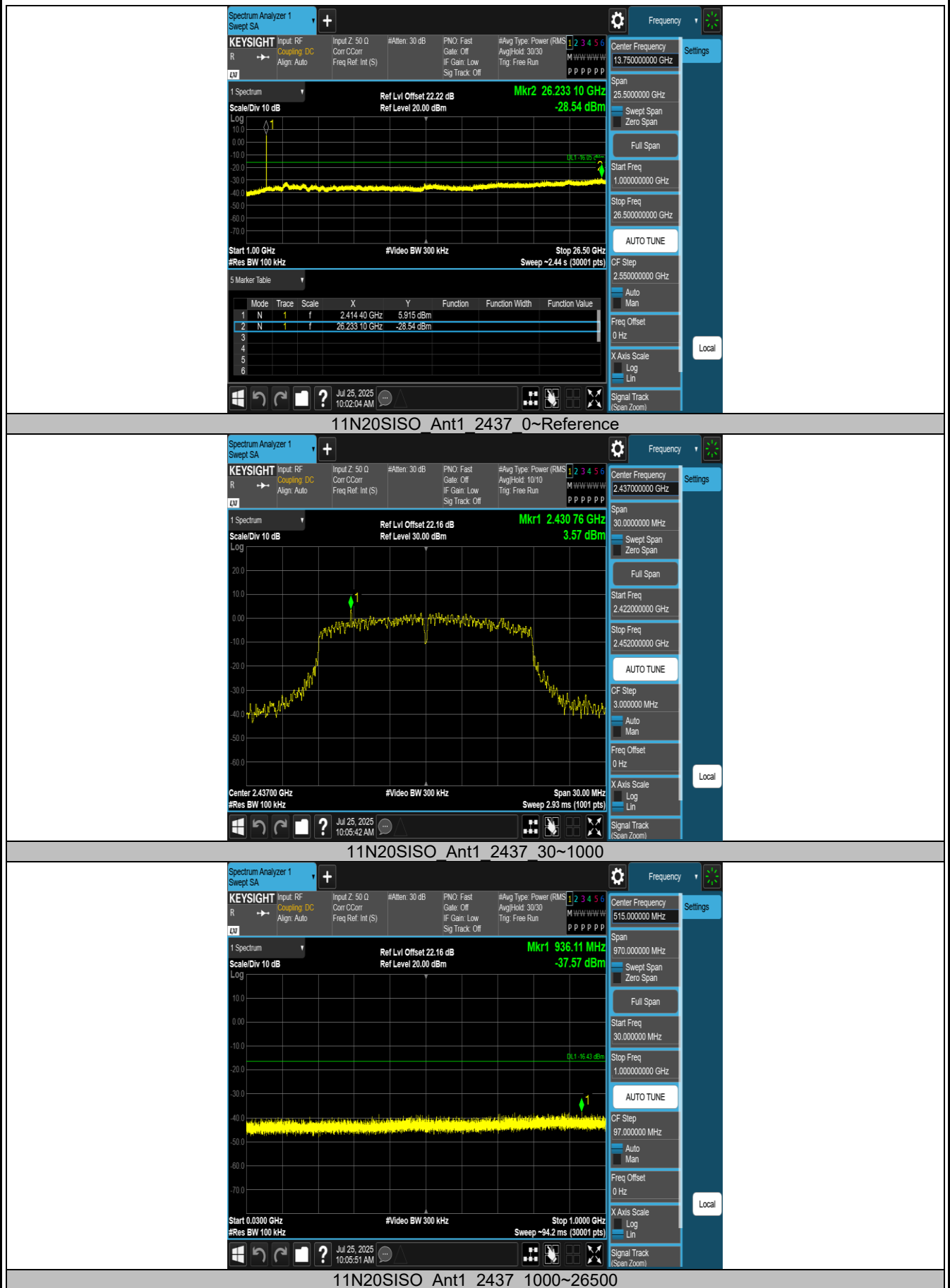
11B_Ant1_2462_1000~26500





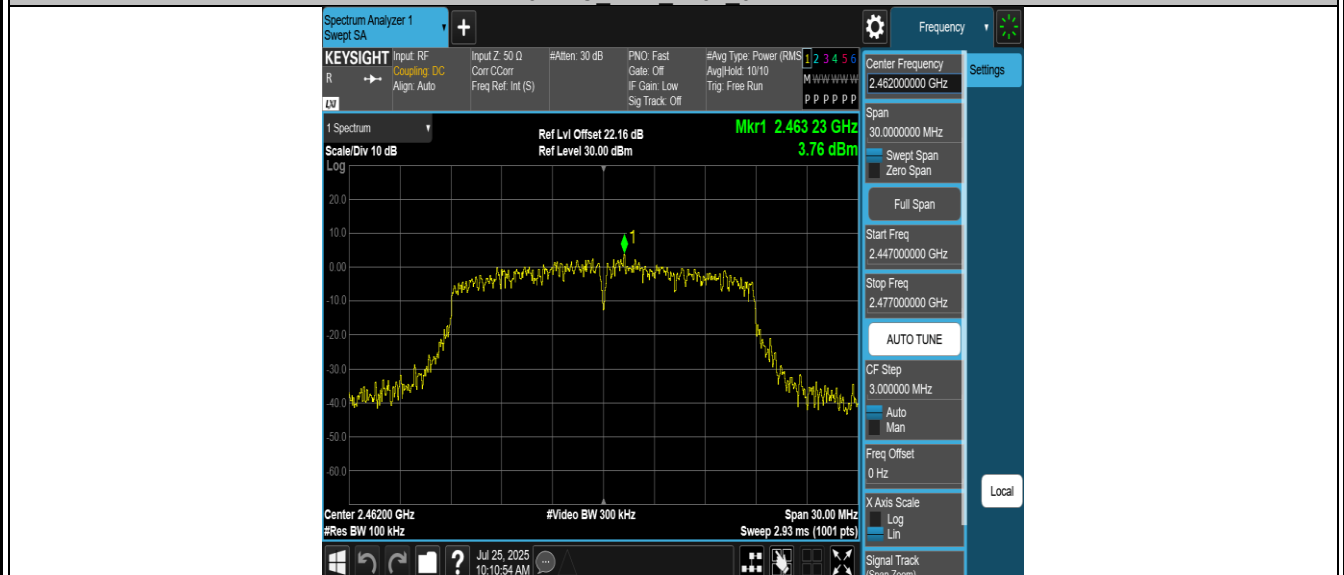




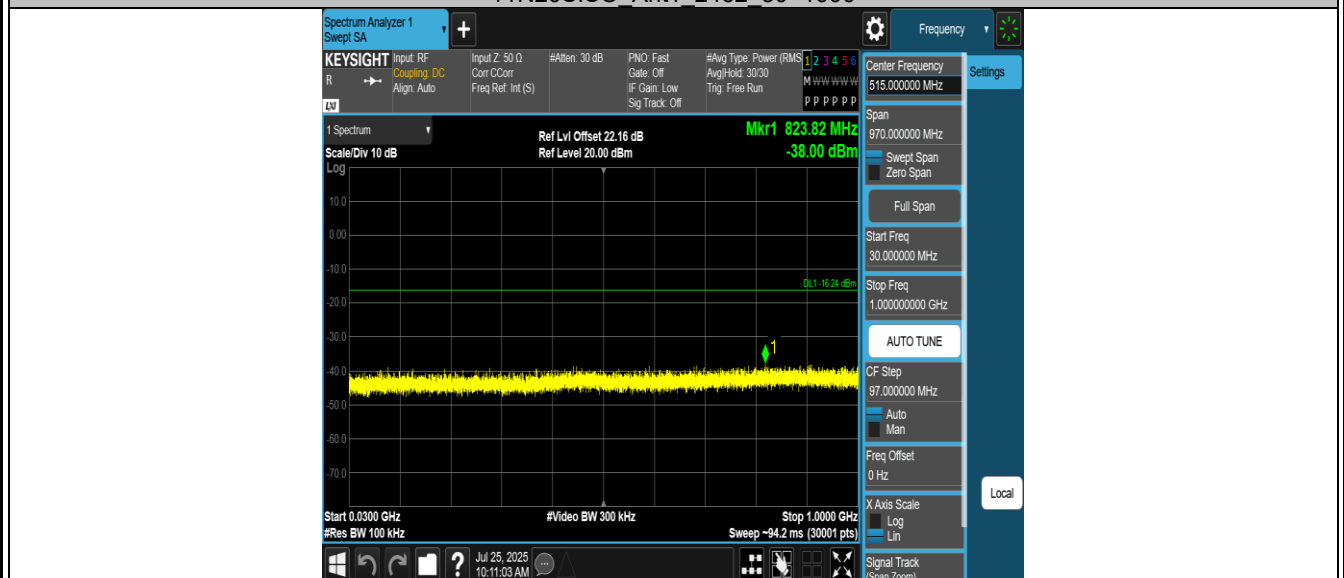




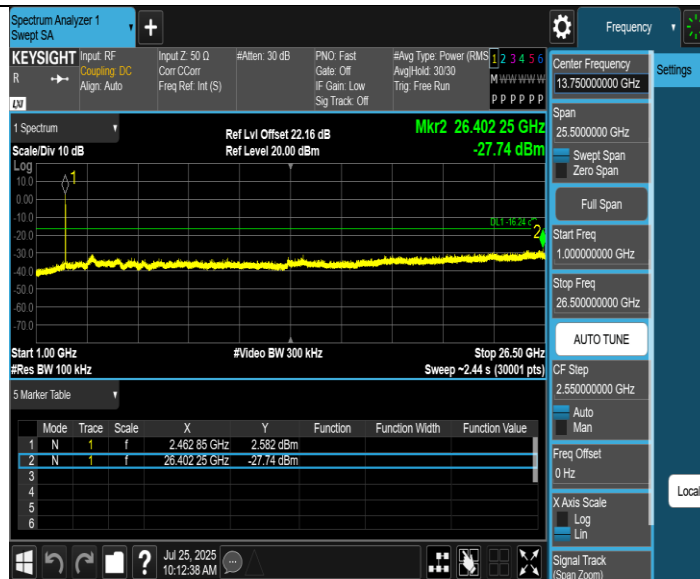
11N20SISO Ant1 2462 0~Reference



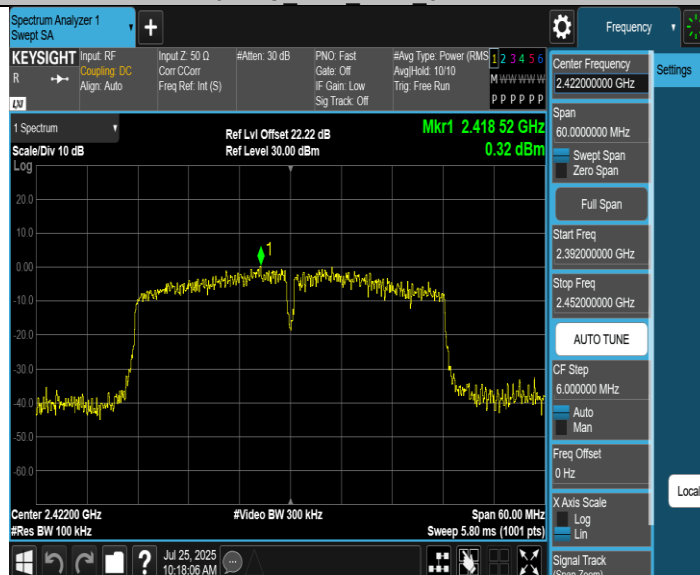
11N20SISO Ant1 2462 30~1000



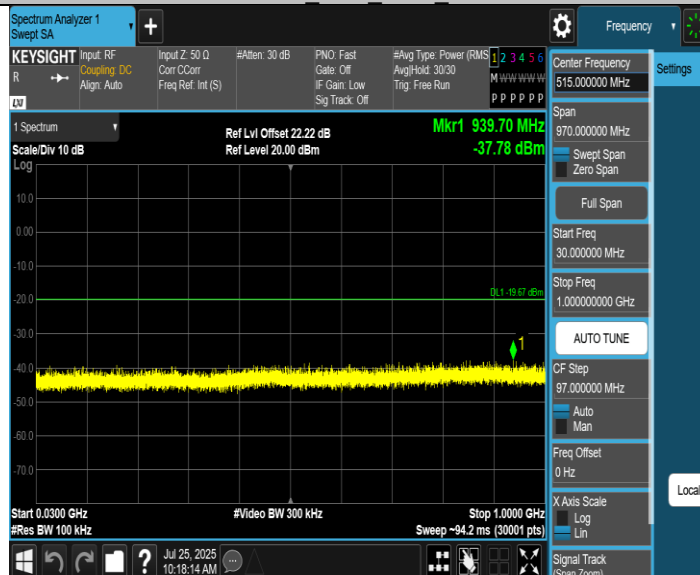
11N20SISO Ant1 2462 1000~26500



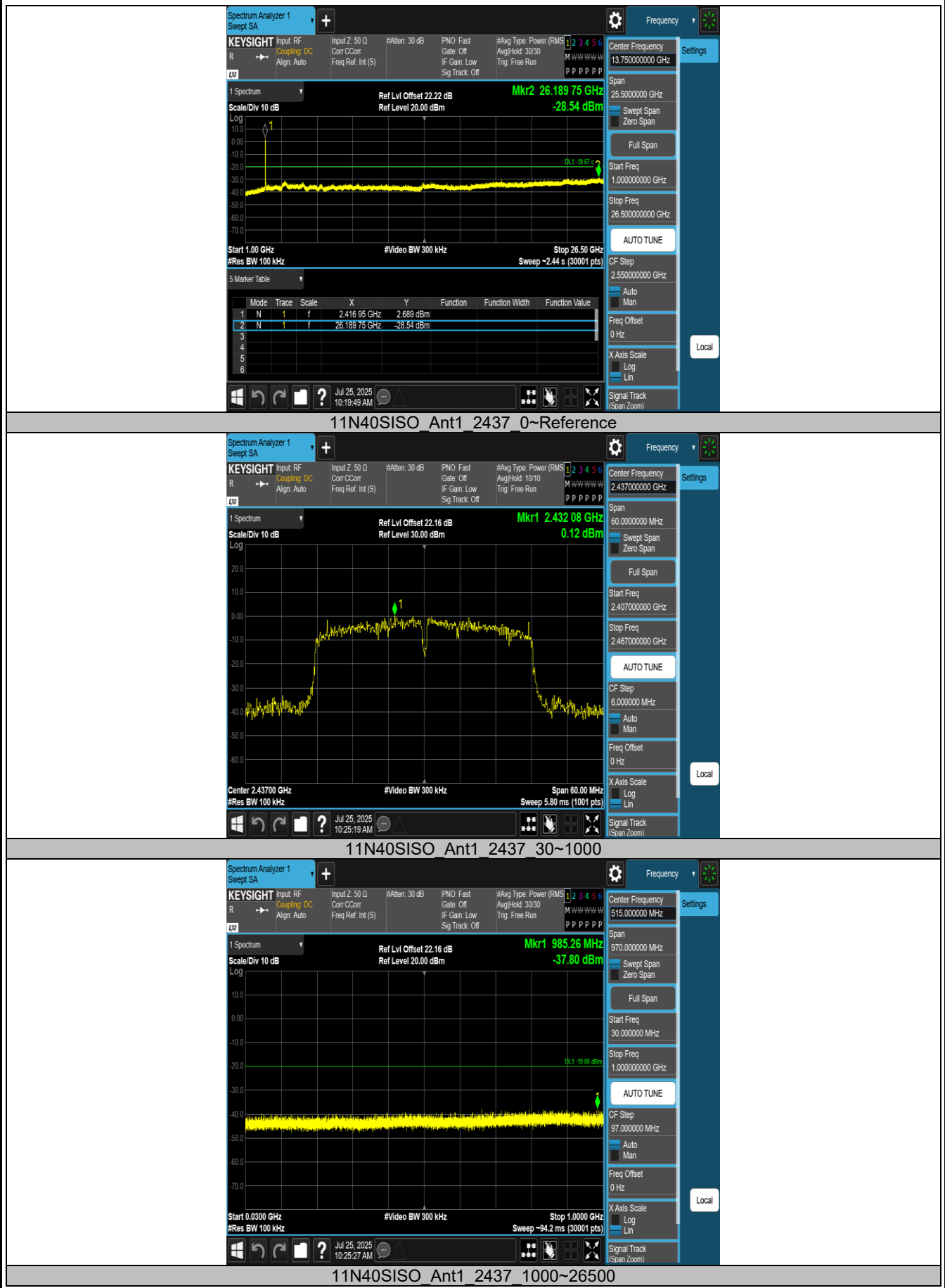
11N40SISO_Ant1_2422_0~Reference

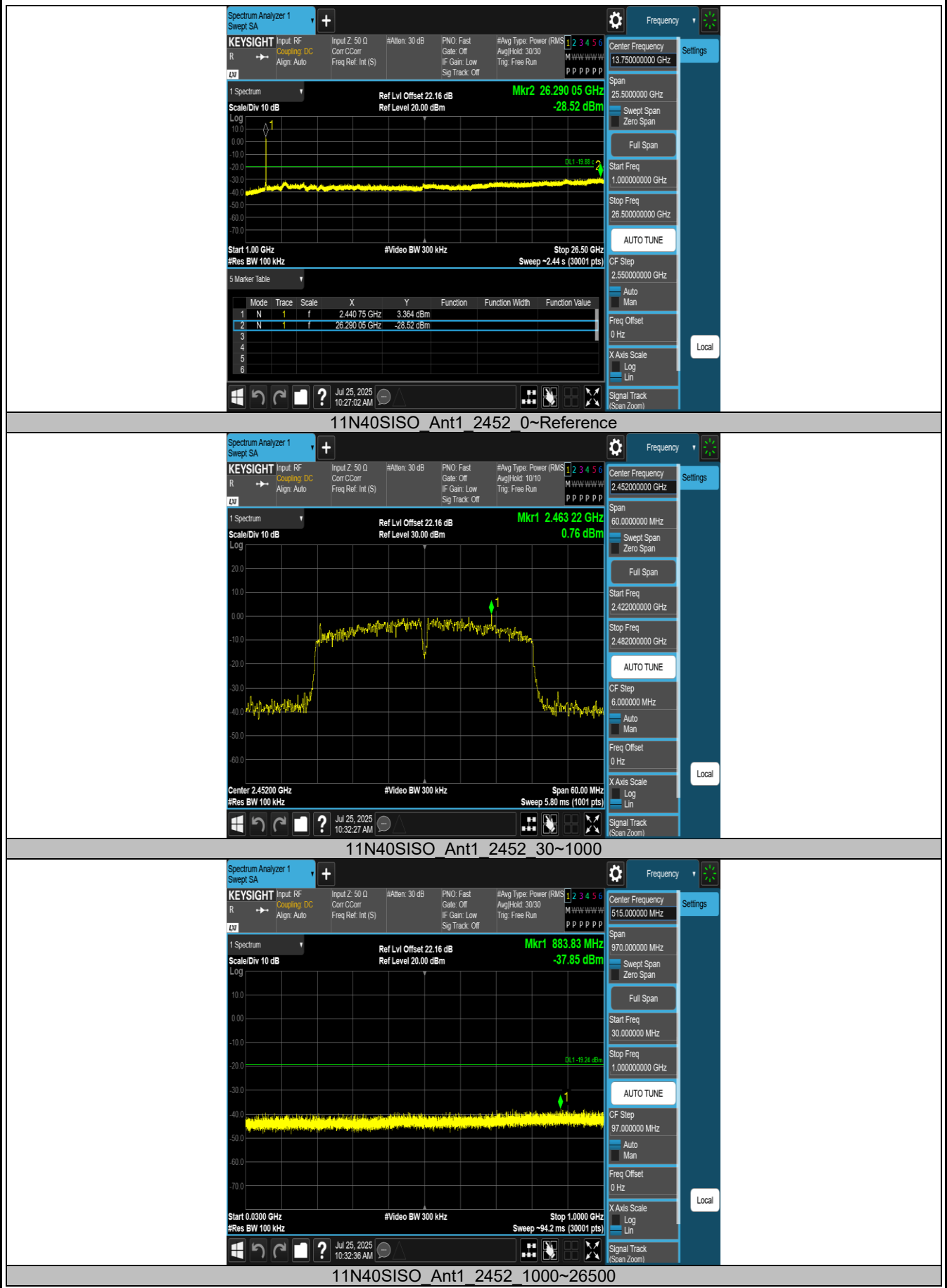


11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500







Appendix A.6: Test Results of Radiated Spurious Emissions

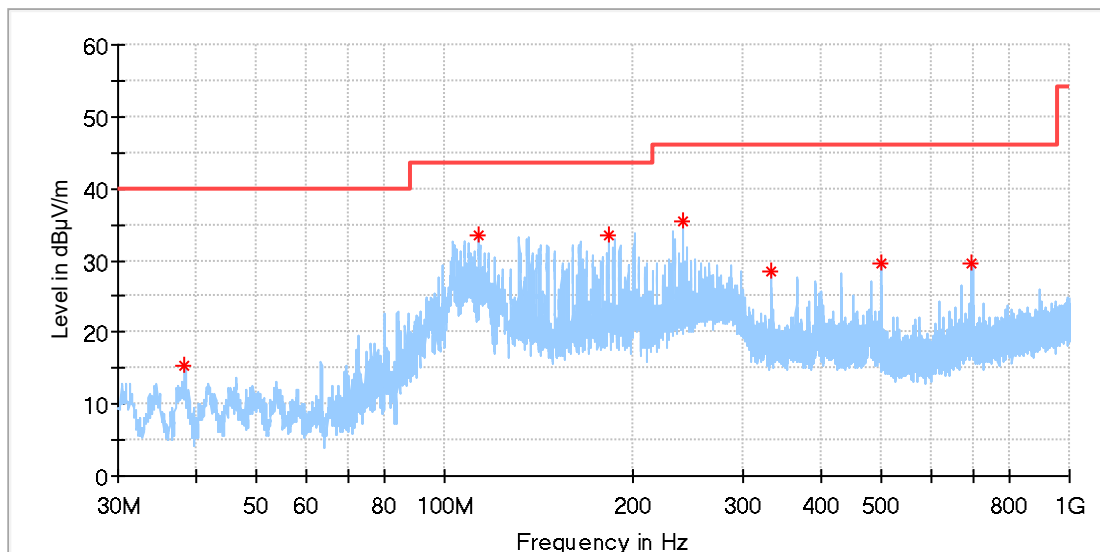
Note:

- 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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

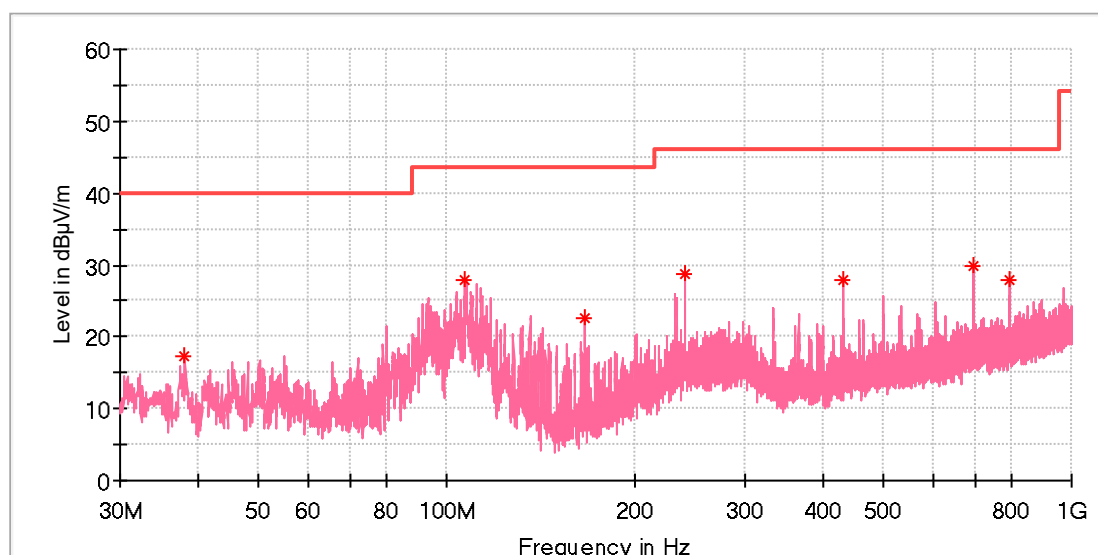
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
38.394231	15.35	40.00	24.65	100.0	H	136.0	-20.7
113.531923	33.36	43.50	10.14	100.0	H	23.0	-19.7
182.476539	33.48	43.50	10.02	100.0	H	341.0	-20.3
240.005000	35.56	46.00	10.44	100.0	H	234.0	-17.7
332.602692	28.46	46.00	17.54	100.0	H	219.0	-15.2
498.883077	29.55	46.00	16.45	100.0	H	227.0	-11.9
699.001539	29.63	46.00	16.37	100.0	H	219.0	-8.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
Model: DT34R1101F
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168563539/A004035257-002
Test Voltage: DC 3.3V
Remark: Temp 24 Humi:50%
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)
38.095769	17.38	40.00	22.62	100.0	V	353.0	-20.8
106.853846	27.95	43.50	15.55	100.0	V	258.0	-19.0
166.247692	22.60	43.50	20.90	100.0	V	280.0	-21.5
240.005000	28.84	46.00	17.16	100.0	V	305.0	-17.7
432.027692	27.89	46.00	18.11	100.0	V	289.0	-13.1
698.367308	29.73	46.00	16.27	100.0	V	100.0	-8.0
796.598462	27.85	46.00	18.15	100.0	V	46.0	-6.3

Final_Result

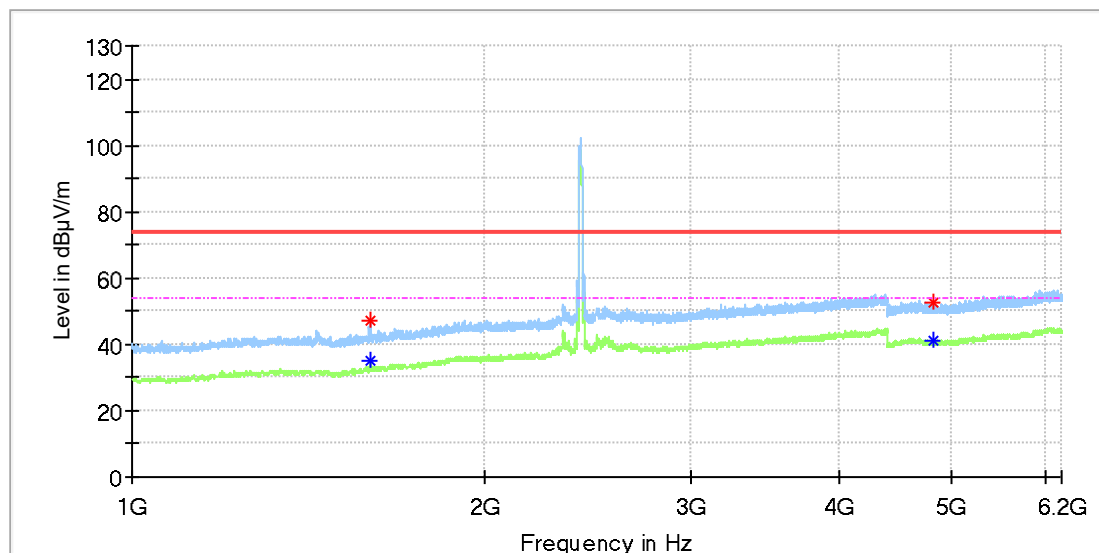
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

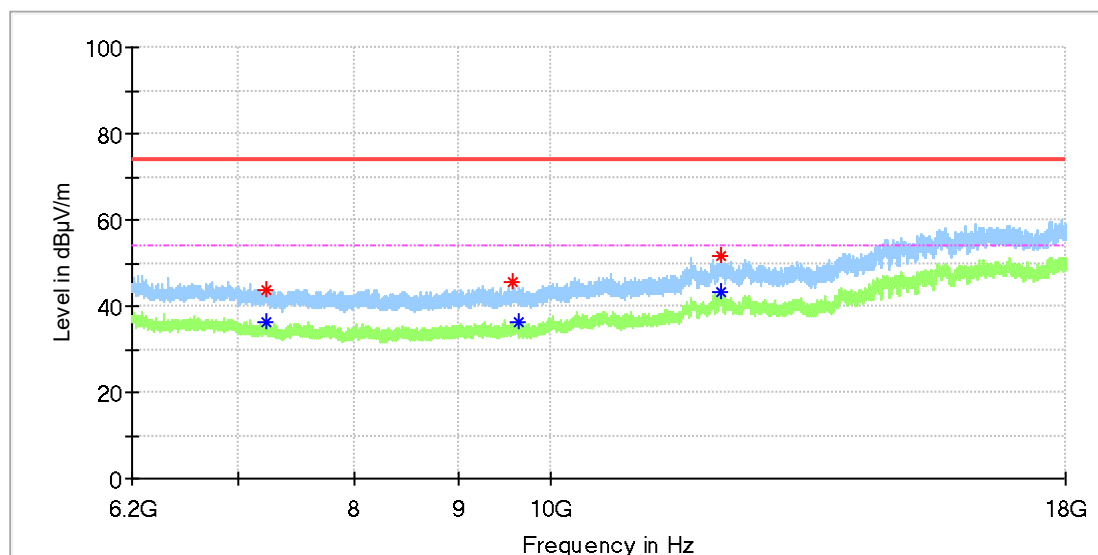
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1595.000000	46.92	---	74.00	27.08	150.0	H	290.0	3.8
1595.500000	---	35.12	54.00	18.88	150.0	H	315.0	3.8
4813.500000	52.49	---	74.00	21.51	150.0	H	66.0	13.3
4824.000000	---	41.09	54.00	12.91	150.0	H	196.0	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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
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)
7233.975000	43.72	---	74.00	30.28	150.0	H	92.0	8.6
7234.958333	---	36.14	54.00	17.86	150.0	H	237.0	8.6
9579.716667	45.55	---	74.00	28.45	150.0	H	136.0	10.3
9644.125000	---	36.32	54.00	17.68	150.0	H	338.0	10.4
12144.741667	---	43.23	54.00	10.77	150.0	H	27.0	16.6
12150.150000	51.45	---	74.00	22.55	150.0	H	49.0	16.7

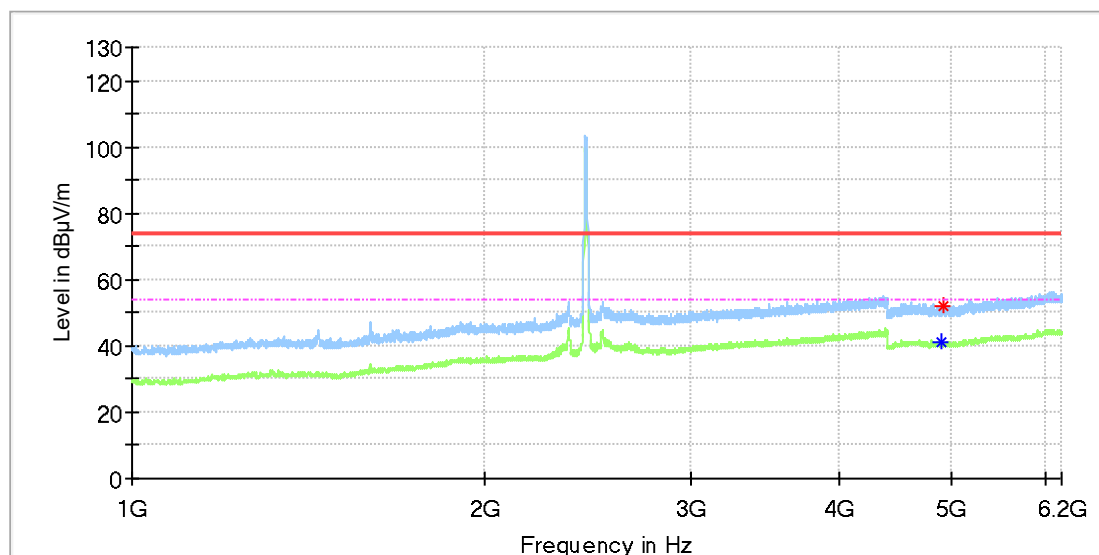
Final Result

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

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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

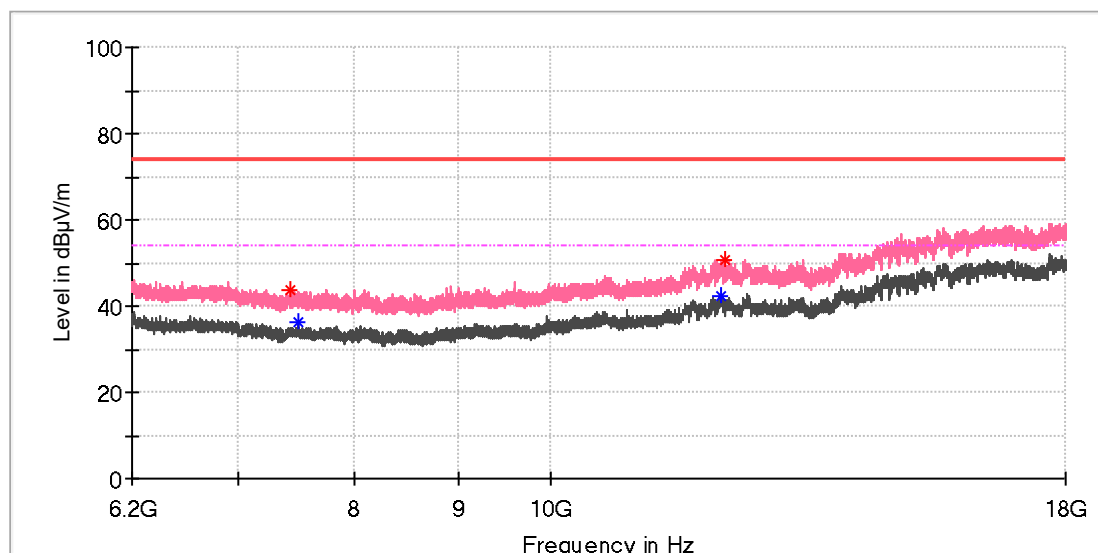
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4897.500000	---	41.16	54.00	12.84	150.0	H	250.0	13.3
4913.500000	52.21	---	74.00	21.79	150.0	H	250.0	13.3

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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

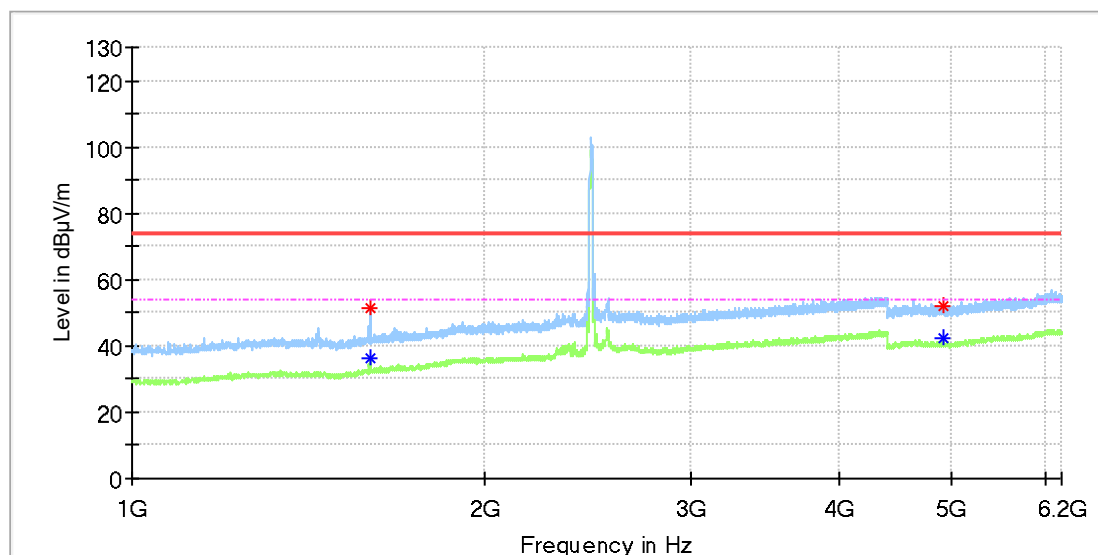
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7419.825000	43.91	---	74.00	30.09	150.0	V	180.0	8.4
7503.900000	---	36.05	54.00	17.95	150.0	V	317.0	8.7
12133.925000	---	42.52	54.00	11.48	150.0	V	180.0	16.3
12202.758333	50.75	---	74.00	23.25	150.0	V	0.0	15.7

Final Result

[illegible]

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

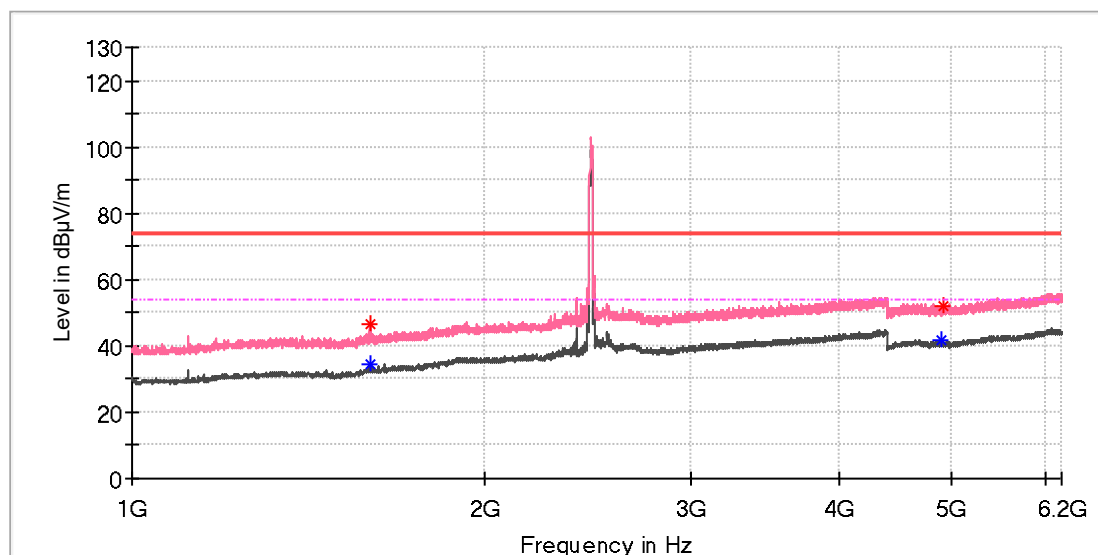
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1595.000000	51.22	---	74.00	22.78	150.0	H	309.0	3.8
1595.000000	---	36.31	54.00	17.69	150.0	H	309.0	3.8
4913.500000	51.82	---	74.00	22.18	150.0	H	175.0	13.3
4924.000000	---	42.06	54.00	11.94	150.0	H	36.0	13.3

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

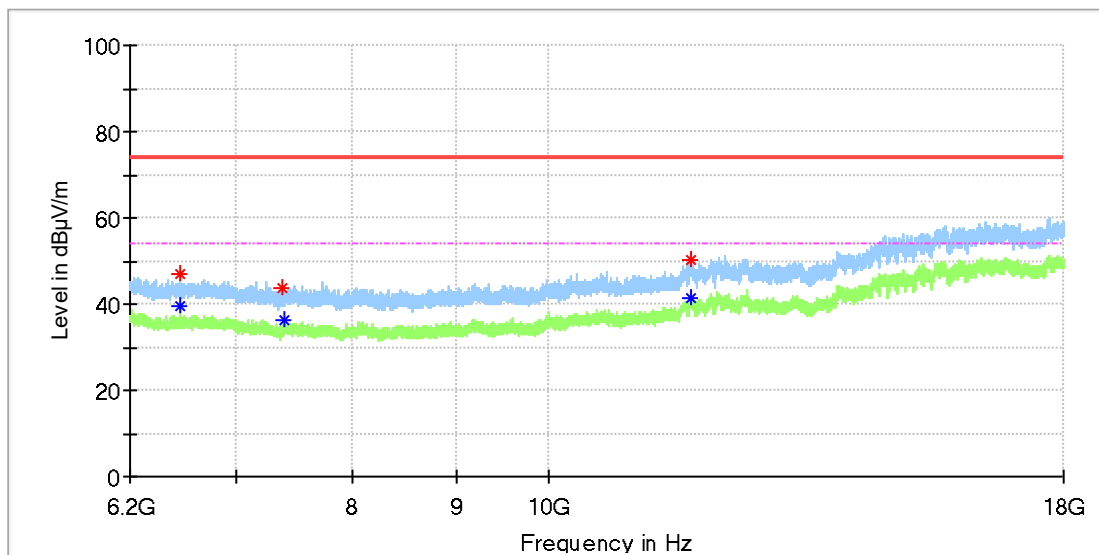
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1594.000000	46.38	---	74.00	27.62	150.0	V	258.0	3.8
1594.000000	---	34.56	54.00	19.44	150.0	V	258.0	3.8
4899.500000	---	41.50	54.00	12.50	150.0	V	11.0	13.3
4911.000000	51.78	---	74.00	22.22	150.0	V	51.0	13.3

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

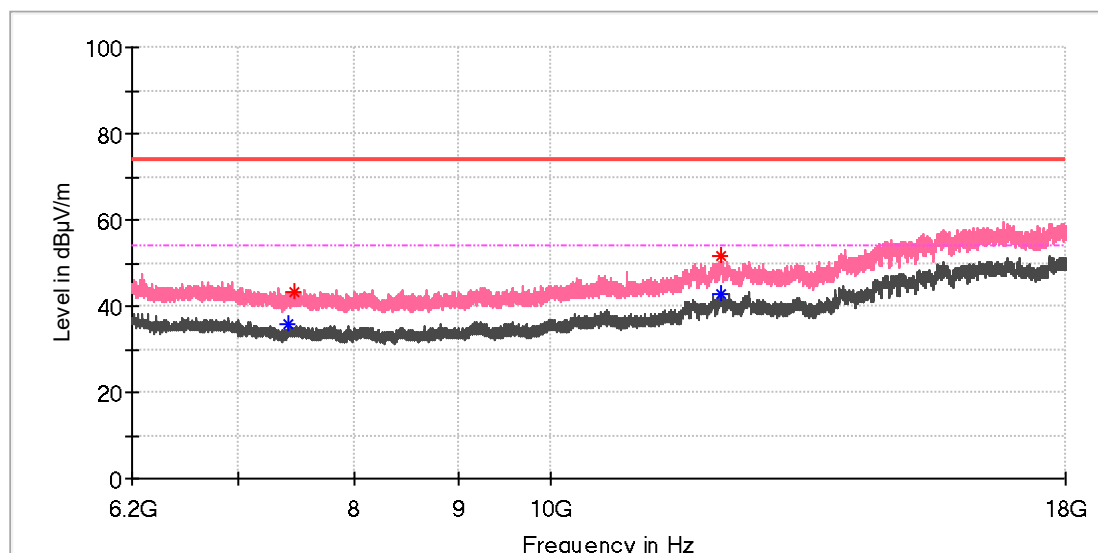
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6565.308333	---	39.52	54.00	14.48	150.0	H	239.0	8.7
6565.308333	47.08	---	74.00	26.92	150.0	H	239.0	8.7
7375.083333	43.53	---	74.00	30.47	150.0	H	35.0	8.2
7387.866667	---	36.51	54.00	17.49	150.0	H	168.0	8.2
11762.716667	---	41.52	54.00	12.48	150.0	H	345.0	15.4
11767.633333	50.32	---	74.00	23.68	150.0	H	272.0	15.3

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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
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)
7403.108333	---	35.77	54.00	18.23	150.0	V	328.0	8.3
7454.733333	43.31	---	74.00	30.69	150.0	V	190.0	8.5
12145.233333	51.84	---	74.00	22.16	150.0	V	213.0	16.6
12149.166667	---	42.75	54.00	11.25	150.0	V	68.0	16.7

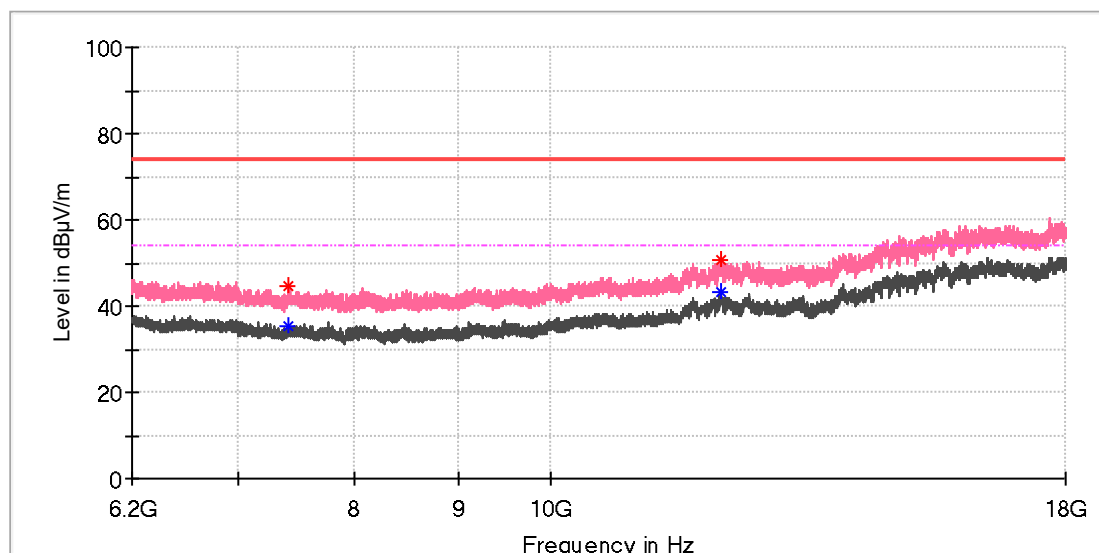
Final Result

[illegible]

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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

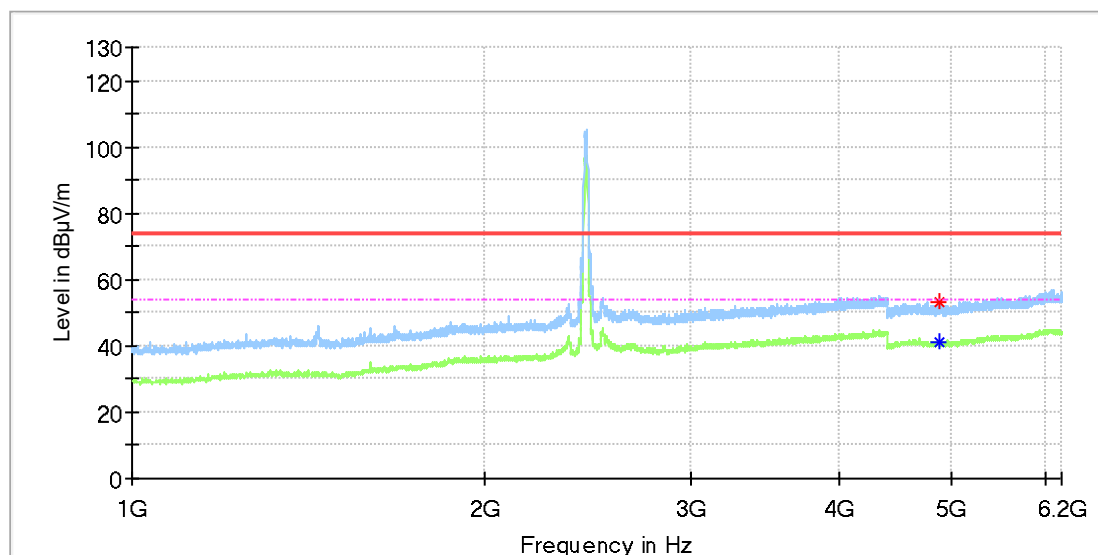
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7407.041667	44.48	---	74.00	29.52	150.0	V	125.0	8.3
7415.891667	---	35.13	54.00	18.87	150.0	V	0.0	8.3
12140.808333	---	43.04	54.00	10.96	150.0	V	259.0	16.5
12143.266667	50.75	---	74.00	23.25	150.0	V	248.0	16.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



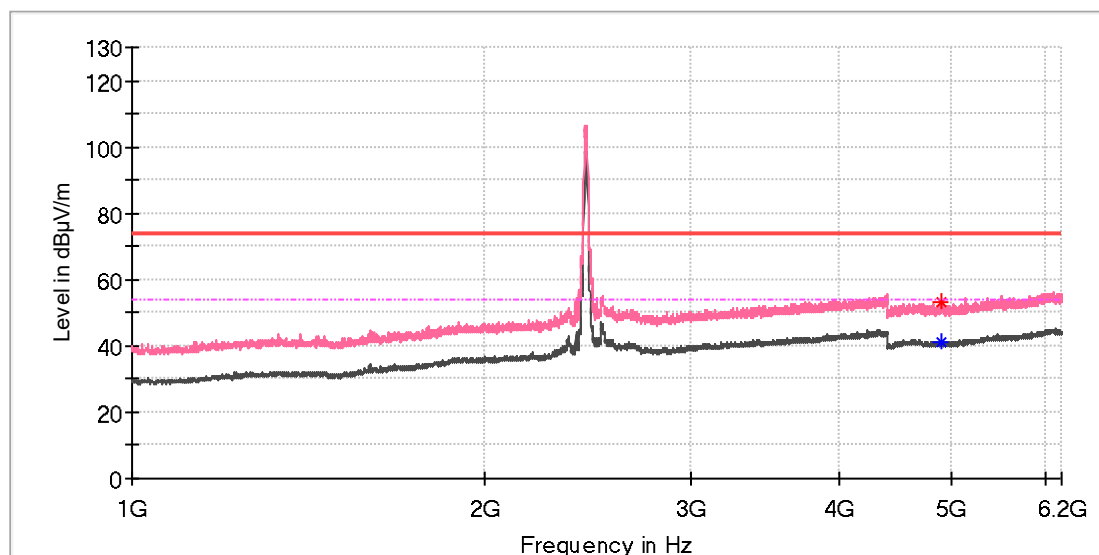
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.500000	---	41.06	54.00	12.94	150.0	H	63.0	13.3
4881.000000	53.02	---	74.00	20.98	150.0	H	25.0	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 Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

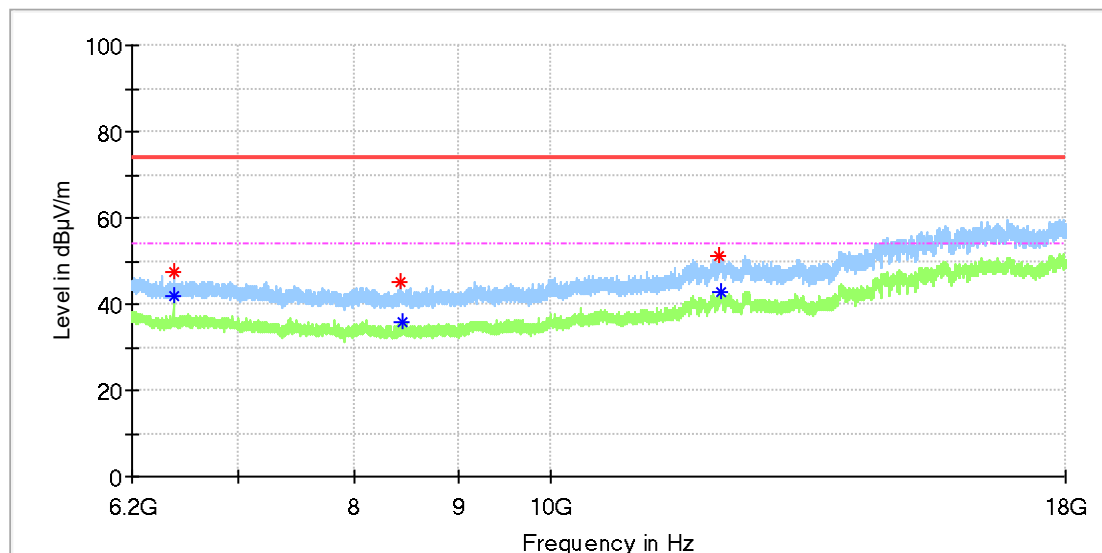


Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4899.000000	52.98	---	74.00	21.02	150.0	V	33.0	13.3
4902.500000	---	41.28	54.00	12.72	150.0	V	142.0	13.3

[illegible]

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
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)
6498.441667	47.22	---	74.00	26.78	150.0	H	242.0	8.8
6498.441667	---	41.79	54.00	12.21	150.0	H	242.0	8.8
8430.691667	44.97	---	74.00	29.03	150.0	H	219.0	9.2
8434.625000	---	35.95	54.00	18.05	150.0	H	316.0	9.3
12125.075000	51.04	---	74.00	22.96	150.0	H	196.0	16.1
12153.100000	---	42.68	54.00	11.32	150.0	H	231.0	16.6

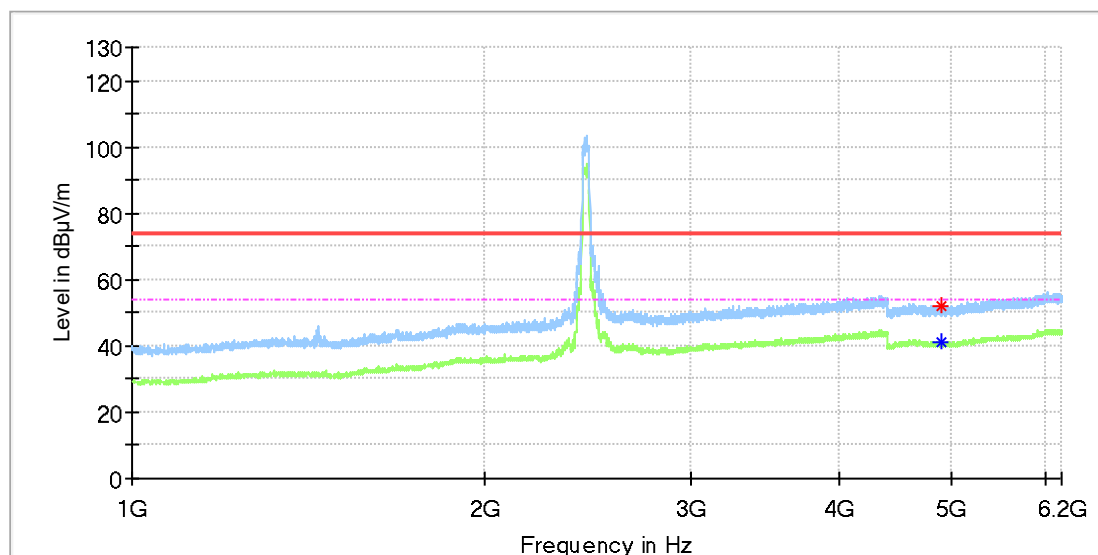
Final Result

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

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:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
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)
4896.000000	52.25	---	74.00	21.75	150.0	H	147.0	13.3
4902.000000	---	41.32	54.00	12.68	150.0	H	172.0	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)
---	---	---	---	---	---		---	---

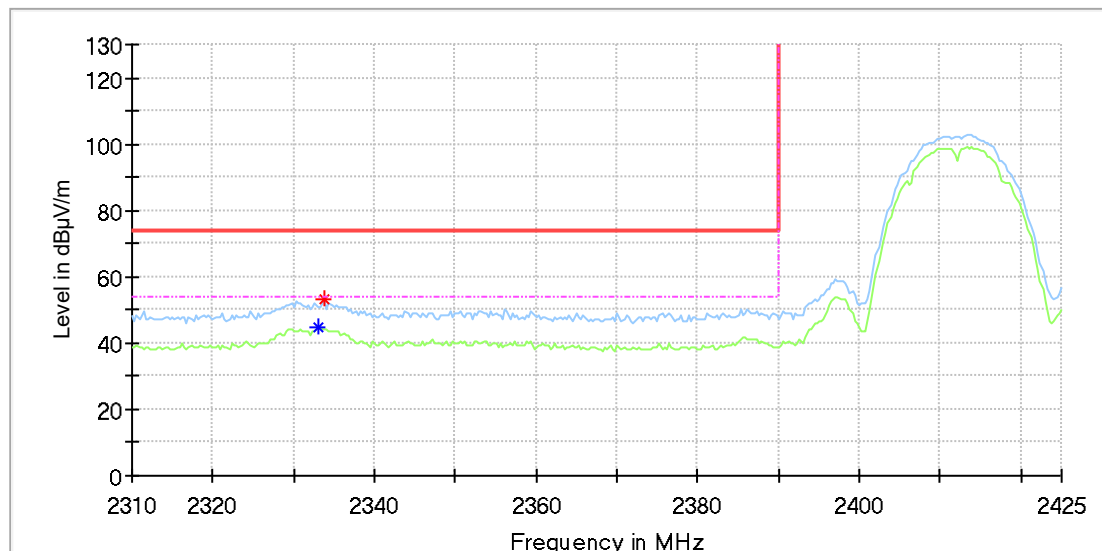
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix A.7: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
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)
2332.941177	---	44.63	54.00	9.37	150.0	H	287.0	8.3
2333.823529	53.39	---	74.00	20.61	150.0	H	31.0	8.3

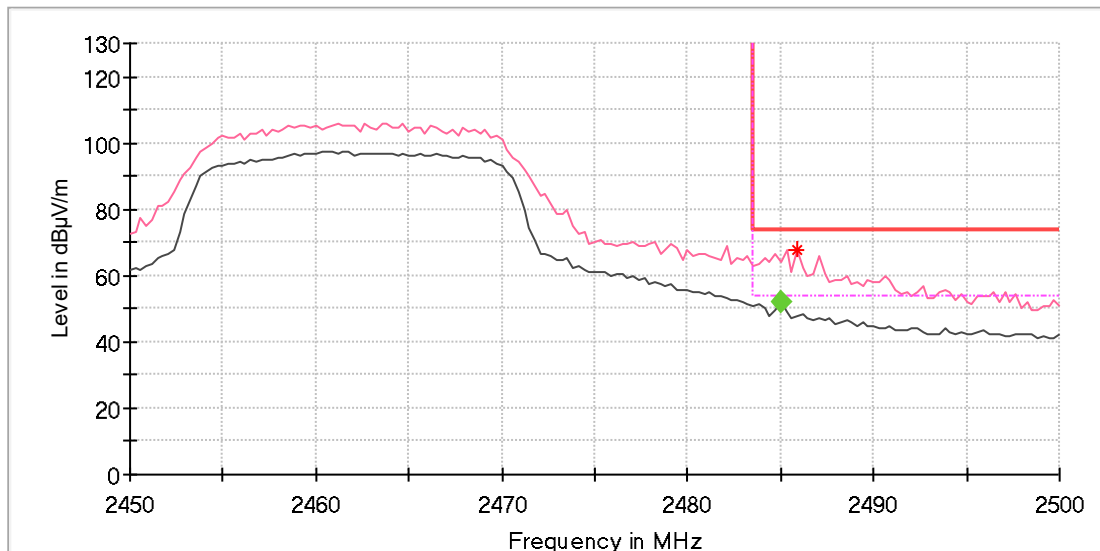
Final Result

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

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: WIFI+BT Module
Model: DT34R1101F
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168563539/A004035257-002
Test Voltage: DC 3.3V
Remark: Temp 24 Humi:50%
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)
2485.882353	67.99	---	74.00	6.01	150.0	V	257.0	9.0

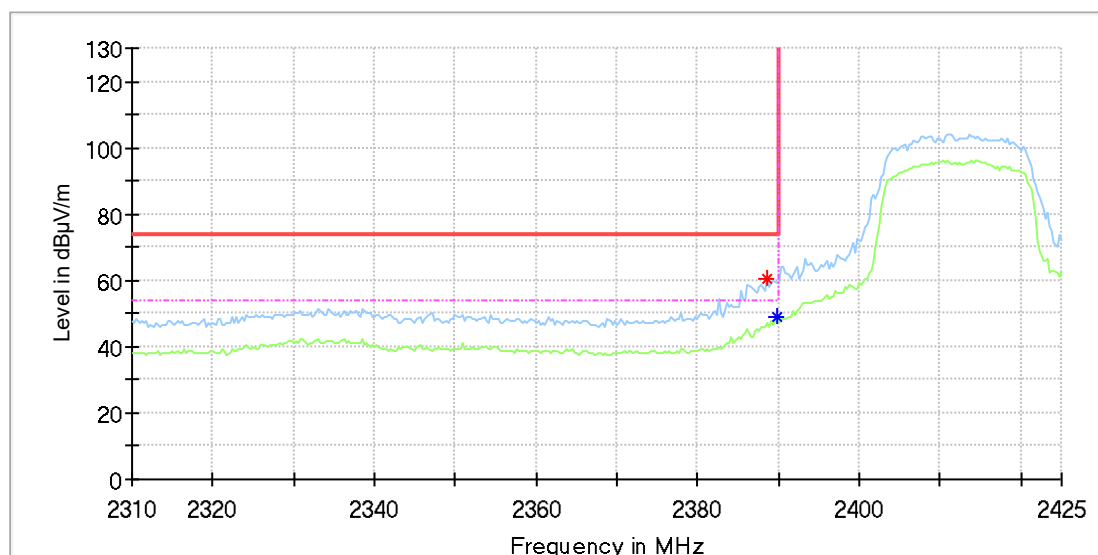
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.000000	---	51.72	54.00	2.28	150.0	V	268.0	9.0

Wi-Fi 802.11 n(HT20) mode

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
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)
2388.529412	60.25	---	74.00	13.75	150.0	H	215.0	8.5
2389.705882	---	48.75	54.00	5.25	150.0	H	315.0	8.5

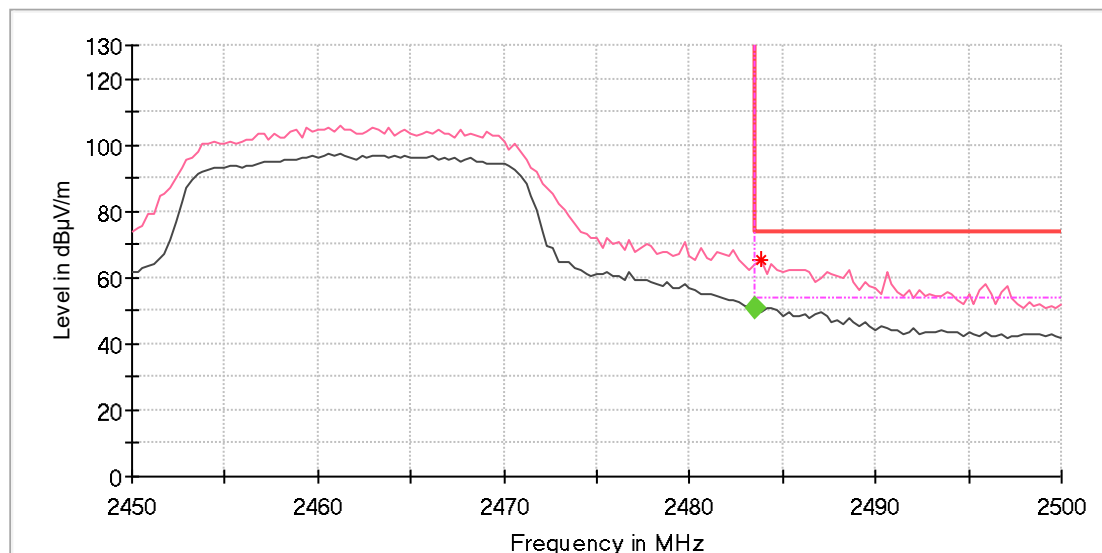
Final Result

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

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: WIFI+BT Module
Model: DT34R1101F
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168563539/A004035257-002
Test Voltage: DC 3.3V
Remark: Temp 24 Humi:50%
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)
2483.823529	65.20	---	74.00	8.80	150.0	V	257.0	9.0

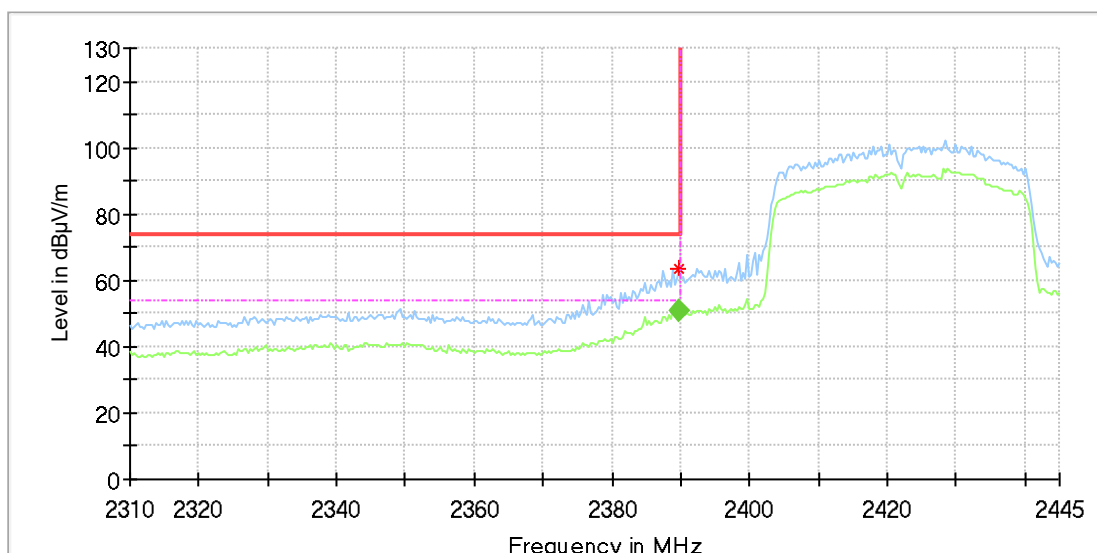
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	---	50.75	54.00	3.25	150.0	V	247.0	9.0

Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name:	WIFI+BT Module
Model:	DT34R1101F
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	168563539/A004035257-002
Test Voltage:	DC 3.3V
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

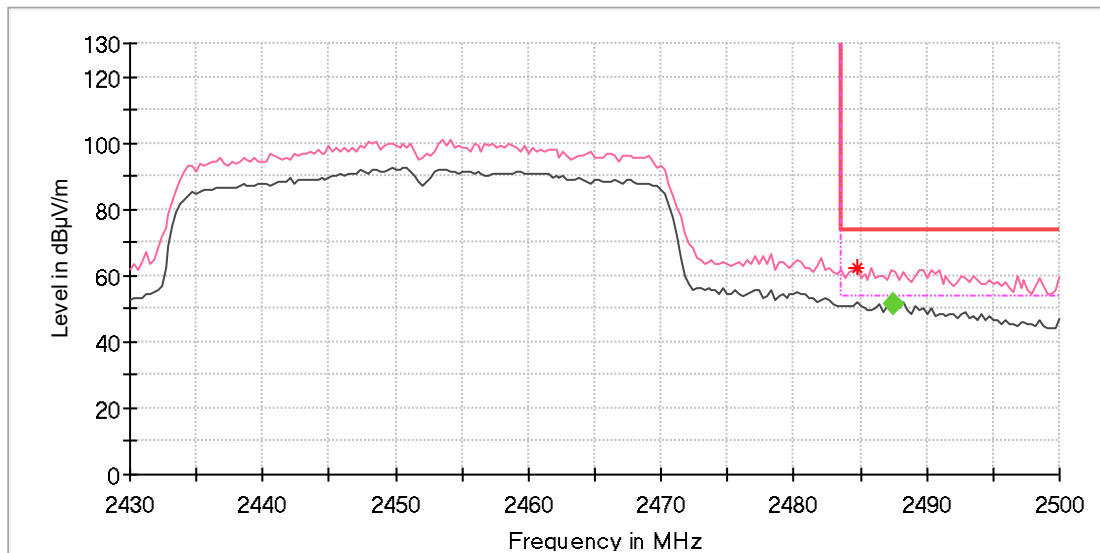
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.705882	63.35	---	74.00	10.65	150.0	H	217.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.705882	---	50.95	54.00	3.05	150.0	H	296.0	8.5

EUT Information

EUT Name: WIFI+BT Module
Model: DT34R1101F
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168563539/A004035257-002
Test Voltage: DC 3.3V
Remark: Temp 24 Humi:50%
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)
2484.705882	62.51	---	74.00	11.49	150.0	V	218.0	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)
2487.497941	---	51.54	54.00	2.46	150.0	V	266.0	9.0