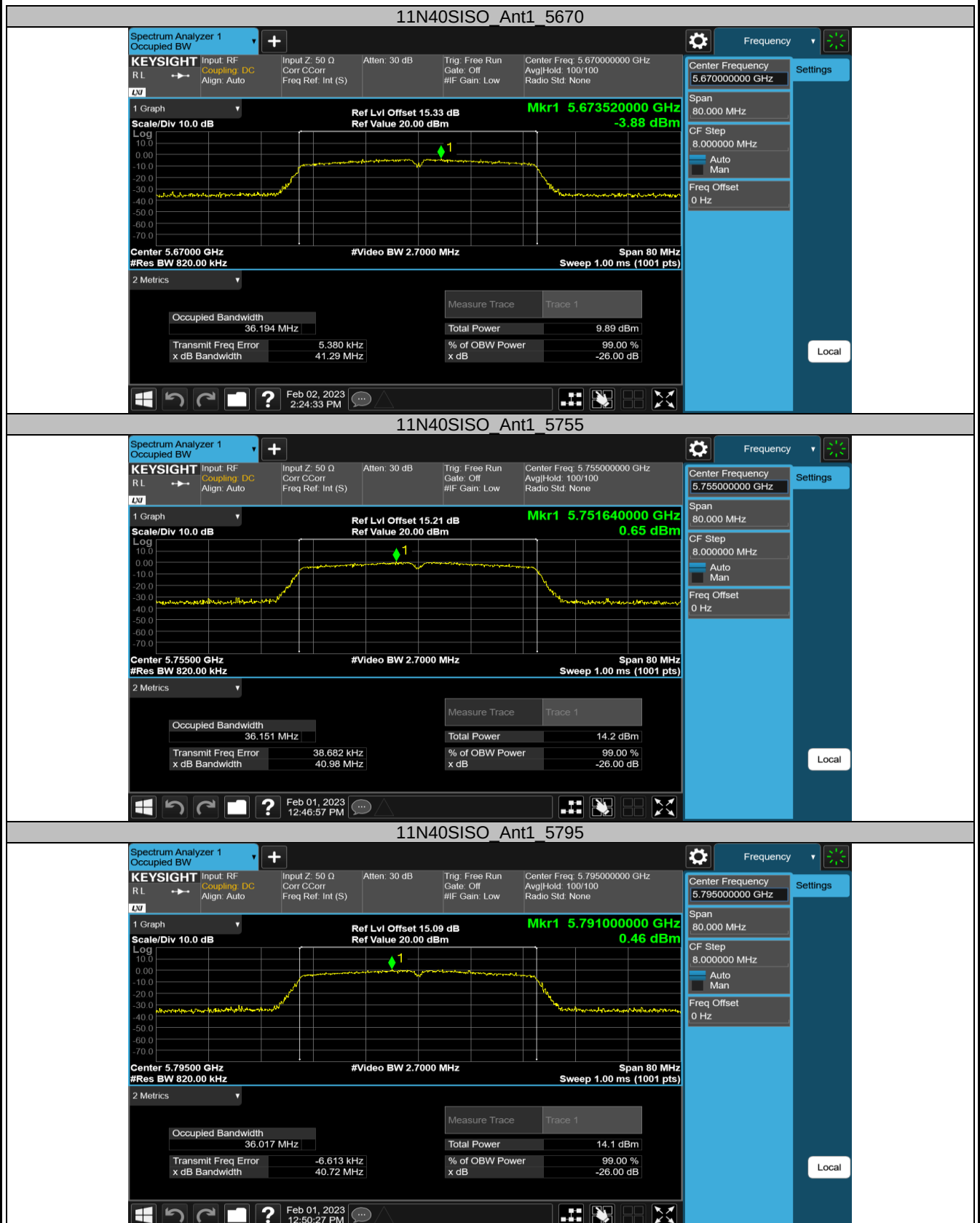
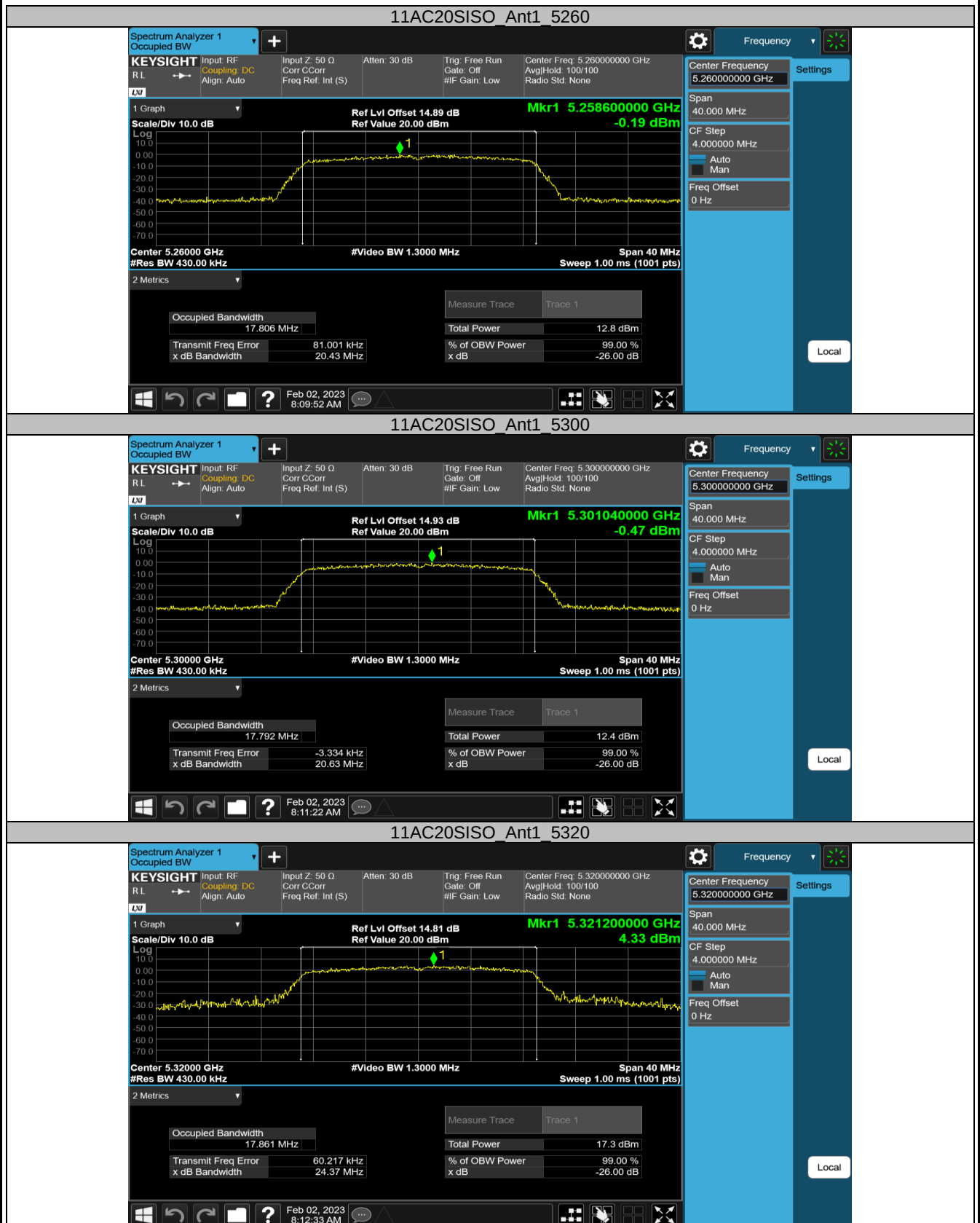






















Appendix A.6: Test Results of 6dB Bandwidth

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.080	5737.480	5752.560	0.5	PASS
		5785	16.240	5776.880	5793.120	0.5	PASS
		5825	15.040	5817.480	5832.520	0.5	PASS
11N20SISO	Ant1	5745	15.040	5737.440	5752.480	0.5	PASS
		5785	15.120	5777.440	5792.560	0.5	PASS
		5825	15.000	5817.480	5832.480	0.5	PASS
11N40SISO	Ant1	5755	35.120	5737.400	5772.520	0.5	PASS
		5795	35.120	5777.400	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	15.040	5737.520	5752.560	0.5	PASS
		5785	15.960	5777.400	5793.360	0.5	PASS
		5825	15.000	5817.440	5832.440	0.5	PASS
11AC40SISO	Ant1	5755	35.120	5737.400	5772.520	0.5	PASS
		5795	33.760	5777.480	5811.240	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS

11A_Ant1_5745



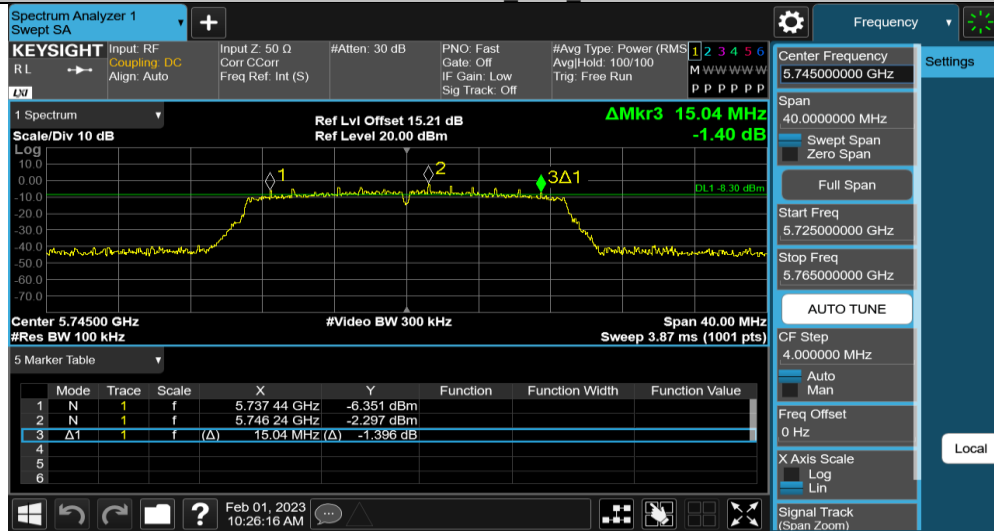
11A_Ant1_5785



11A_Ant1_5825



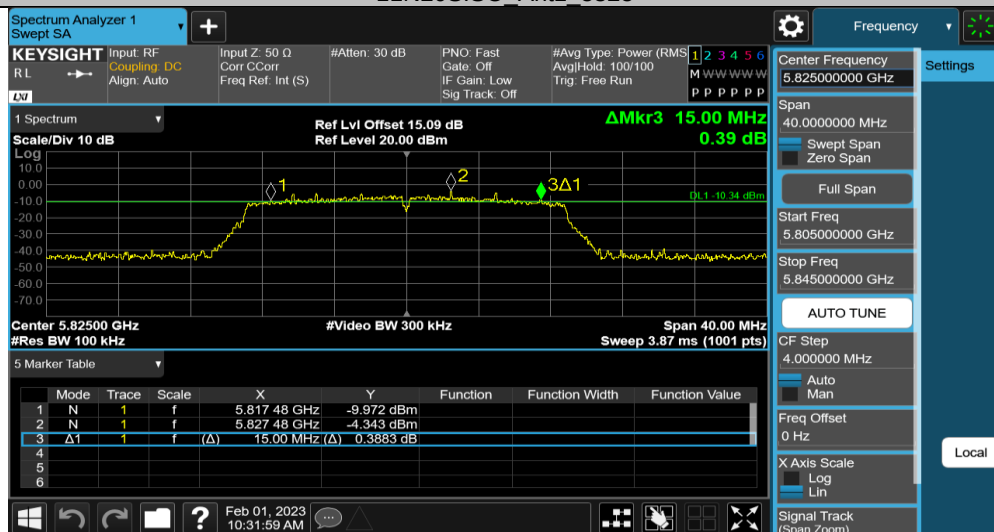
11N20SISO Ant1 5745



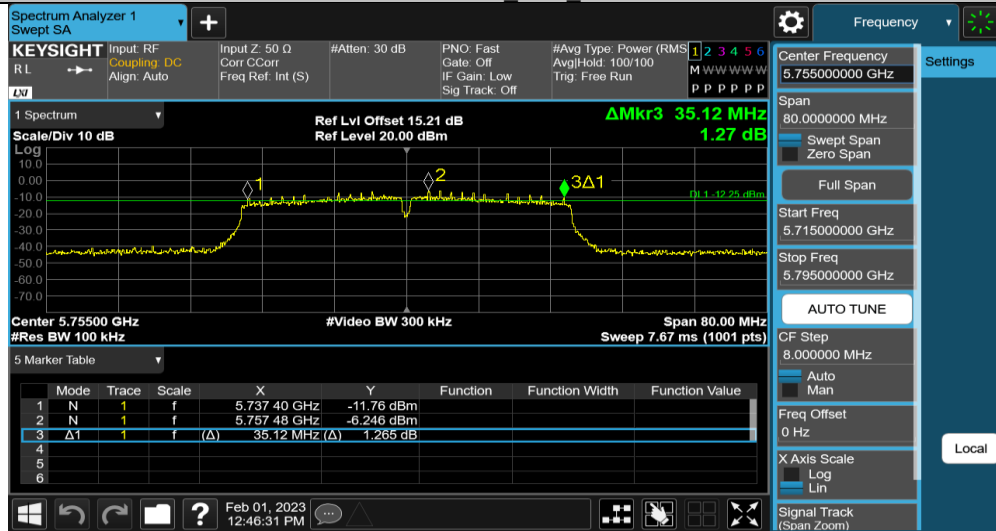
11N20SISO Ant1 5785



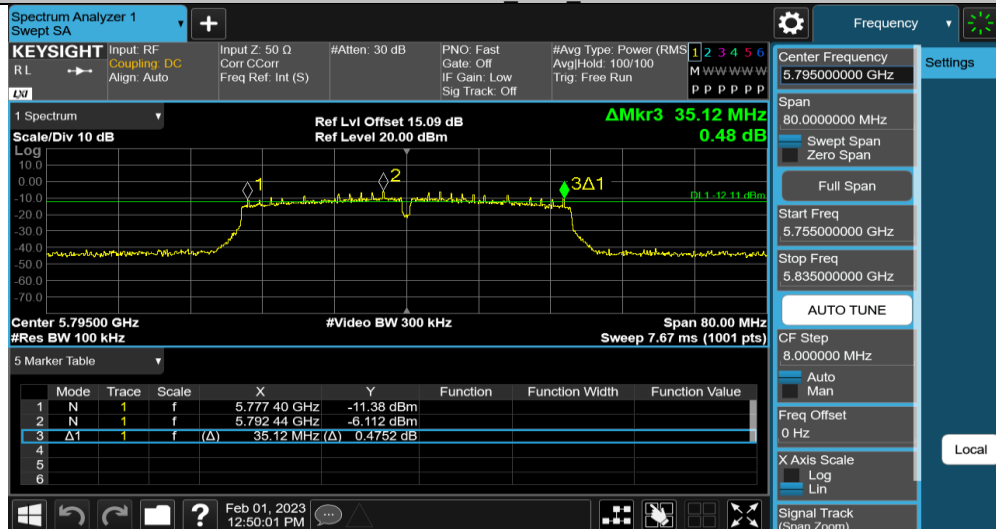
11N20SISO Ant1 5825



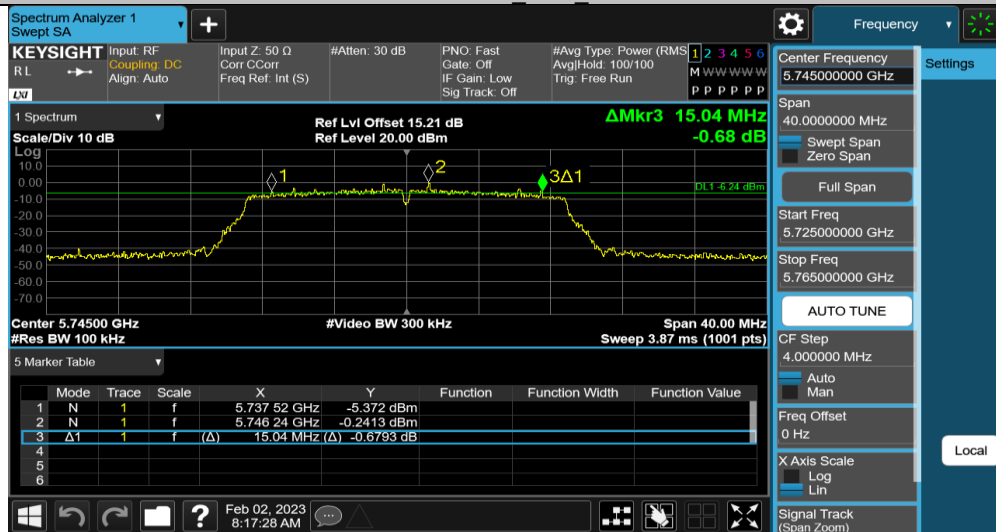
11N40SISO_Ant1_5755



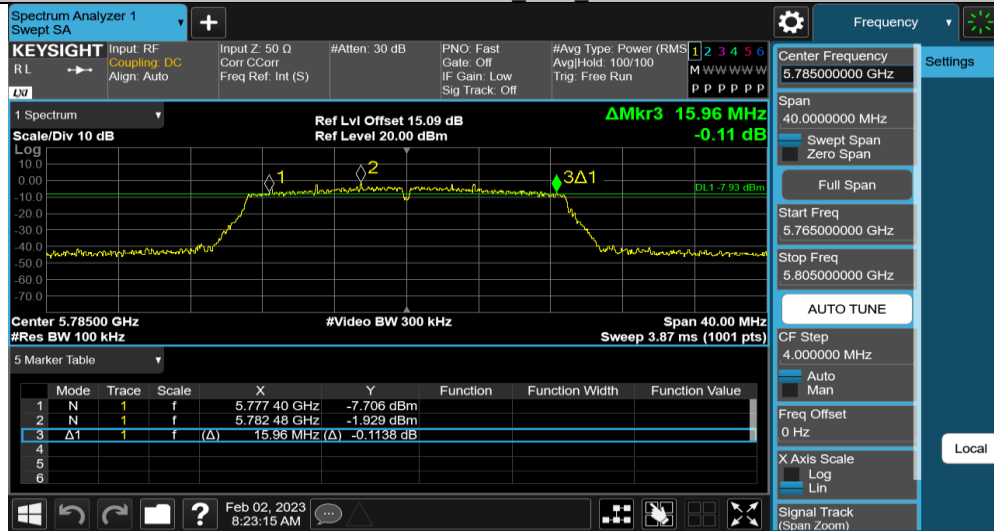
11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745



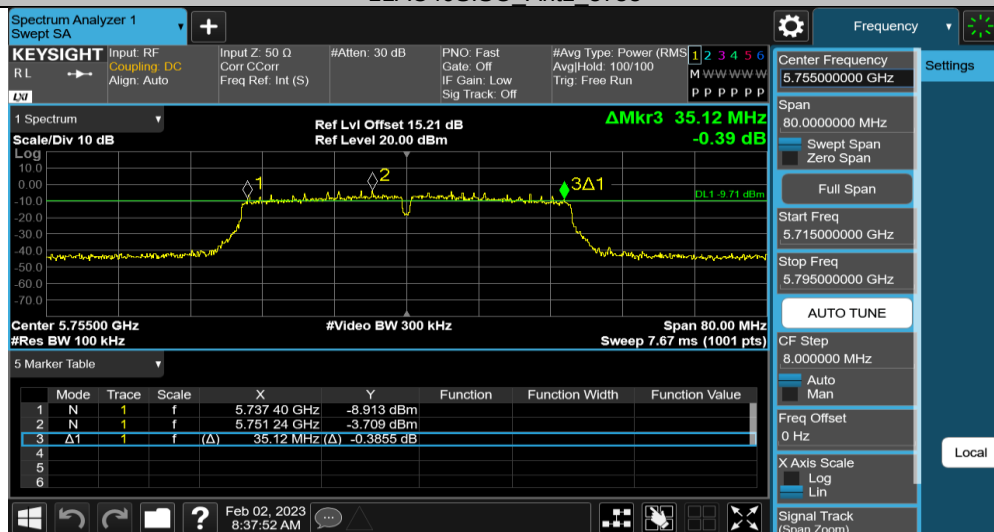
11AC20SISO_Ant1_5785

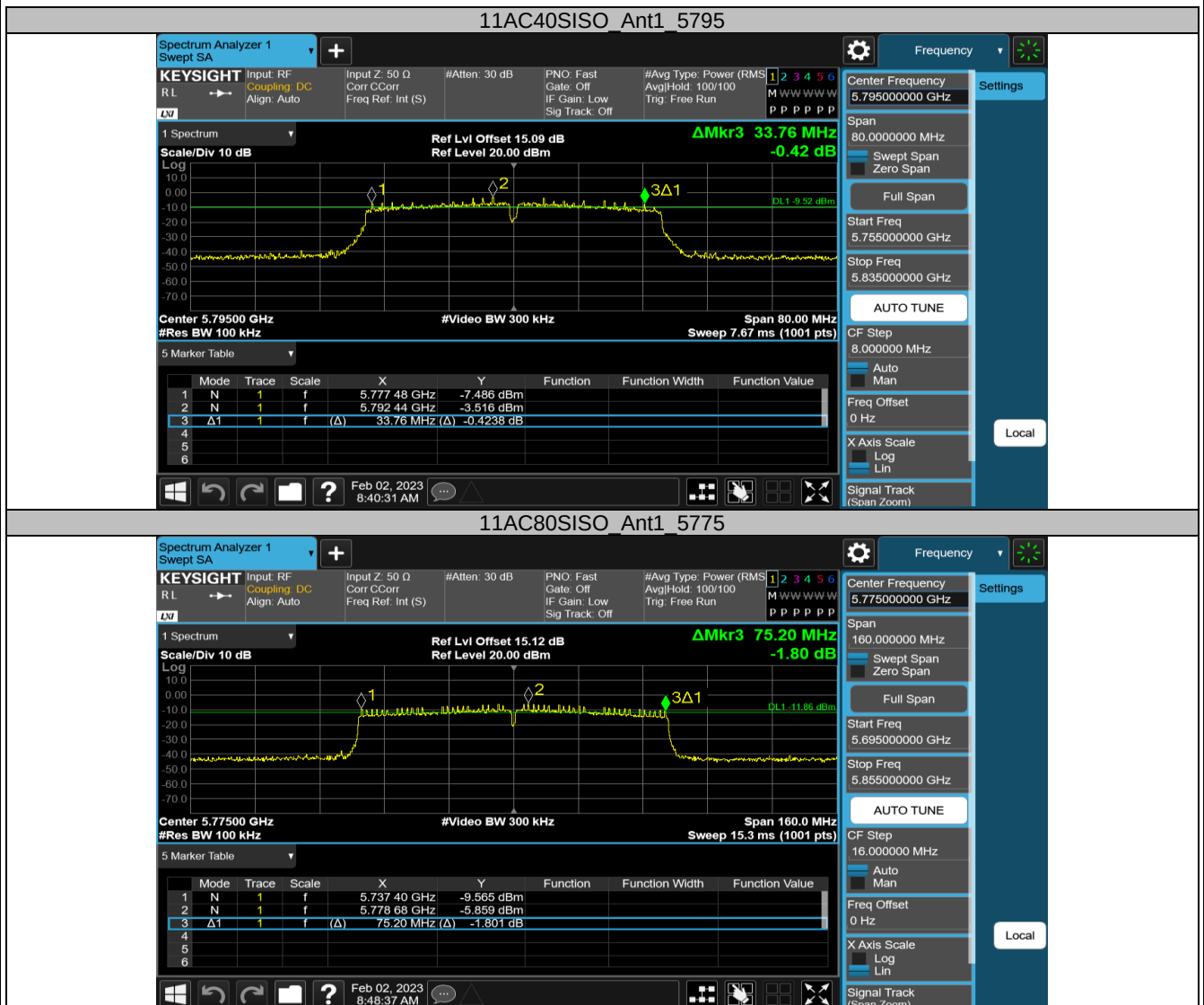


11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755





Appendix A.7: Test Results of Radiated Spurious Emissions

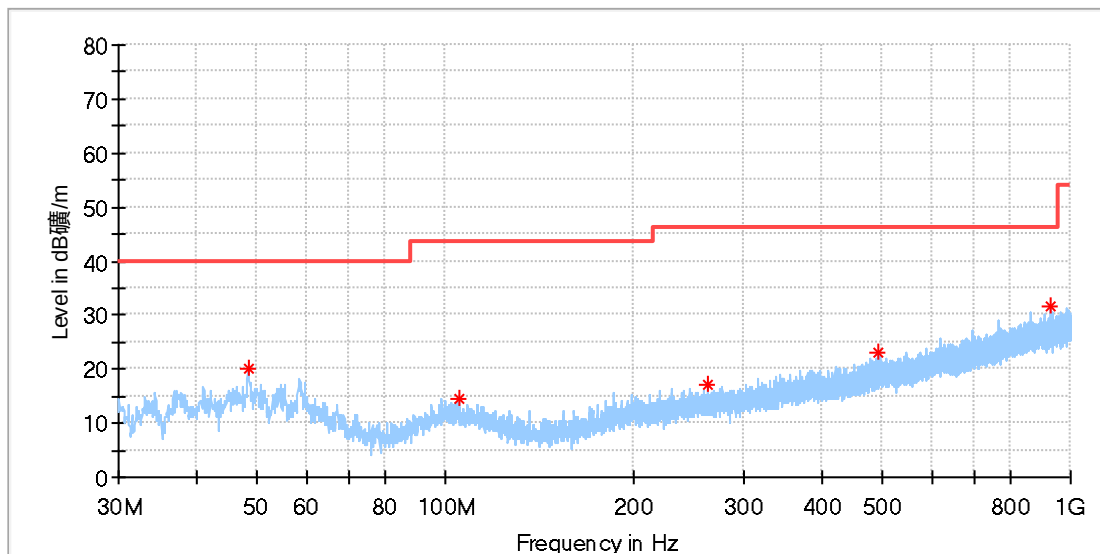
Note:1, Testing is carried out with frequency rang 9kHz to the tenth harmonics.

2, The margin is greater than 20 dB are not shown in this Appendix.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	Jarvisen Translator 2
Model:	JT-2-BLACK
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168405109/A003399272-002
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

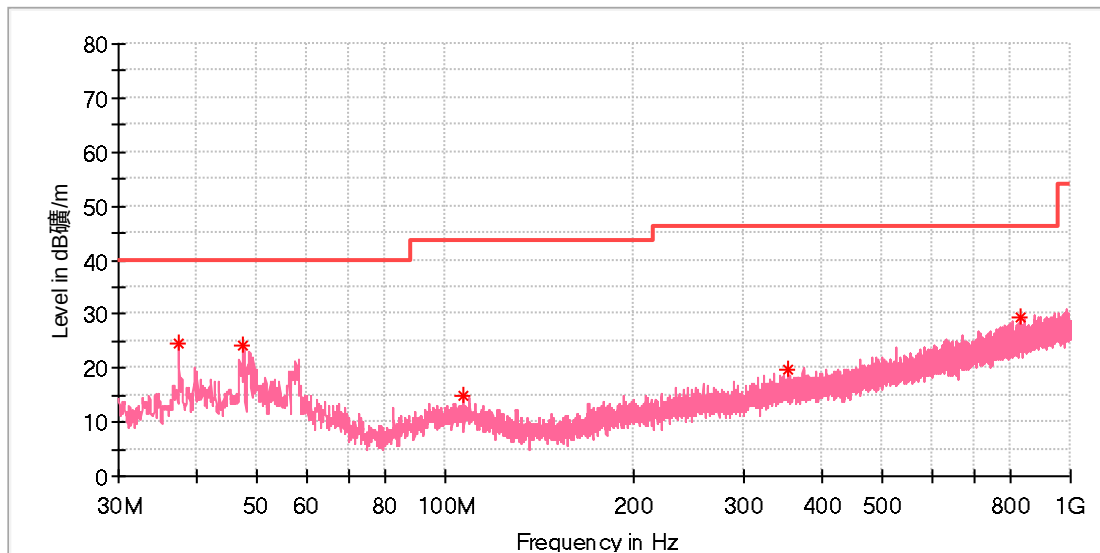
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
48.333000	20.14	40.00	19.86	100.0	H	301.0	-18.4
104.932500	14.53	43.50	28.97	100.0	H	254.0	-18.7
262.460500	17.22	46.00	28.78	100.0	H	16.0	-17.0
493.611500	23.02	46.00	22.98	100.0	H	199.0	-11.9
925.504000	31.54	46.00	14.46	100.0	H	207.0	-4.7

Final Result

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

EUT Name: Jarvisen Translator 2
Model: JT-2-BLACK
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168405109/A003399272-002
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
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)
37.517500	24.72	40.00	15.28	100.0	V	220.0	-21.0
47.557000	24.12	40.00	15.88	100.0	V	0.0	-18.4
107.018000	14.93	43.50	28.57	100.0	V	34.0	-18.9
352.622000	19.65	46.00	26.35	100.0	V	99.0	-14.7
828.746500	29.39	46.00	16.61	100.0	V	269.0	-5.8

Final Result

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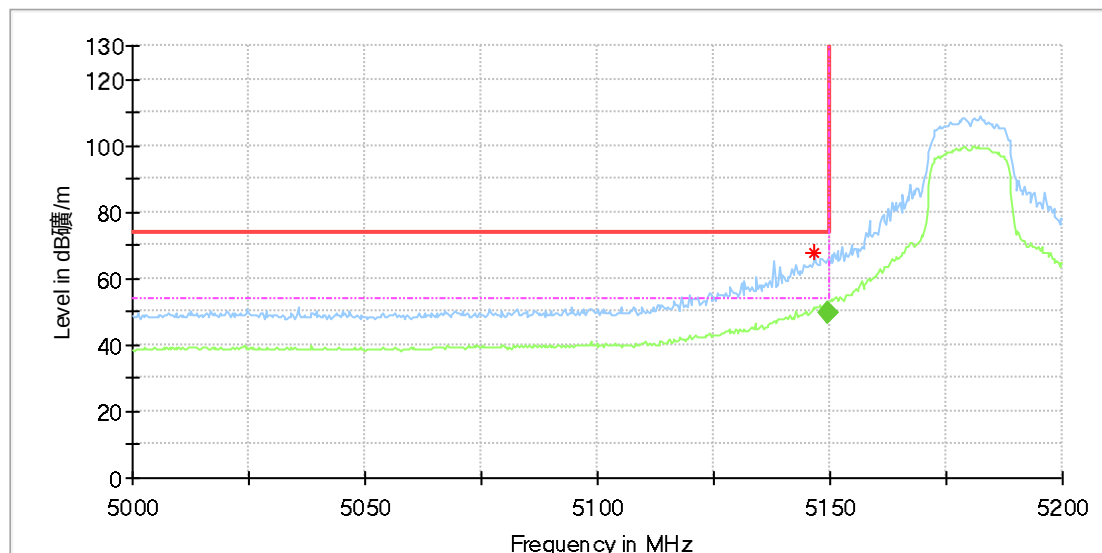
1GHz - 18GHz

Note: The highest waveform in the figure is 5GHz Wi-Fi Fundamental.

U-NII-1 Band

EUT Information

EUT Name:	Jarvisen Translator 2
Model:	JT-2-BLACK
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168405109/A003399272-002
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

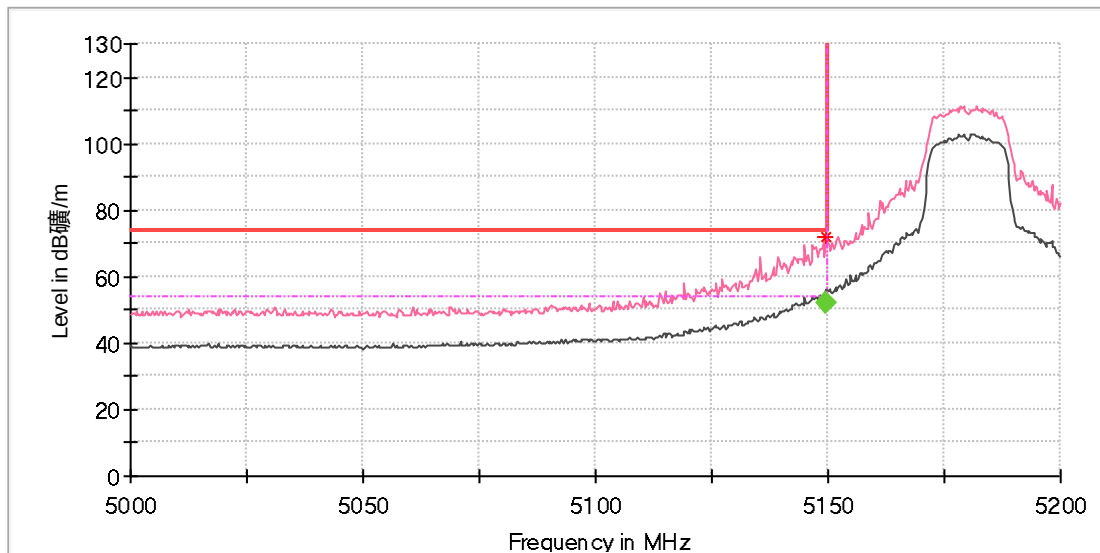
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.677778	67.45	---	74.00	6.55	100.0	H	234.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.730556	49.68	54.00	4.32	100.0	H	229.0	12.4

EUT Information

EUT Name: Jarvisen Translator 2
Model: JT-2-BLACK
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168405109/A003399272-002
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
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)
5149.627778	71.76	---	74.00	2.24	100.0	V	269.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.477778	51.86	54.00	2.14	100.0	V	268.0	12.4