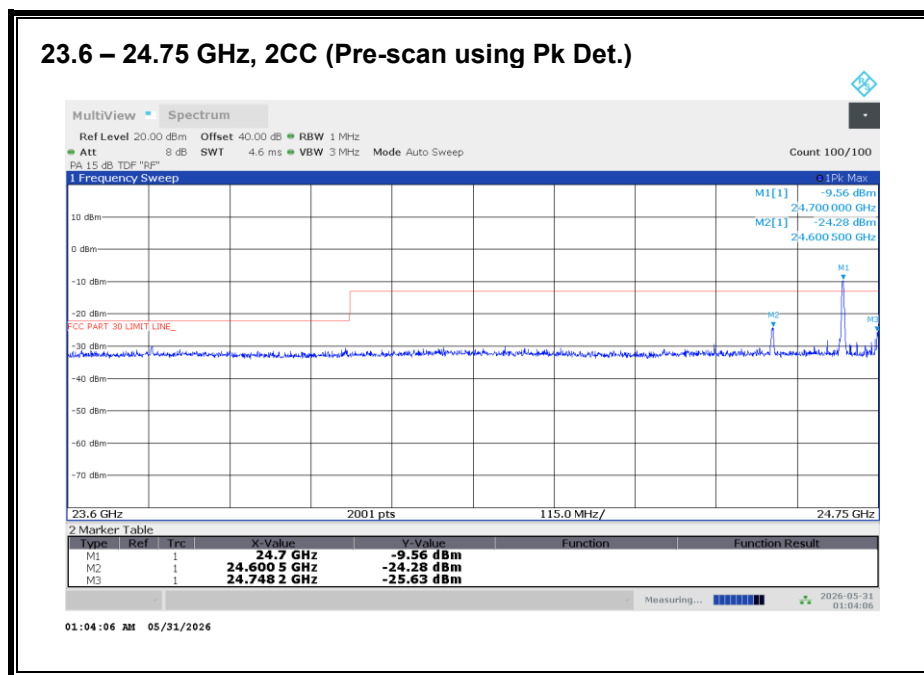


23.6 – 24.75 GHz n258 SB2, 2CC



Worst case configuration:

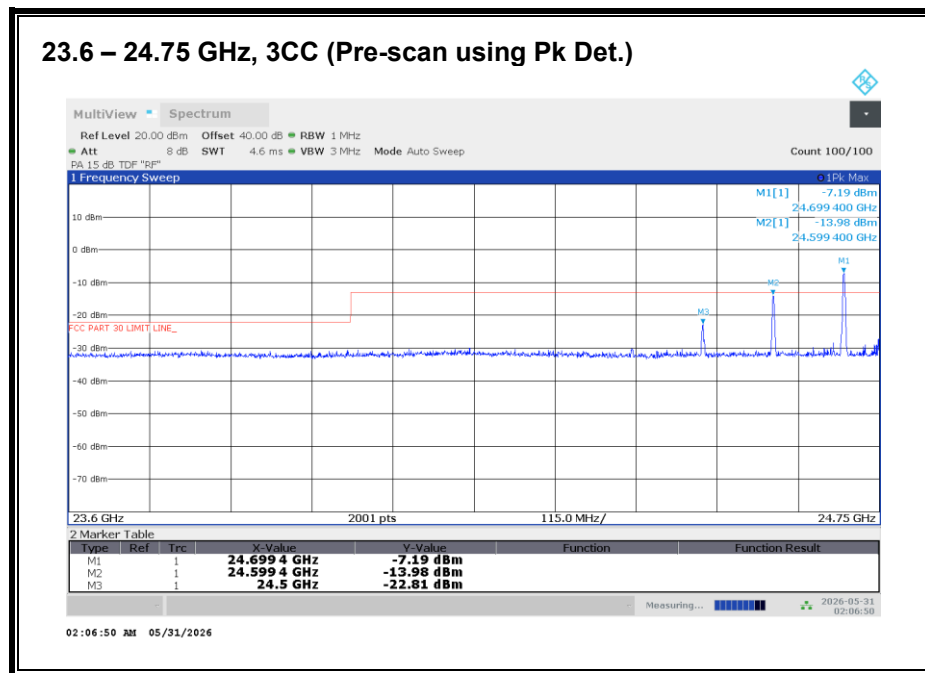
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
24.699	3.3	H	-15.18	-13.00	-2.18

23.6 – 24.75 GHz n258 SB2, 3CC



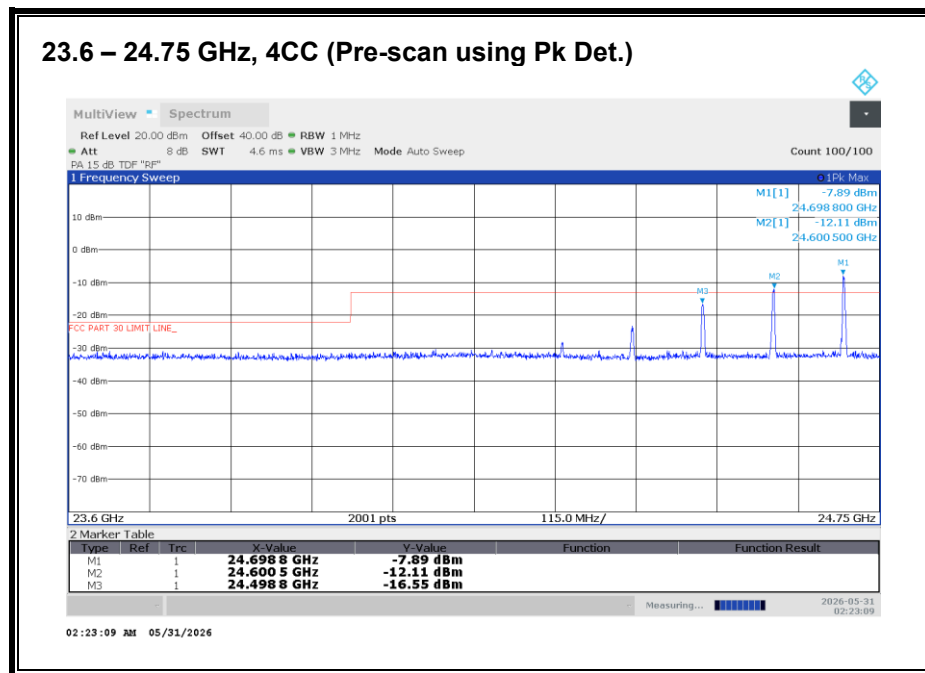
Worst case configuration:
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz)_Low CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
24.699	3.3	H	-14.40	-13.00	-1.40

23.6 – 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.

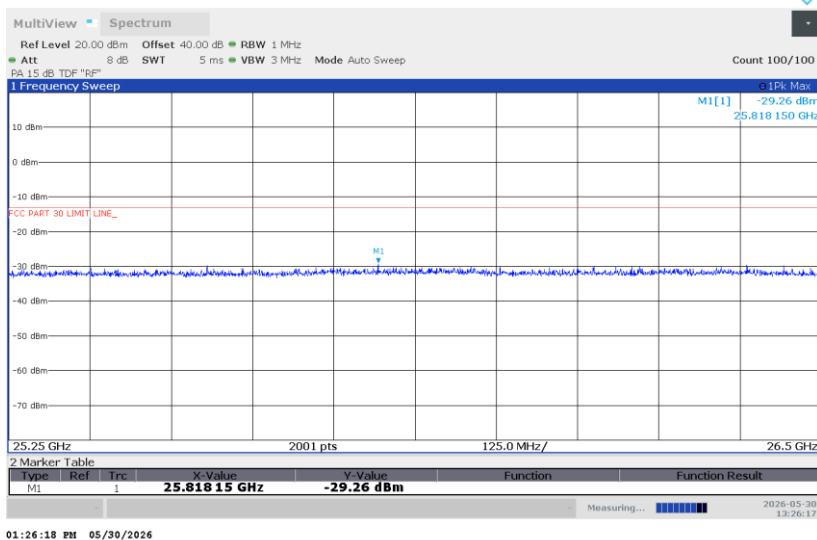
All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
24.699	3.3	H	-15.56	-13.00	-2.56

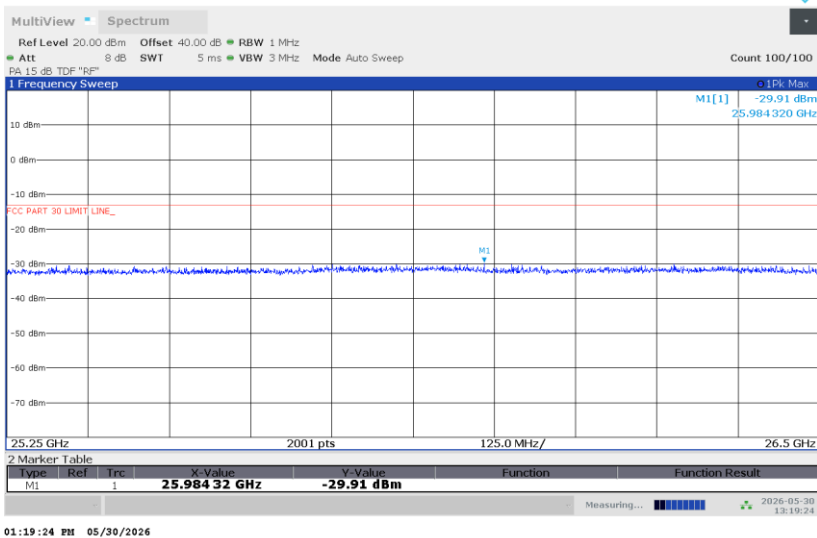
8.5.29. RSE n258 SB2 25.25 - 26.5 GHz STATE A

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

25.25 - 26.5 GHz, 1CC (Pre-scan using Pk Det.) Horizontal

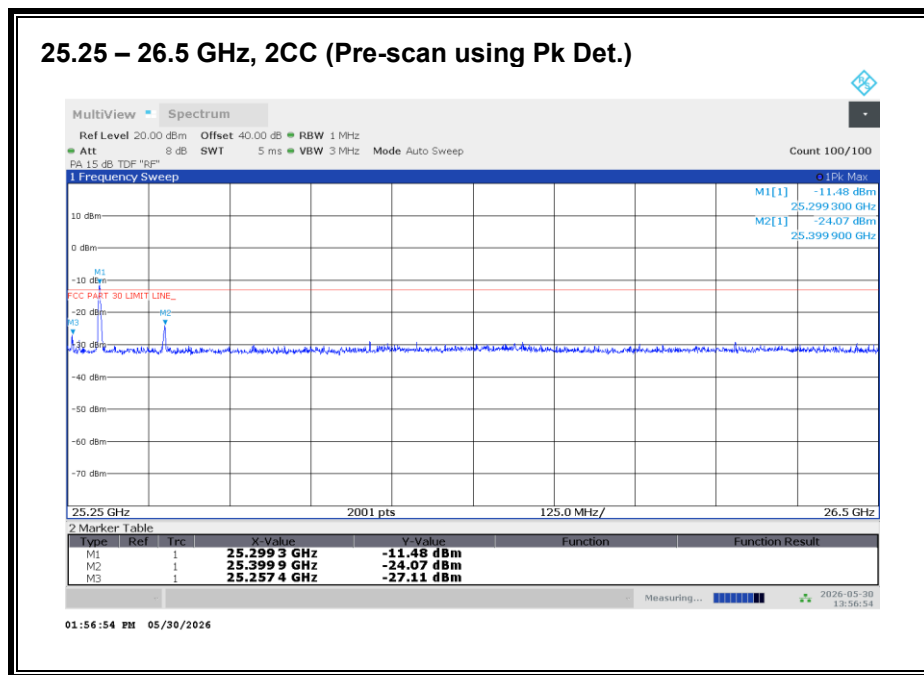


25.25 - 26.5 GHz, 1CC (Pre-scan using Pk Det.) Vertical



No emission detected using Peak Detection.

25.25 - 26.5 GHz n258 SB2, 2CC



Worst case configuration:

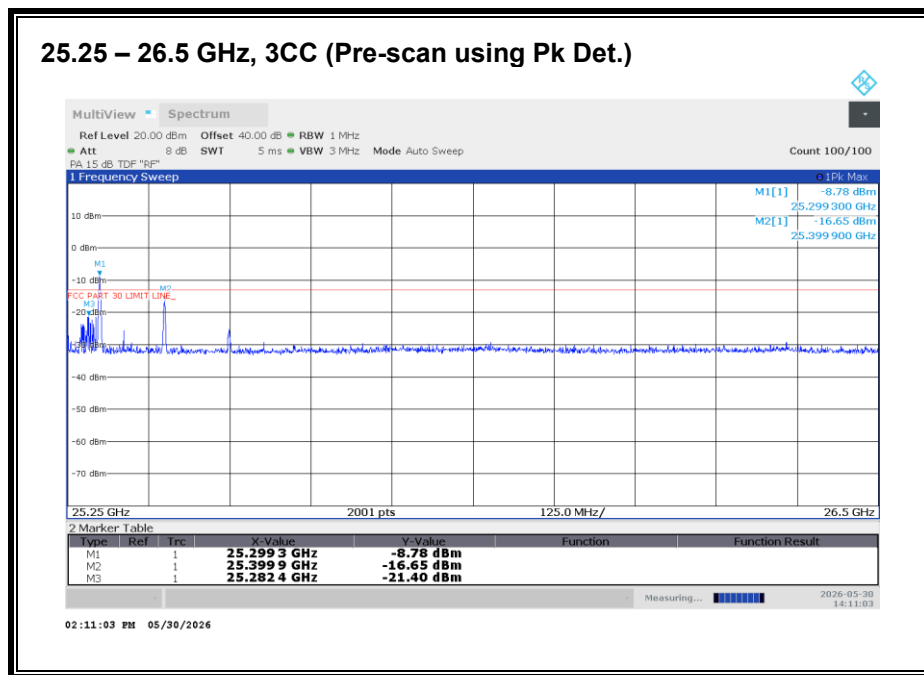
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
25.299	3.3	H/V	(dBm)	(dBm)	(dB)
25.299	3.3	H	-17.69	-13.00	-4.69

25.25 - 26.5 GHz n258 SB2, 3CC



Worst case configuration:

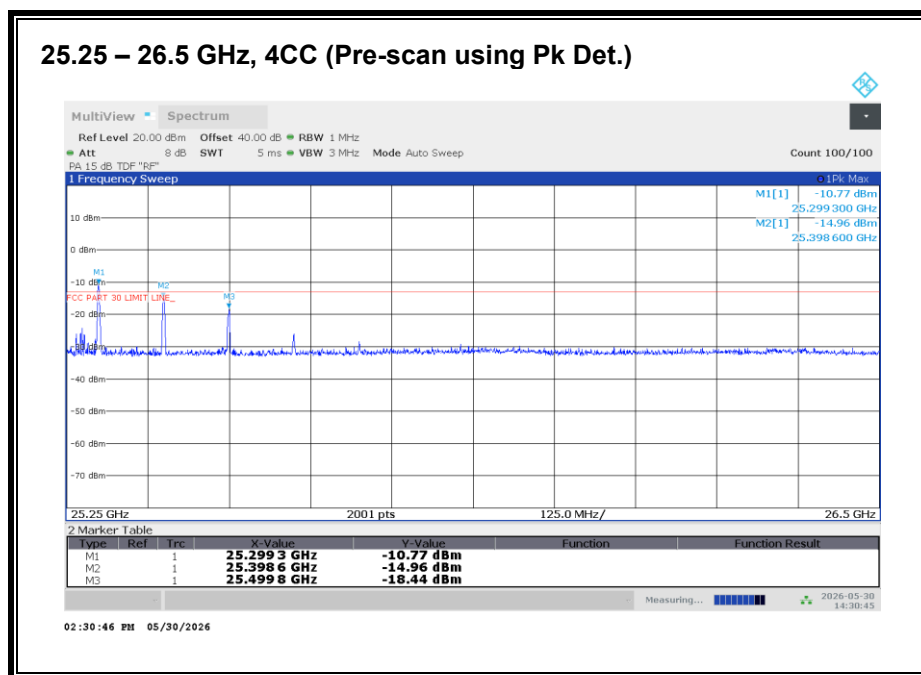
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
25.299	3.3	H	-17.79	-13.00	-4.79

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.

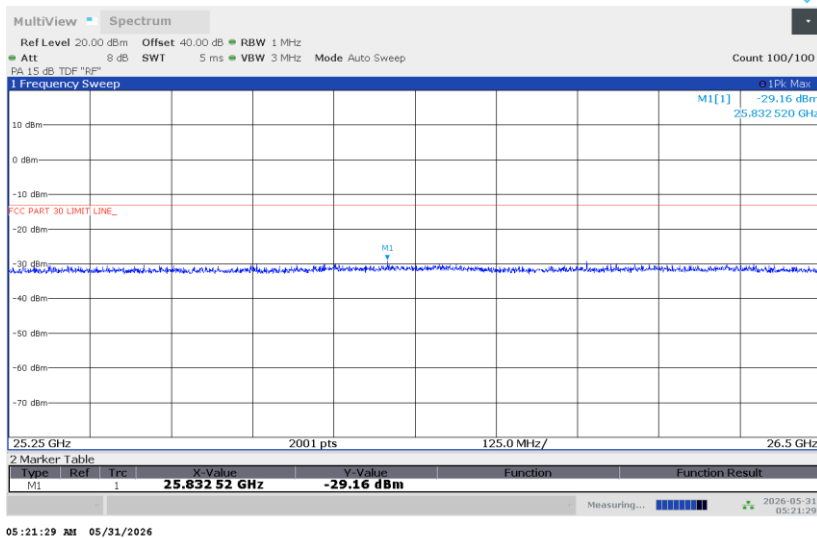
All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
25.299	3.3	H/V	(dBm)	(dBm)	(dB)
25.299	3.3	H	-18.57	-13.00	-5.57

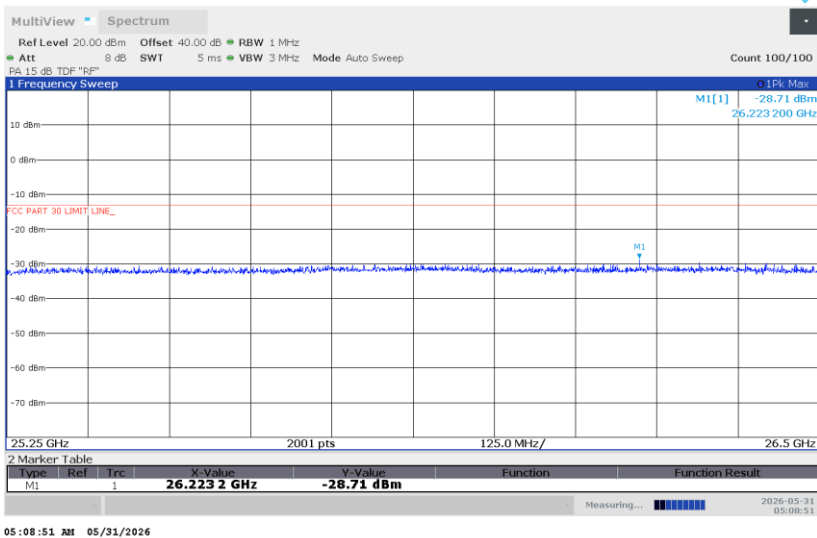
8.5.30. RSE n258 SB2 25.25 - 26.5 GHz STATE B

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

25.25 - 26.5 GHz, 1CC (Pre-scan using Pk Det.) Horizontal

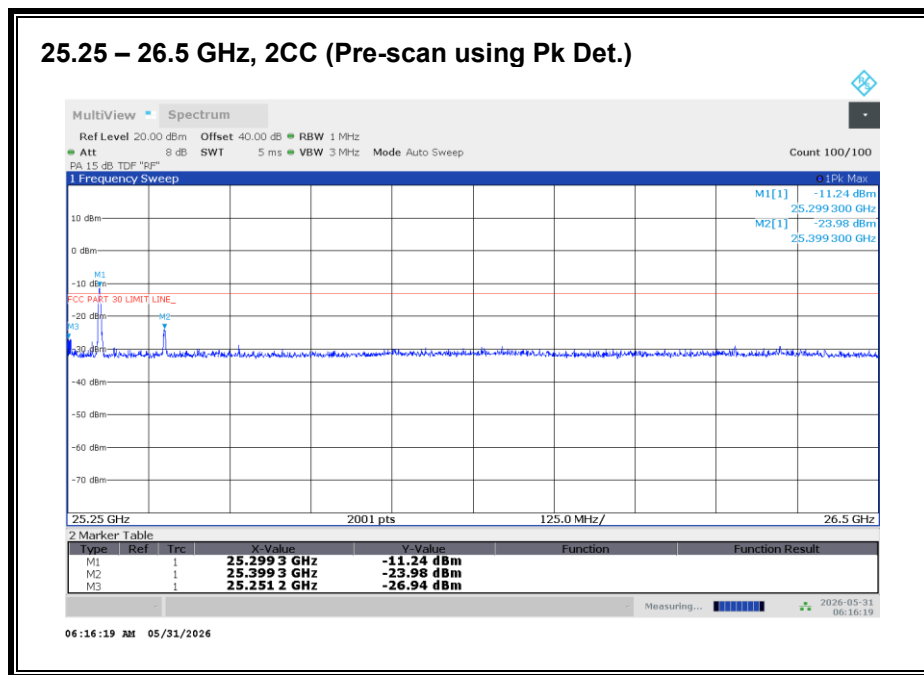


25.25 - 26.5 GHz, 1CC (Pre-scan using Pk Det.) Vertical



No emission detected using Peak Detection.

25.25 - 26.5 GHz n258 SB2, 2CC



Worst case configuration:

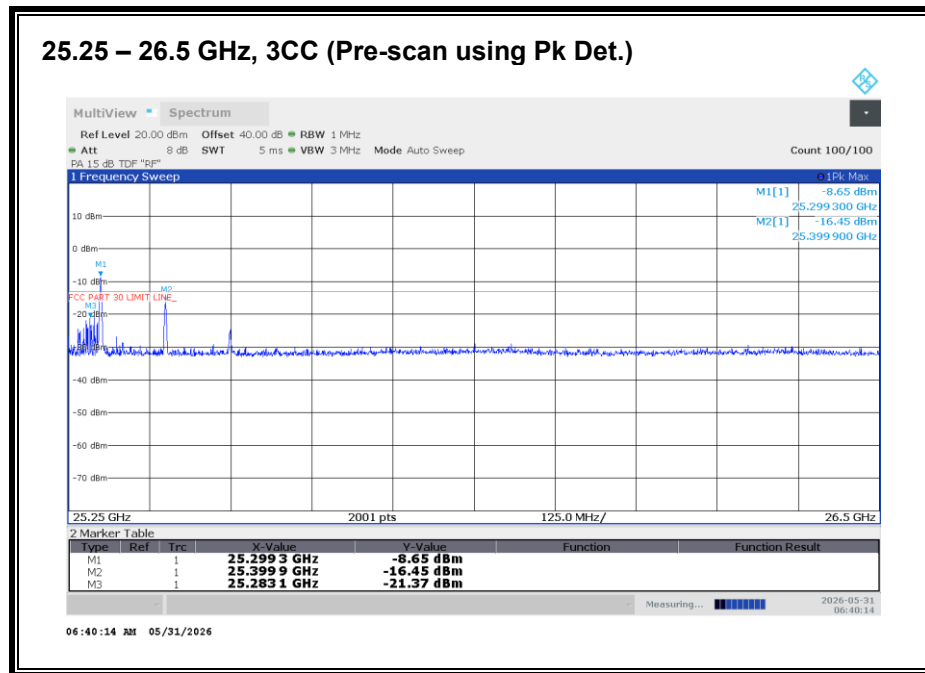
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
25.299	3.3	H	-17.71	-13.00	-4.71

25.25 - 26.5 GHz n258 SB2, 3CC



Worst case configuration:

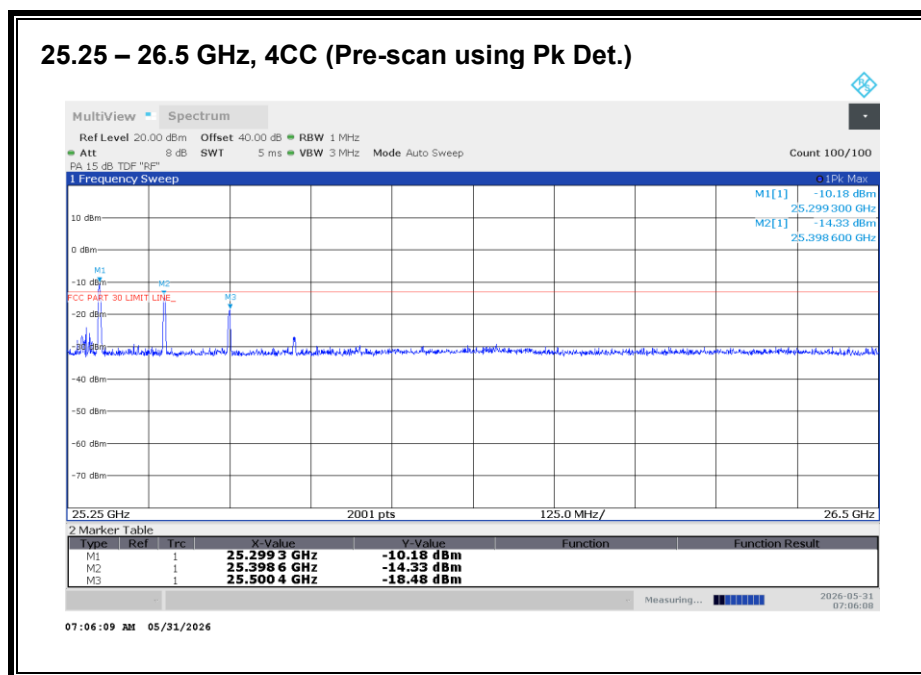
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
25.299	3.3	H	-16.66	-13.00	-3.66

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.

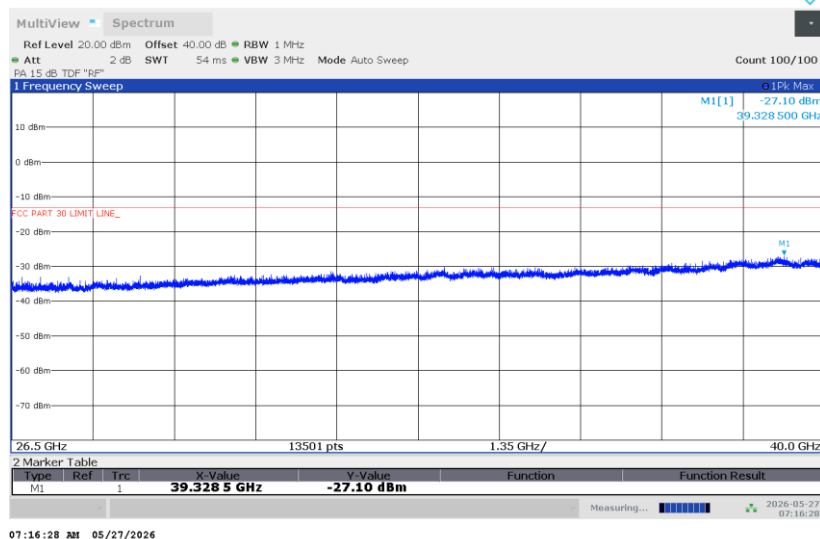
All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
25.299	3.3	H/V	(dBm)	(dBm)	(dB)
25.299	3.3	H	-17.59	-13.00	-4.59

8.5.31. RSE n258 SB2 26.5 - 40 GHz STATE A

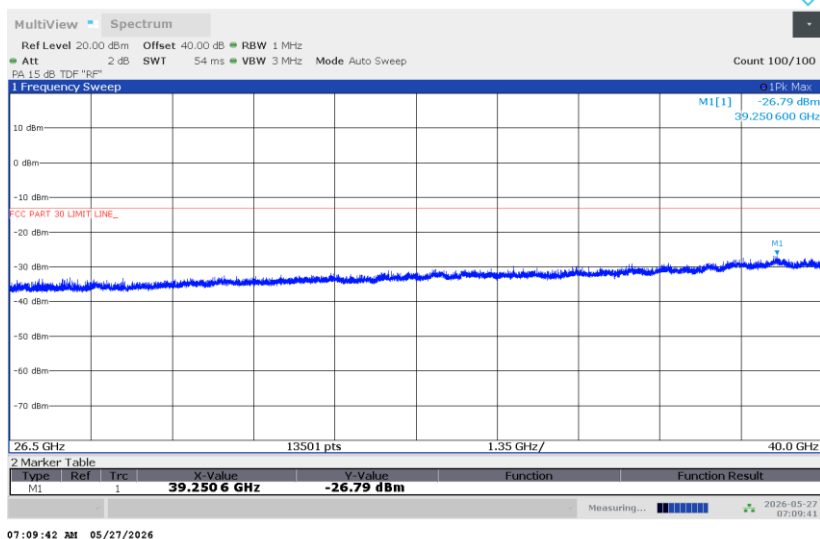
26.5 - 40 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



26.5 - 40 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

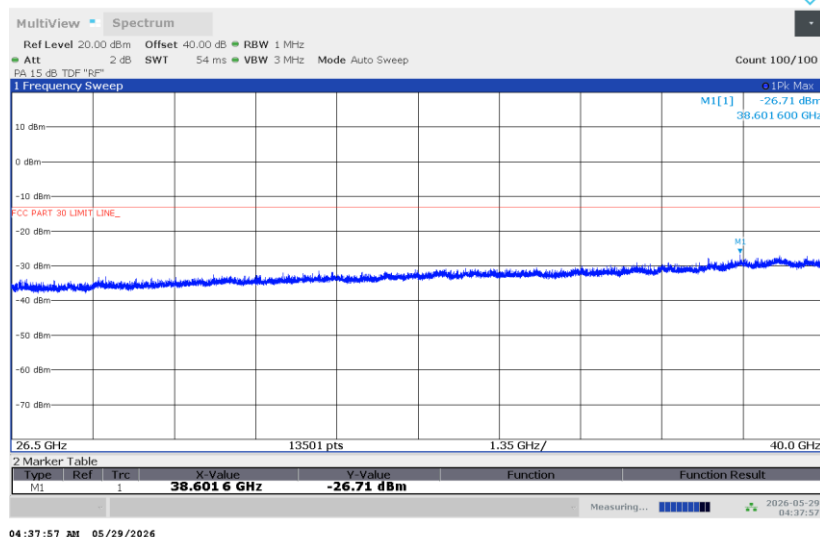


No emission detected using Peak Detection.

8.5.32. RSE n258 SB2 26.5 - 40 GHz STATE B

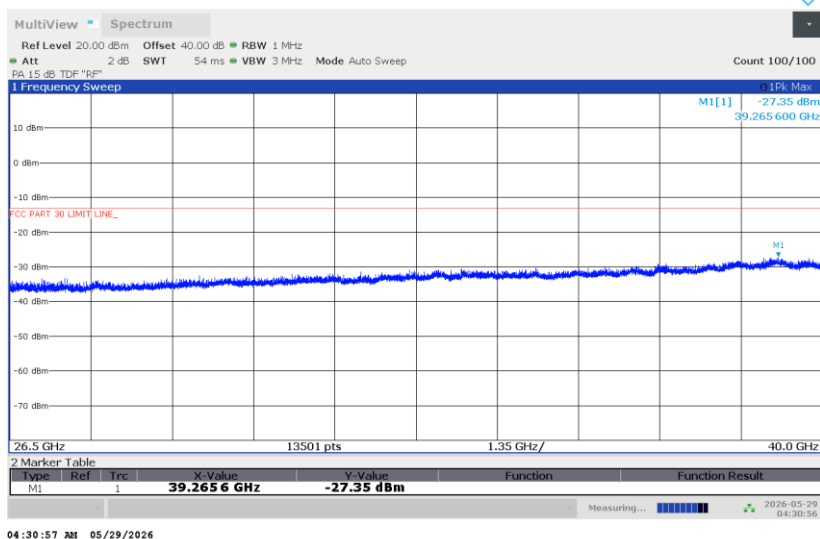
26.5 - 40 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



26.5 - 40 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

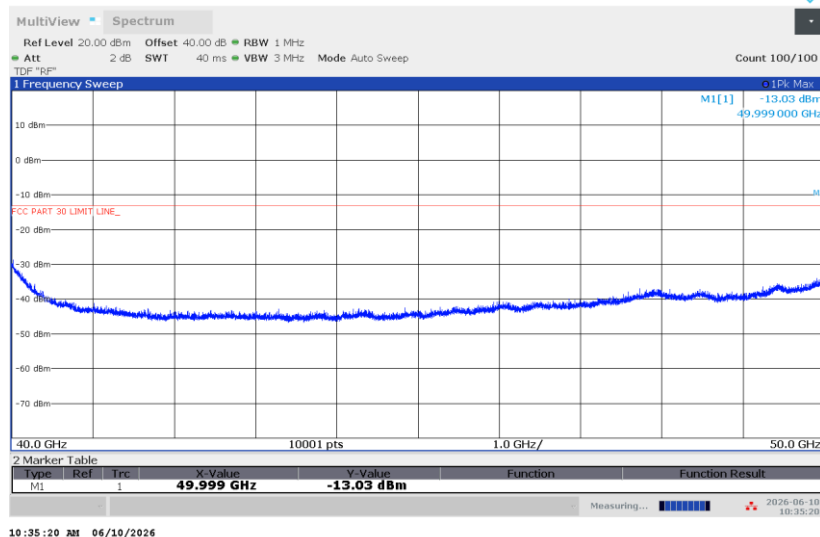


No emission detected using Peak Detection.

8.5.33. RSE n258 SB2 40 - 50 GHz STATE A

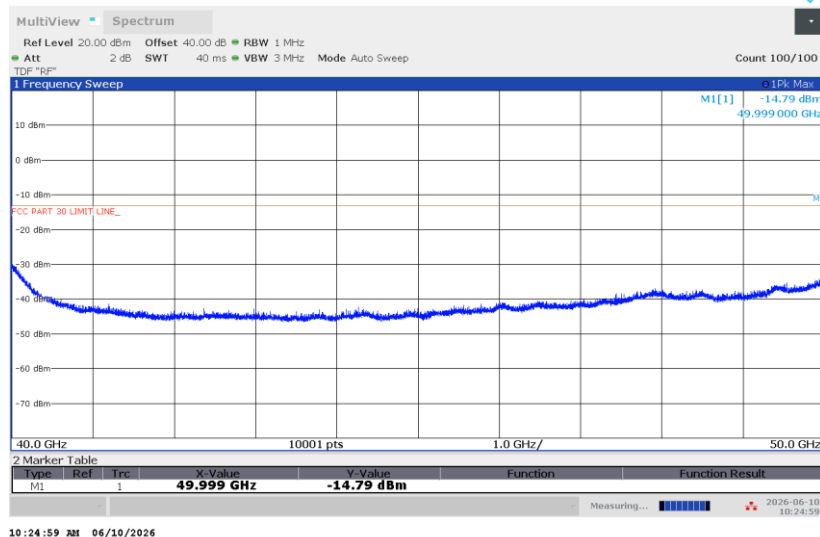
40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

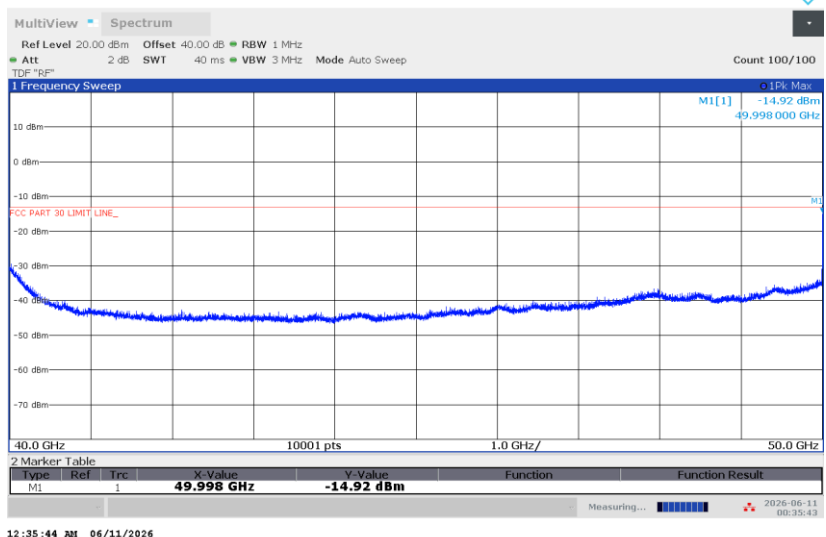
40 - 50 GHz n258 SB2, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
49.998	3	H	-19.82	-13.00	-6.82
49.998	3	V	-42.43	-13.00	-29.43

8.5.34. RSE n258 SB2 40 - 50 GHz STATE B

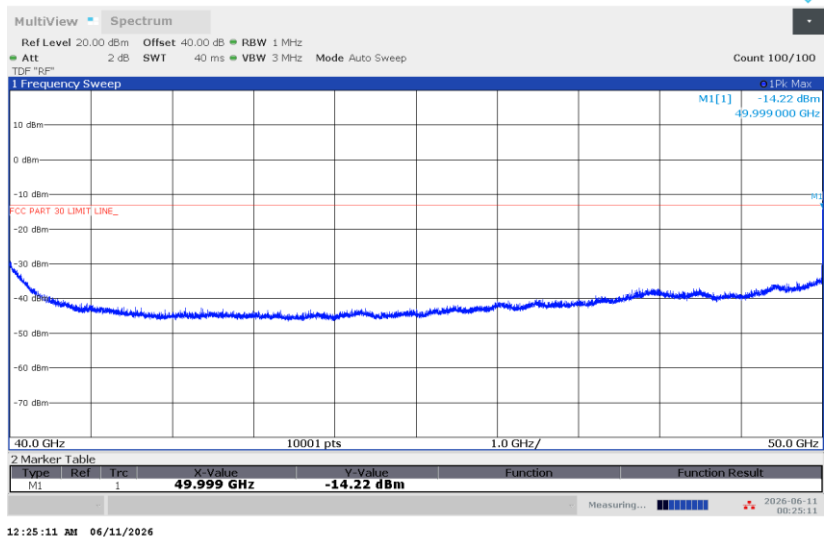
40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

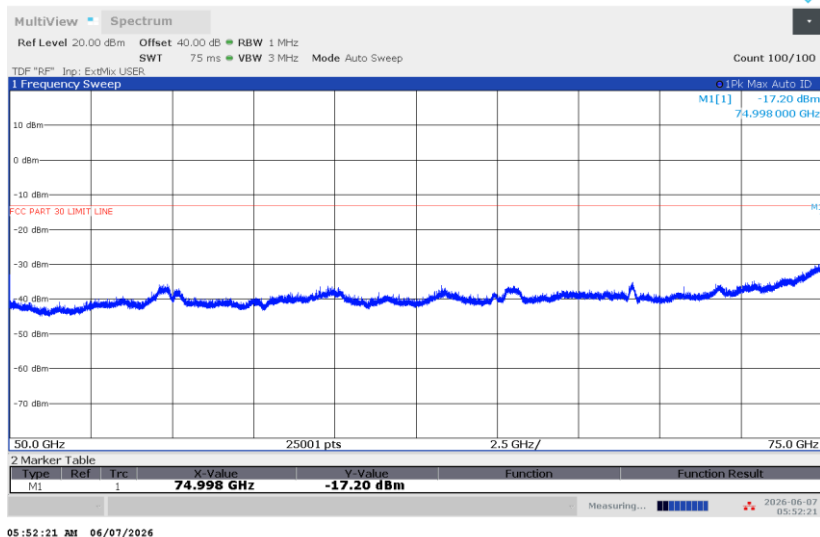
40 - 50 GHz n258 SB2, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
49.998	3	H	-20.14	-13.00	-7.14
49.998	3	V	-32.47	-13.00	-19.47

8.5.35. RSE n258 SB2 50 - 75 GHz STATE A

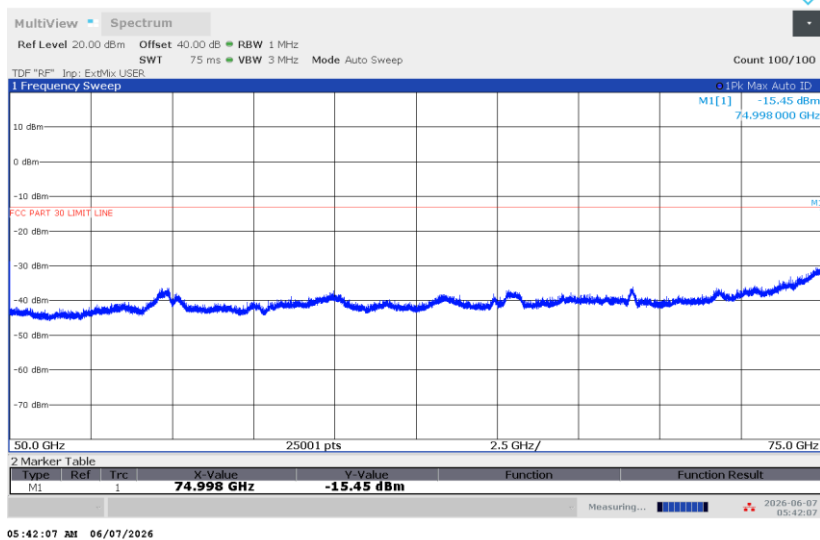
50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

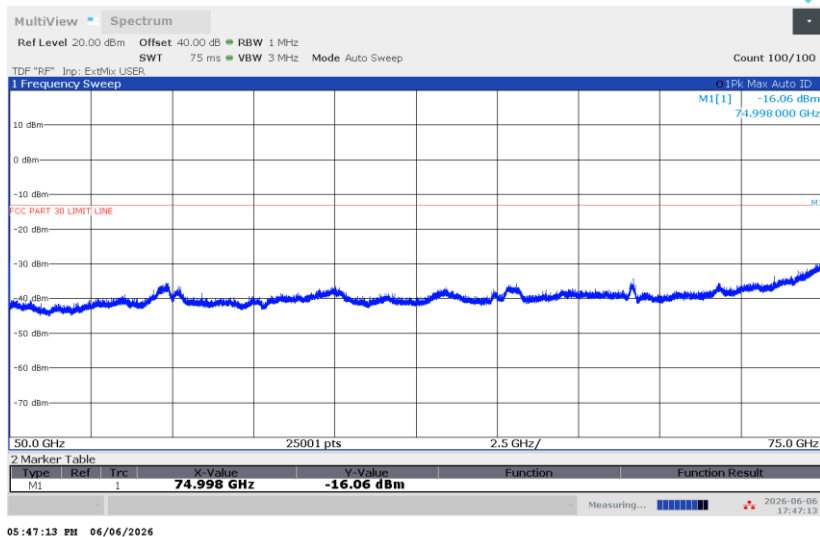
50 - 75 GHz n258 SB2, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
74.998	3	H	-27.41	-13.00	-14.41
74.998	3	V	-19.34	-13.00	-6.34

8.5.36. RSE n258 SB2 50 - 75 GHz STATE B

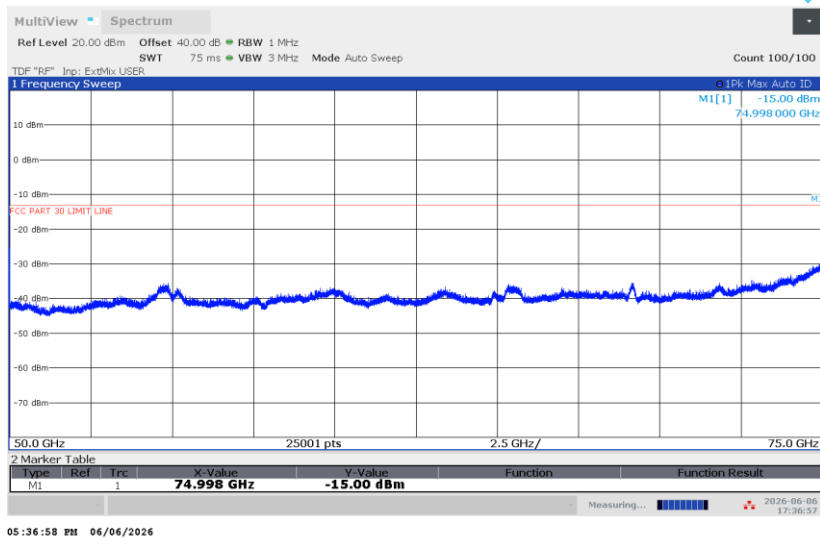
50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

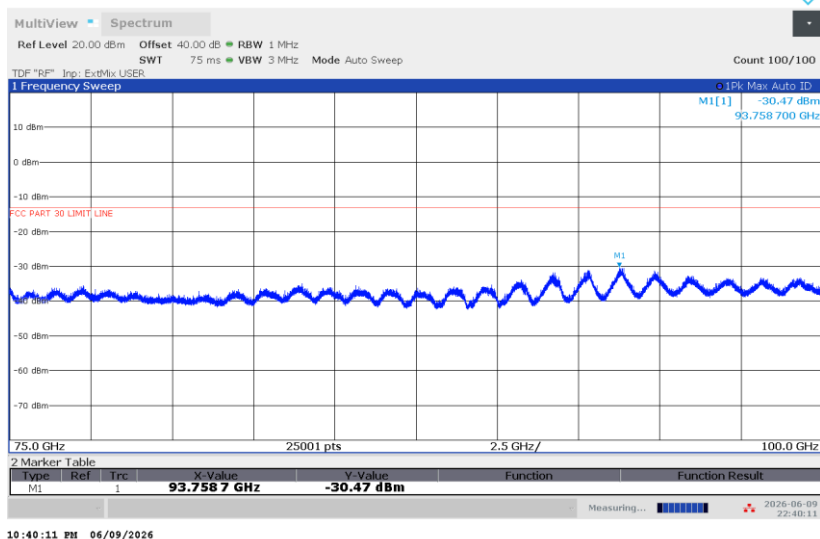
50 - 75 GHz n258 SB2, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
74.998	3	H	-30.80	-13.00	-17.80
74.998	3	V	-18.51	-13.00	-5.51

8.5.37. RSE n258 SB2 75 - 100 GHz STATE A

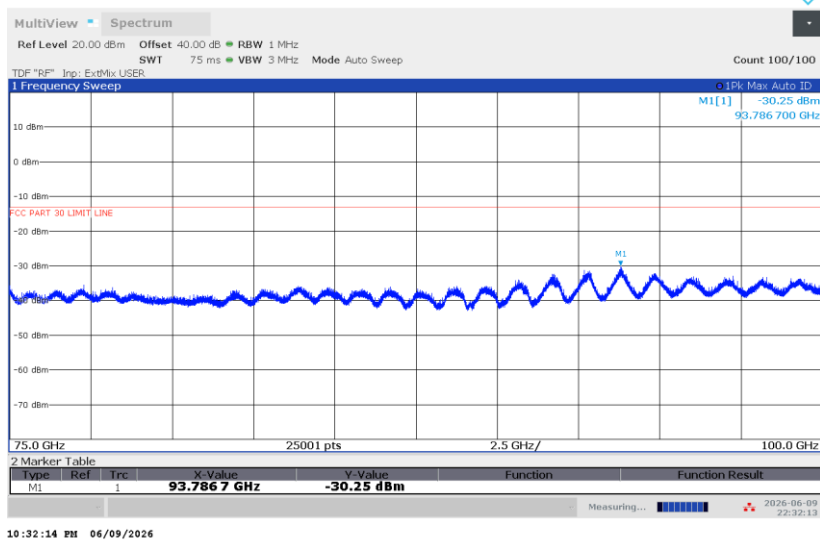
75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

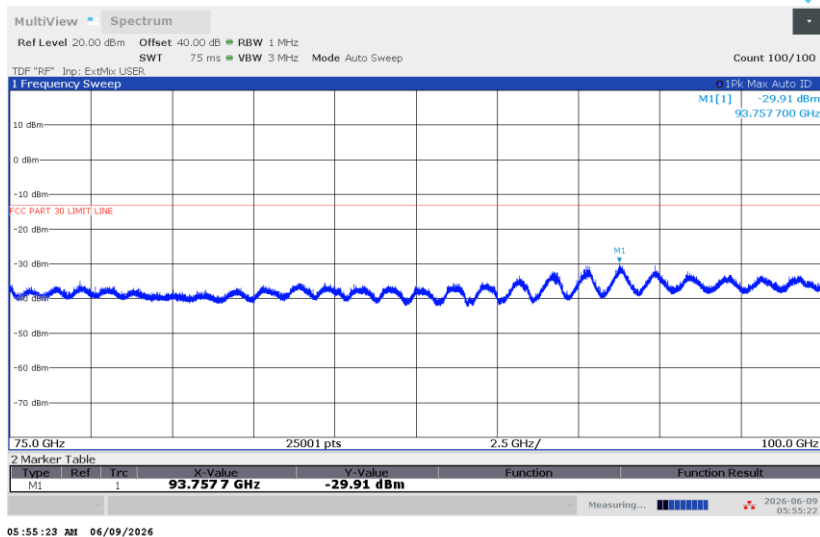


No emission detected using Peak Detection.

8.5.38. RSE n258 SB2 75 - 100 GHz STATE B

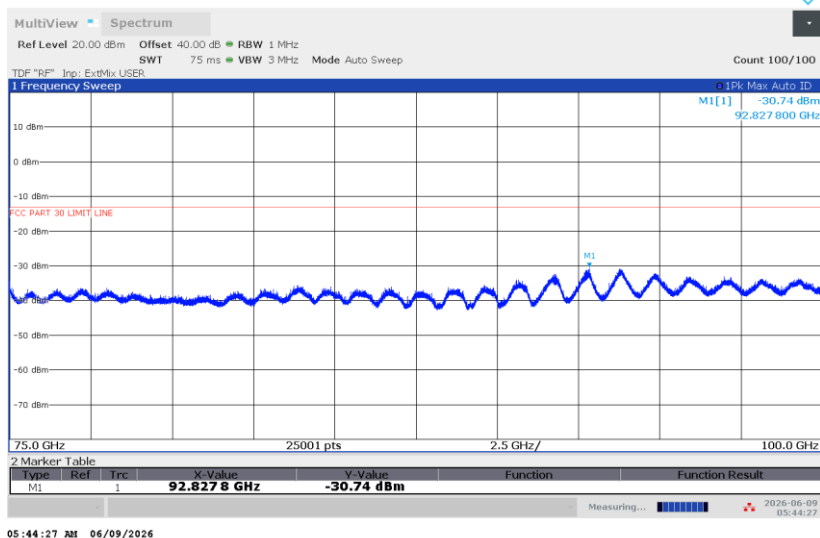
75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



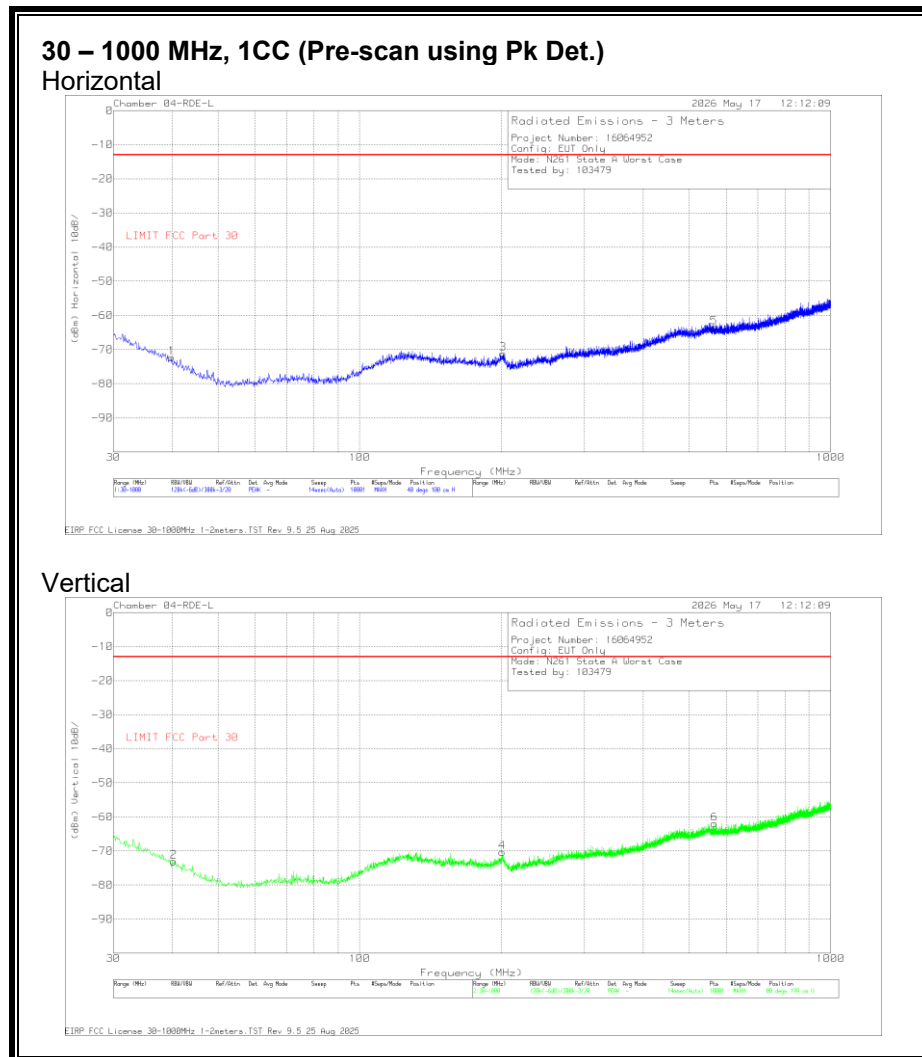
75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



No emission detected using Peak Detection.

8.5.39. RSE n261 30 – 1000 MHz STATE A

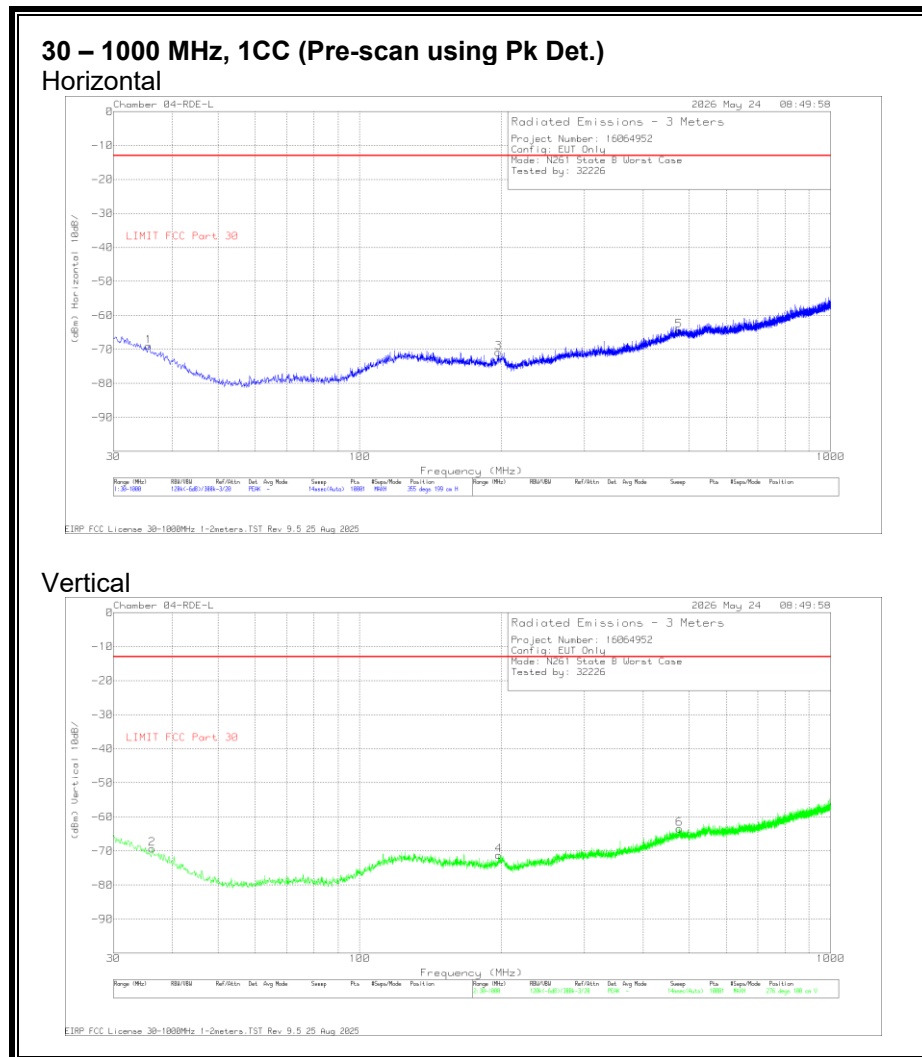


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80293 ACF (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	39.894	-72.35	Pk	20.0	-31.7	11.8	-72.25	-13	-59.25	0-360	100	H
2	40.282	-72.84	Pk	19.7	-31.7	11.8	-73.04	-13	-60.04	0-360	199	V
3	201.399	-71.37	Pk	18.7	-30.2	11.8	-71.07	-13	-58.07	0-360	199	H
4	200.914	-70.70	Pk	18.8	-30.1	11.8	-70.20	-13	-57.20	0-360	100	V
5	565.052	-70.61	Pk	24.4	-29.0	11.8	-63.41	-13	-50.41	0-360	199	H
6	566.022	-69.31	Pk	24.4	-28.8	11.8	-61.91	-13	-48.91	0-360	199	V

Pk - Peak detector

8.5.40. RSE n261 30 – 1000 MHz STATE B

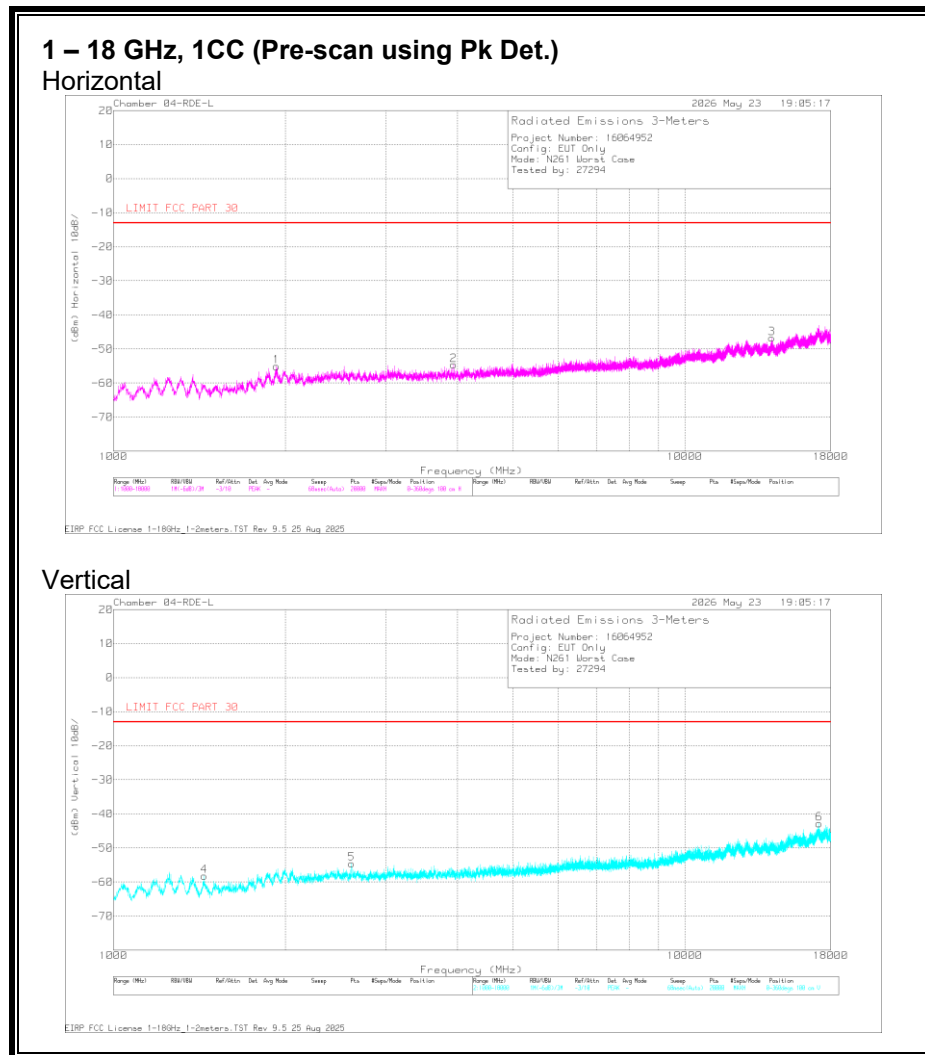


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80293 ACF (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	35.626	-72.23	Pk	23.1	-31.6	11.8	-68.93	-13	-55.93	0-360	100	H
2	36.208	-72.11	Pk	22.7	-31.6	11.8	-69.21	-13	-56.21	0-360	199	V
3	196.937	-70.40	Pk	18.2	-30.3	11.8	-70.70	-13	-57.70	0-360	199	H
4	197.228	-70.84	Pk	18.2	-30.3	11.8	-71.14	-13	-58.14	0-360	100	V
5	476.782	-70.65	Pk	23.6	-29.1	11.8	-64.35	-13	-51.35	0-360	199	H
6	477.267	-69.61	Pk	23.6	-29.1	11.8	-63.31	-13	-50.31	0-360	199	V

Pk - Peak detector

8.5.41. RSE n261 1 - 18 GHz STATE A

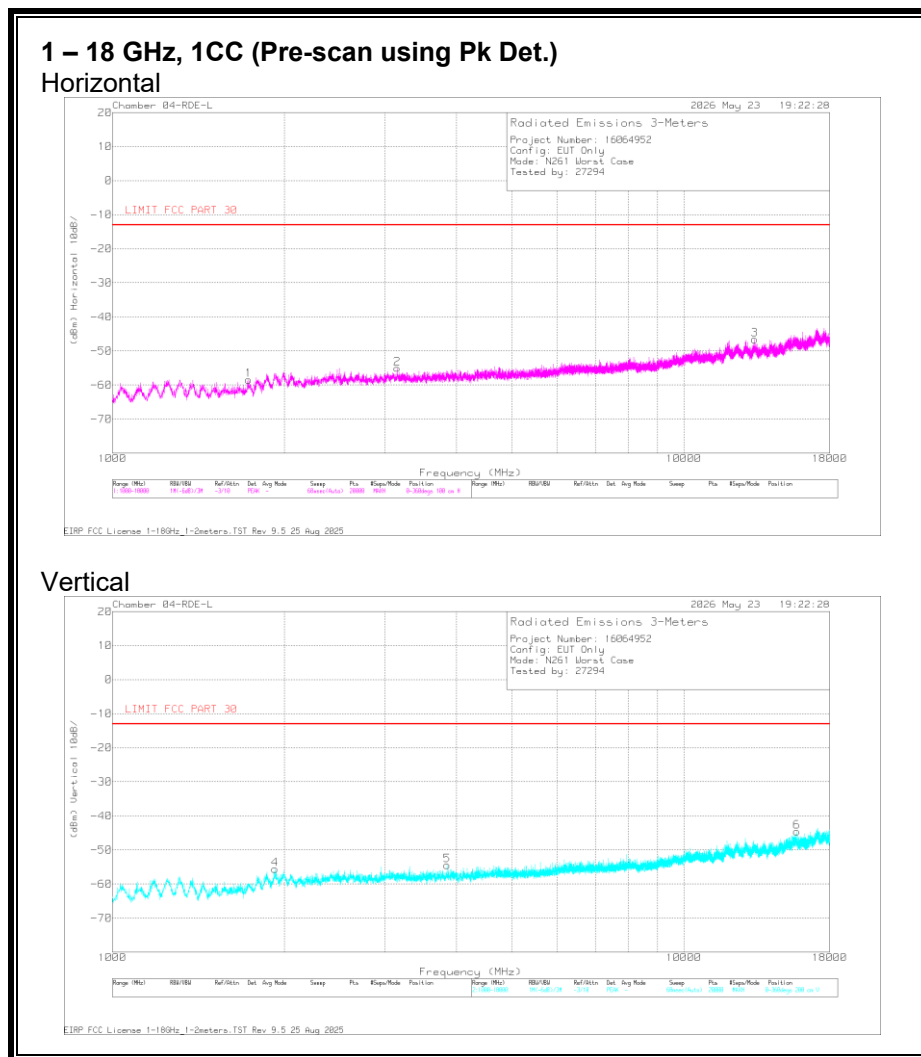


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1929.947	-51.54	Pk	32.0	-47.3	11.8	-55.04	-13	-42.04	0-360	100	H
2	3939.449	-55.06	Pk	33.5	-44.8	11.8	-54.56	-13	-41.56	0-360	100	H
3	14192.667	-55.88	Pk	39.1	-41.7	11.8	-46.68	-13	-33.68	0-360	100	H
4	1442.022	-50.82	Pk	28.3	-47.4	11.8	-58.12	-13	-45.12	0-360	200	V
5	2611.682	-52.48	Pk	32.6	-46.4	11.8	-54.48	-13	-41.48	0-360	100	V
6	17178.018	-56.29	Pk	41.8	-40.0	11.8	-42.69	-13	-29.69	0-360	100	V

Pk - Peak detector

8.5.42. RSE n261 1 - 18 GHz STATE B



Trace Markers

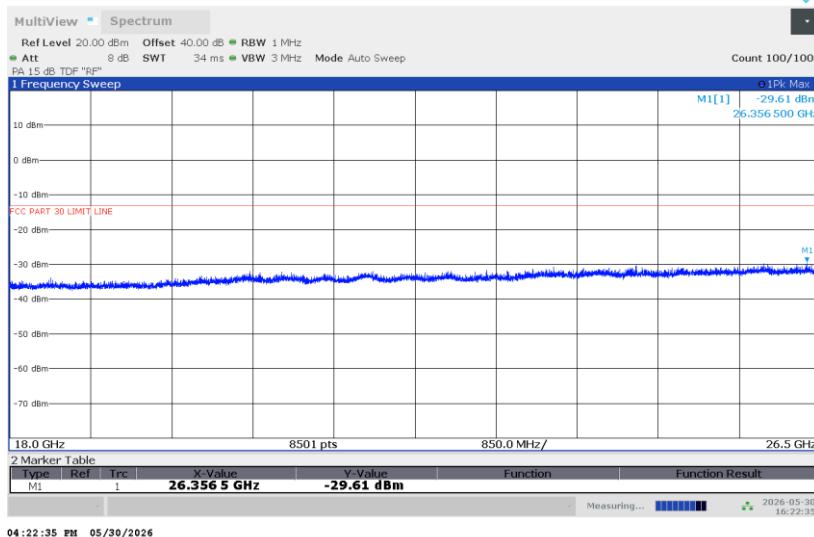
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1731.887	-52.04	Pk	29.4	-47.5	11.8	-58.34	-13	-45.34	0-360	100	H
2	3150.609	-54.74	Pk	33.1	-45.1	11.8	-54.94	-13	-41.94	0-360	100	H
3	13307.773	-56.73	Pk	39.2	-40.8	11.8	-46.53	-13	-33.53	0-360	100	H
4	1925.697	-51.90	Pk	31.9	-47.3	11.8	-55.50	-13	-42.50	0-360	200	V
5	3851.894	-54.69	Pk	33.5	-45.0	11.8	-54.39	-13	-41.39	0-360	100	V
6	15774.597	-57.32	Pk	41.0	-40.0	11.8	-44.52	-13	-31.52	0-360	100	V

Pk - Peak detector

8.5.43. RSE n261 18 - 26.5 GHz STATE A

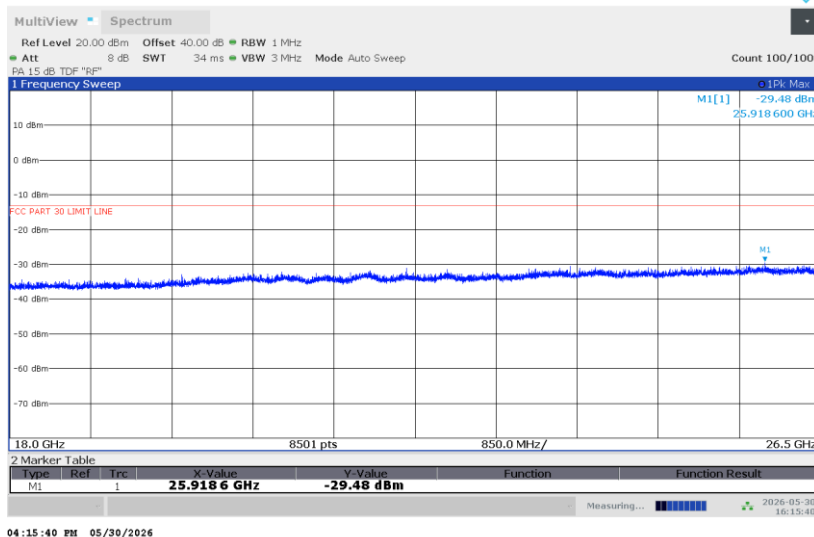
18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

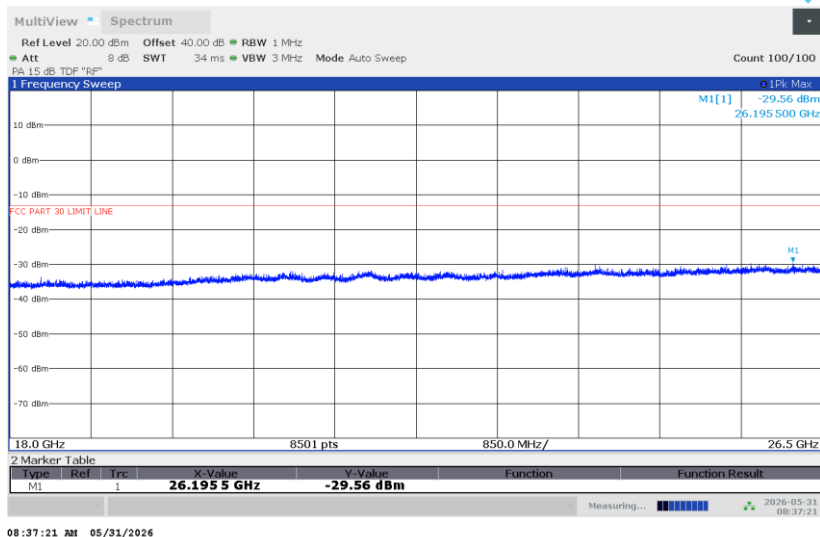


No emission detected using Peak Detection.

8.5.44. RSE n261 18 - 26.5 GHz STATE B

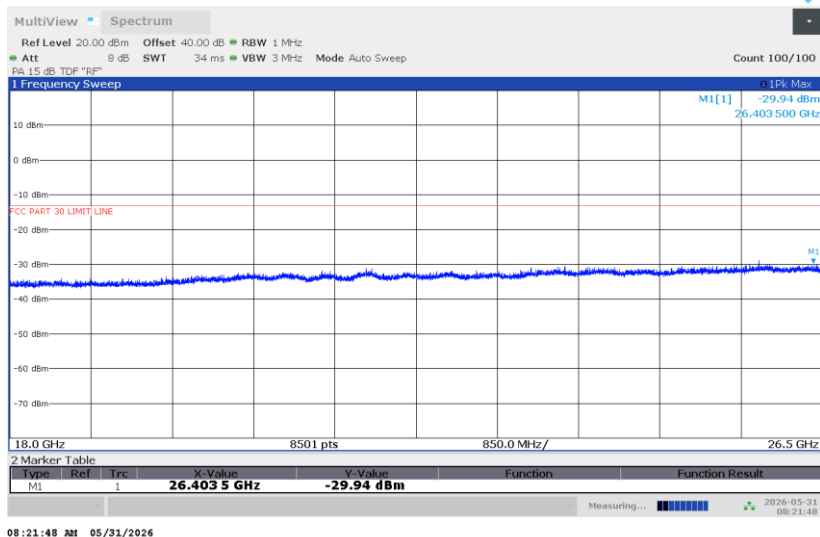
18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

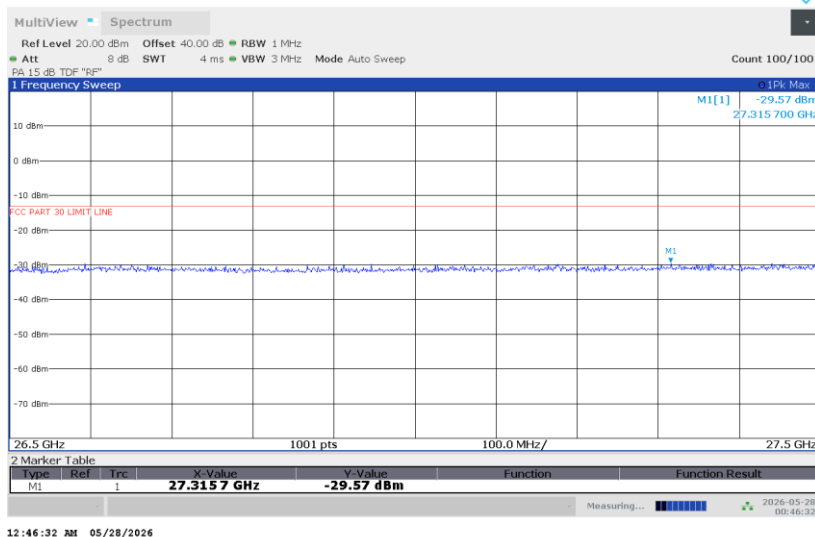
Vertical



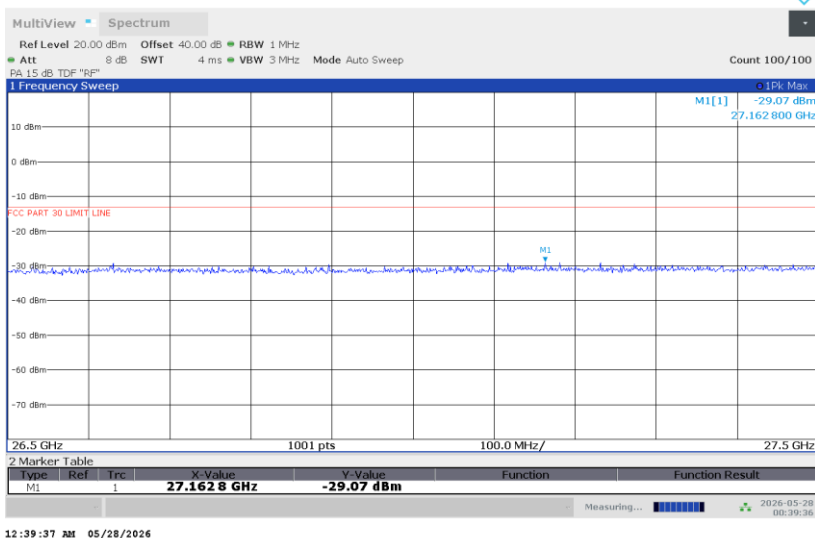
No emission detected using Peak Detection.

8.5.45. RSE n261 26.5 - 27.5 GHz STATE A

26.5 - 27.5 GHz, 1CC (Pre-scan using Pk Det.) Horizontal

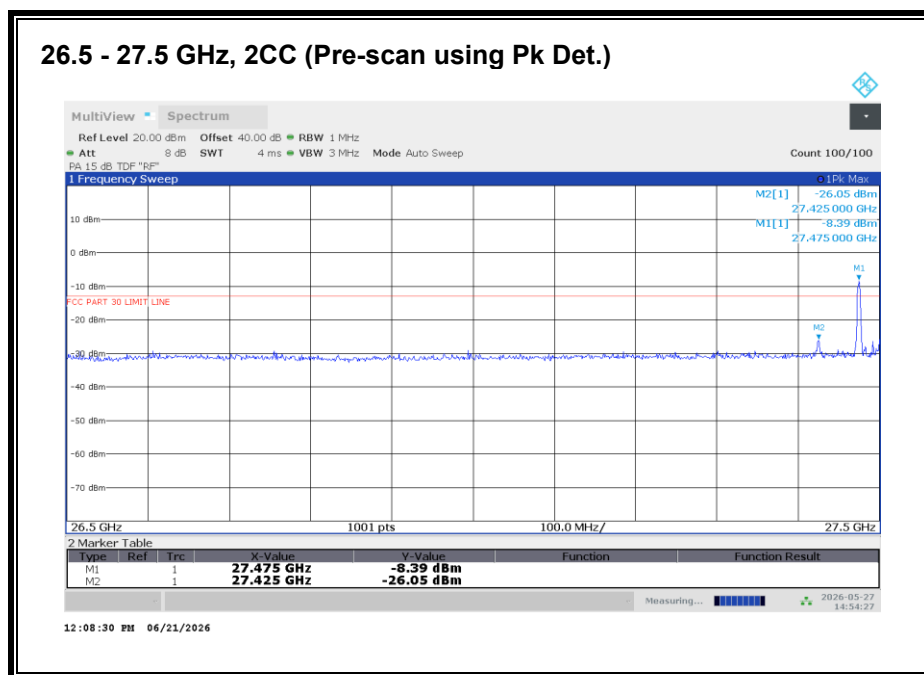


26.5 - 27.5 GHz, 1CC (Pre-scan using Pk Det.) Vertical



No emission detected using Peak Detection.

26.5 – 27.5 GHz n261, 2CC



Worst case configuration:

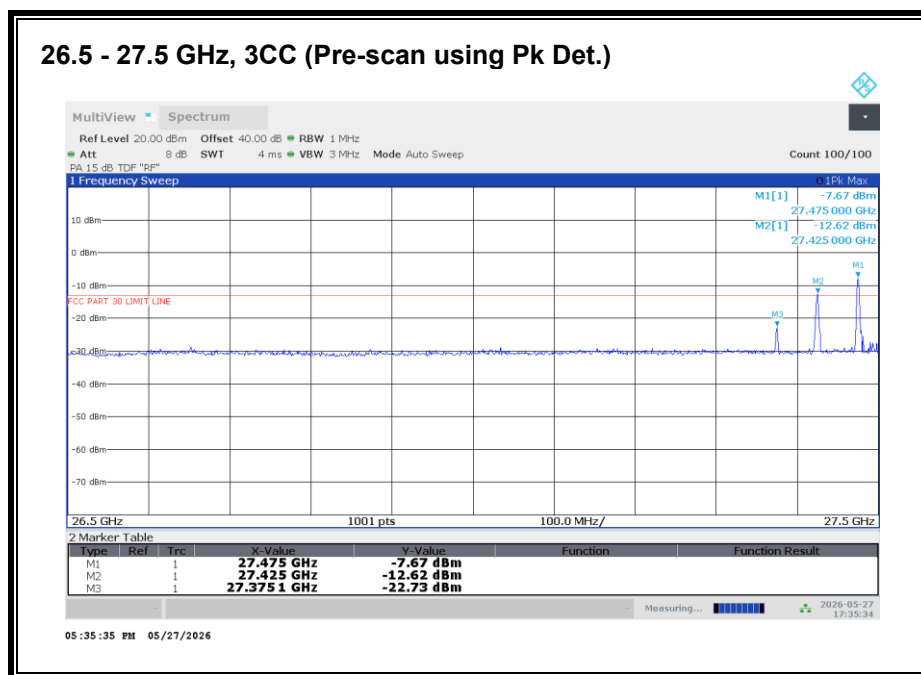
SISO-DUAL_QPSK_(50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
27.474	3	V	-15.20	-13.00	-2.20

26.5 – 27.5 GHz n261, 3CC



Worst case configuration:

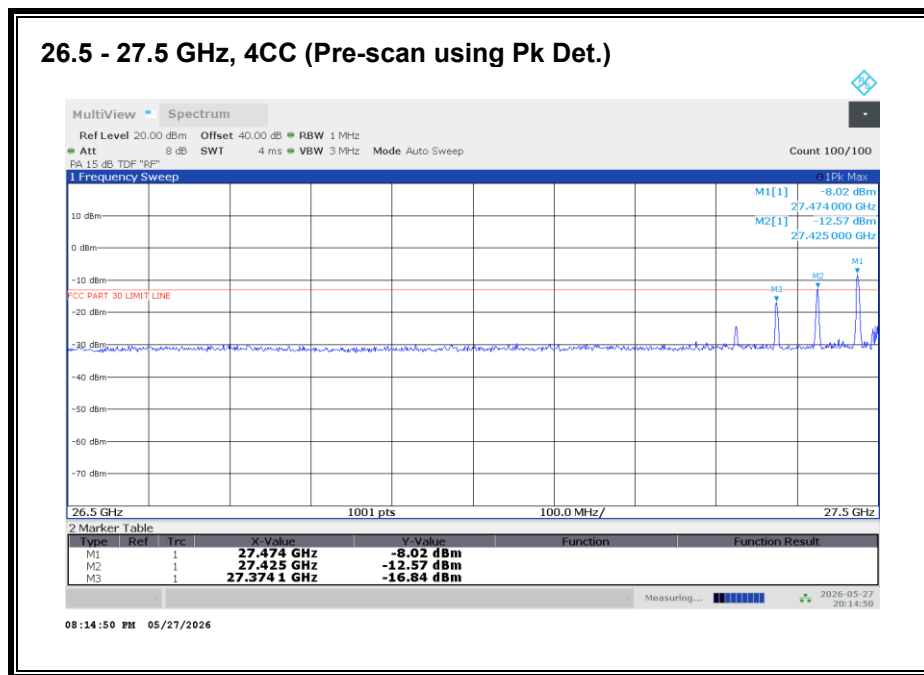
SISO-DUAL_QPSK_(50 MHz + 50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
27.474	3	V	-14.96	-13.00	-1.96

26.5 – 27.5 GHz n261, 4CC



Worst case configuration:

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

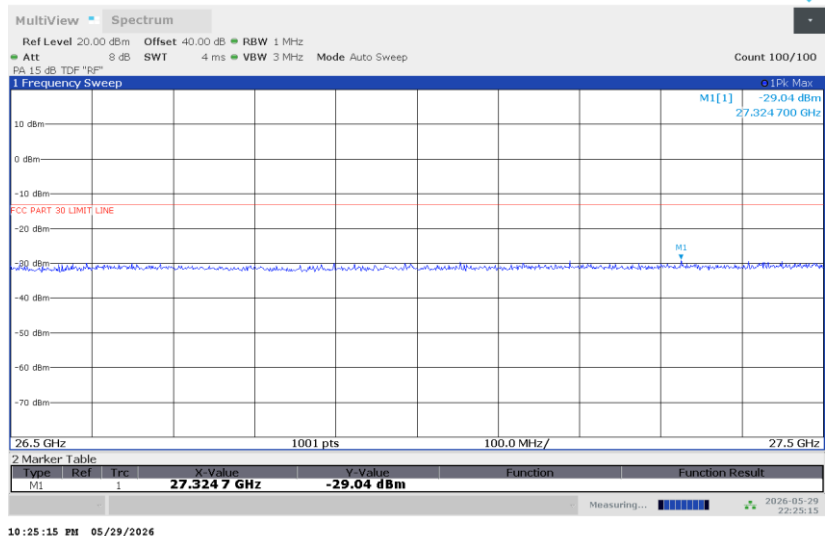
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated, and the highest emission was reported.

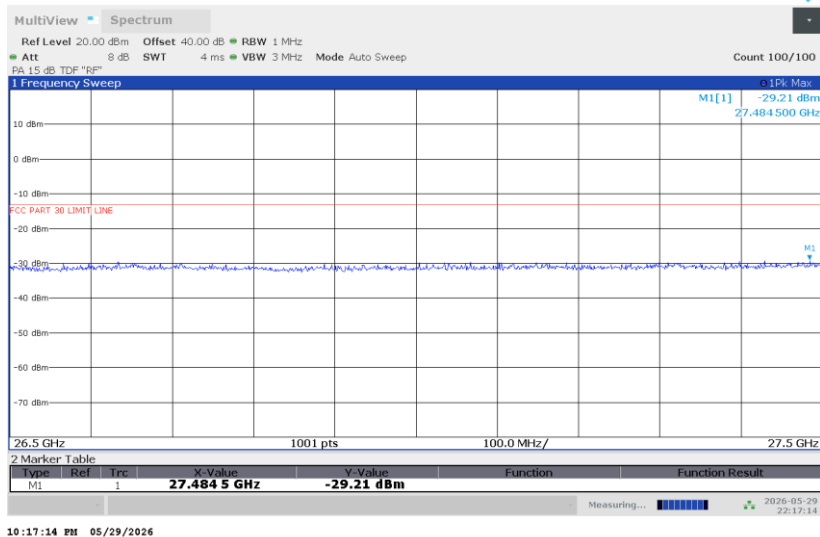
Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
27.474	3	V	-16.12	-13.00	-3.12

8.5.46. RSE n261 26.5 - 27.5 GHz STATE B

26.5 - 27.5 GHz, 1CC (Pre-scan using Pk Det.) Horizontal

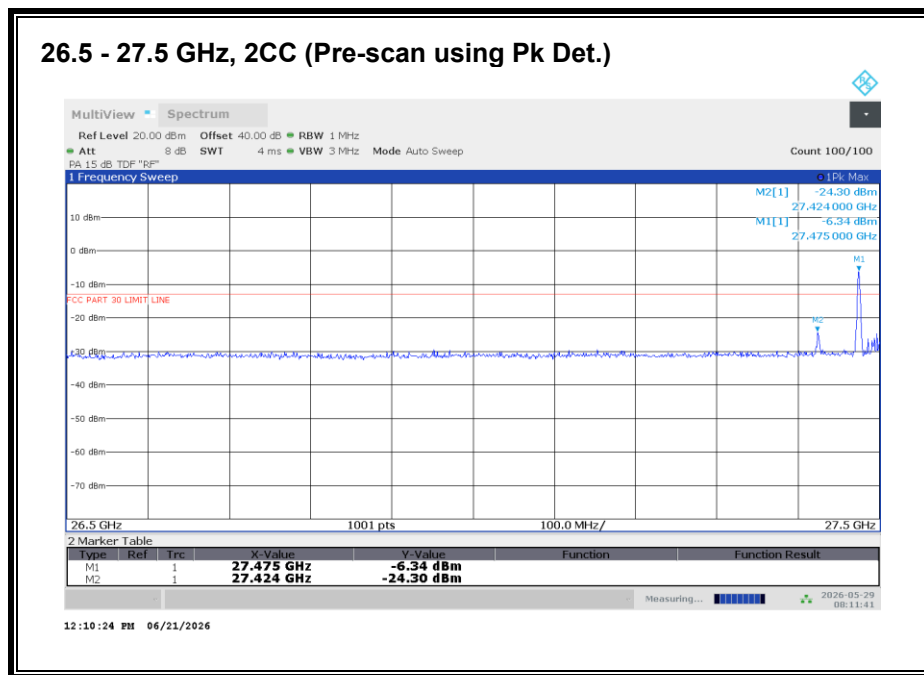


26.5 - 27.5 GHz, 1CC (Pre-scan using Pk Det.) Vertical



No emission detected using Peak Detection.

26.5 – 27.5 GHz n261, 2CC



Worst case configuration:

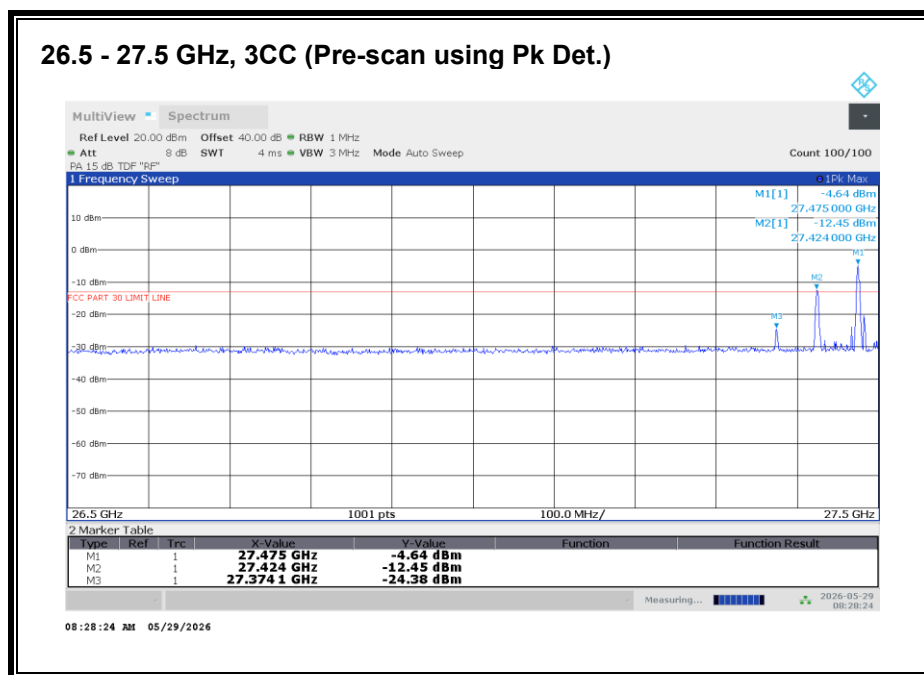
SISO-DUAL_QPSK_(50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
27.474	3	V	-13.44	-13.00	-0.44

26.5 – 27.5 GHz n261, 3CC



Worst case configuration:

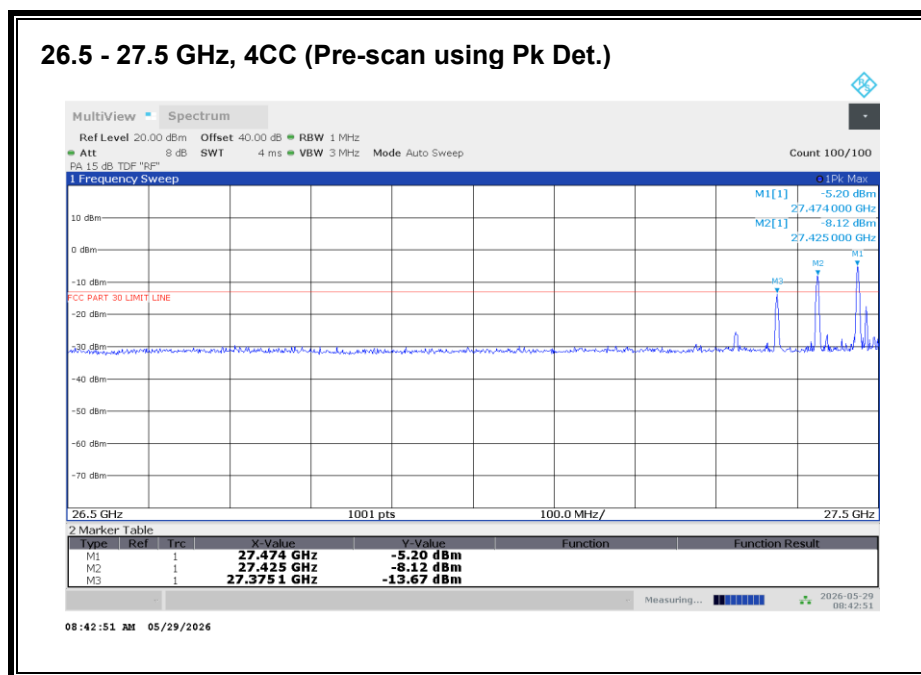
SISO-DUAL_QPSK_(50 MHz + 50 MHz + 50 MHz)_Low CH_RB Offset 1/15 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
27.474	3	V	-13.36	-13.00	-0.36

26.5 – 27.5 GHz n261, 4CC



Worst case configuration:

SISO-DUAL_QPSK_(50 MHz + 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.

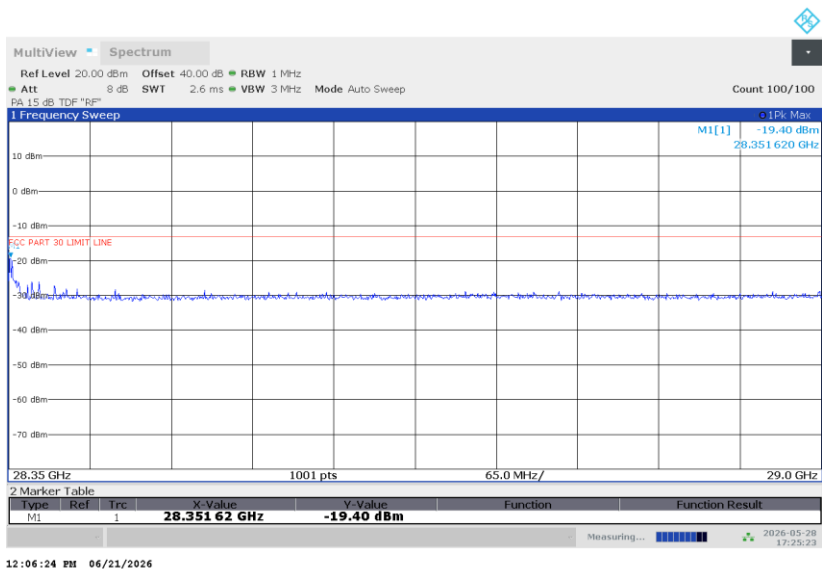
All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
27.474	3	V	-13.58	-13.00	-0.58

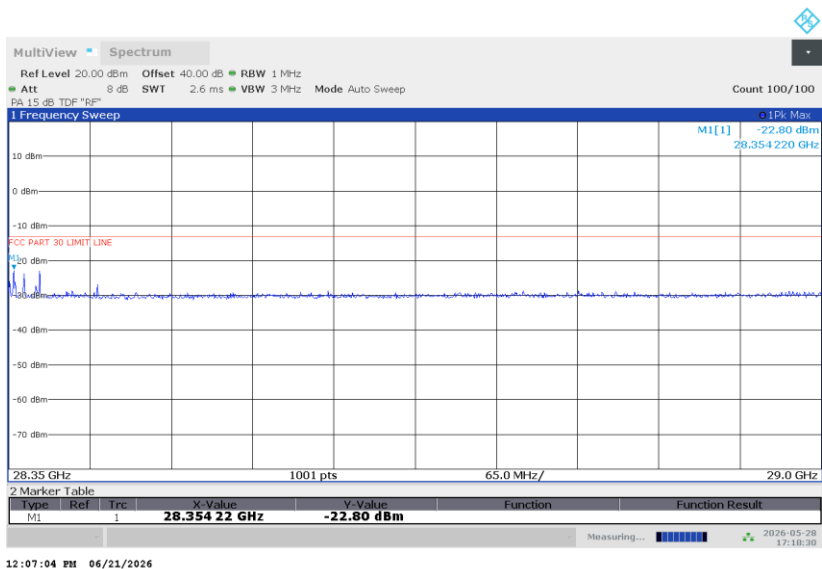
8.5.47. RSE n261 28.35 - 29 GHz STATE A

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

28.35 - 29 GHz, 1CC (Pre-scan using Pk Det.) Horizontal



28.35 - 29 GHz, 1CC (Pre-scan using Pk Det.) Vertical



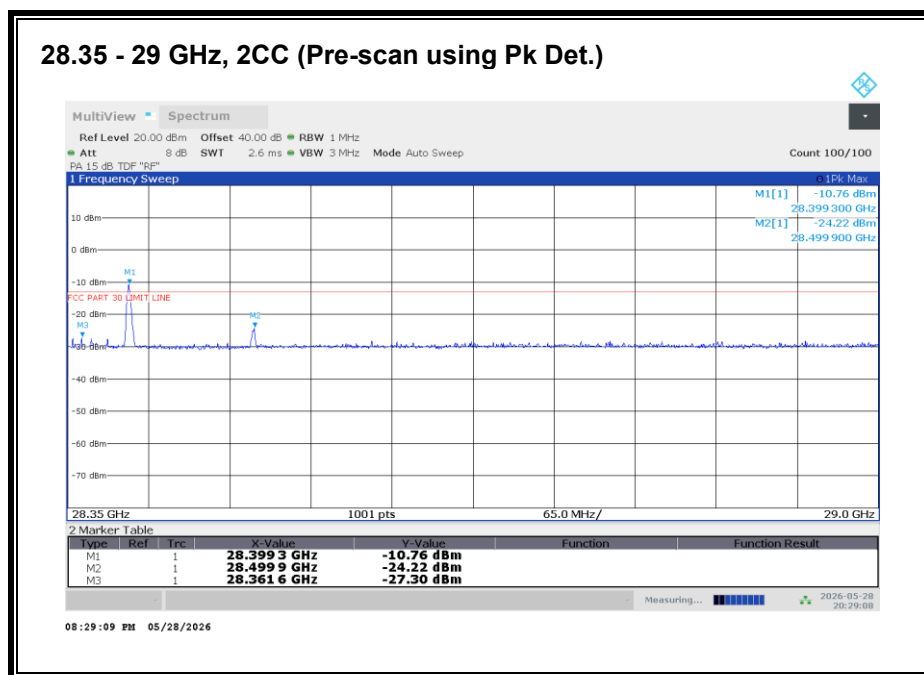
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

28.35 - 29 GHz n261, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
28.352	3	H	-36.33	-13.00	-23.33
28.352	3	V	-41.19	-13.00	-28.19

All emissions were investigated, and the highest emission was reported.

28.35 - 29 GHz n261, 2CC



Worst case configuration:

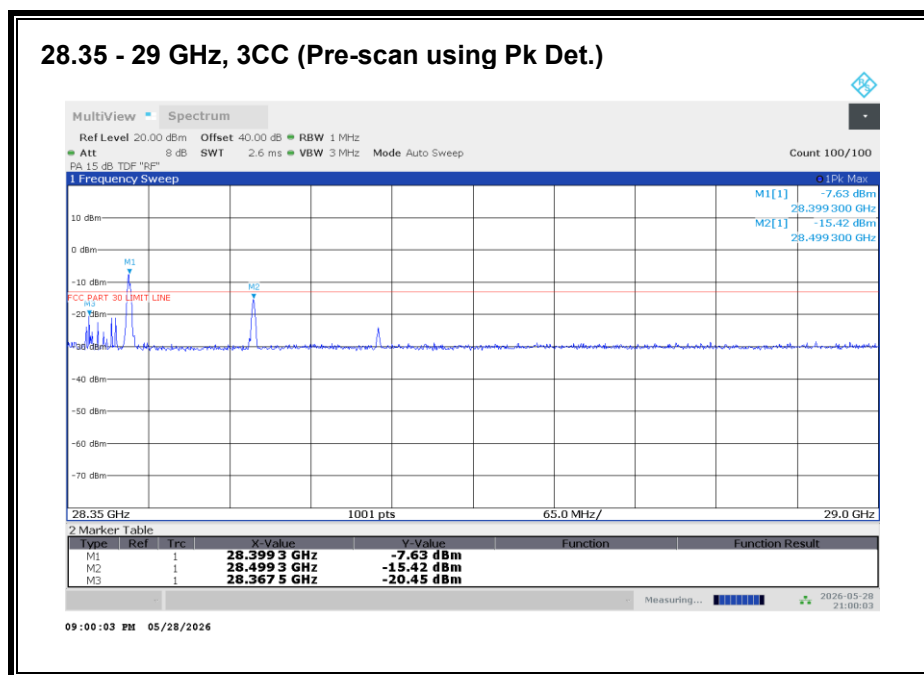
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
28.399	3	H	-17.56	-13.00	-4.56

28.35 - 29 GHz n261, 3CC



Worst case configuration:

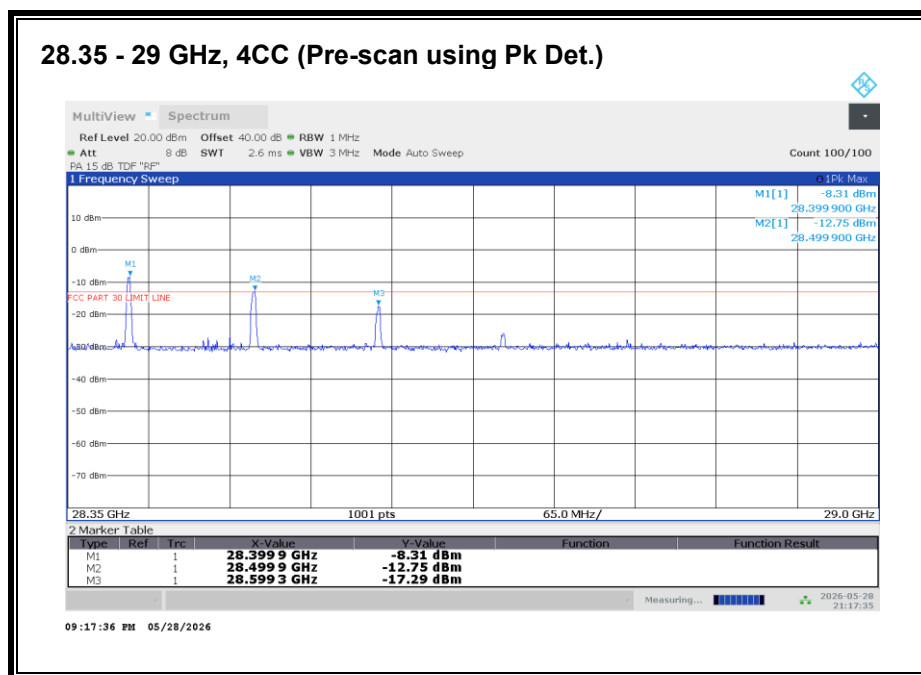
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
28.399	3	H	-17.28	-13.00	-4.28

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.

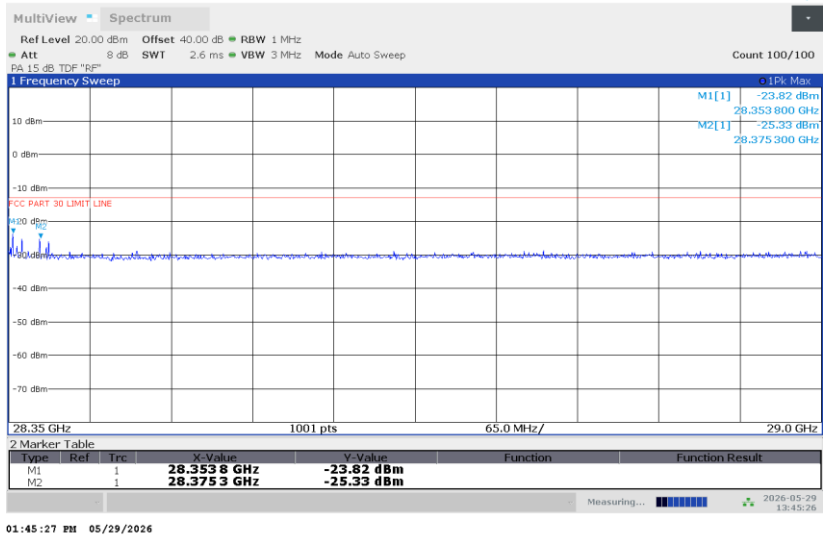
All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
28.399	3	H/V	(dBm)		
28.399		H	-17.86	-13.00	-4.86

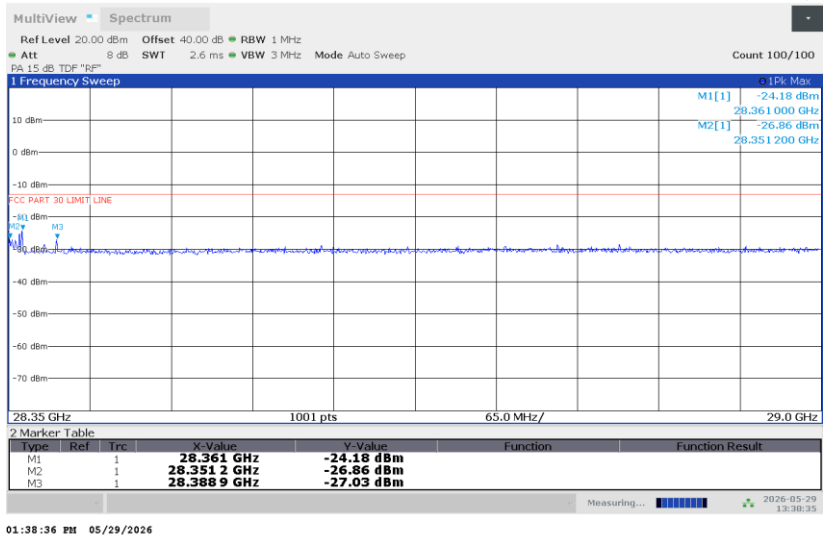
8.5.48. RSE n261 28.35 - 29 GHz STATE B

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

28.35 - 29 GHz, 1CC (Pre-scan using Pk Det.) Horizontal



28.35 - 29 GHz, 1CC (Pre-scan using Pk Det.) Vertical



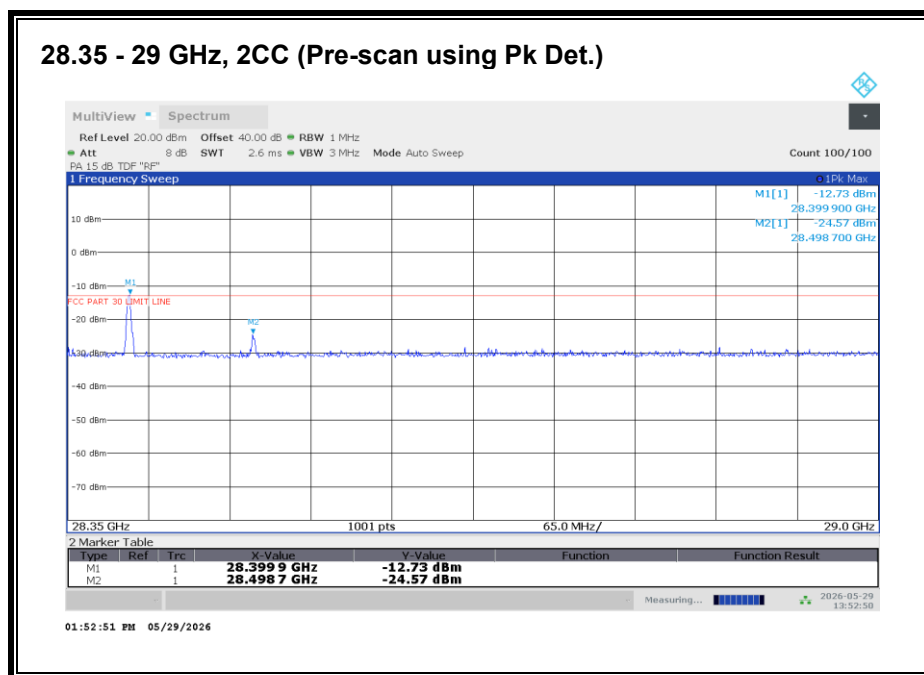
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

28.35 - 29 GHz n261, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
28.377	3	H	-38.39	-13.00	-25.39
28.377	3	V	-38.73	-13.00	-25.73

All emissions were investigated, and the highest emission was reported.

28.35 - 29 GHz n261, 2CC



Worst case configuration:

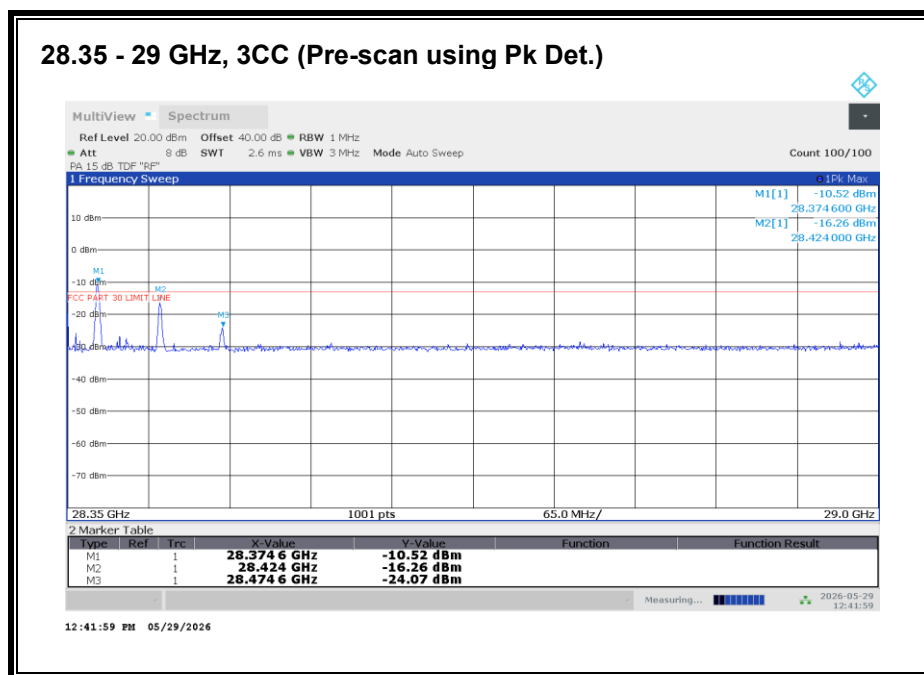
SISO-DUAL_QPSK_(100 MHz + 100 MHz)_High CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
28.399	3	H	-19.02	-13.00	-6.02

28.35 - 29 GHz n261, 3CC



Worst case configuration:

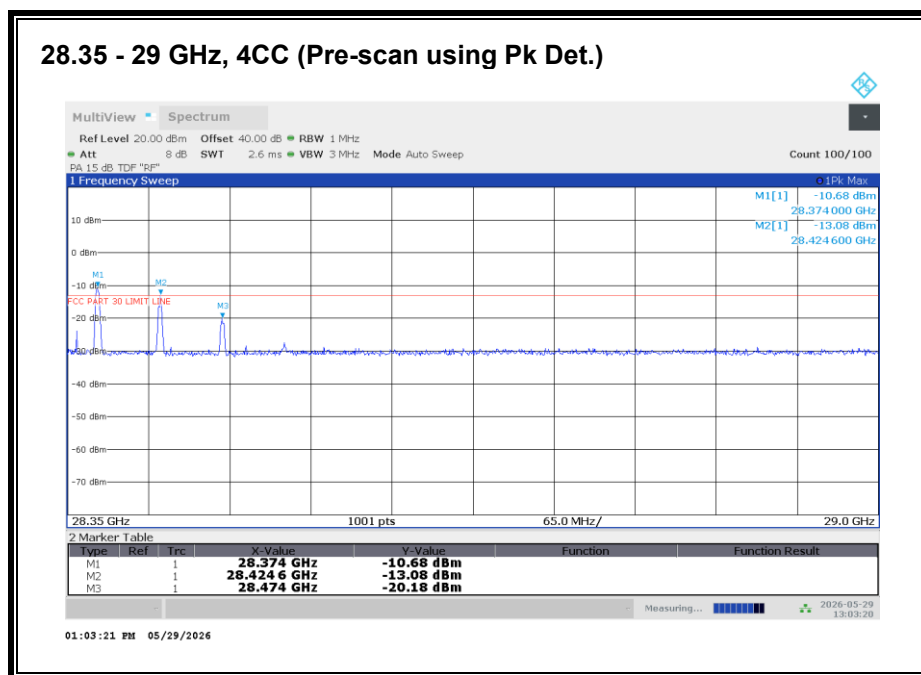
SISO-DUAL_QPSK_(50 MHz + 50 MHz + 50 MHz)_High CH_RB Offset 1/15 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
28.374	3	H	-17.52	-13.00	-4.52

28.35 - 29 GHz n261, 4CC



Worst case configuration:

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

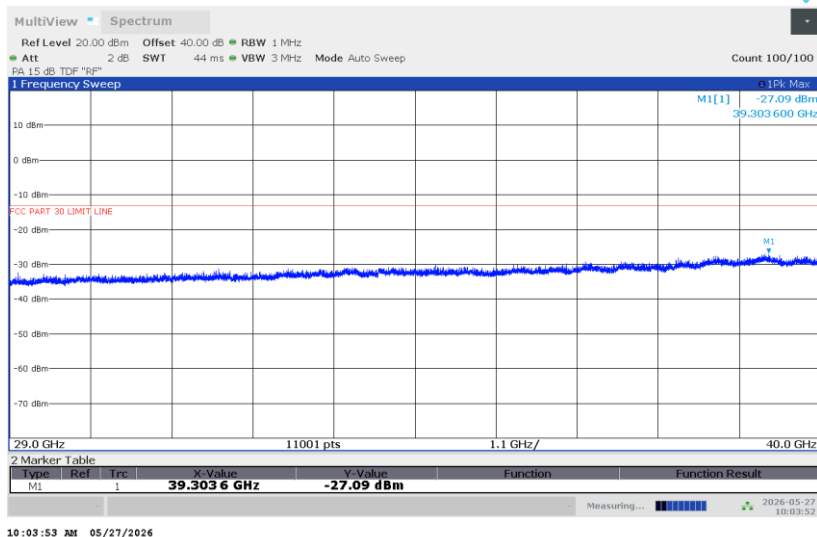
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated, and the highest emission was reported.

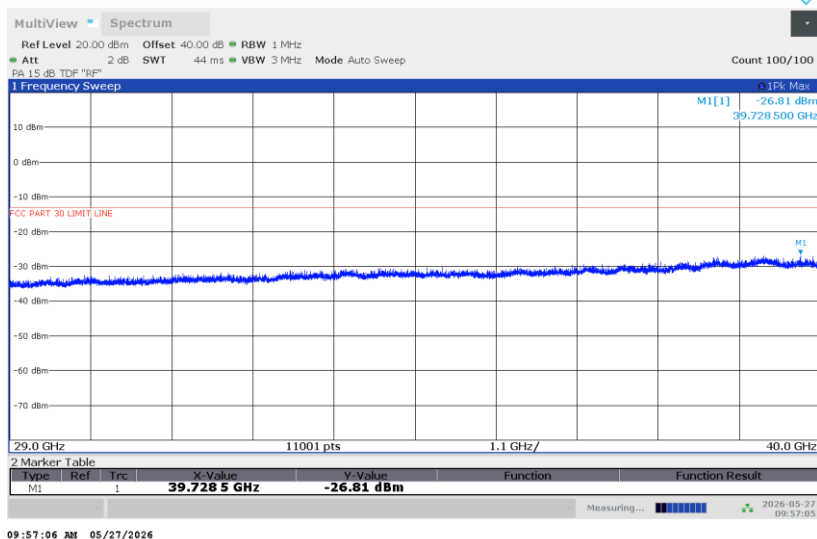
Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
28.374	3	H	-18.18	-13.00	-5.18

8.5.49. RSE n261 29 - 40 GHz STATE A

29 - 40 GHz, 1CC (Pre-scan using Pk Det.) Horizontal



29 - 40 GHz, 1CC (Pre-scan using Pk Det.) Vertical

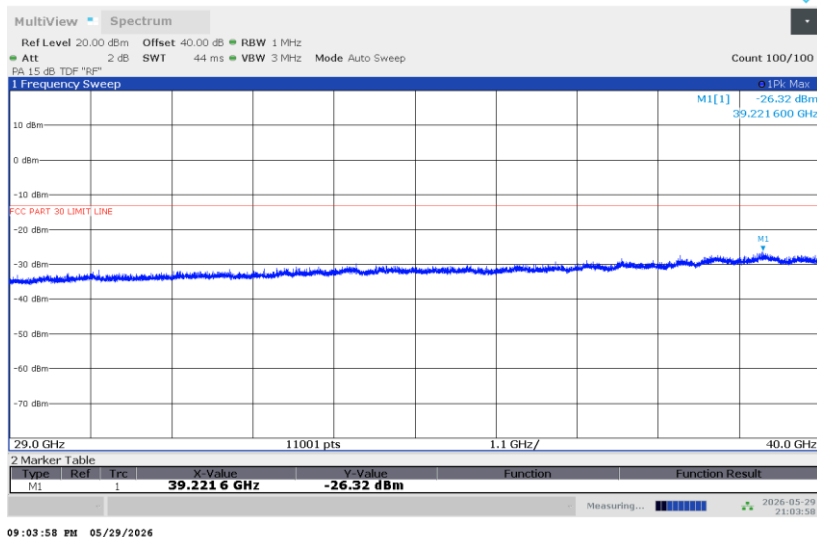


No emission detected using Peak Detection.

8.5.50. RSE n261 29 - 40 GHz STATE B

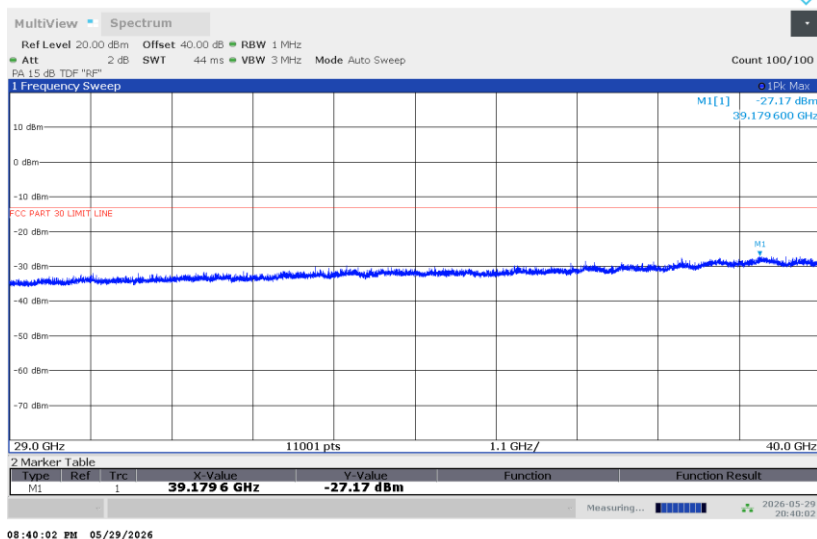
29 - 40 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



29 - 40 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

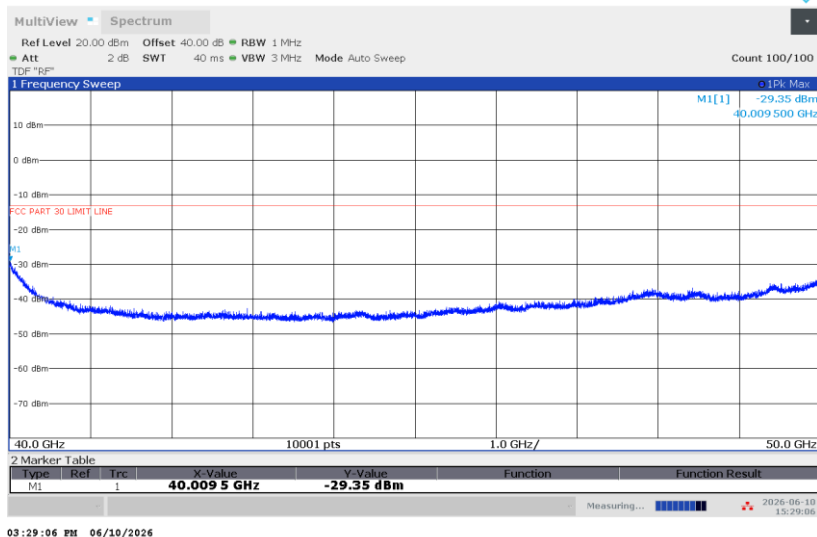


No emission detected using Peak Detection.

8.5.51. RSE n261 40 - 50 GHz STATE A

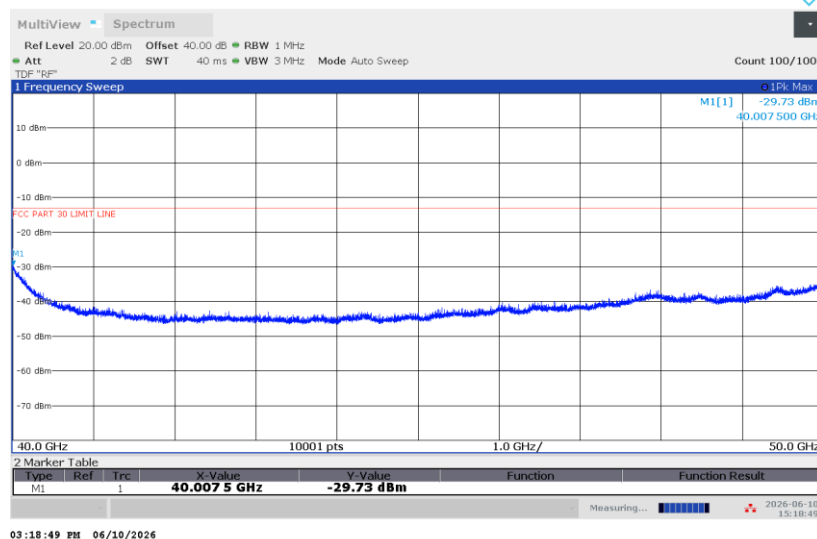
40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

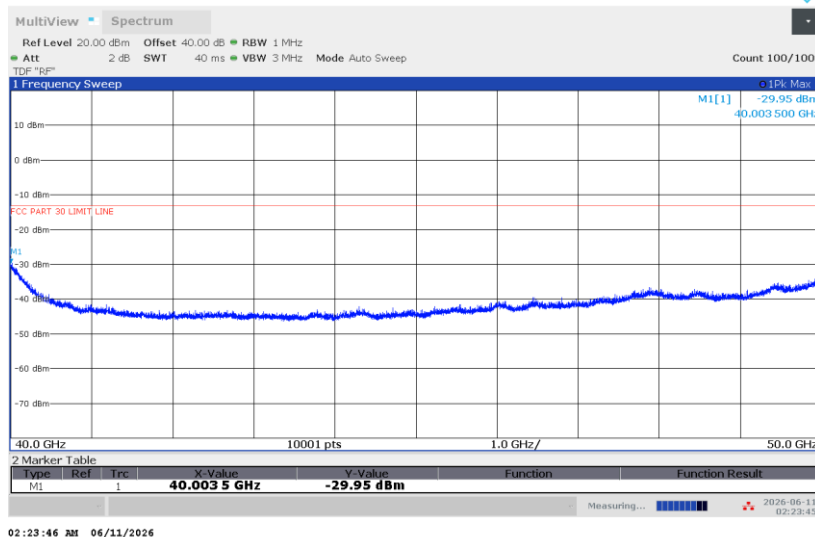


No emission detected using Peak Detection.

8.5.52. RSE n261 40 - 50 GHz STATE B

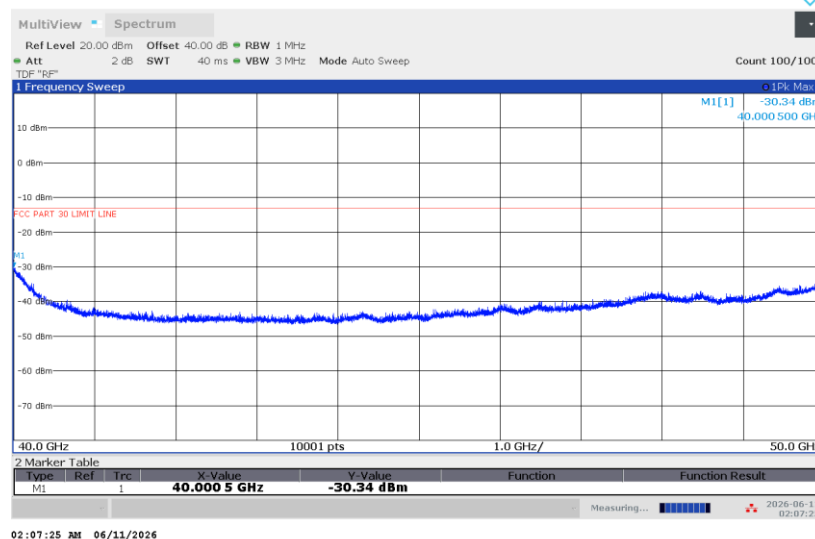
40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



40 – 50 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

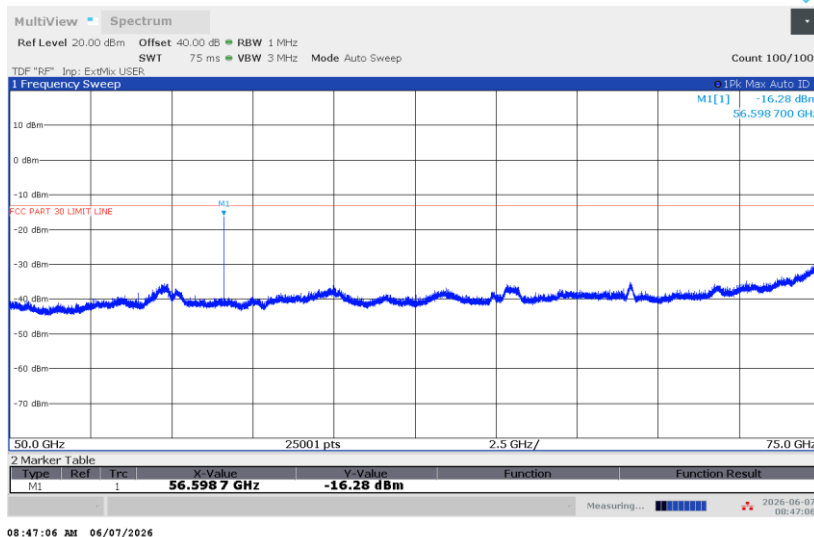


No emission detected using Peak Detection.

8.5.53. RSE n261 50 - 75 GHz STATE A

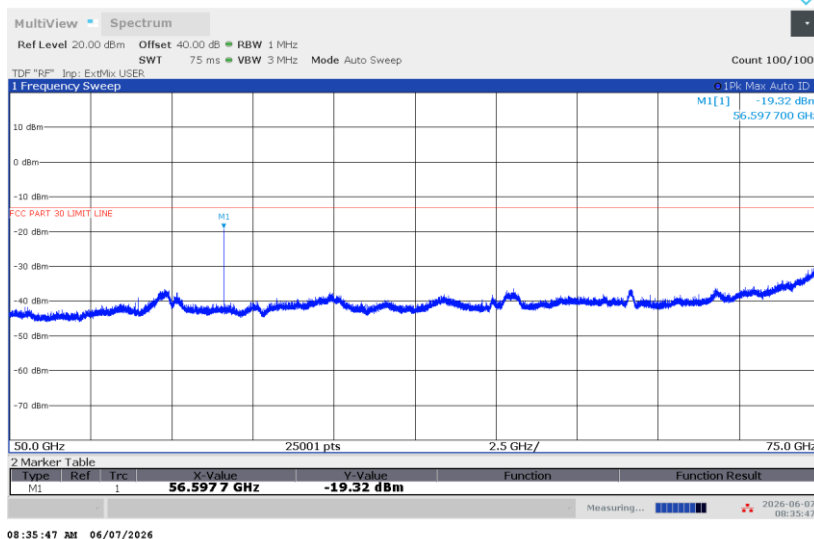
50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

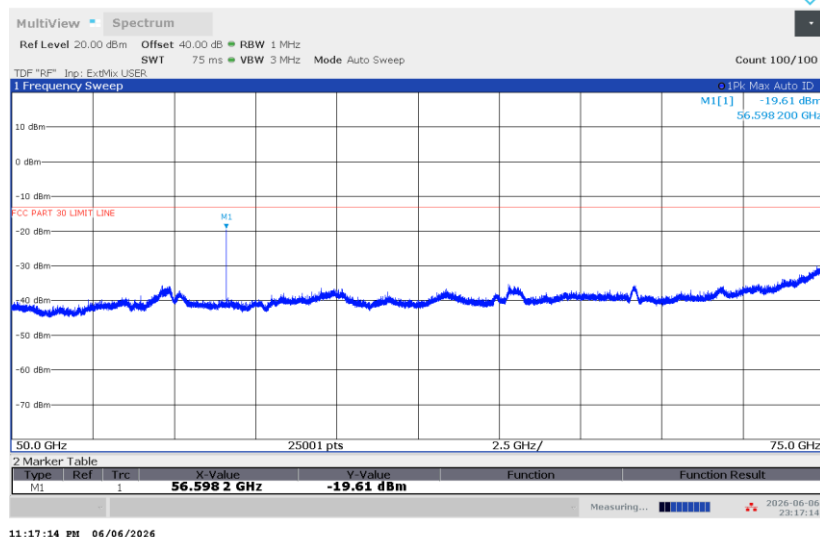
50 - 75 GHz n261, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
56.599	3	H	-29.83	-13.00	-16.83
56.599	3	V	-22.12	-13.00	-9.12

8.5.54. RSE n261 50 - 75 GHz STATE B

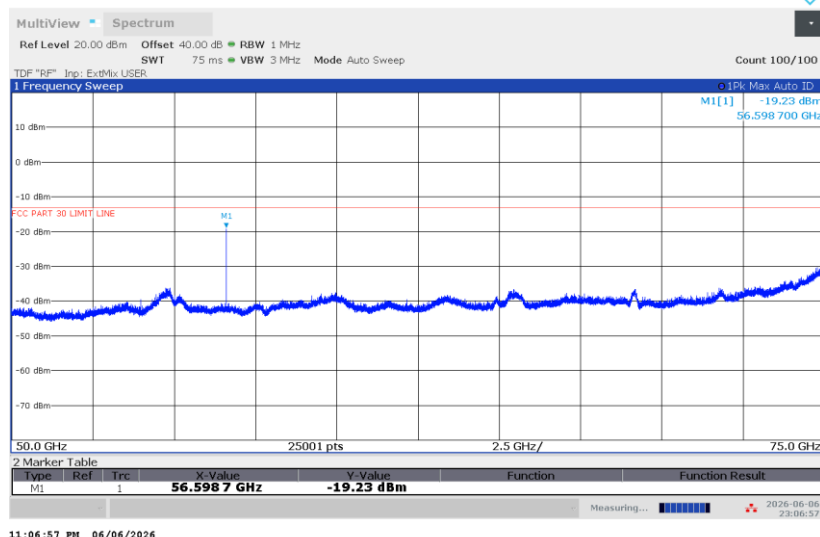
50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



50 - 75 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

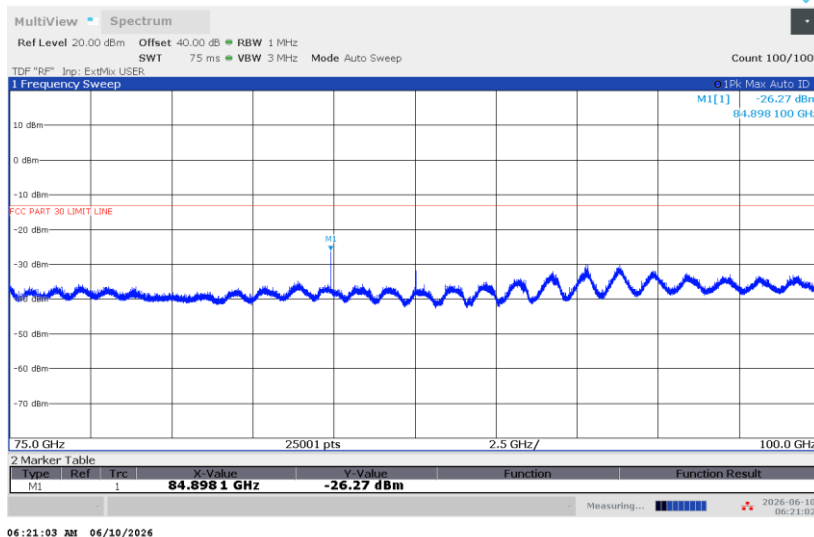
50 - 75 GHz n261, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
56.599	3	H	-41.13	-13.00	-28.13
56.599	3	V	-18.90	-13.00	-5.90

8.5.55. RSE n261 75 - 100 GHz STATE A

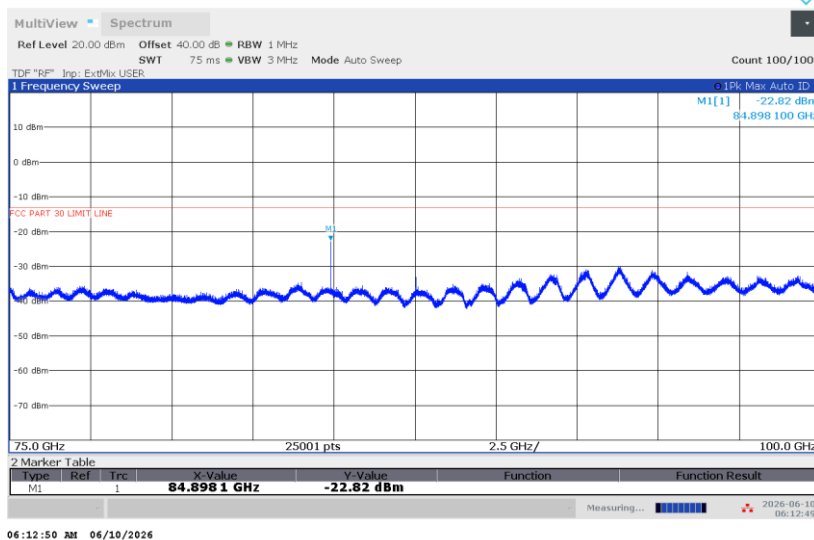
75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



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

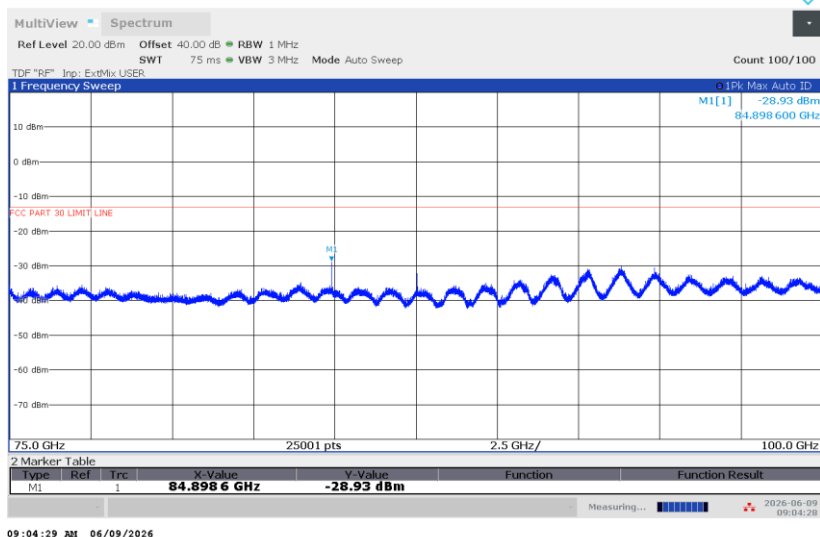
75 – 100 GHz n261, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
84.898	3	H	-40.30	-13.00	-27.30
84.898	3	V	-27.73	-13.00	-14.73

8.5.56. RSE n261 75 - 100 GHz STATE B

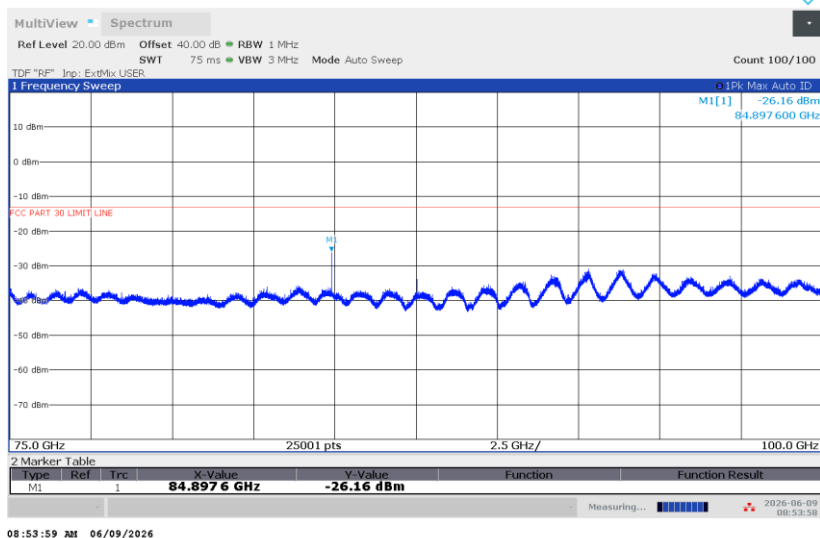
75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



75 - 100 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

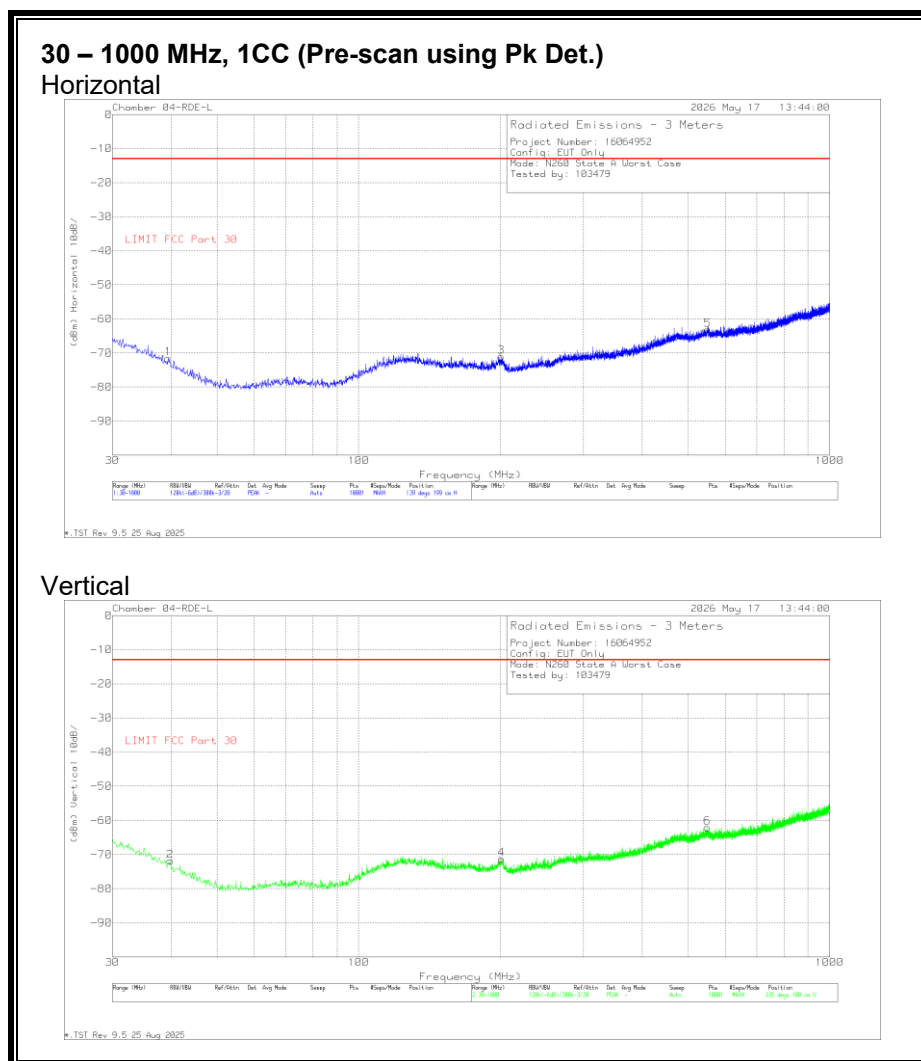


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

75 - 100 GHz n261, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
84.898	3	H	-41.27	-13.00	-28.27
84.898	3	V	-27.72	-13.00	-14.72

8.5.57. RSE n260 30 – 1000 MHz STATE A

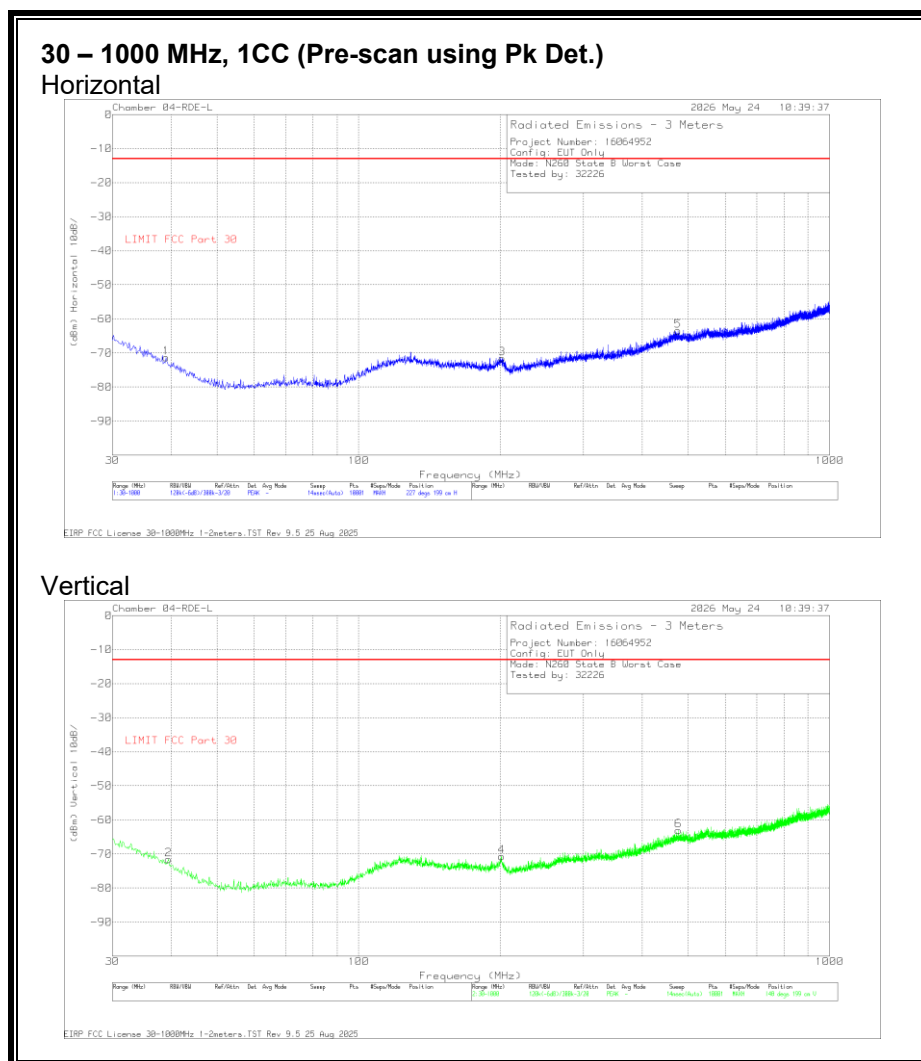


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80293 ACF (dB/m)	Ampl/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	39.409	-71.89	Pk	20.3	-31.7	11.8	-71.49	-13	-58.49	0-360	100	H
2	39.797	-71.90	Pk	20.0	-31.7	11.8	-71.80	-13	-58.80	0-360	100	V
3	200.72	-71.43	Pk	18.8	-30.2	11.8	-71.03	-13	-58.03	0-360	199	H
4	201.205	-71.63	Pk	18.7	-30.1	11.8	-71.23	-13	-58.23	0-360	199	V
5	550.987	-70.25	Pk	24.3	-28.9	11.8	-63.05	-13	-50.05	0-360	100	H
6	550.308	-69.12	Pk	24.2	-28.9	11.8	-62.02	-13	-49.02	0-360	199	V

Pk - Peak detector

8.5.58. RSE n260 30 – 1000 MHz STATE B



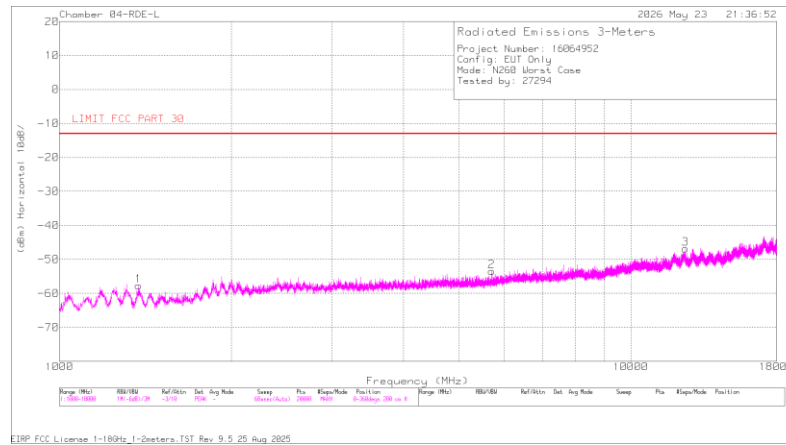
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80293 ACF (dB/m)	Ampl/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	39.021	-71.92	Pk	20.6	-31.7	11.8	-71.22	-13	-58.22	0-360	100	H
2	39.506	-71.76	Pk	20.2	-31.7	11.8	-71.46	-13	-58.46	0-360	100	V
3	201.787	-71.63	Pk	18.6	-30.3	11.8	-71.53	-13	-58.53	0-360	199	H
4	201.011	-71.08	Pk	18.8	-30.1	11.8	-70.58	-13	-57.58	0-360	199	V
5	476.103	-69.73	Pk	23.6	-29.0	11.8	-63.33	-13	-50.33	0-360	100	H
6	477.364	-69.26	Pk	23.6	-29.1	11.8	-62.96	-13	-49.96	0-360	199	V

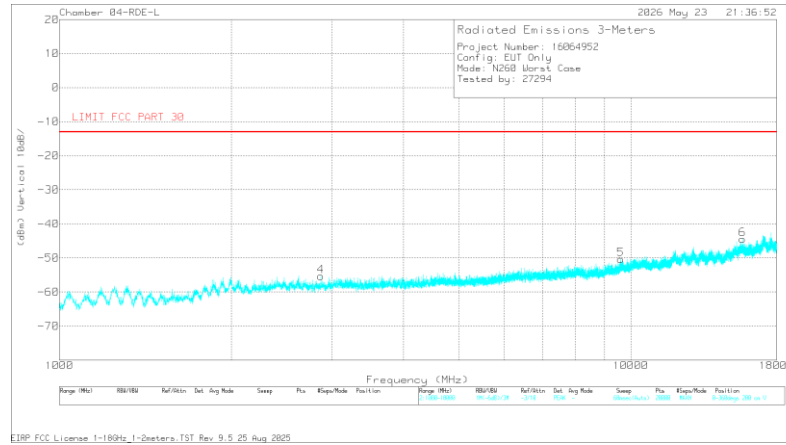
Pk - Peak detector

8.5.59. RSE n260 1 - 18 GHz STATE A

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



Vertical



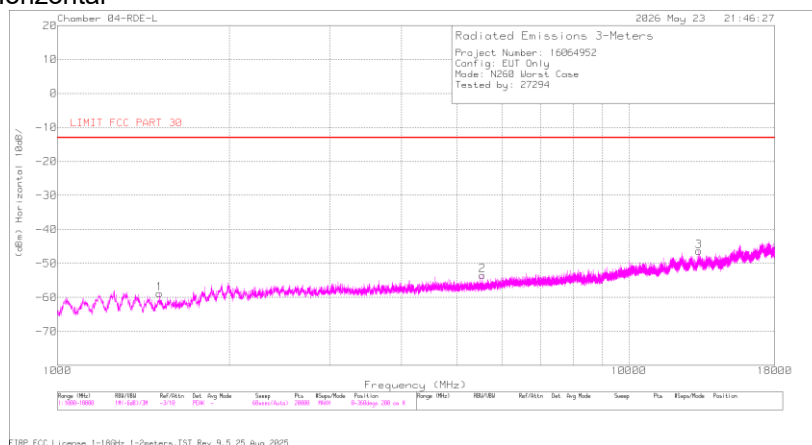
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1375.719	-50.81	Pk	28.8	-47.4	11.8	-57.61	-13	-44.61	0-360	200	H
2	5704.138	-55.77	Pk	34.7	-44.1	11.8	-53.37	-13	-40.37	0-360	100	H
3	12461.13	-56.95	Pk	38.8	-40.4	11.8	-46.75	-13	-33.75	0-360	100	H
4	2870.095	-53.77	Pk	32.4	-45.7	11.8	-55.27	-13	-42.27	0-360	200	V
5	9599.885	-56.62	Pk	36.9	-42.3	11.8	-50.22	-13	-37.22	0-360	100	V
6	15692.993	-57.18	Pk	41.1	-40.1	11.8	-44.38	-13	-31.38	0-360	100	V

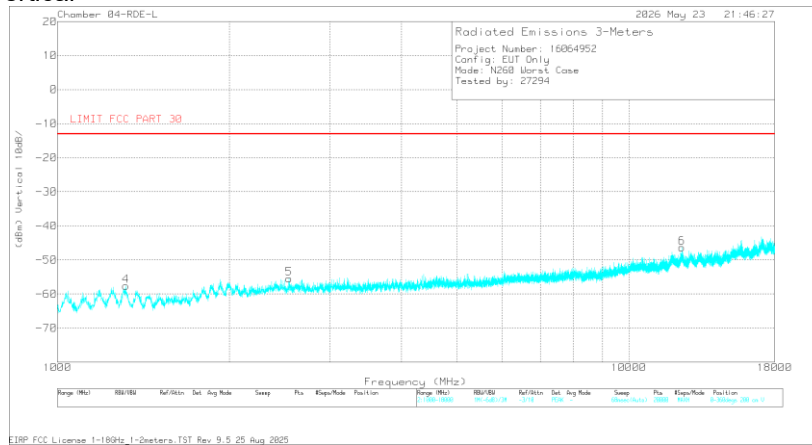
Pk - Peak detector

8.5.60. RSE n260 1 - 18 GHz STATE B

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



Vertical



Trace Markers

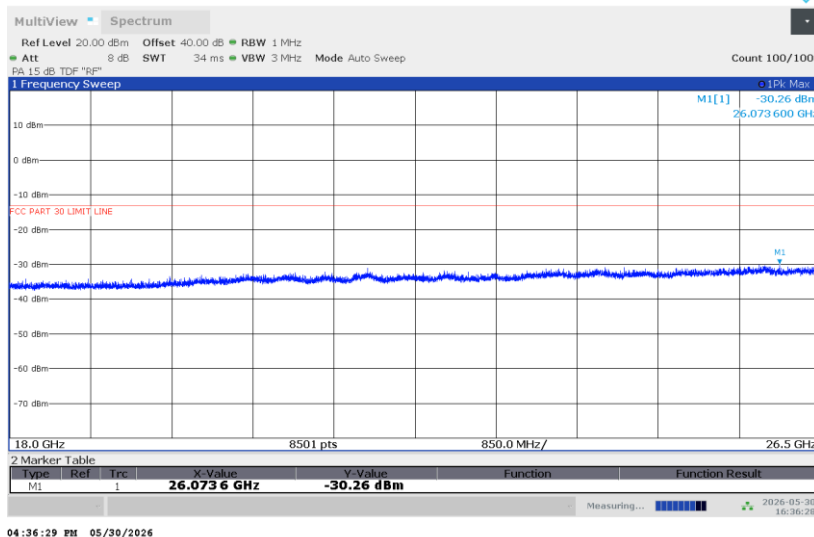
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC PART 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1510.026	-51.35	Pk	28.2	-47.4	11.8	-58.75	-13	-45.75	0-360	200	H
2	5546.88	-55.49	Pk	34.5	-44.2	11.8	-53.39	-13	-40.39	0-360	100	H
3	13270.371	-56.77	Pk	39.2	-40.5	11.8	-46.27	-13	-33.27	0-360	100	H
4	1317.916	-51.11	Pk	29.3	-47.5	11.8	-57.51	-13	-44.51	0-360	200	V
5	2541.128	-52.83	Pk	32.4	-46.7	11.8	-55.33	-13	-42.33	0-360	100	V
6	12389.726	-56.27	Pk	38.9	-40.7	11.8	-46.27	-13	-33.27	0-360	100	V

Pk - Peak detector

8.5.61. RSE n260 18 - 26.5 GHz STATE A

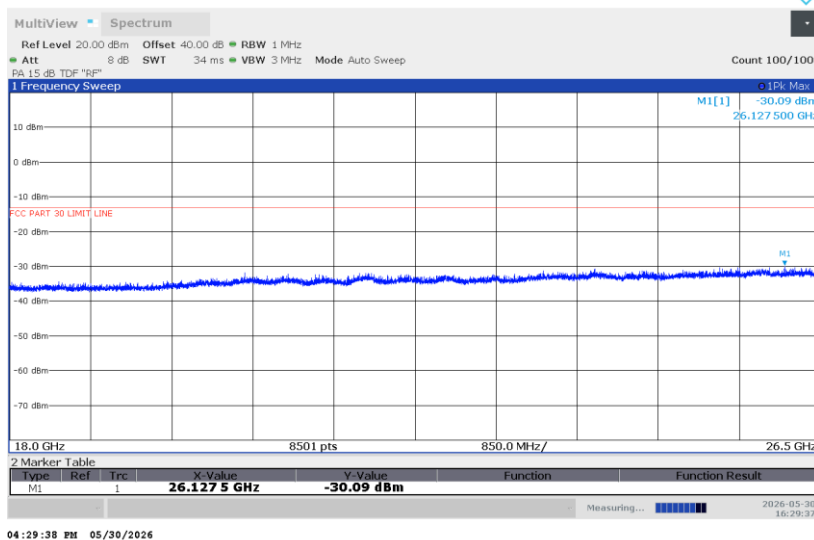
18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

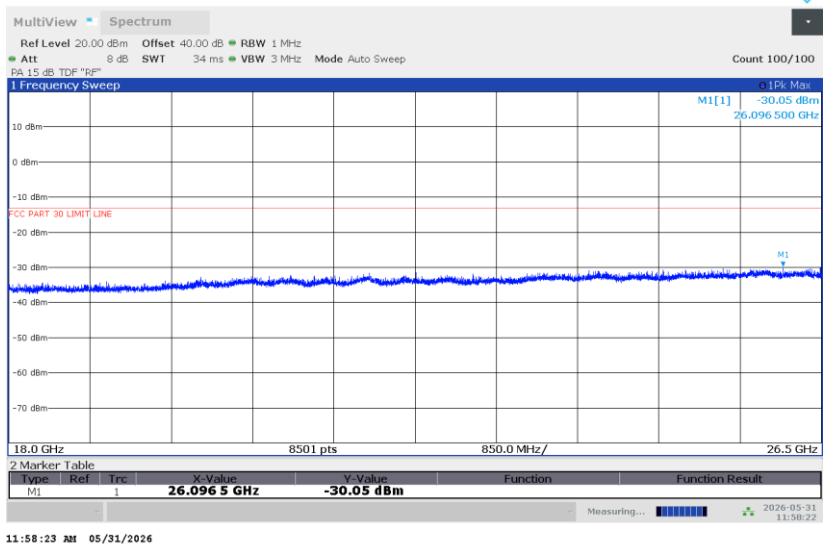


No emission detected using Peak Detection.

8.5.62. RSE n260 18 - 26.5 GHz STATE B

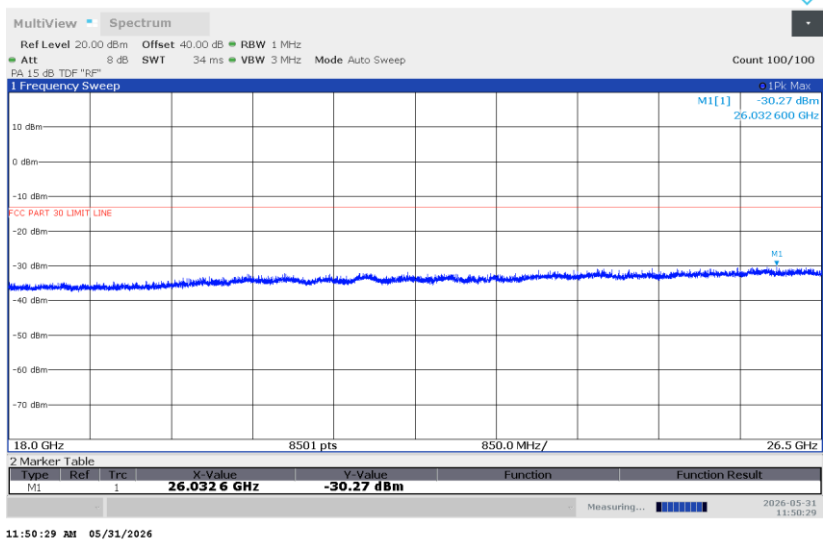
18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



18 - 26.5 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

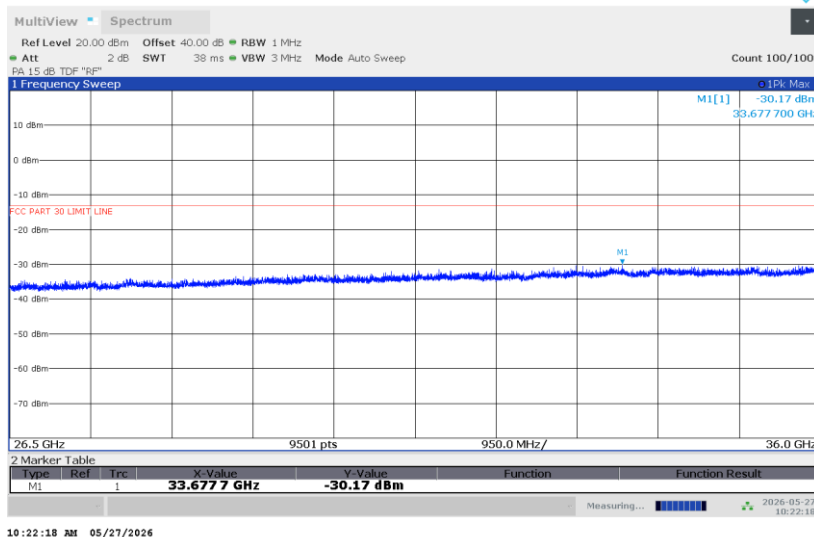


No emission detected using Peak Detection.

8.5.63. RSE n260 26.5 - 36 GHz STATE A

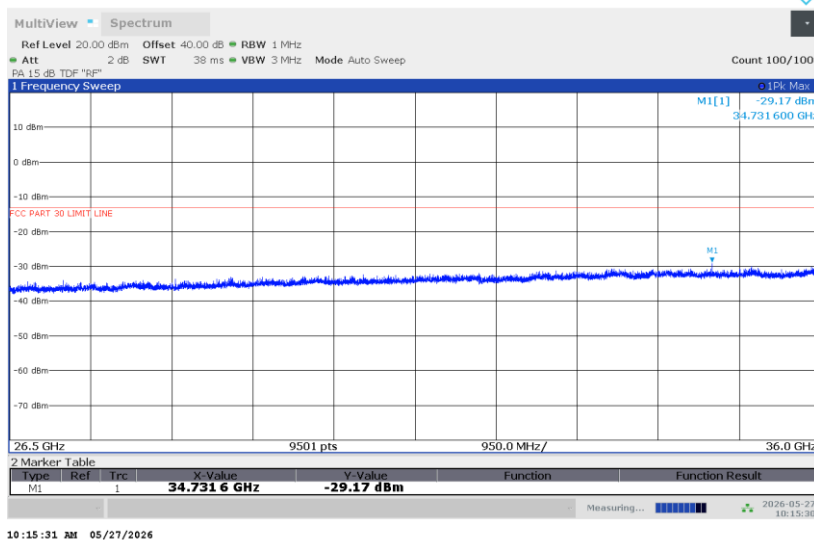
26.5 - 36 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



26.5 - 36 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

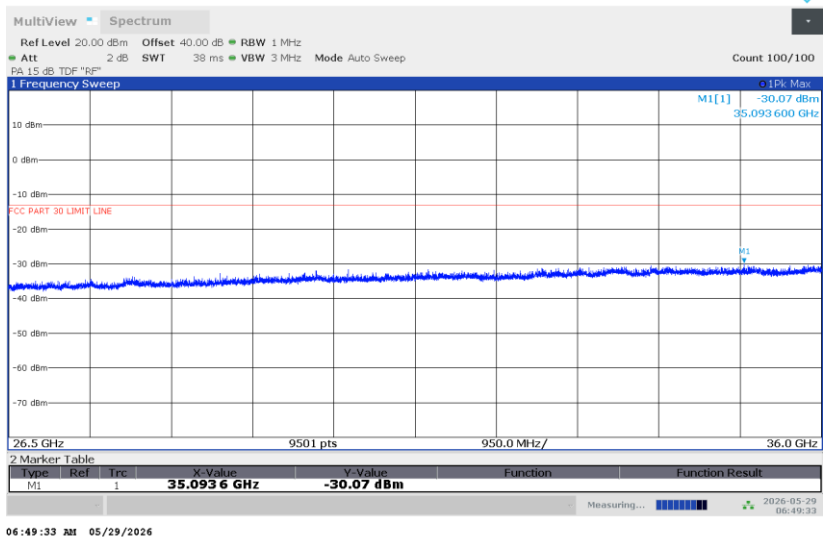


No emission detected using Peak Detection.

8.5.64. RSE n260 26.5 - 36 GHz STATE B

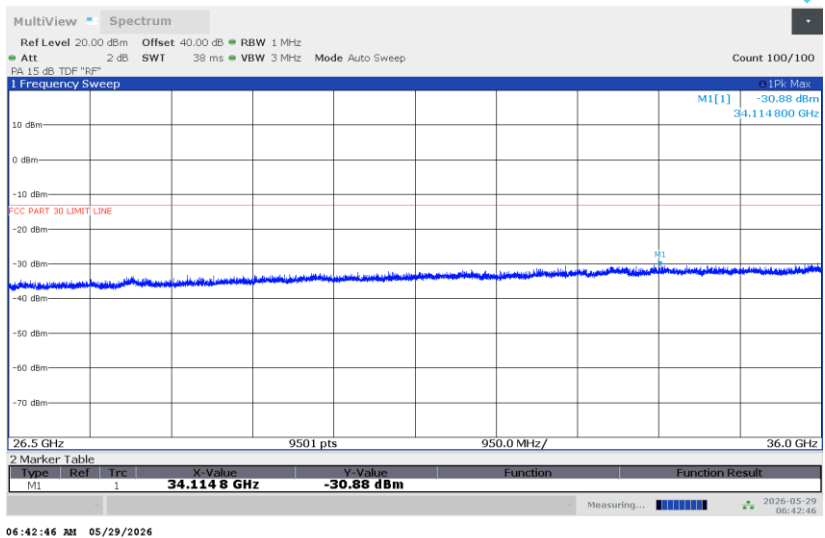
26.5 - 36 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



26.5 - 36 GHz, 1CC (Pre-scan using Pk Det.)

Vertical

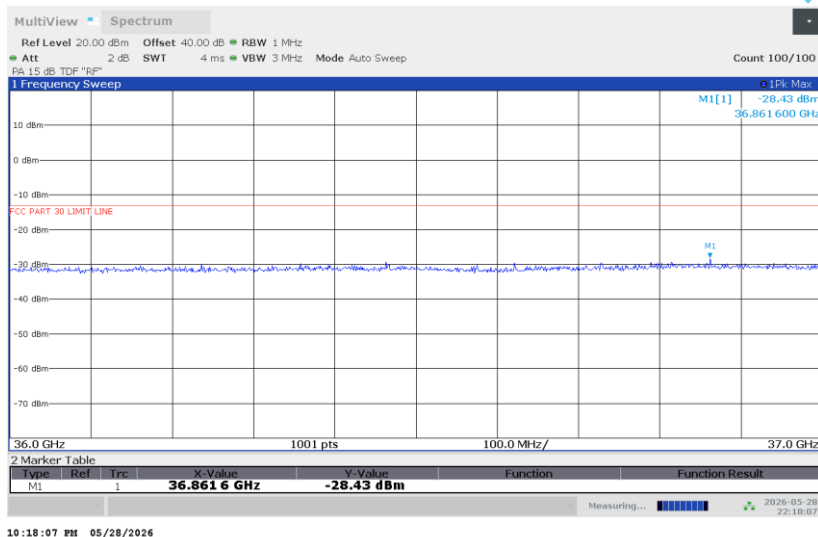


No emission detected using Peak Detection.

8.5.65. RSE n260 36 – 37 GHz STATE A

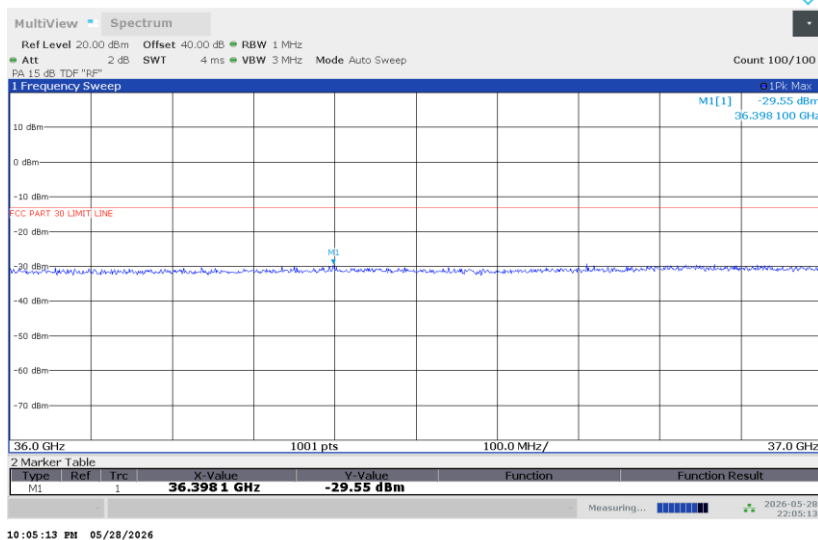
36 - 37 GHz, 1CC (Pre-scan using Pk Det.)

Horizontal



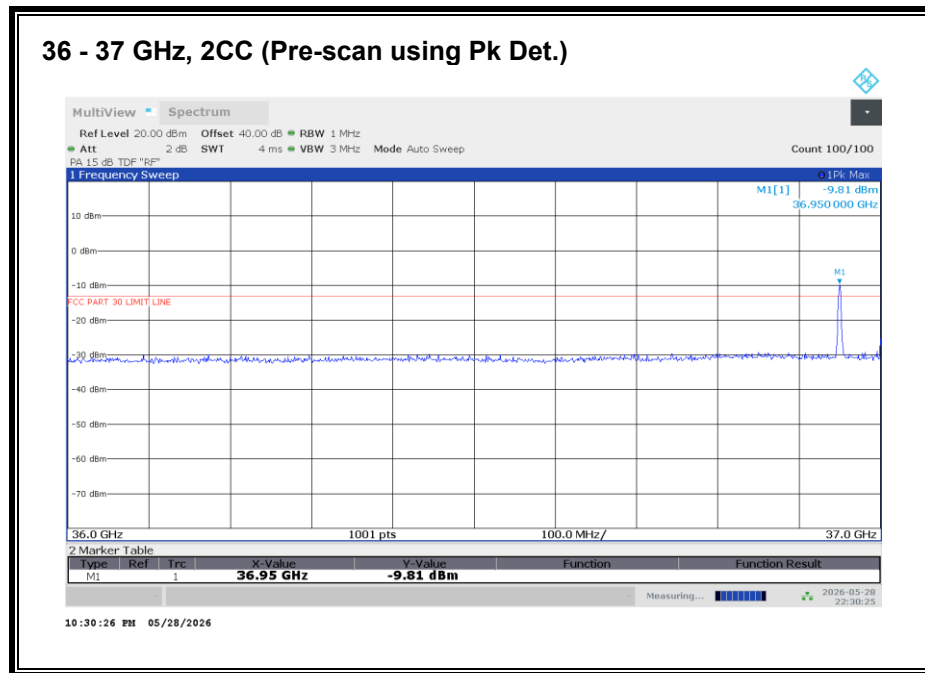
36 - 37 GHz, 1CC (Pre-scan using Pk Det.)

Vertical



No emission detected using Peak Detection.

36 - 37 GHz n260, 2CC



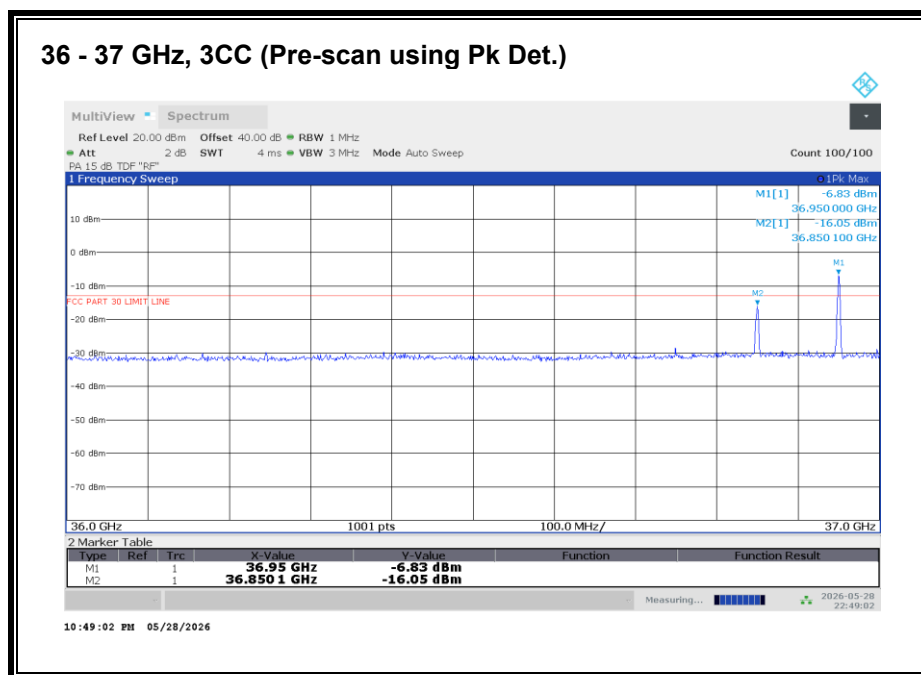
Worst case configuration:

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

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

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
36.949	3	V	-16.63	-13.00	-3.63

36 - 37 GHz n260, 3CC



Worst case configuration:

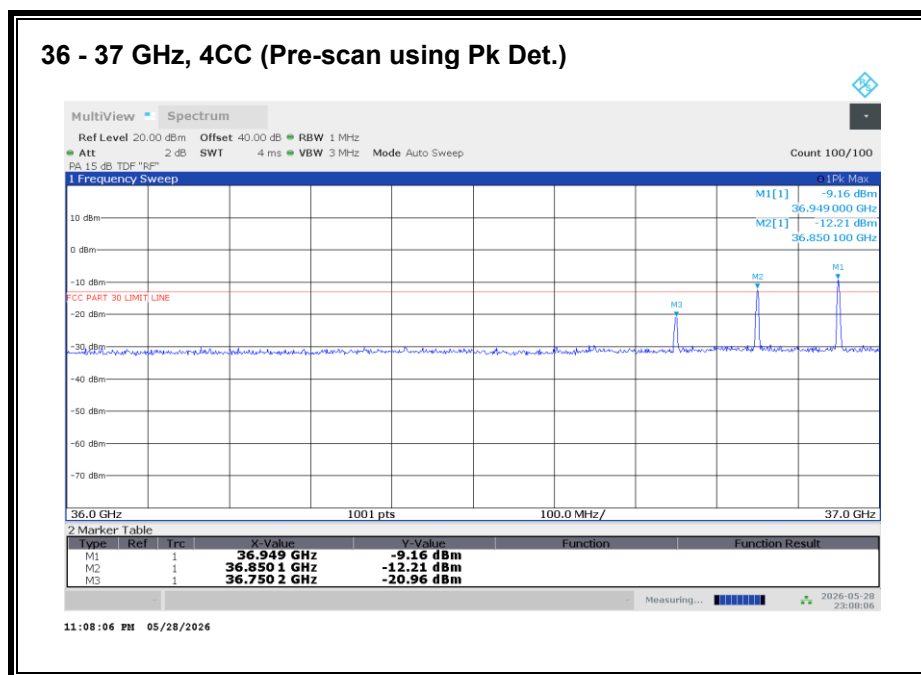
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz) _Low CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
36.949	3	V	-16.29	-13.00	-3.29

36 - 37 GHz n260, 4CC



Worst case configuration:

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

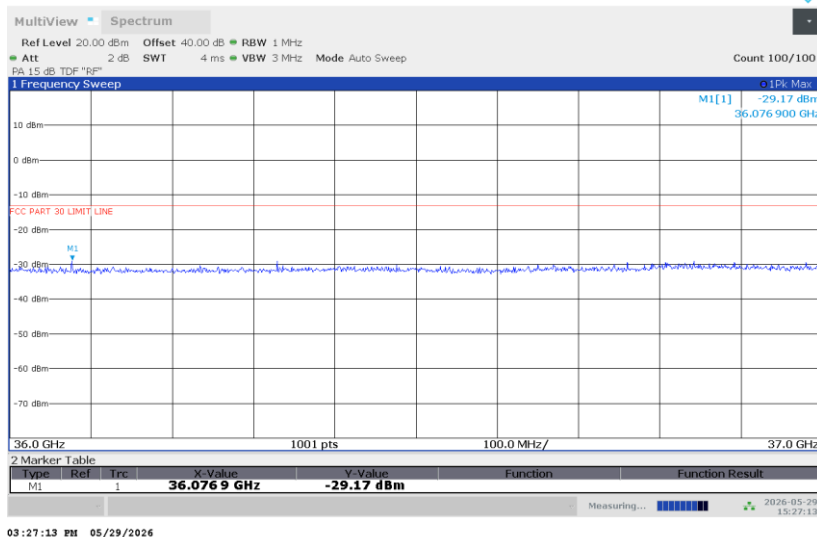
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated, and the highest emission was reported.

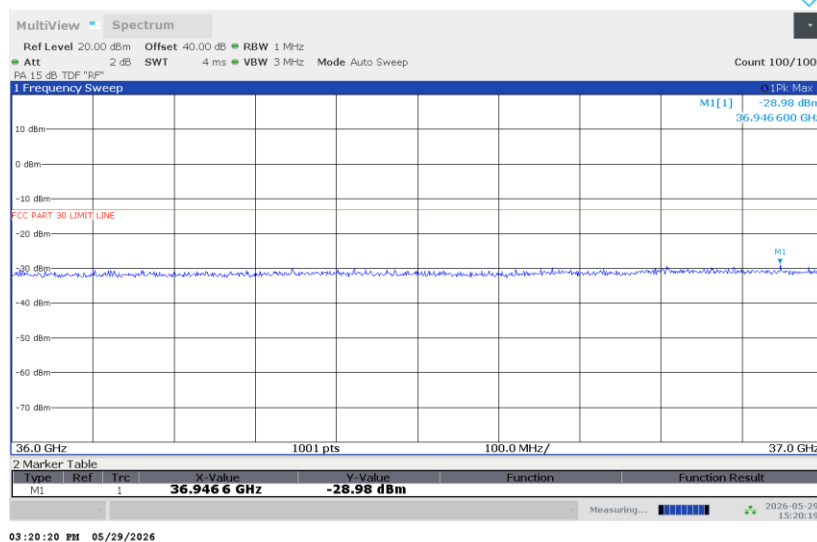
Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
36.949	3	V	-17.95	-13.00	-4.95

8.5.66. RSE n260 36 – 37 GHz STATE B

36 - 37 GHz, 1CC (Pre-scan using Pk Det.) Horizontal

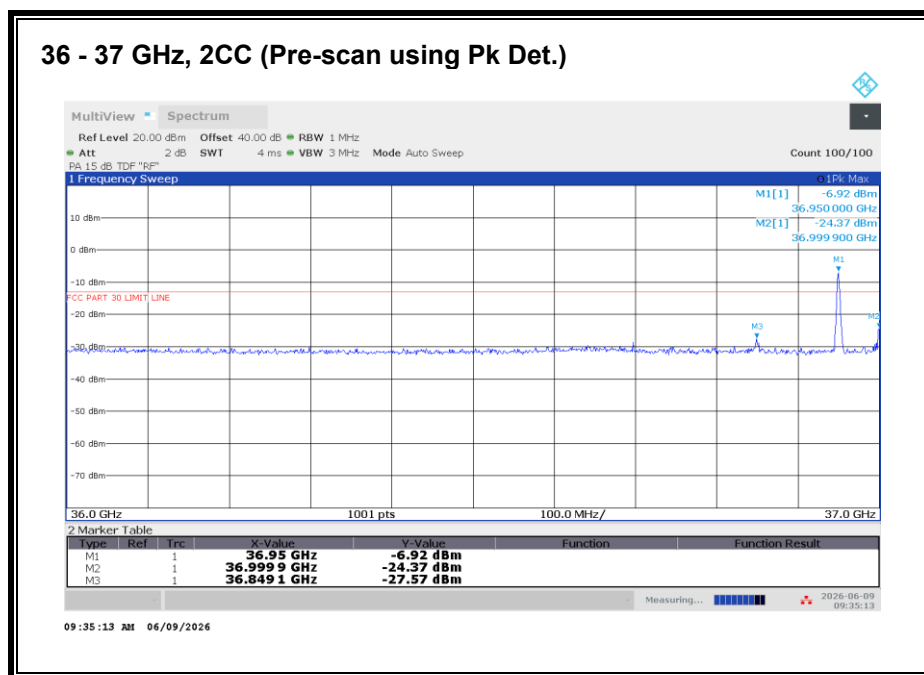


36 - 37 GHz, 1CC (Pre-scan using Pk Det.) Vertical



No emission detected using Peak Detection.

36 - 37 GHz n260, 2CC



Worst case configuration:

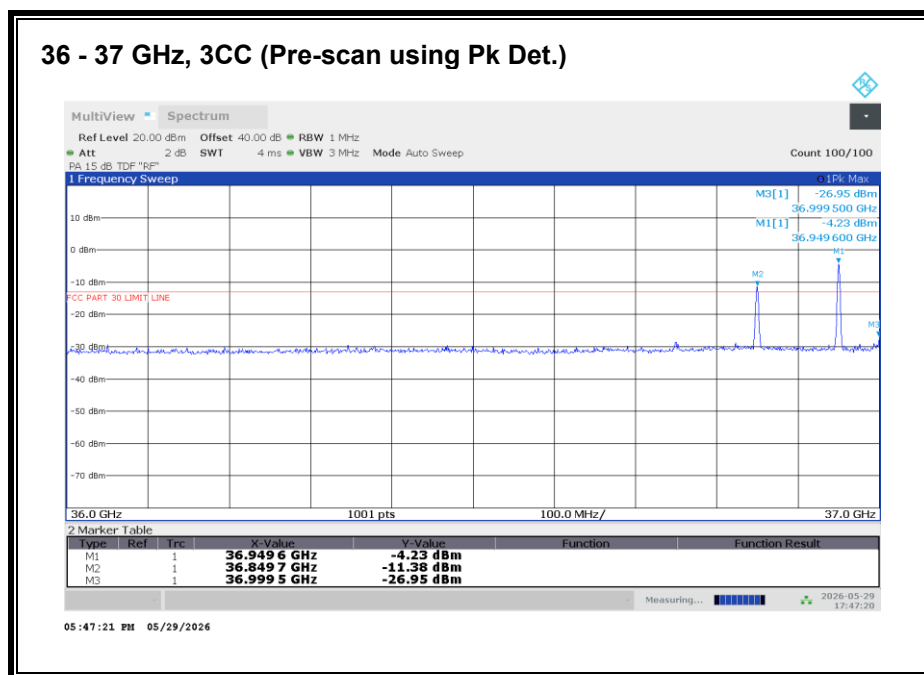
SISO-DUAL_QPSK_(100 MHz + 100 MHz) _Low CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
36.949	3	H	-14.13	-13.00	-1.13

36 - 37 GHz n260, 3CC



Worst case configuration:

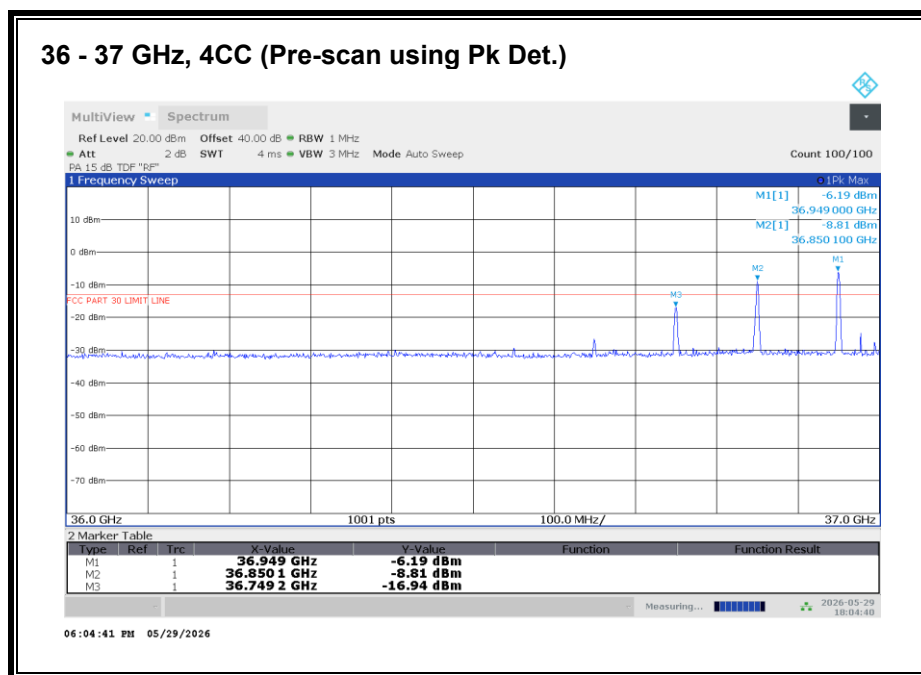
SISO-DUAL_QPSK_(100 MHz + 100 MHz + 100 MHz) _Low CH_RB Offset 1/32 (1RB-M)

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

All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
36.949	3	H	-13.57	-13.00	-0.57

36 - 37 GHz n260, 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.

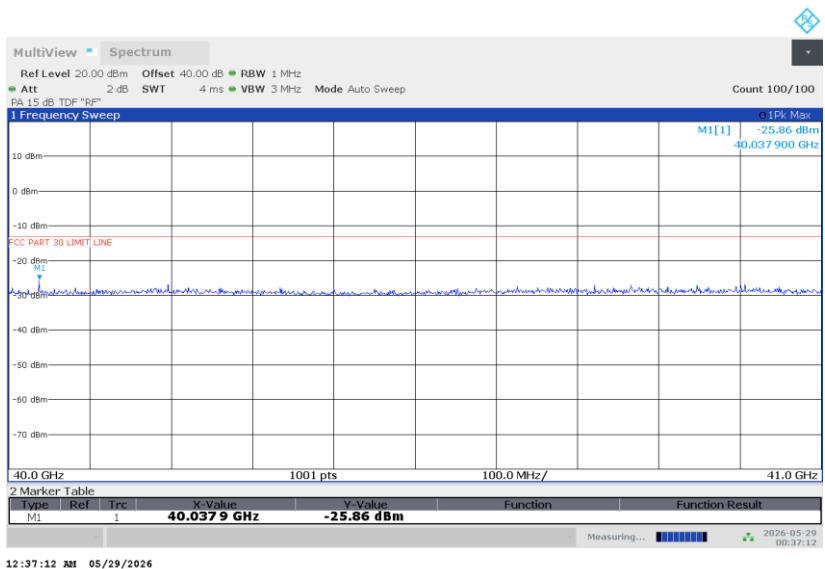
All emissions were investigated, and the highest emission was reported.

Freq.	Meas.	Rx Ant.	Corrected	TRP Limit	Margin
(GHz)	Distance	Polarity	Avg EIRP	(dBm)	(dB)
	(m)	H/V	(dBm)		
36.949	3	H	-15.08	-13.00	-2.08

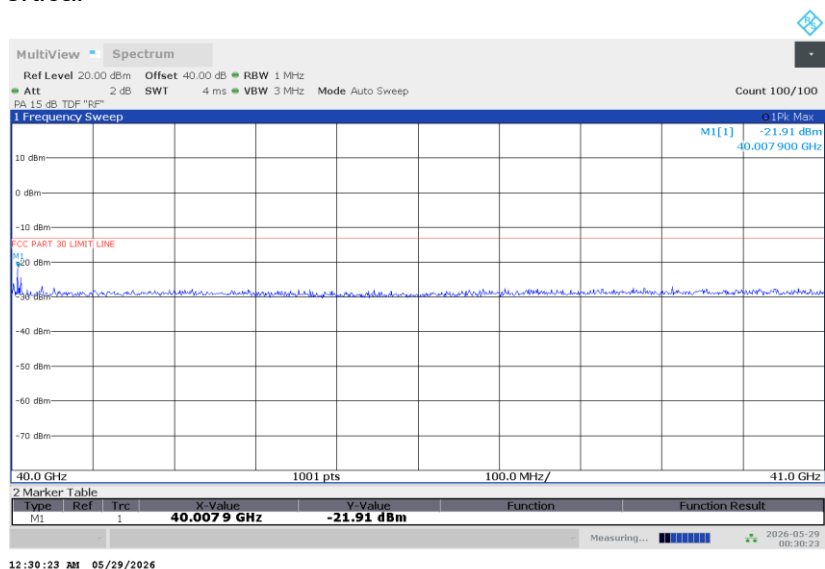
8.5.67. RSE n260 40 – 41 GHz STATE A

Note: 37 - 40 GHz covered by Fundamental and BE measurements.

40 – 41 GHz, 1CC (Pre-scan using Pk Det.) Horizontal



40 – 41 GHz, 1CC (Pre-scan using Pk Det.) Vertical

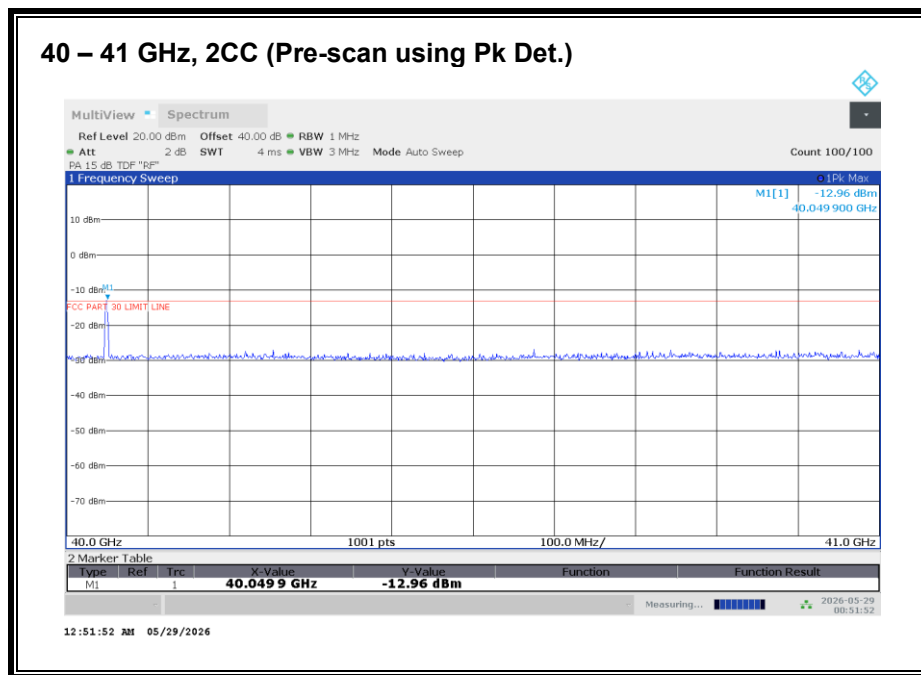


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

40 - 41 GHz n260, 1CC

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
40.003	3	H	-38.04	-13.00	-25.04
40.003	3	V	-34.96	-13.00	-21.96
40.037	3	H	-38.86	-13.00	-25.86
40.037	3	V	-38.88	-13.00	-25.88

40 – 41 GHz n260, 2CC



Worst case configuration:

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

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

Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
40.049	3	V	-16.12	-13.00	-3.12