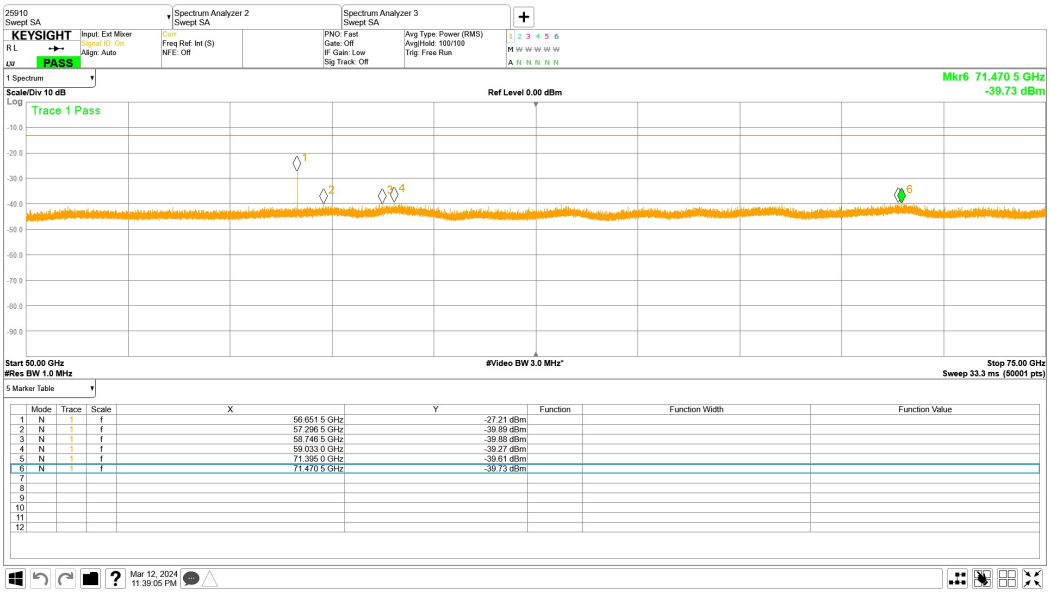
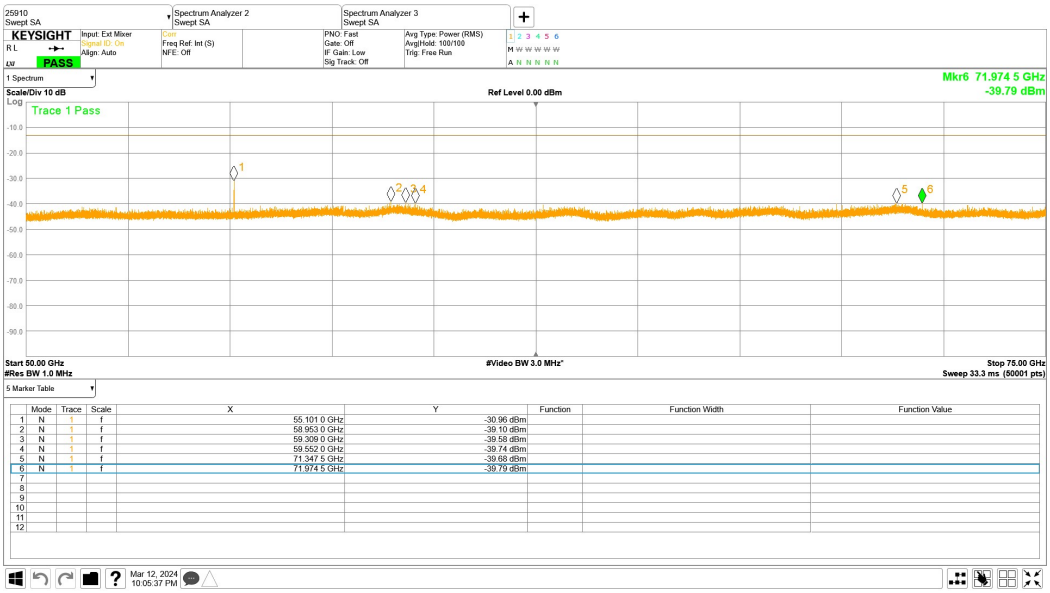
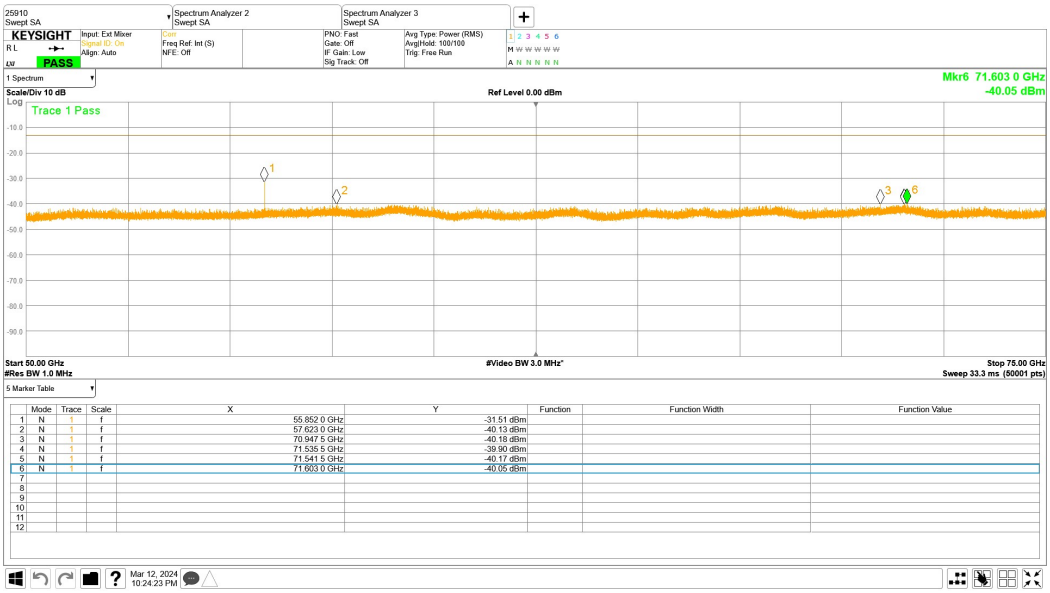
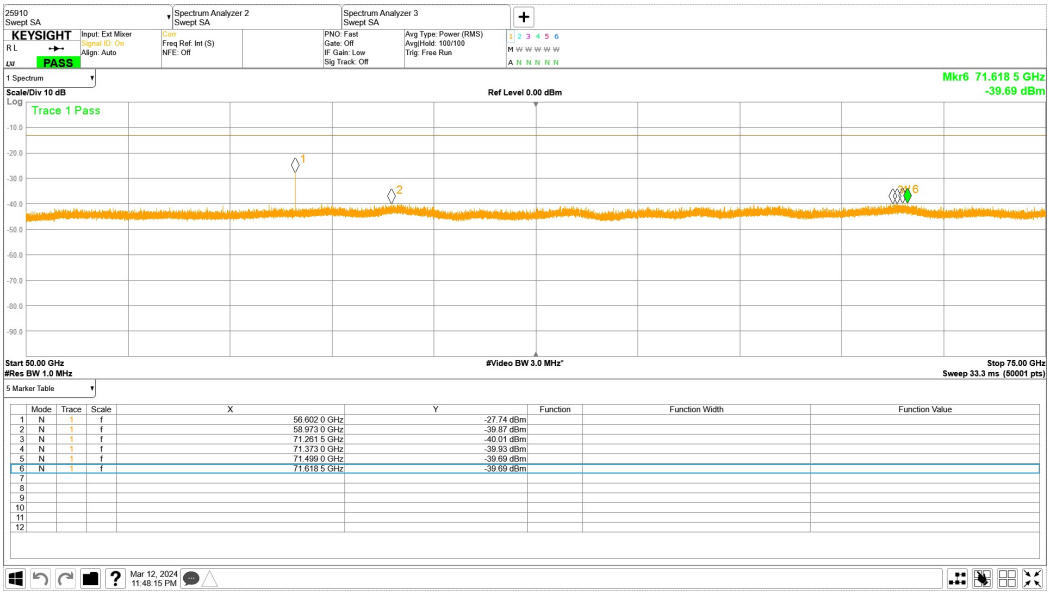
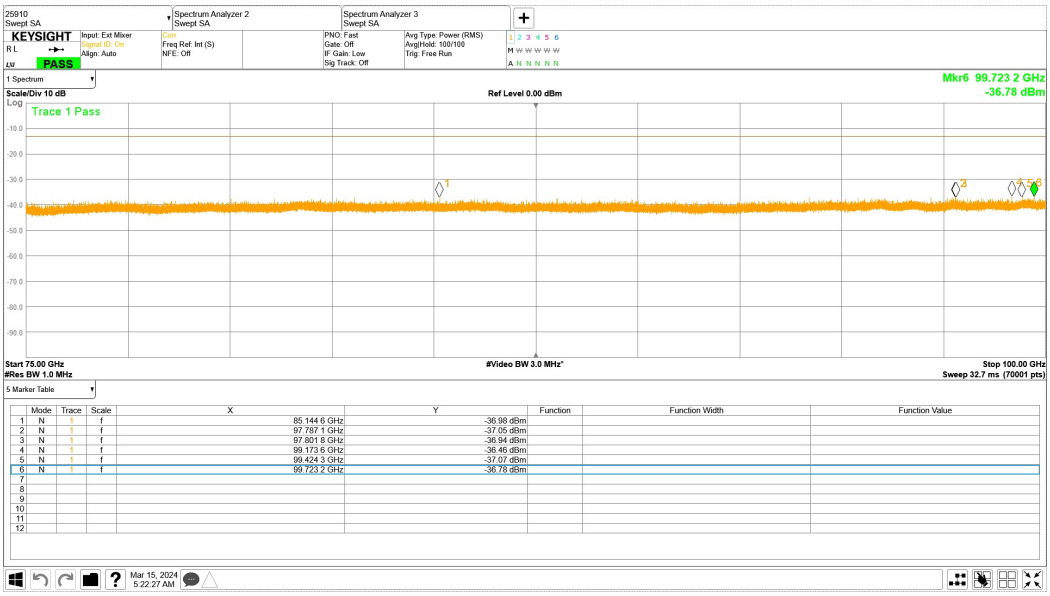
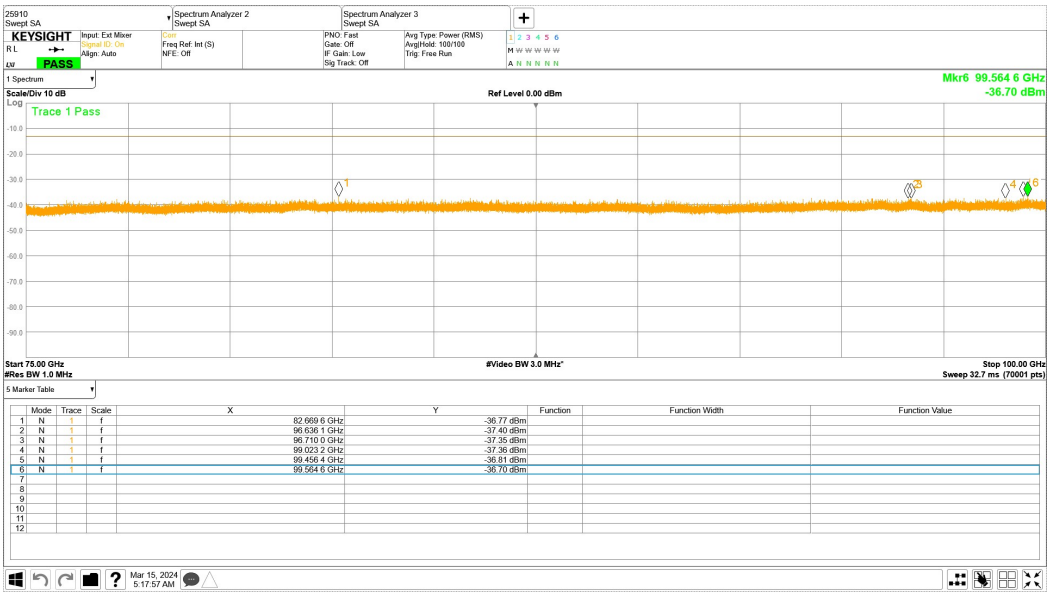
Ant J n261 BW 50MHz	 High Channel / Horizontal / Close
Ant J n261 BW 50MHz	 High Channel / Vertical / Close

Ant J n261 BW 100MHz	 Low Channel / Horizontal / Close
Ant J n261 BW 100MHz	 Low Channel / Vertical / Close

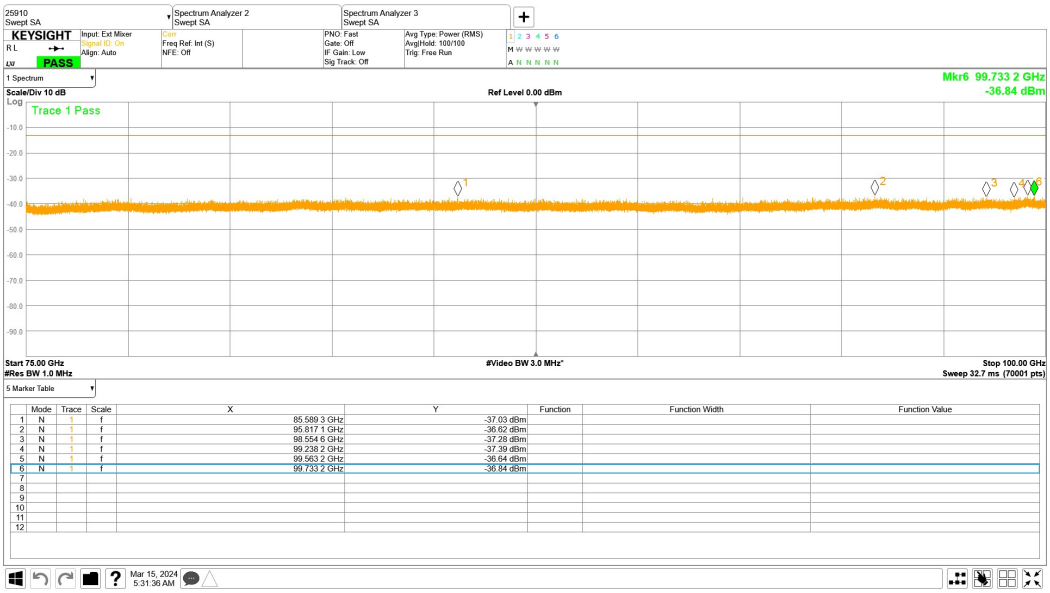
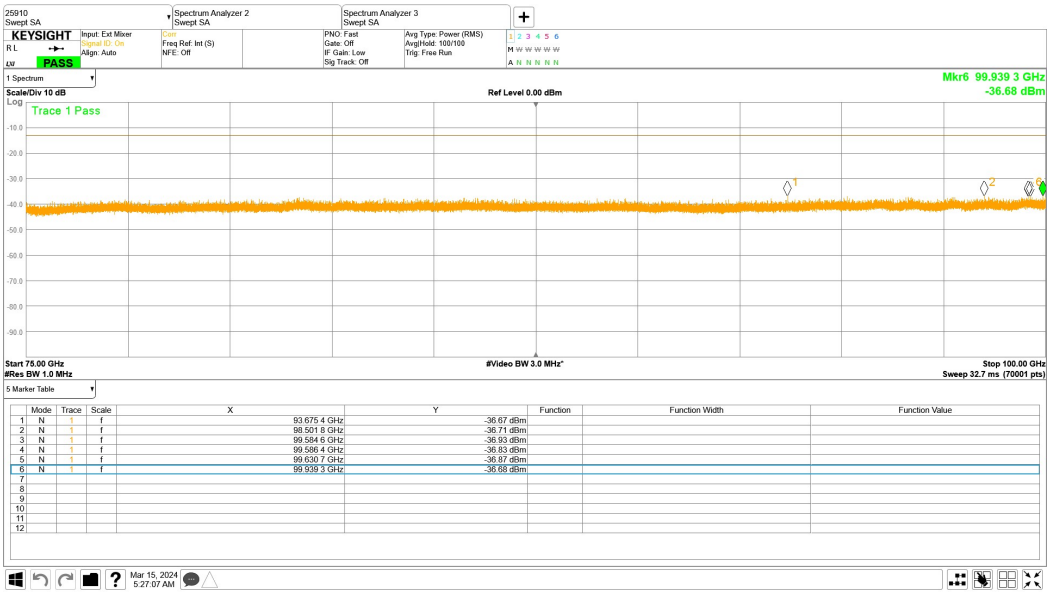
Ant J n261 BW 100MHz	 Mid Channel / Horizontal / Close
Ant J n261 BW 100MHz	 Mid Channel / Vertical / Close

Ant J n261 BW 100MHz	 High Channel / Horizontal / Close
Ant J n261 BW 100MHz	 High Channel / Vertical / Close

75 – 100 GHz Result

Ant J n261 BW 50MHz	 Mid Channel / Horizontal / Close
Ant J n261 BW 50MHz	 Mid Channel / Vertical / Close

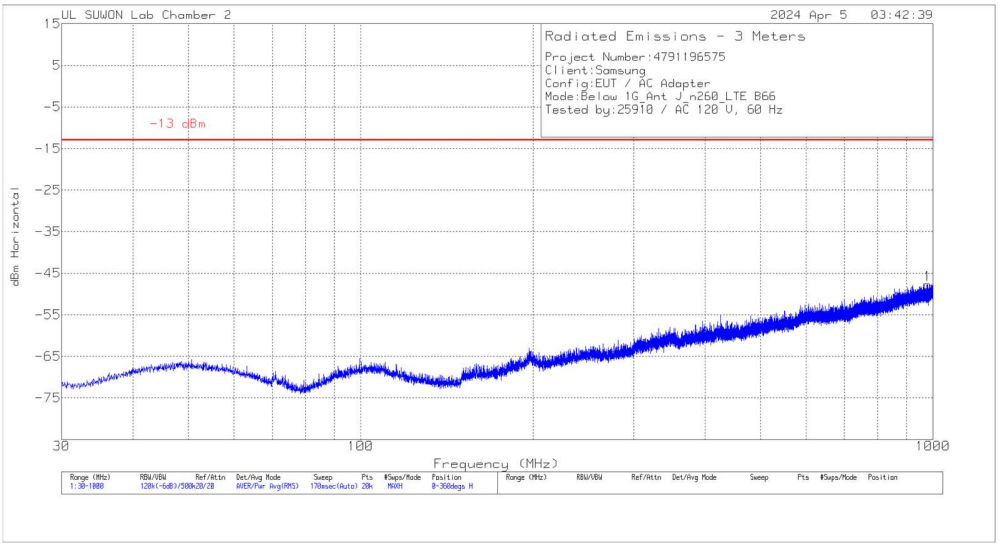
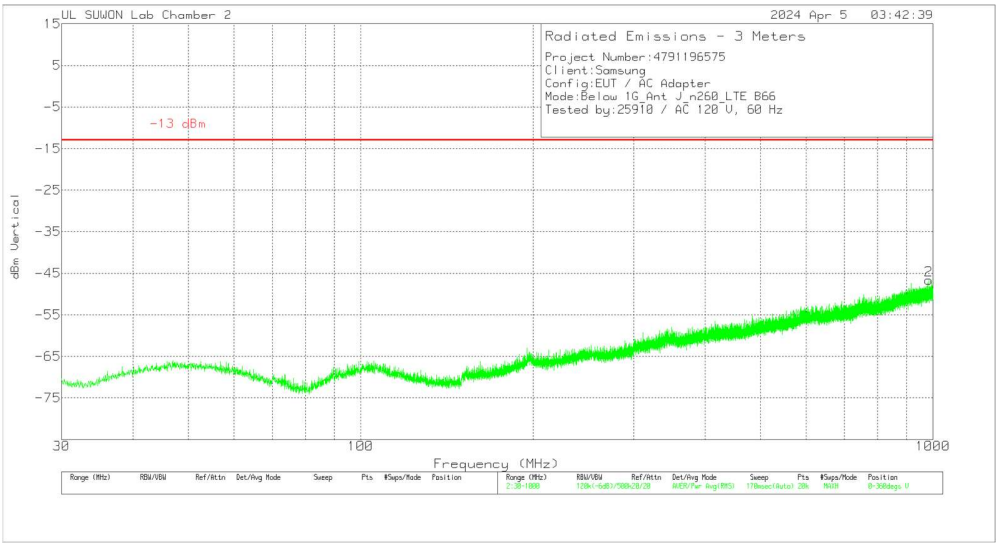
All channels were investigated, but no emission above the noise floor was detected.

Ant J n261 BW 100MHz	 Mid Channel / Horizontal / Close
Ant J n261 BW 100MHz	 Mid Channel / Vertical / Close

All channels were investigated, but no emission above the noise floor was detected.

Antenna 1 / Ant J / n260

30 – 1000 MHz Result

Ant J n260	 Mid Channel / Horizontal / Open
Ant J n260	 Mid Channel / Vertical / Open

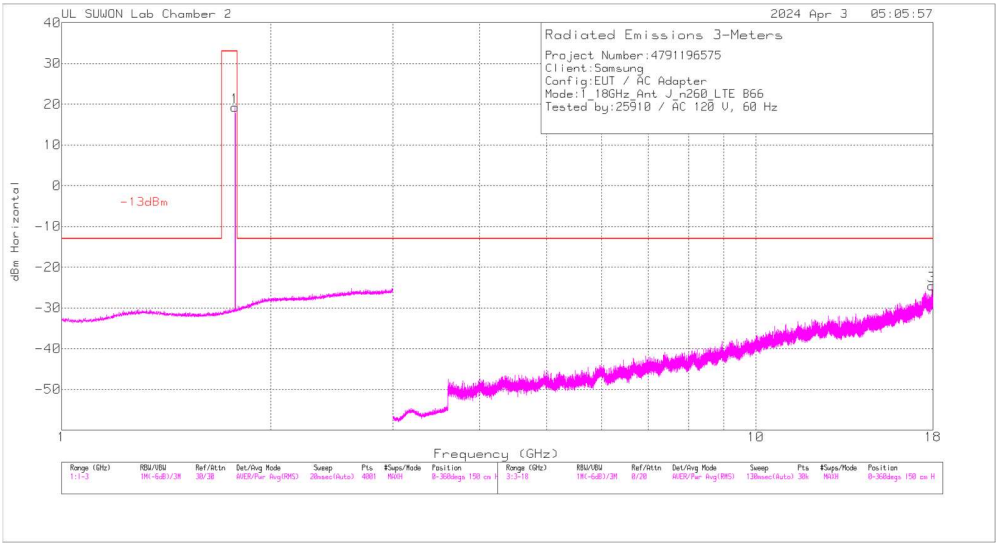
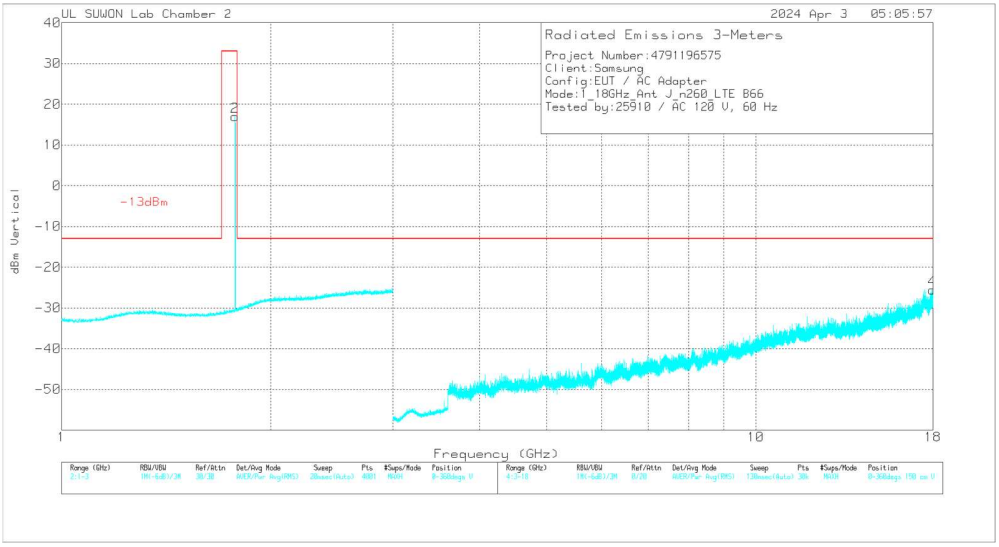
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	Antenna Correction Factor(dB)	Loss(dB)	Conversion Factor[dB]	Corrected Reading dBm	Limit [dBm]	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	979.7848	-60.49	RMS	27.6	-26.7	11.8	-47.79	-13	-34.79	0-360	100	H
2	983.4707	-59.41	RMS	27.7	-26.8	11.8	-46.71	-13	-33.71	0-360	100	V

RMS - RMS detection

No emissions were detected above noise floor this antenna and band.

1 – 18 GHz Result

Ant J n260	 Mid Channel / Horizontal / Open
Ant J n260	 Mid Channel / Vertical / Open

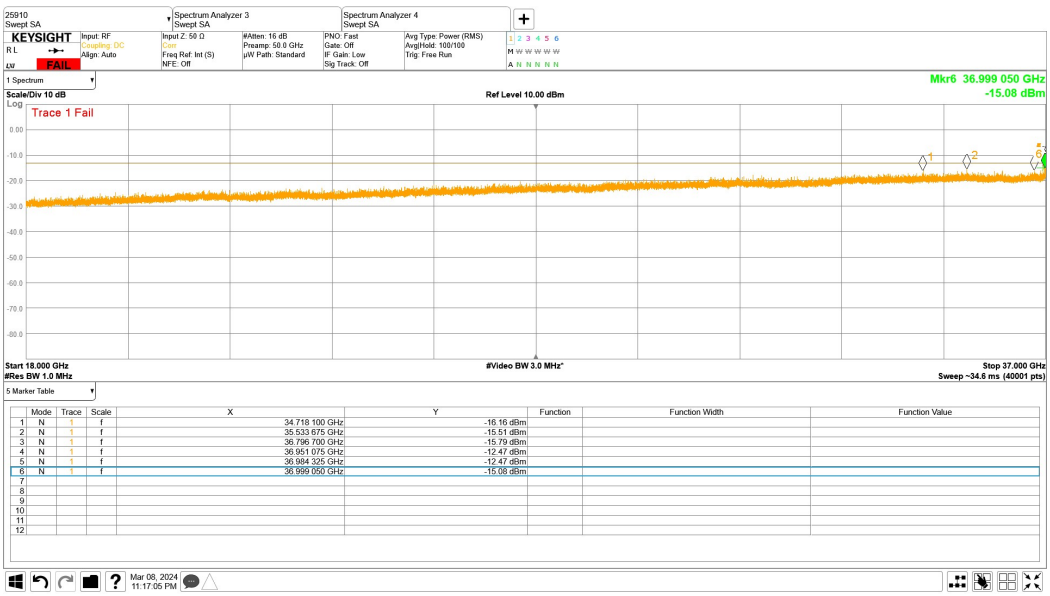
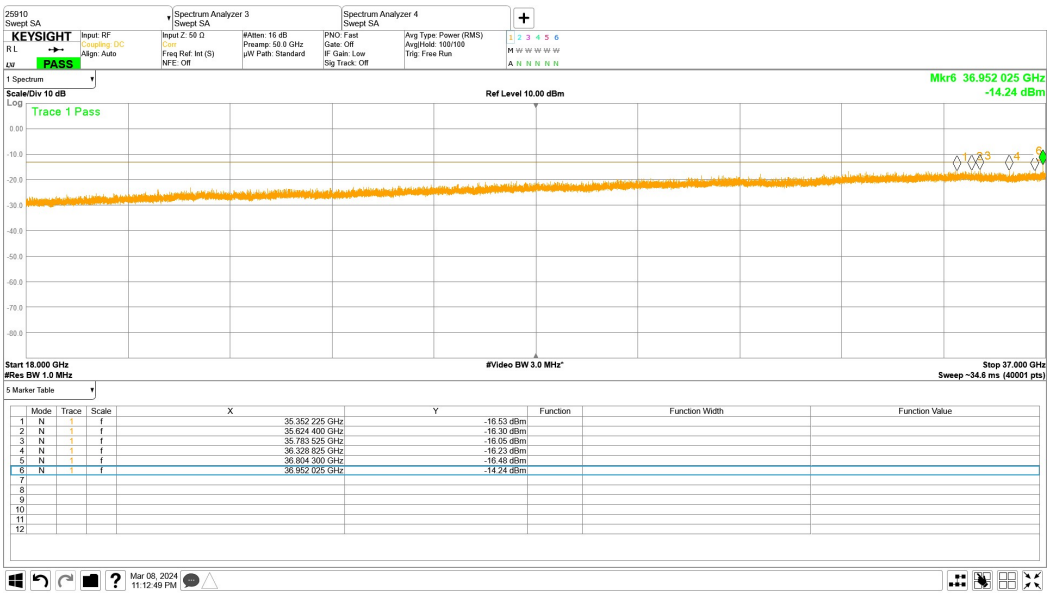
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	Antenna Correction Factor(dB)	Loss(dB)	Conversion Factor[dB]	Corrected Reading dBm	Limit [dBm]	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.7785	-1.44	RMS	29.4	-20.5	11.8	19.26	33	-13.74	0-360	150	H
2	1.7785	-3.71	RMS	29.4	-20.5	11.8	16.99	33	-16.01	0-360	150	V
3	17.94549	-61.66	RMS	41.5	-16.2	11.8	-24.56	-13	-11.56	0-360	150	H
4	17.95799	-62.67	RMS	41.5	-16.2	11.8	-25.57	-13	-12.57	0-360	150	V

RMS - RMS detection

** Marker 1 and 2 were the fundamental signal of LTE Band 66 that was used as a representative anchor band for EN-DC investigations.
No emissions were detected above the noise floor which was at least 20dB below the specification limit.

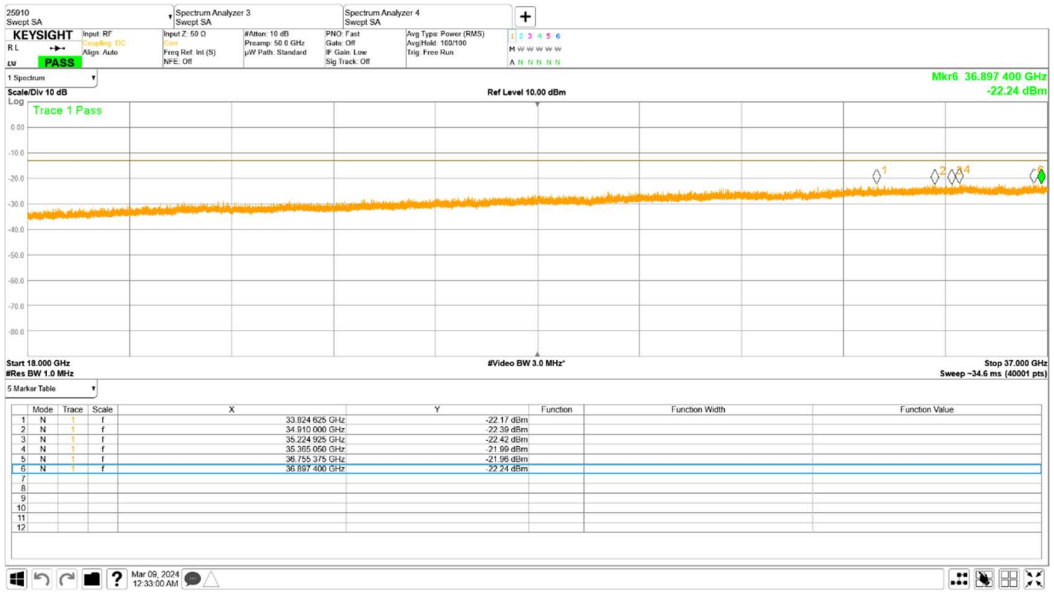
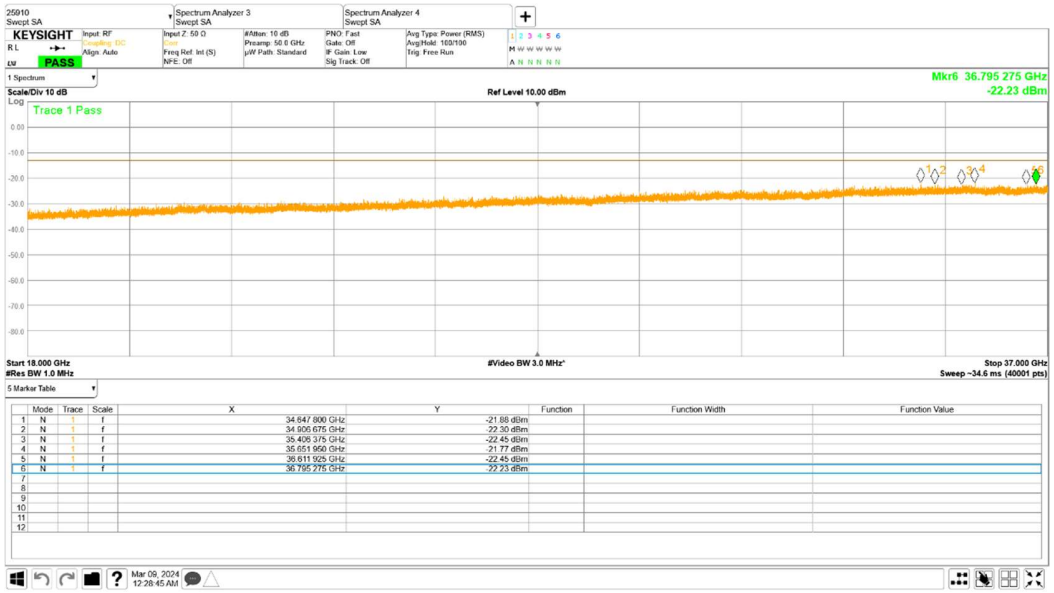
18 – 37 GHz Result

Ant J n260 BW 50MHz	 Low Channel / Horizontal / Open
Ant J n260 BW 50MHz	 Low Channel / Vertical / Open

Note. After pre-scan, a zoom scan was performed on the identified spurious emissions.

Final Measurement Data Table

Frequency [GHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
35.536	50	SISO-Dual	QPSK	H	247.5	132.1	-26.24	-13	13.24
36.952	50	SISO-Dual	QPSK	H	249.5	99.1	-17.93	-13	4.93
36.952	50	SISO-Dual	QPSK	V	237.3	101.3	-18.55	-13	5.55

Ant J n260 BW 50MHz	 Mid Channel / Horizontal / Open
Ant J n260 BW 50MHz	 Mid Channel / Vertical / Open