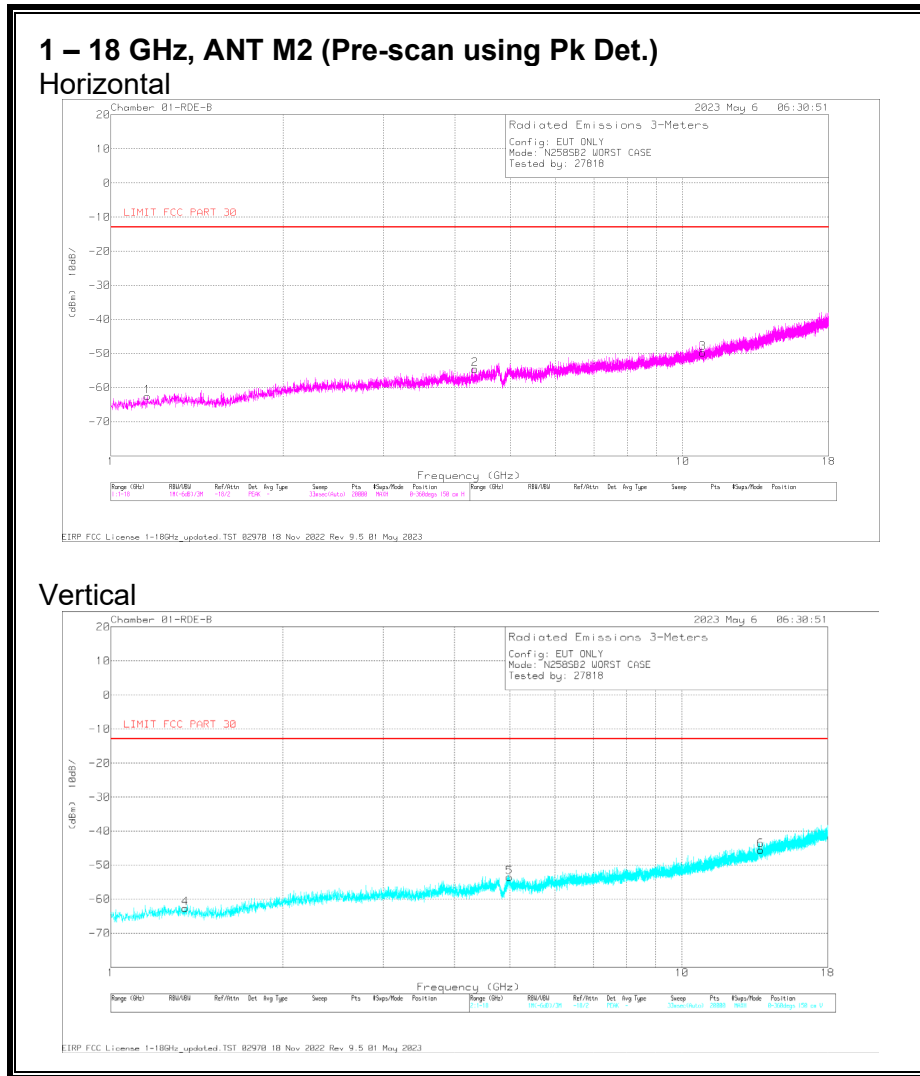


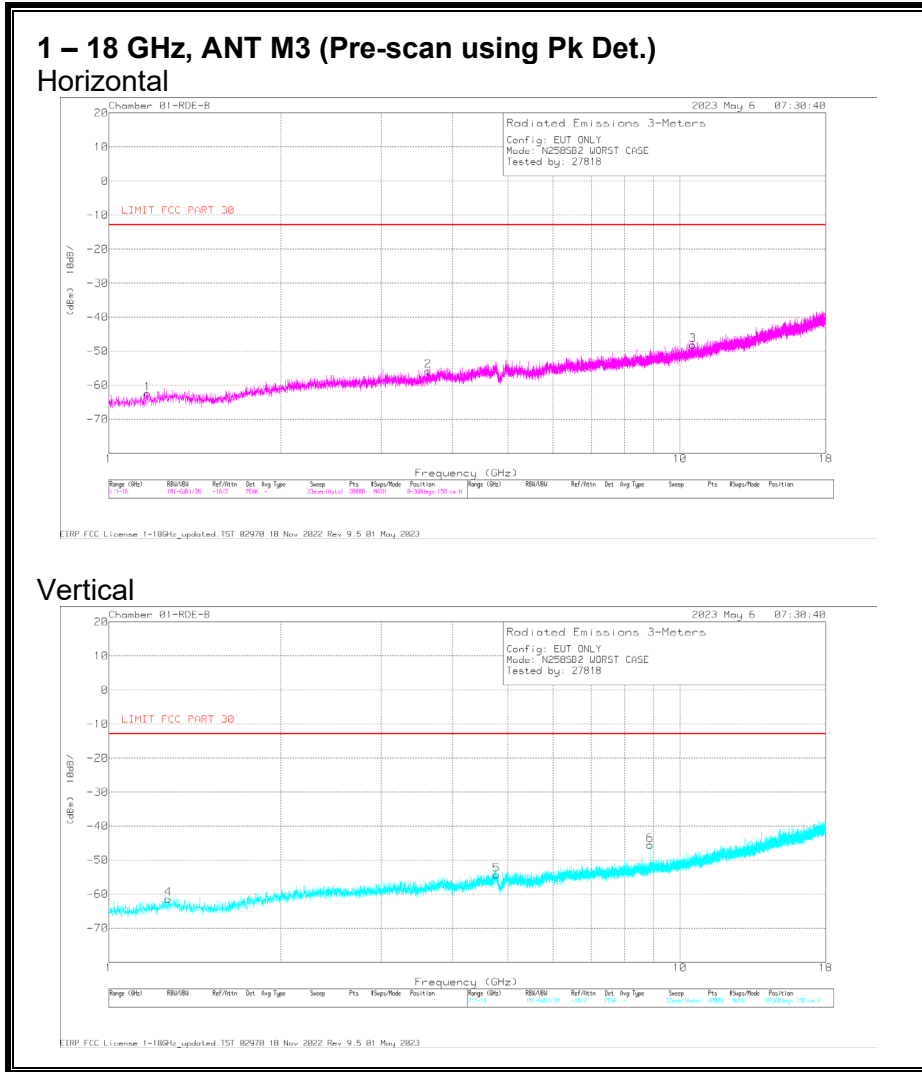
8.4.12. RSE n258 SB2 1 - 18 GHz



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200786 ACF (dB)	Unit Conversion (dB)	Gain/Loss (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.158108	-66.84	Pk	27.7	11.7	-35.1	-62.54	-13	-49.54	0-360	150	H
4	1.349368	-67.79	Pk	28.6	11.7	-35.14	-62.63	-13	-49.63	0-360	150	V
2	4.336419	-69.04	Pk	33.9	11.7	-31.15	-54.59	-13	-41.59	0-360	150	H
5	4.991802	-68.48	Pk	34.4	11.7	-31.12	-53.5	-13	-40.5	0-360	150	V
3	10.851998	-75.14	Pk	37.7	11.7	-24.06	-49.8	-13	-36.8	0-360	150	H
6	13.745545	-75.56	Pk	38.9	11.7	-20.52	-45.48	-13	-32.48	0-360	150	V

Pk - Peak detector

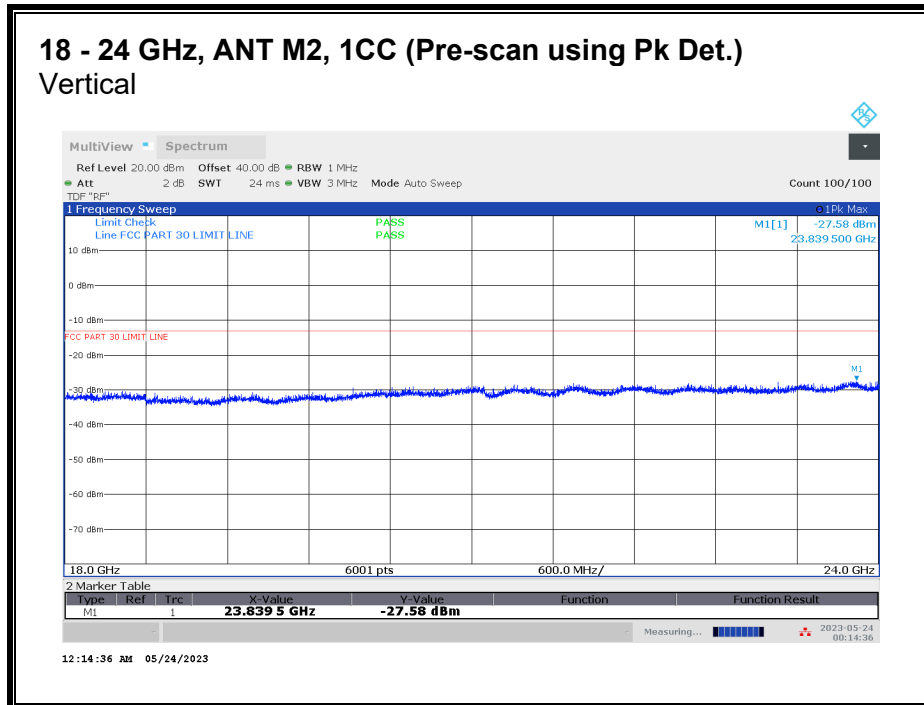
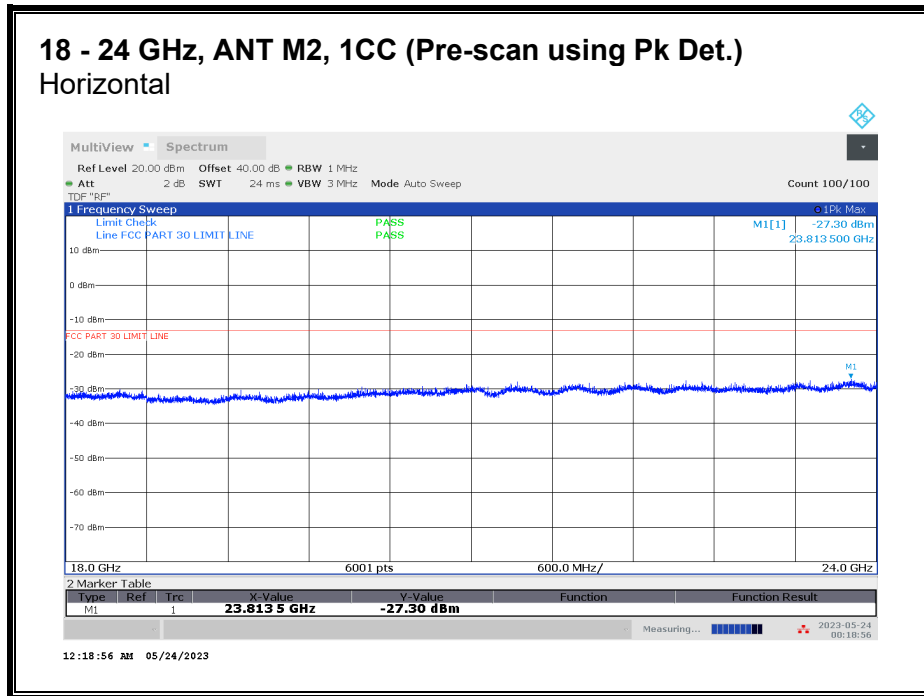


Trace Markers

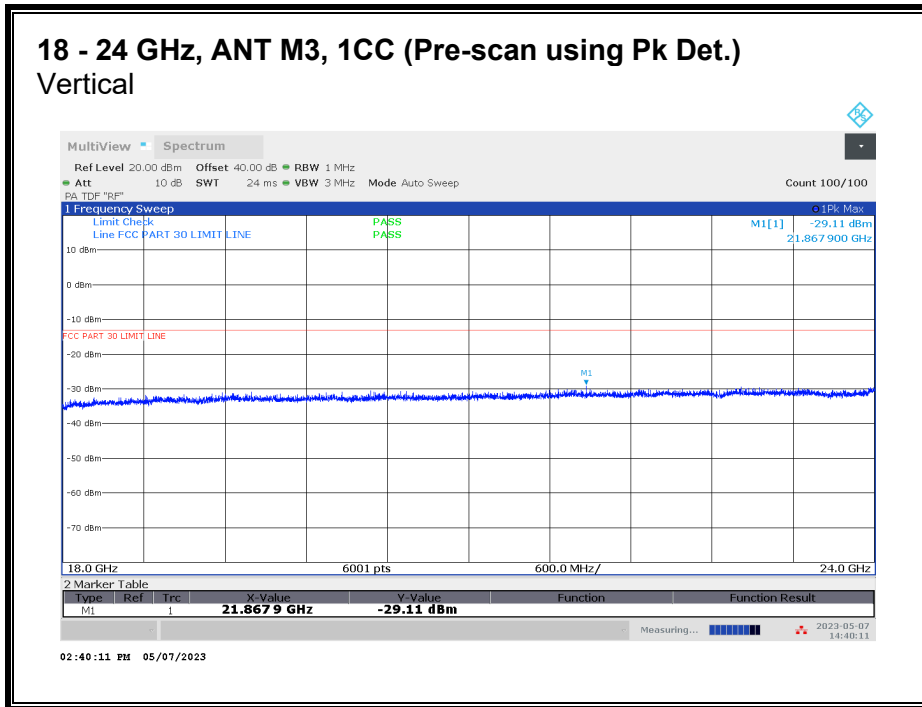
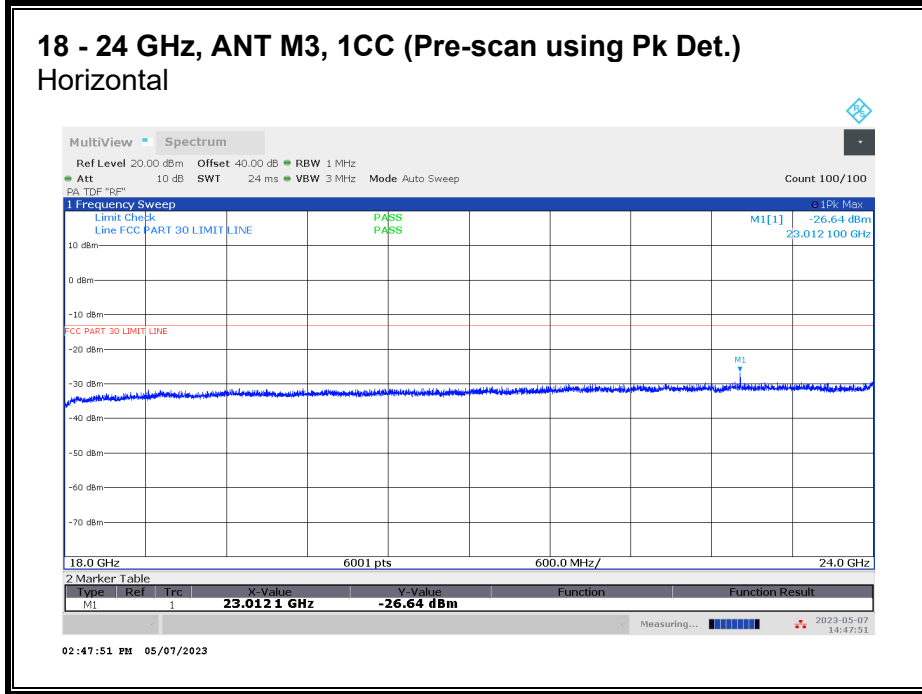
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200786 ACF (dB)	Unit Conversion (dB)	Gain/Loss (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.168309	-66.79	Pk	27.8	11.7	-35.11	-62.4	-13	-49.4	0-360	150	H
4	1.271164	-66.59	Pk	28.6	11.7	-35.06	-61.35	-13	-48.35	0-360	150	V
2	3.624933	-67.5	Pk	32.9	11.7	-32.92	-55.82	-13	-42.82	0-360	150	H
5	4.775891	-69.59	Pk	34.2	11.7	-30.54	-54.23	-13	-41.23	0-360	150	V
6	8.870548	-68.36	Pk	35.9	11.7	-24.7	-45.46	-13	-32.46	0-360	150	V
3	10.527282	-73.24	Pk	37.9	11.7	-24.52	-48.16	-13	-35.16	0-360	150	H

Pk - Peak detector

8.4.13. RSE n258 SB2 18 - 24 GHz



No emission detected using Peak Detection.

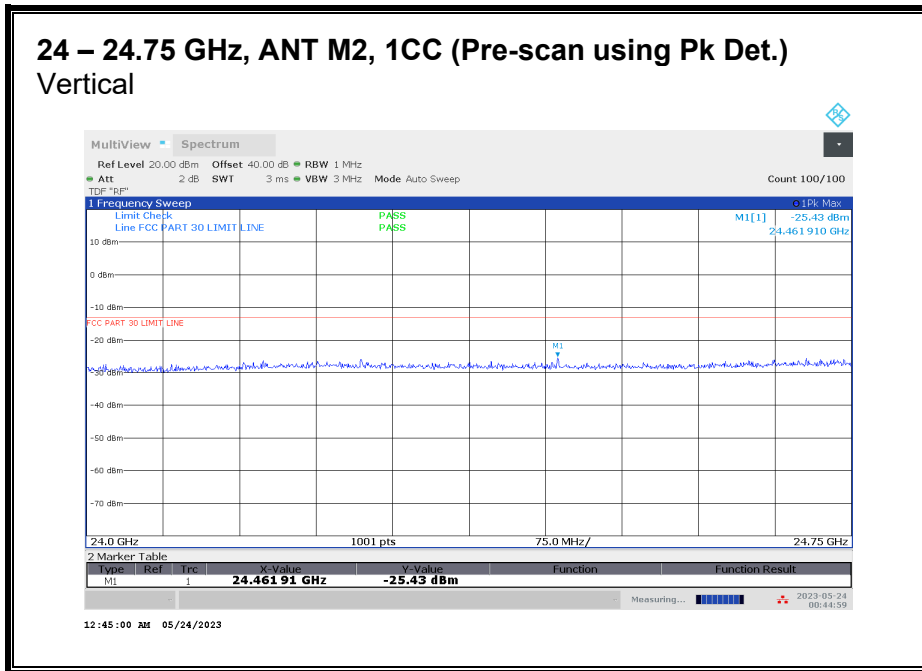
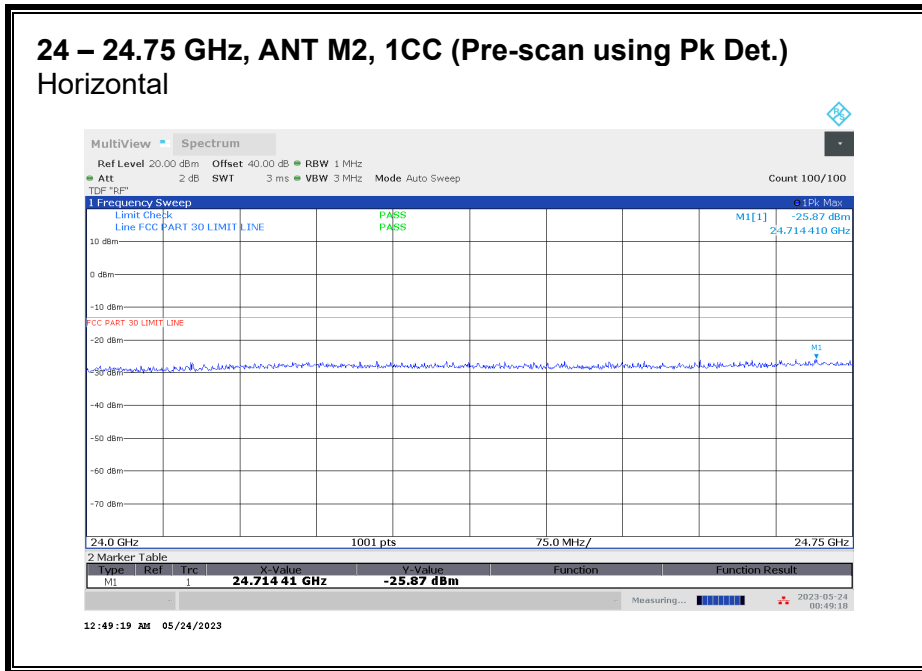


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

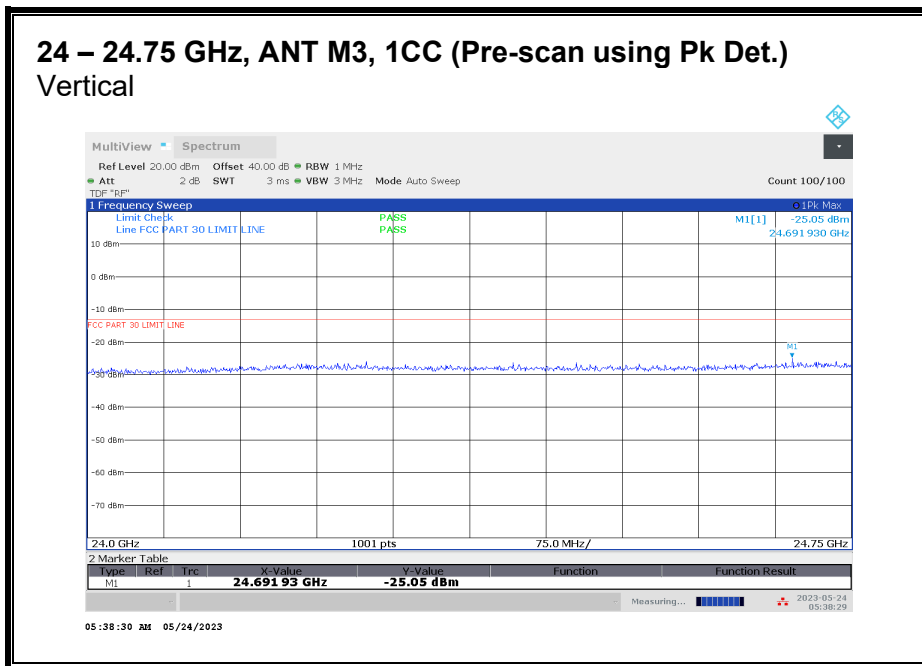
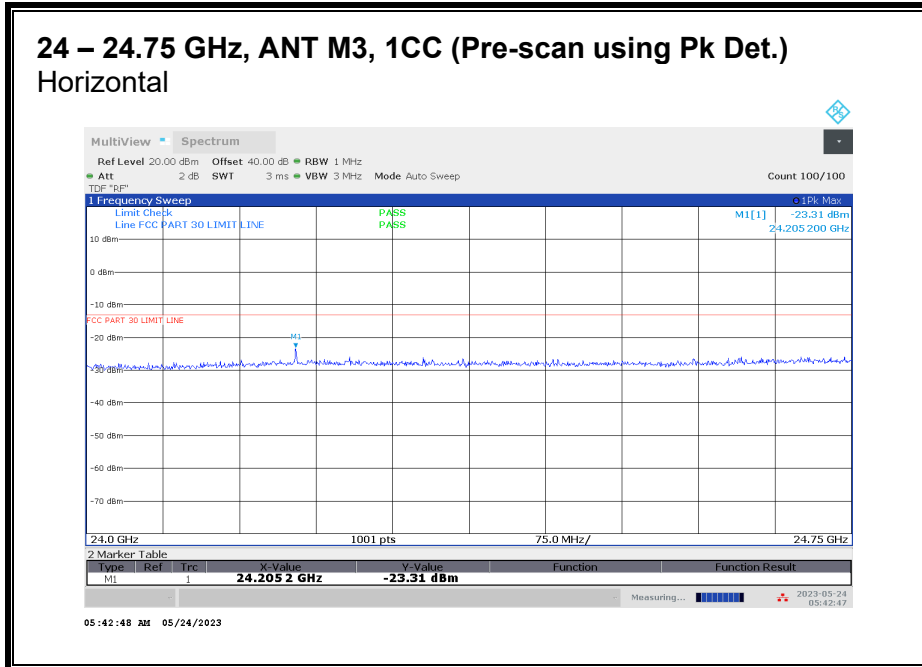
18 – 24 GHz n258 SB2, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	23.012	3.3	H	-35.32	-13	-22.32
M3	23.012	3.3	V	-42.06	-13	-29.06

8.4.14. RSE n258 SB2 24 – 24.75 GHz



No emission detected using Peak Detection.

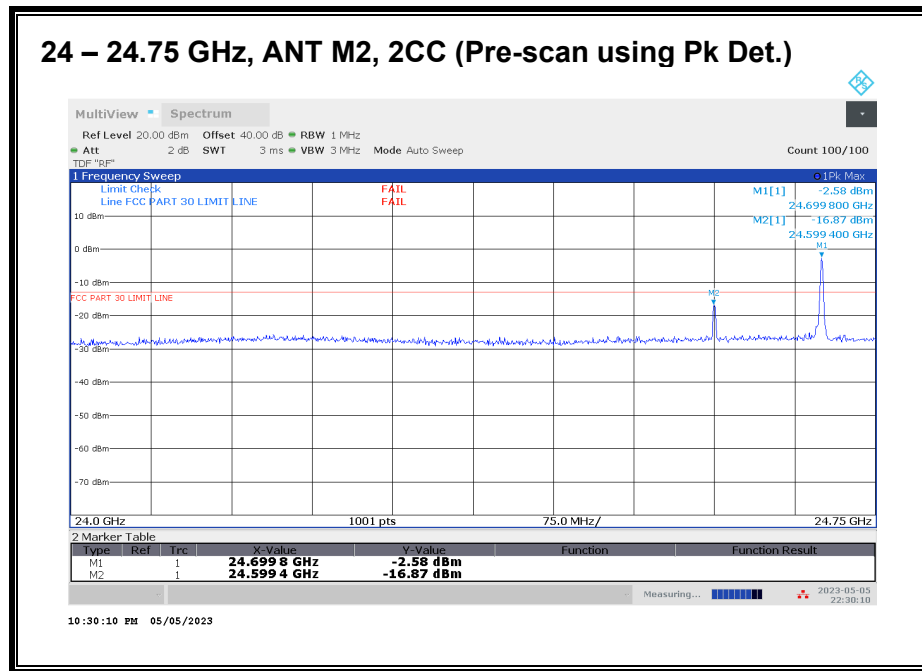


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

24 – 24.75 GHz n258 SB2, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.205	3.3	H	-33.50	-13	-20.50
M3	24.205	3.3	V	-36.38	-13	-23.38

24 – 24.75 GHz n258 SB2, 2CC



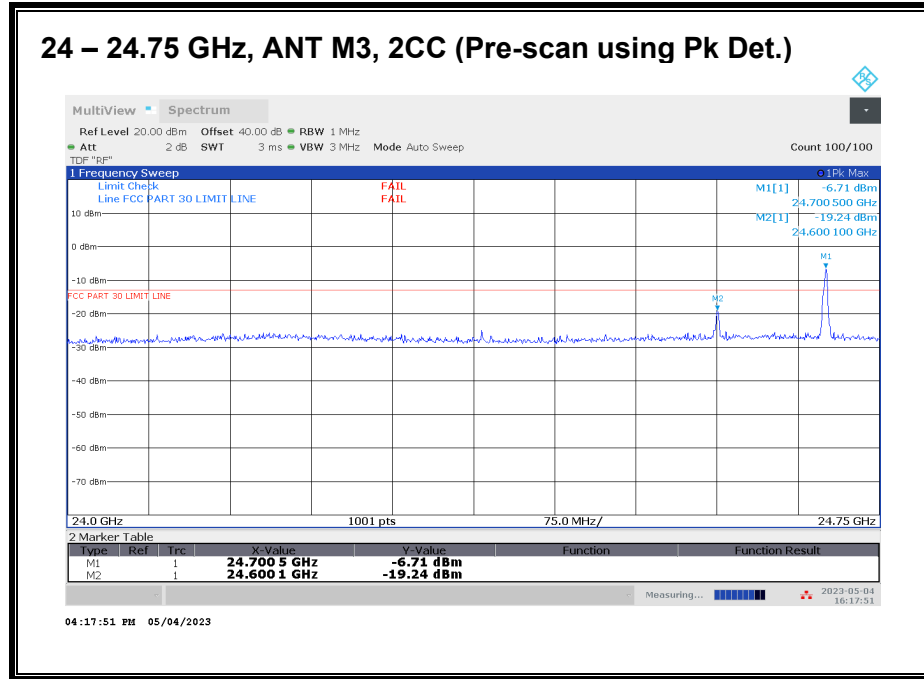
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP or TRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	TRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	24.699	3.3	--	-20.21	-13	-7.21



Worst case configuration:

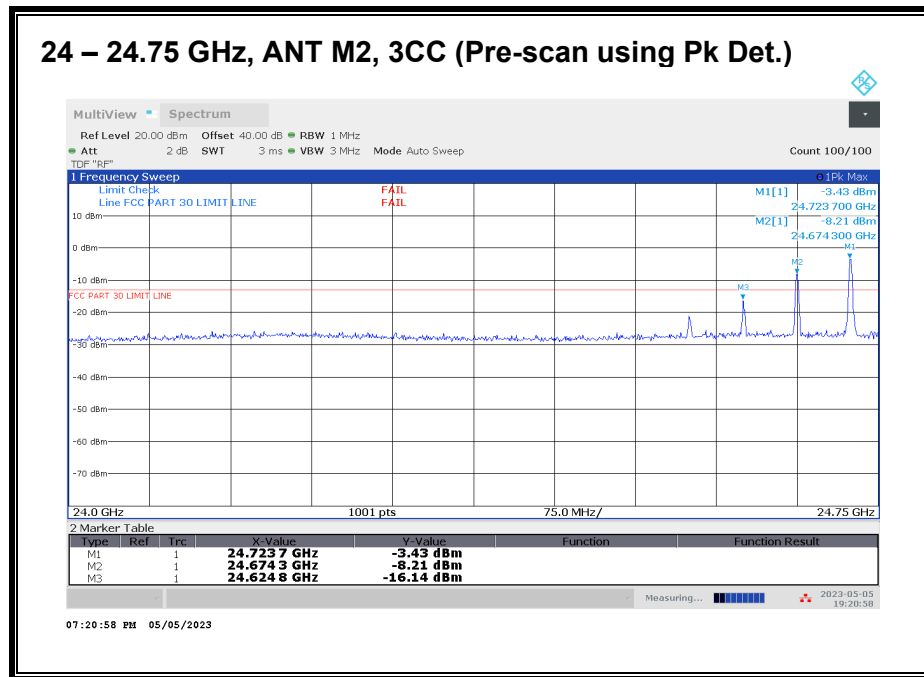
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq. (GHz)	Meas. Distance (m)	Rx Ant. Polarity H/V	Corrected Avg EIRP (dBm)	TRP Limit (dBm)	Margin (dB)
M3	24.699	3.3	--	-13.92	-13	-0.92

24 – 24.75 GHz n258 SB2, 3CC



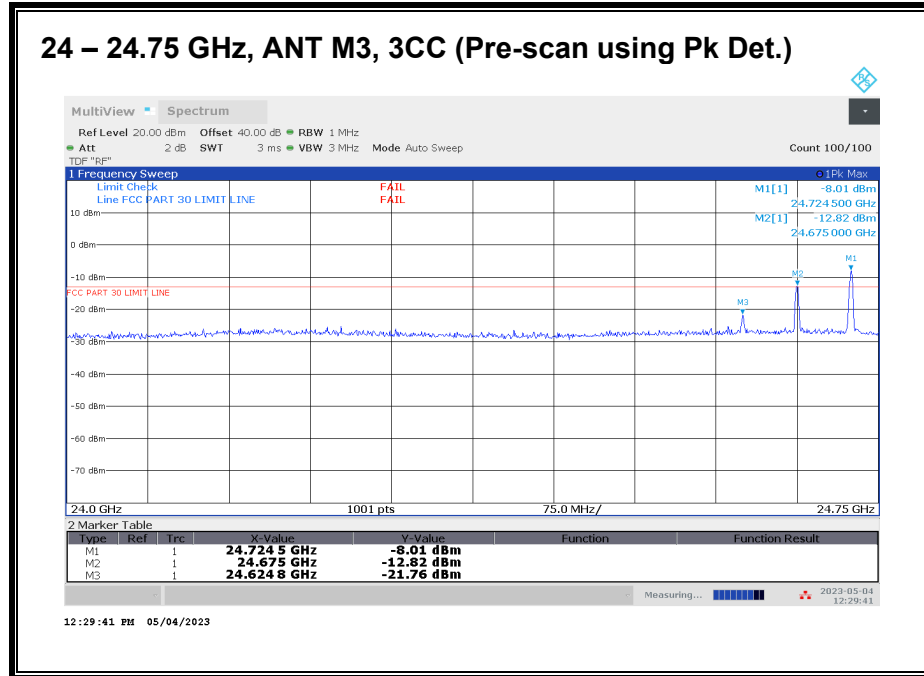
Worst case configuration:

SISO-DUAL_QPSK_(50 MHz + 50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	24.724	3.3	--	-13.86	-13	-0.86



Worst case configuration:

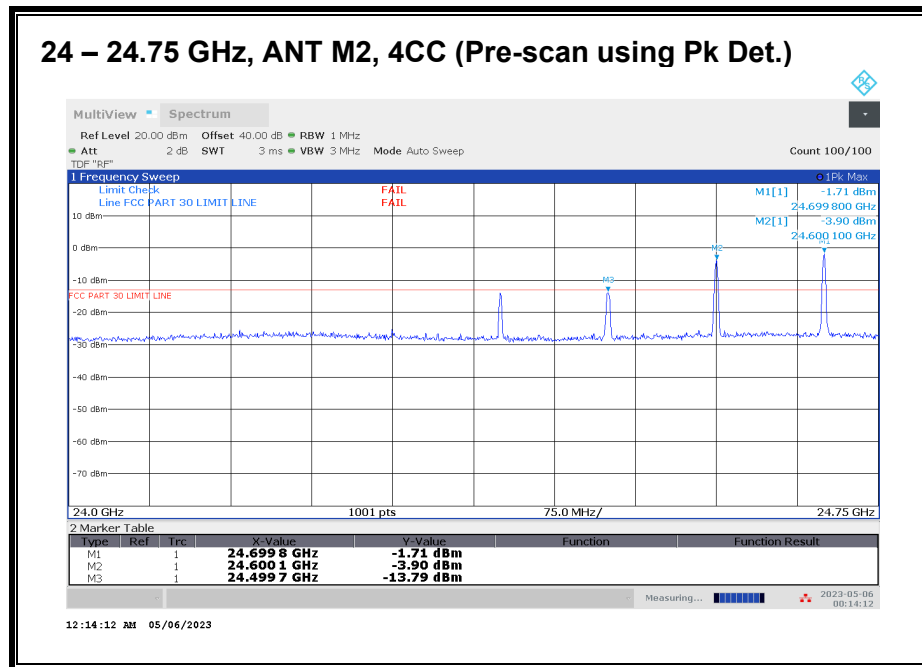
SISO-DUAL_QPSK_(50 MHz + 50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.724	3.3	--	-14.79	-13	-1.79

24 – 24.75 GHz n258 SB2, 4CC



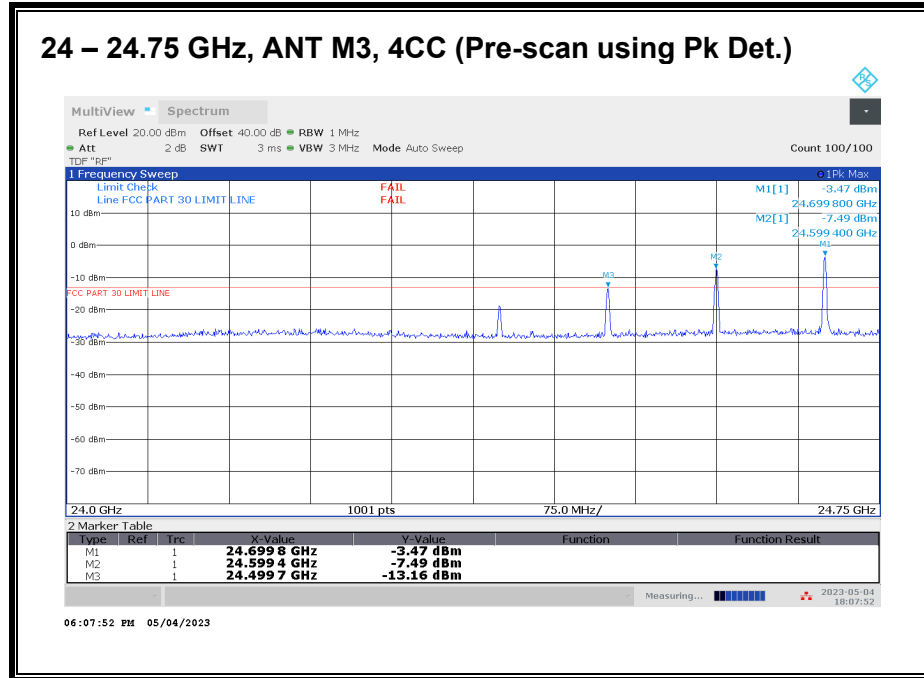
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz + 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	24.699	3.3	--	-13.69	-13	-0.69



Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz + 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

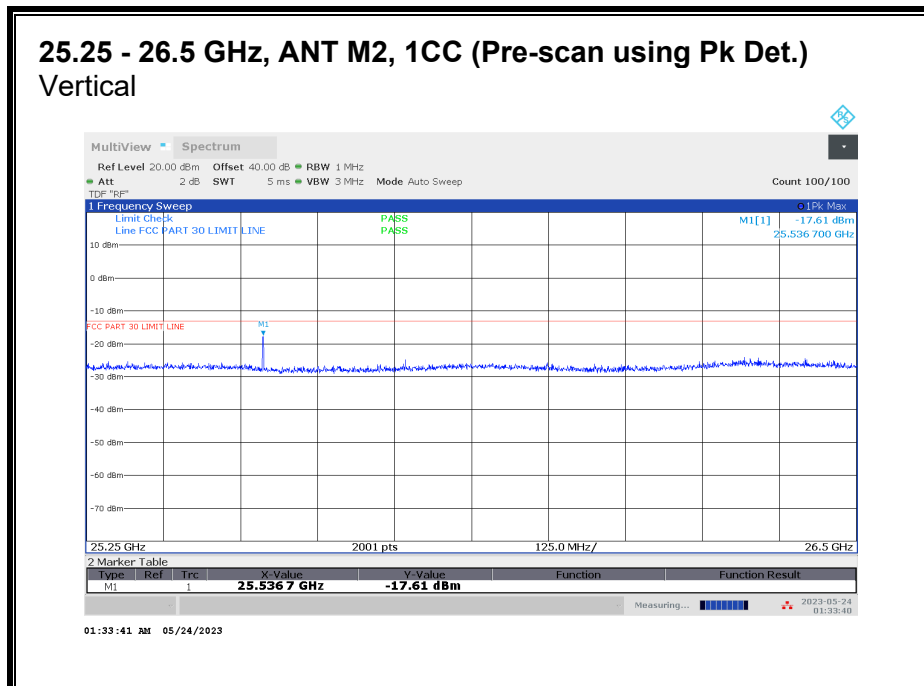
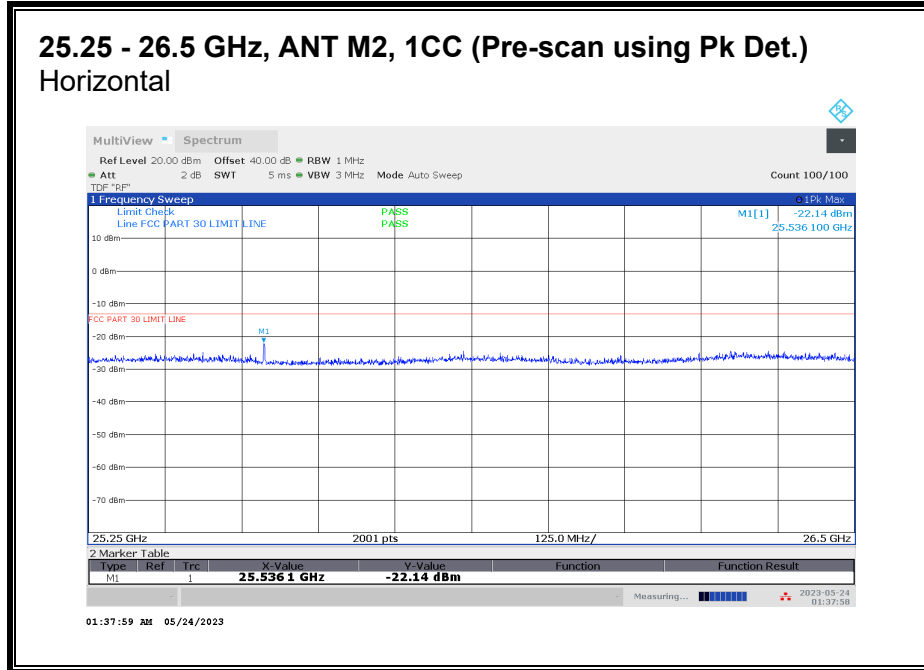
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

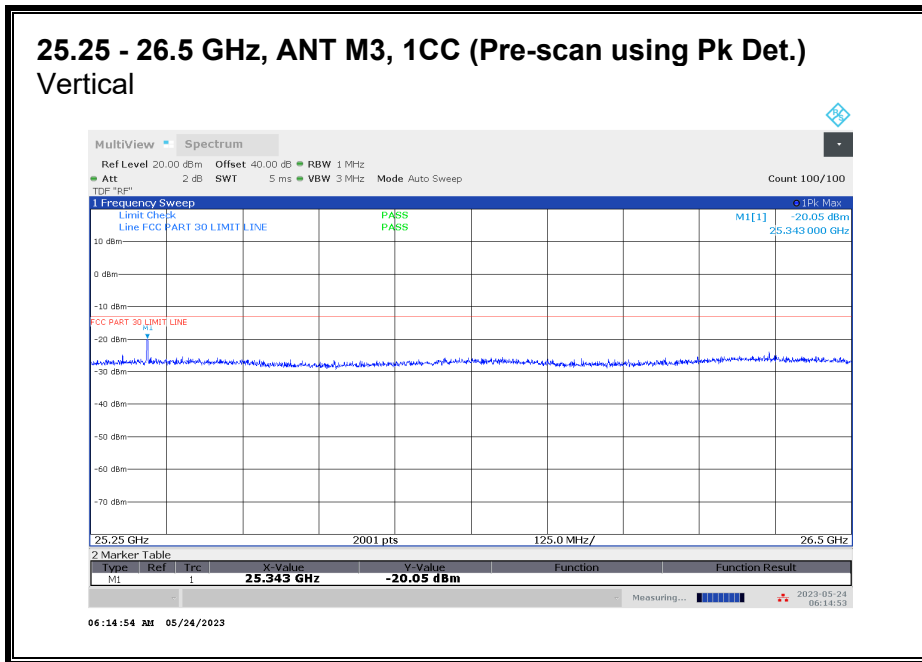
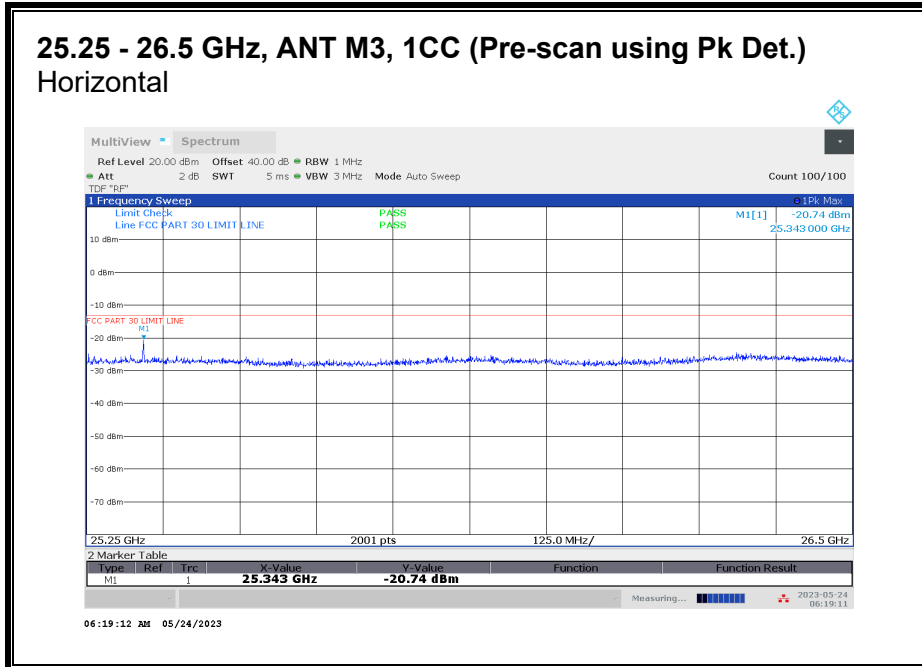
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.699	3.3	--	-13.75	-13	-0.75

8.4.15. RSE n258 SB2 25.25 - 26.5 GHz

Note: 24.75 – 25.25 GHz covered by Fundamental and BE measurements.



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

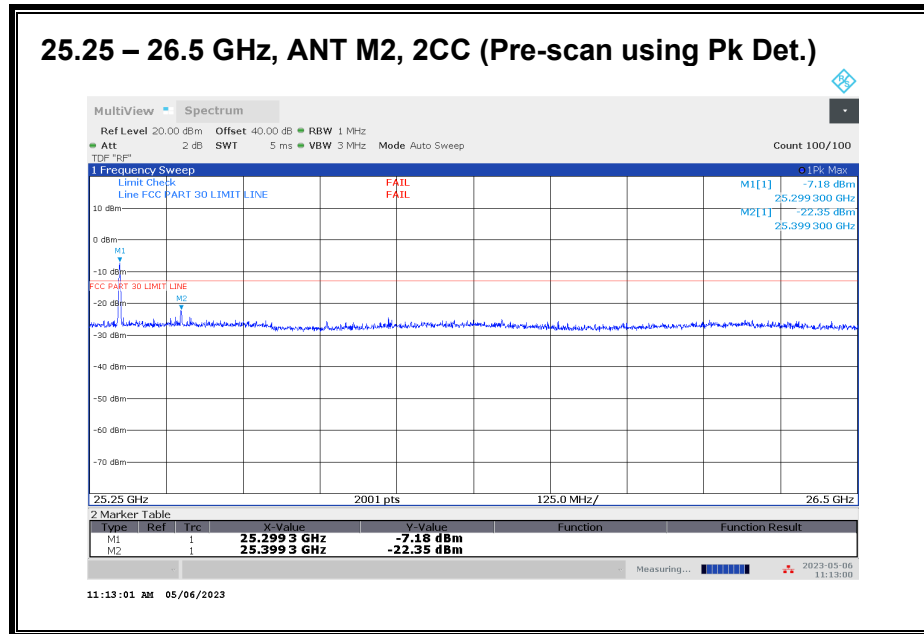


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

25.25 - 26.5 GHz n258 SB2, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	25.537	3.3	H	-27.07	-13	-14.07
M2	25.537	3.3	V	-32.96	-13	-19.96
M3	25.343	3.3	H	-35.36	-13	-22.36
M3	25.343	3.3	V	-29.12	-13	-16.12

25.25 - 26.5 GHz n258 SB2, 2CC



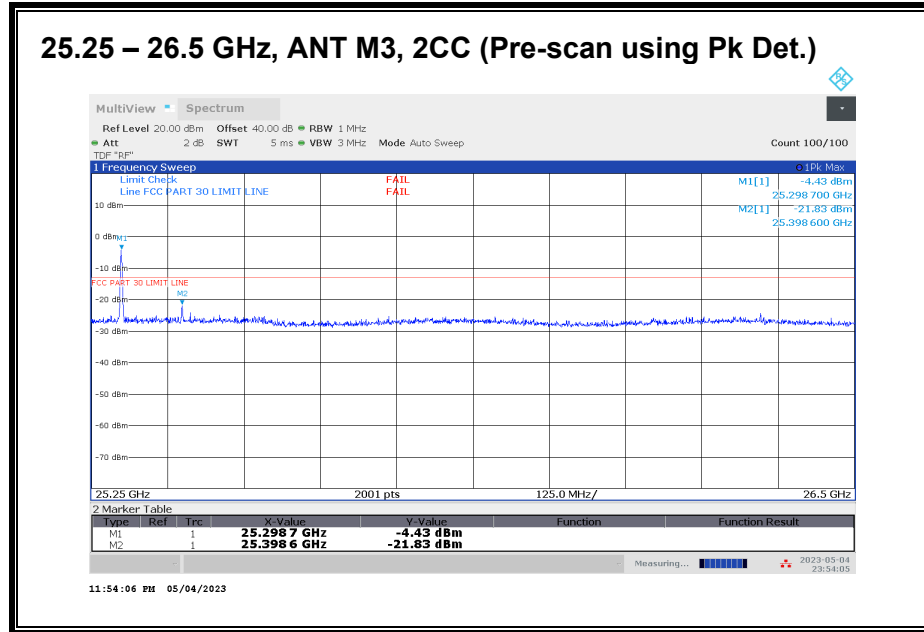
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	25.299	3.3	--	-19.03	-13	-6.03



Worst case configuration:

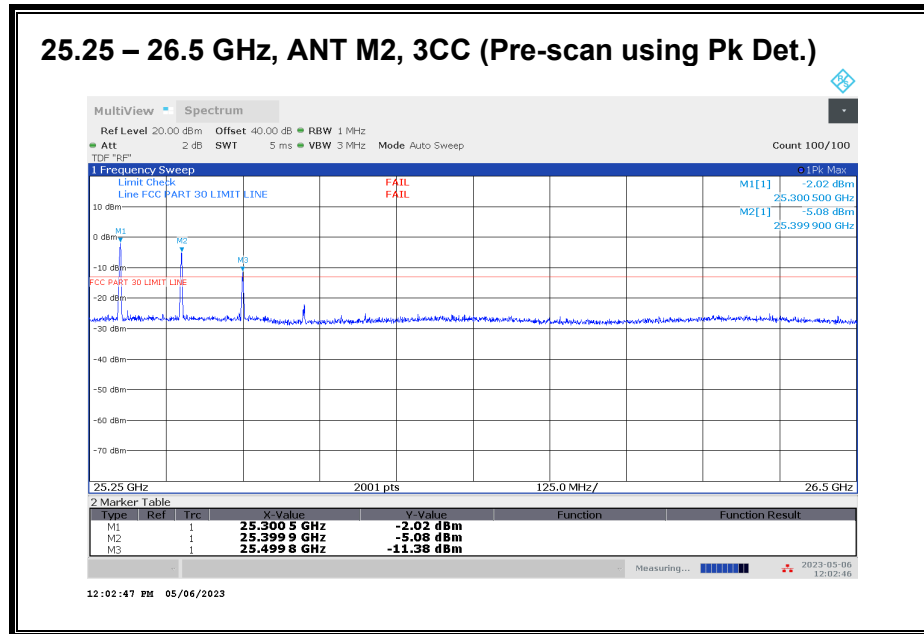
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	25.299	3.3	--	-14.32	-13	-1.32

25.25 - 26.5 GHz n258 SB2, 3CC



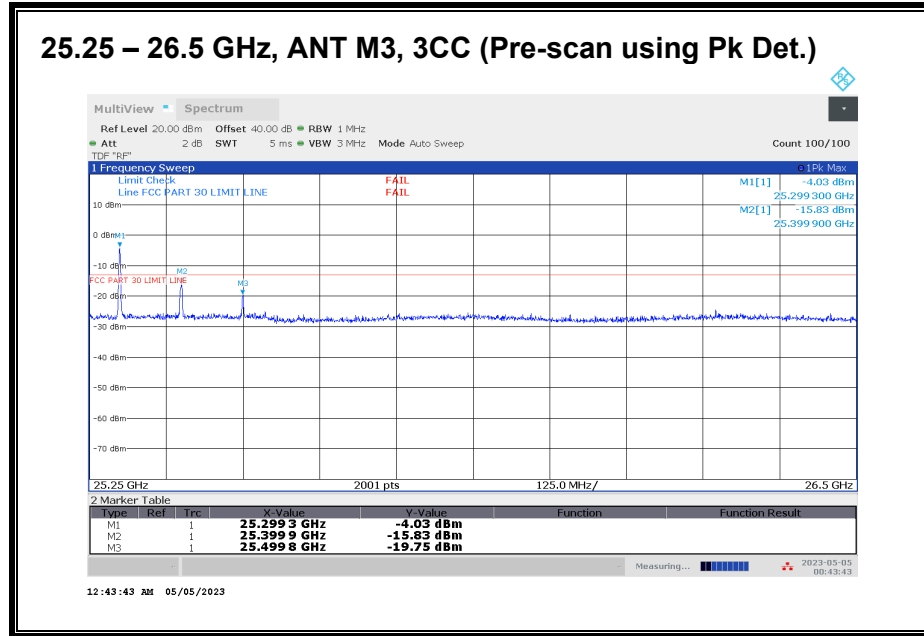
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	25.299	3.3	--	-15.48	-13	-2.48



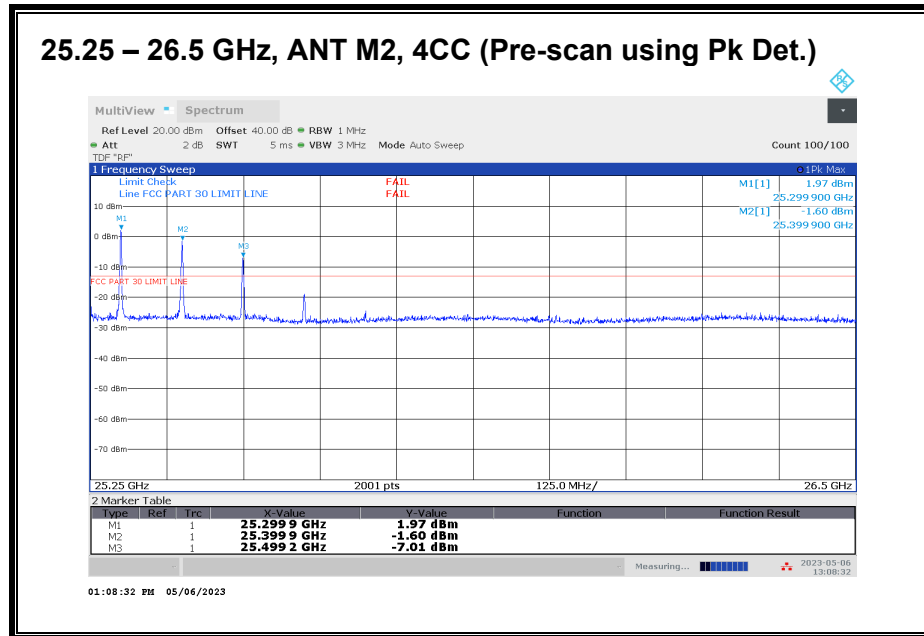
Worst case configuration:
 SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	25.299	3.3	--	-14.19	-13	-1.19

25.25 - 26.5 GHz n258 SB2, 4CC



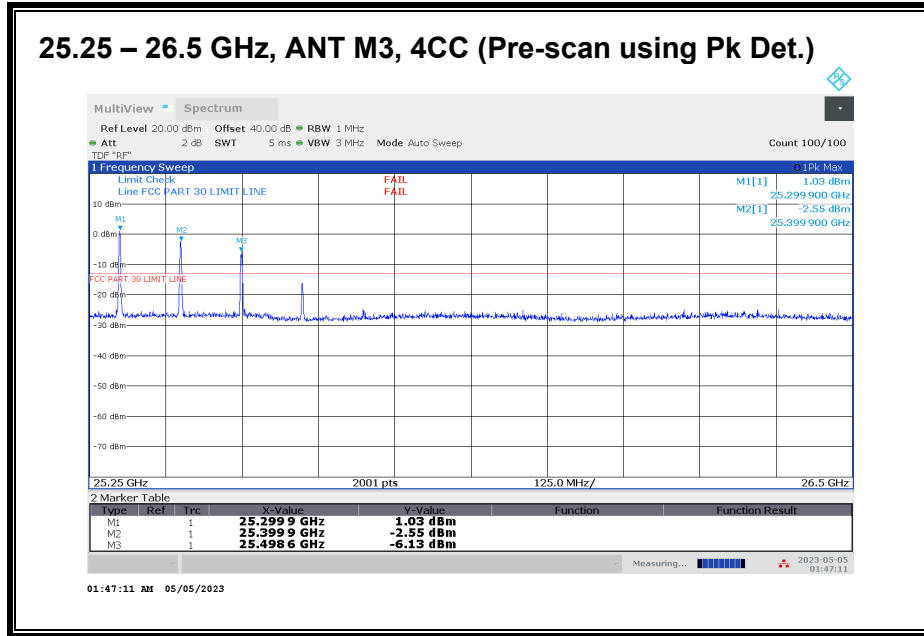
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32(1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the 2 highest emissions were reported.

Antenna	Freq. (GHz)	Meas. Distance (m)	Rx Ant. Polarity H/V	Corrected Avg EIRP (dBm)	TRP Limit (dBm)	Margin (dB)
M2	25.299	3.3	--	-14.81	-13	-1.81
M2	25.399	3.3	--	-15.23	-13	-2.23



Worst case configuration:

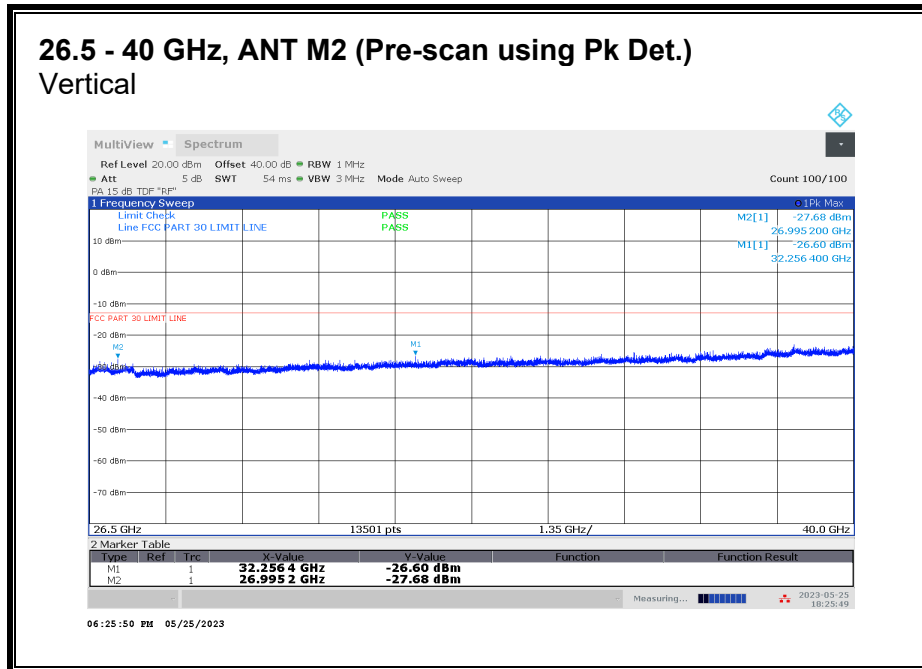
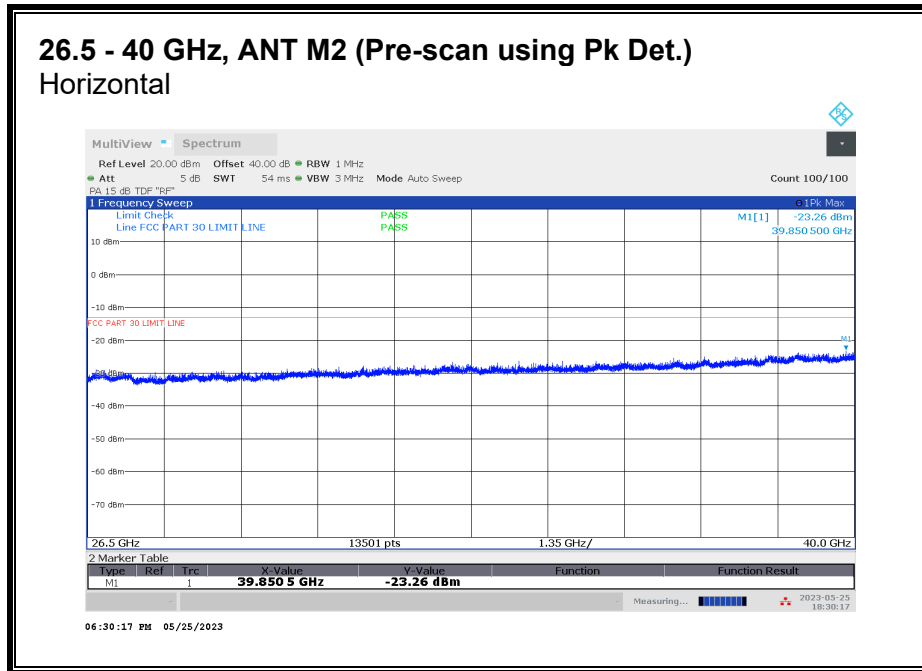
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

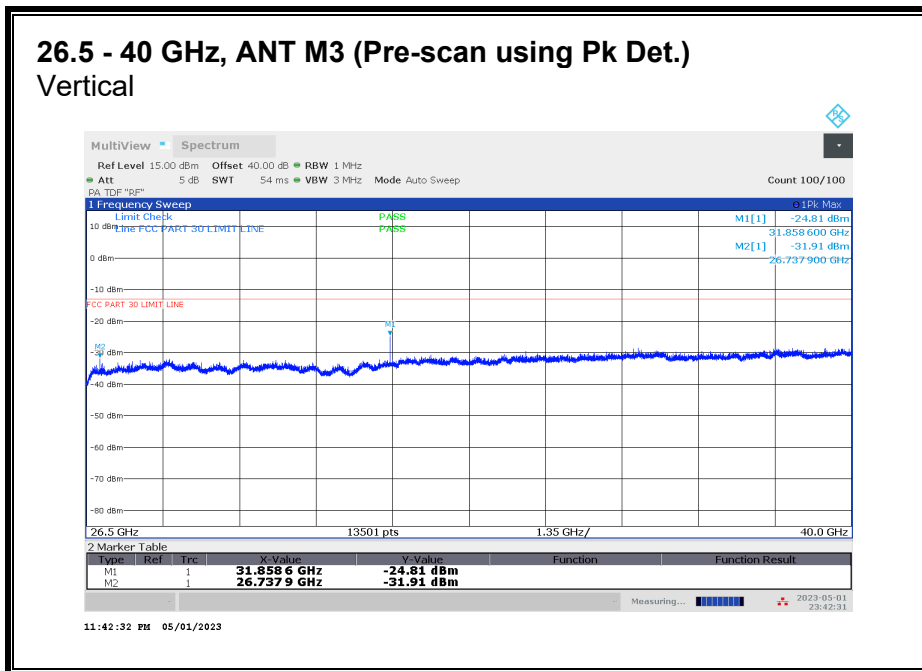
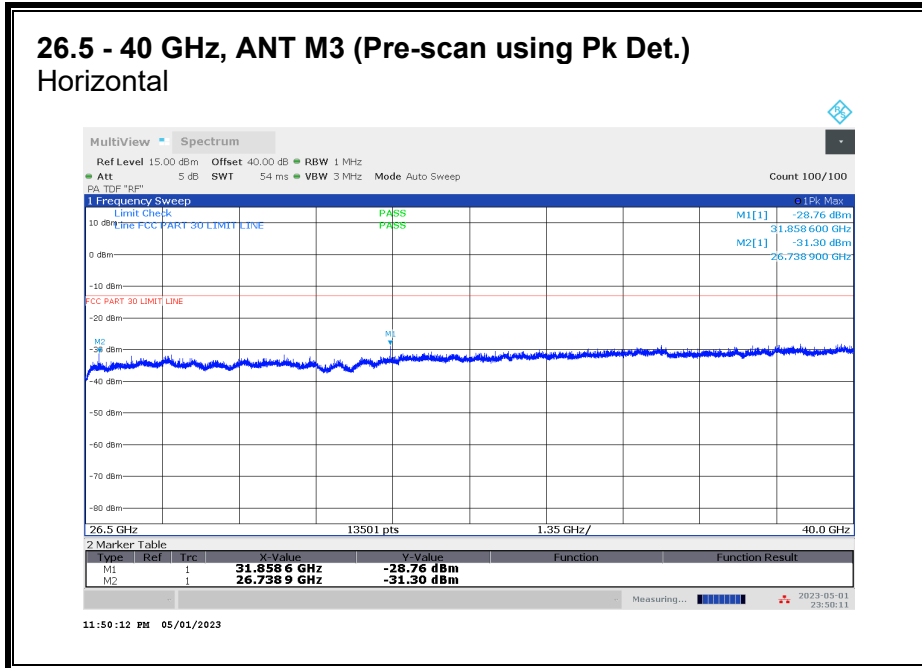
All emissions were investigated and the 2 highest emissions were reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	25.299	3.3	--	-13.31	-13	-0.31
M3	25.399	3.3	--	-15.10	-13	-2.10

8.4.16. RSE n258 SB2 26.5 - 40 GHz



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

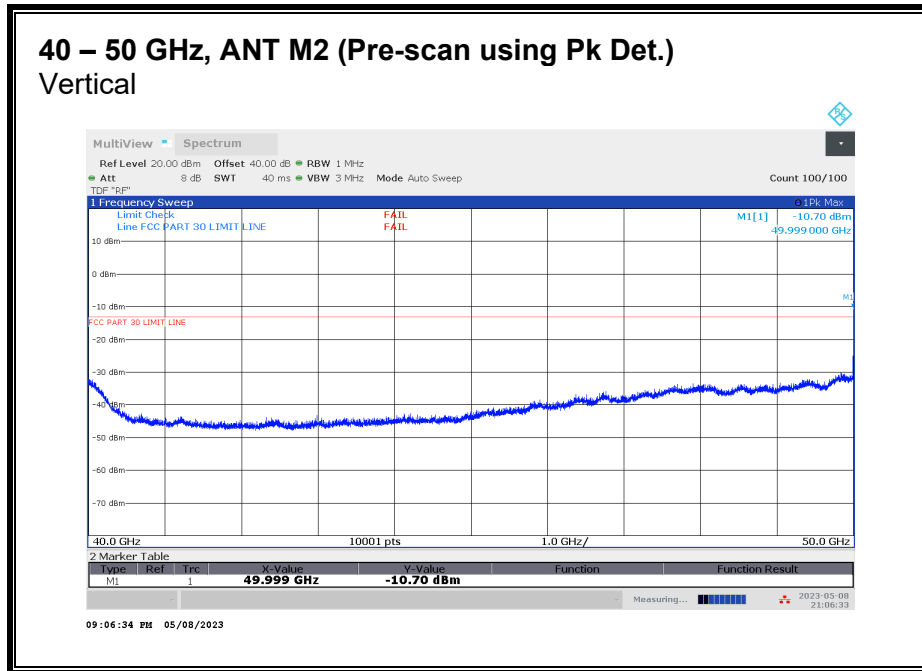
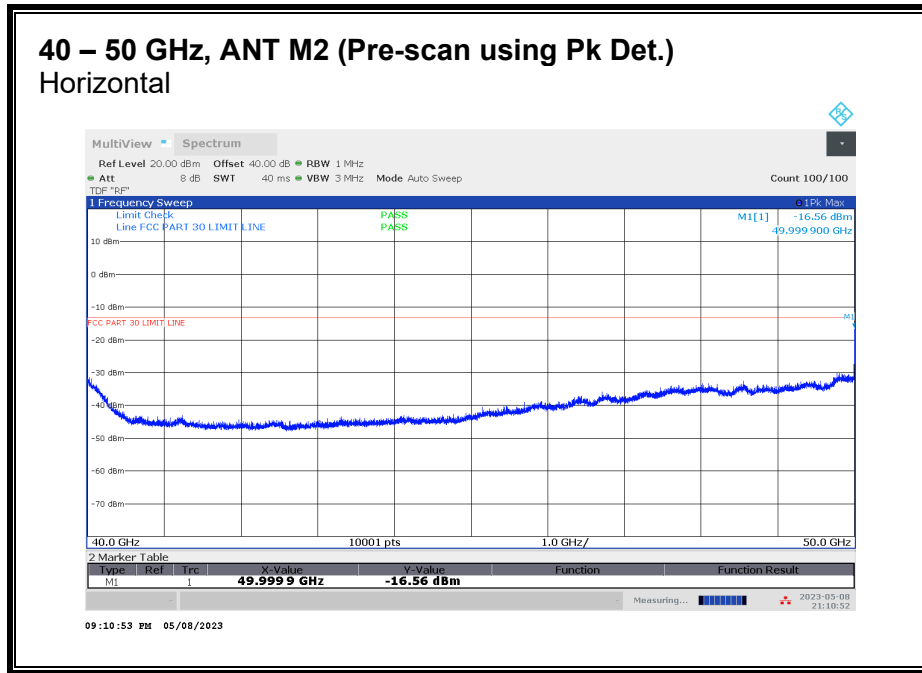


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

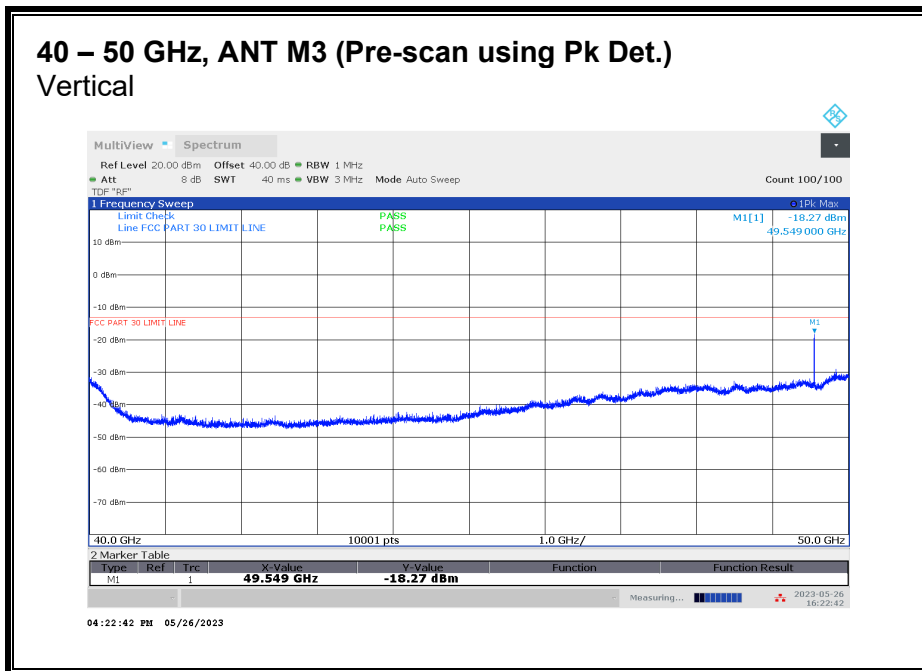
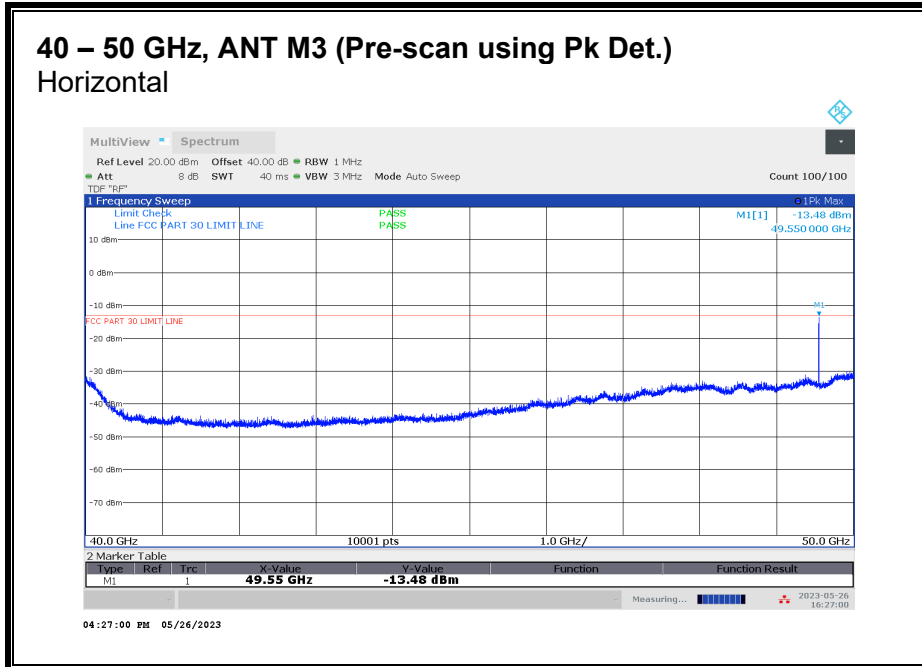
26.5 - 40 GHz n258 SB2, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	32.256	3	H	-40.52	-13	-27.52
M2	32.256	3	V	-31.31	-13	-18.31
M2	26.995	3	H	-41.14	-13	-28.14
M2	26.995	3	V	-35.96	-13	-22.96
M3	31.858	3	H	-35.51	-13	-22.51
M3	31.858	3	V	-25.35	-13	-12.35
M3	26.738	3	H	-32.10	-13	-19.10
M3	26.738	3	V	-39.12	-13	-26.12

8.4.17. RSE n258 SB2 40 - 50 GHz



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

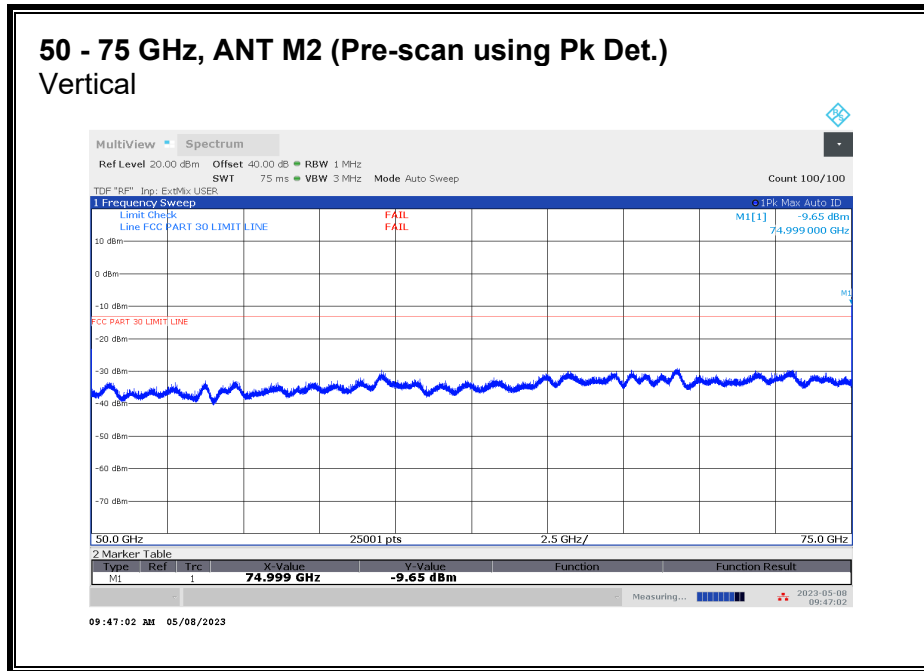
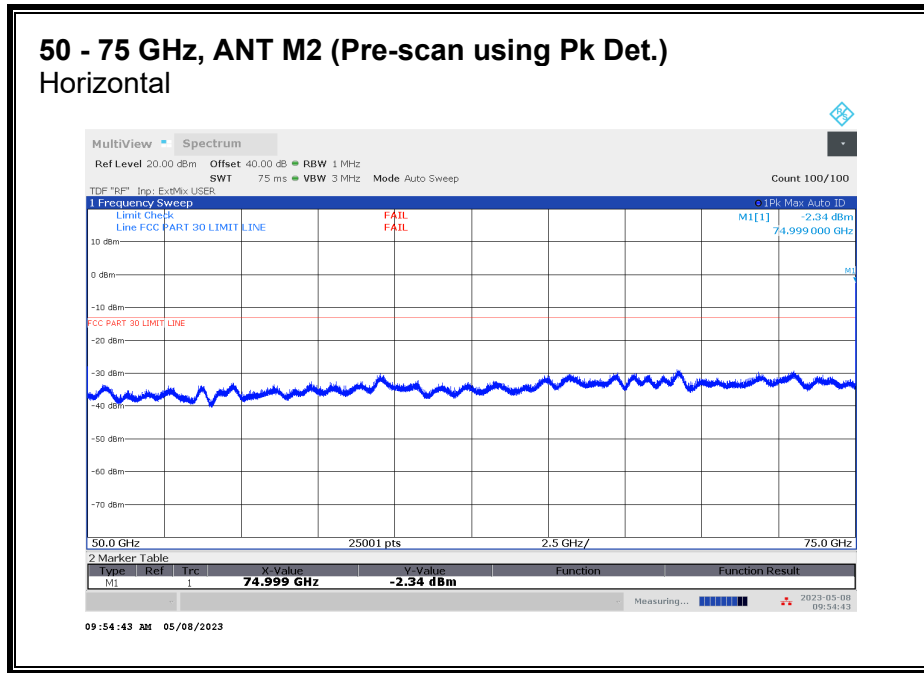


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

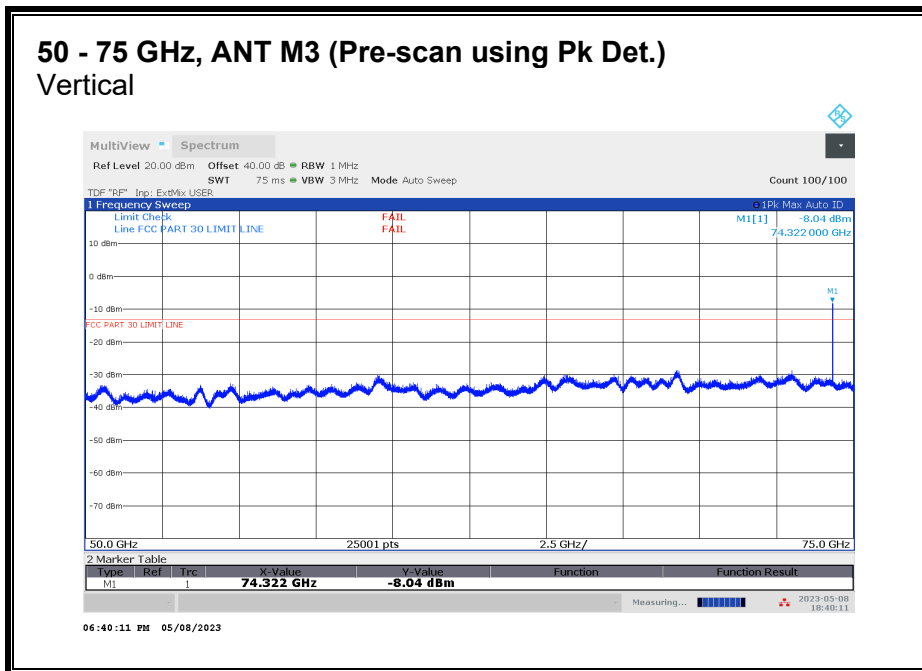
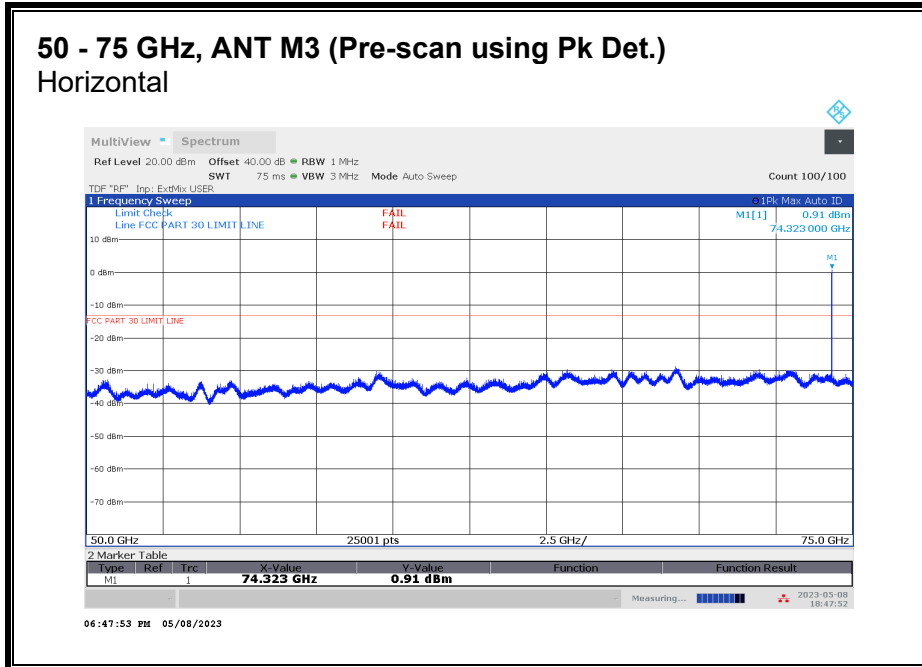
40 – 50 GHz n258 SB2, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	49.999	3	H	-28.02	-13	-15.02
M2	49.999	3	V	-18.08	-13	-5.08
M3	49.549	3	H	-19.08	-13	-6.08
M3	49.549	3	V	-24.63	-13	-11.63

8.4.18. RSE n258 SB2 50 - 75 GHz



Emissions detected using Peak Detection at pre-scan. Avg EIRP or TRP was measured.

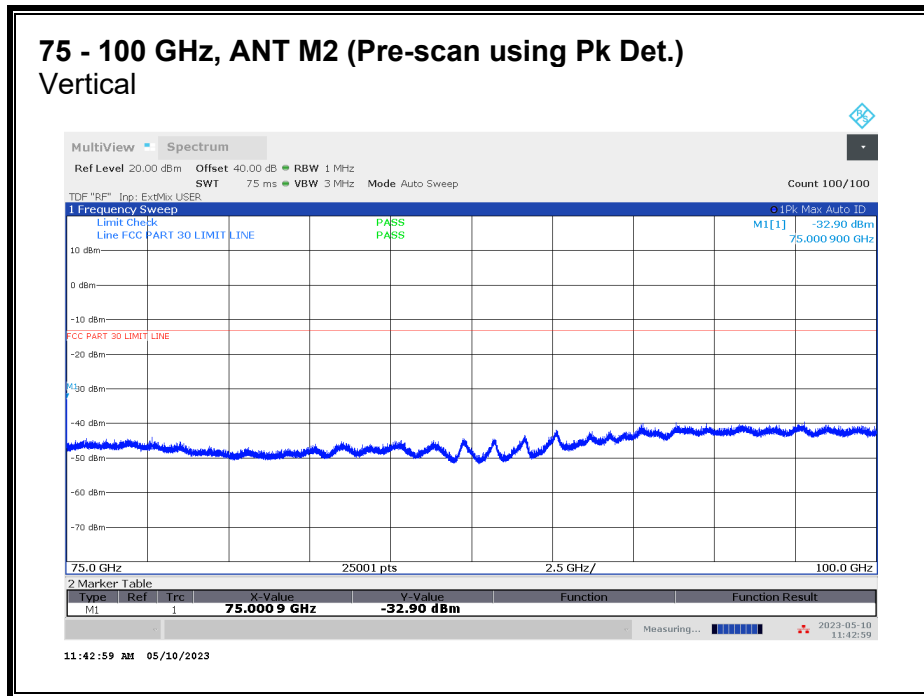
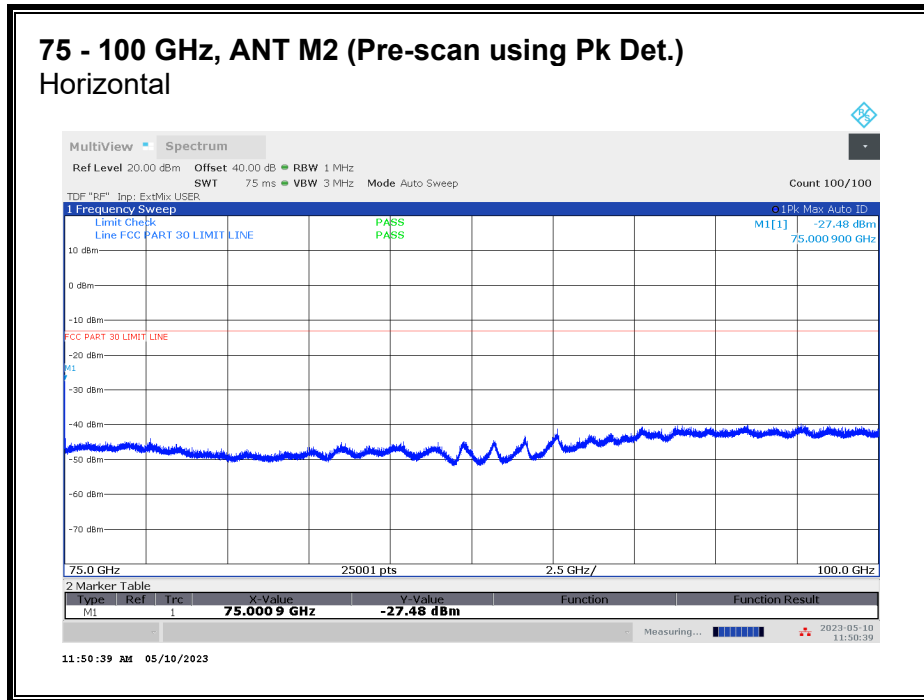


Emissions detected using Peak Detection at pre-scan. Avg EIRP or TRP was measured.

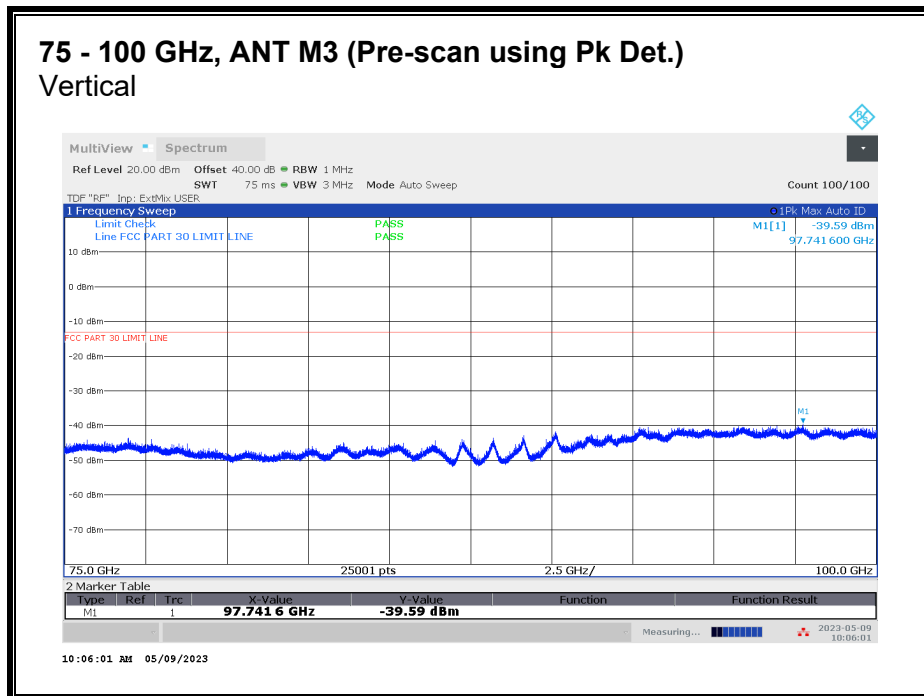
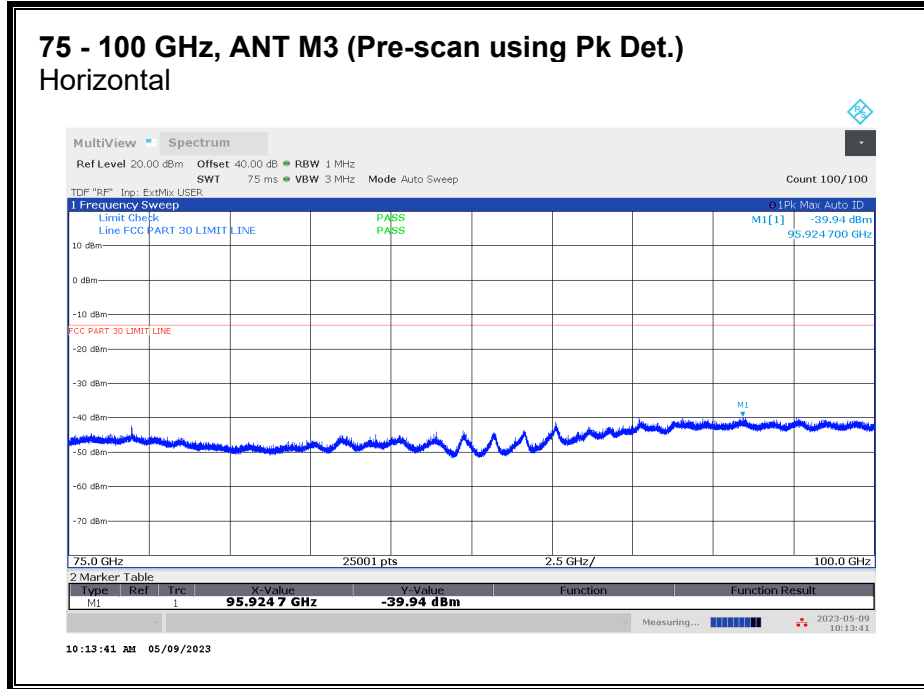
50 - 75 GHz n258 SB2

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	TRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	74.999	1.5	--	-23.24	-13	-10.24
M3	74.322	1.5	--	-17.42	-13	-4.42

8.4.19. RSE n258 SB2 75 - 100 GHz

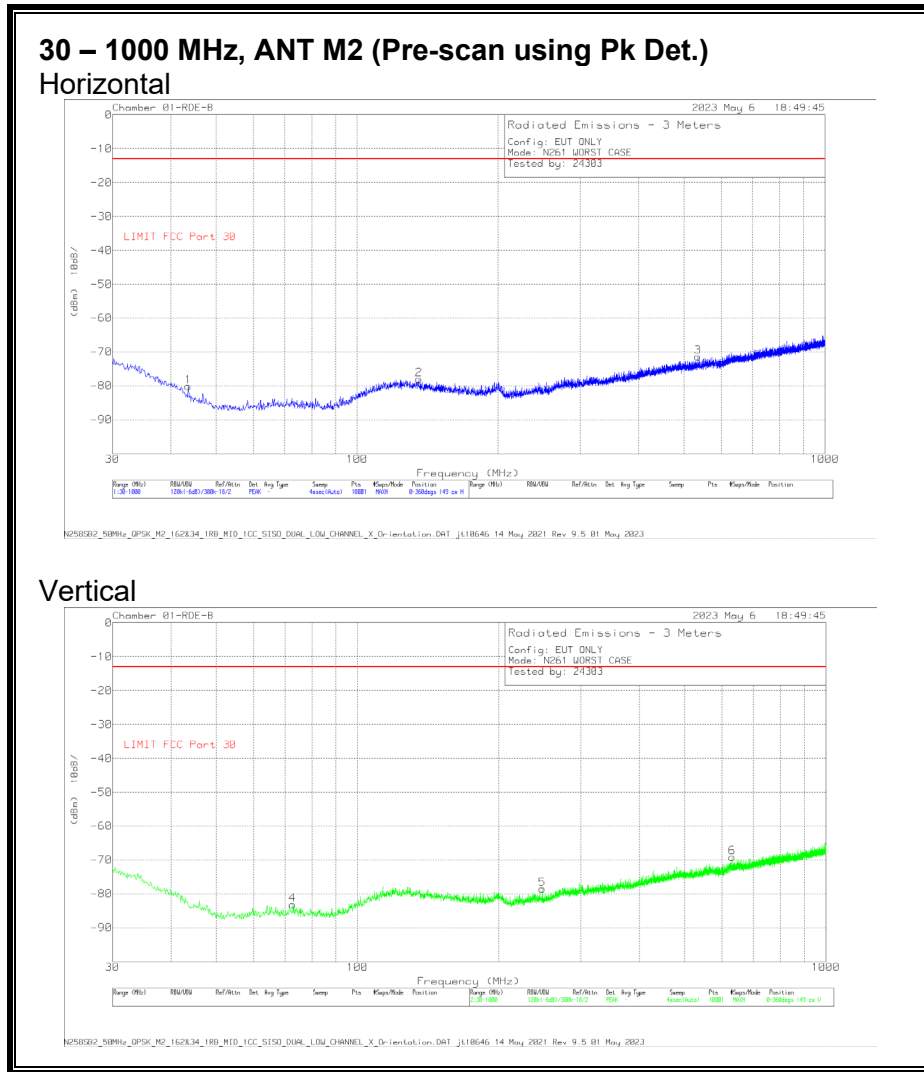


No emission detected using Peak Detection.



No emission detected using Peak Detection.

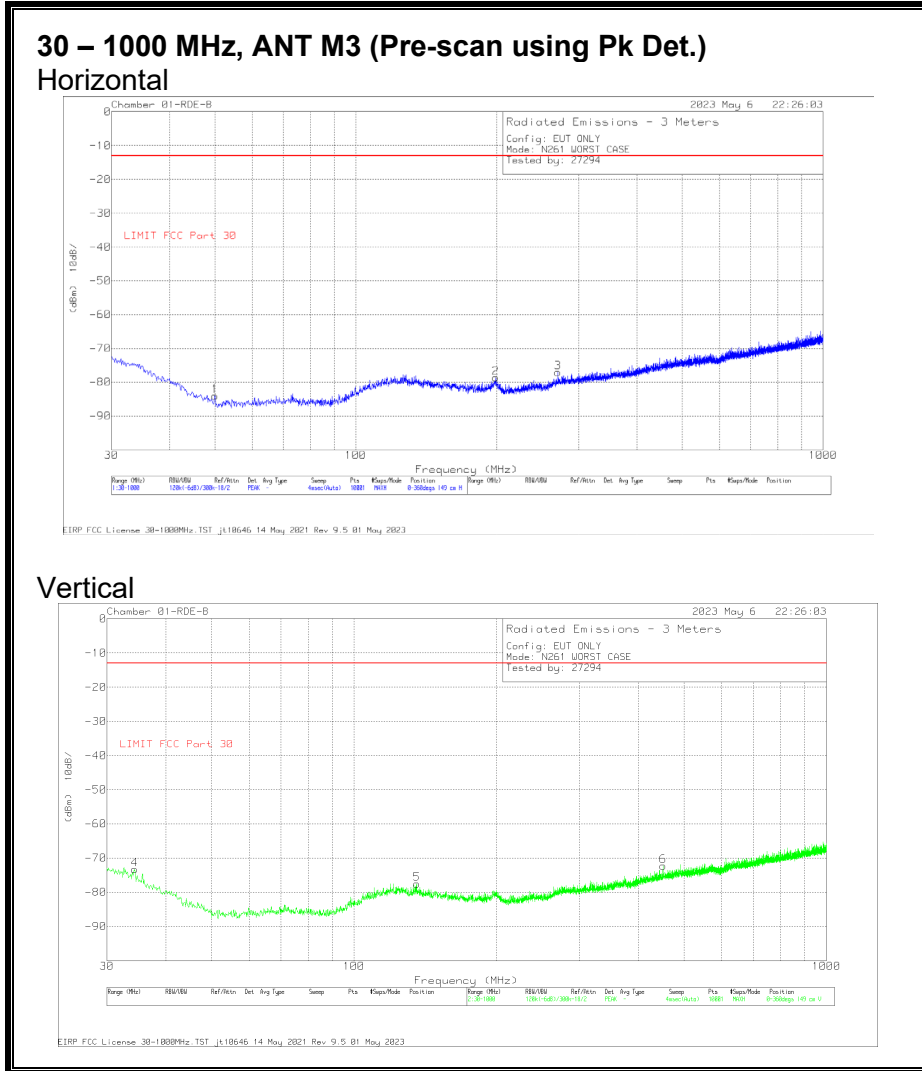
8.4.20. RSE n261 30 – 1000 MHz



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	173997 ACF (dB/m)	Cbl/Amp (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	43.58	-77.92	Pk	17.1	-31	11.7	-80.12	-13	-67.12	0-360	149	H
4	72.777	-78.14	Pk	14.1	-30.8	11.7	-83.14	-13	-70.14	0-360	149	V
2	135.439	-78.55	Pk	19.2	-30.4	11.7	-78.05	-13	-65.05	0-360	149	H
5	247.959	-77.96	Pk	17.4	-29.7	11.7	-78.56	-13	-65.56	0-360	149	V
3	535.564	-78.33	Pk	23.9	-28.7	11.7	-71.43	-13	-58.43	0-360	149	H
6	630.915	-77.81	Pk	25.5	-28.5	11.7	-69.11	-13	-56.11	0-360	149	V

Pk - Peak detector

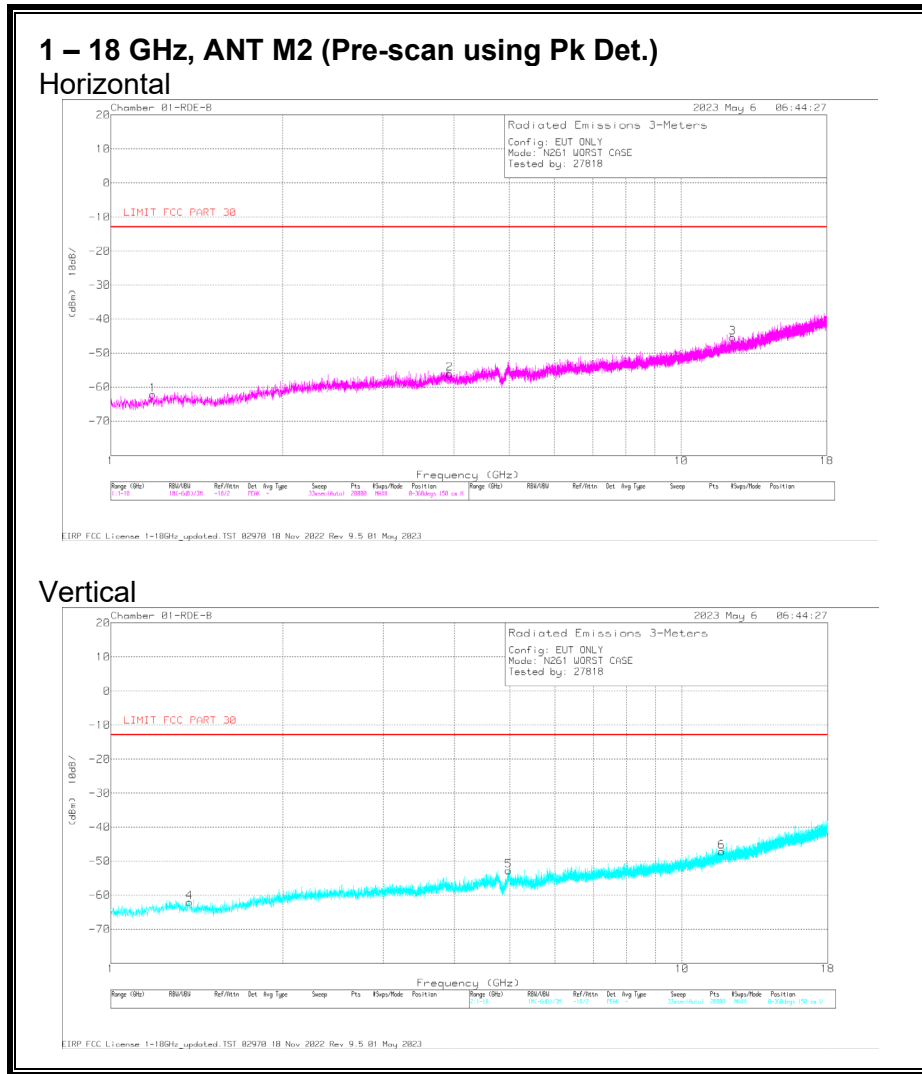


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	173997 ACF (dB/m)	Cbl/Amp (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	34.365	-77.78	Pk	23.9	-31.1	11.7	-73.28	-13	-60.28	0-360	149	V
1	49.982	-78.38	Pk	13.7	-31	11.7	-83.98	-13	-70.98	0-360	149	H
5	135.73	-78.02	Pk	19.2	-30.4	11.7	-77.52	-13	-64.52	0-360	149	V
2	199.459	-78.86	Pk	18.4	-29.9	11.7	-78.66	-13	-65.66	0-360	149	H
3	270.948	-78.16	Pk	19	-29.6	11.7	-77.06	-13	-64.06	0-360	149	H
6	450.689	-77.8	Pk	22.8	-29	11.7	-72.3	-13	-59.3	0-360	149	V

Pk - Peak detector

8.4.21. RSE n261 1 - 18 GHz

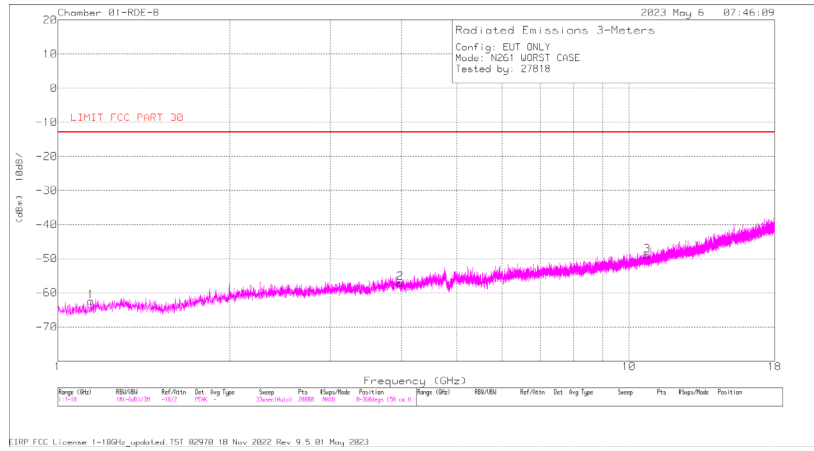


Trace Markers

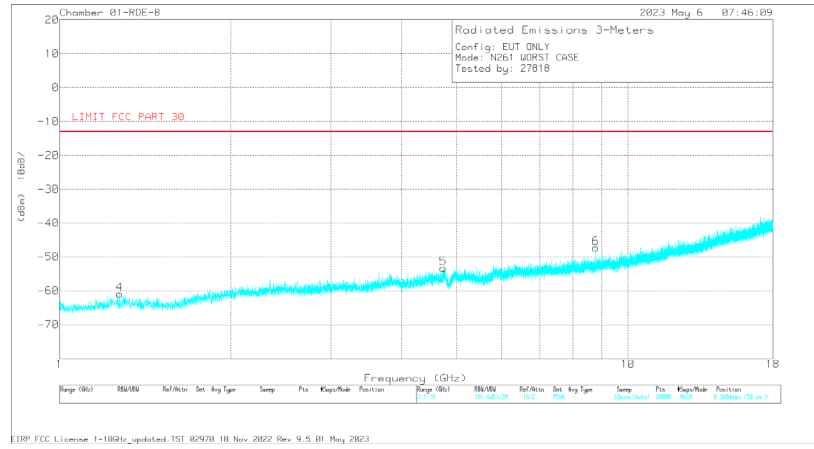
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200786 ACF (dB)	Unit Conversion (dB)	Gain/Loss (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.185309	-66.7	Pk	28	11.7	-35.18	-62.18	-13	-49.18	0-360	150	H
4	1.374019	-66.9	Pk	28.4	11.7	-35.22	-62.02	-13	-49.02	0-360	150	V
2	3.928398	-68.91	Pk	33.4	11.7	-32.28	-56.09	-13	-43.09	0-360	150	H
5	4.968851	-67.7	Pk	34.3	11.7	-31.08	-52.78	-13	-39.78	0-360	150	V
6	11.743693	-75.18	Pk	38.3	11.7	-21.98	-47.16	-13	-34.16	0-360	150	V
3	12.307272	-74.16	Pk	38.9	11.7	-21.78	-45.34	-13	-32.34	0-360	150	H

Pk - Peak detector

1 – 18 GHz, ANT M3 (Pre-scan using Pk Det.)
Horizontal



Vertical

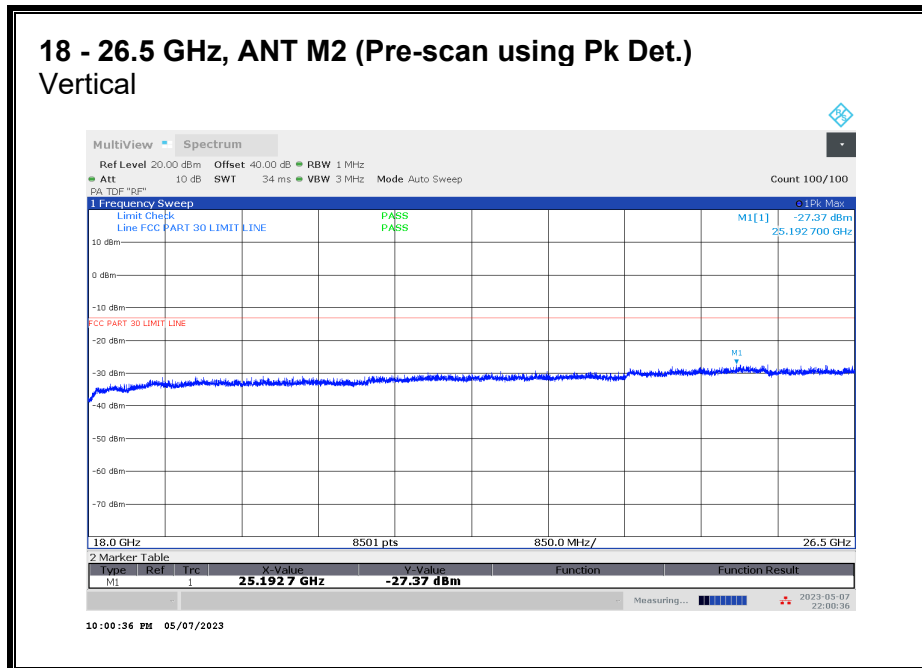
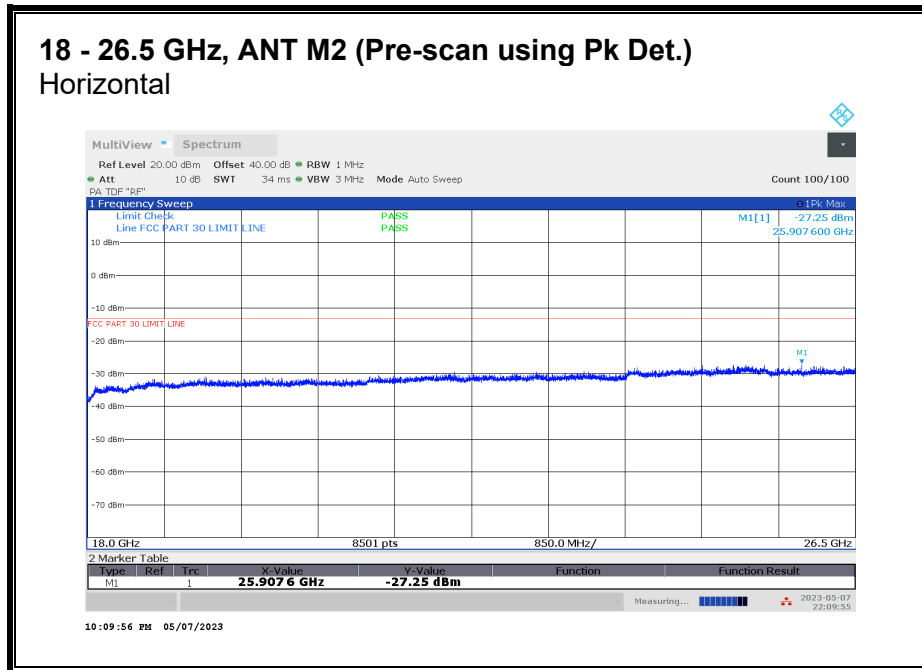


Trace Markers

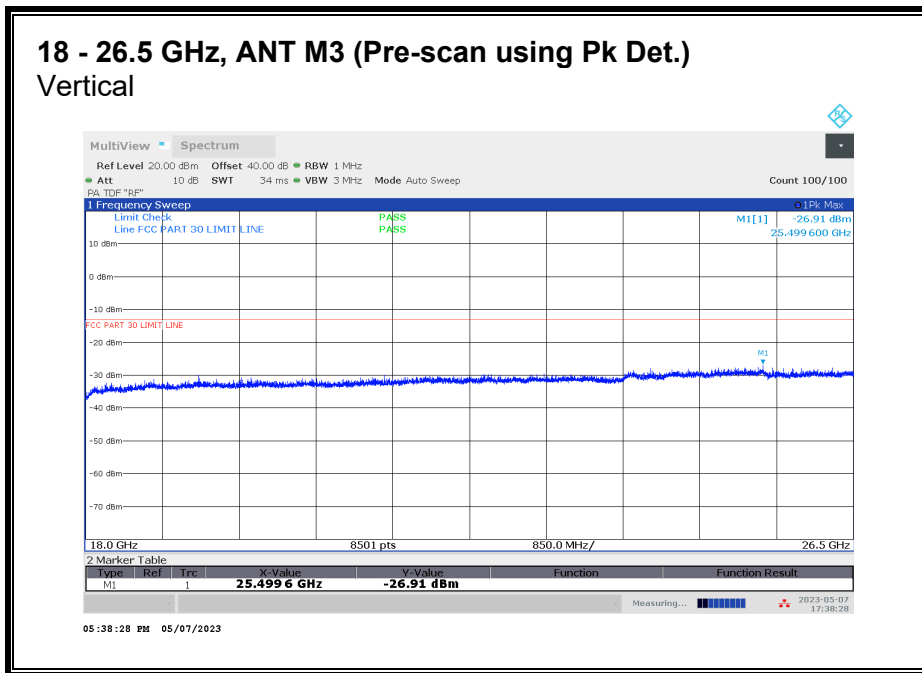
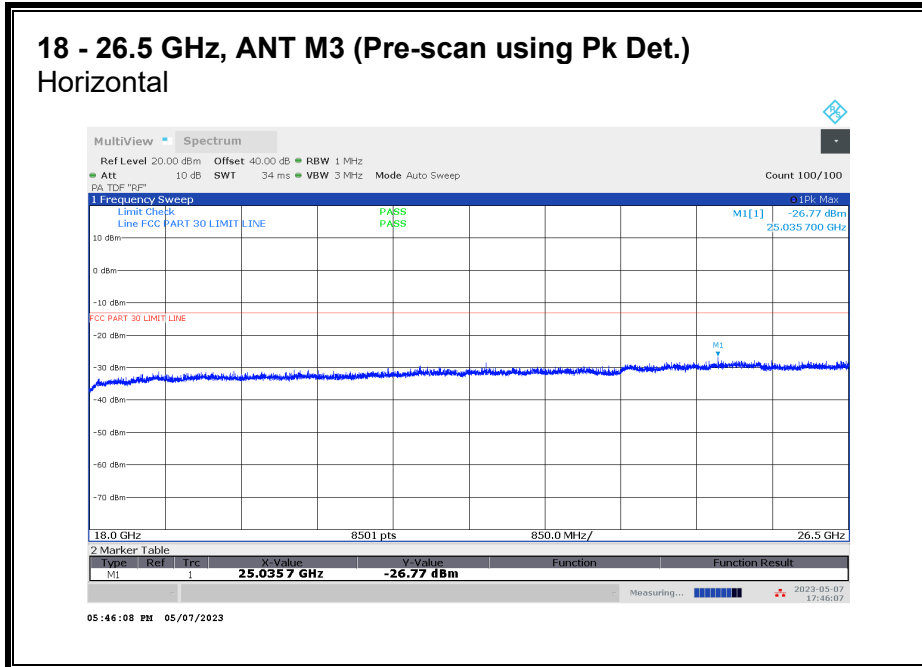
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200786 ACF (dB)	Unit Conversion (dB)	Gain/Loss (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.142807	-66.52	Pk	27.5	11.7	-35.1	-62.42	-13	-49.42	0-360	150	H
4	1.275414	-66.25	Pk	28.7	11.7	-35.02	-60.87	-13	-47.87	0-360	150	V
2	3.980251	-70.36	Pk	33.4	11.7	-31.9	-57.16	-13	-44.16	0-360	150	H
5	4.735089	-68.93	Pk	34.2	11.7	-30.3	-53.33	-13	-40.33	0-360	150	V
6	8.775343	-70.02	Pk	35.8	11.7	-24.79	-47.31	-13	-34.31	0-360	150	V
3	10.776345	-74.47	Pk	37.7	11.7	-23.94	-49.01	-13	-36.01	0-360	150	H

Pk - Peak detector

8.4.22. RSE n261 18 - 26.5 GHz

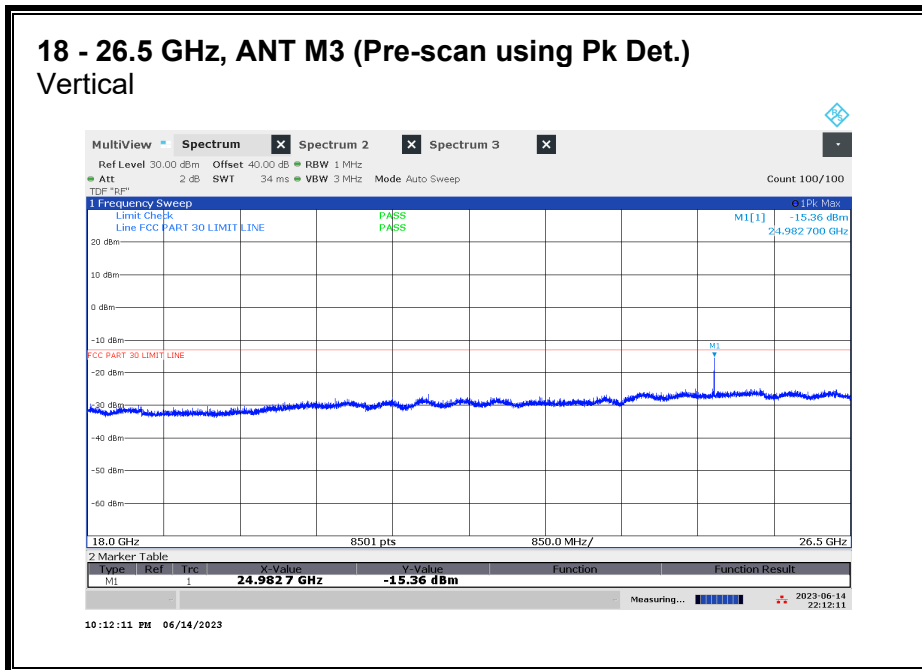
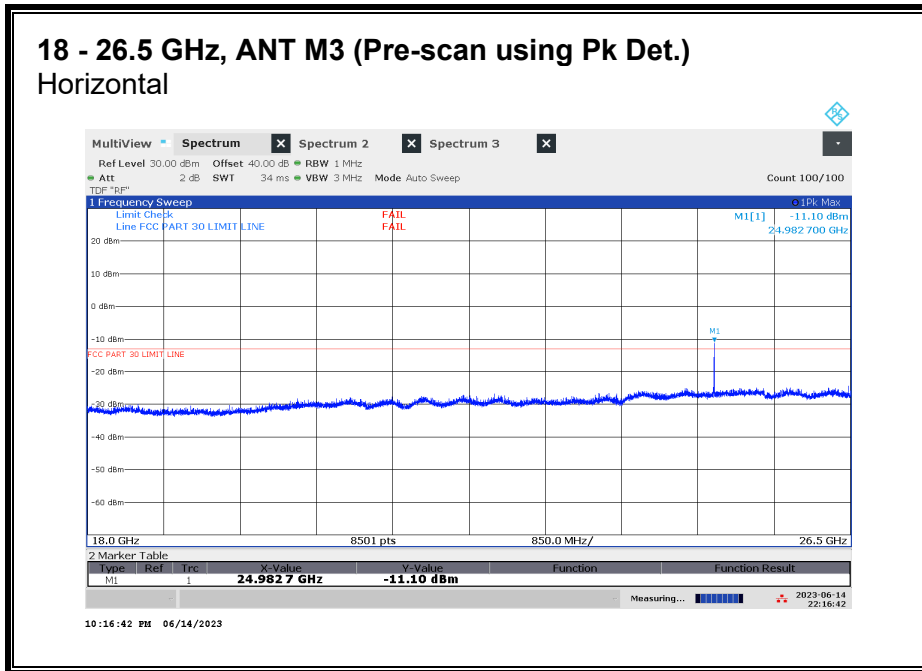


No emission detected using Peak Detection.



No emission detected using Peak Detection.

Simultaneous Transmission: 5.8 GHz Wifi + n261 Band



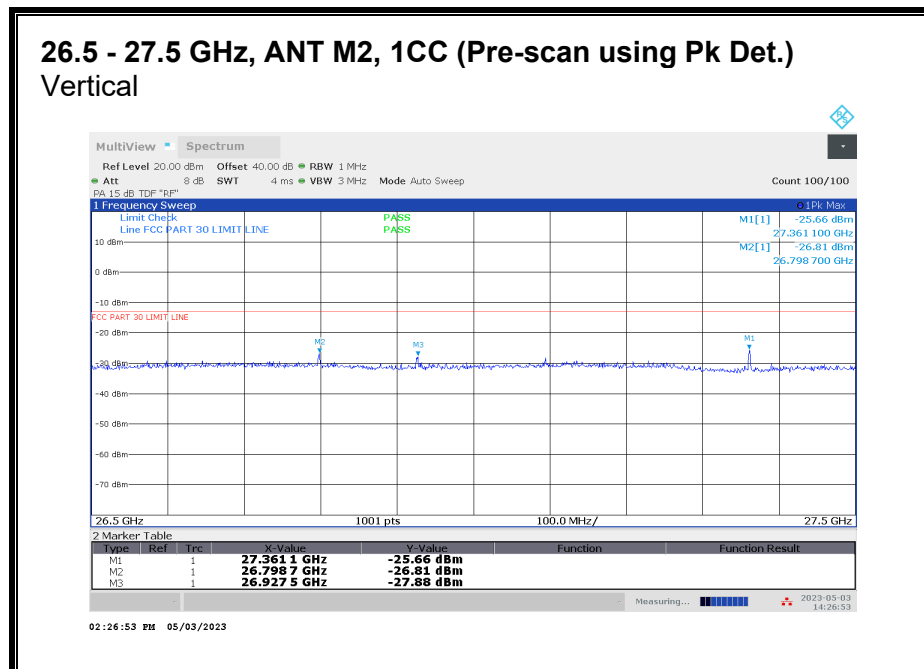
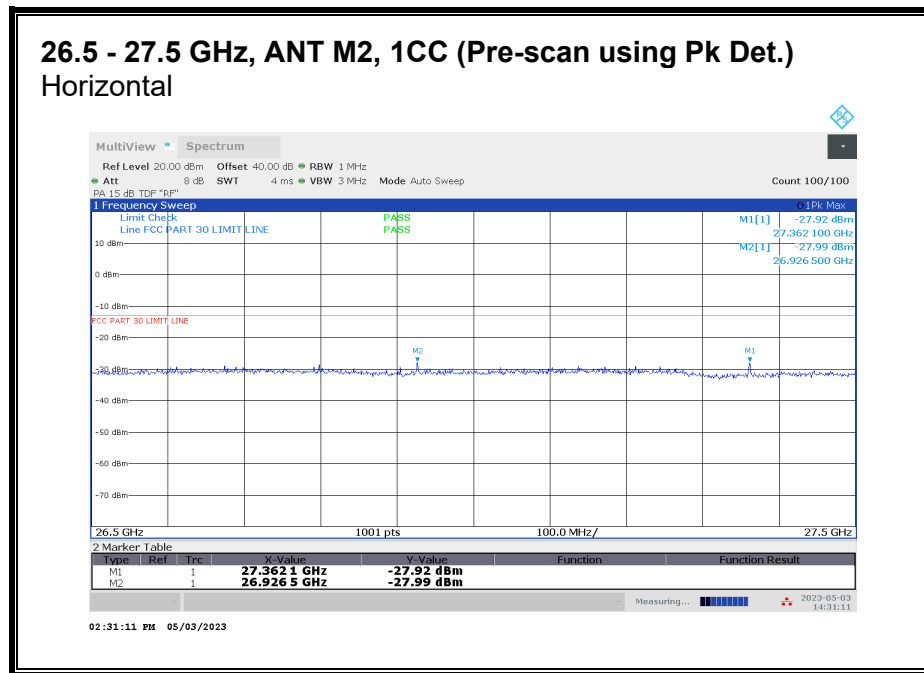
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

18 – 26.5 GHz, 5.8 GHz Wifi + n261

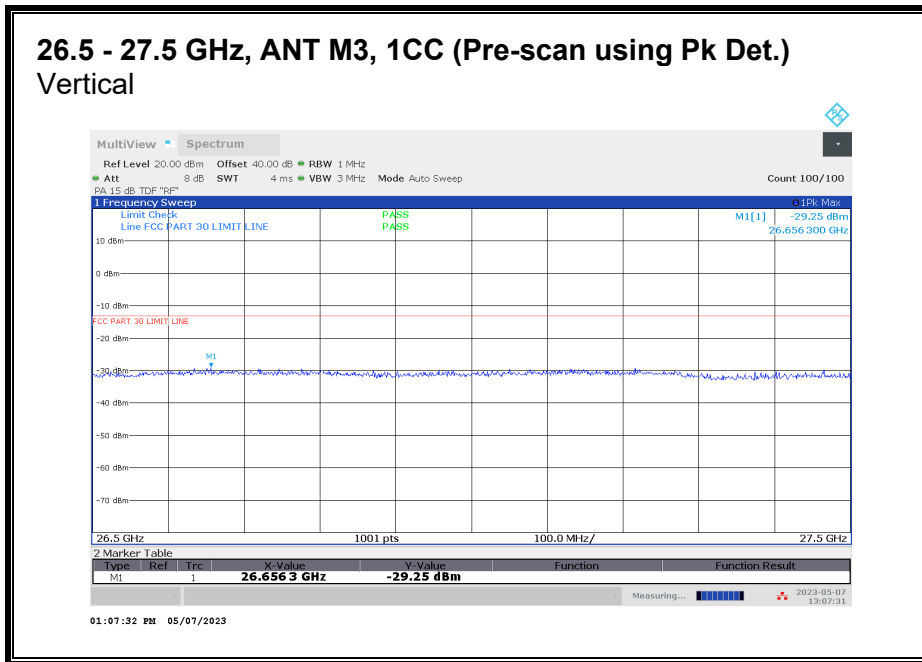
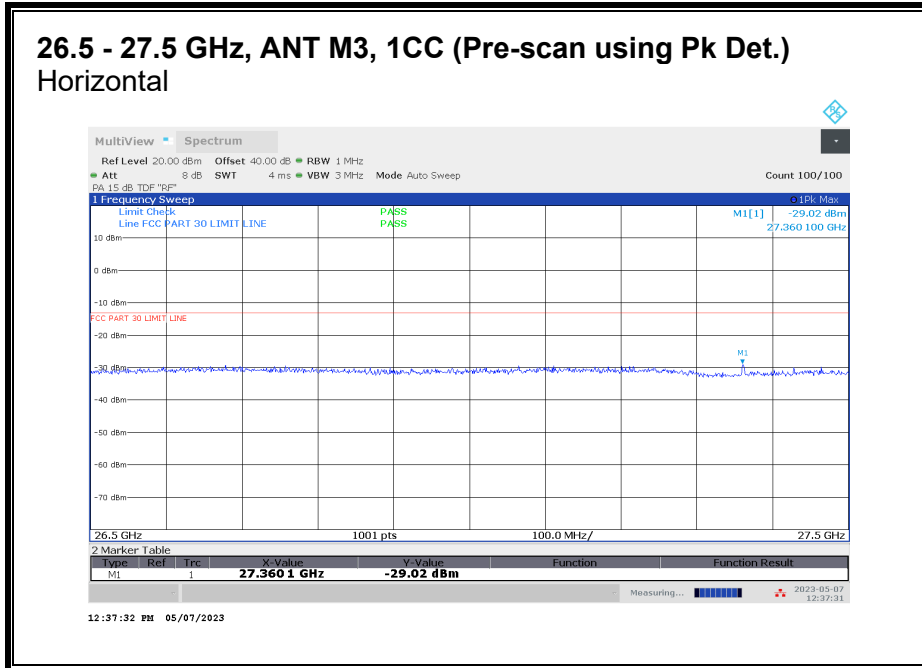
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.982	3	H	-18.36	-13	-5.36
M3	24.982	3	V	-37.03	-13	-24.03

8.4.23. RSE n261 26.5 - 27.5 GHz

Note: 27.5 - 28.35 GHz covered by Fundamental and BE measurements.



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

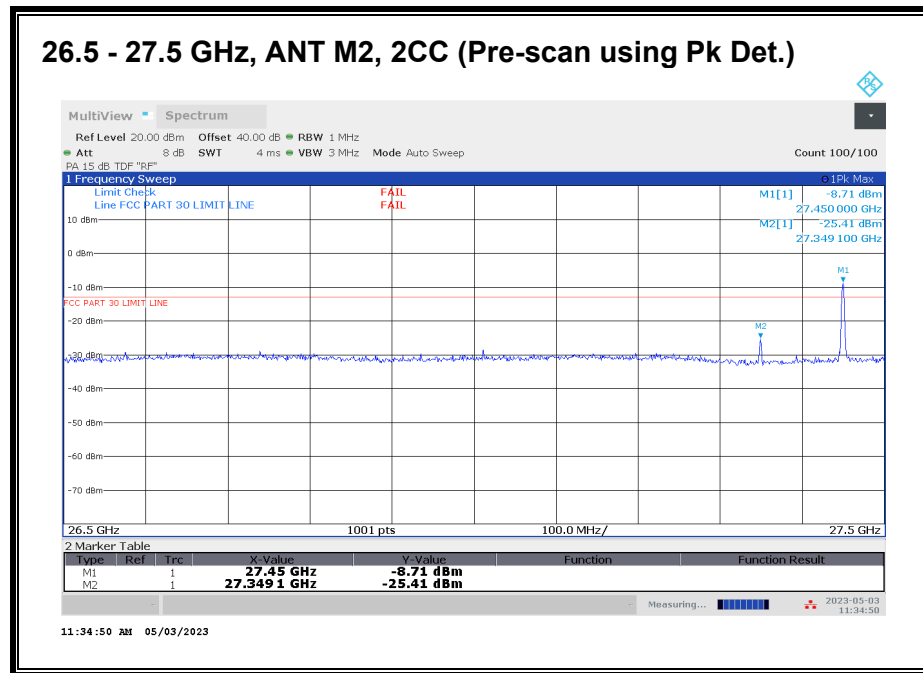


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

26.5 - 27.5 GHz n261, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	27.361	3	H	-42.16	-13	-29.16
M2	27.361	3	V	-31.97	-13	-18.97
M2	26.798	3	H	-39.15	-13	-26.15
M2	26.798	3	V	-32.61	-13	-19.61
M2	26.926	3	H	-38.52	-13	-25.52
M2	26.926	3	V	-36.73	-13	-23.73
M3	27.361	3	H	-36.69	-13	-23.69
M3	27.361	3	V	-35.20	-13	-22.20

26.5 – 27.5 GHz n261, 2CC



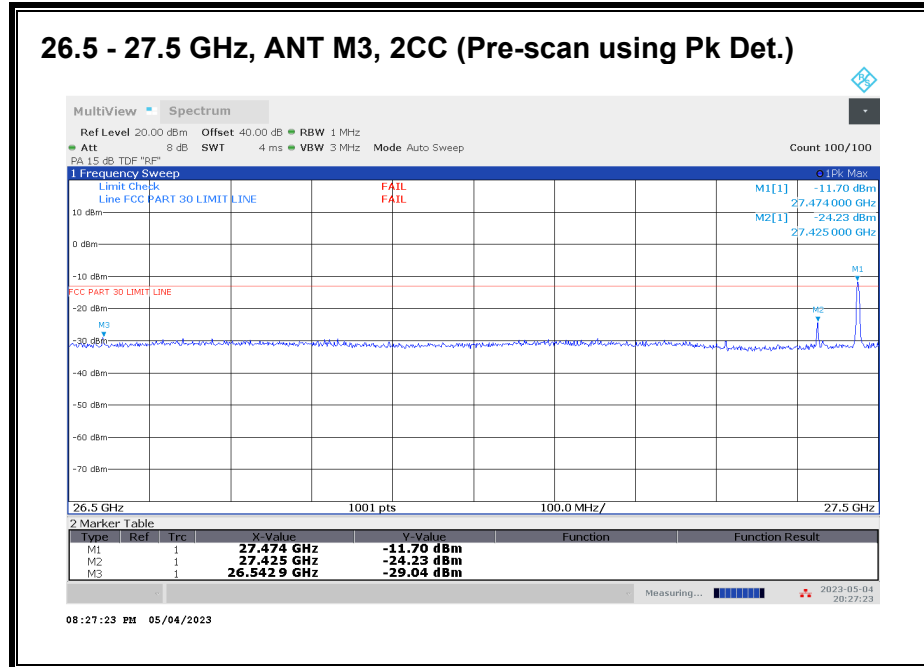
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz)_Low CH_RB Offset 1/15 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
	(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
		(m)	H/V	(dBm)		
M2	27.449	3	--	-19.84	-13	-6.84



Worst case configuration:

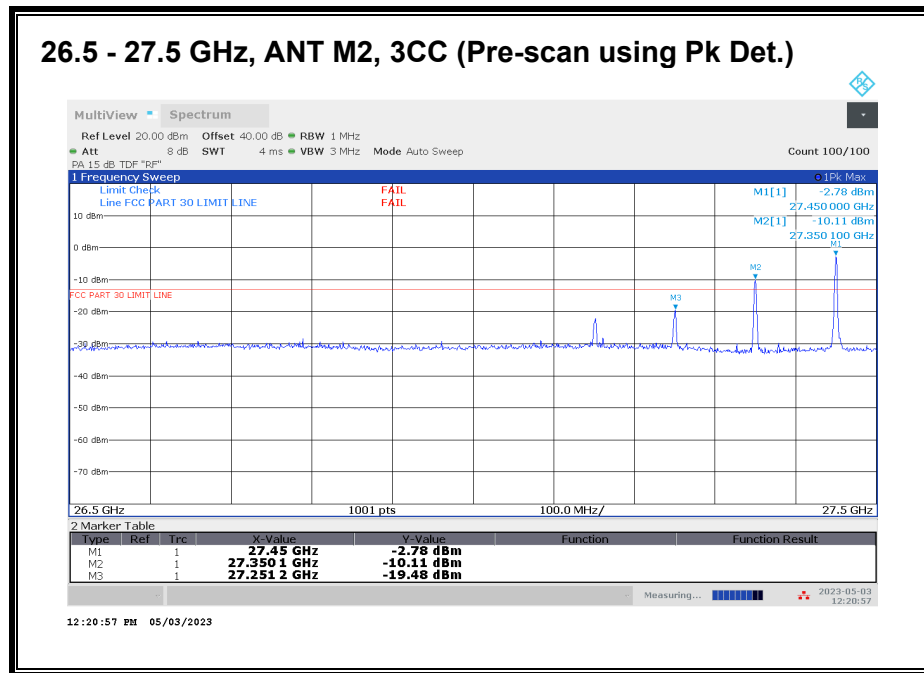
SISO-DUAL_QPSK_(50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	27.474	3	--	-20.53	-13	-7.53

26.5 – 27.5 GHz n261, 3CC



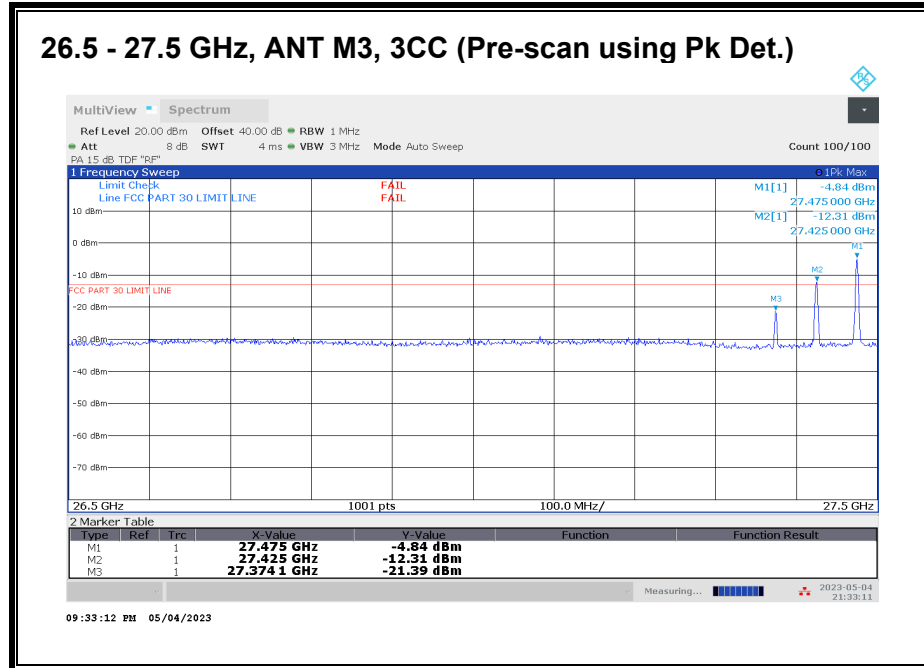
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz+ 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	27.449	3	--	-16.89	-13	-3.89



Worst case configuration:

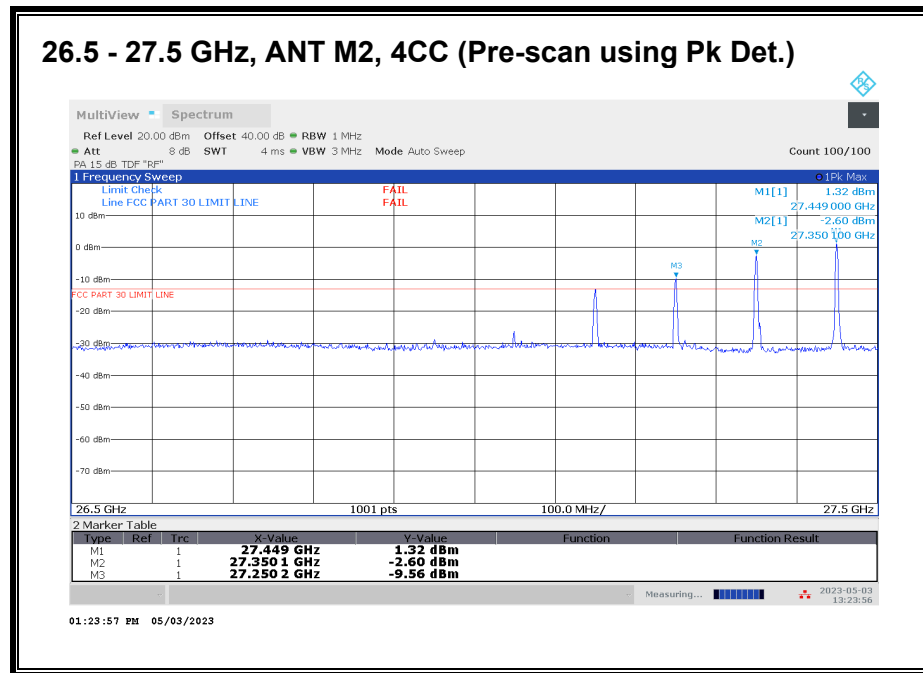
SISO-DUAL_QPSK_(50 MHz + 50 MHz+ 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	27.474	3	--	-15.19	-13	-2.19

26.5 – 27.5 GHz n261, 4CC



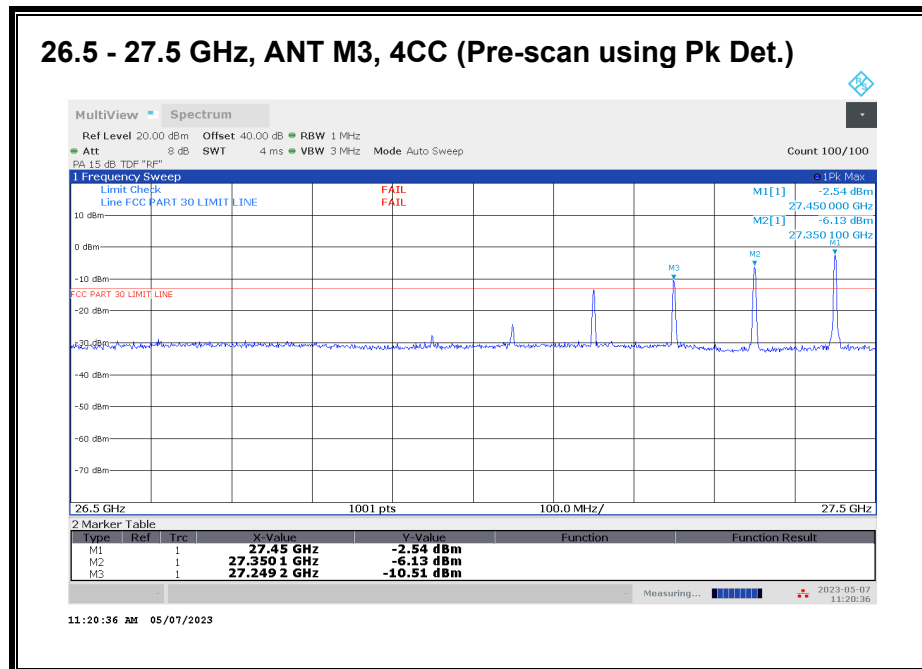
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz+100 MHz+ 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	27.449	3	--	-17.10	-13	-4.10



Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz+ 100 MHz+ 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

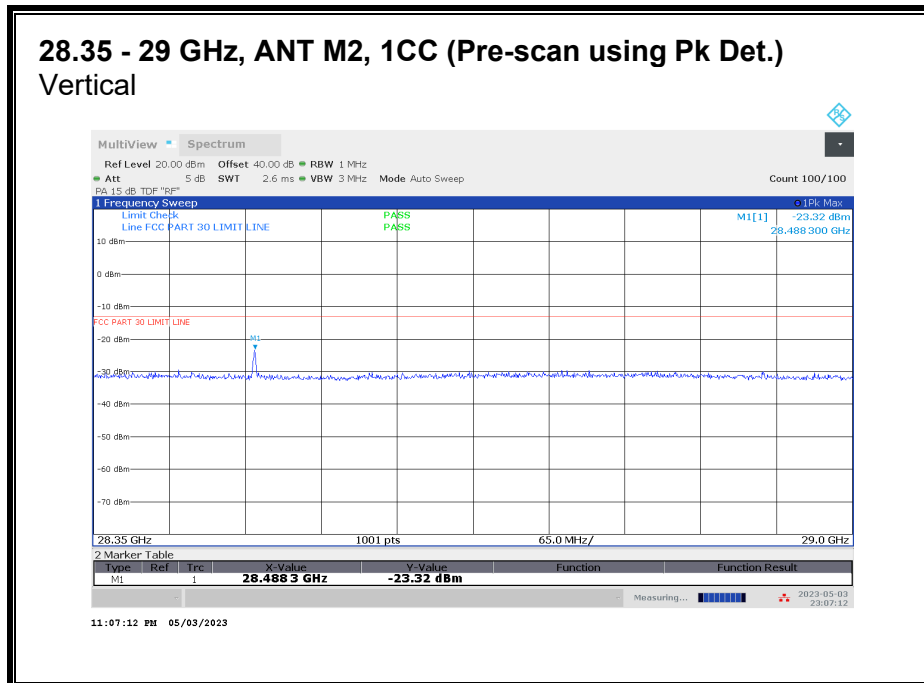
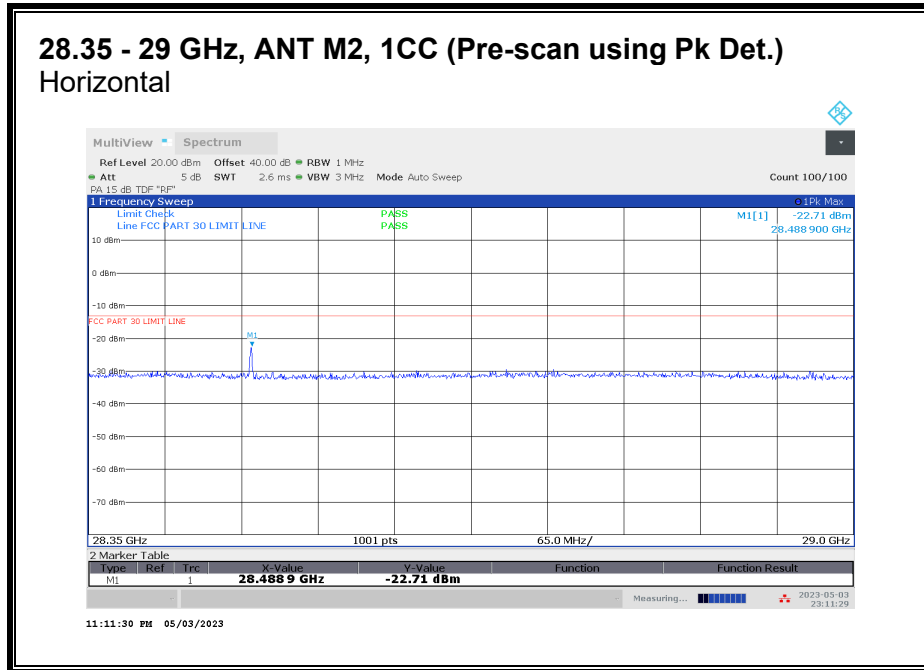
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

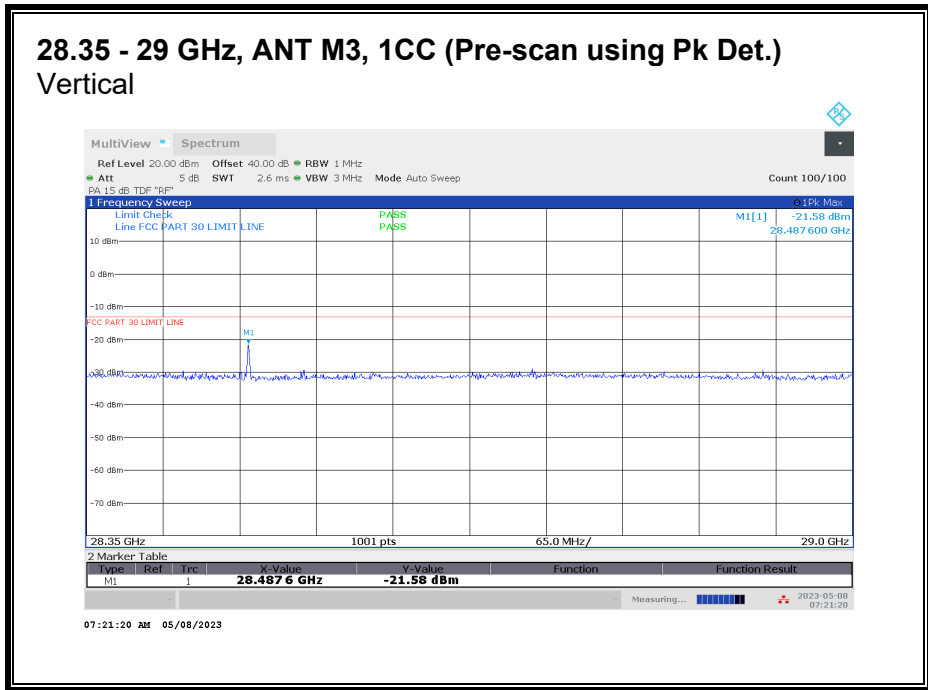
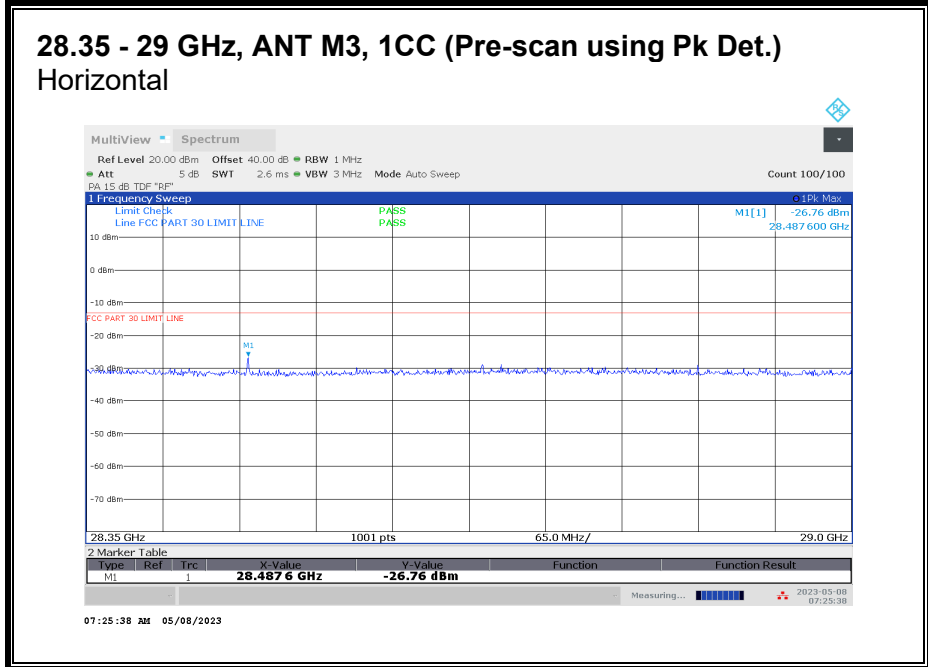
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	27.449	3	--	-15.80	-13	-2.80

8.4.24. RSE n261 28.35 - 29 GHz

Note: 27.5 - 28.35 GHz covered by Fundamental and BE measurements.



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

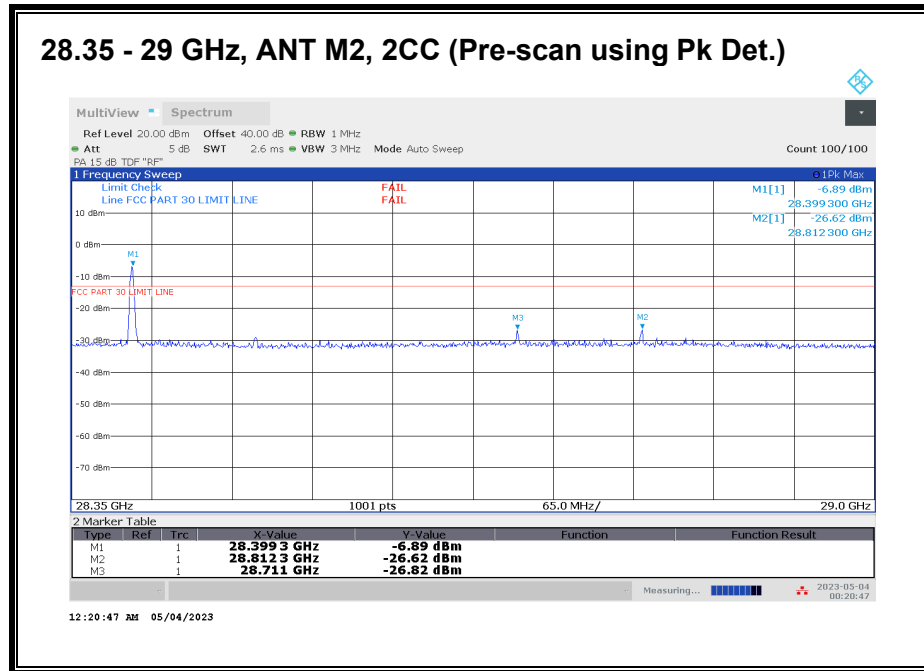


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

28.35 - 29 GHz n261, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	28.487	3	H	-31.99	-13	-18.99
M2	28.487	3	V	-36.44	-13	-23.44
M3	28.487	3	H	-37.37	-13	-24.37
M3	28.487	3	V	-34.88	-13	-21.88

28.35 - 29 GHz n261, 2CC



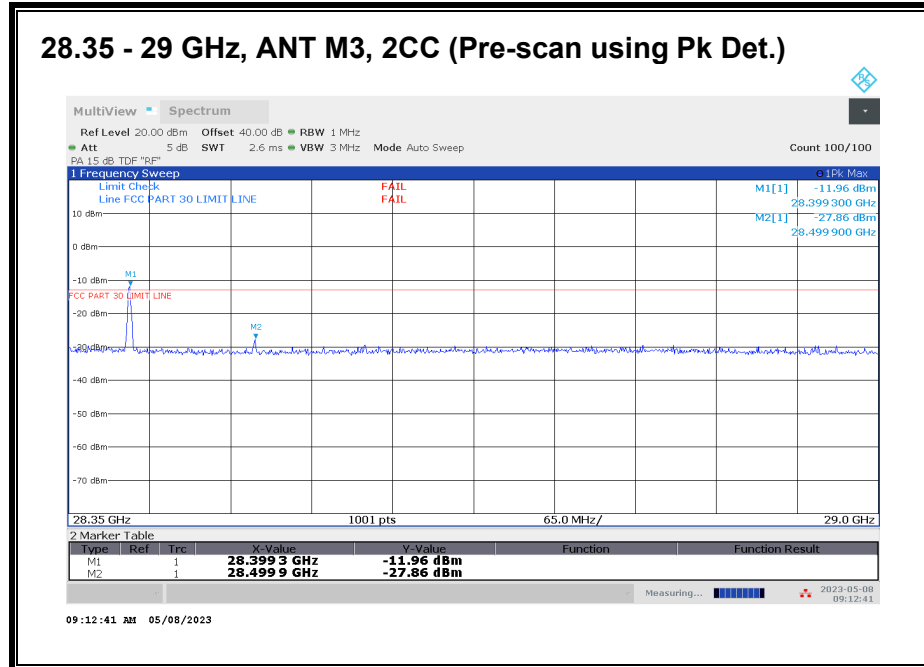
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	28.399	3	--	-17.63	-13	-4.63



Worst case configuration:

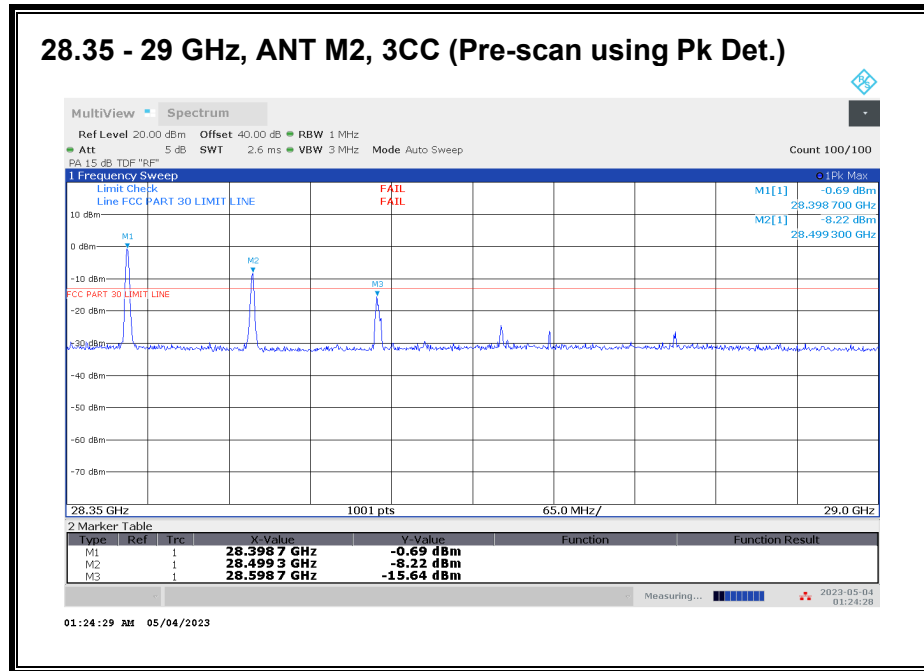
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	28.399	3	--	-19.40	-13	-6.40

28.35 - 29 GHz n261, 3CC



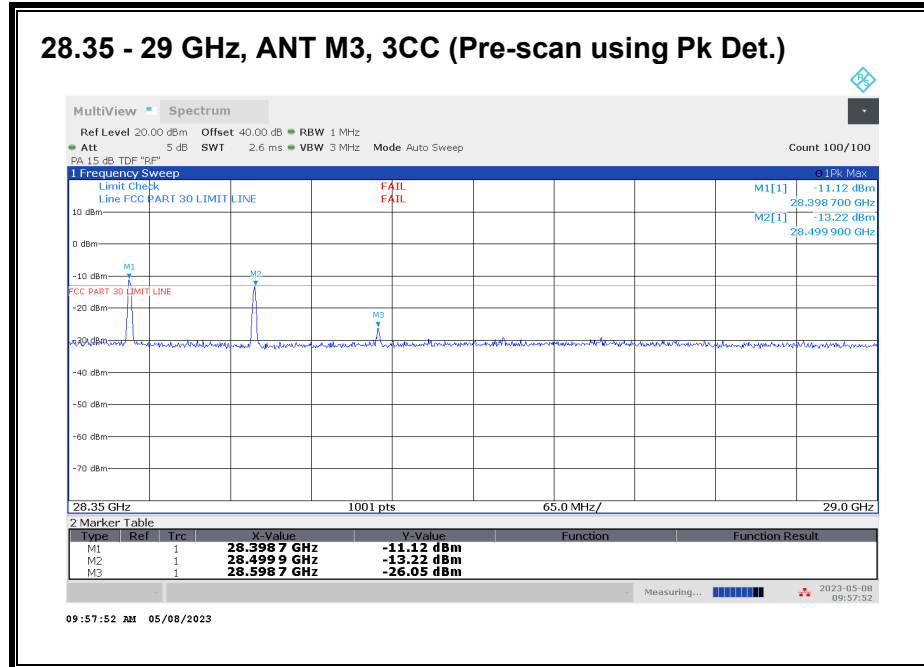
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz+ 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq. (GHz)	Meas. Distance (m)	Rx Ant. Polarity H/V	Corrected Avg EIRP (dBm)	TRP Limit (dBm)	Margin (dB)
M2	28.399	3	--	-16.03	-13	-3.03



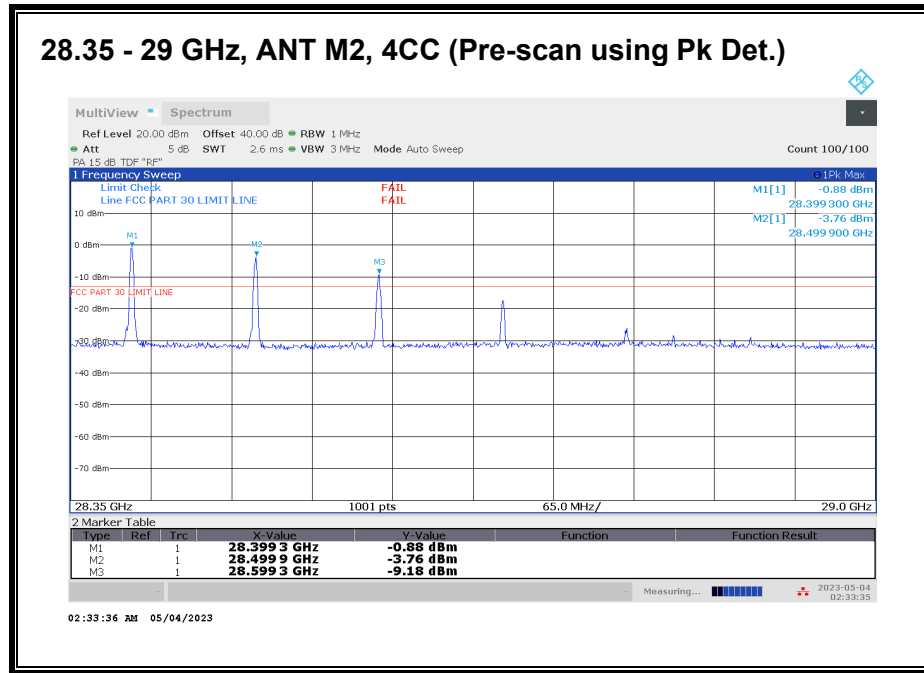
Worst case configuration:
 SISO-DUAL_QPSK_(100 MHz + 100 MHz+ 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	28.399	3	--	-17.05	-13	-4.05

28.35 - 29 GHz n261, 4CC



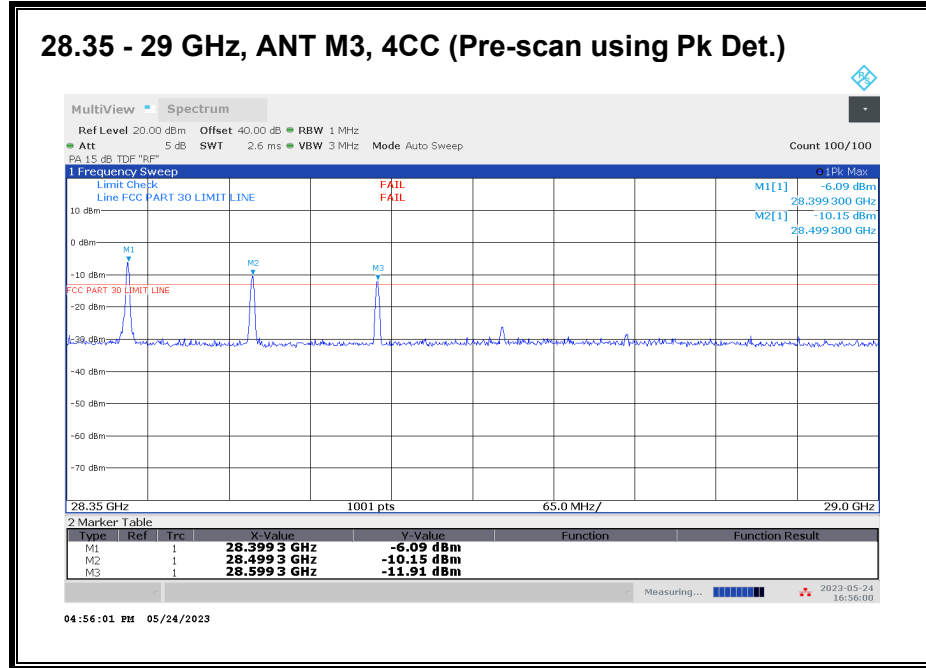
Worst case configuration:

SISO-DUAL_QPSK_(100 MHz + 100 MHz+ 100 MHz+ 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	28.399	3	--	-15.31	-13	-2.31



Worst case configuration:

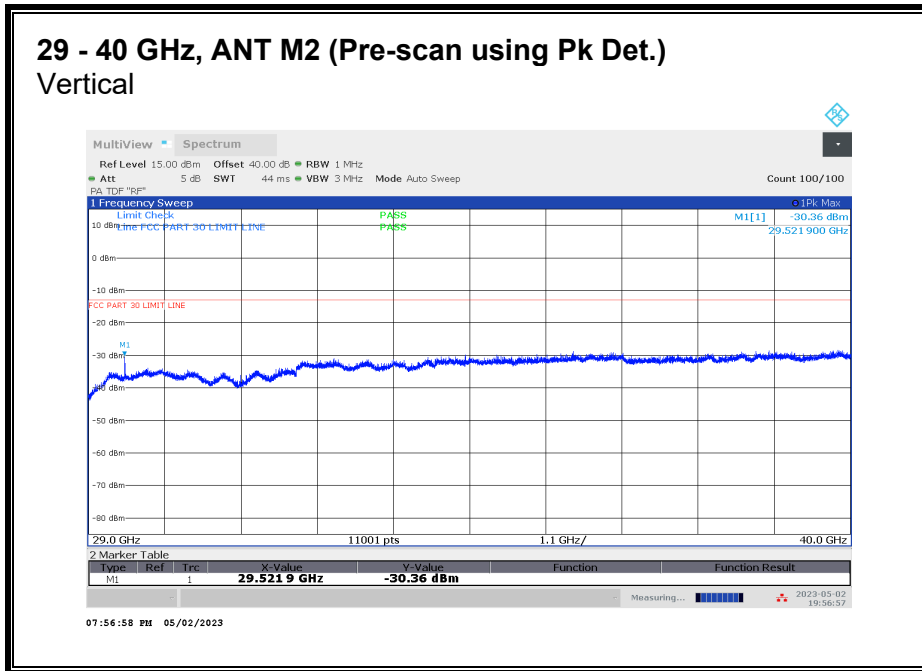
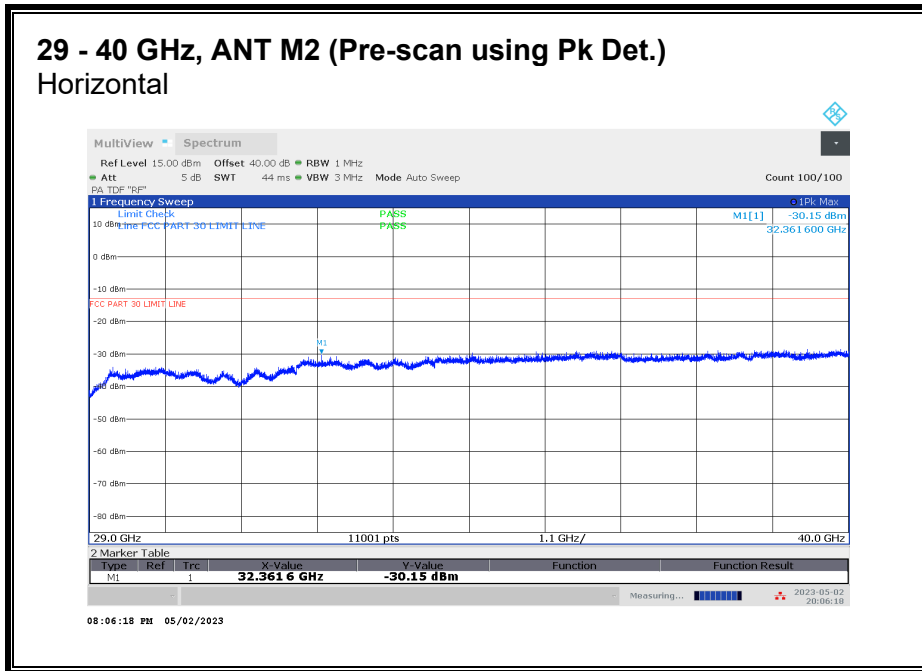
SISO-DUAL_QPSK_(100 MHz + 100 MHz+ 100 MHz+ 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

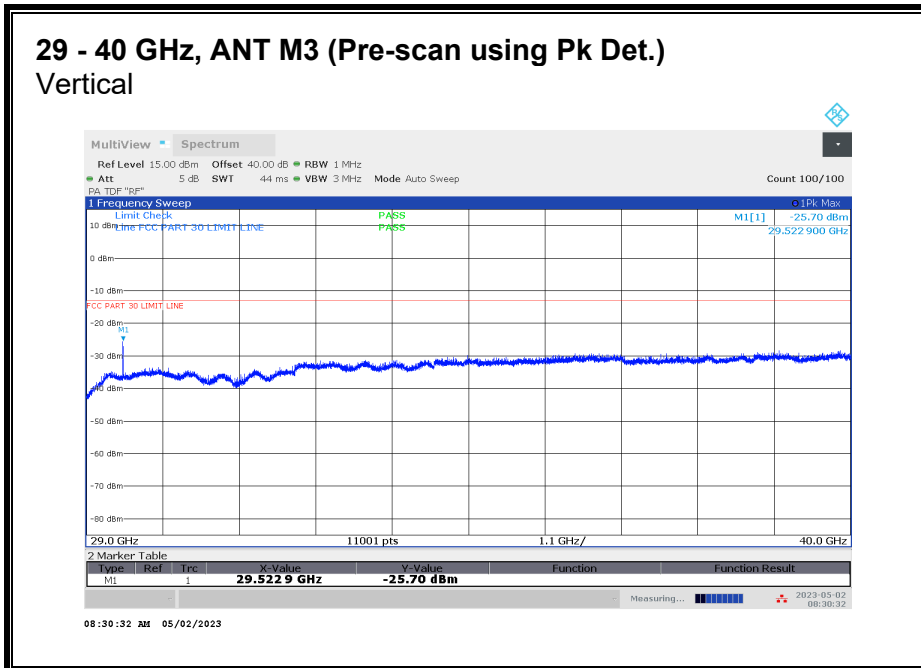
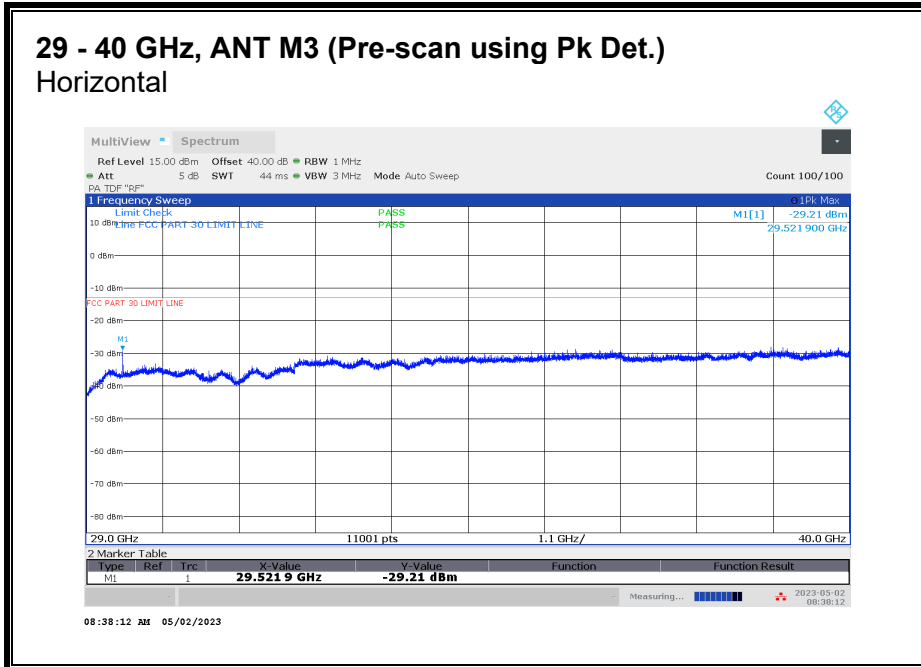
All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	28.399	3	--	-15.68	-13	-2.68

8.4.25. RSE n261 29 - 40 GHz



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

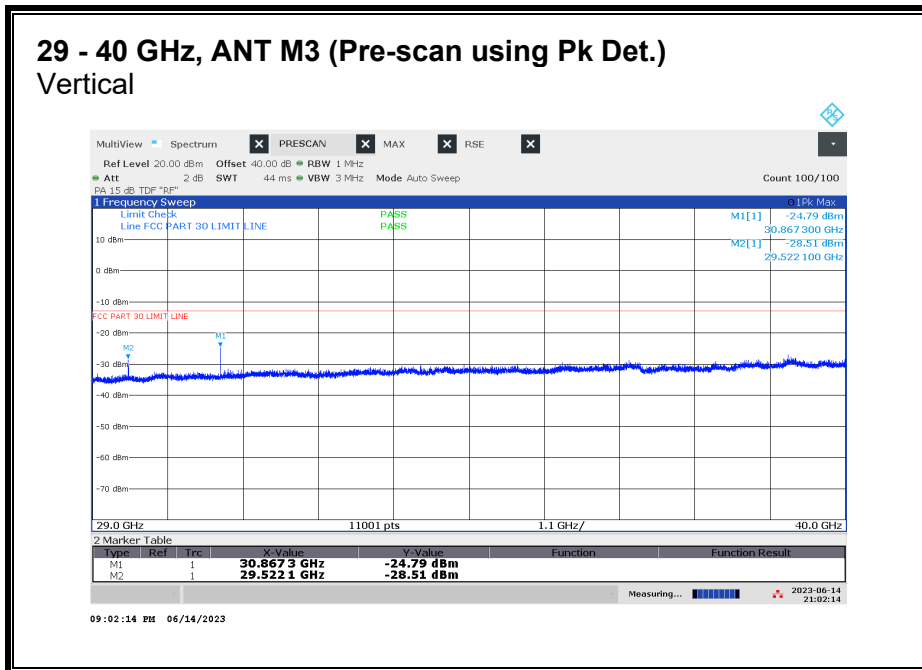
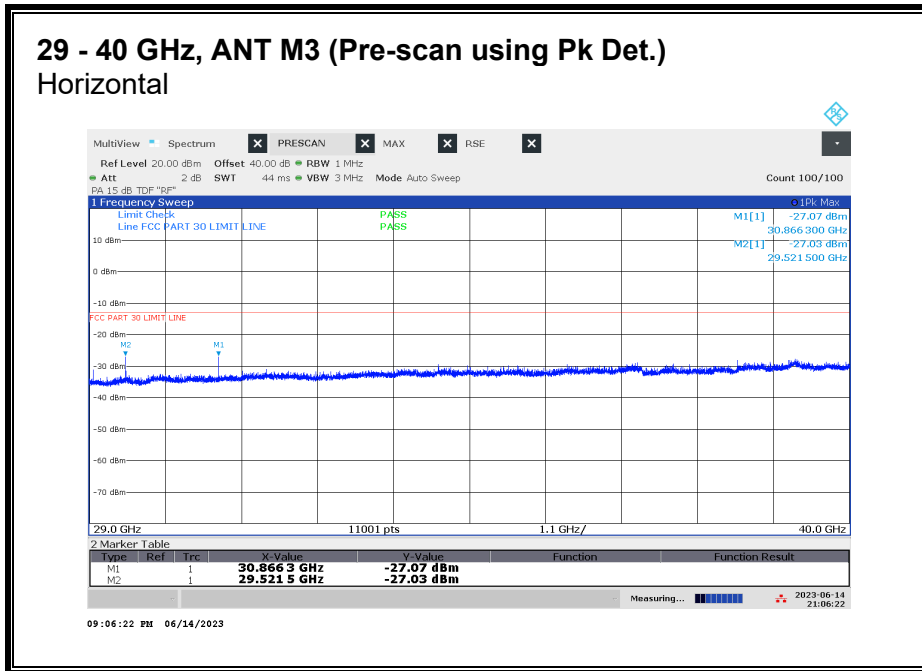


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

29 - 40 GHz n261, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	29.522	3	H	-39.08	-13	-26.08
M2	29.522	3	V	-30.24	-13	-17.24
M3	29.522	3	H	-34.69	-13	-21.69
M3	29.522	3	V	-27.67	-13	-14.67

Simultaneous Transmission: 5.8 GHz Wifi + n261 Band



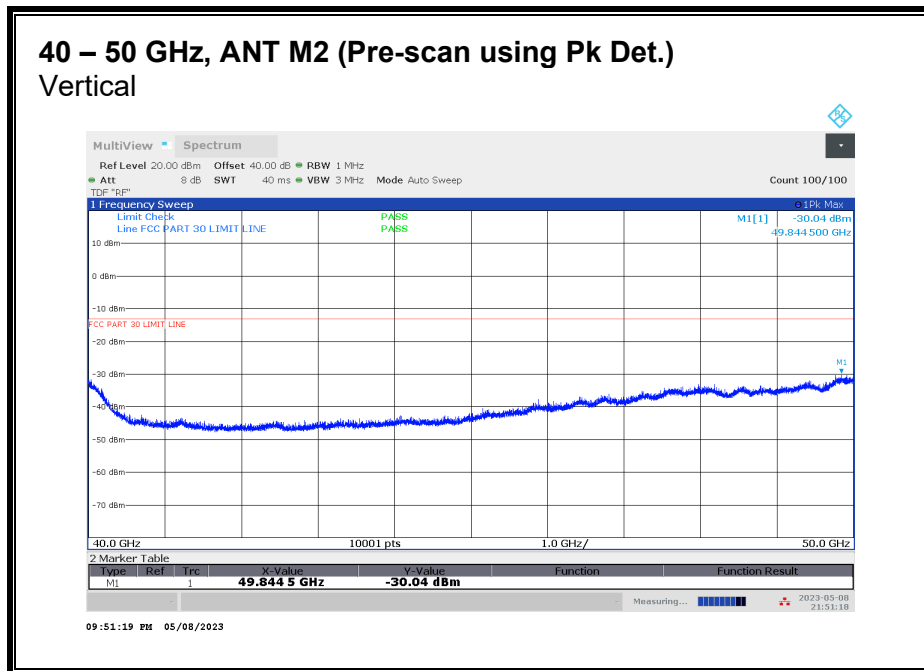
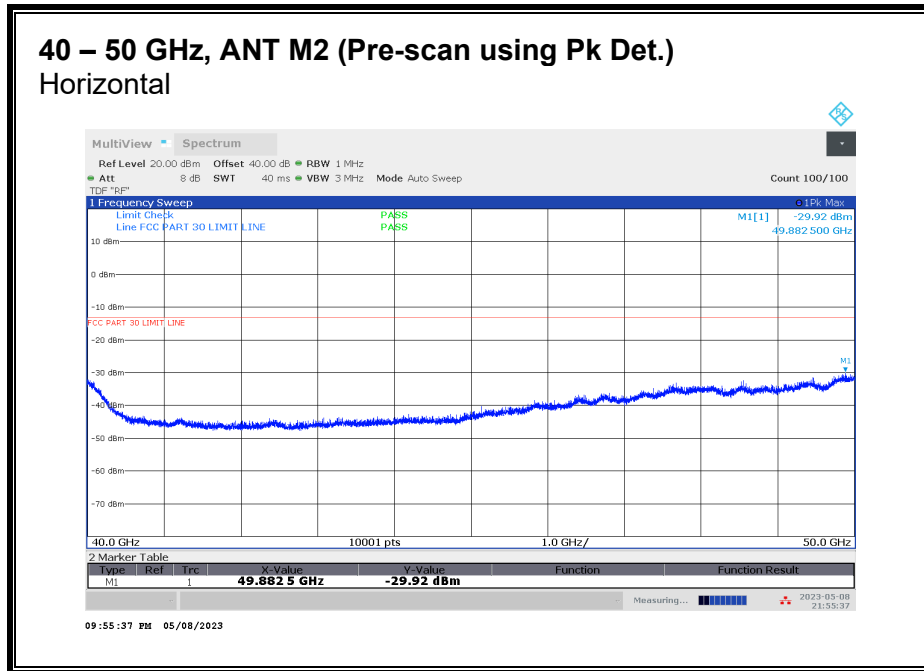
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

*29.522 GHz emission was previously measured.

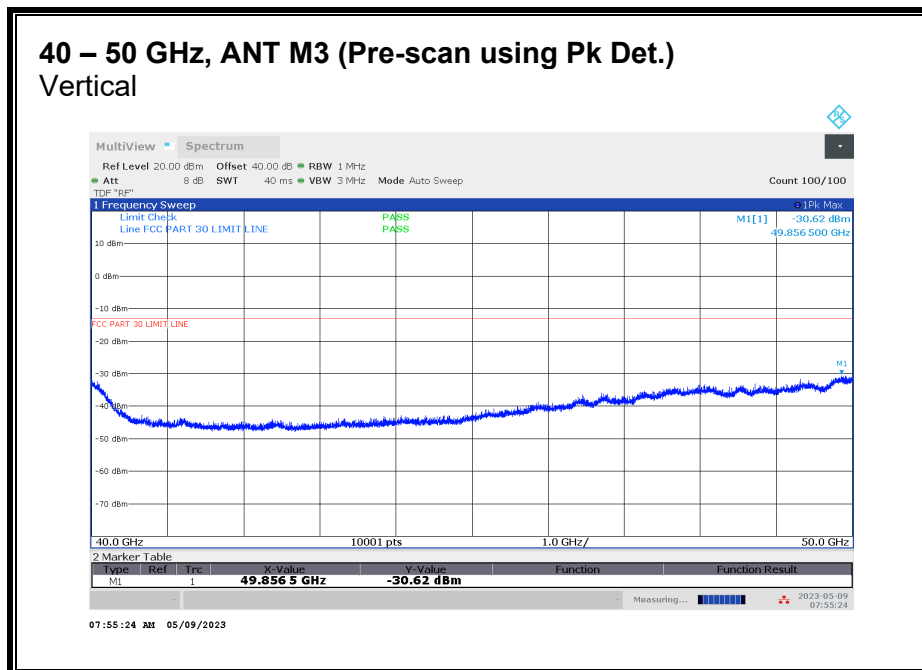
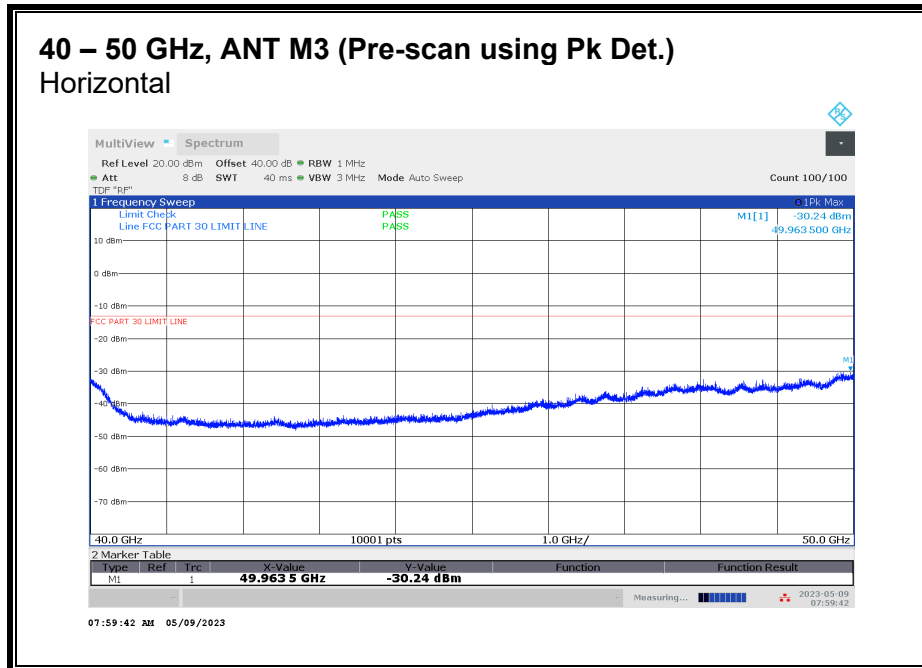
29 - 40 GHz, 5.8 GHz Wifi + n261

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	30.866	3	H	-41.77	-13	-28.77
M3	30.866	3	V	-32.87	-13	-19.87

8.4.26. RSE n261 40 - 50 GHz

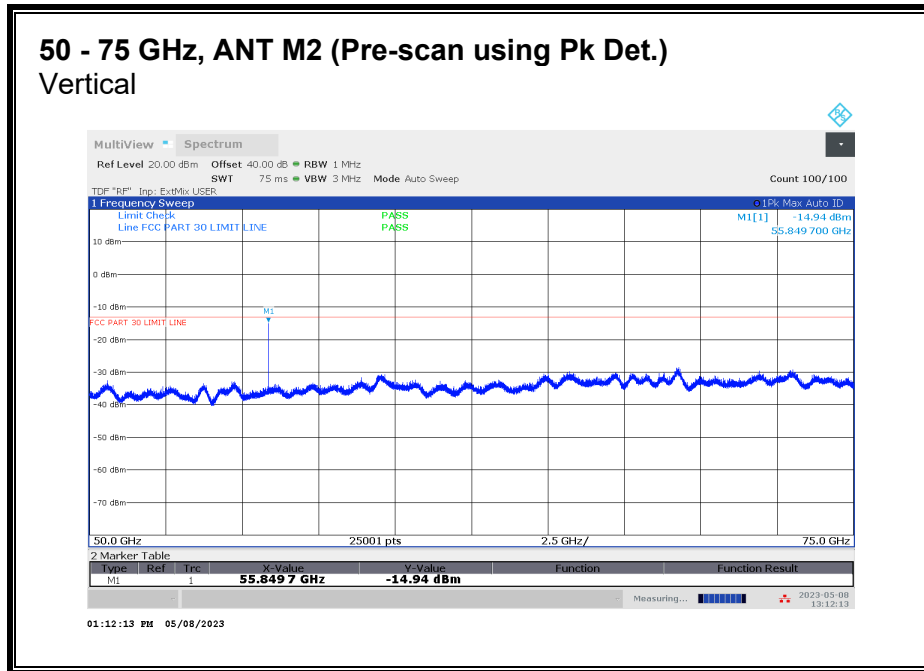
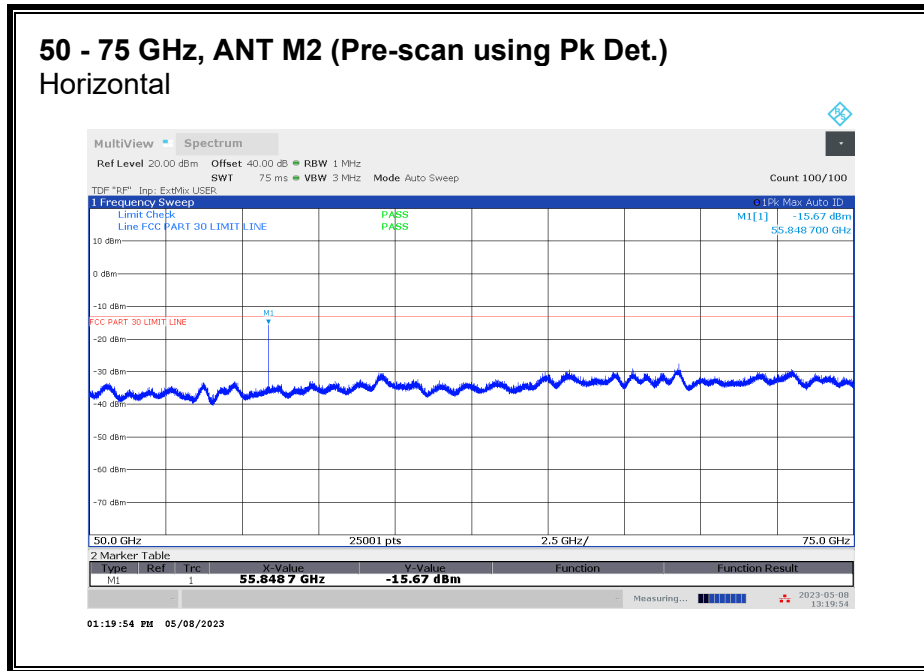


No emission detected using Peak Detection.

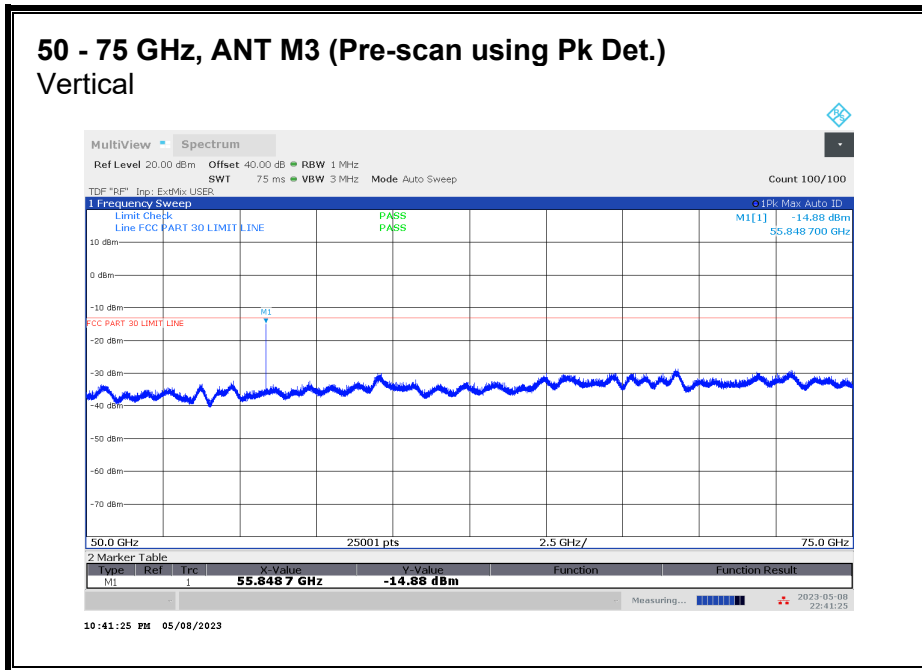
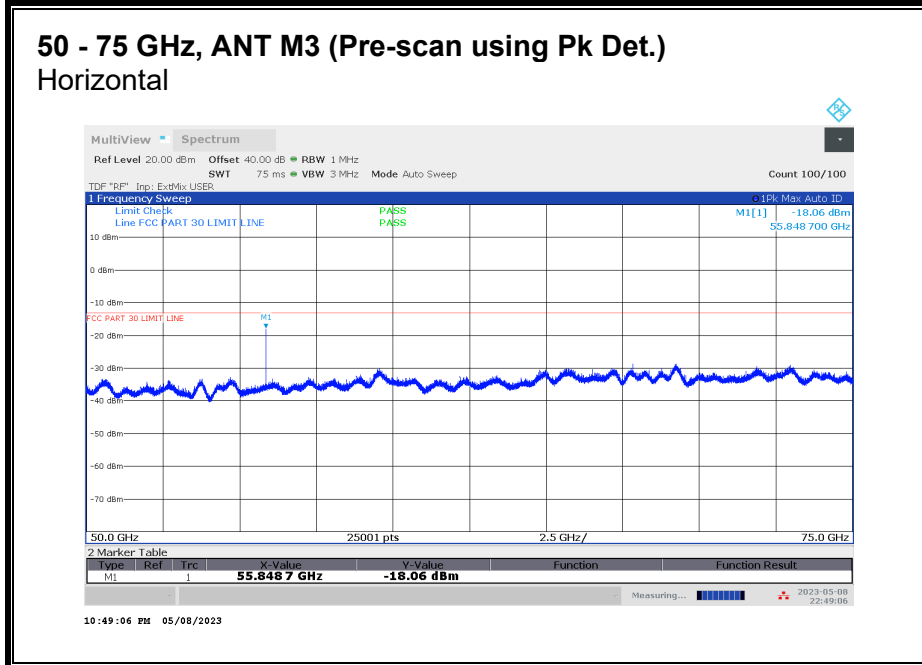


No emission detected using Peak Detection.

8.4.27. RSE n261 50 - 75 GHz



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

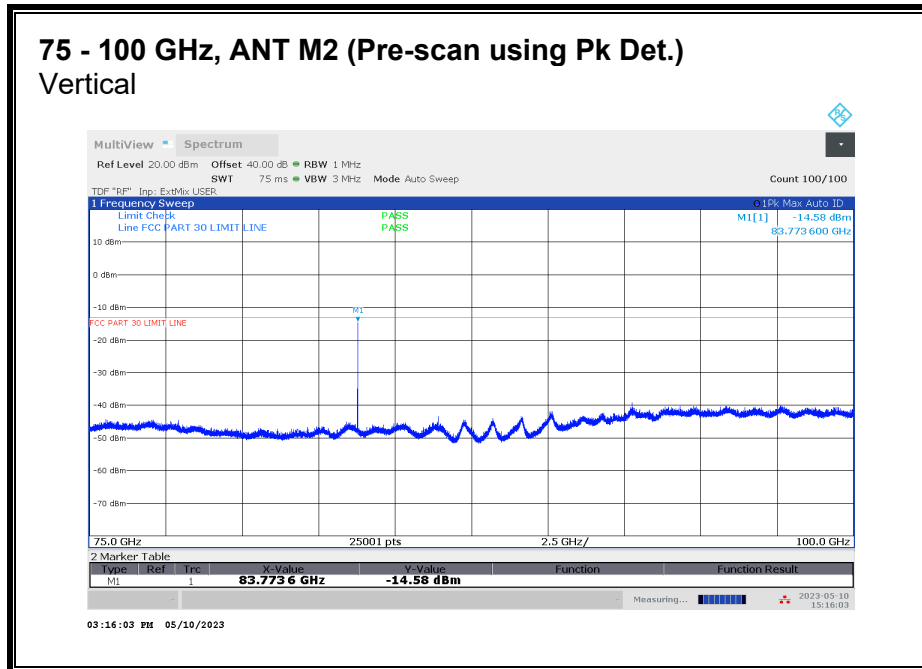
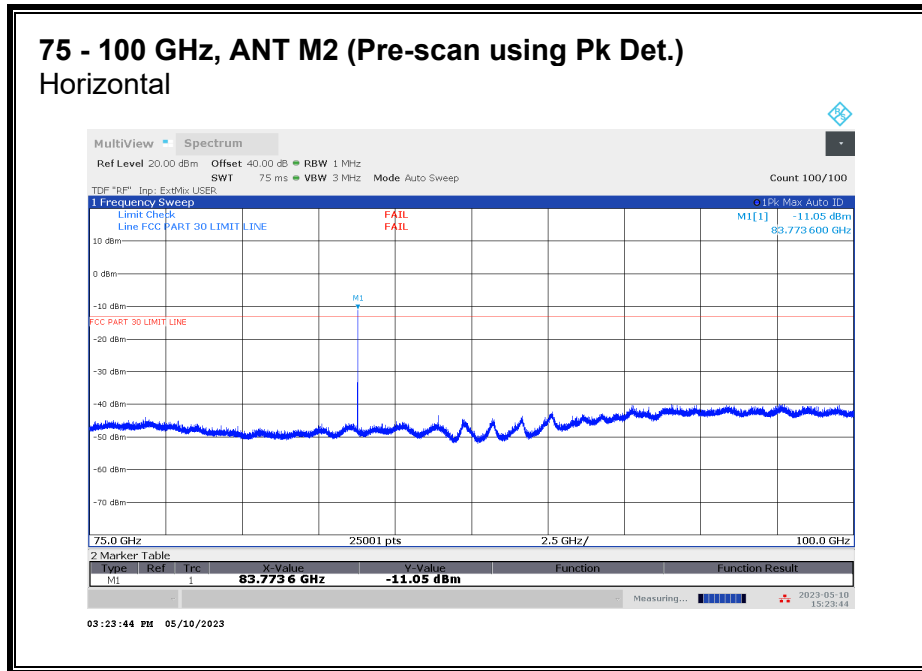


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

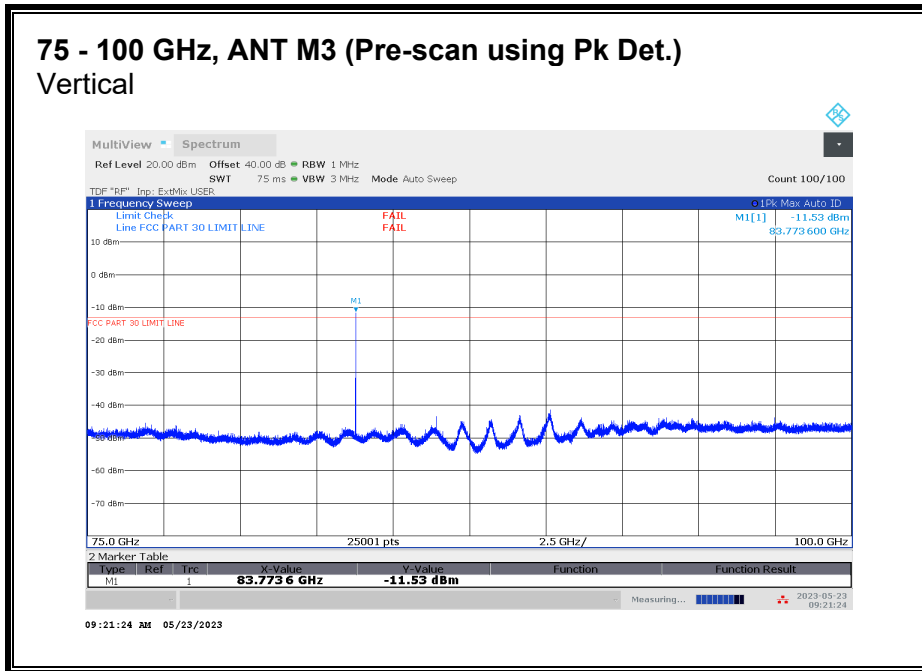
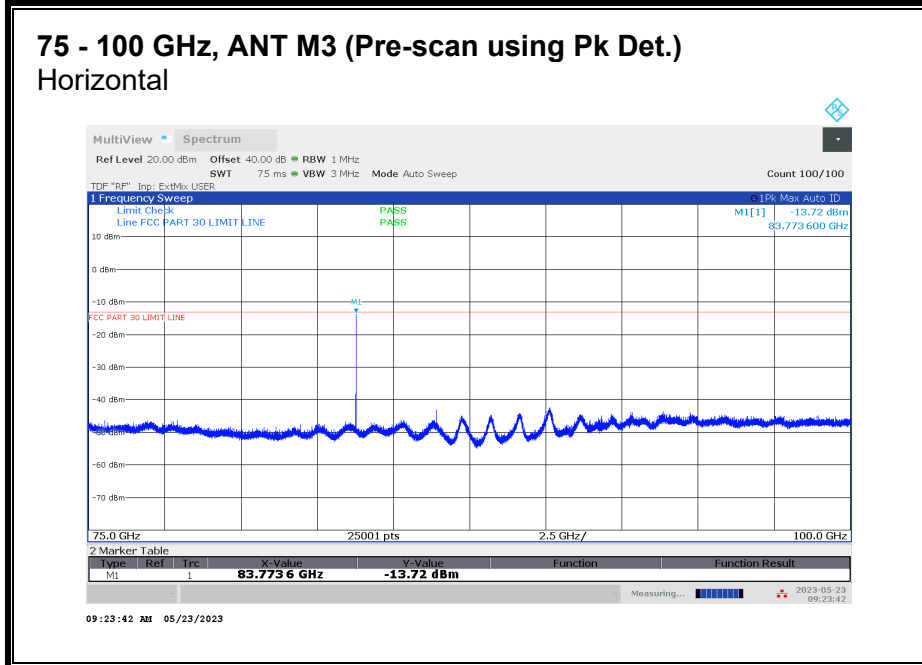
50 - 75 GHz n261, 1CC

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	55.848	1.5	H	-22.74	-13	-9.74
M2	55.848	1.5	V	-38.75	-13	-25.75
M3	55.848	1.5	H	-34.63	-13	-21.63
M3	55.848	1.5	V	-20.03	-13	-7.03

8.4.28. RSE n261 75 - 100 GHz



Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured



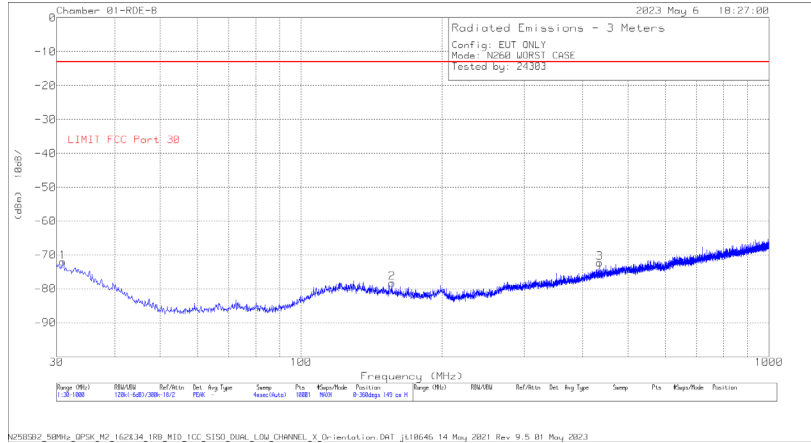
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured

75 - 100 GHz n261, 1CC

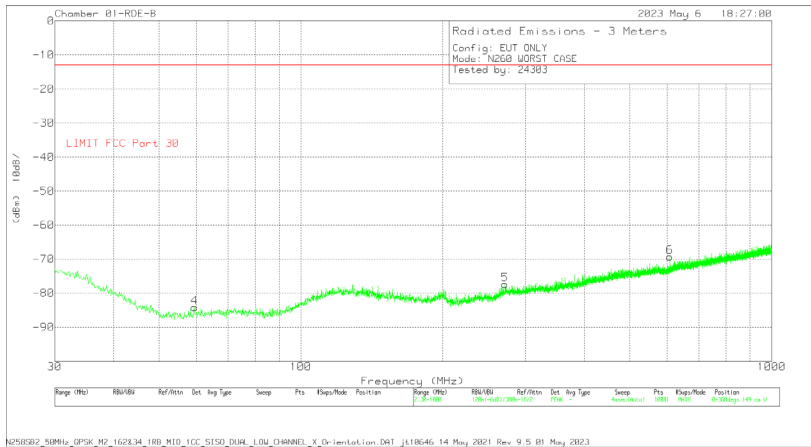
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	83.773	1	H	-17.87	-13	-4.87
M2	83.773	1	V	-33.41	-13	-20.41
M3	83.773	1	H	-21.49	-13	-8.49
M3	83.773	1	V	-36.42	-13	-23.42

8.4.29. RSE n260 30 – 1000 MHz

**30 – 1000 MHz, ANT M2 (Pre-scan using Pk Det.)
 Horizontal**



Vertical

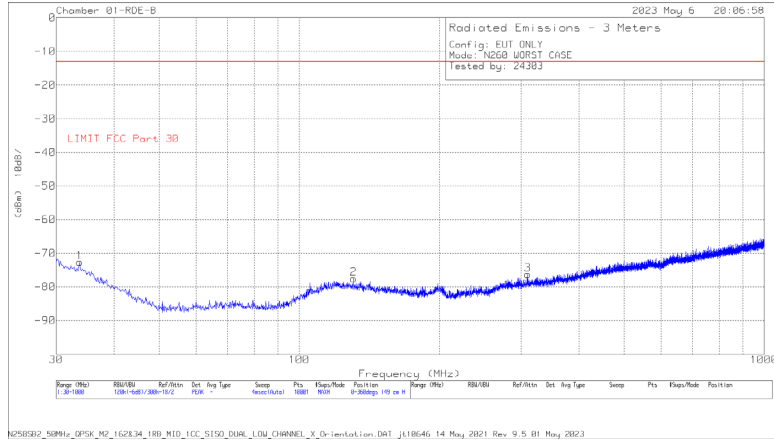


Trace Markers

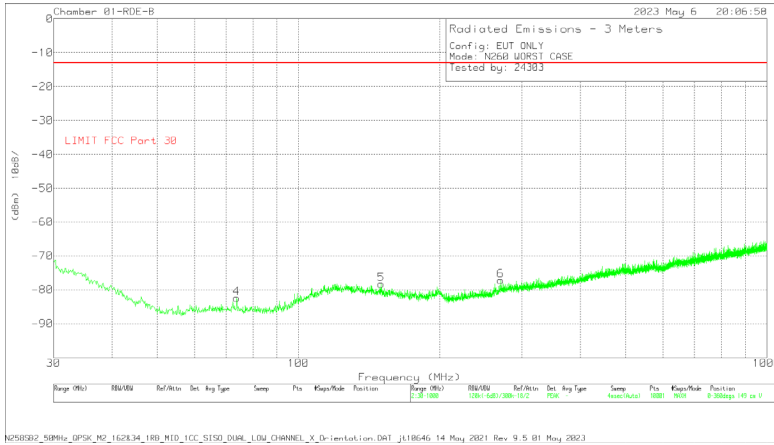
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	173997 ACF (dB/m)	Cbl/Amp (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	30.97	-79.03	Pk	26.4	-31.1	11.7	-72.03	-13	-59.03	0-360	149	H
4	59.391	-78.29	Pk	13.3	-30.9	11.7	-84.19	-13	-71.19	0-360	149	V
2	156.488	-77.92	Pk	18.1	-30.1	11.7	-78.22	-13	-65.22	0-360	149	H
5	271.53	-78.47	Pk	19	-29.6	11.7	-77.37	-13	-64.37	0-360	149	V
3	434.49	-77.5	Pk	22.5	-29	11.7	-72.3	-13	-59.3	0-360	149	H
6	607.732	-76.85	Pk	24.5	-28.6	11.7	-69.25	-13	-56.25	0-360	149	V

Pk - Peak detector

30 – 1000 MHz, ANT M3 (Pre-scan using Pk Det.)
Horizontal



Vertical



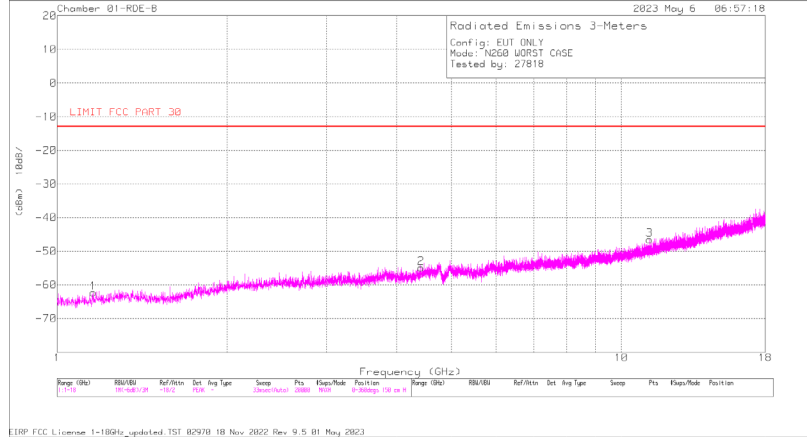
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	173997 ACF (dB/m)	Cbl/Amp (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	33.686	-77.69	Pk	24.5	-31.2	11.7	-72.69	-13	-59.69	0-360	149	H
4	73.844	-77.2	Pk	14	-30.9	11.7	-82.4	-13	-69.4	0-360	149	V
2	130.88	-78.38	Pk	19.5	-30.3	11.7	-77.48	-13	-64.48	0-360	149	H
5	150.086	-78.13	Pk	18.4	-30.2	11.7	-78.23	-13	-65.23	0-360	149	V
6	270.366	-78.15	Pk	18.9	-29.6	11.7	-77.15	-13	-64.15	0-360	149	V
3	310.039	-78.16	Pk	19.6	-29.4	11.7	-76.26	-13	-63.26	0-360	149	H

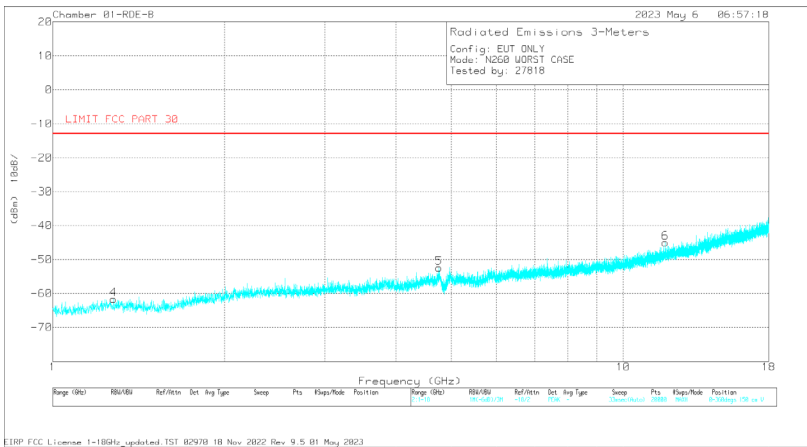
Pk - Peak detector

8.4.30. RSE n260 1 - 18 GHz

1 - 18 GHz, ANT M2 (Pre-scan using Pk Det.) Horizontal



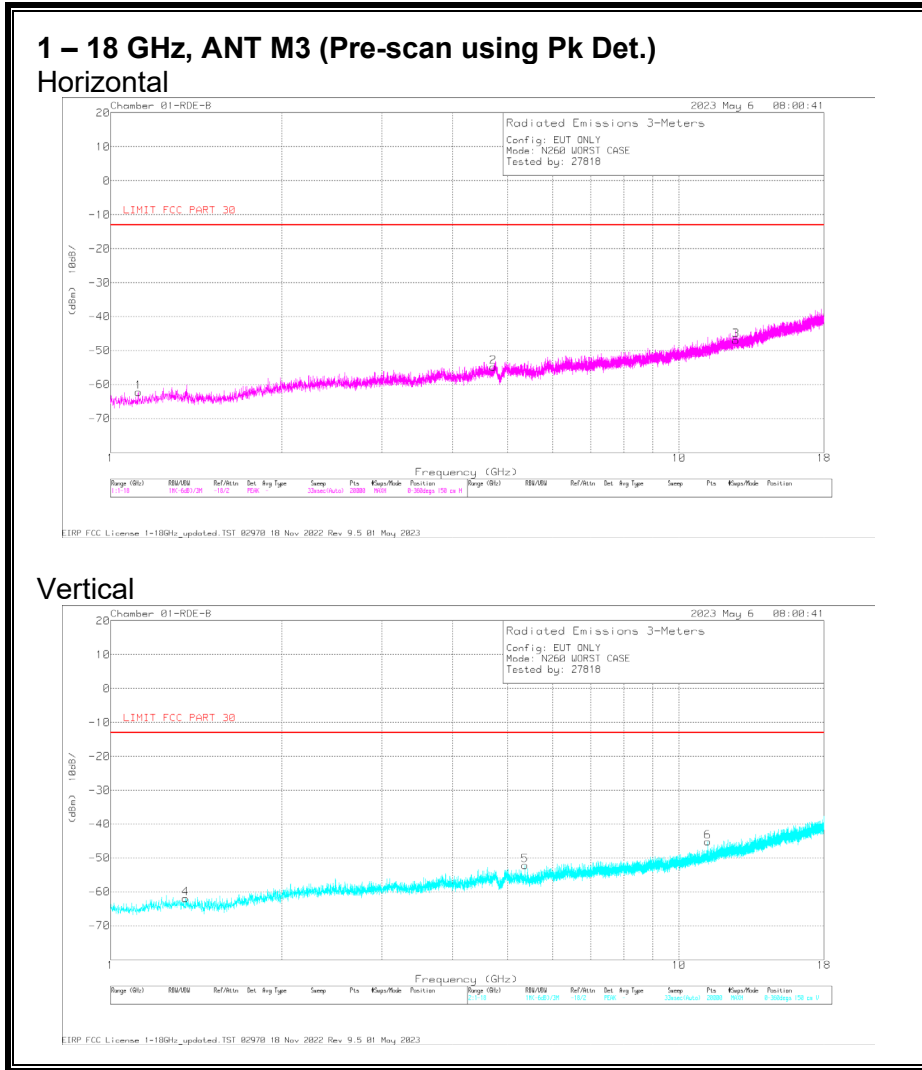
Vertical



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200786 ACF (dB)	Unit Conversion (dB)	Gain/Loss (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.158108	-66.58	Pk	27.7	11.7	-35.1	-62.28	-13	-49.28	0-360	150	H
4	1.277964	-66.85	Pk	28.7	11.7	-35.17	-61.62	-13	-48.62	0-360	150	V
2	4.414623	-69.78	Pk	34.1	11.7	-30.94	-54.92	-13	-41.92	0-360	150	H
5	4.75464	-67.9	Pk	34.2	11.7	-30.4	-52.4	-13	-39.4	0-360	150	V
3	11.231118	-73.26	Pk	37.8	11.7	-22.77	-46.53	-13	-33.53	0-360	150	H
6	11.849949	-73.38	Pk	38.5	11.7	-21.79	-44.97	-13	-31.97	0-360	150	V

Pk - Peak detector

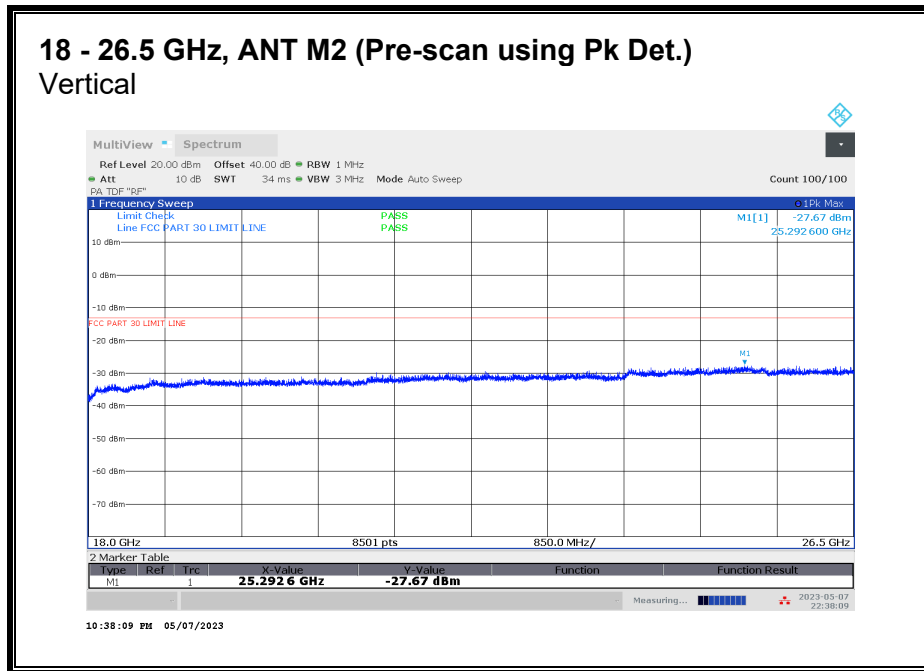
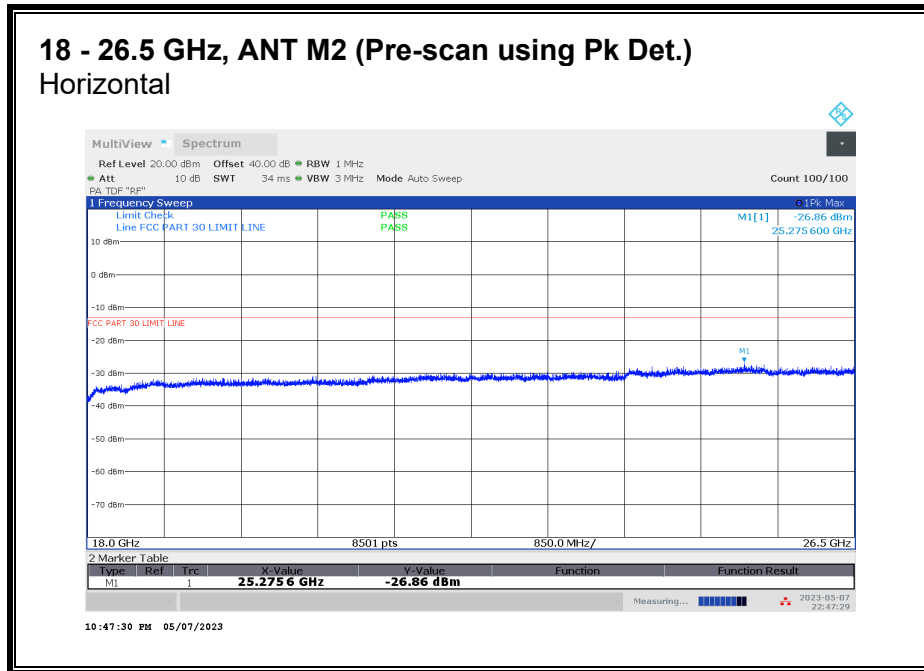


Trace Markers

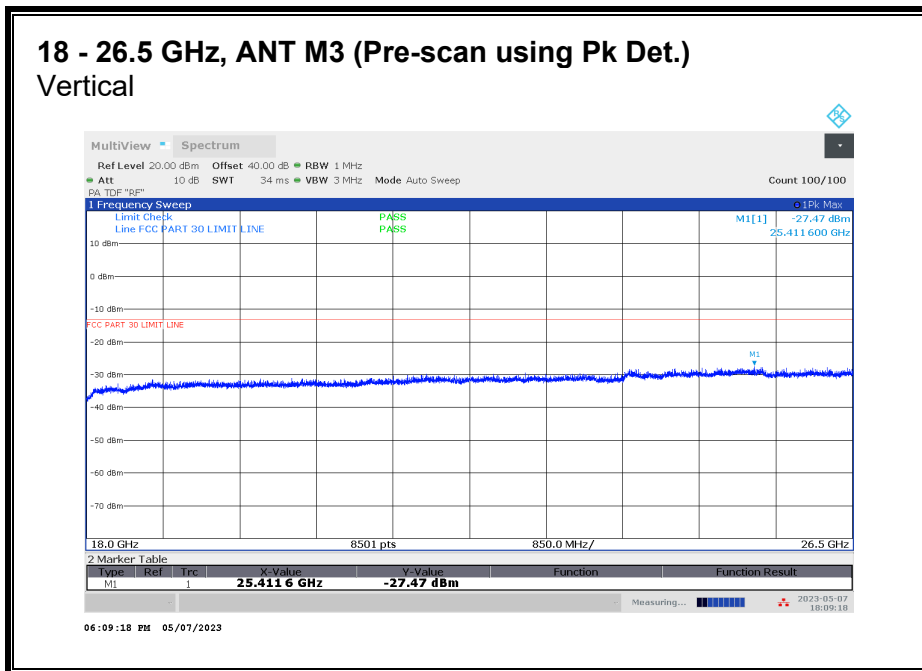
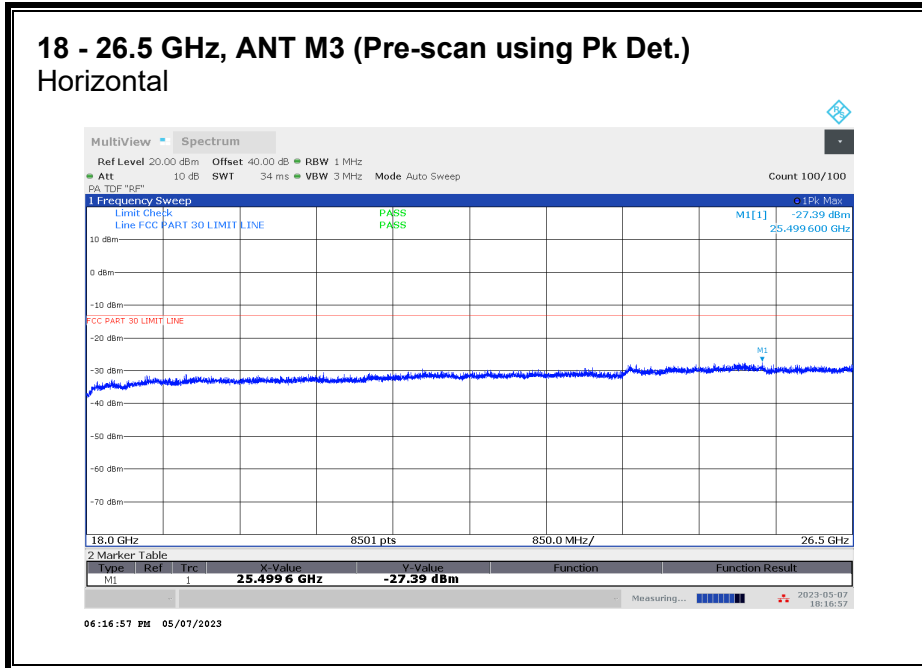
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200786 ACF (dB)	Unit Conversion (dB)	Gain/Loss (dB)	Corrected Reading (dBm)	FCC Part 30 TRP Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.119006	-66.05	Pk	27.2	11.7	-35.07	-62.22	-13	-49.22	0-360	150	H
4	1.355318	-67.03	Pk	28.5	11.7	-35.1	-61.93	-13	-48.93	0-360	150	V
2	4.718088	-70.3	Pk	34.2	11.7	-30.34	-54.74	-13	-41.74	0-360	150	H
5	5.359021	-68.48	Pk	34.6	11.7	-29.97	-52.15	-13	-39.15	0-360	150	V
6	11.243868	-72.17	Pk	37.8	11.7	-22.49	-45.16	-13	-32.16	0-360	150	V
3	12.603087	-75.88	Pk	39.2	11.7	-21.87	-46.85	-13	-33.85	0-360	150	H

Pk - Peak detector

8.4.31. RSE n260 18 - 26.5 GHz

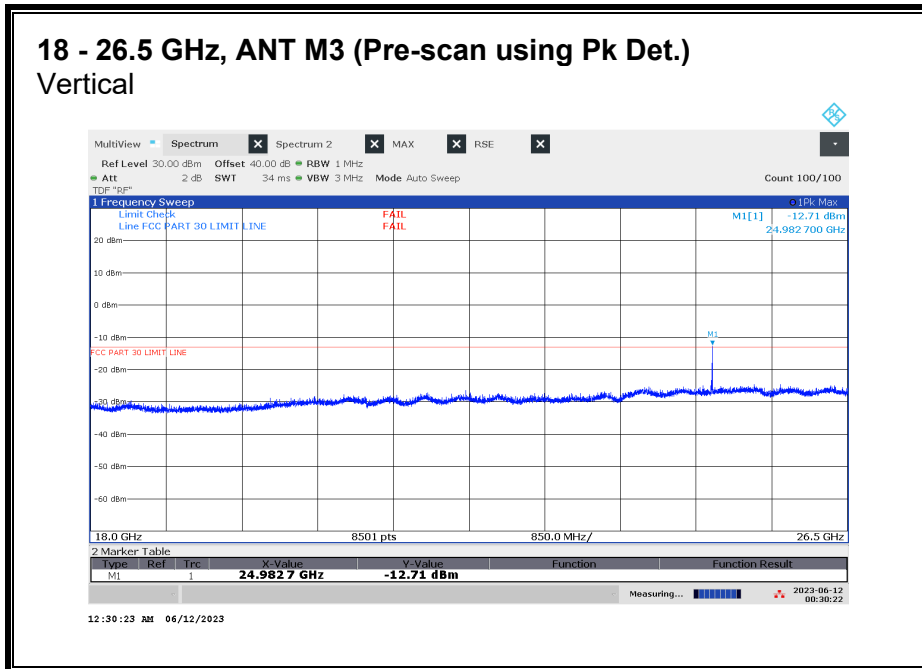
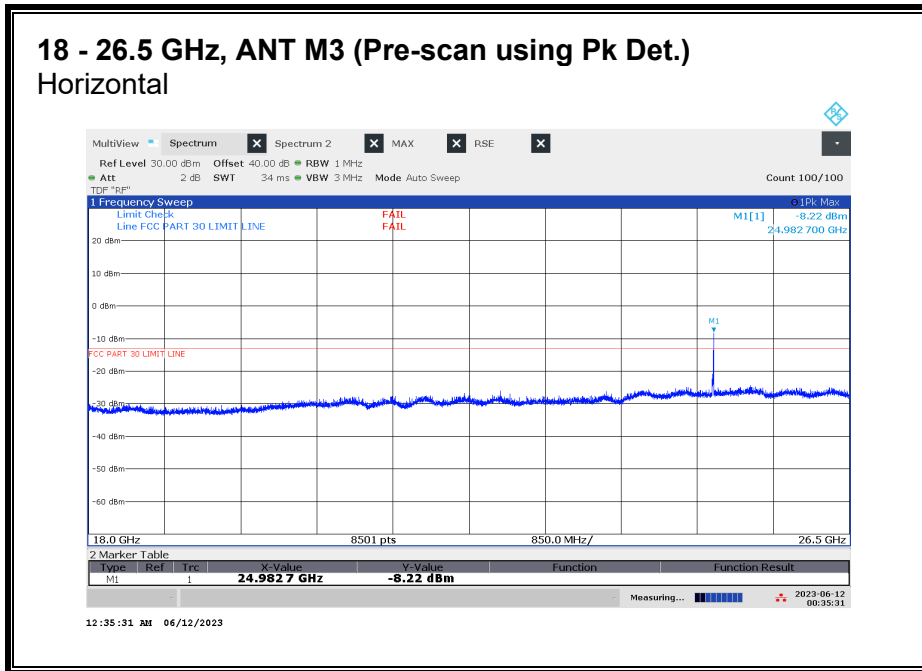


No emission detected using Peak Detection.



No emission detected using Peak Detection.

Simultaneous Transmission: 5.8 GHz Wifi + n261 Band

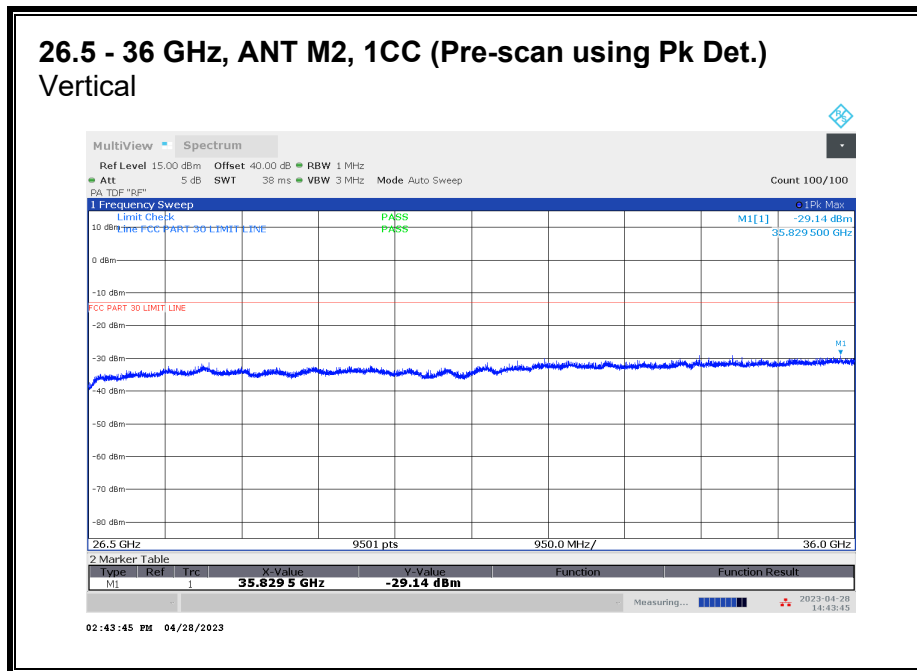
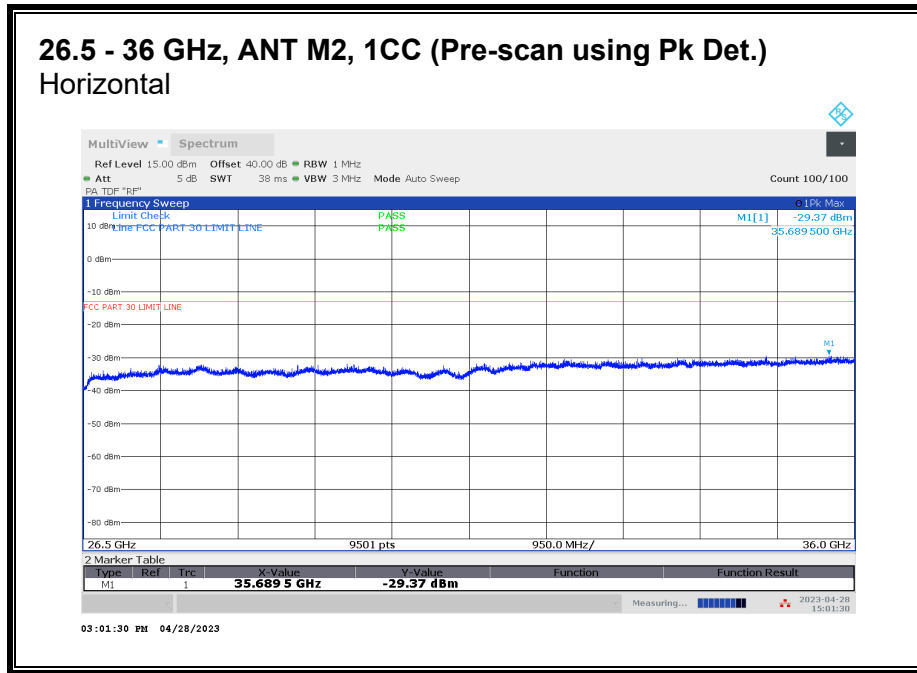


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

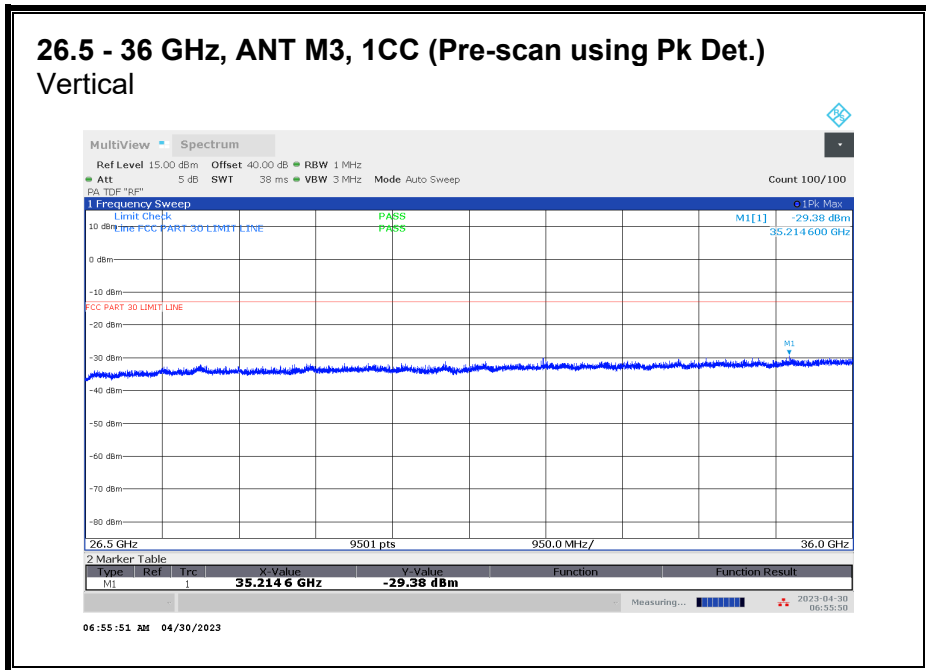
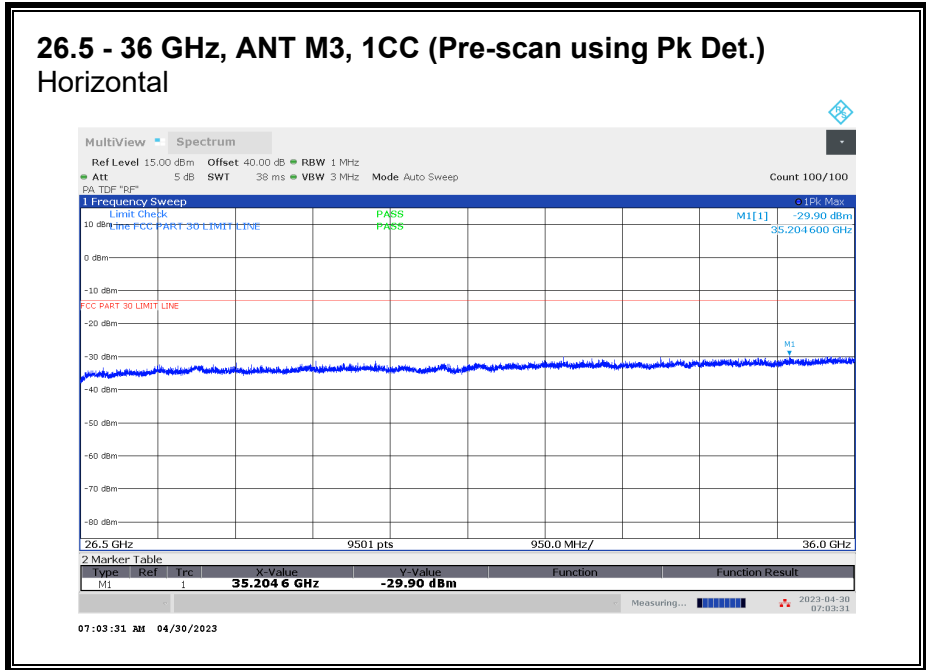
18 - 26.5 GHz, 5.8 GHz Wifi + n261

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.982	3.3	H	-18.36	-13	-5.36
M3	24.982	3.3	V	-37.03	-13	-24.03

8.4.32. RSE n260 26.5 - 36 GHz



No emission detected using Peak Detection.



No emission detected using Peak Detection.