

























































































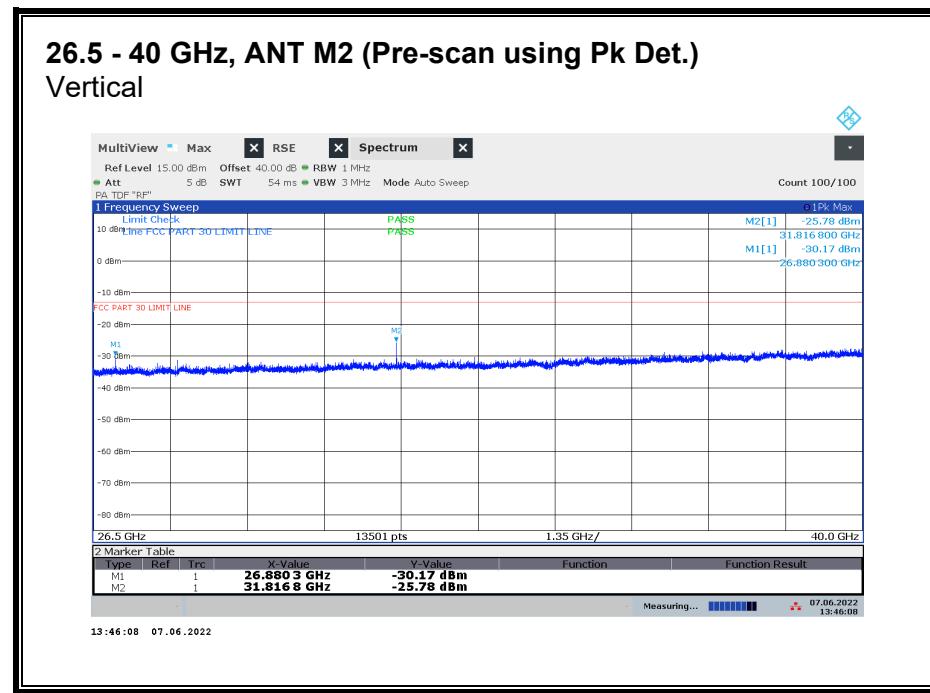
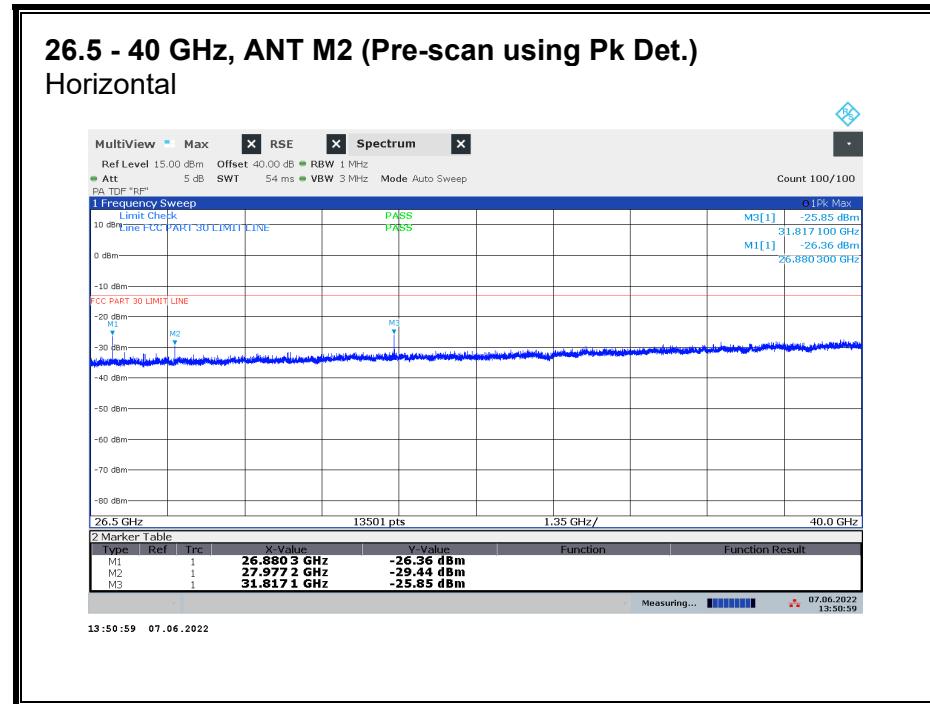






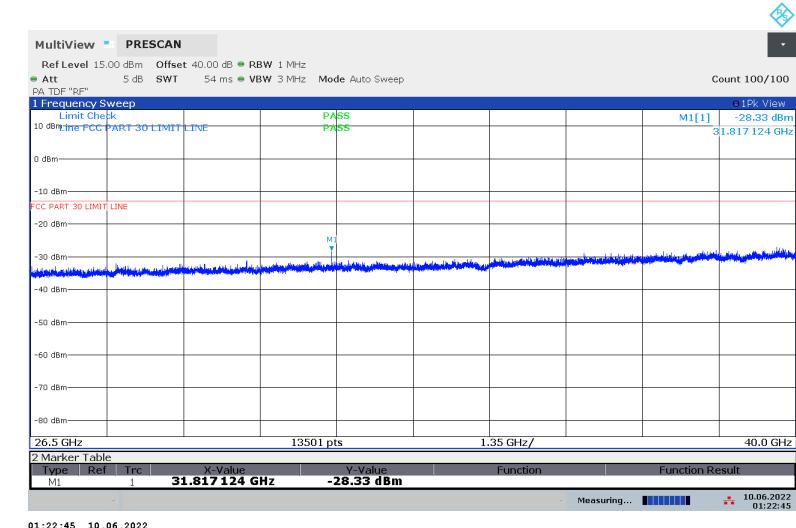


#### 8.4.7. RSE n258 SB1 26.5 - 40 GHz

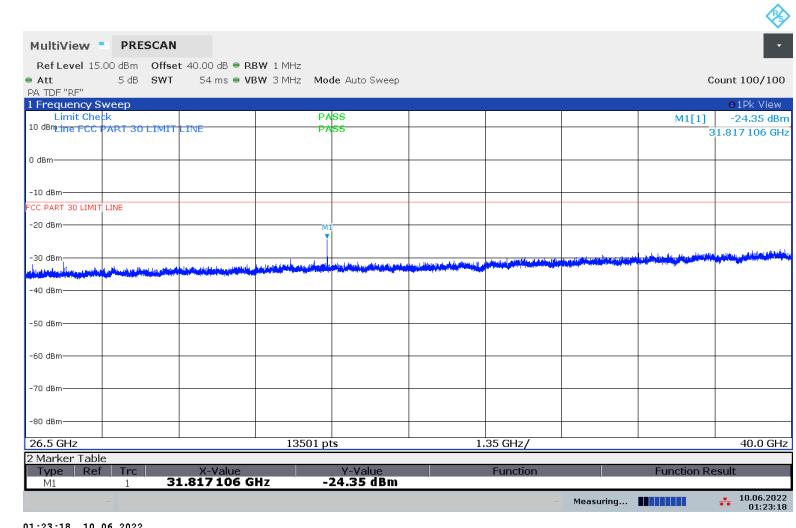


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**26.5 - 40 GHz, ANT M3 (Pre-scan using Pk Det.)**  
Horizontal



**26.5 - 40 GHz, ANT M3 (Pre-scan using Pk Det.)**  
Vertical

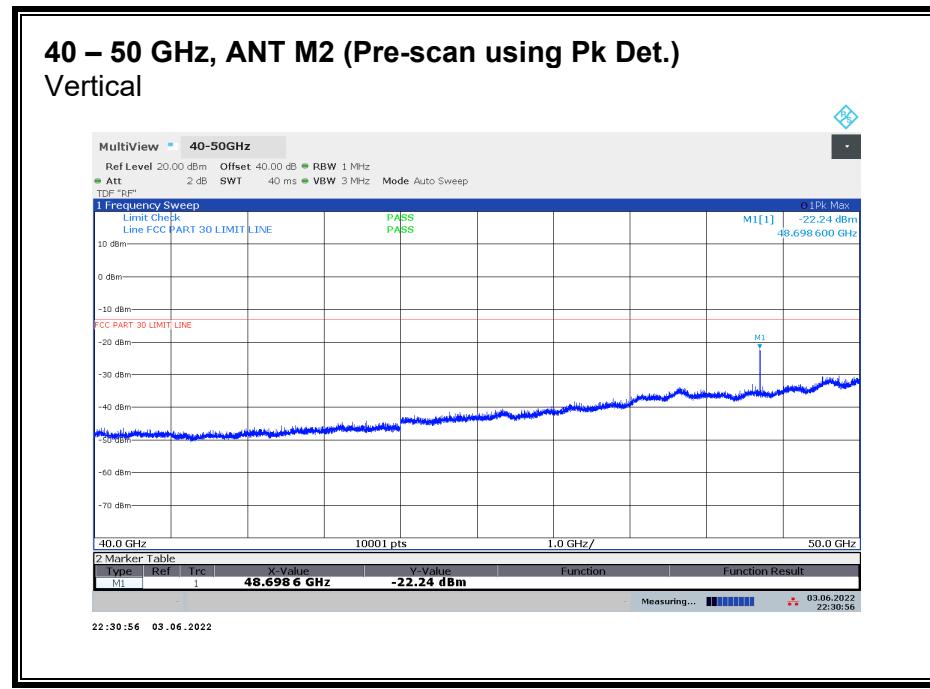
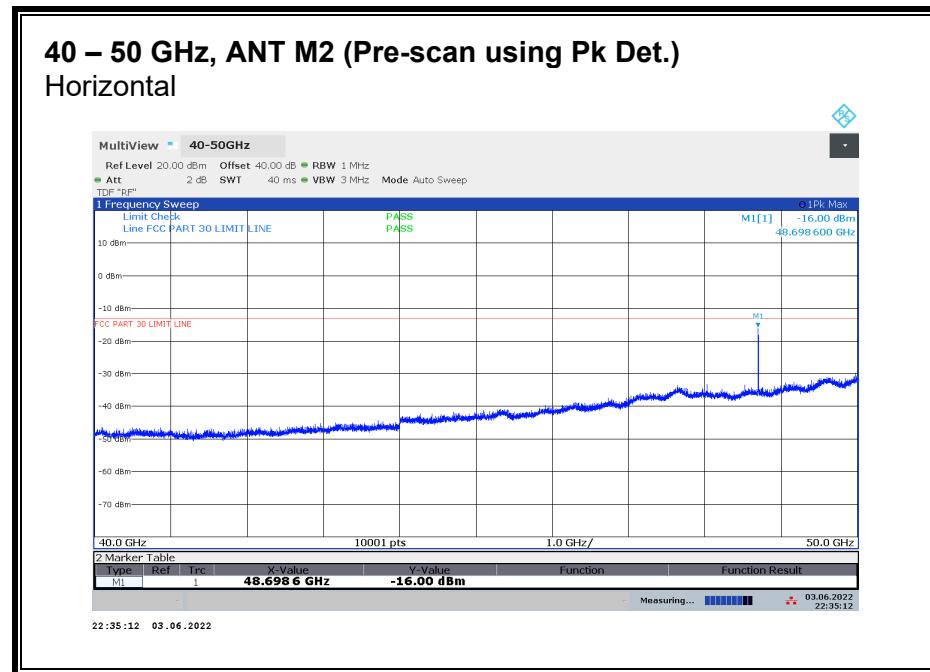


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**26.5 – 40 GHz n258 SB1, 1CC**

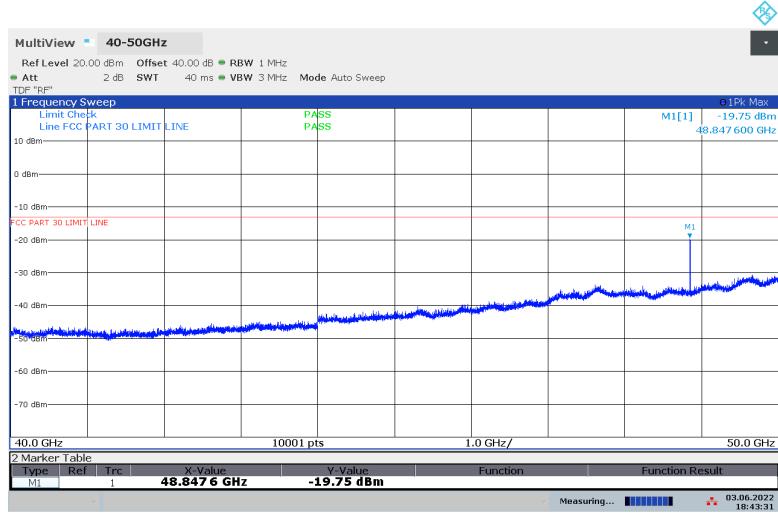
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	26.880	3	H	-27.97	-13	-14.97
M2	26.880	3	V	-40.43	-13	-27.43
M2	31.817	3	H	-26.97	-13	-13.97
M2	31.817	3	V	-35.78	-13	-22.78
M3	31.817	3	H	-32.17	-13	-19.17
M3	31.817	3	V	-25.88	-13	-12.88

### 8.4.8. RSE n258 SB1 40 - 50 GHz

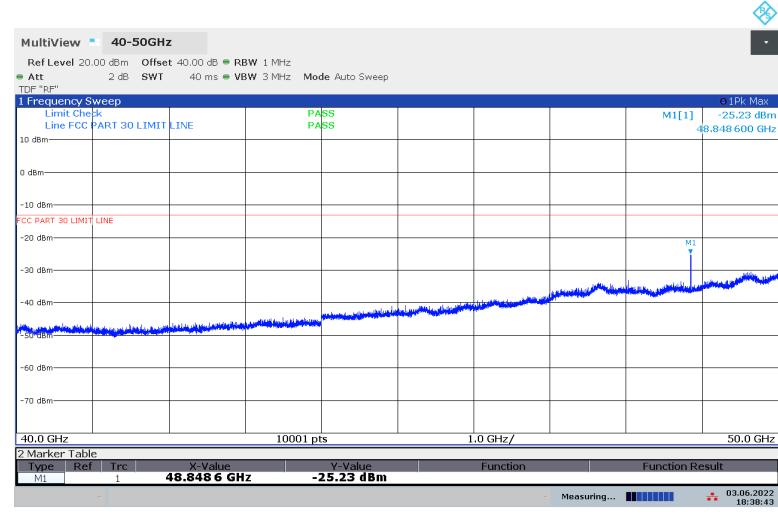


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**40 – 50 GHz, ANT M3 (Pre-scan using Pk Det.)**  
Horizontal



**40 – 50 GHz, ANT M3 (Pre-scan using Pk Det.)**  
Vertical

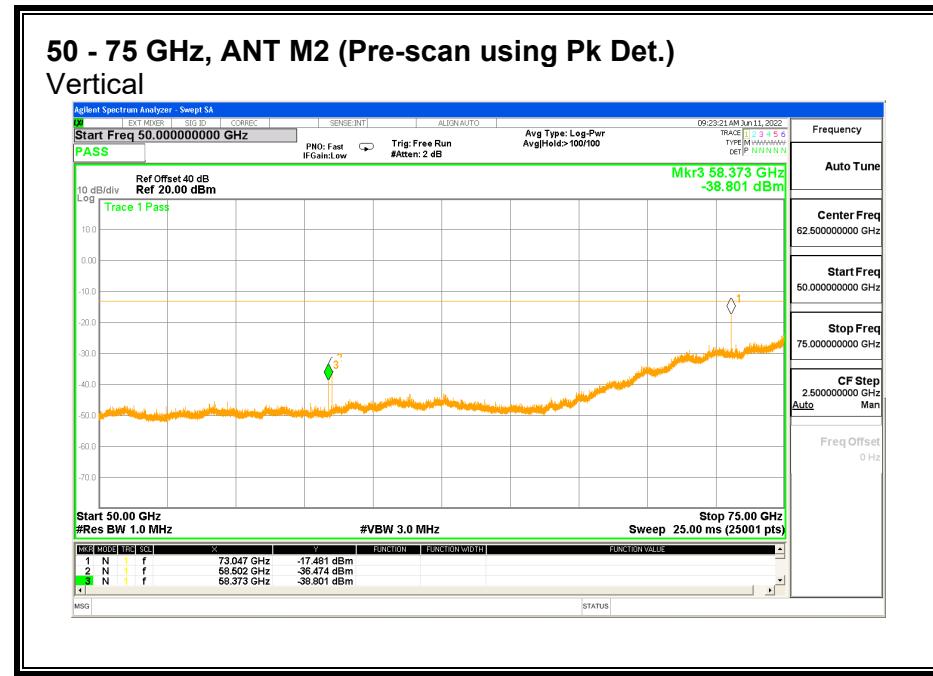
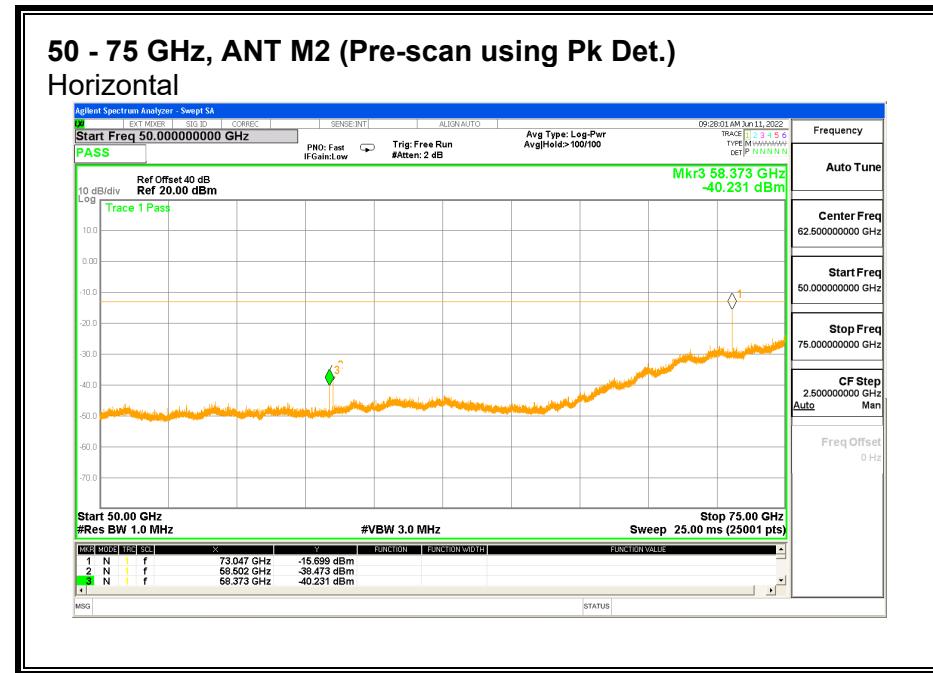


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

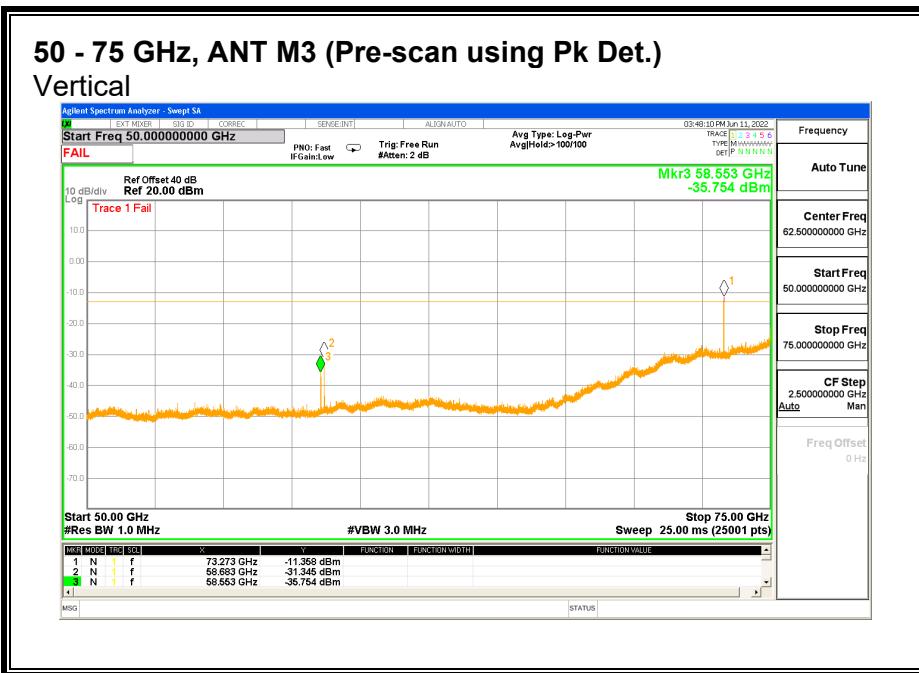
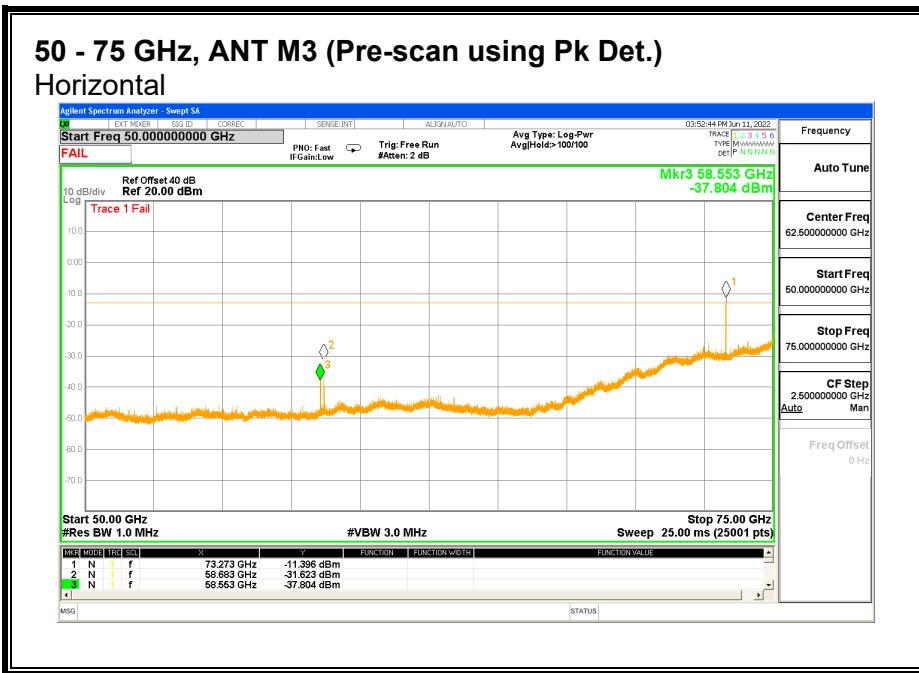
**40 – 50 GHz n258 SB1, 1CC**

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	48.699	3	H	-22.51	-13	-9.51
M2	48.699	3	V	-32.93	-13	-19.93
M3	48.848	3	H	-22.07	-13	-9.07
M3	48.848	3	V	-35.97	-13	-22.97

#### 8.4.9. RSE n258 SB1 50 - 75 GHz



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



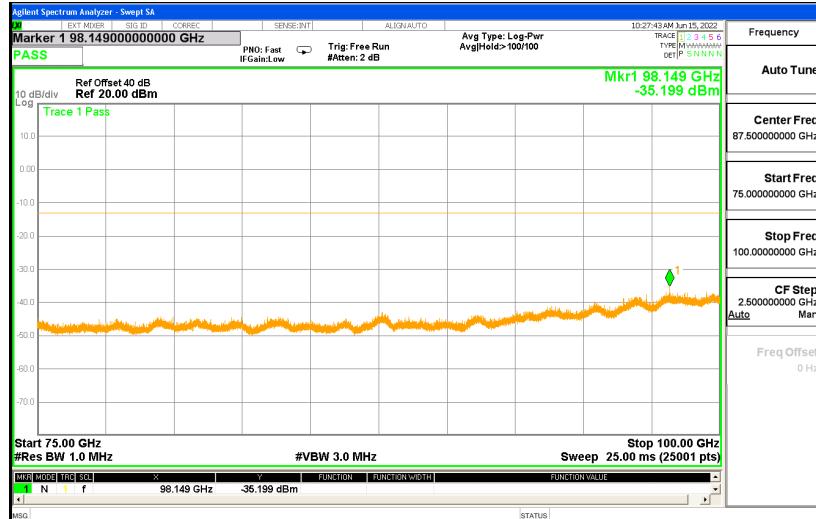
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**50 - 75 GHz n258 SB1**

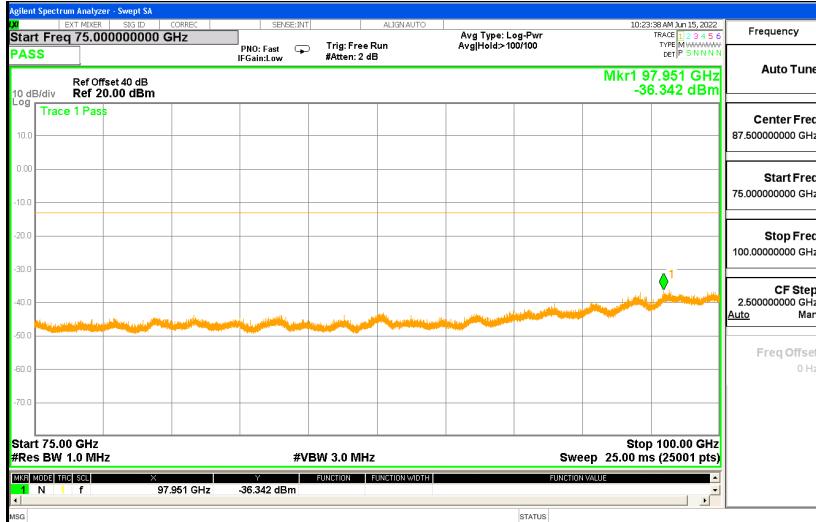
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dBm)	(dB)
M2	73.049	1.5	H	-22.48	--	-13	-9.48
M2	73.049	1.5	V	-26.35	--	-13	-13.35
M2	58.504	1.5	H	-41.32	--	-13	-28.32
M2	58.504	1.5	V	-49.24	--	-13	-36.24
M3	73.273	1.5	--	--	-21.90	-13	-8.90
M3	58.683	1.5	H	-34.67	--	-13	-21.67
M3	58.683	1.5	V	-41.02	--	-13	-28.02

### 8.4.10. RSE n258 SB1 75 - 100 GHz

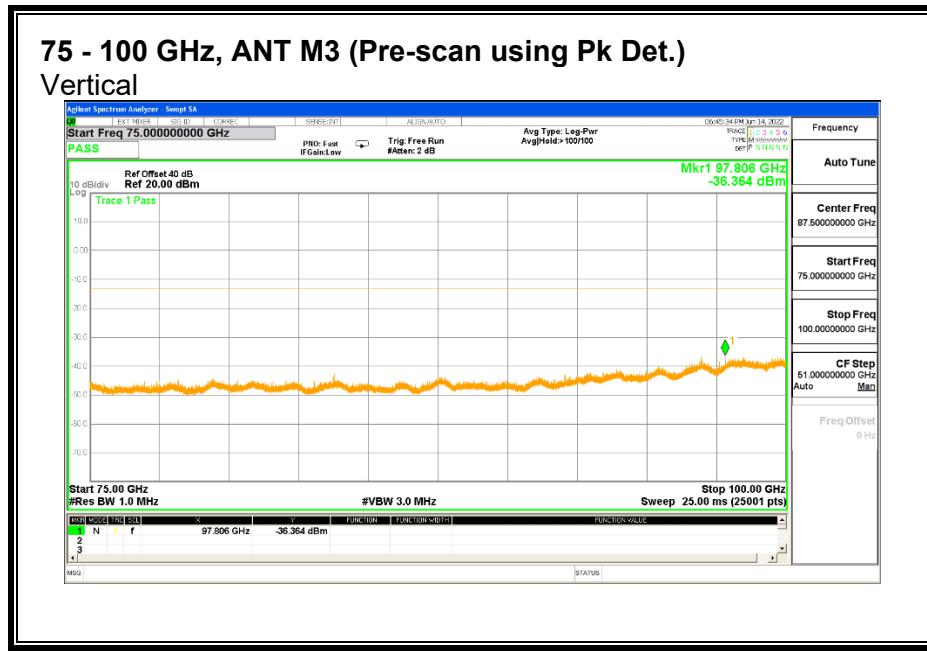
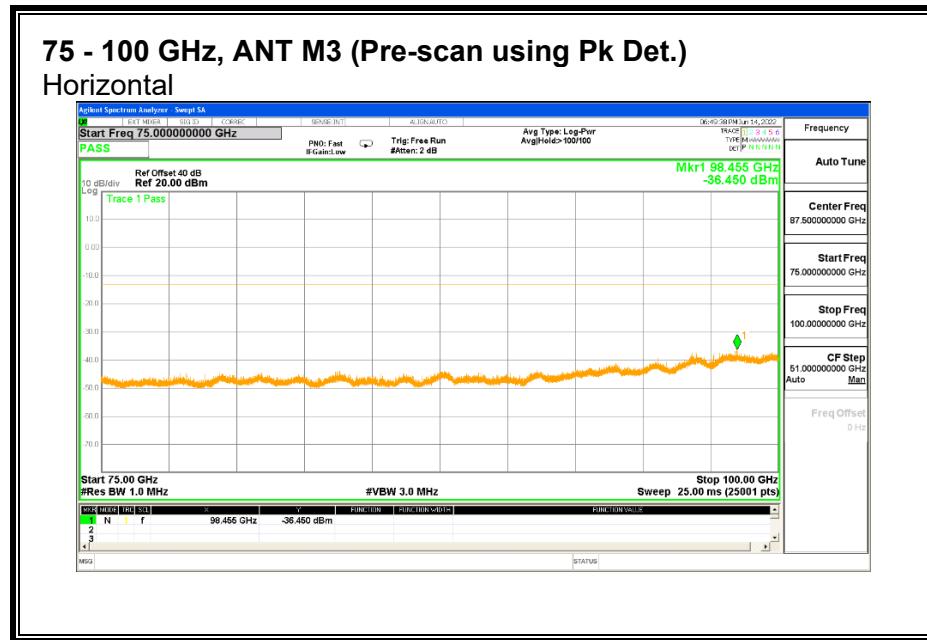
#### 75 - 100 GHz, ANT M2 (Pre-scan using Pk Det.) Horizontal



#### 75 - 100 GHz, ANT M2 (Pre-scan using Pk Det.) Vertical

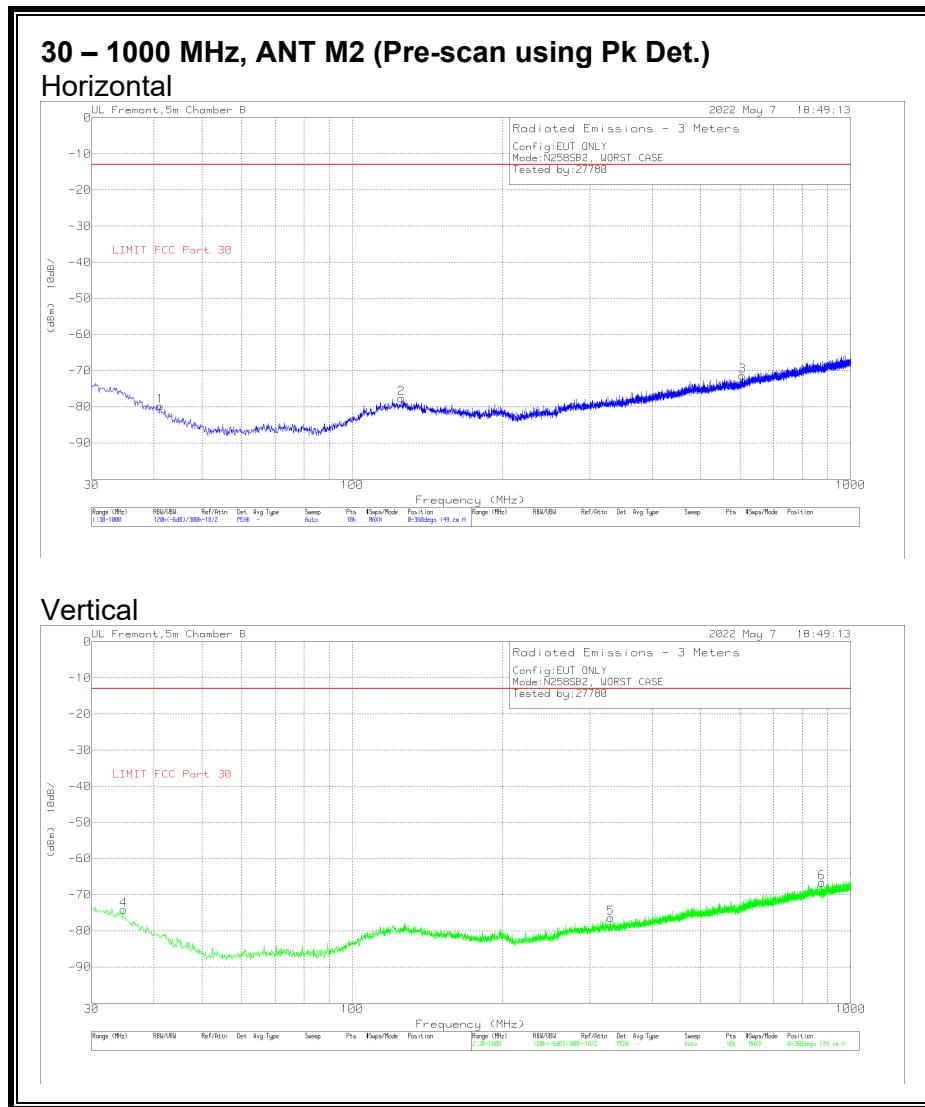


No emission detected using Peak Detection.



No emission detected using Peak Detection.

### 8.4.11. RSE n258 SB2 30 – 1000 MHz



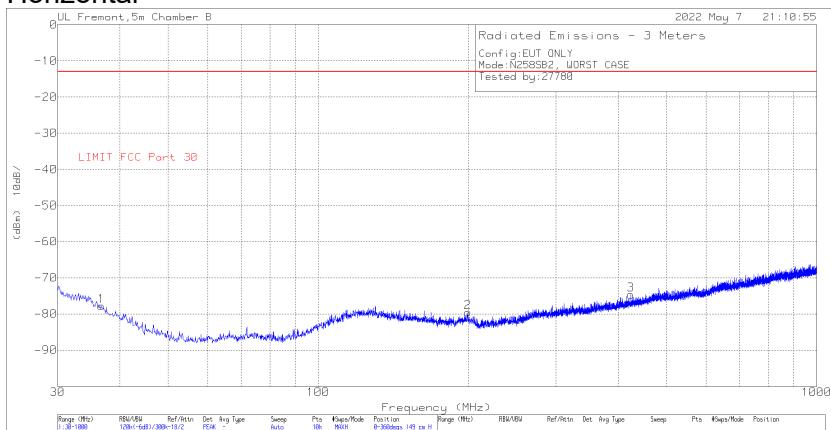
#### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF 203089 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	34.753	-77.87	Pk	23.5	-31.5	11.7	-74.17	-13	-61.17	0-360	149	V
1	41.155	-78.75	Pk	18.7	-31.4	11.7	-79.75	-13	-66.75	0-360	149	H
2	125.448	-78.71	Pk	19.9	-30.6	11.7	-77.71	-13	-64.71	0-360	149	H
5	329.73	-78.53	Pk	20	-29.6	11.7	-76.43	-13	-63.43	0-360	149	V
3	606.277	-79.06	Pk	24.6	-28.7	11.7	-71.46	-13	-58.46	0-360	149	H
6	875.258	-79.47	Pk	28.2	-27.1	11.7	-66.67	-13	-53.67	0-360	149	V

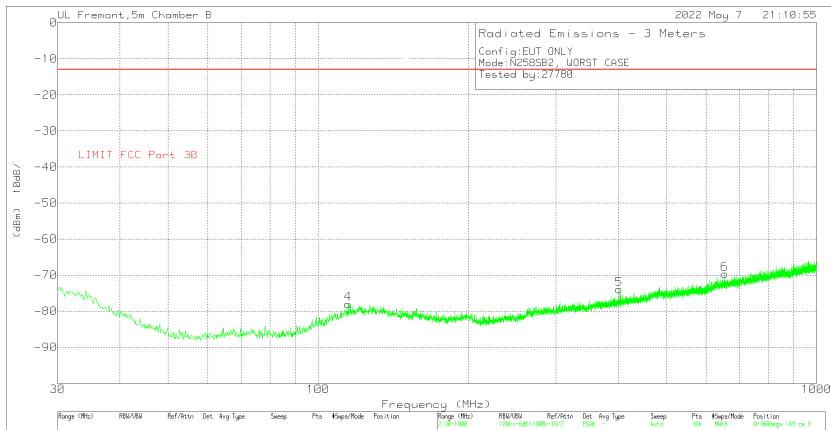
Pk - Peak detector

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

#### Horizontal



#### Vertical

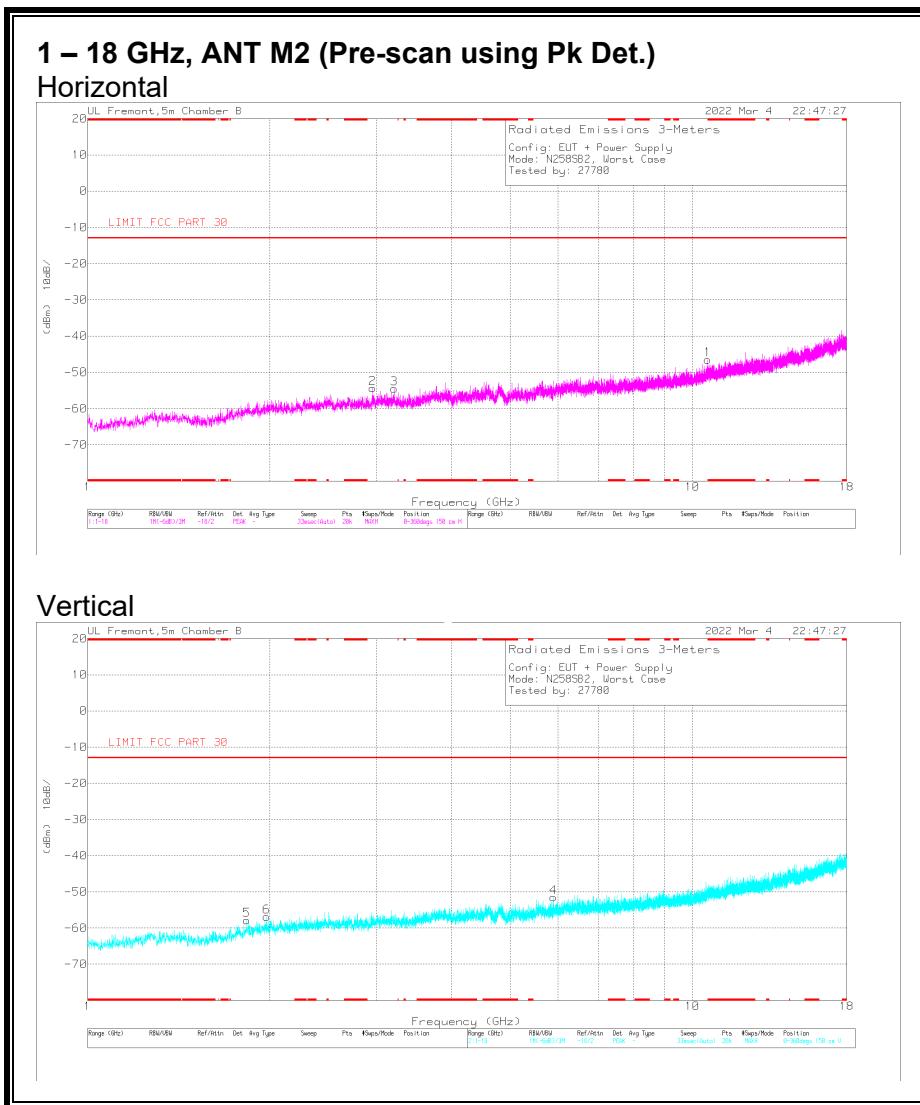


### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF 203089 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	36.693	-79.77	Pk	21.7	-31.4	11.7	-77.77	-13	-64.77	0-360	149	H
4	114.827	-78.37	Pk	19.4	-30.7	11.7	-77.97	-13	-64.97	0-360	149	V
2	199.847	-78.97	Pk	17.9	-30.2	11.7	-79.57	-13	-66.57	0-360	149	H
5	401.122	-77.67	Pk	21.4	-29.3	11.7	-73.87	-13	-60.87	0-360	149	V
3	423.626	-79.13	Pk	22	-29.2	11.7	-74.63	-13	-61.63	0-360	149	H
6	654.098	-78.75	Pk	25.9	-28.5	11.7	-69.65	-13	-56.65	0-360	149	V

Pk - Peak detector

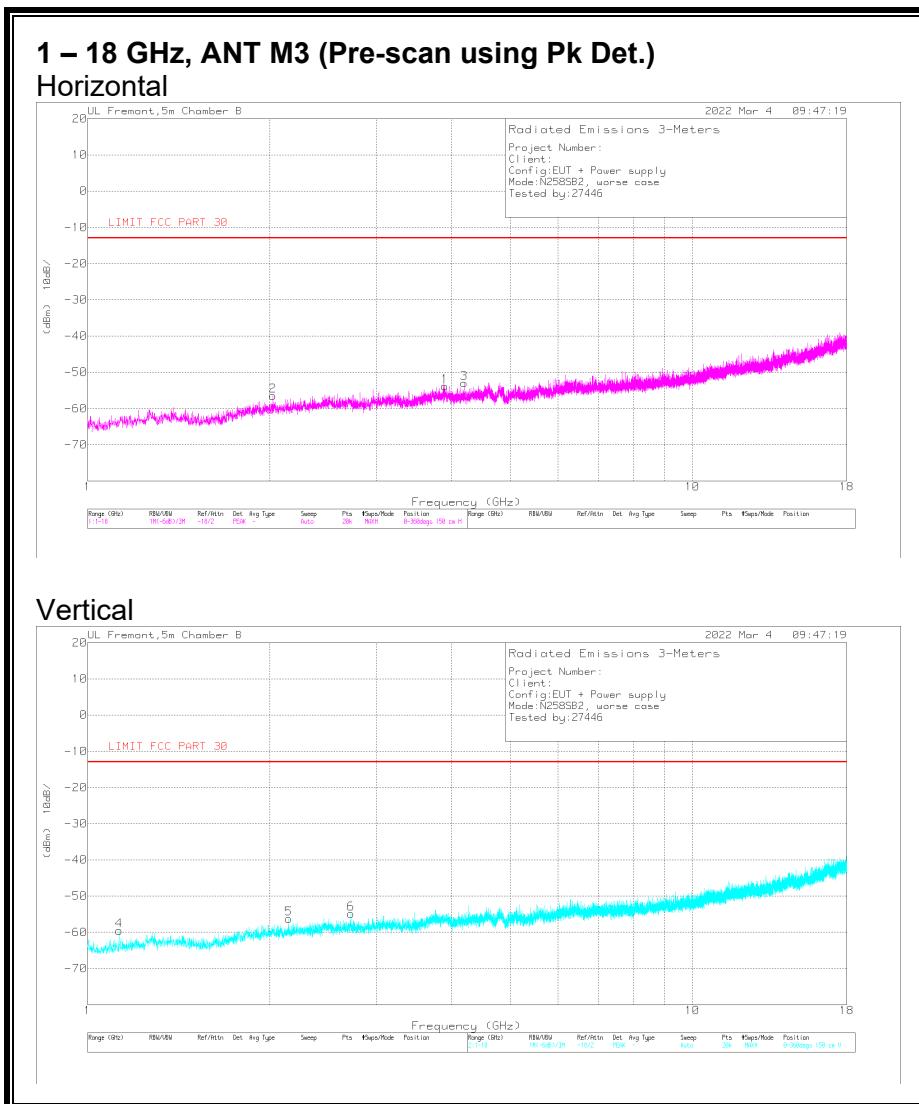
### 8.4.12. RSE n258 SB2 1 - 18 GHz



### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	10.601236	-71.86	Pk	37.9	-24.2	11.7	-46.46	-13	-33.46	0-360	150	H
5	1.833042	-65.5	Pk	30.8	-34.8	11.7	-57.8	-13	-44.8	0-360	150	V
6	1.975849	-64.88	Pk	31.2	-34.9	11.7	-56.88	-13	-43.88	0-360	150	V
2	2.961049	-64.61	Pk	32.8	-34.3	11.7	-54.41	-13	-41.41	0-360	150	H
3	3.216062	-65.27	Pk	32.9	-33.8	11.7	-54.47	-13	-41.47	0-360	150	H
4	5.895398	-69.25	Pk	35.1	-29	11.7	-51.45	-13	-38.45	0-360	150	V

Pk - Peak detector

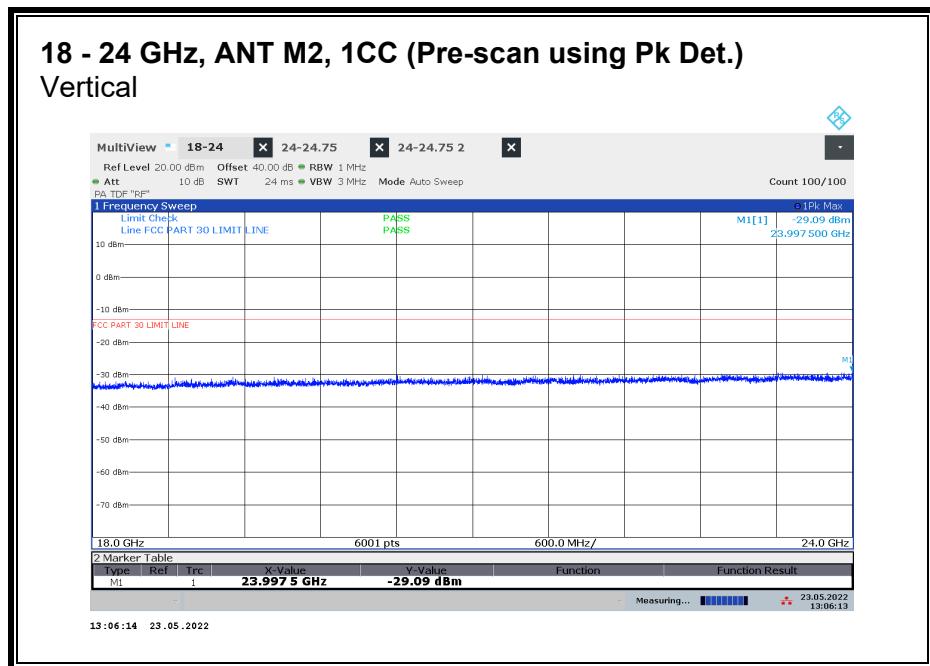
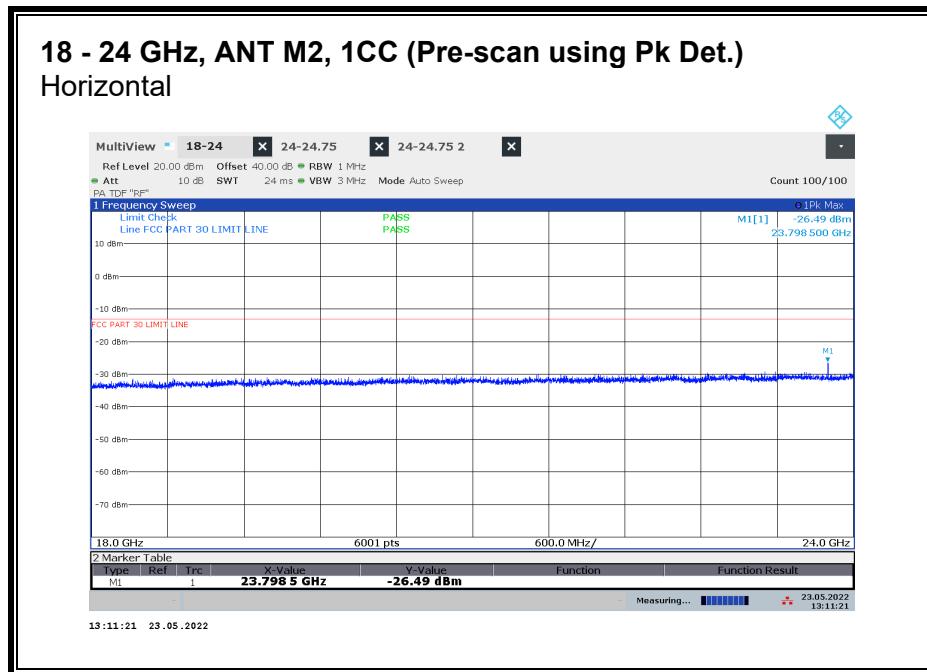


### Trace Markers

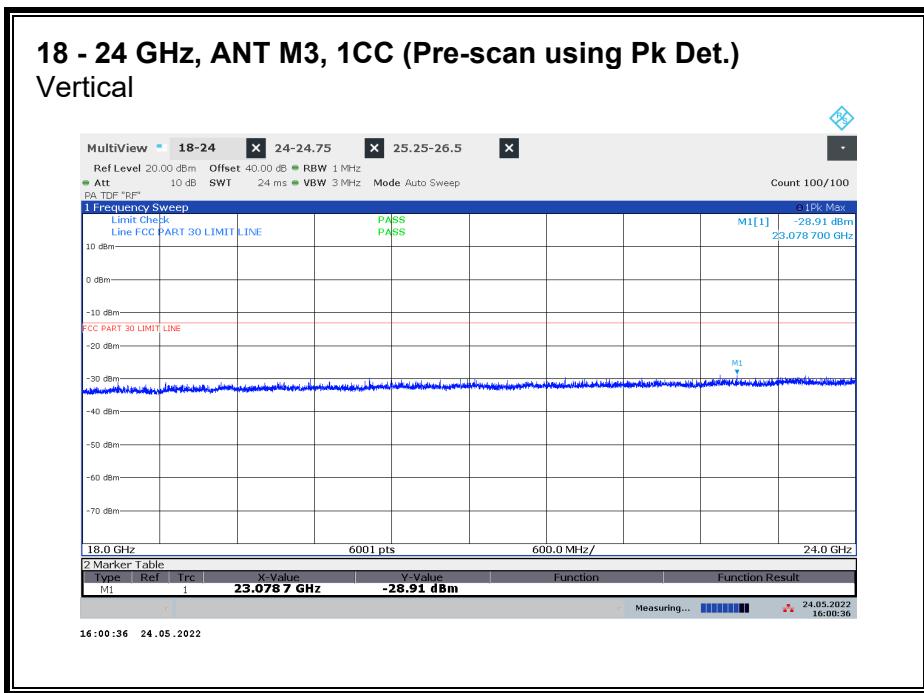
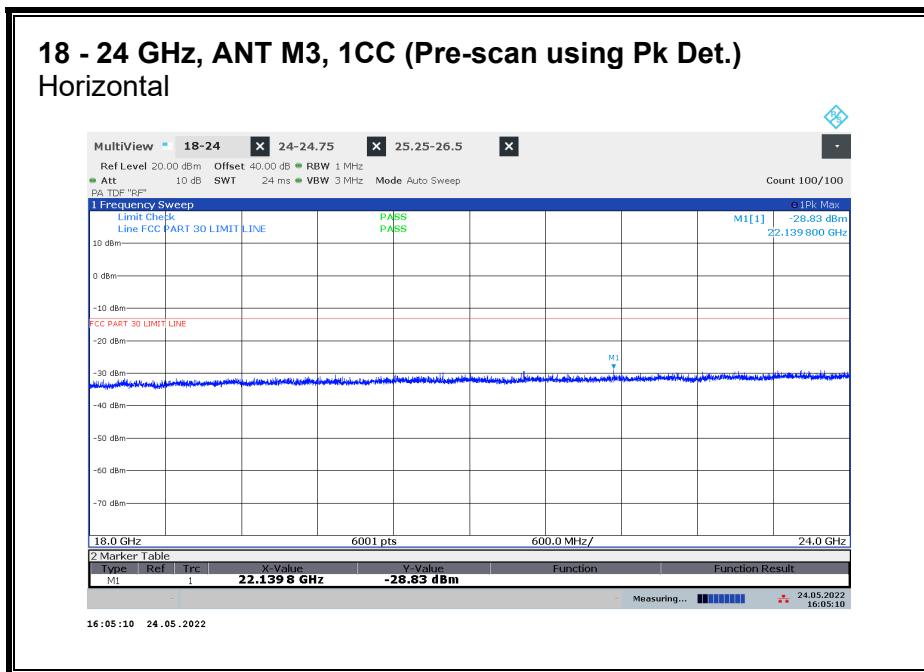
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	1.126656	-64.24	Pk	27.7	-34.7	11.7	-59.54	-13	-46.54	0-360	150	V
2	2.026002	-64.67	Pk	31.3	-34.8	11.7	-56.47	-13	-43.47	0-360	150	H
5	2.149258	-64.39	Pk	31.3	-34.9	11.7	-56.29	-13	-43.29	0-360	150	V
6	2.723887	-64.4	Pk	32.4	-34.6	11.7	-54.9	-13	-41.9	0-360	150	V
1	3.896947	-67.12	Pk	33.8	-32.2	11.7	-53.82	-13	-40.82	0-360	150	H
3	4.197012	-66.8	Pk	33.5	-31.4	11.7	-53	-13	-40	0-360	150	H

Pk - Peak detector

### 8.4.13. RSE n258 SB2 18 - 24 GHz



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



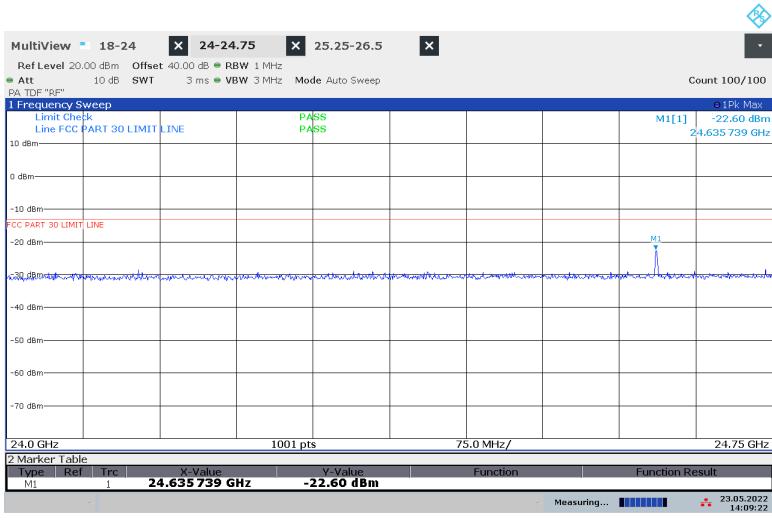
No emission detected using Peak Detection.

**18 – 24 GHz n258 SB2, 1CC**

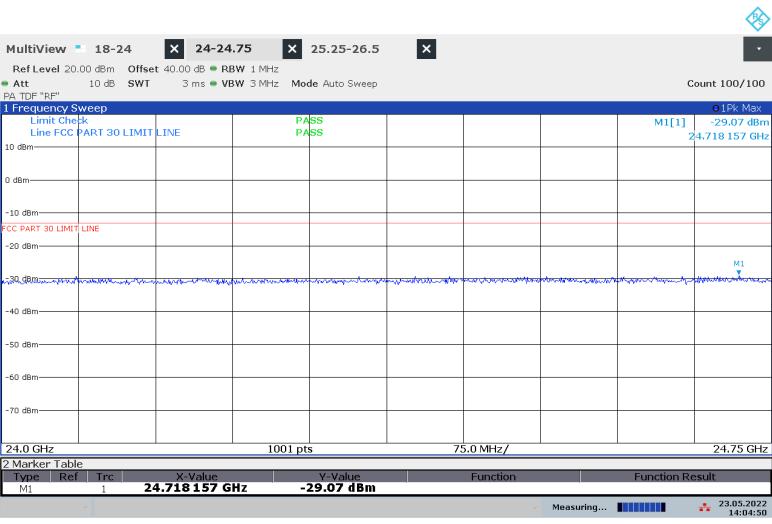
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	23.799	3.5	H	-30.84	-13	-17.84
M2	23.799	3.5	V	-40.47	-13	-27.47

#### 8.4.14. RSE n258 SB2 24 – 24.75 GHz

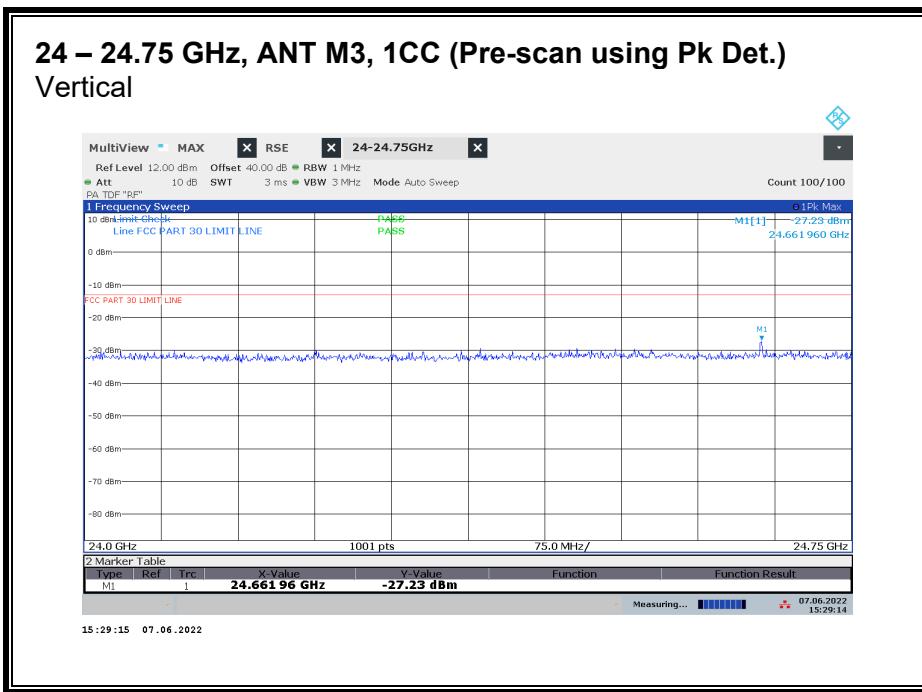
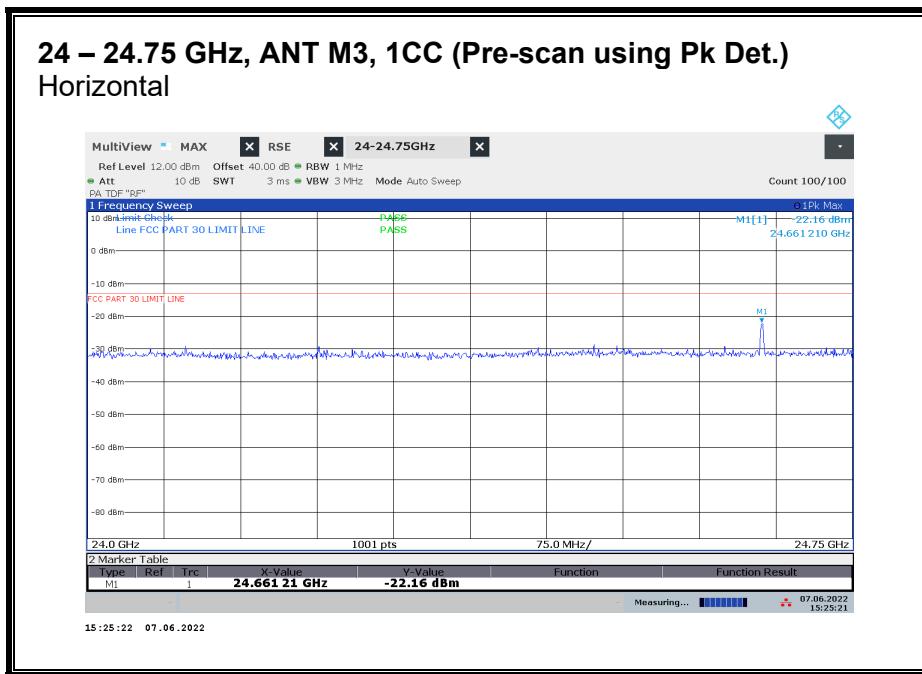
##### 24 – 24.75 GHz, ANT M2, 1CC (Pre-scan using Pk Det.) Horizontal



##### 24 – 24.75 GHz, ANT M2, 1CC (Pre-scan using Pk Det.) Vertical



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

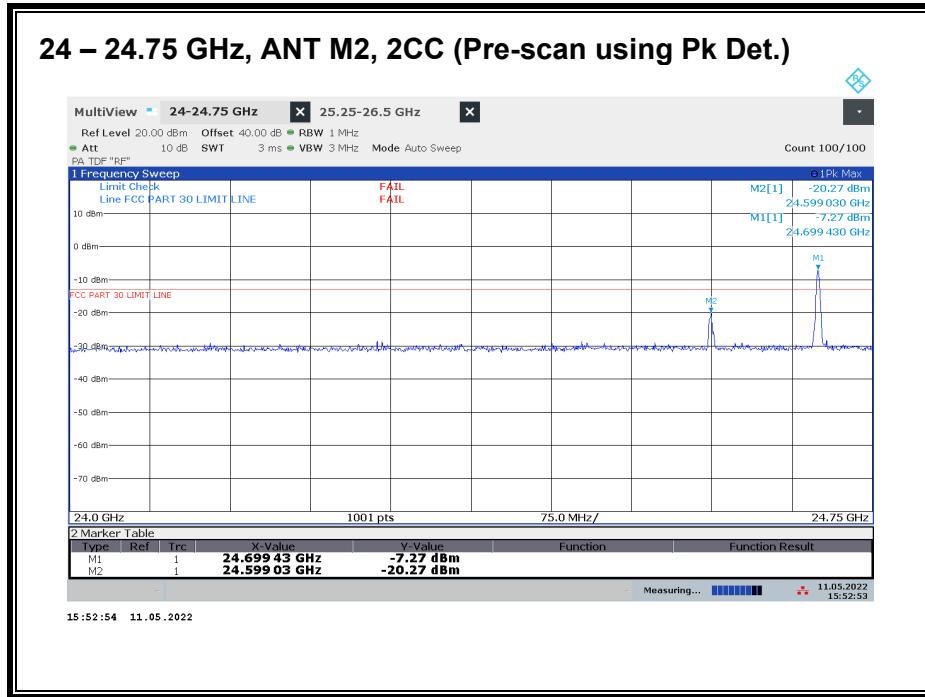


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**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)
M2	24.636	3.5	H	-29.82	-13	-16.82
M2	24.636	3.5	V	-39.84	-13	-26.84
M3	24.661	3.5	H	-27.42	-13	-14.42
M3	24.661	3.5	V	-37.20	-13	-24.20

## 24 – 24.75 GHz n258 SB2, 2CC



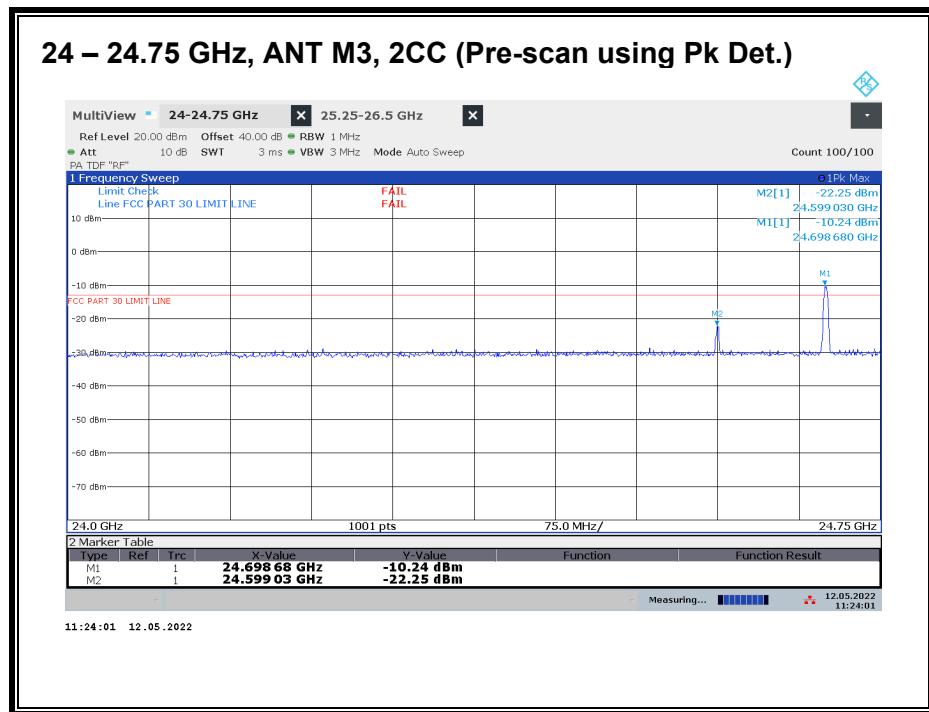
Worst case configuration:

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 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	3.5	--	-14.52	-13	-1.52



Worst case configuration:

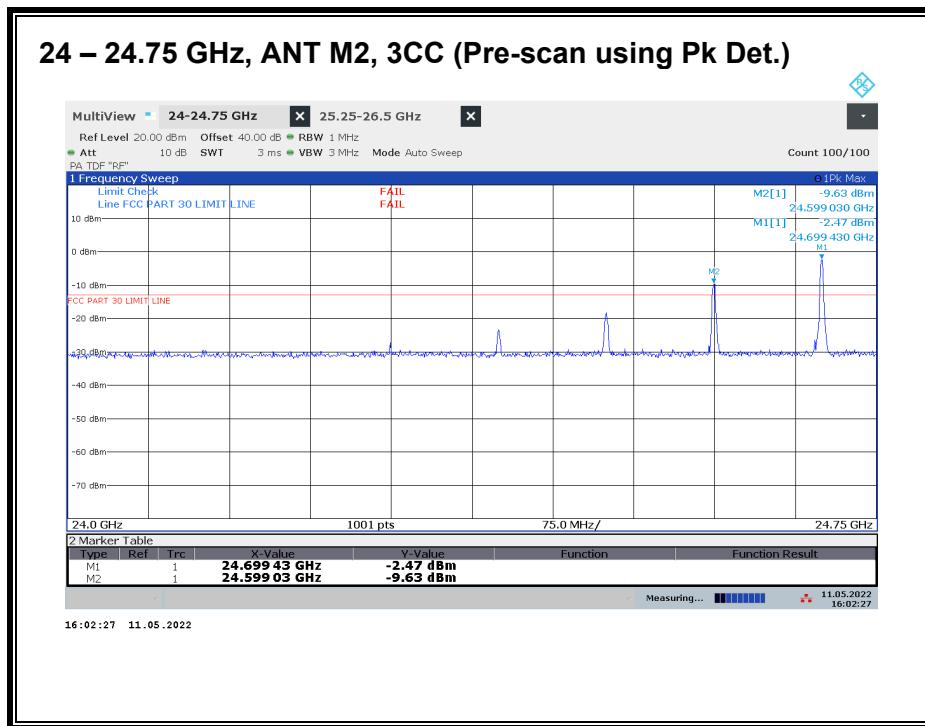
SISO-DUAL\_QPSK\_(100 MHz + 100 MHz)\_Low CH\_RB Offset 1/32 (1RB-M)

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

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.699	3.5	--	-15.17	-13	-2.17

## 24 – 24.75 GHz n258 SB2, 3CC



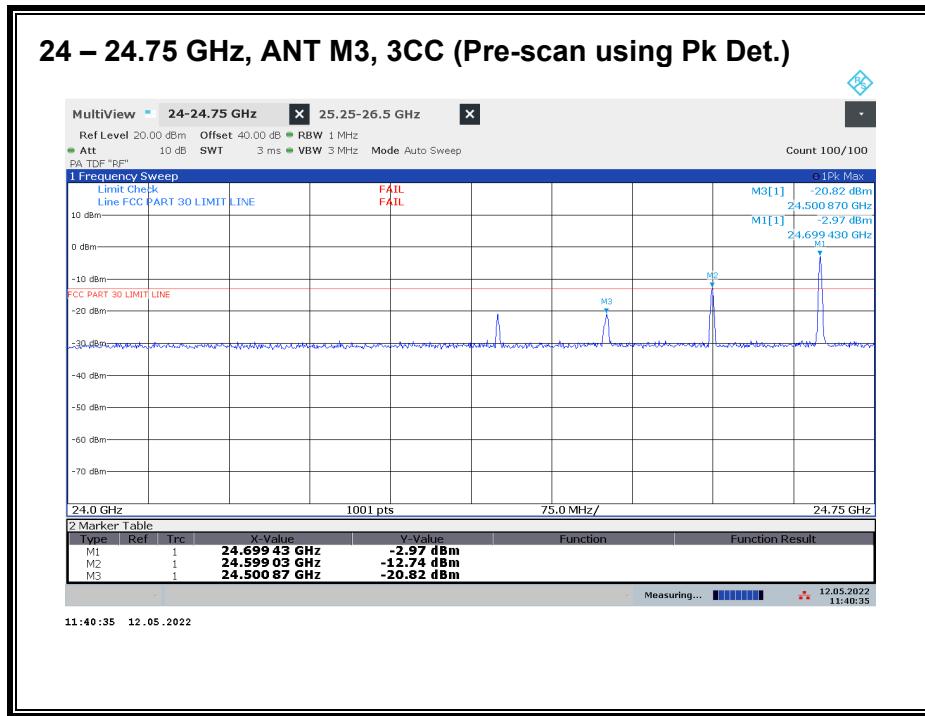
Worst case configuration:

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.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	24.699	3.5	--	-15.60	-13	-2.60



Worst case configuration:

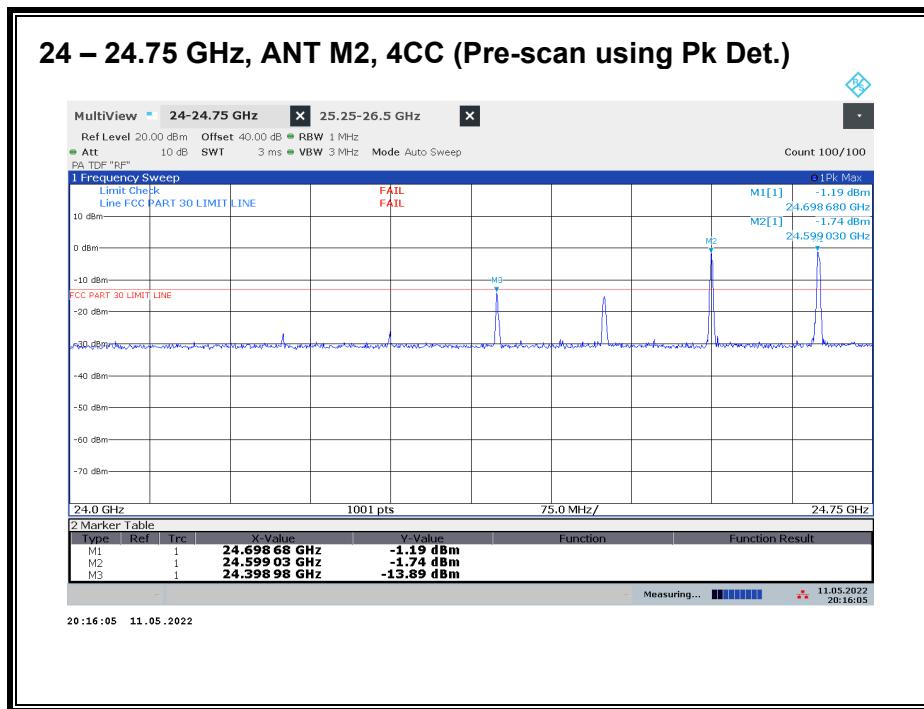
SISO-DUAL\_QPSK\_(100 MHz + 100 MHz + 100 MHz)\_Low CH\_RB Offset 1/32 (1RB-M)

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	TRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.699	3.5	--	-22.59	-13	-9.59

## 24 – 24.75 GHz n258 SB2, 4CC



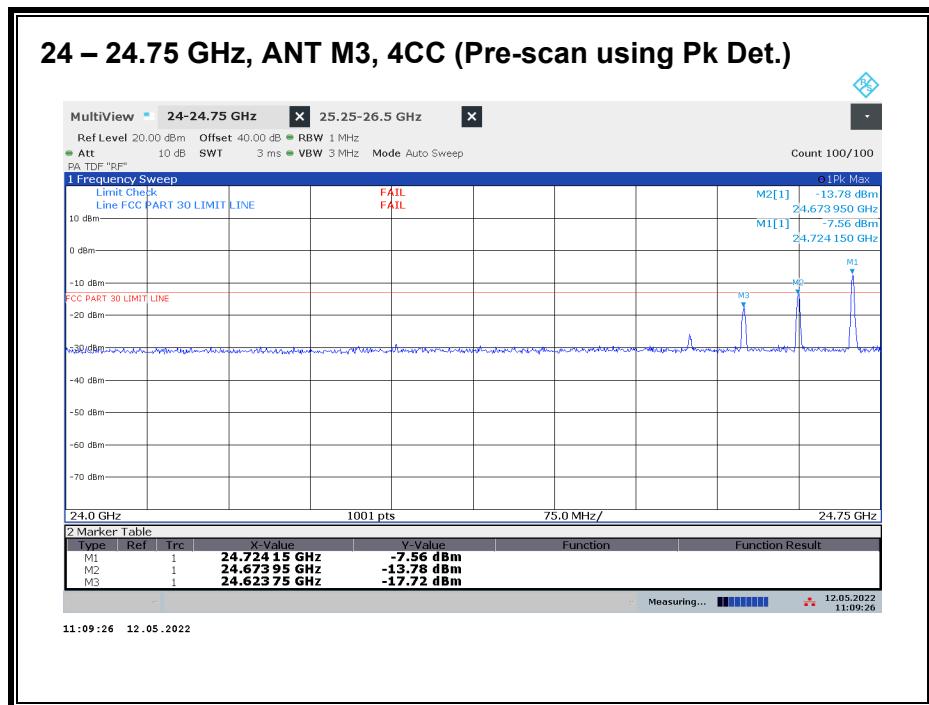
Worst case configuration:

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	3.5	--	-15.10	-13	-2.10



### Worst case configuration:

## SISO-DUAL\_QPSK\_(50 MHz + 50 MHz + 50 MHz + 50 MHz)\_Low CH\_RB Offset 1/15 (1RB-M)

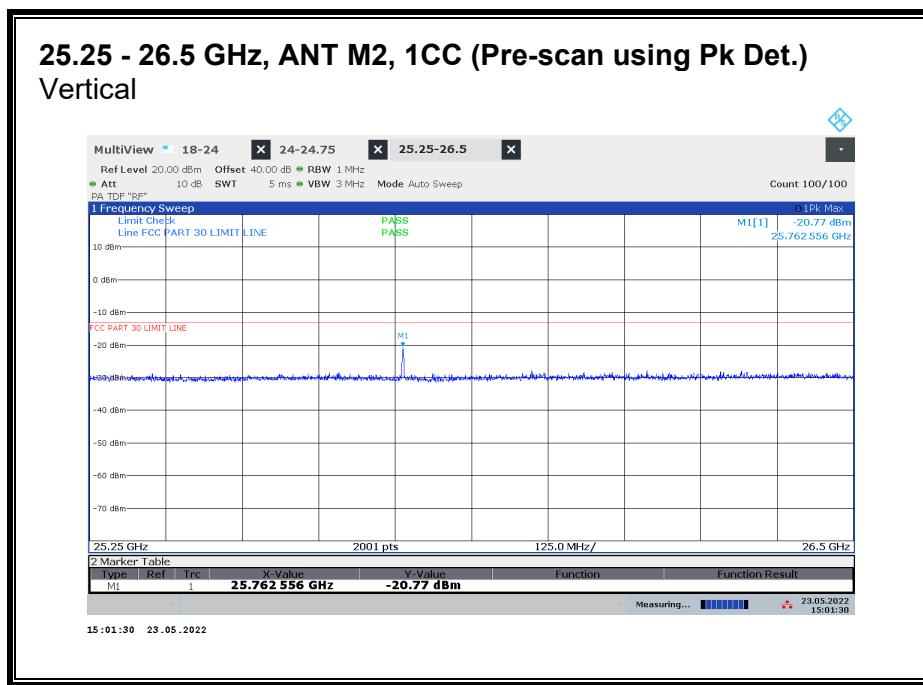
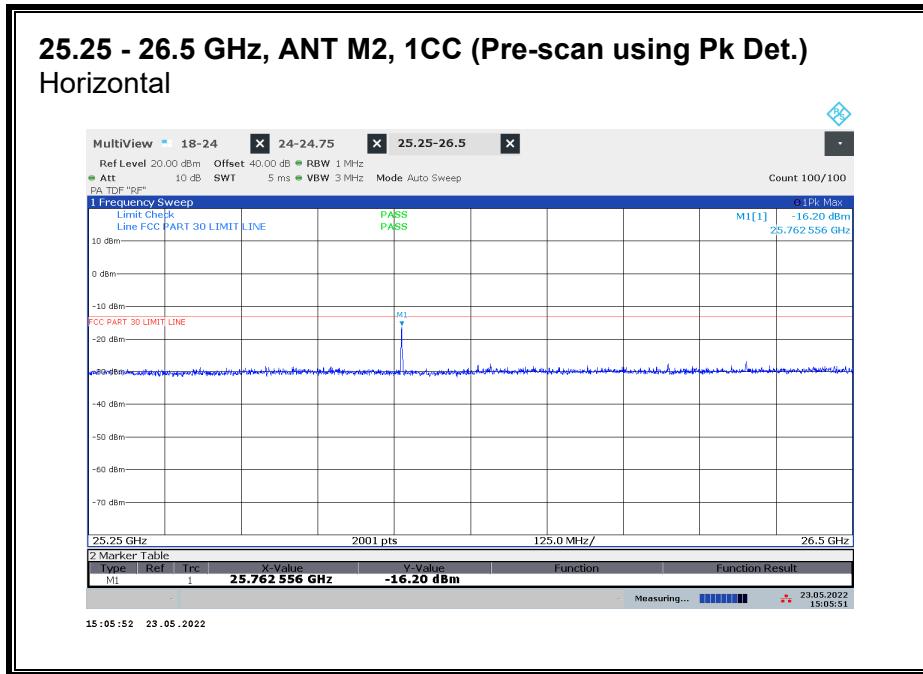
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

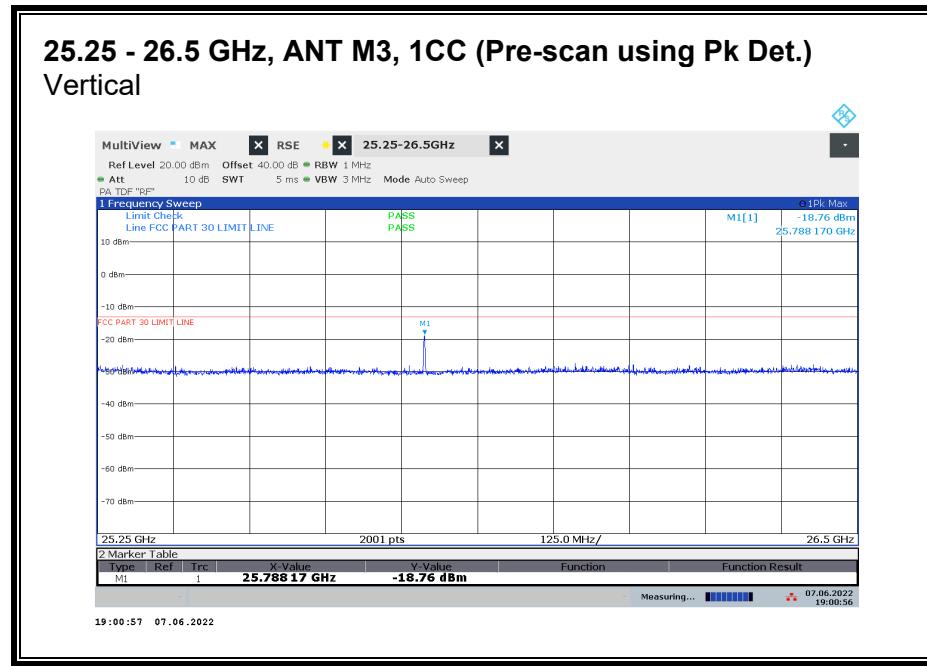
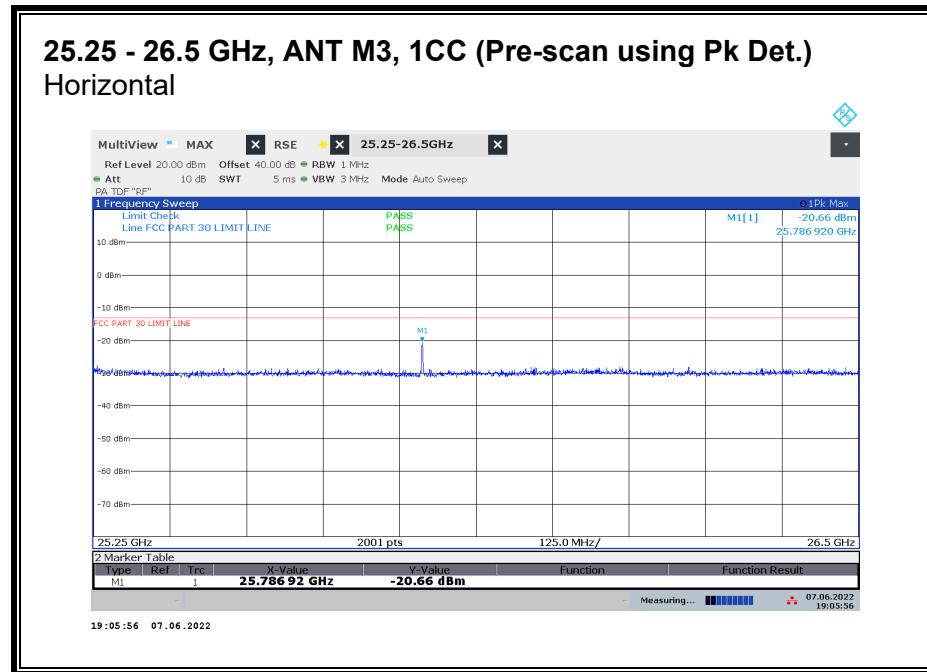
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	24.724	3.5	--	-16.28	-13	-3.28

### 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.

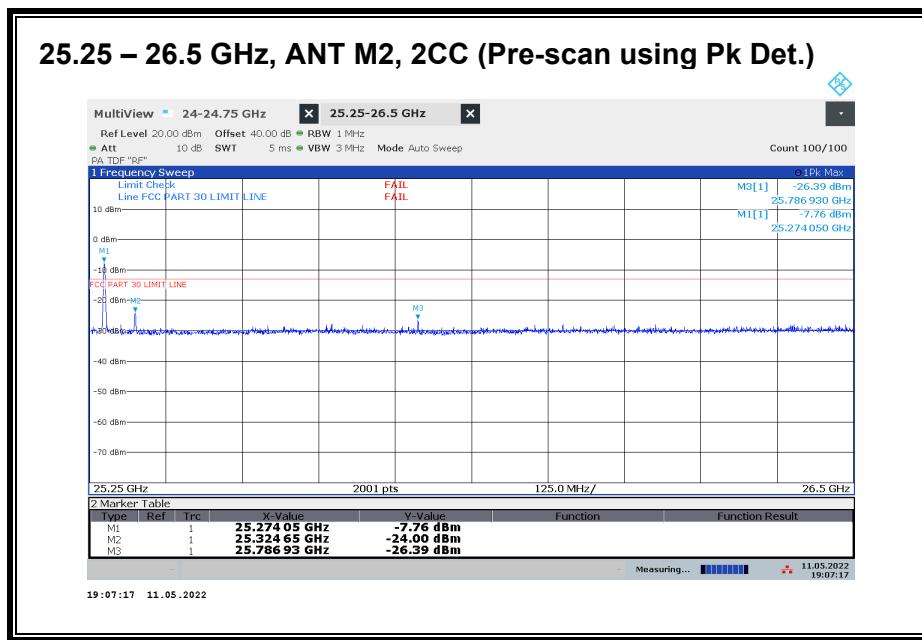


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**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	25.763	3.5	H	-34.73	-13	-21.73
M2	25.763	3.5	V	-29.48	-13	-16.48
M3	25.787	3.5	H	-30.5	-13	-17.50
M3	25.787	3.5	V	-25.61	-13	-12.61

## 25.25 - 26.5 GHz n258 SB2, 2CC



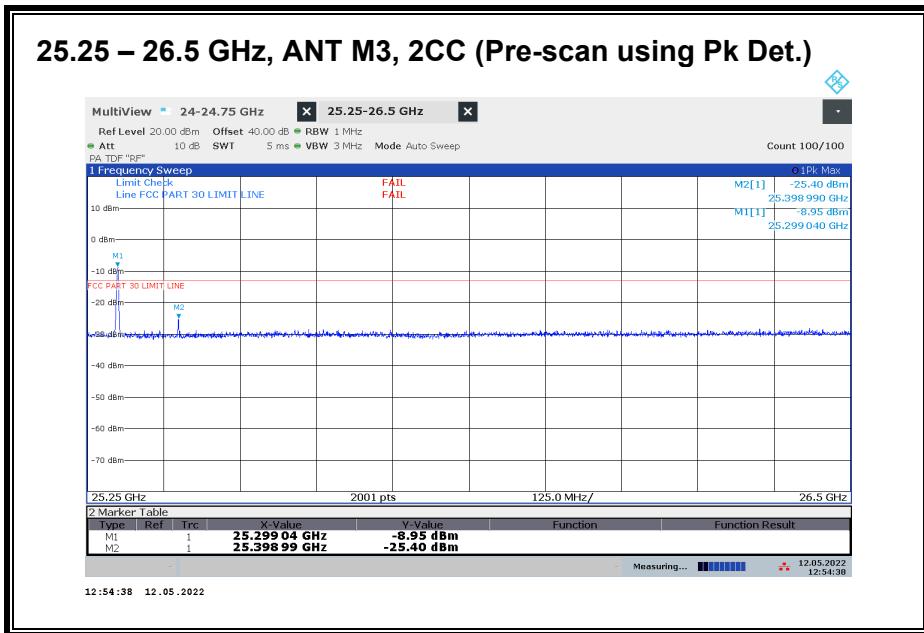
Worst case configuration:

SISO-DUAL\_QPSK\_(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.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	25.274	3.5	--	-15.74	-13	-2.74



Worst case configuration:

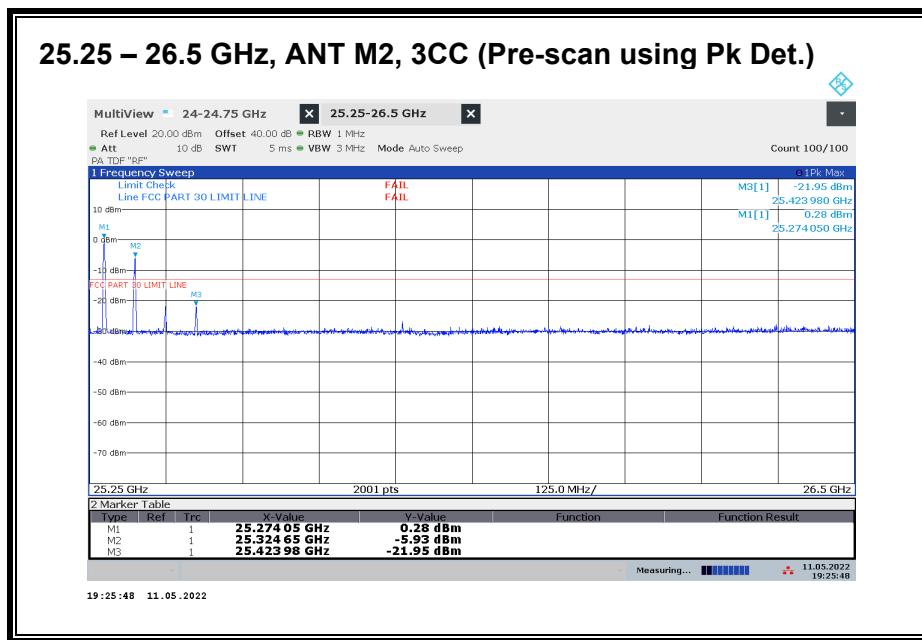
SISO-DUAL\_QPSK\_(100 MHz + 100 MHz)\_High CH\_RB Offset 1/32 (1RB-M)

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	3.5	--	-14.27	-13	-1.27

## 25.25 - 26.25 GHz n258 SB2, 3CC



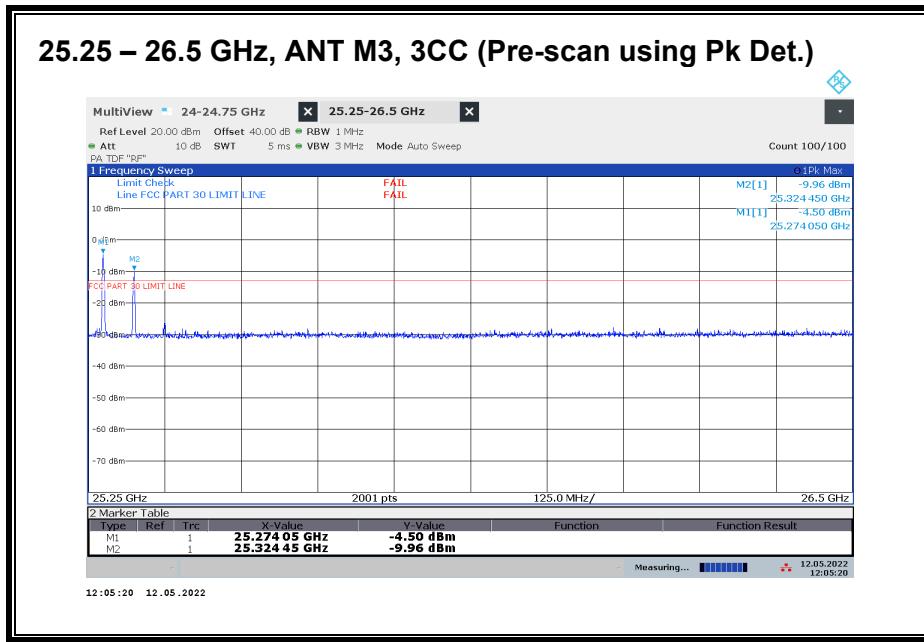
Worst case configuration:

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.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	25.274	3.5	--	-14.66	-13	-1.66



Worst case configuration:

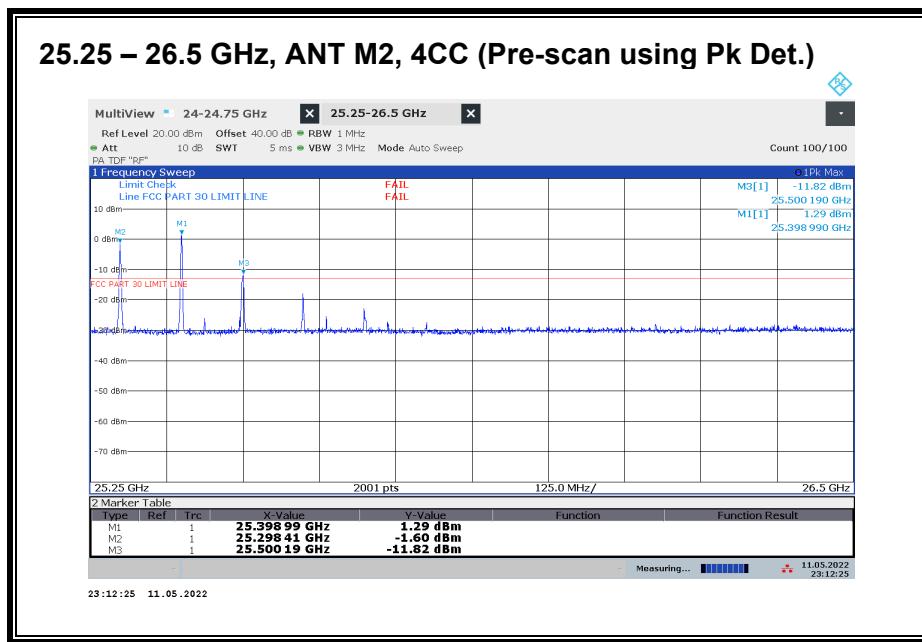
SISO-DUAL\_QPSK\_(50 MHz + 50 MHz + 50 MHz)\_High CH\_RB Offset 1/15 (1RB-M)

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

All emissions were investigated and the highest emission was reported.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	25.274	3.5	--	-13.72	-13	-0.72

**25.25 - 26.25 GHz n258 SB2, 4CC**



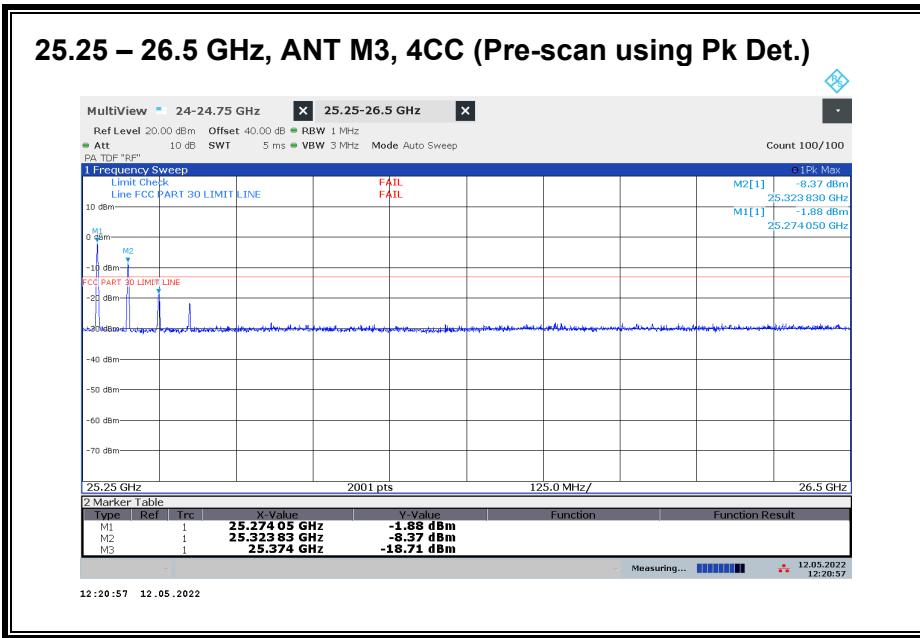
Worst case configuration:

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 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)
M2	25.299	3.5	--	-13.26	-13	-0.26
M2	25.399	3.5	--	-16.02	-13	-3.02



Worst case configuration:

SISO-DUAL\_QPSK\_(50 MHz + 50 MHz + 50 MHz + 50 MHz)\_High CH\_RB Offset 1/15(1RB-M)

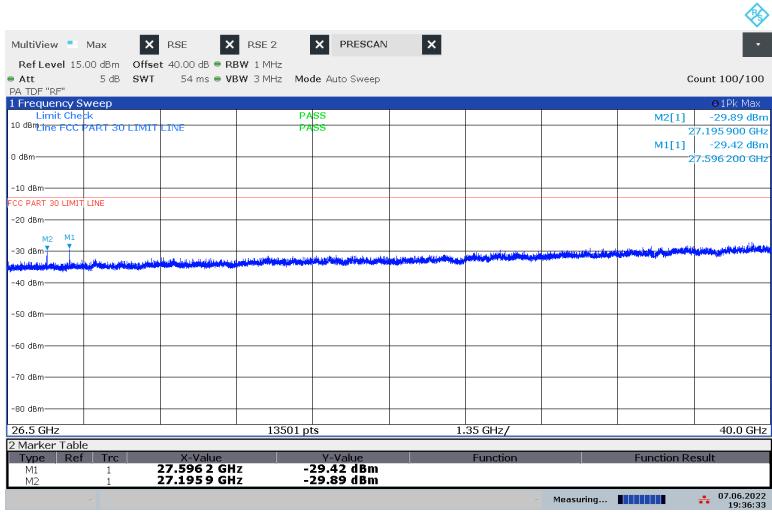
Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

All emissions were investigated and the highest emission was reported.

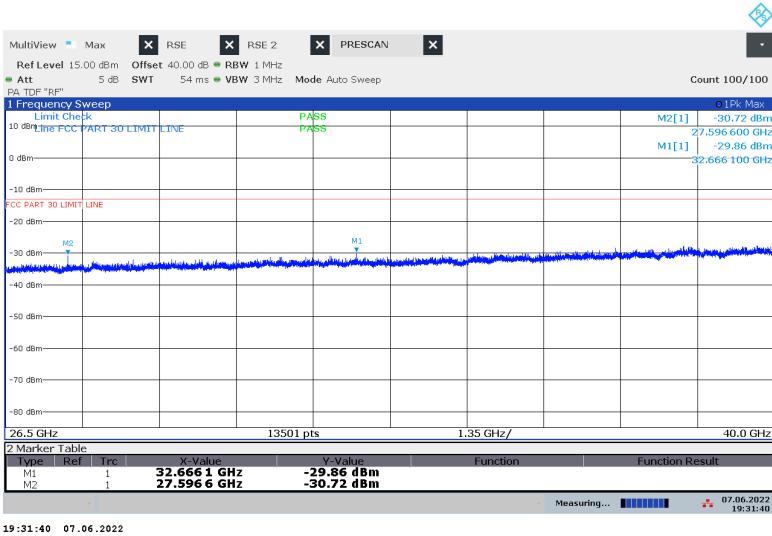
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	25.274	3.5	--	-13.90	-13	-0.90

### 8.4.16. RSE n258 SB2 26.5 - 40 GHz

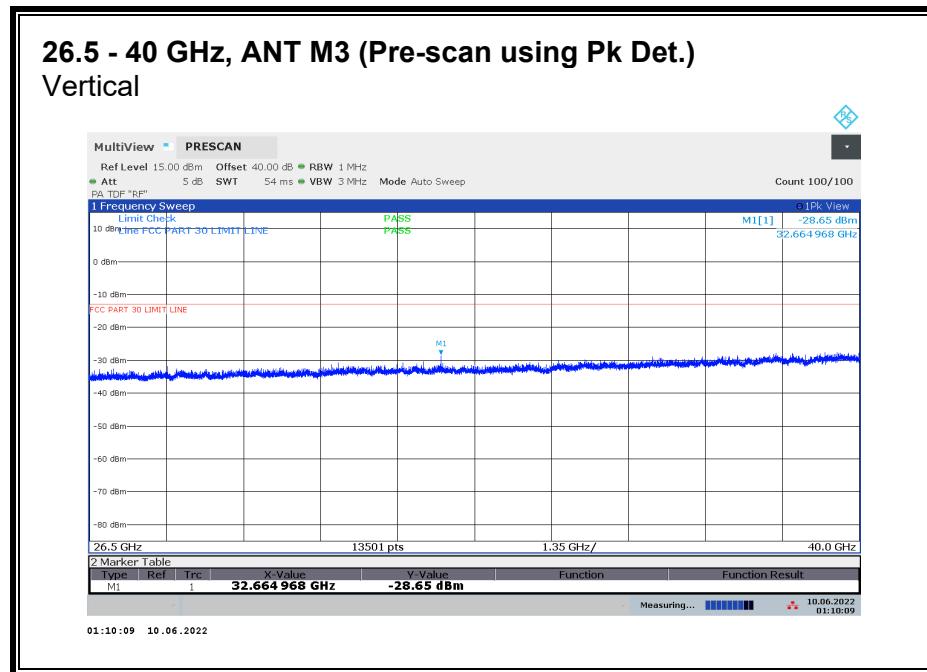
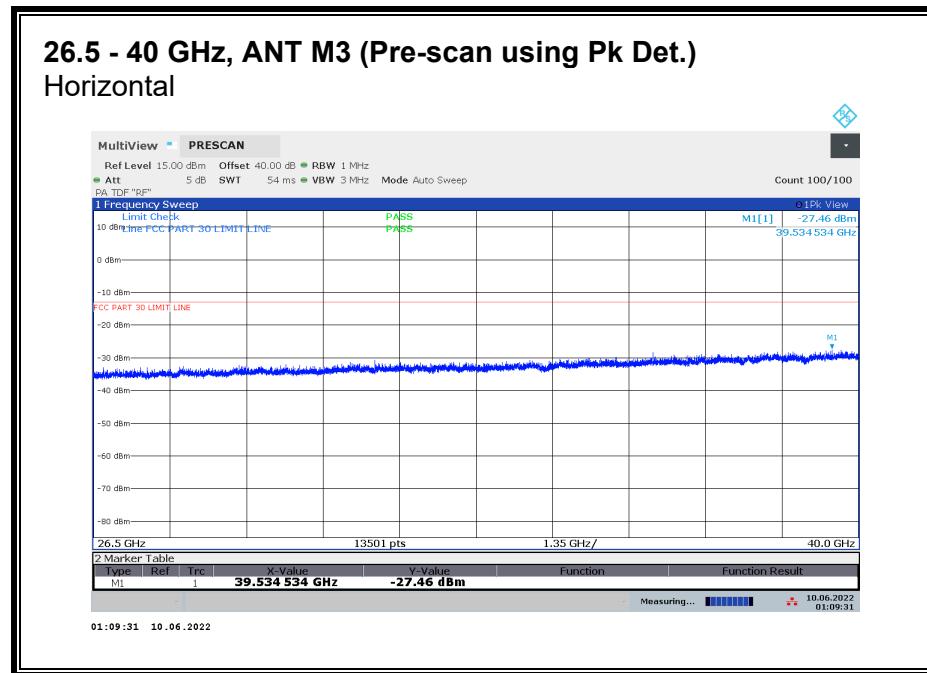
#### 26.5 - 40 GHz, ANT M2 (Pre-scan using Pk Det.) Horizontal



#### 26.5 - 40 GHz, ANT M2 (Pre-scan using Pk Det.) Vertical



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**

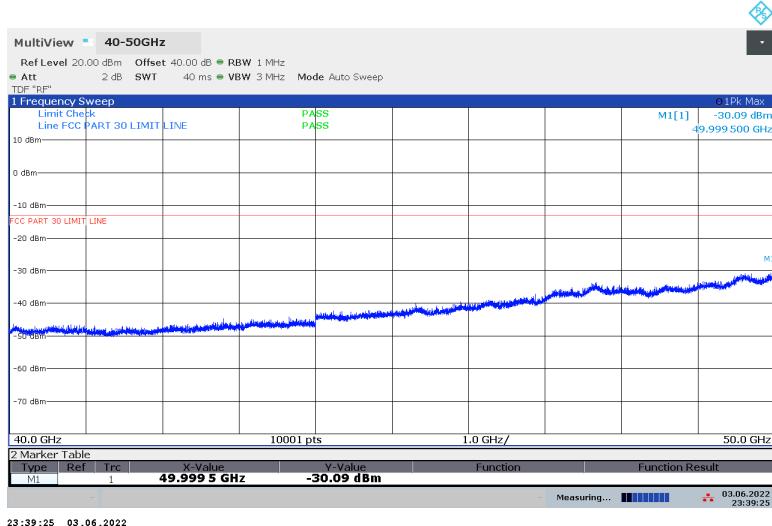
Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	27.596	3	H	-35.68	-13	-22.68
M2	27.596	3	V	-31	-13	-18.00
M2	27.196	3	H	-35.83	-13	-22.83
M2	27.196	3	V	-43.66	-13	-30.66
M3	32.665	3	H	-39.10	-13	-26.10
M3	32.665	3	V	-37.32	-13	-24.32

### 8.4.17. RSE n258 SB2 40 - 50 GHz

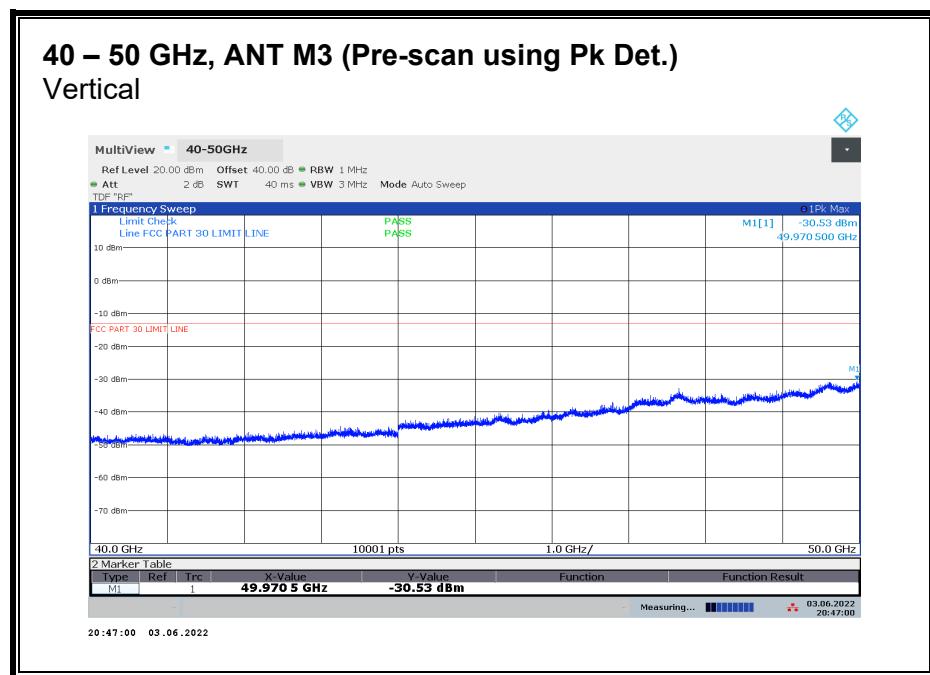
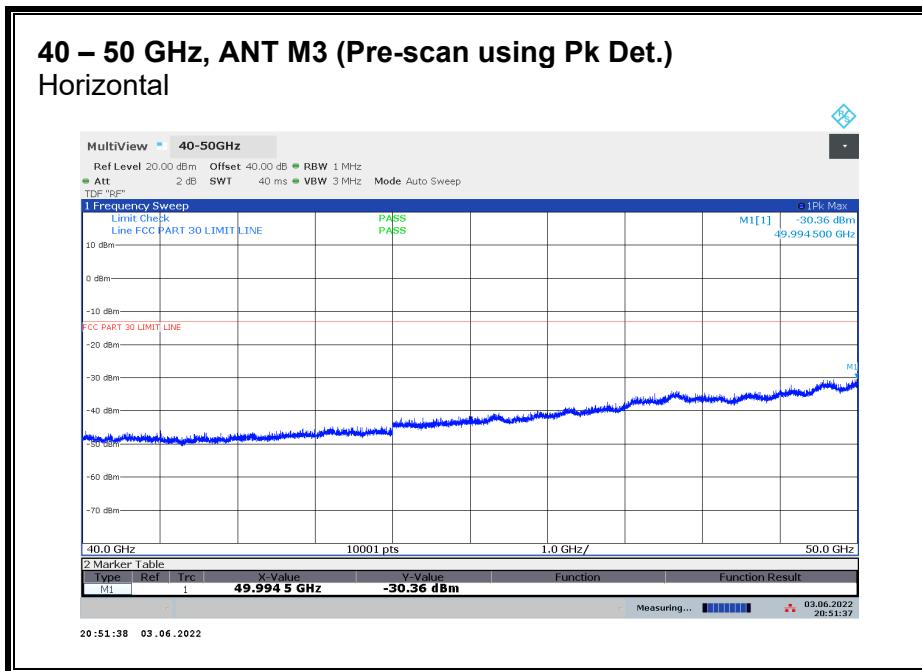
#### 40 – 50 GHz, ANT M2 (Pre-scan using Pk Det.) Horizontal



#### 40 – 50 GHz, ANT M2 (Pre-scan using Pk Det.) Vertical

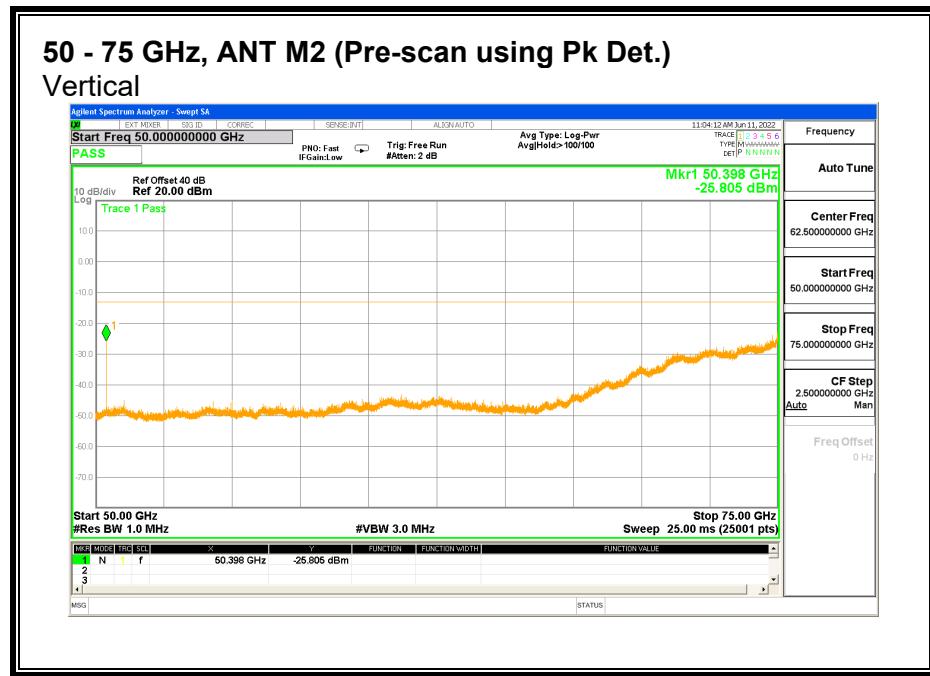
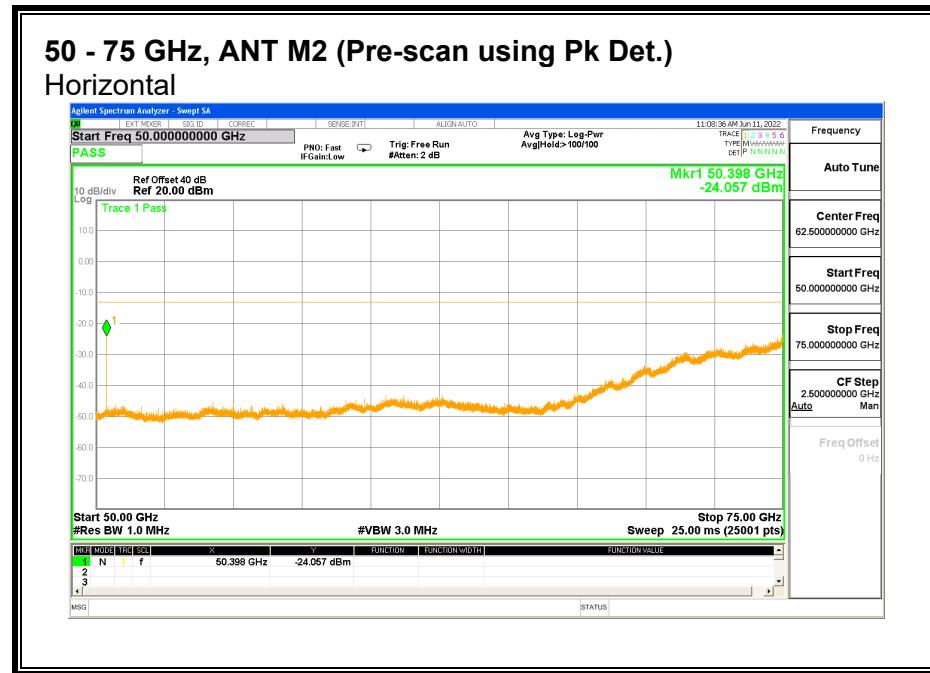


No emission detected using Peak Detection.

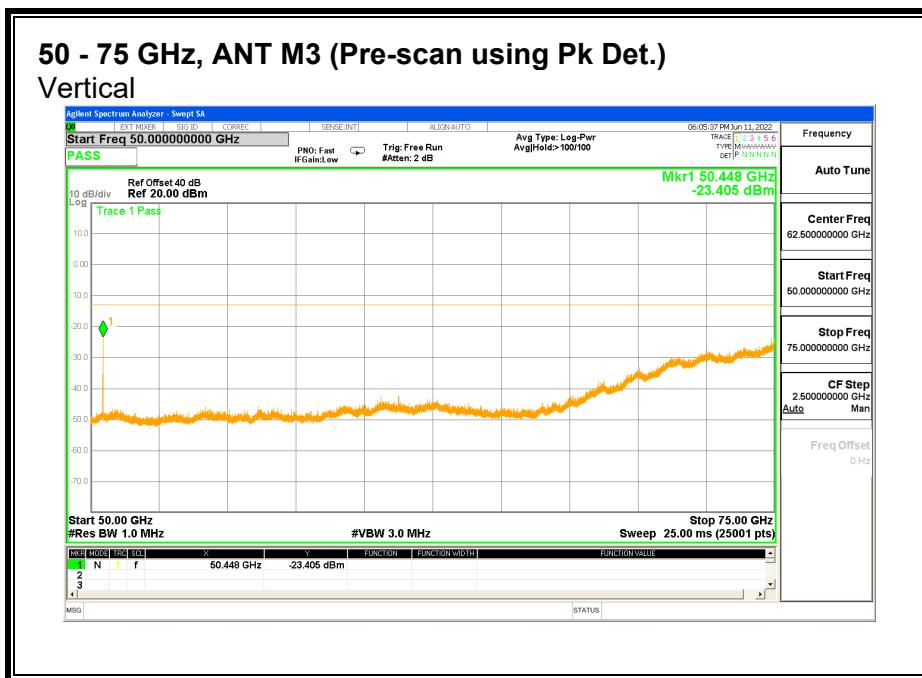
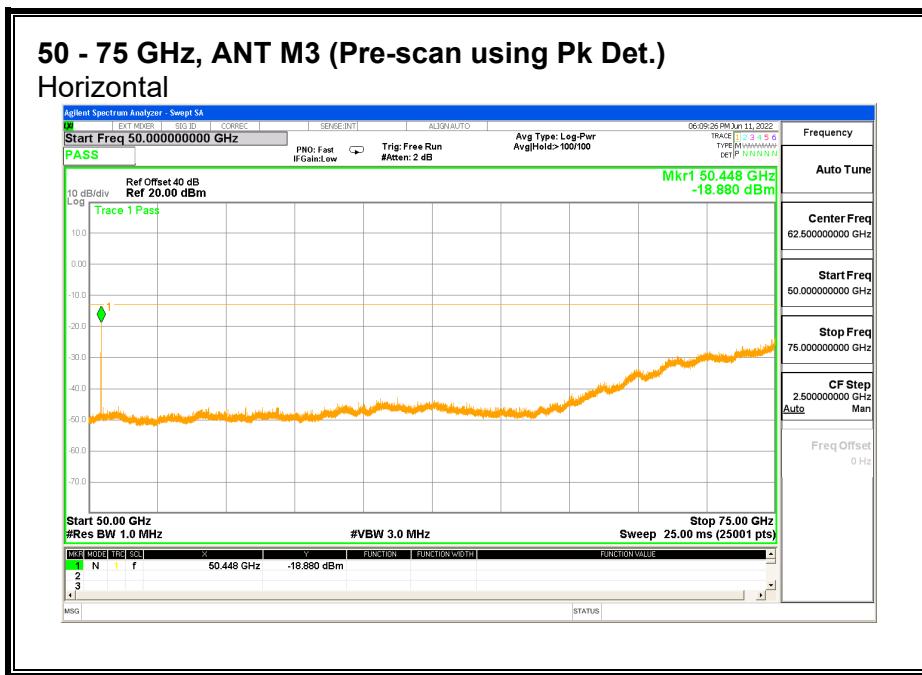


No emission detected using Peak Detection.

### 8.4.18. RSE n258 SB2 50 - 75 GHz



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

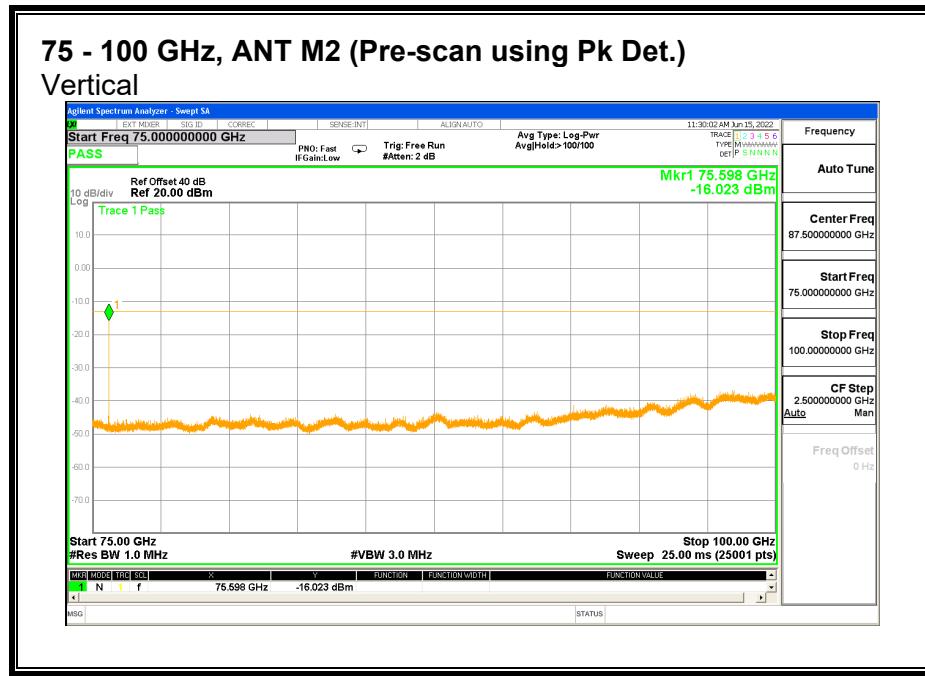
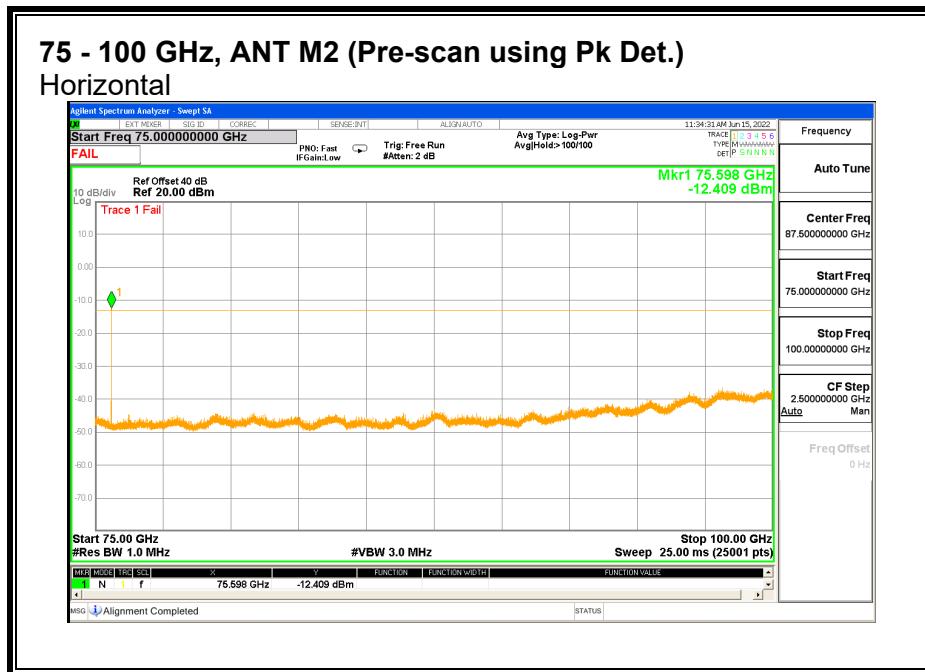


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**50 - 75 GHz n258 SB2**

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	50.399	1.5	H	-23.67	-13	-10.67
M2	50.399	1.5	V	-34.65	-13	-21.65
M3	50.449	1.5	H	-36.14	-13	-23.14
M3	50.449	1.5	V	-23.93	-13	-10.93

### 8.4.19. RSE n258 SB2 75 - 100 GHz



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

**75 - 100 GHz, ANT M3 (Pre-scan using Pk Det.)**  
Horizontal



**75 - 100 GHz, ANT M3 (Pre-scan using Pk Det.)**  
Vertical



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

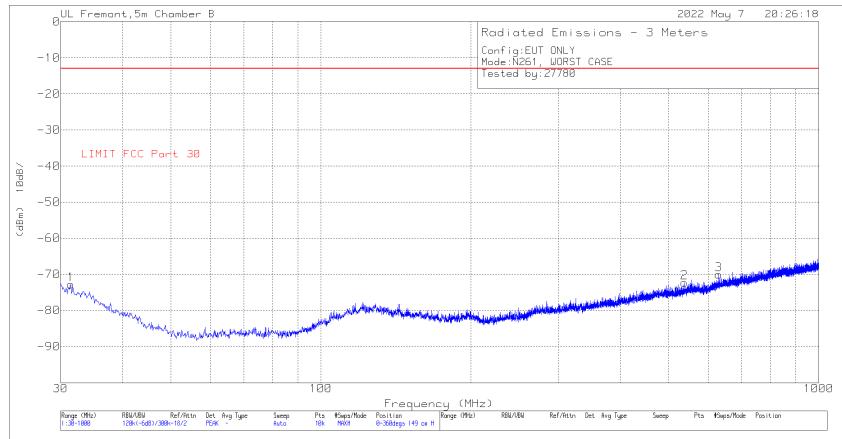
**75 - 100 GHz n258 SB2**

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dBm)	(dB)
M2	75.598	1	H	-19.36	--	-13	-6.36
M2	75.598	1	V	-28.94	--	-13	-15.94
M3	75.672	1	--	--	-23.13	-13	-10.13

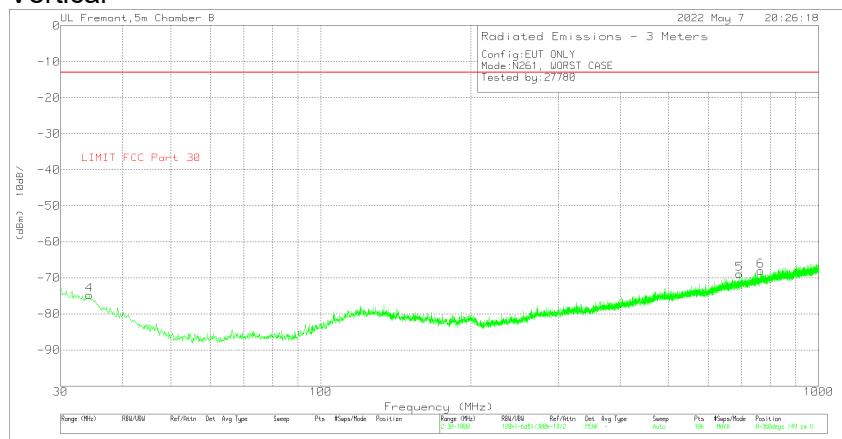
### 8.4.20. RSE n261 30 – 1000 MHz

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

##### Horizontal



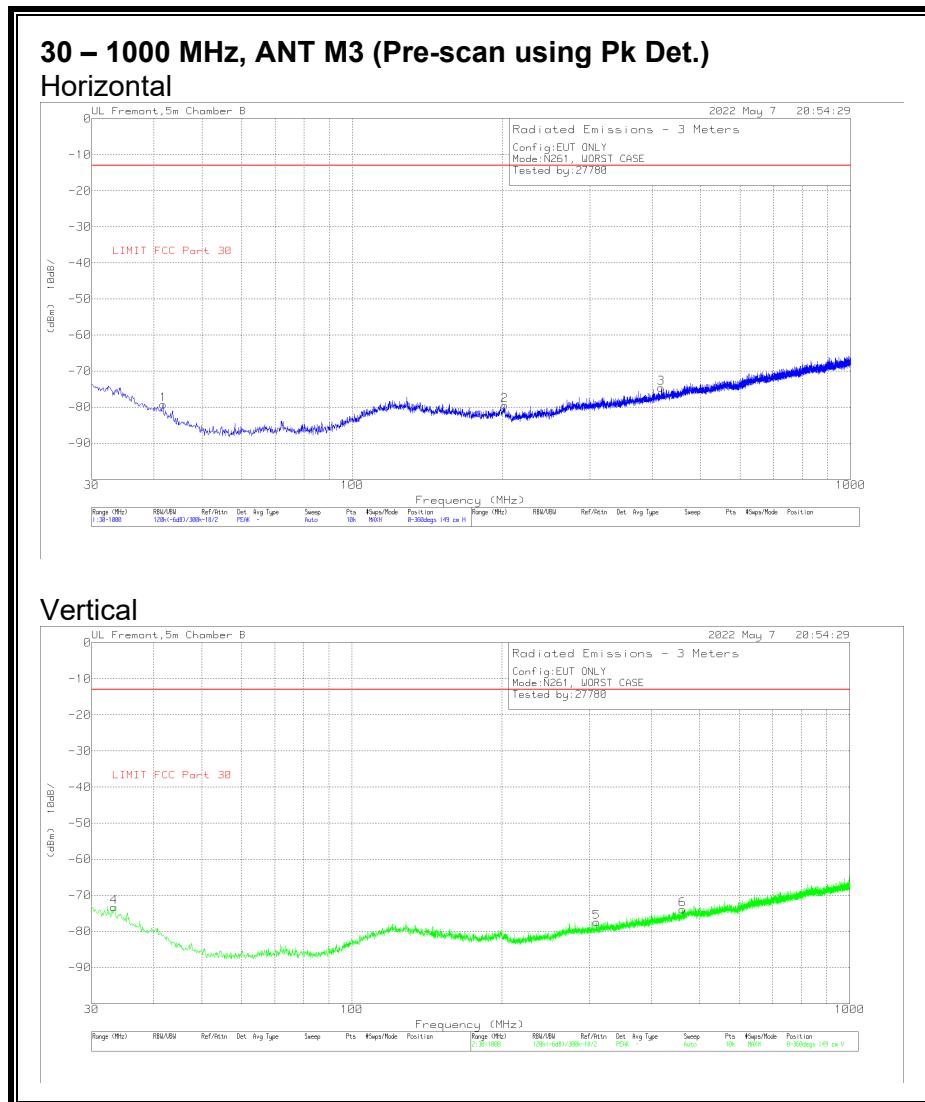
##### Vertical



#### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF 203089 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	31.455	-78.59	Pk	25.6	-31.5	11.7	-72.79	-13	-59.79	0-360	149	H
4	34.268	-78.8	Pk	23.8	-31.5	11.7	-74.8	-13	-61.8	0-360	149	V
2	537.601	-78.82	Pk	23.8	-28.9	11.7	-72.22	-13	-59.22	0-360	149	H
3	630.236	-78.72	Pk	25.6	-28.6	11.7	-70.02	-13	-57.02	0-360	149	H
5	692.898	-78.41	Pk	26.3	-28.5	11.7	-68.91	-13	-55.91	0-360	149	V
6	764.581	-78.99	Pk	27.3	-28	11.7	-67.99	-13	-54.99	0-360	149	V

Pk - Peak detector

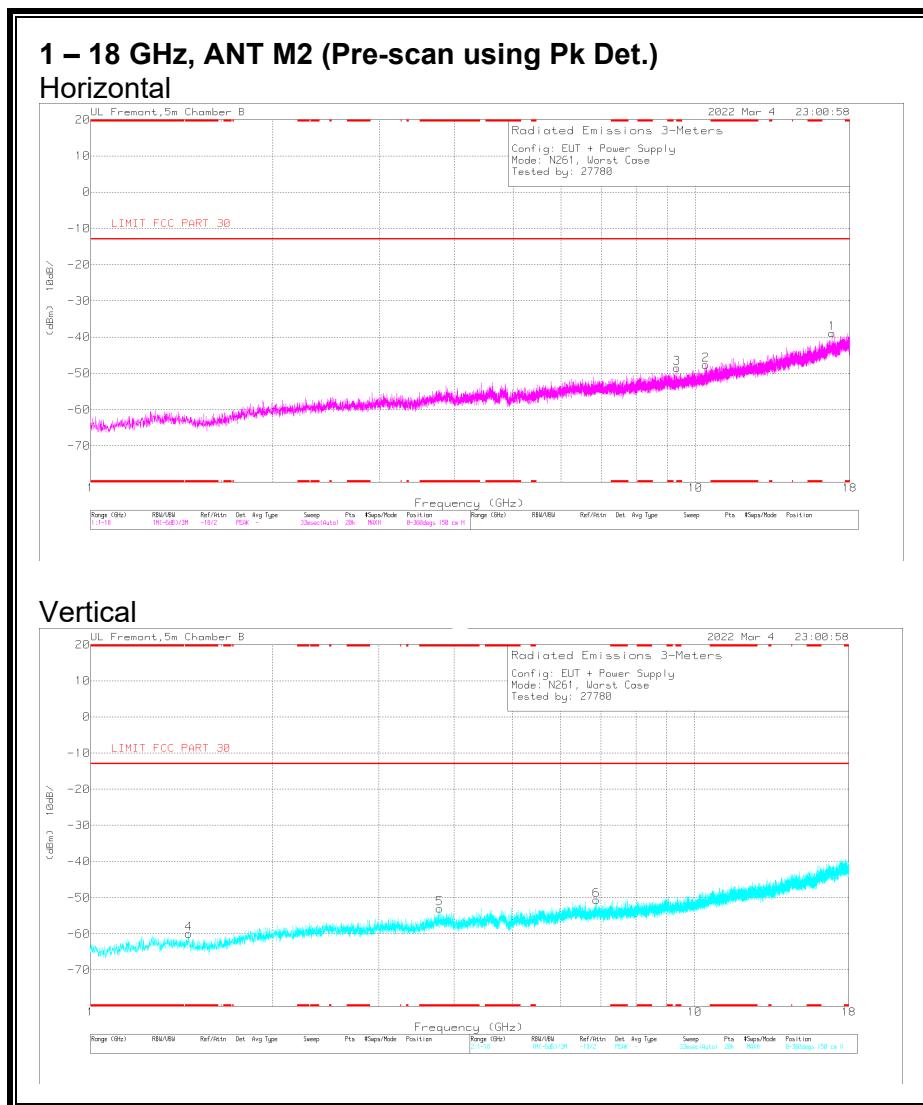


### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF 203089 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	33.298	-77.99	Pk	24.5	-31.5	11.7	-73.29	-13	-60.29	0-360	149	V
1	41.737	-77.93	Pk	18.3	-31.4	11.7	-79.33	-13	-66.33	0-360	149	H
2	202.127	-78.75	Pk	17.6	-30.1	11.7	-79.55	-13	-66.55	0-360	149	H
5	309.942	-79.17	Pk	19.7	-29.6	11.7	-77.37	-13	-64.37	0-360	149	V
3	416.933	-79.11	Pk	21.9	-29.2	11.7	-74.71	-13	-61.71	0-360	149	H
6	461.359	-79.19	Pk	22.7	-29.1	11.7	-73.89	-13	-60.89	0-360	149	V

Pk - Peak detector

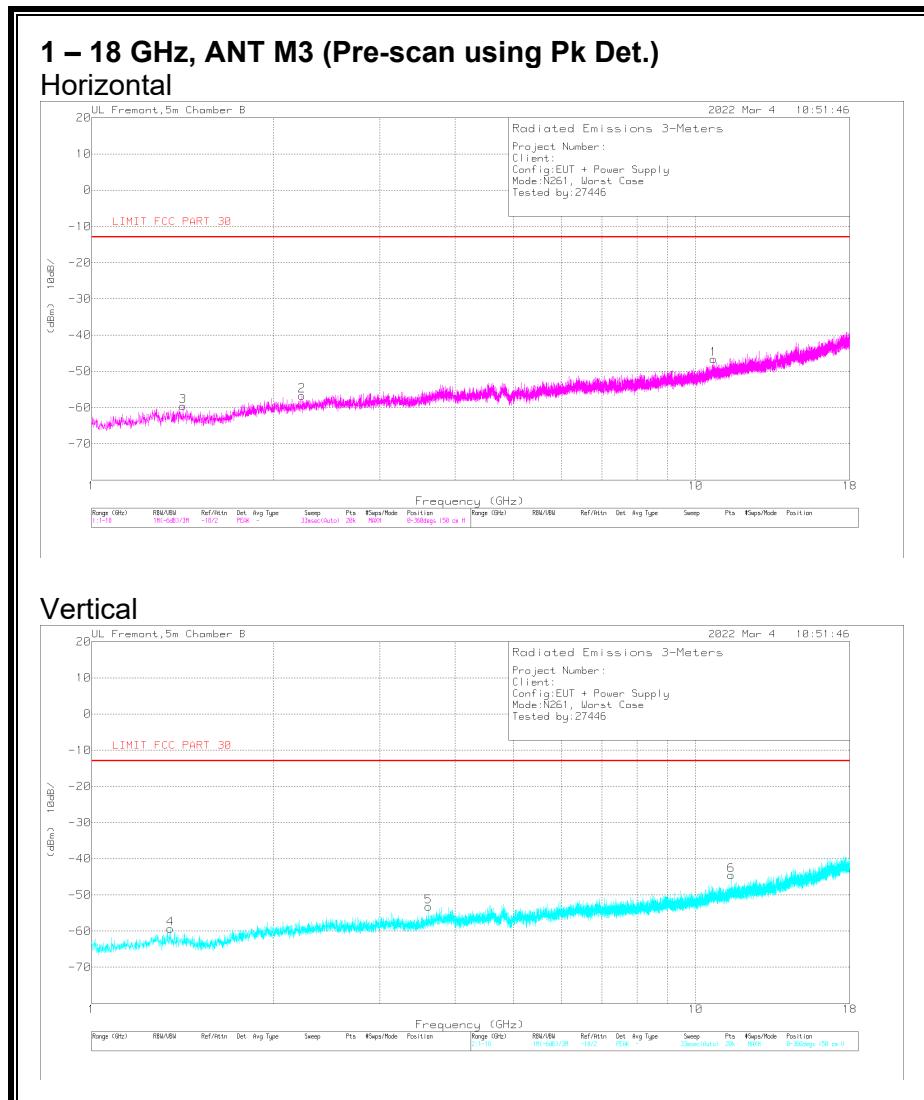
### 8.4.21. RSE n261 1 - 18 GHz



#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	9.329571	-72.34	Pk	36.5	-24.4	11.7	-48.54	-13	-35.54	0-360	150	H
4	1.453073	-65.53	Pk	28.7	-34.9	11.7	-60.03	-13	-47.03	0-360	150	V
5	3.783891	-65.85	Pk	33.6	-32.5	11.7	-53.05	-13	-40.05	0-360	150	V
6	6.878897	-71.11	Pk	35.9	-27.1	11.7	-50.61	-13	-37.61	0-360	150	V
2	10.398925	-72.41	Pk	37.6	-24.5	11.7	-47.61	-13	-34.61	0-360	150	H
1	16.832901	-74.27	Pk	41.8	-18.2	11.7	-38.97	-13	-25.97	0-360	150	H

Pk - Peak detector



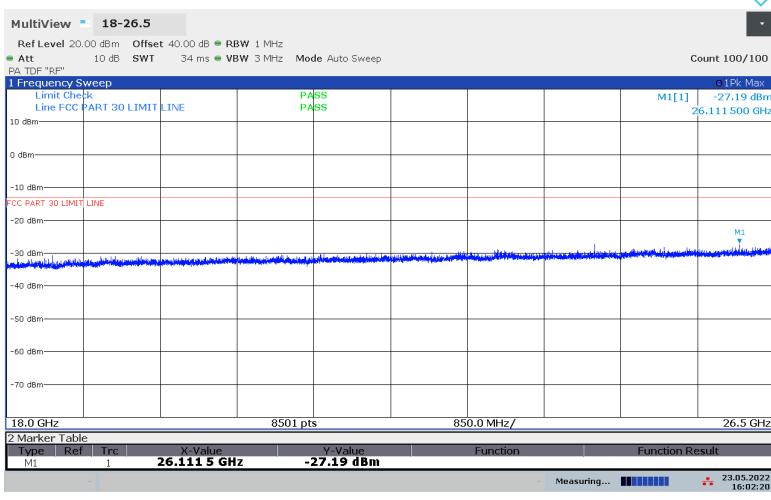
### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl (dB)	Unit Conversion (dB)	Corrected Reading (dBm)	LIMIT FCC Part 30 (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	1.349368	-65.3	Pk	29.2	-34.9	11.7	-59.3	-13	-46.3	0-360	150	V
3	1.416521	-65.32	Pk	28.9	-34.9	11.7	-59.62	-13	-36.62	0-360	150	H
2	2.229162	-65.18	Pk	31.7	-34.9	11.7	-56.68	-13	-43.68	0-360	150	H
5	3.611332	-64.95	Pk	33.1	-33.1	11.7	-53.25	-13	-40.25	0-360	150	V
1	10.710041	-72.21	Pk	38	-24.1	11.7	-46.61	-13	-33.61	0-360	150	H
6	11.449579	-71.84	Pk	38.2	-22.6	11.7	-44.54	-13	-31.54	0-360	150	V

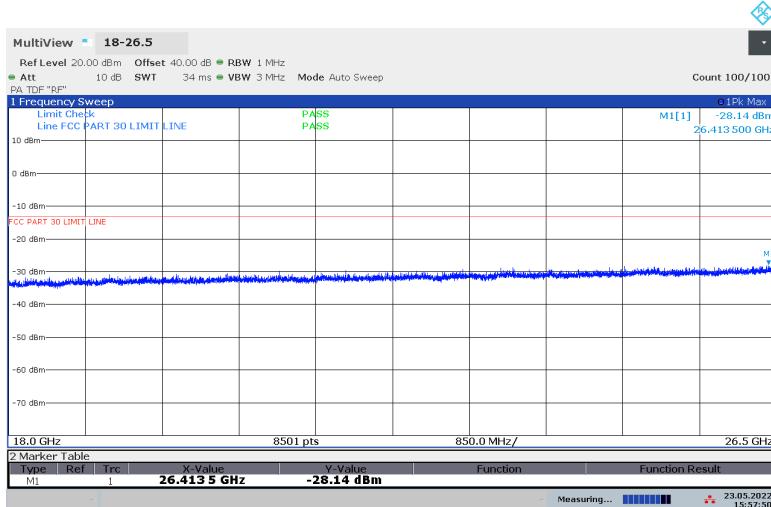
Pk - Peak detector

### 8.4.22. RSE n261 18 - 26.5 GHz

#### 18 - 26.5 GHz, ANT M2 (Pre-scan using Pk Det.) Horizontal

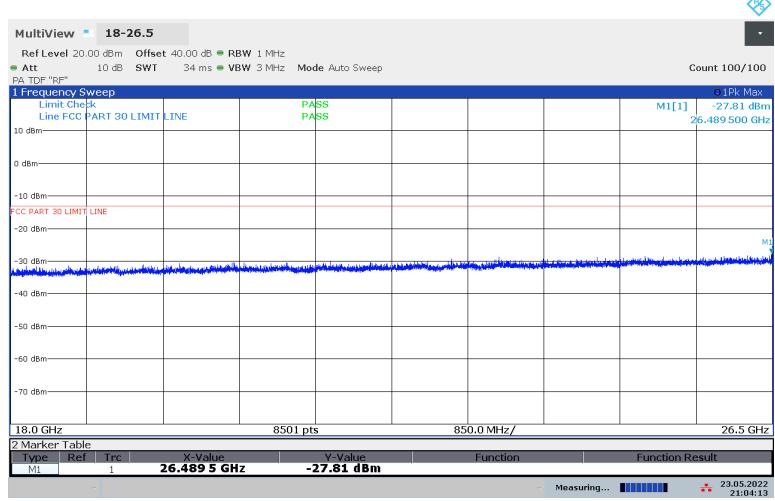


#### 18 - 26.5 GHz, ANT M2 (Pre-scan using Pk Det.) Vertical

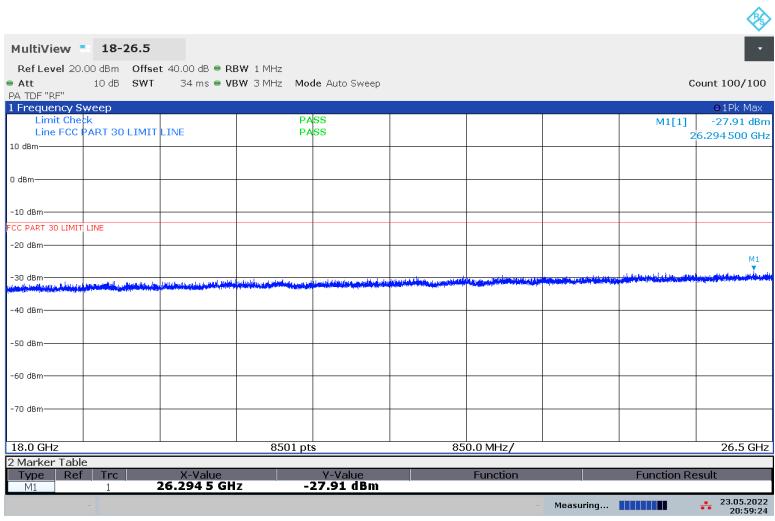


No emission detected using Peak Detection.

### 18 - 26.5 GHz, ANT M3 (Pre-scan using Pk Det.) Horizontal

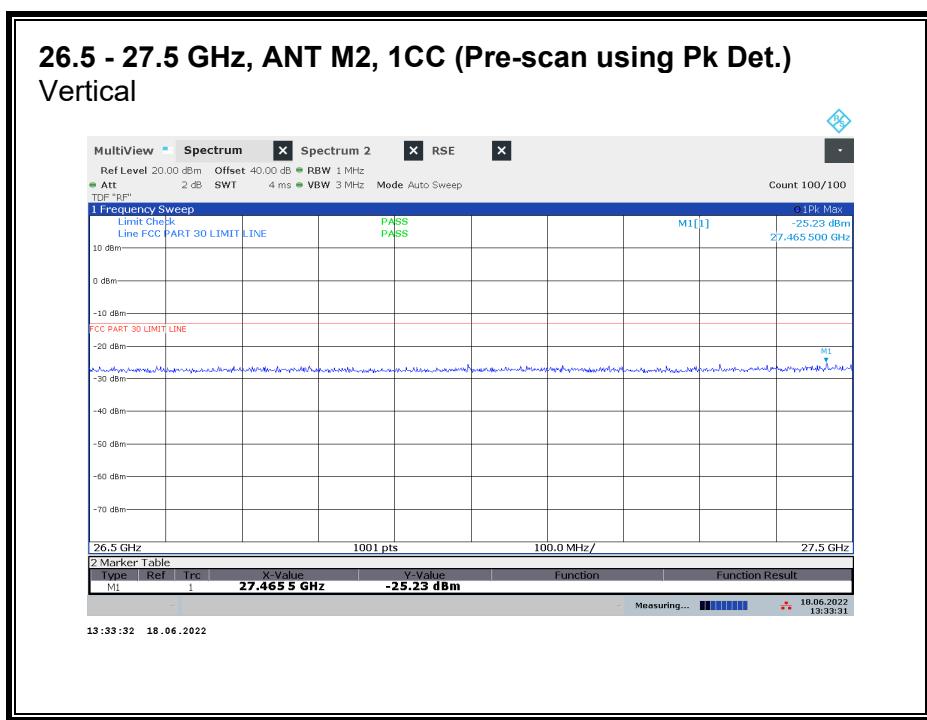
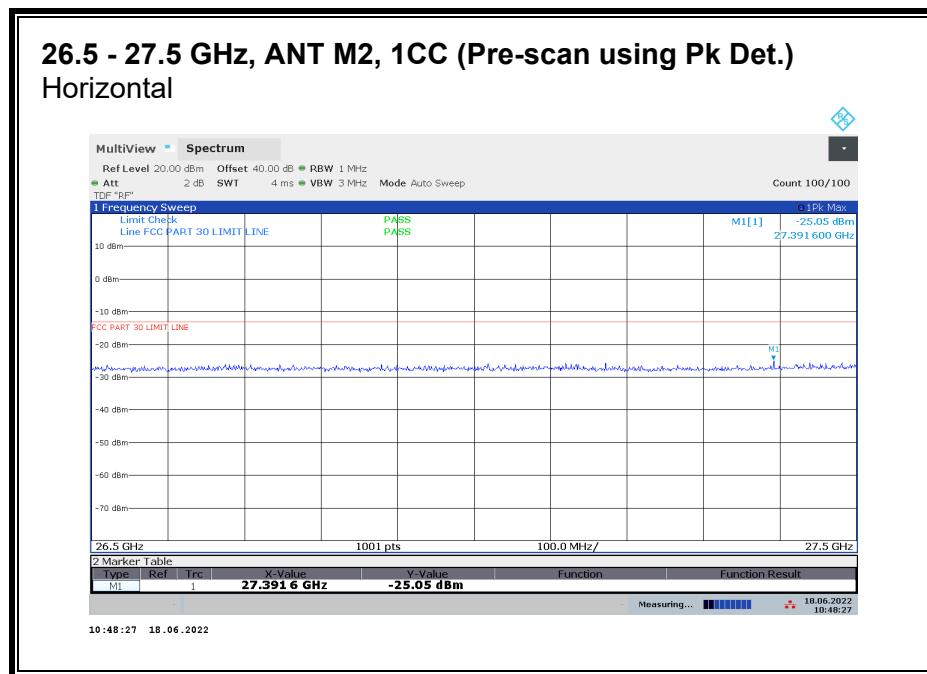


### 18 - 26.5 GHz, ANT M3 (Pre-scan using Pk Det.) Vertical

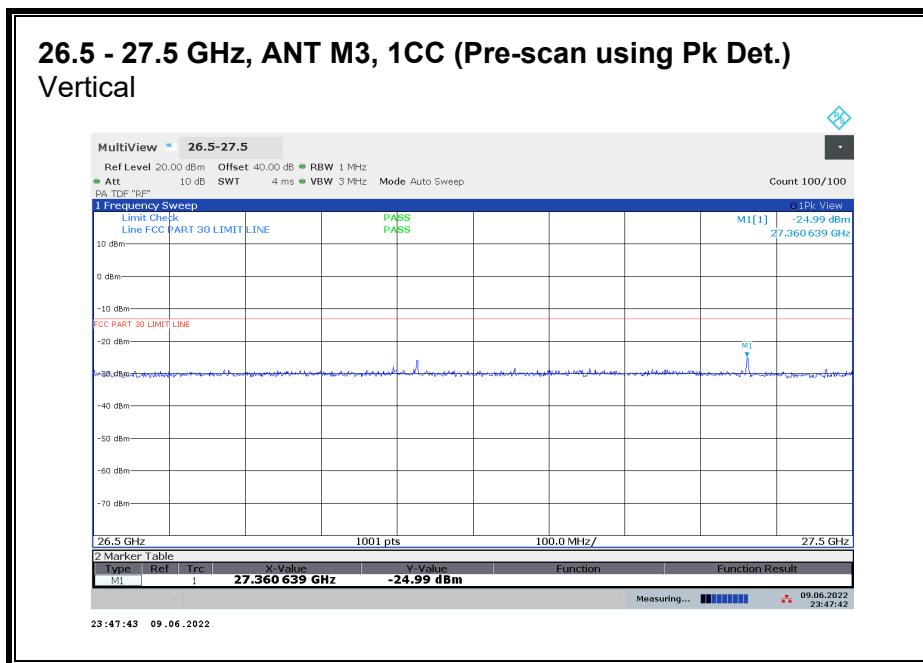
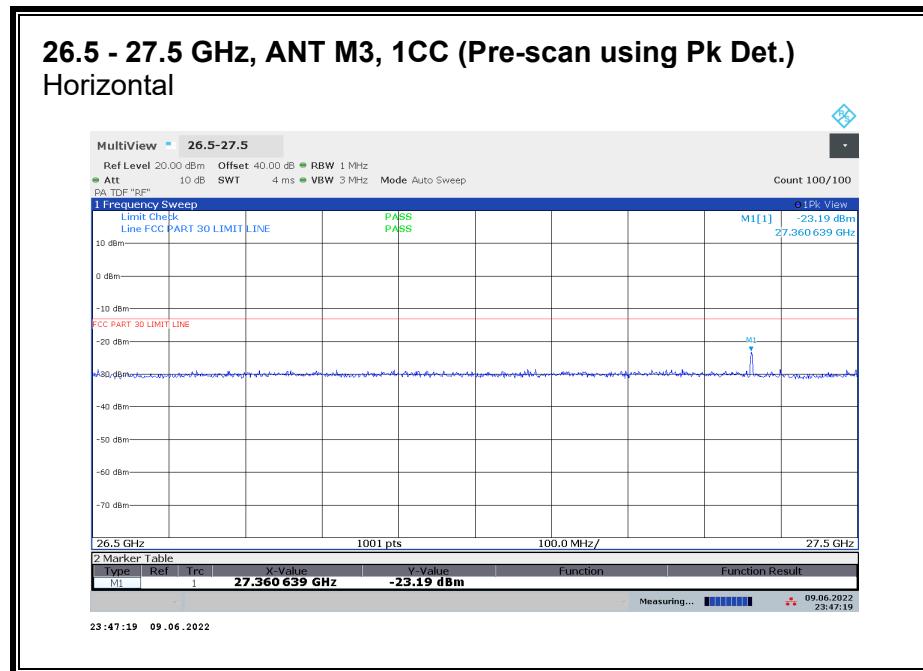


No emission detected using Peak Detection.

### 8.4.23. RSE n261 26.5 - 27.5 GHz



No emission detected using Peak Detection.

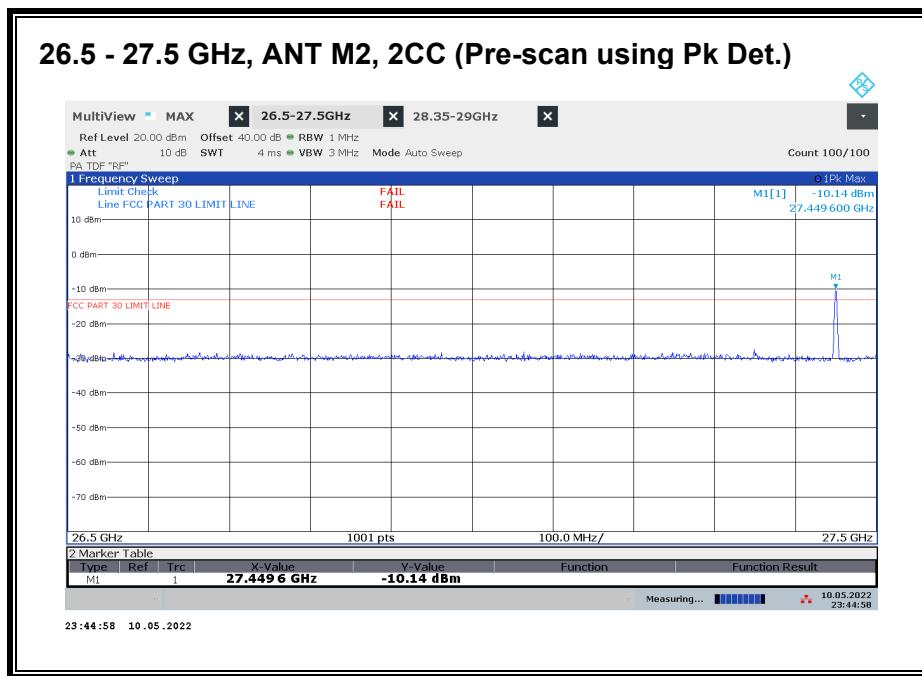


Emissions detected using Peak Detection at pre-scan. Avg EIRP was measured.

**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)
M3	27.361	3	H	-24.55	-13	-11.55
M3	27.361	3	V	-33.28	-13	-20.28

## 26.5 – 27.5 GHz n261, 2CC



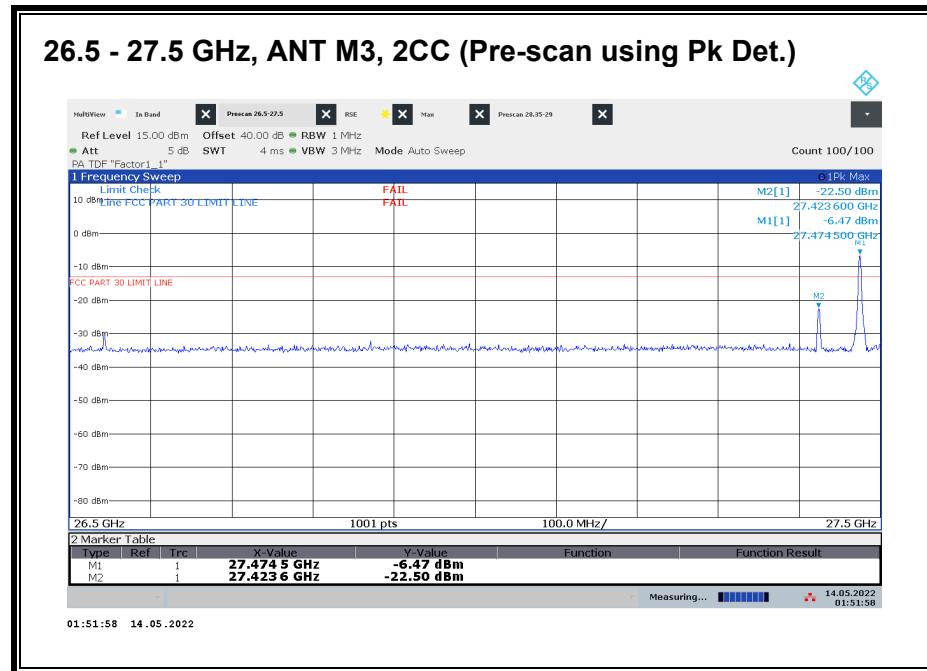
Worst case configuration:

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.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M2	27.450	3	--	-19.31	-13	-6.31



Worst case configuration:

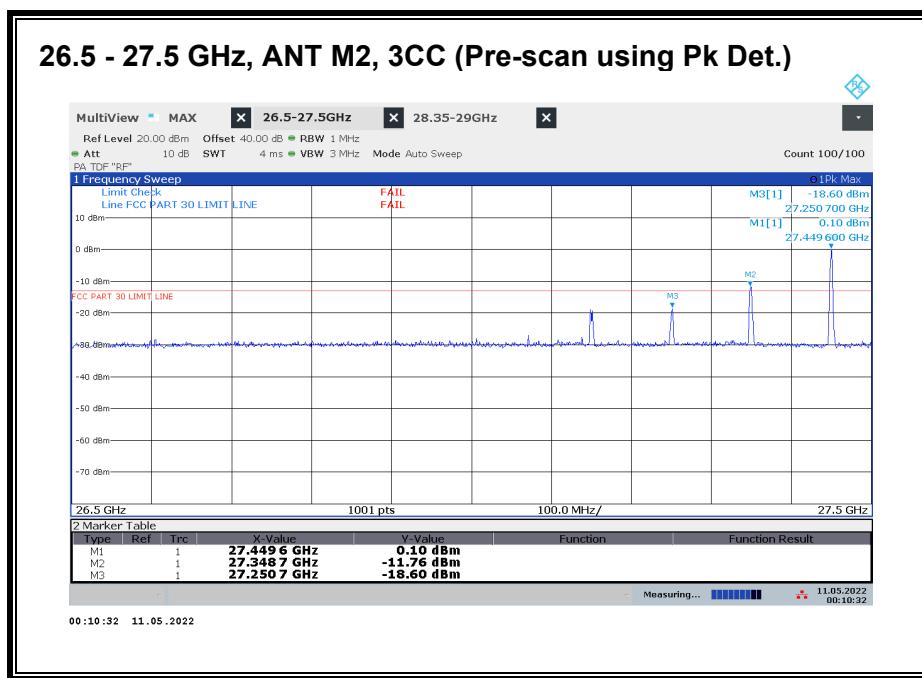
SISO-DUAL\_QPSK\_(50 MHz + 50 MHz)\_Low CH\_RB Offset 1/15 (1RB-M)

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	27.475	3	--	-16.28	-13	-3.28

## 26.5 – 27.5 GHz n261, 3CC



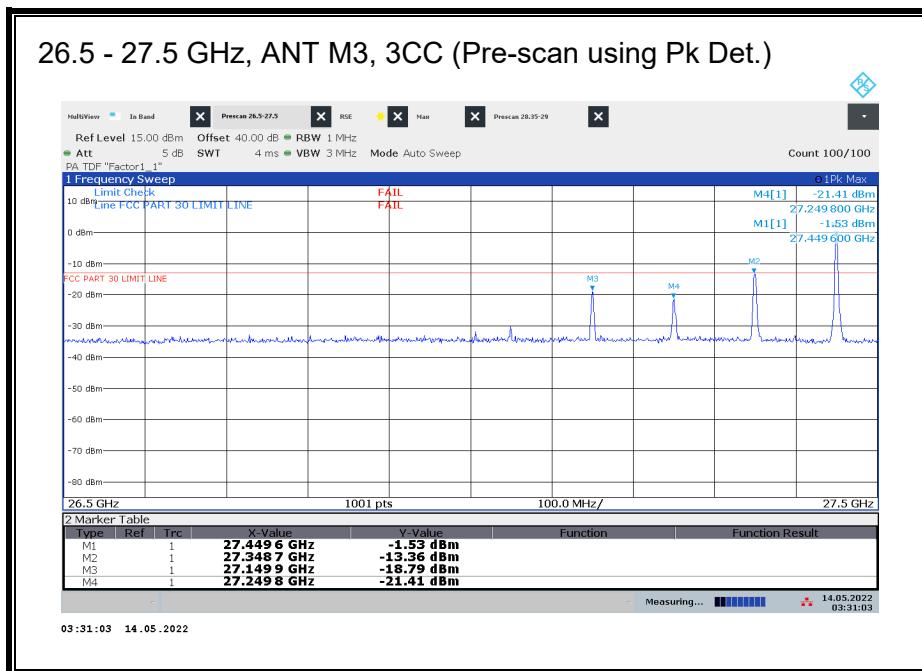
Worst case configuration:

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	27.450	3	--	-15.80	-13	-2.80



Worst case configuration:

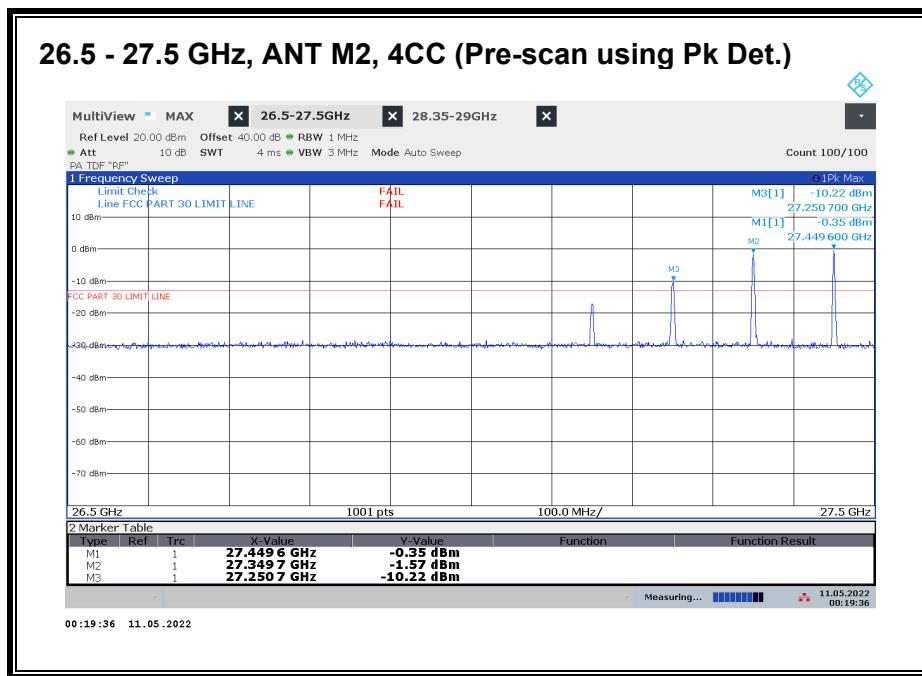
SISO-DUAL\_QPSK\_(100 MHz + 100 MHz+ 100 MHz)\_Low CH\_RB Offset 1/32 (1RB-M)

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)
M3	27.450	3	--	-18.27	-13	-5.27

**26.5 – 27.5 GHz n261, 4CC**



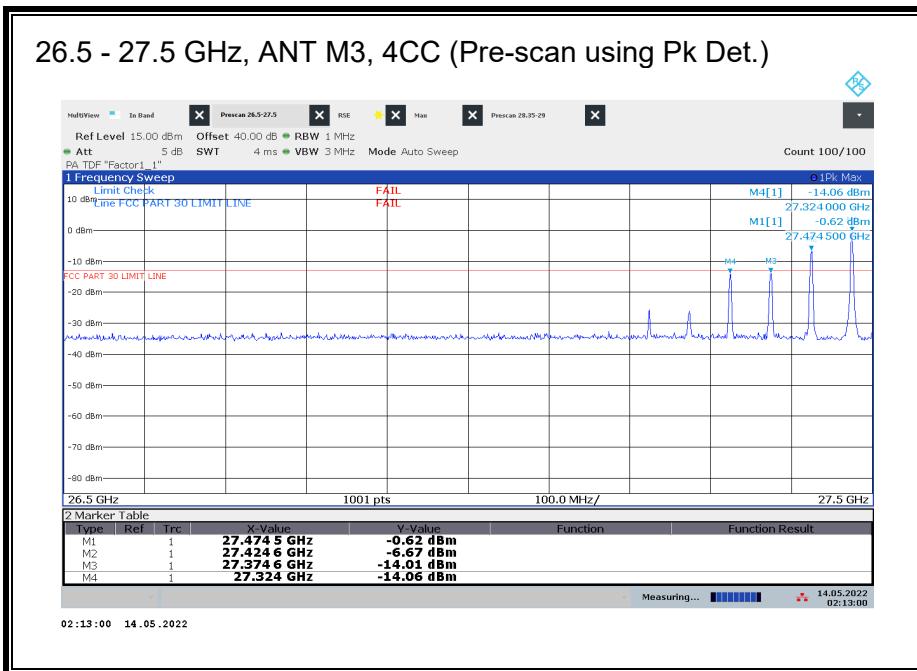
Worst case configuration:

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	27.450	3	--	-16.27	-13	-3.27



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.

Antenna	Freq.	Meas. Distance	Rx Ant. Polarity	Corrected Avg EIRP	TRP Limit	Margin
	(GHz)	(m)	H/V	(dBm)	(dBm)	(dB)
M3	27.474	3	--	-14.63	-13	-1.63