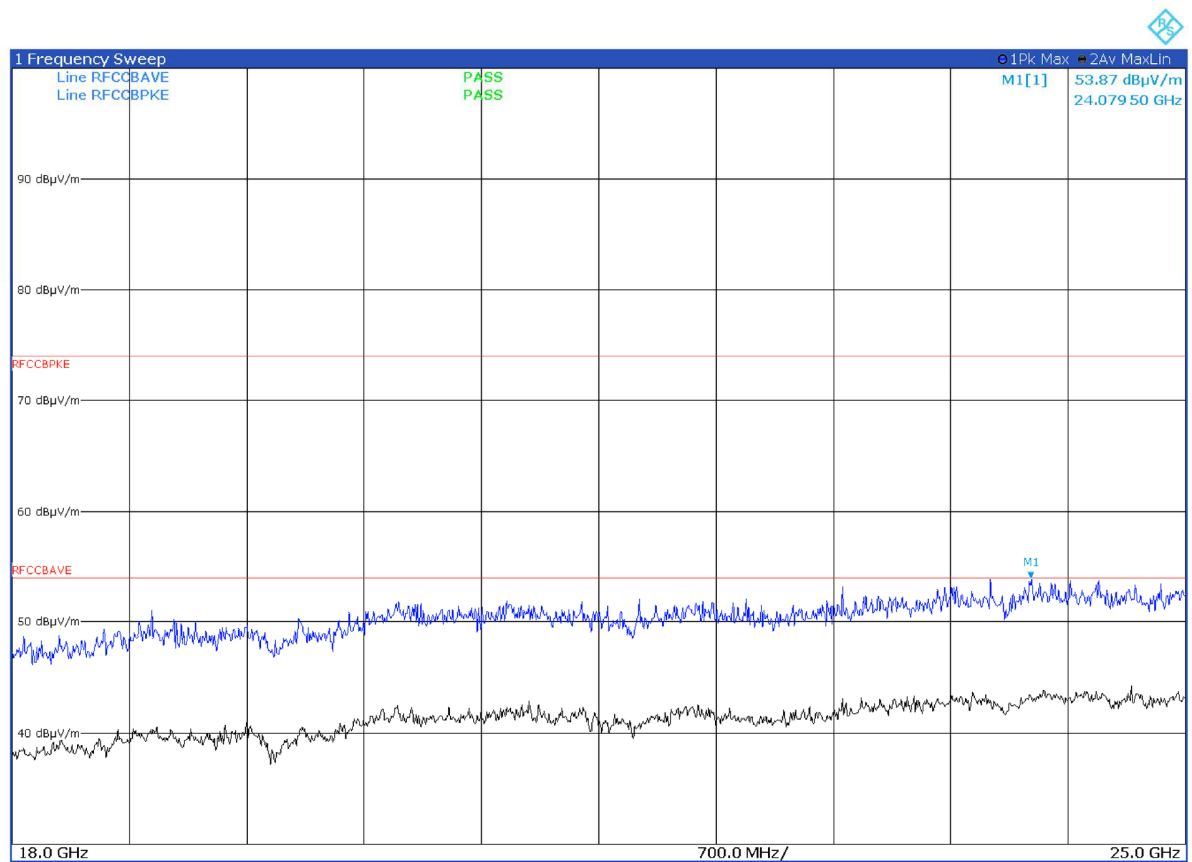


Peak level under the average limit – no additional measures need

Figure 8.6-85: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

Figure 8.6-86: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in vertical position

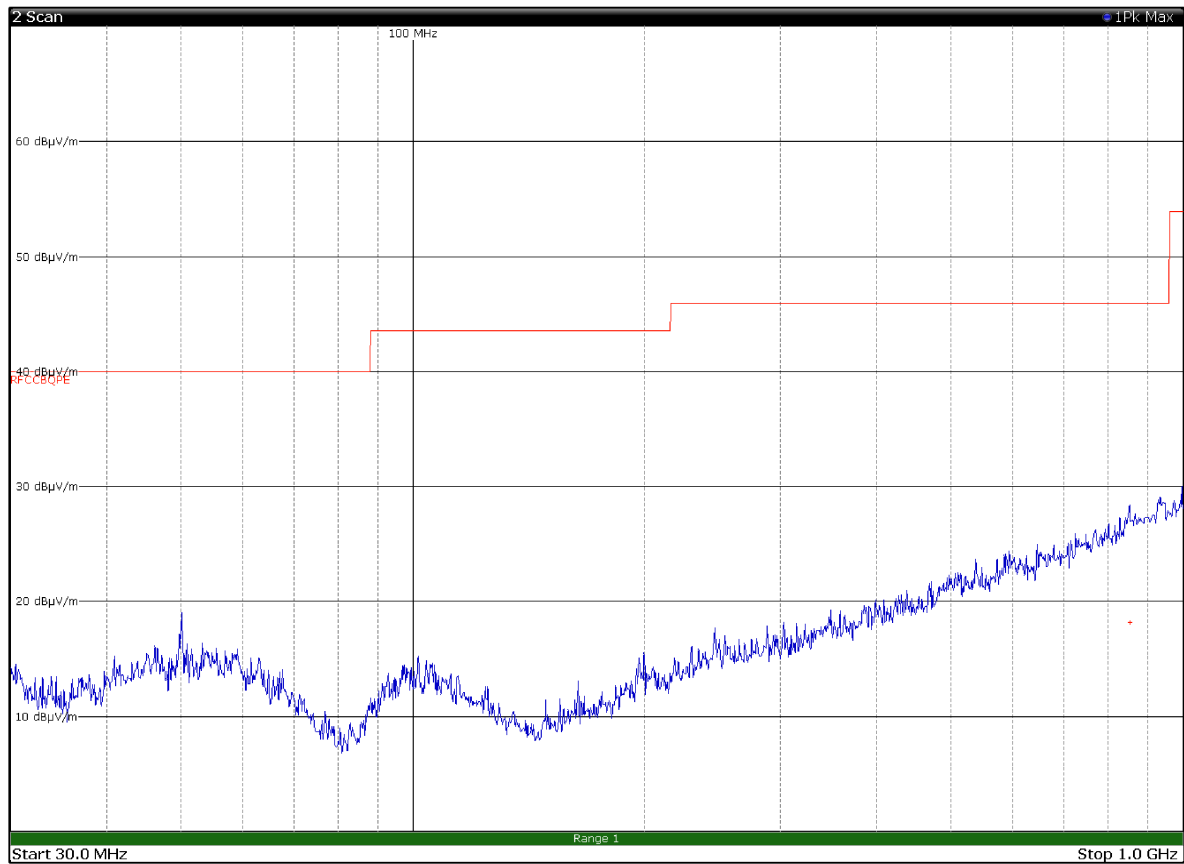


Figure 8.6-87: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in vertical position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
852.5100	18.3	46.0	-27.7	QP
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.				

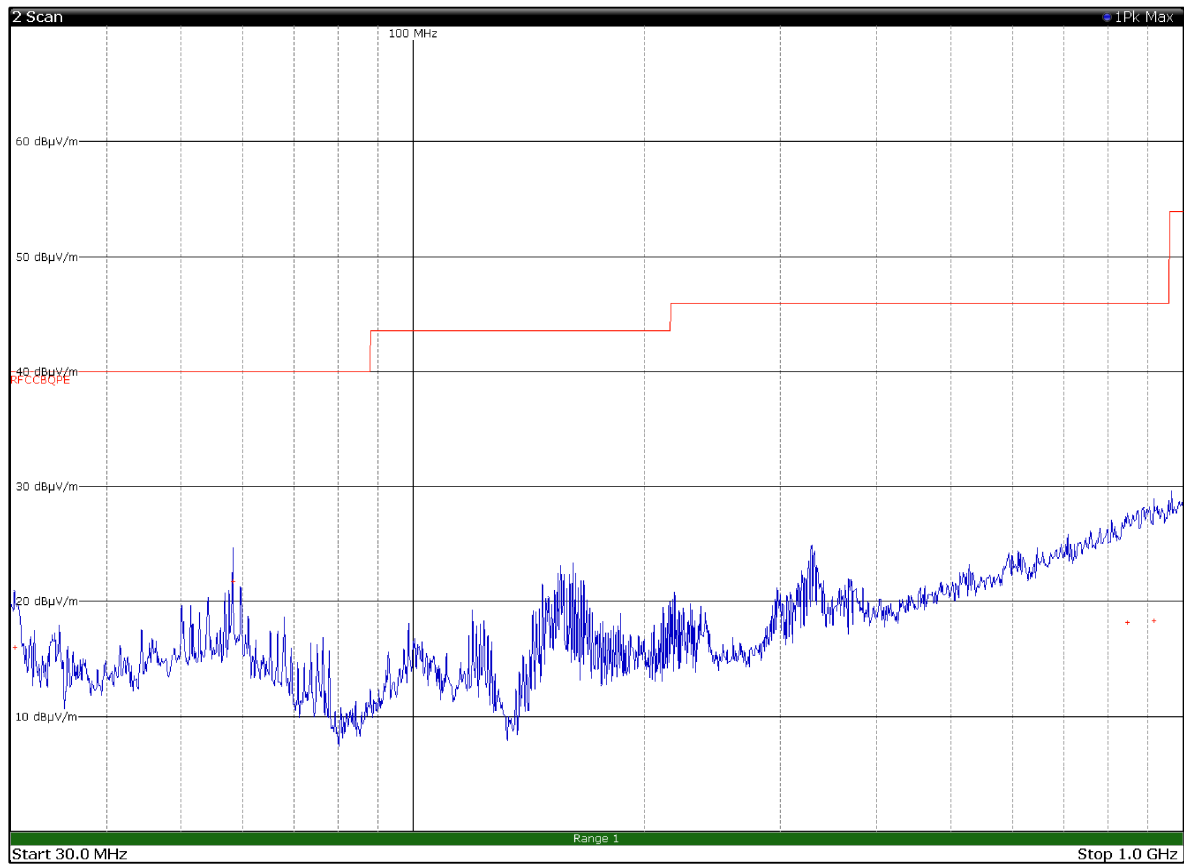
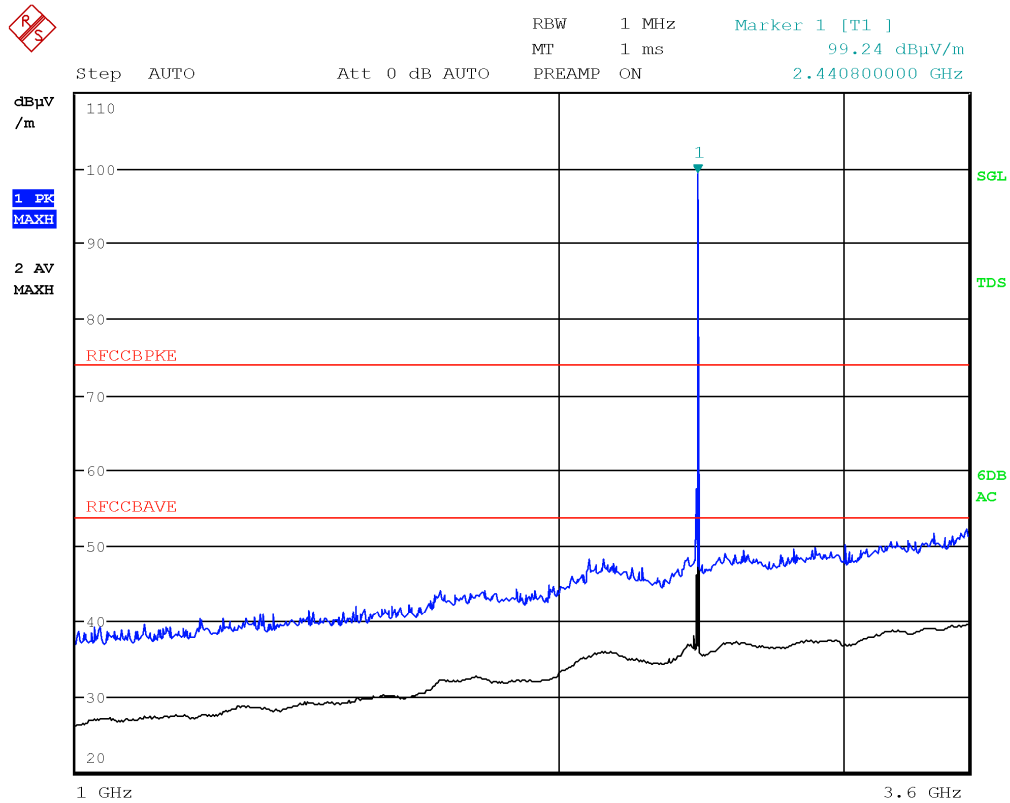


Figure 8.6-88: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in vertical position

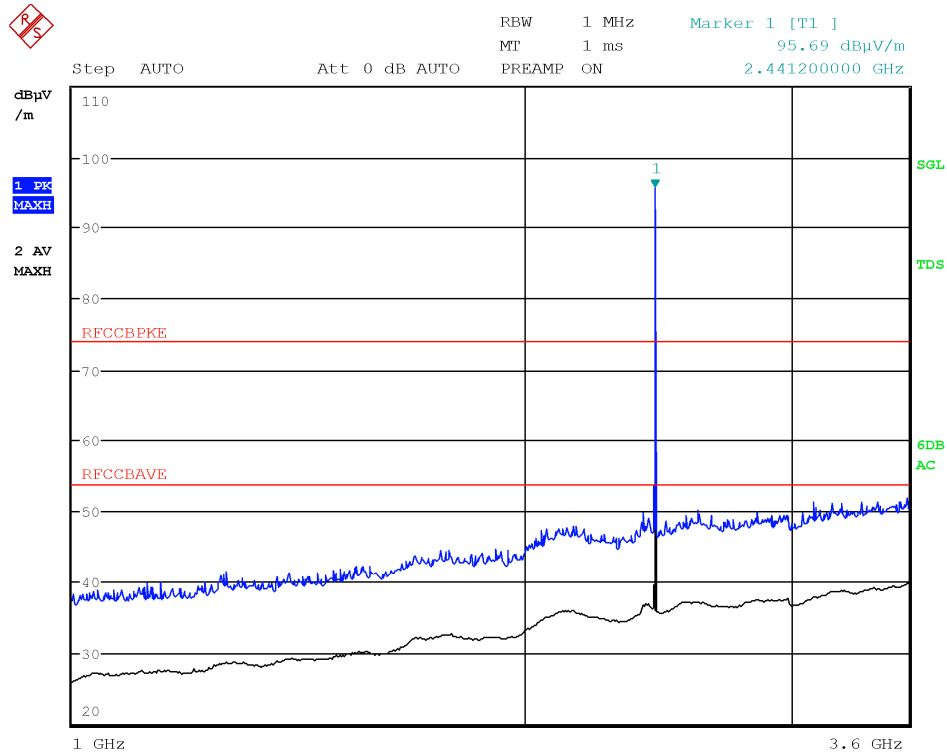
Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.3600	16.1	40.0	-23.9	QP
58.3200	21.8	40.0	-18.2	QP
846.6000	18.2	46.0	-27.8	QP
917.2800	18.4	46.0	-27.6	QP
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.				



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

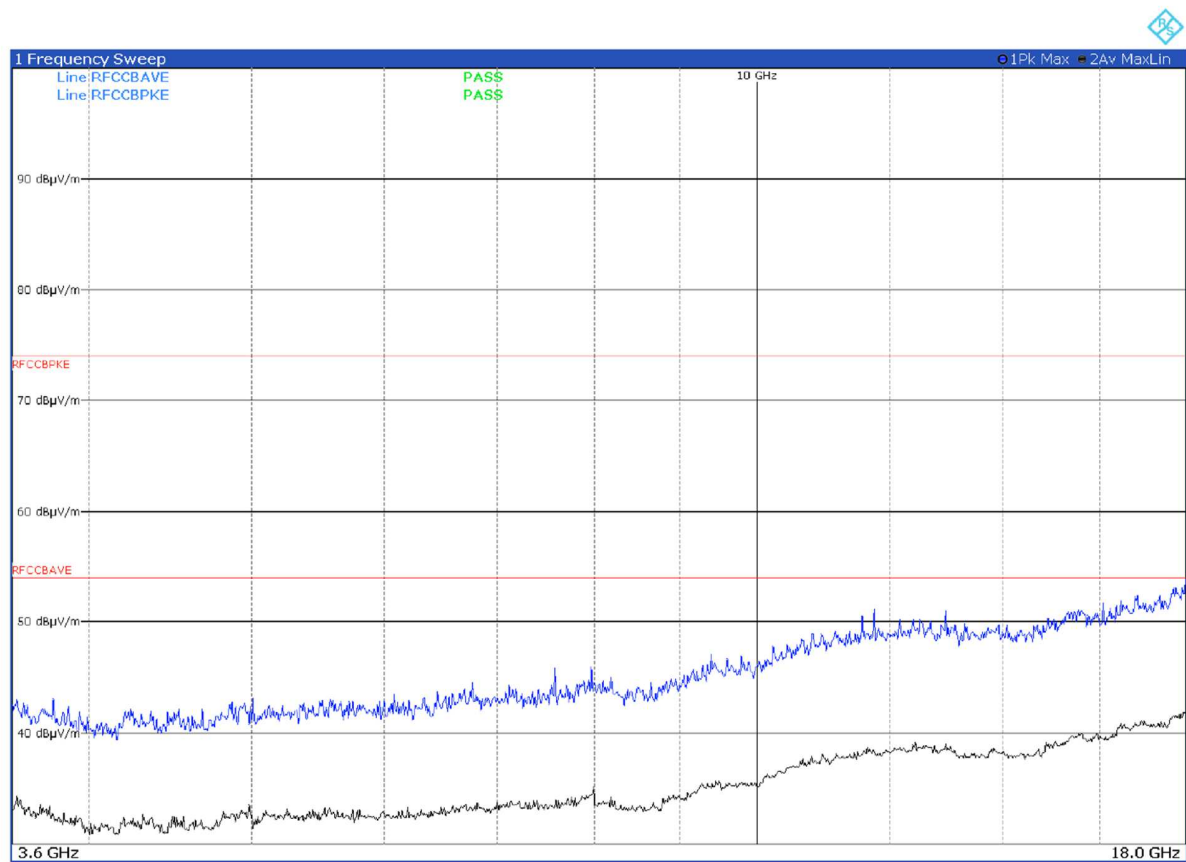
Figure 8.6-89: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

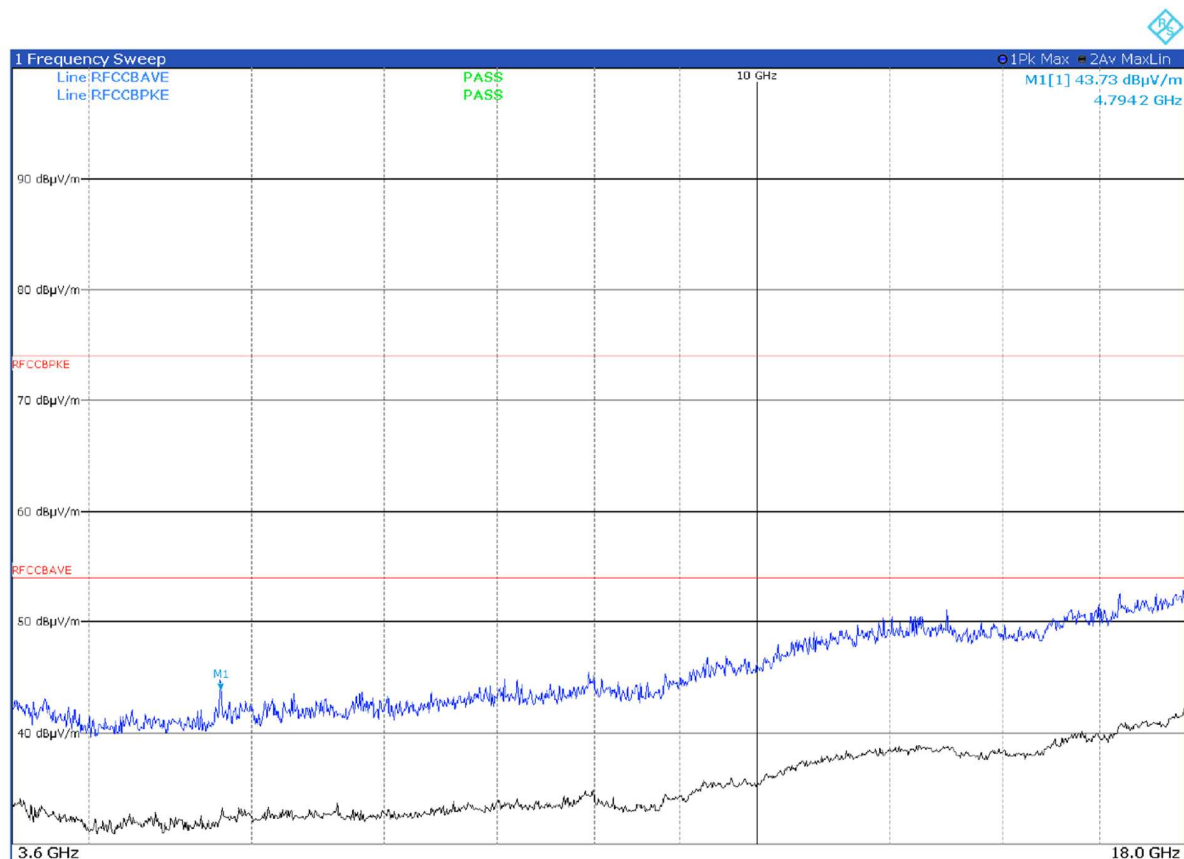
Limit exceeded by the carrier

Figure 8.6-90: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in vertical position



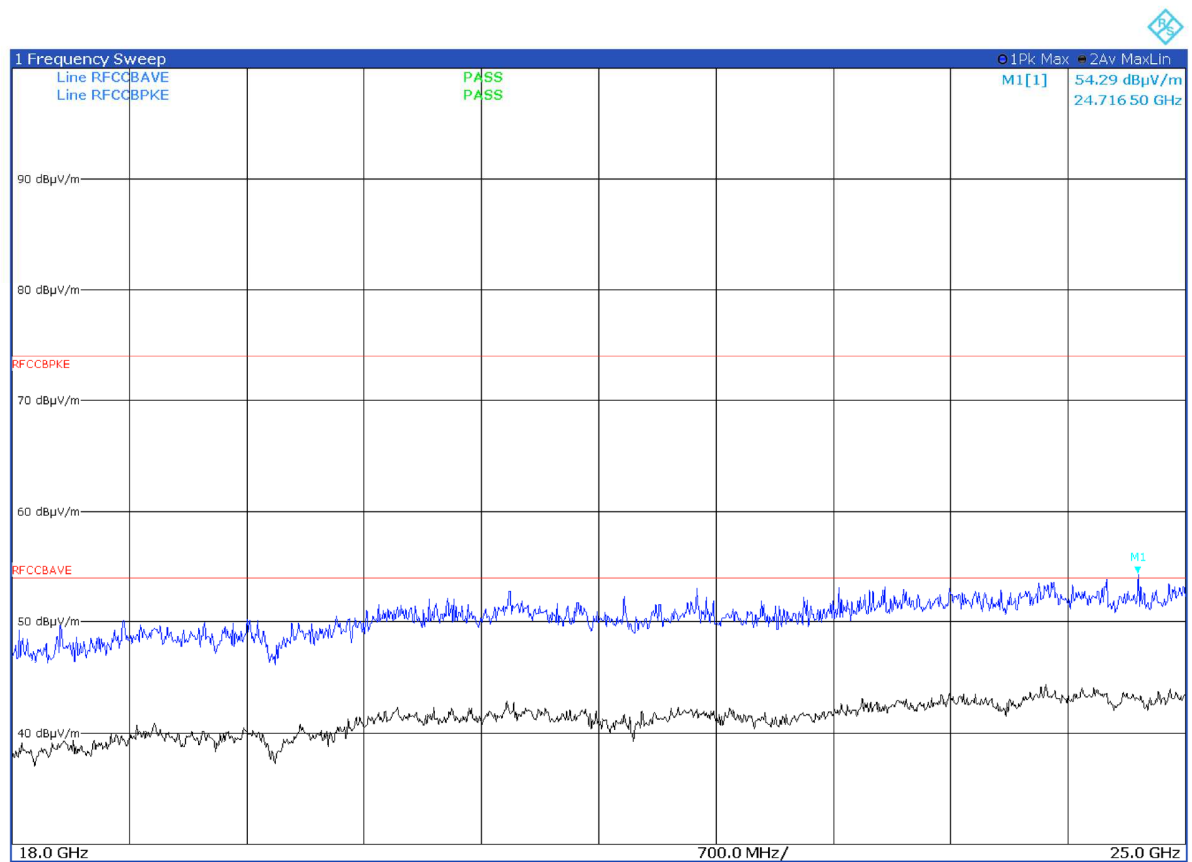
Peak level under the average limit – no additional measures need

Figure 8.6-91: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in vertical position



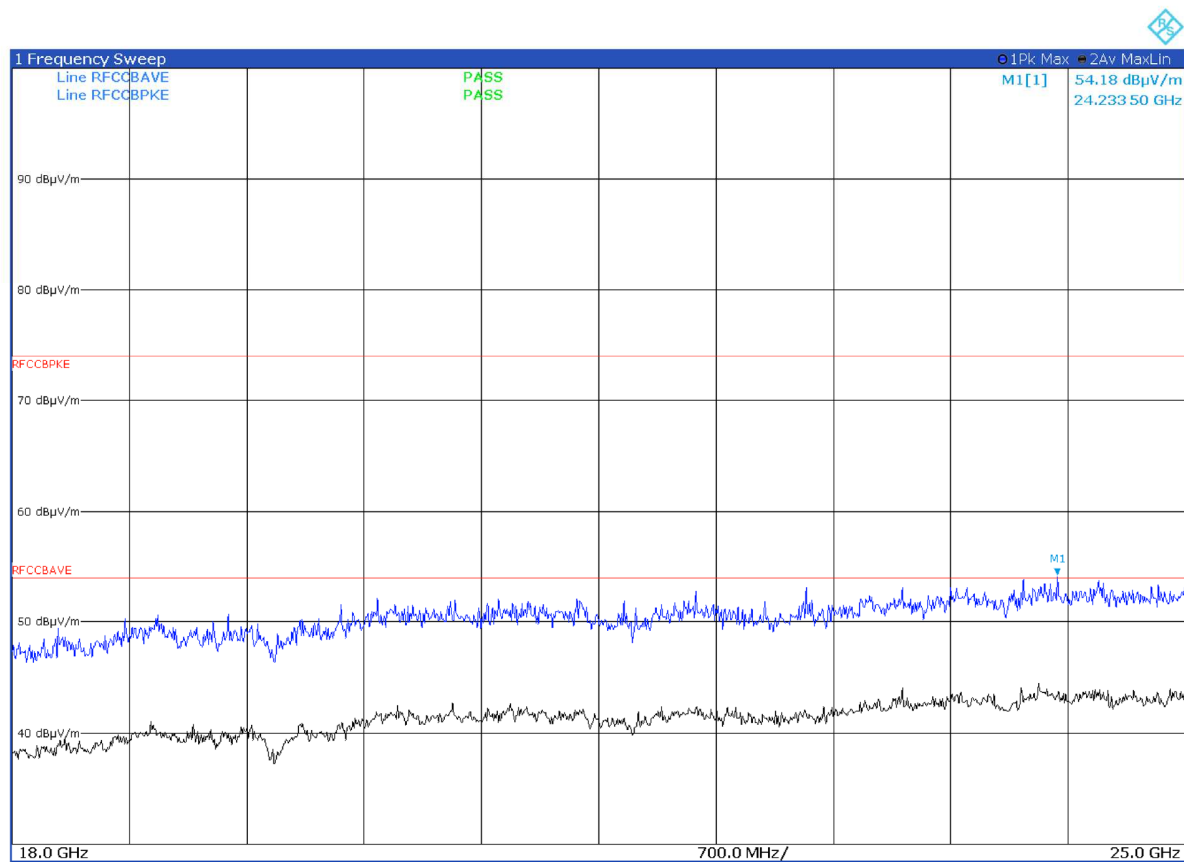
Peak level under the average limit – no additional measures need

Figure 8.6-92: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

Figure 8.6-93: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

Figure 8.6-94: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in vertical position

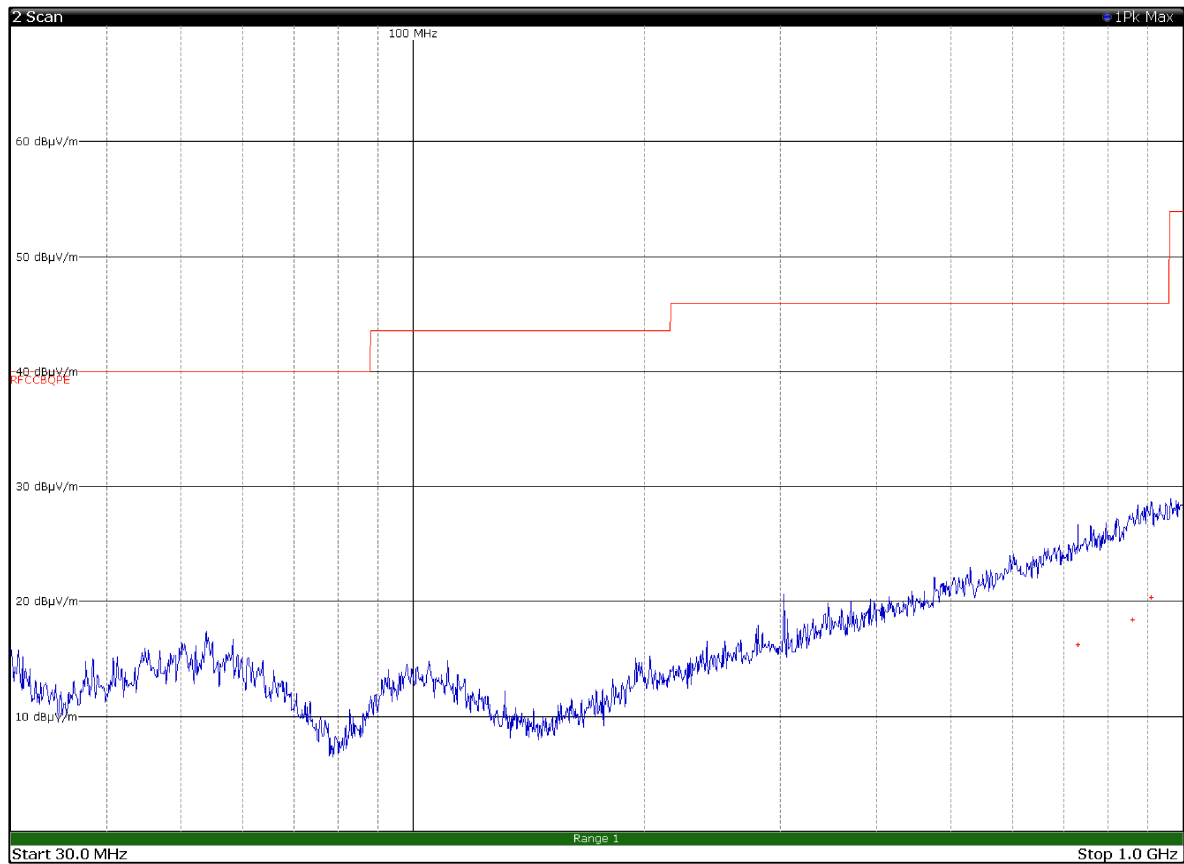


Figure 8.6-95: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in vertical position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
731.0400	16.3	46.0	-29.7	QP
860.8200	18.4	46.0	-27.6	QP
909.9300	20.4	46.0	-25.6	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.

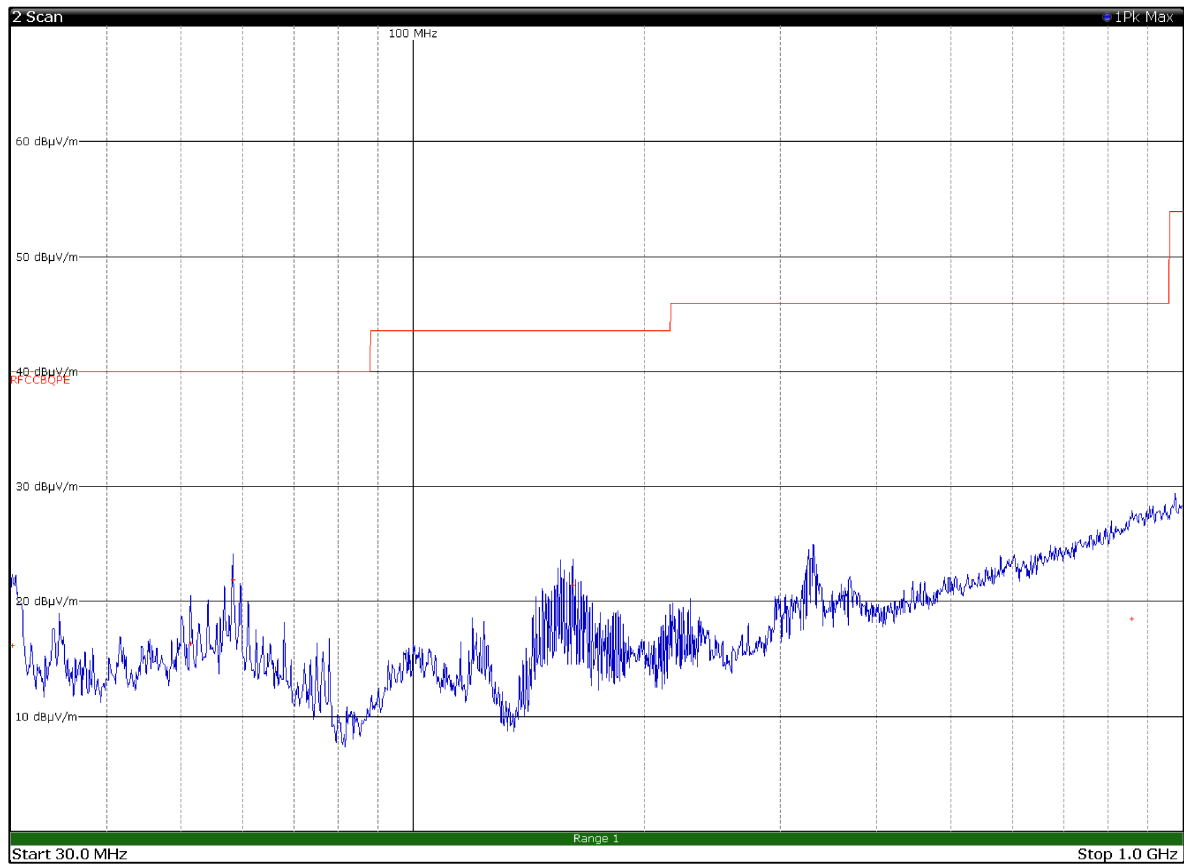
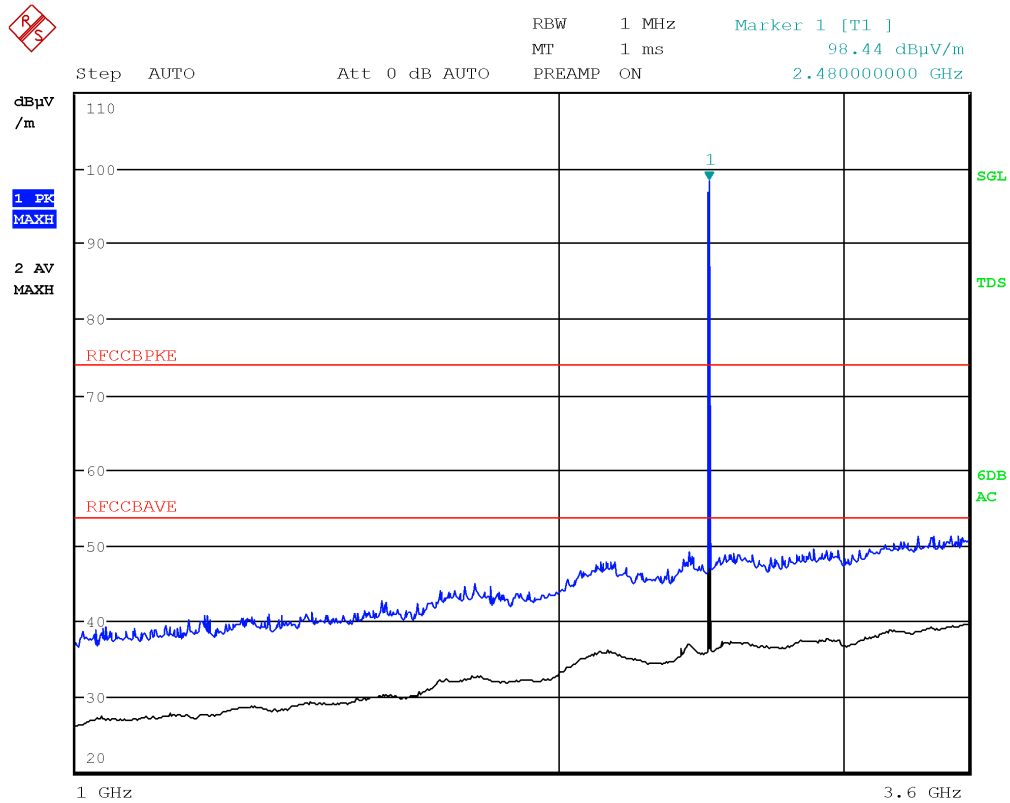


Figure 8.6-96: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in vertical position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.1500	16.3	40.0	-23.7	QP
51.3900	16.4	40.0	-23.6	QP
58.3200	21.9	40.0	-18.1	QP
161.1000	21.5	43.5	-22.0	QP
858.4200	18.6	46.0	-27.4	QP

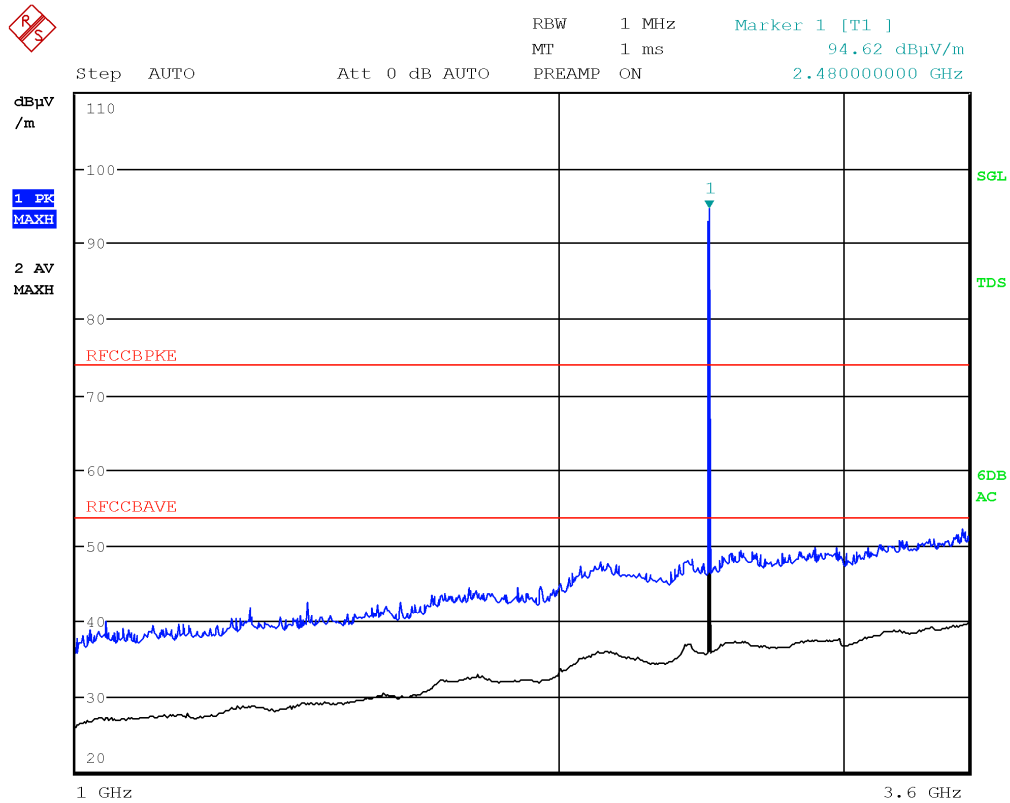
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

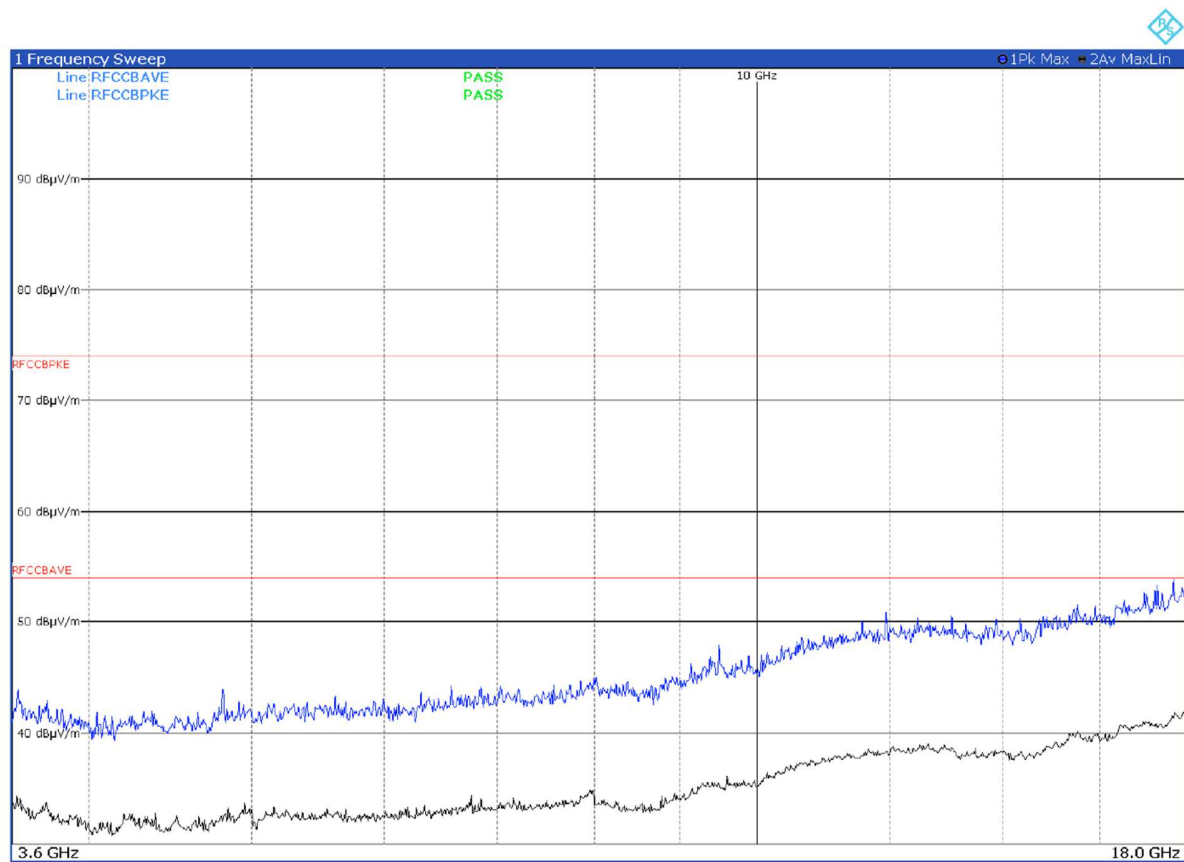
Figure 8.6-97: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

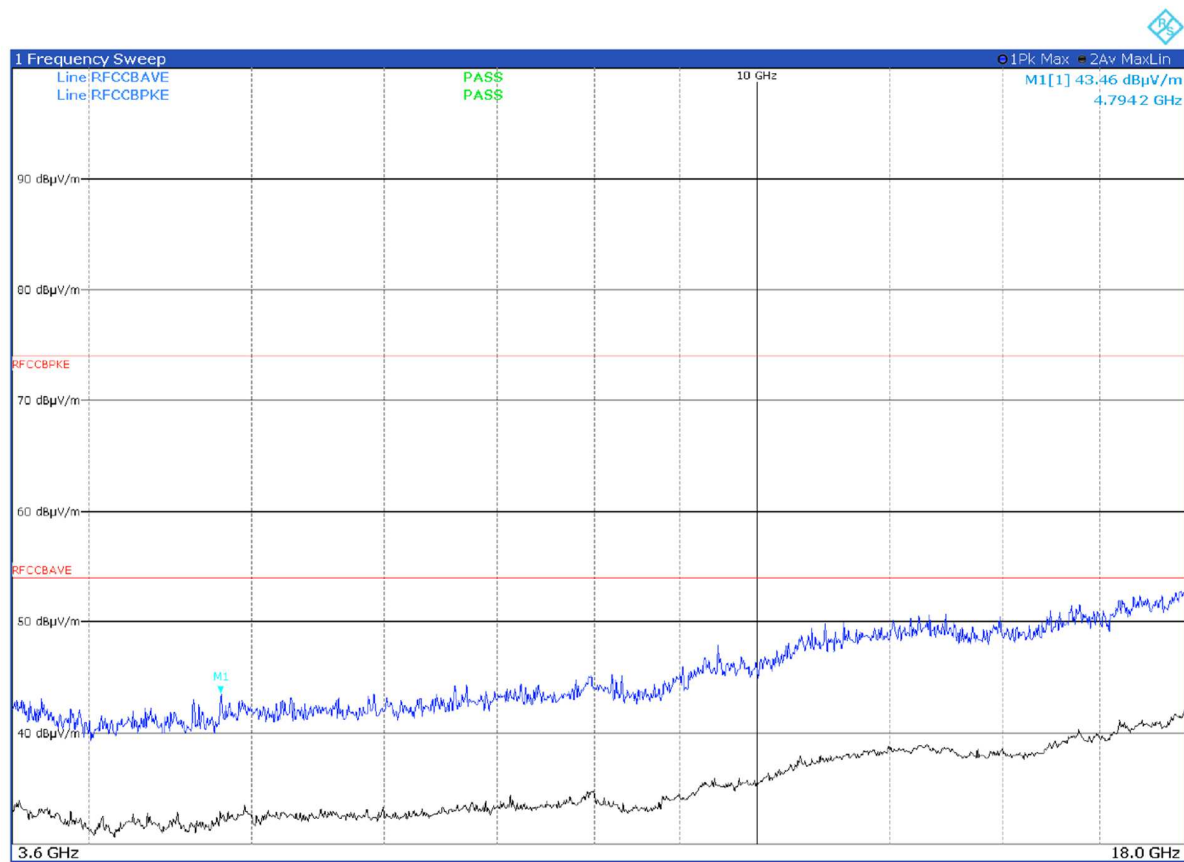
Limit exceeded by the carrier

Figure 8.6-98: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in vertical position



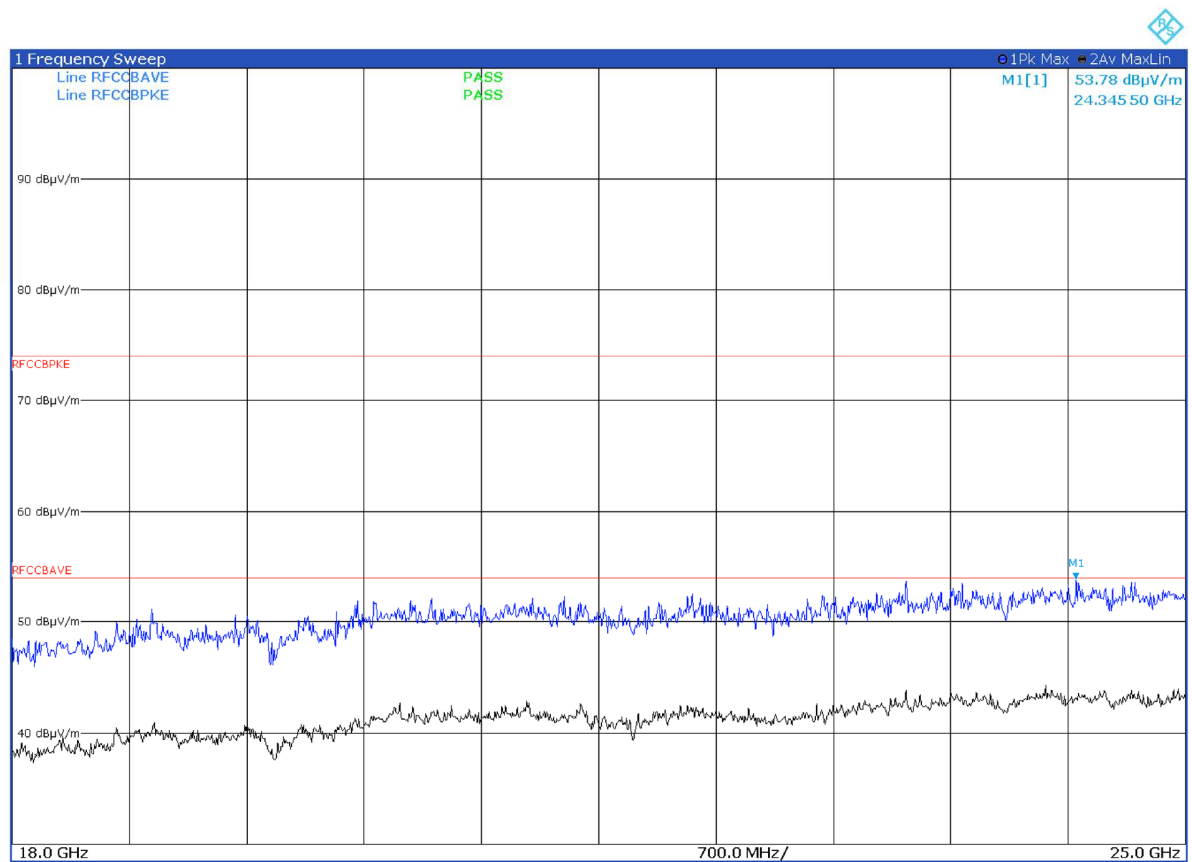
Peak level under the average limit – no additional measures need

Figure 8.6-99: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in vertical position



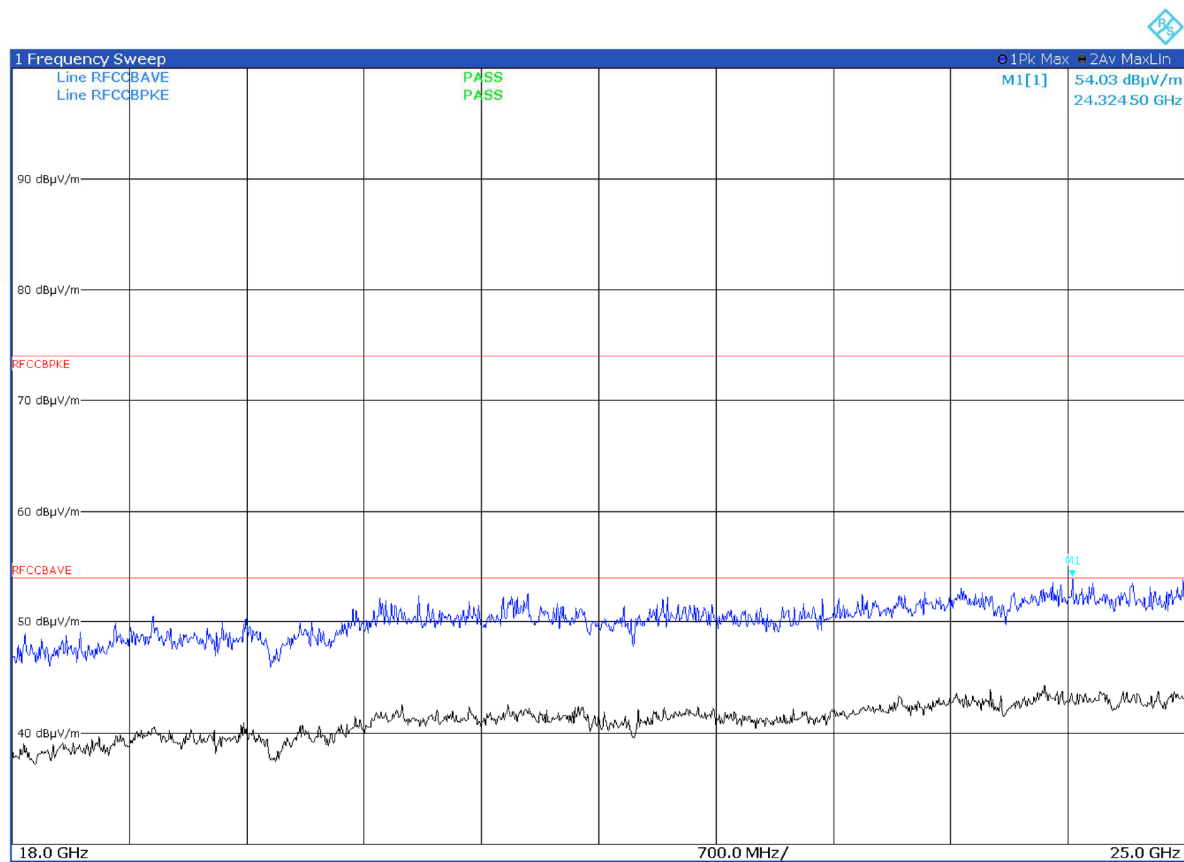
Peak level under the average limit – no additional measures need

Figure 8.6-100: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in vertical position



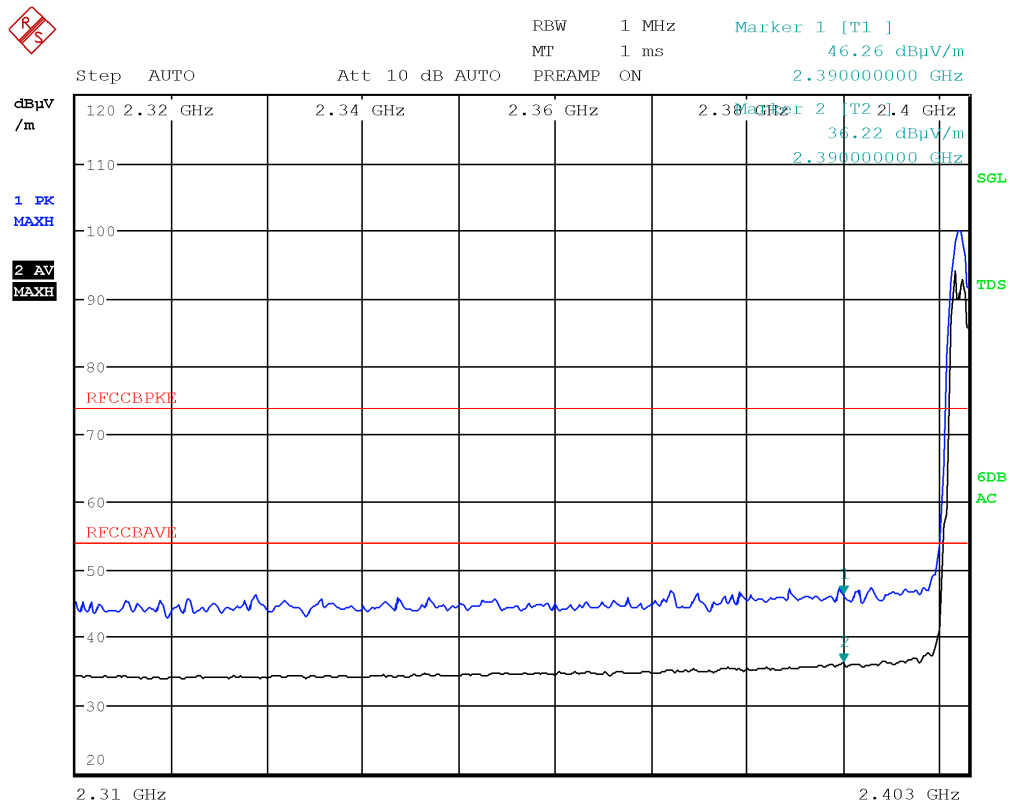
Peak level under the average limit – no additional measures need

Figure 8.6-101: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in vertical position



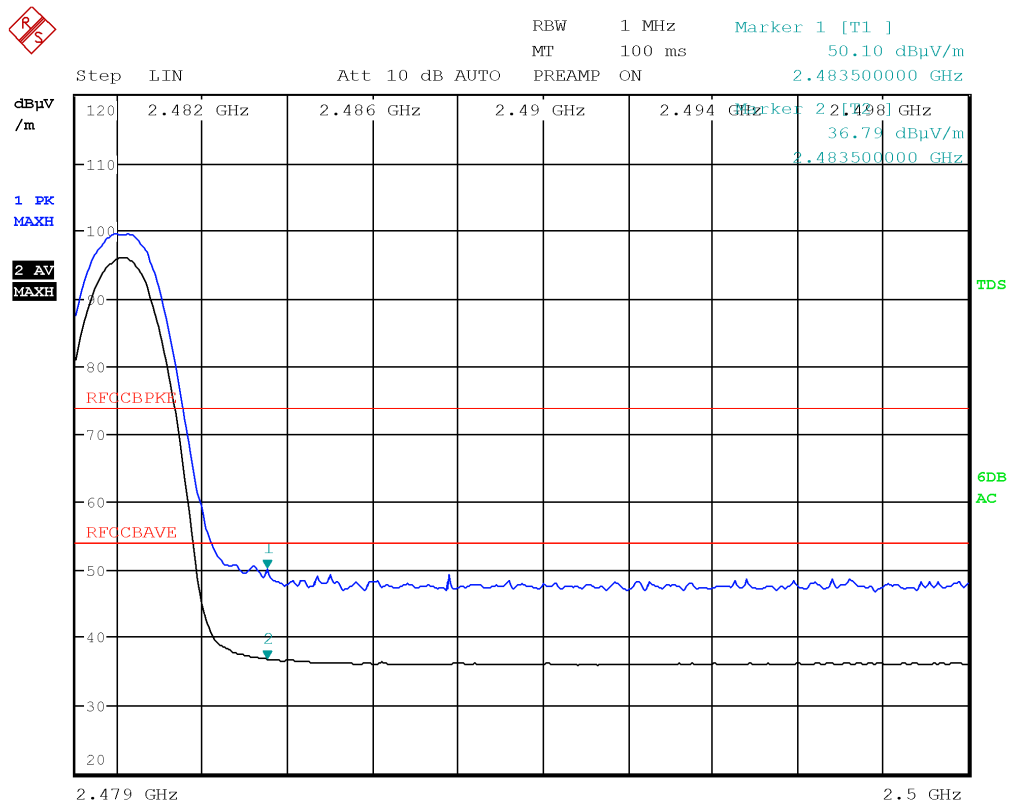
Peak level under the average limit – no additional measures need

Figure 8.6-102: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

Figure 8.6-103: Band edge spurious emissions at 2400 MHz for restricted frequency bands



Peak level under the average limit – no additional measures need

Figure 8.6-104: Band edge spurious emissions at 2483.5 MHz for restricted frequency bands

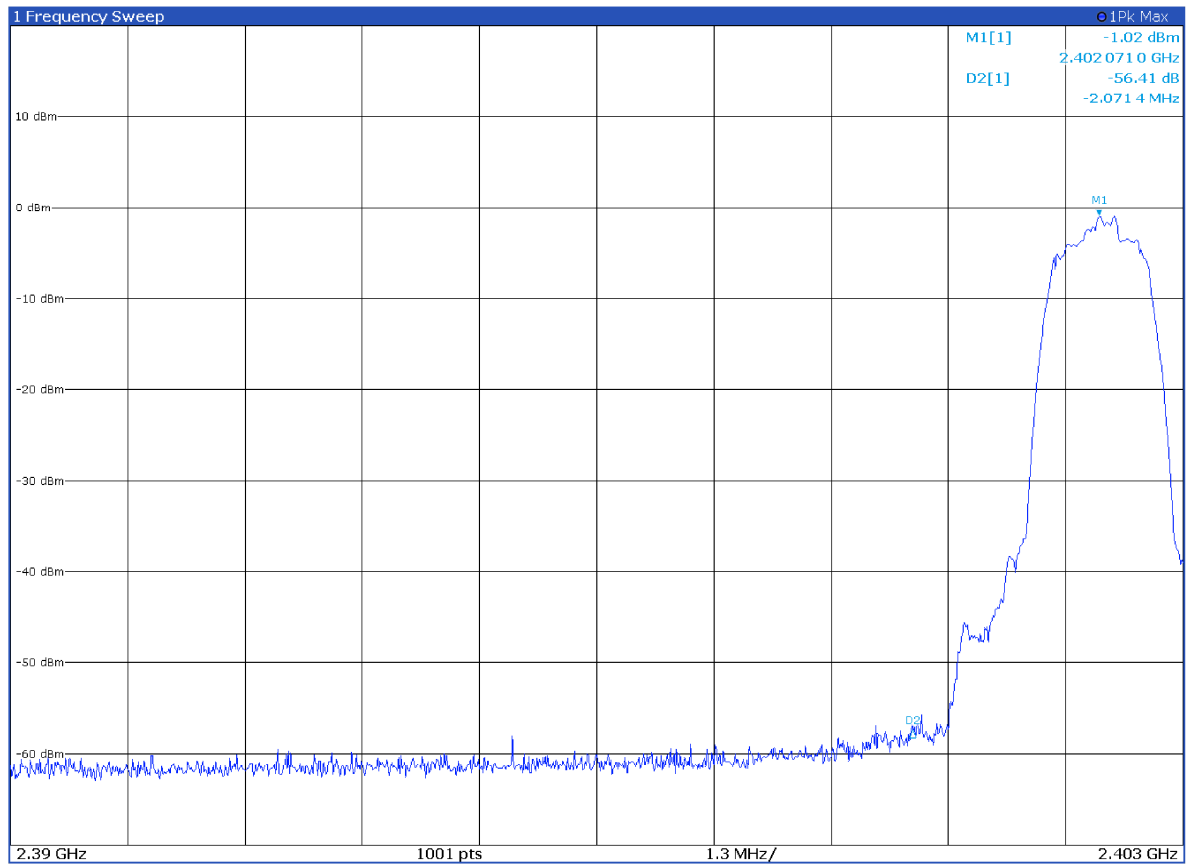


Figure 8.6-105: Band edge spurious emissions at 2400 MHz for non-restricted frequency bands

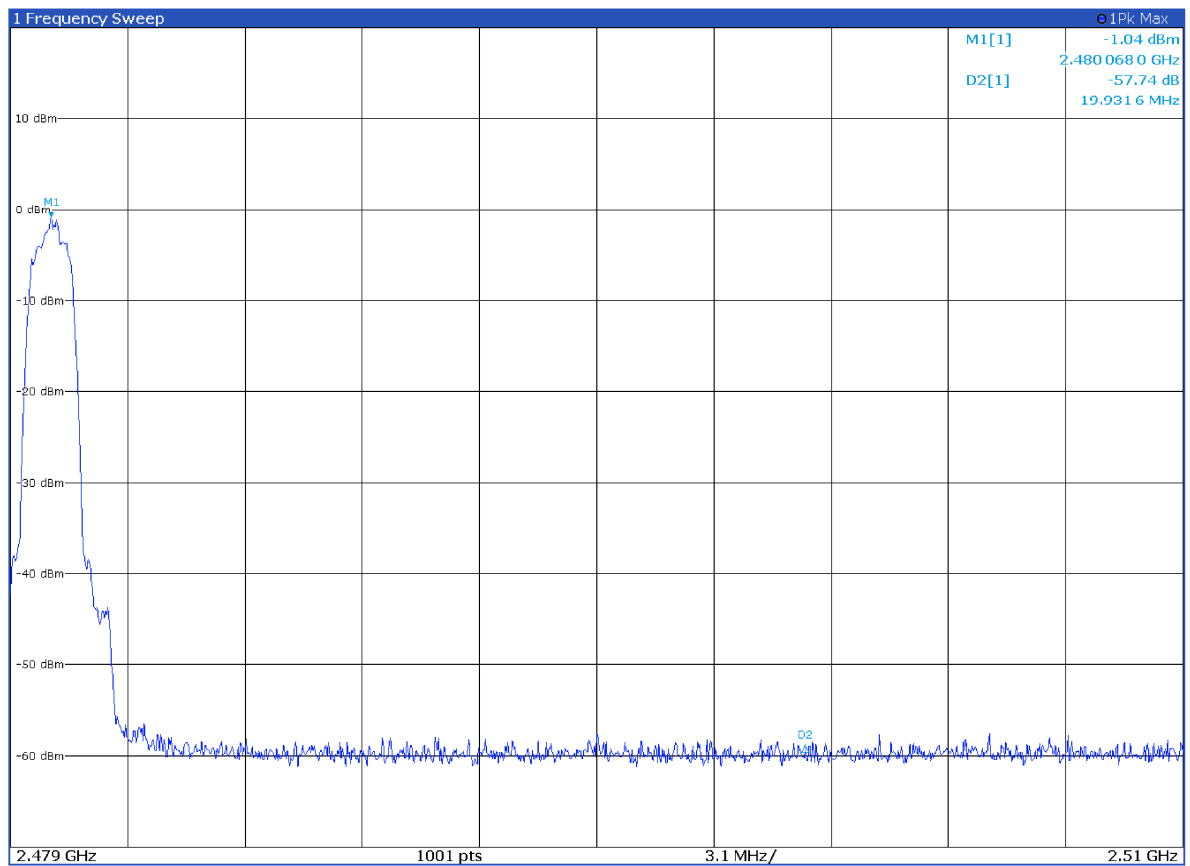


Figure 8.6-106: Band edge spurious emissions at 2483.5 MHz for non-restricted frequency bands

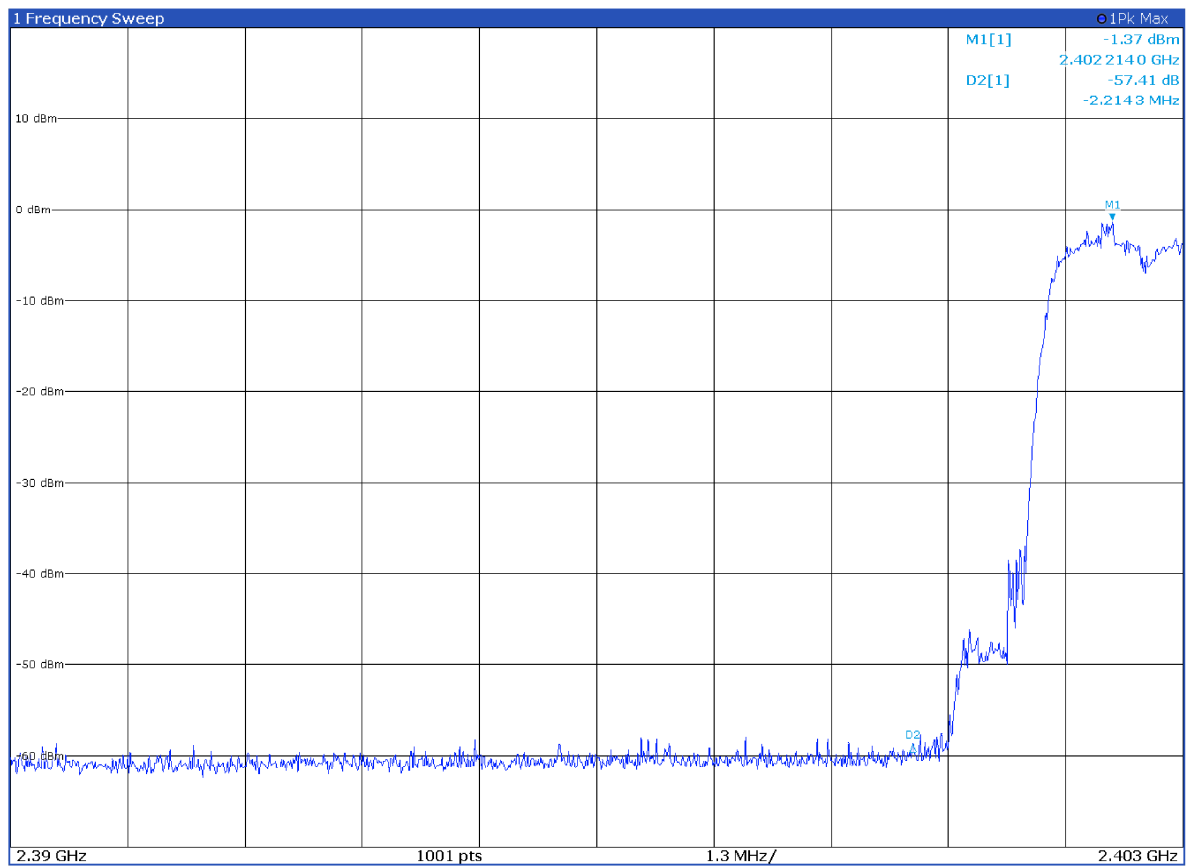


Figure 8.6-107: Band edge spurious emissions at 2400 MHz for restricted frequency bands in hopping mode

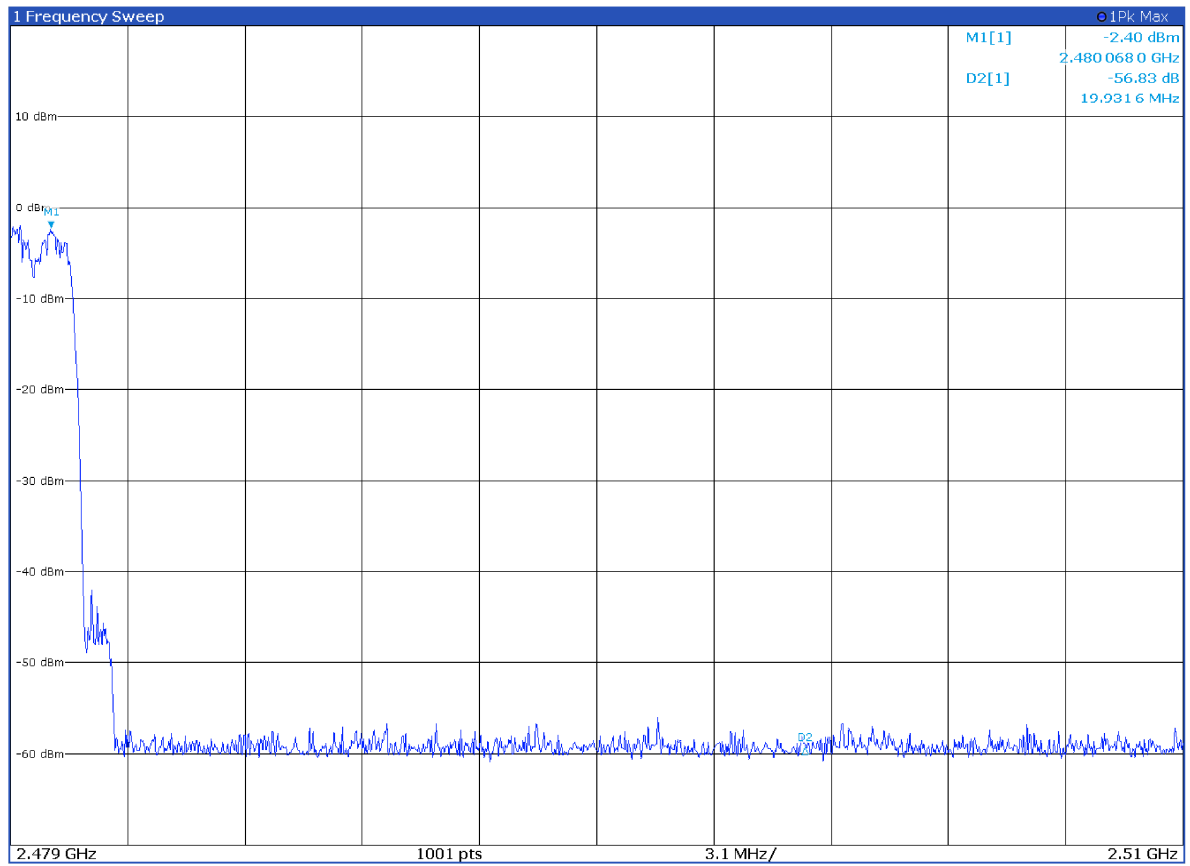


Figure 8.6-108: Band edge spurious emissions at 2483.5 MHz for restricted frequency bands in hopping mode

8.6.1 Test data for EDR 3DH5 modulation

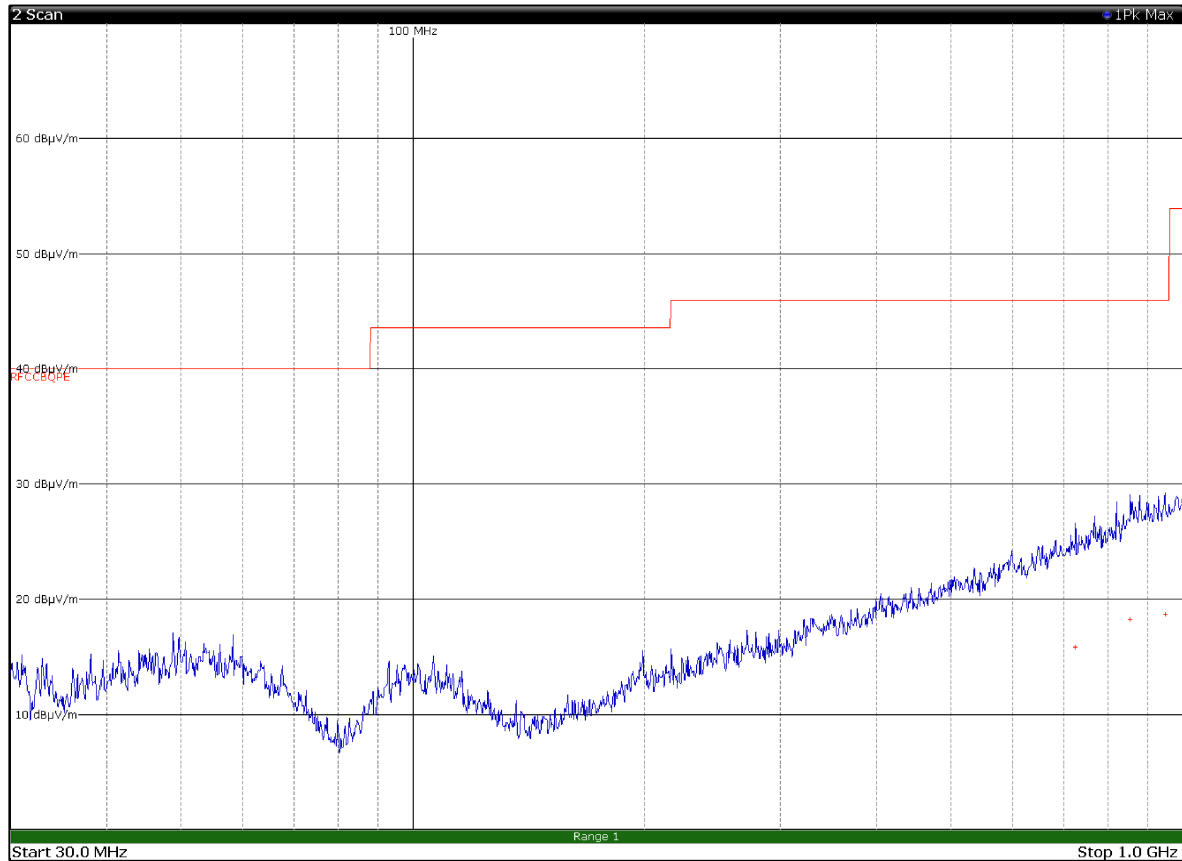


Figure 8.6-109: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in horizontal position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
725.2800	15.9	46.0	-30.1	QP
853.7400	18.3	46.0	-27.7	QP
947.7000	18.8	46.0	-27.2	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.

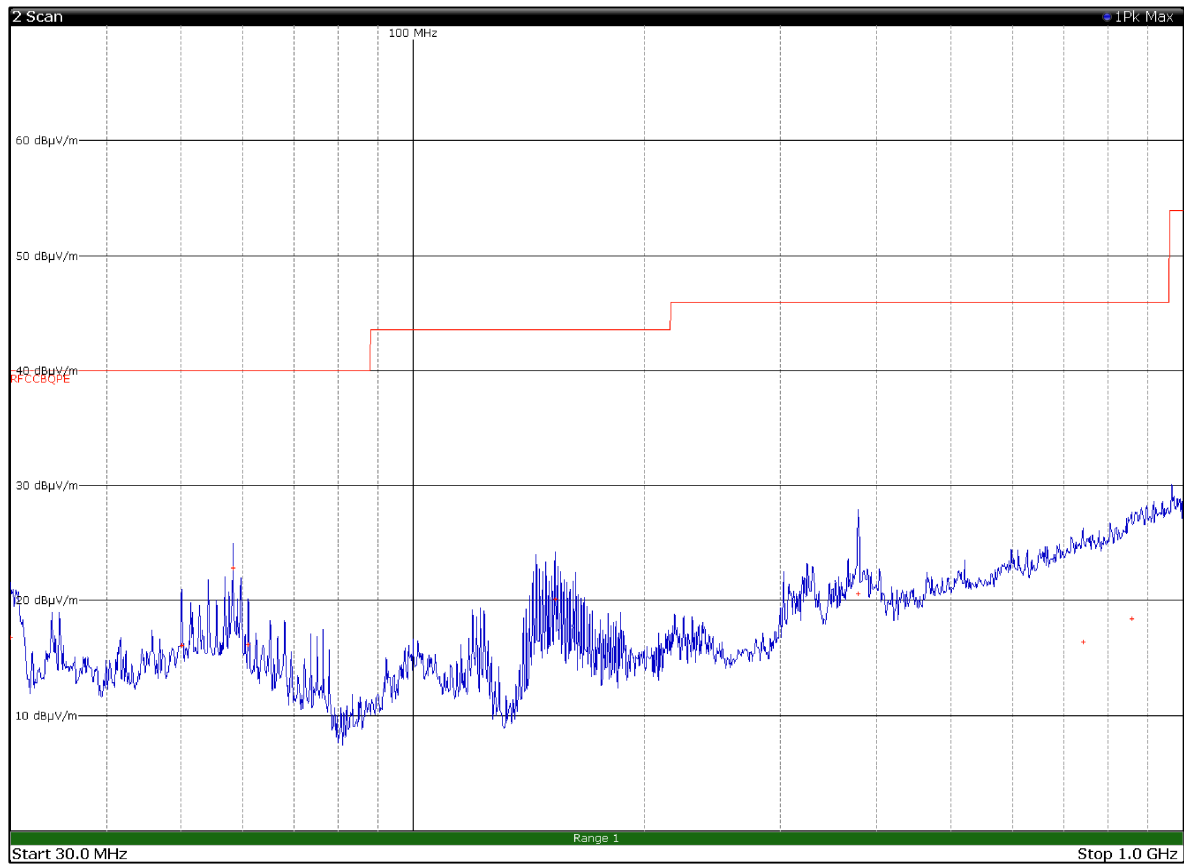
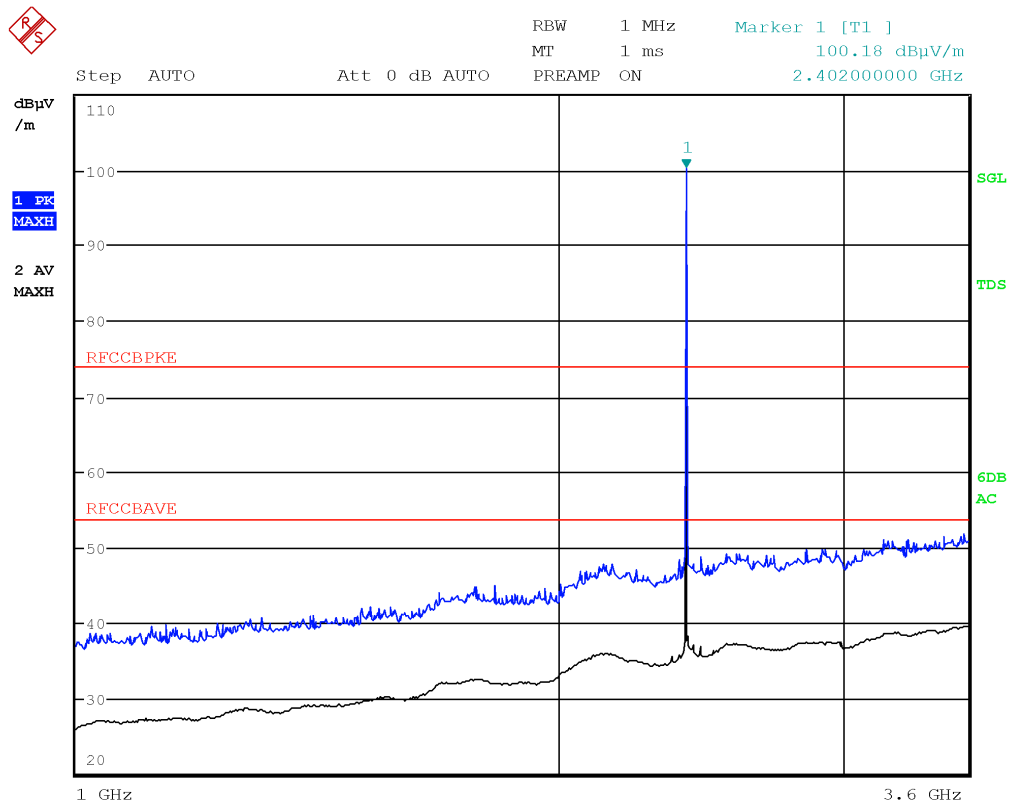


Figure 8.6-110: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in horizontal position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.0000	16.8	40.0	-23.2	QP
50.0100	16.2	40.0	-23.8	QP
58.3500	22.8	40.0	-17.2	QP
61.1100	16.3	40.0	-23.7	QP
152.8500	20.2	43.5	-23.3	QP
378.1200	20.6	46.0	-25.4	QP
741.4800	16.5	46.0	-29.5	QP
857.7600	18.5	46.0	-27.5	QP

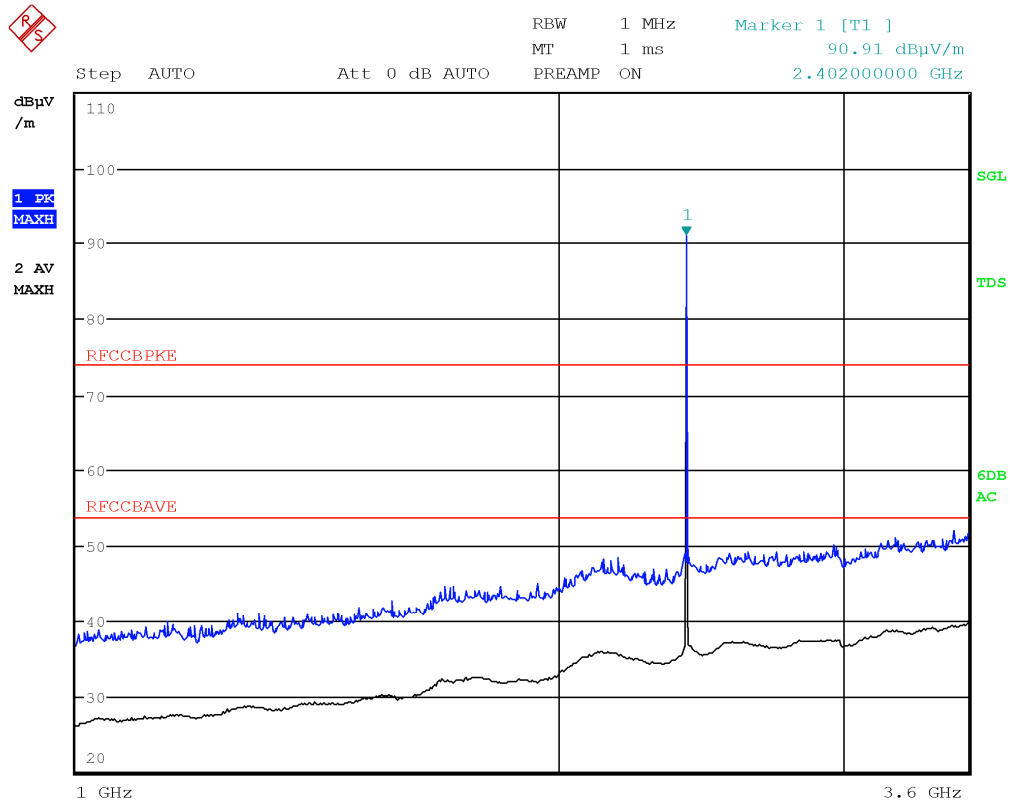
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

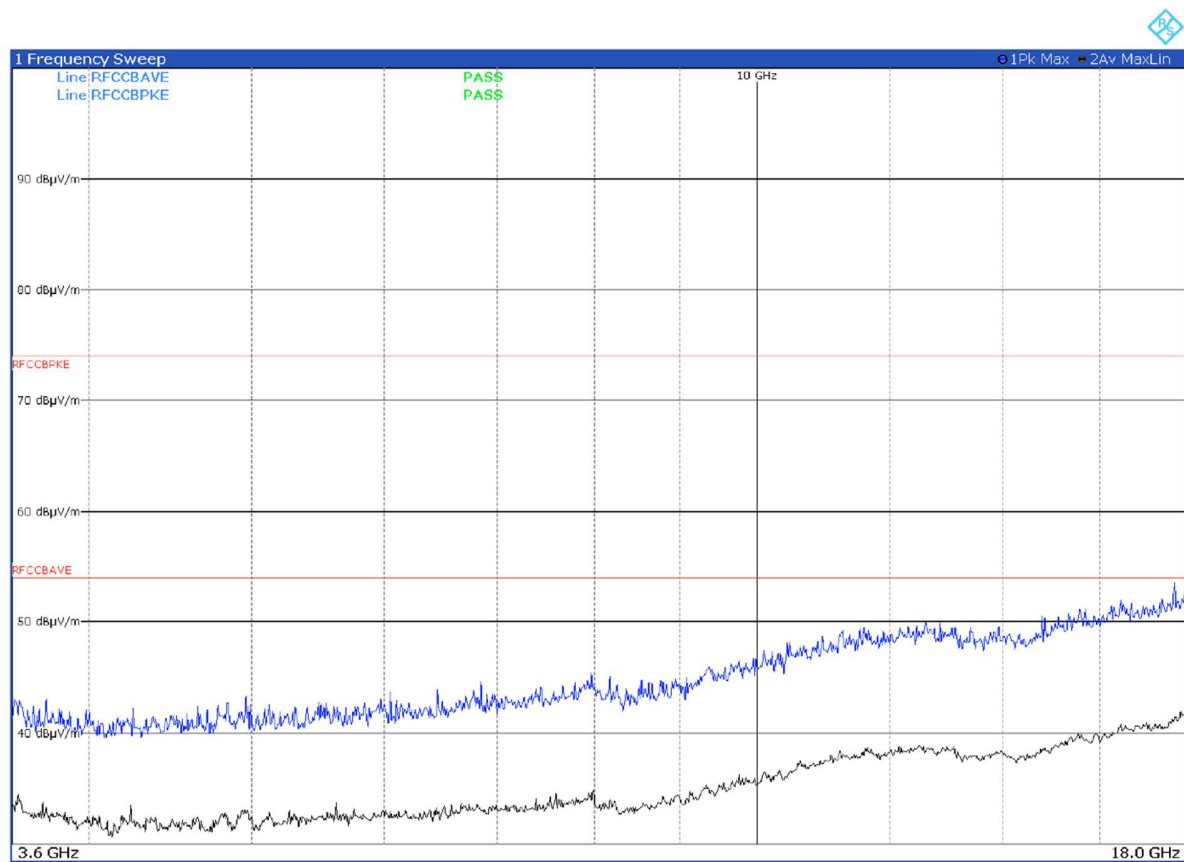
Figure 8.6-111: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

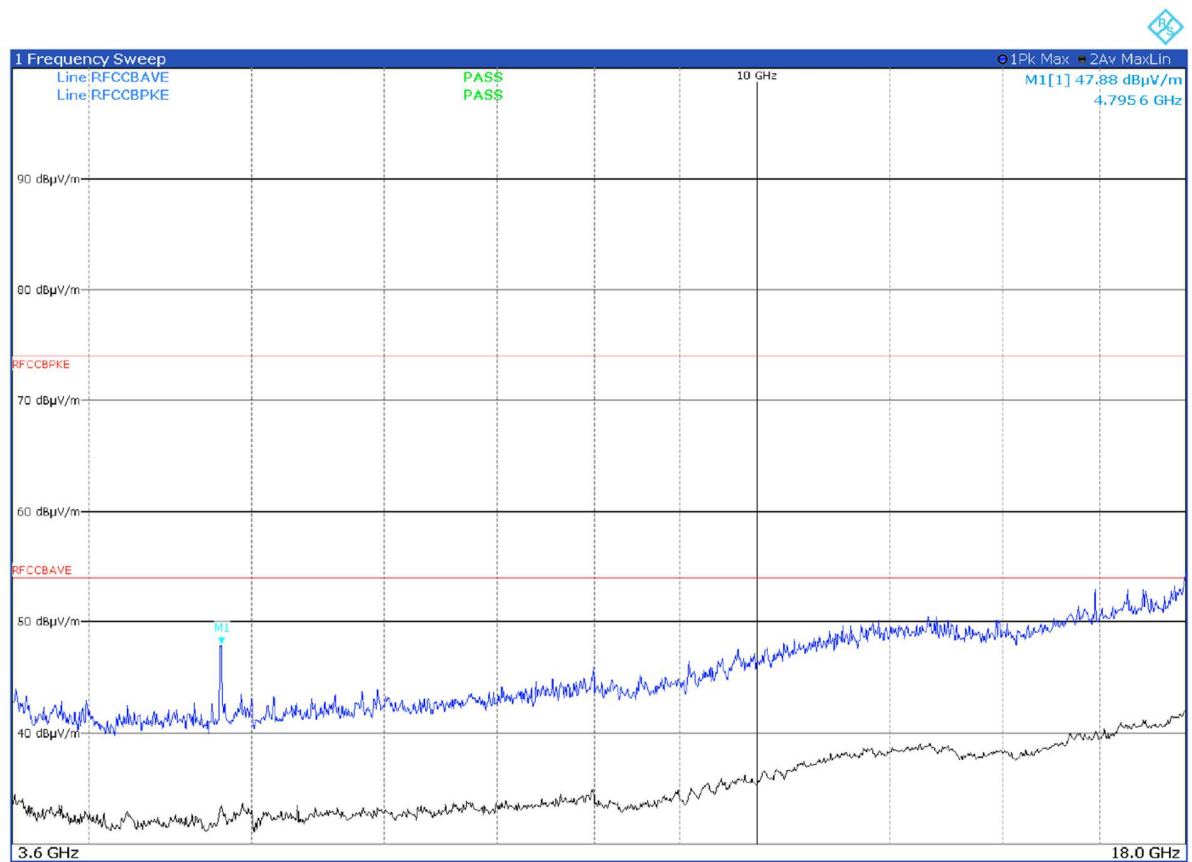
Limit exceeded by the carrier

Figure 8.6-112: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in horizontal position



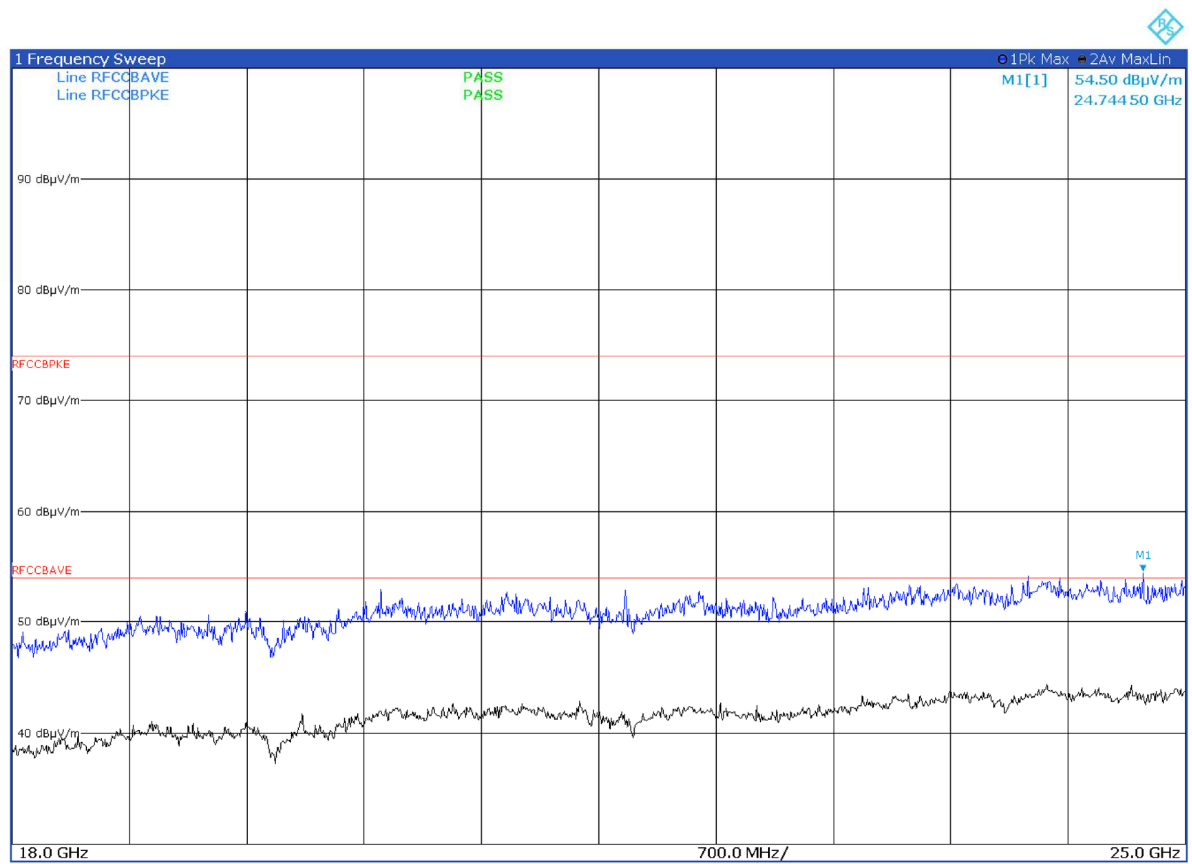
Peak level under the average limit – no additional measures need

Figure 8.6-113: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in horizontal position



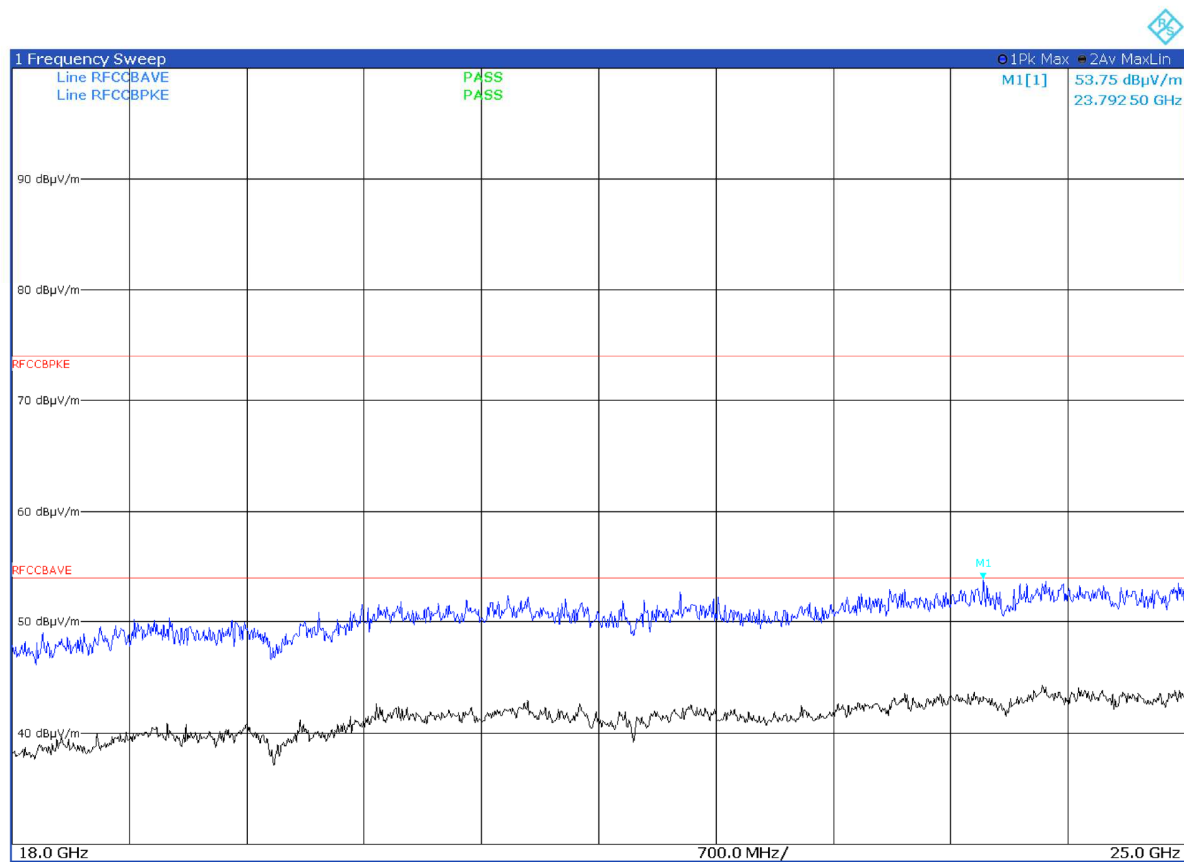
Peak level under the average limit – no additional measures need

Figure 8.6-114: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

Figure 8.6-115: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

Figure 8.6-116: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in horizontal position

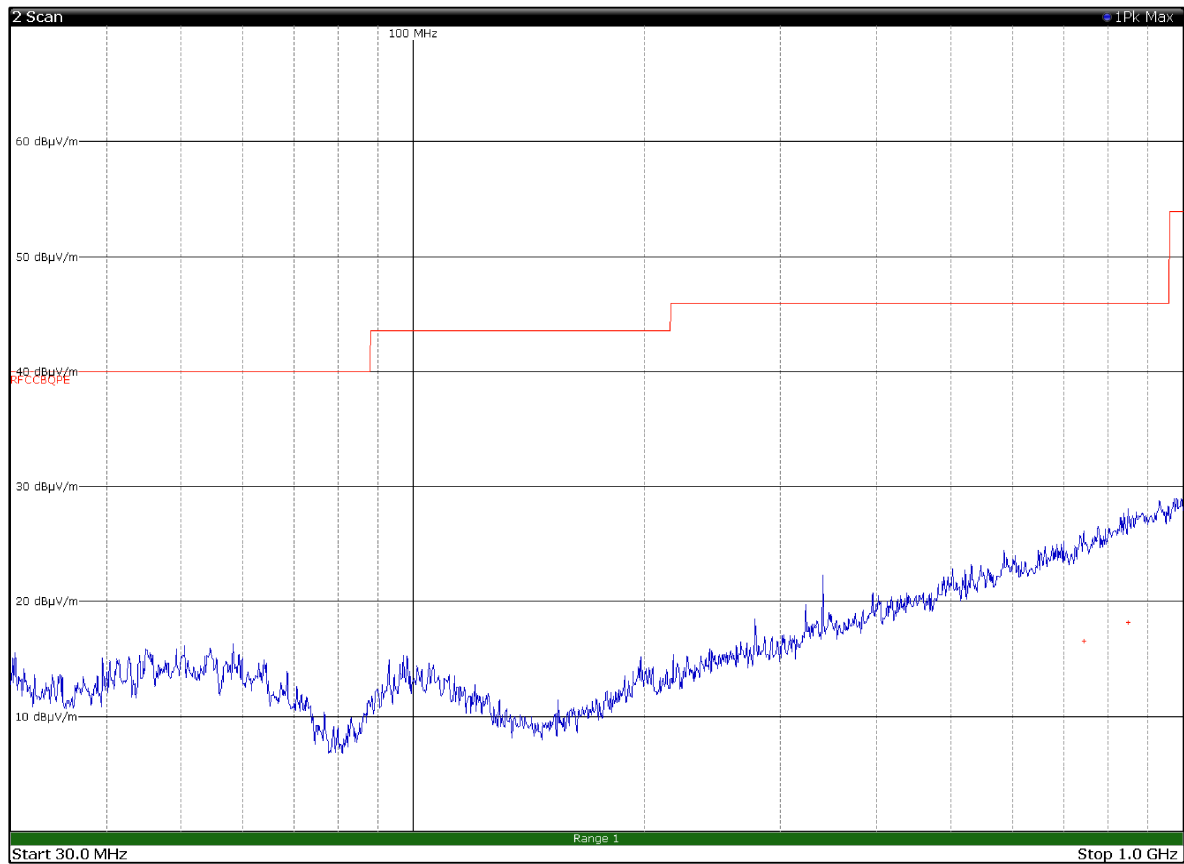


Figure 8.6-117: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in horizontal position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
743.7000	16.6	46.0	-29.4	QP
848.5200	18.3	46.0	-27.7	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.

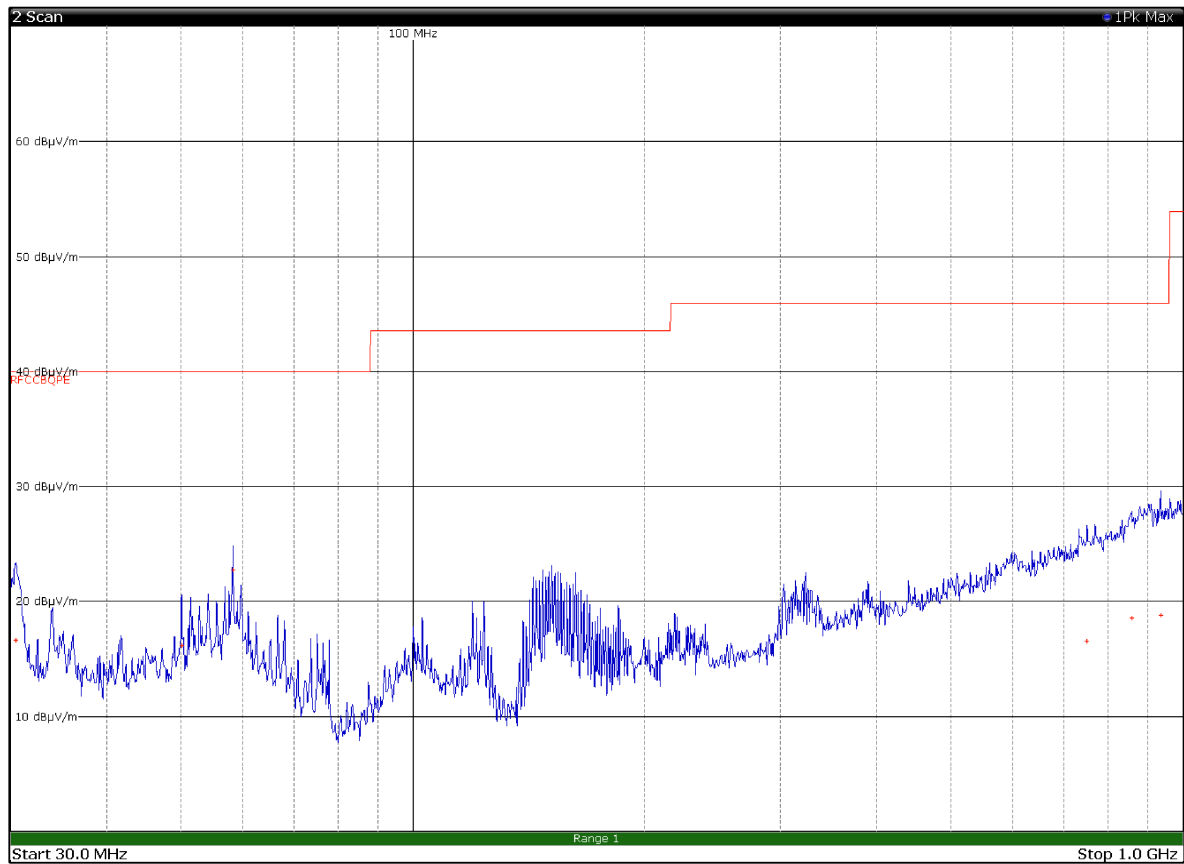
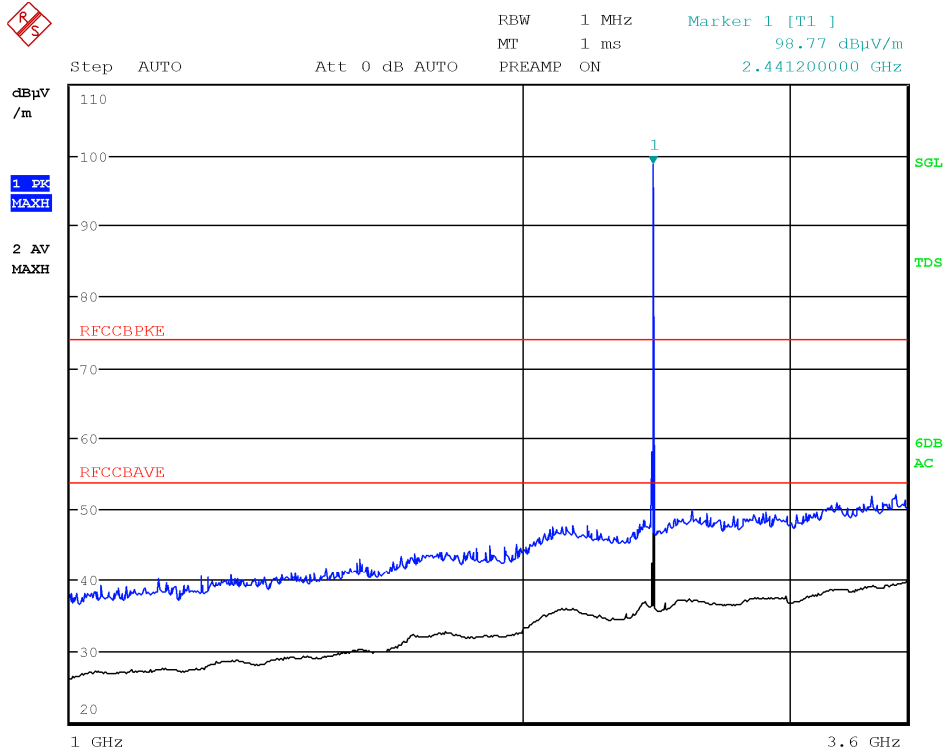


Figure 8.6-118: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in horizontal position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.4500	16.7	40.0	-23.3	QP
50.0100	16.2	40.0	-23.8	QP
58.3500	22.7	40.0	-17.3	QP
750.4500	16.6	46.0	-29.4	QP
857.8800	18.6	46.0	-27.4	QP
936.4200	18.9	46.0	-27.1	QP

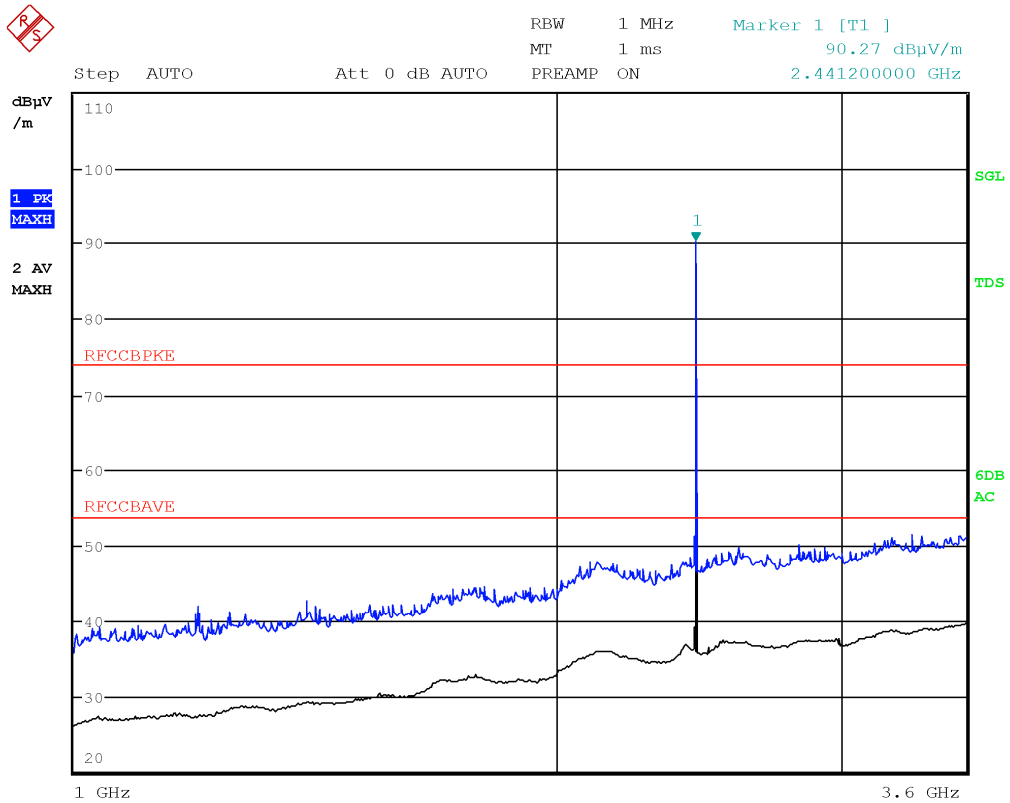
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

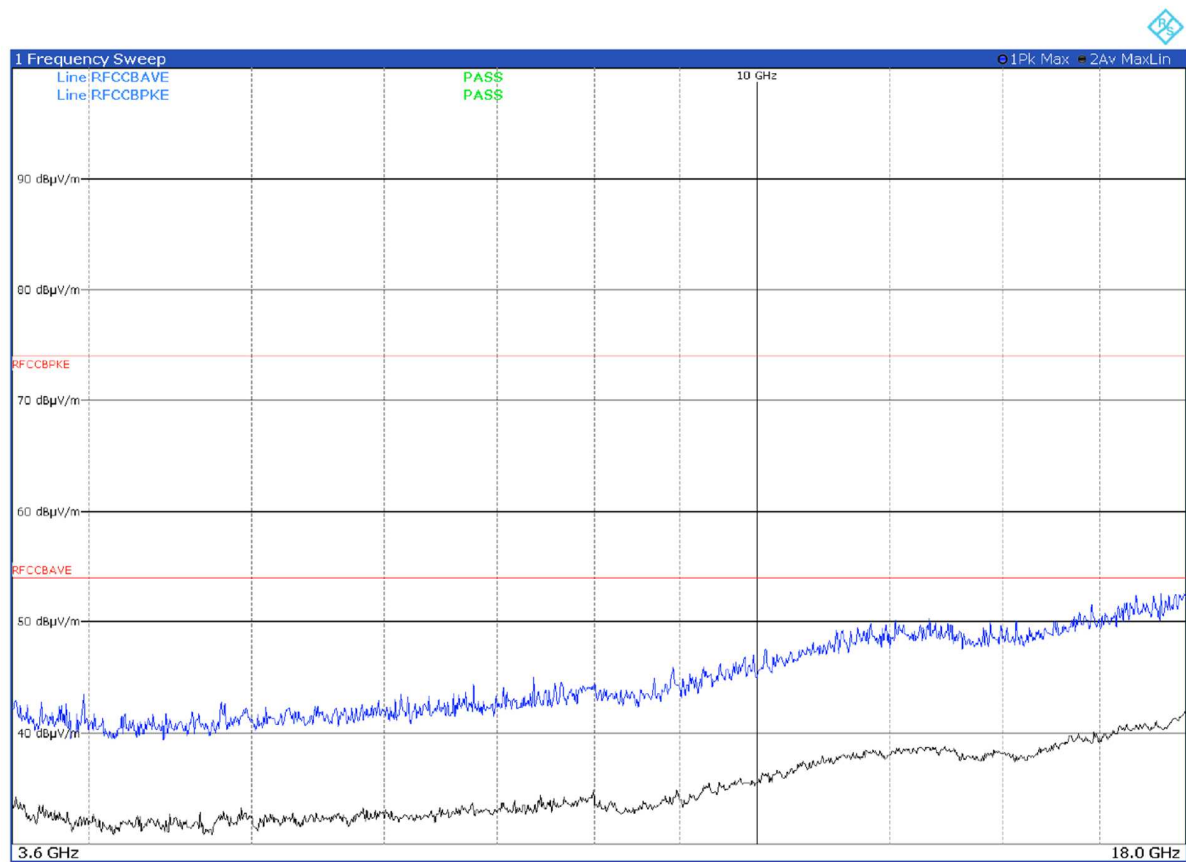
Figure 8.6-119: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

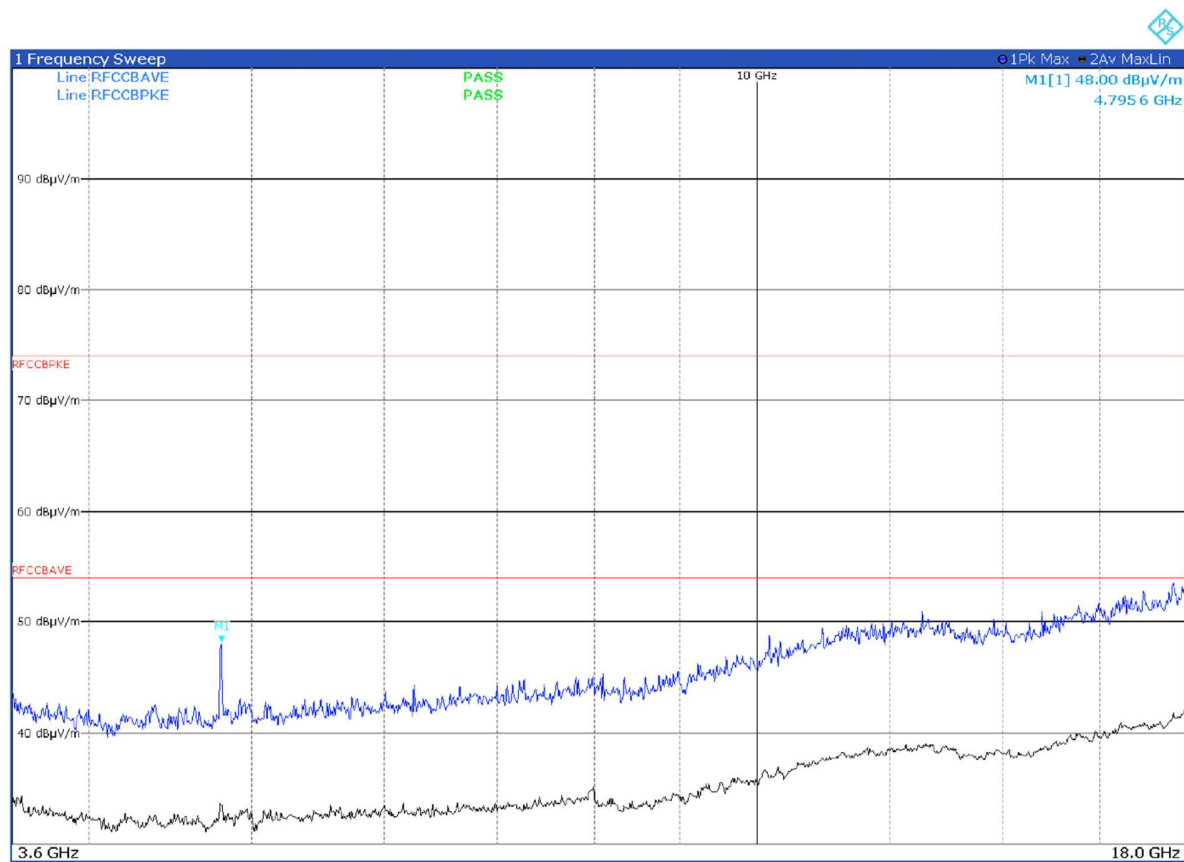
Limit exceeded by the carrier

Figure 8.6-120: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in horizontal position



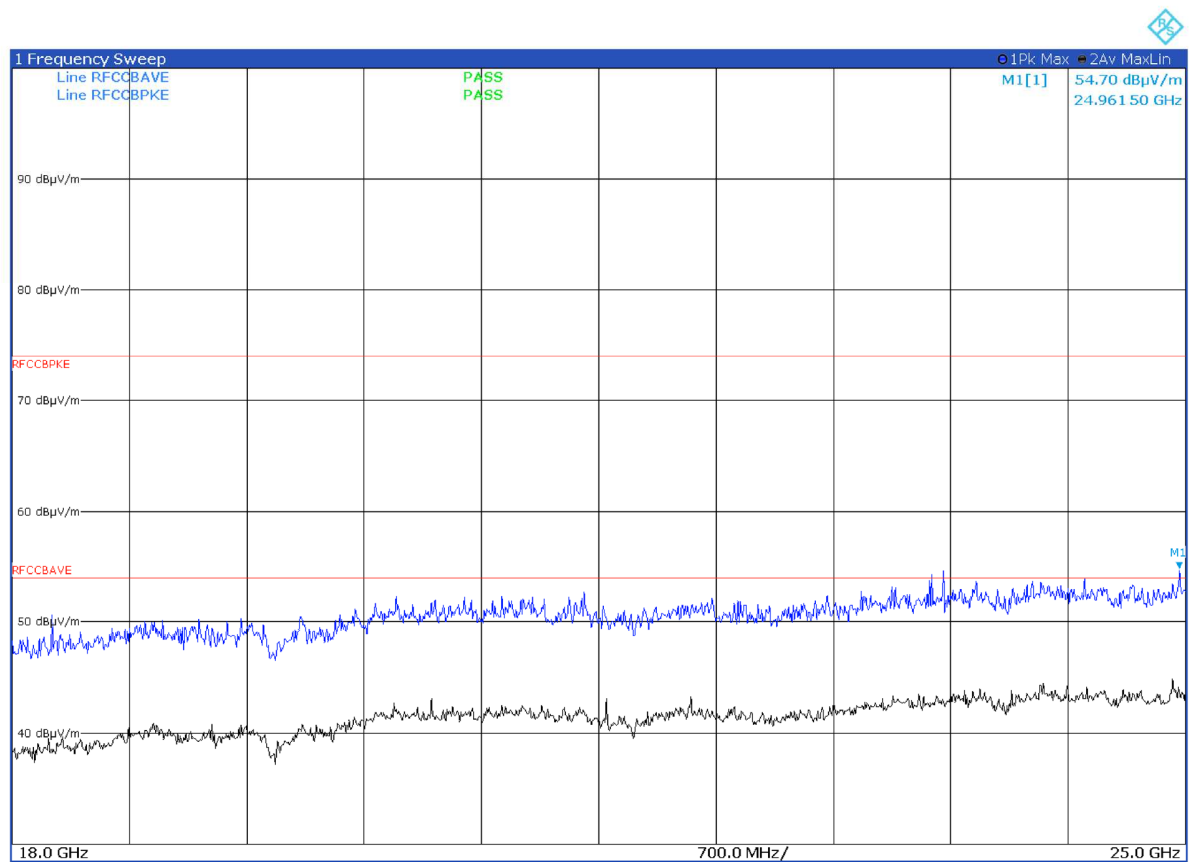
Peak level under the average limit – no additional measures need

Figure 8.6-121: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in horizontal position



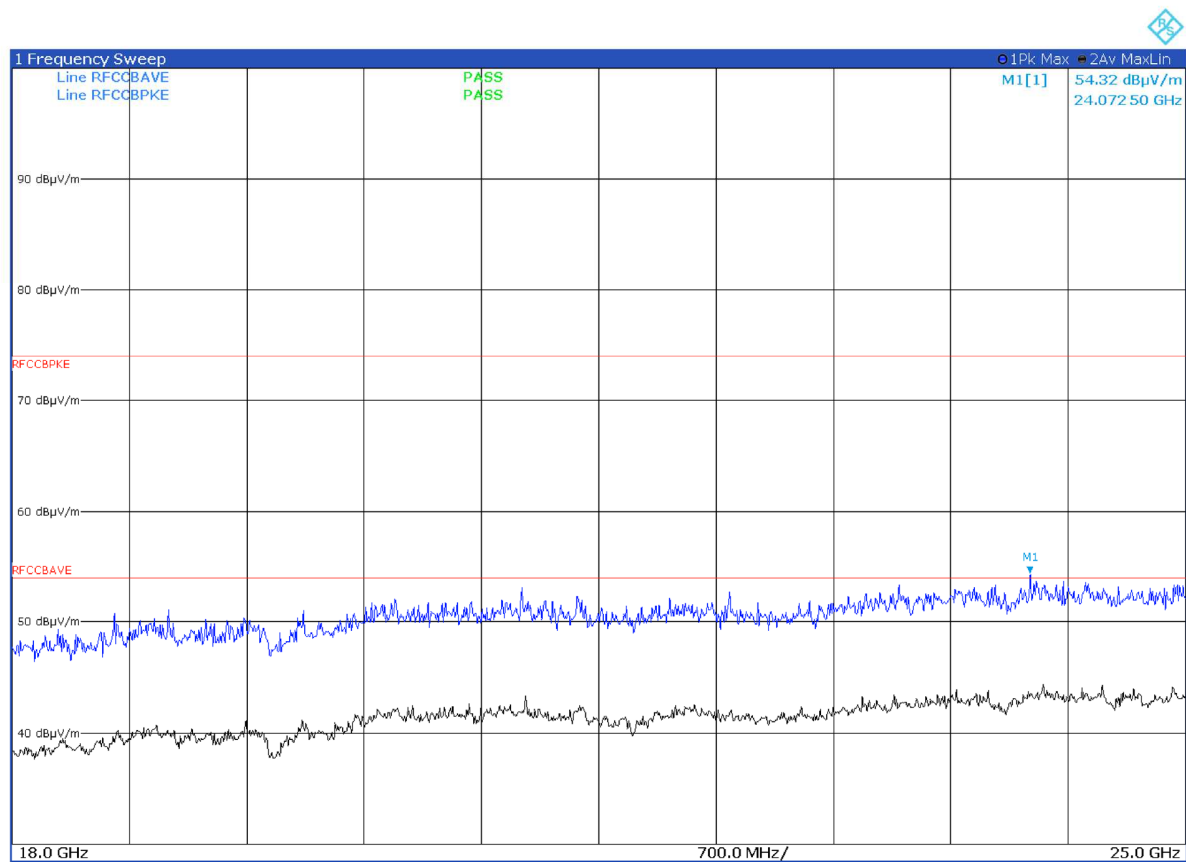
Peak level under the average limit – no additional measures need

Figure 8.6-122: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

Figure 8.6-123: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

Figure 8.6-124: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in horizontal position

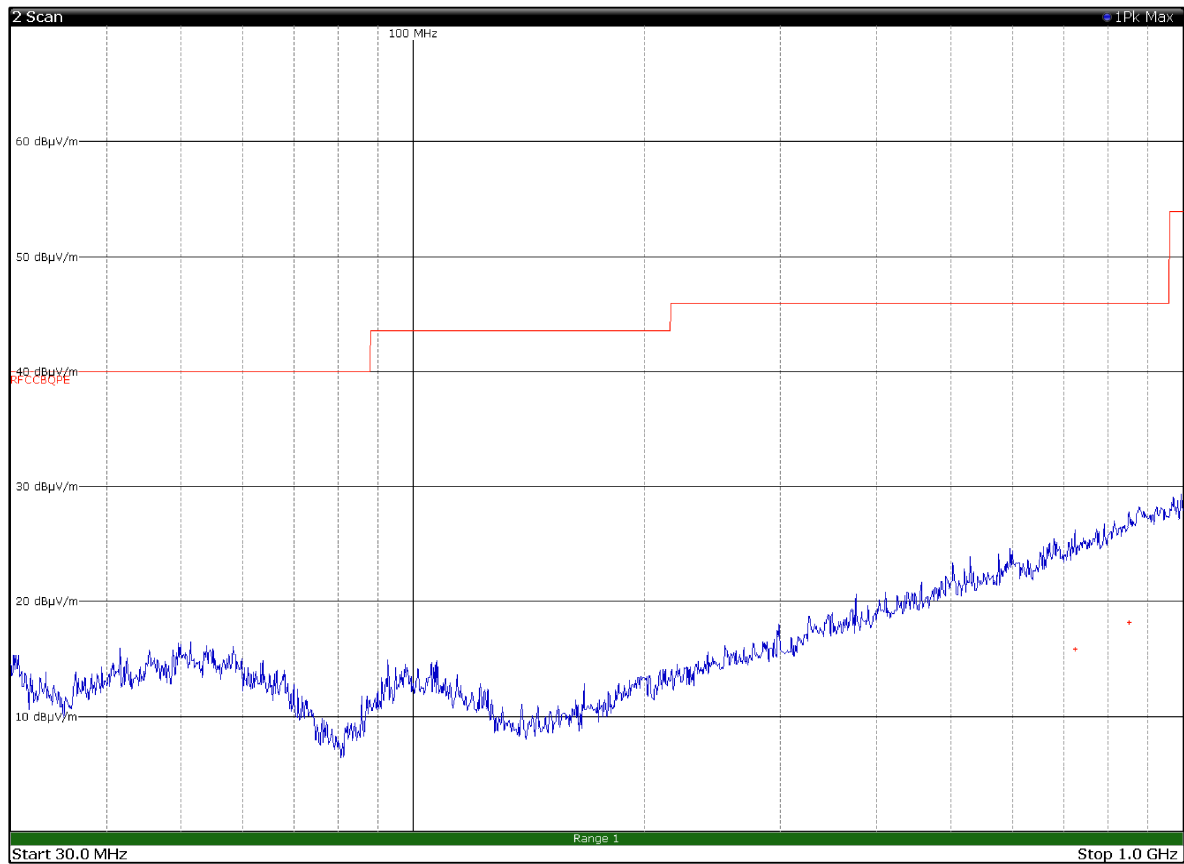


Figure 8.6-125: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in horizontal position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
723.9600	15.9	46.0	-30.1	QP
850.7100	18.3	46.0	-27.7	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.

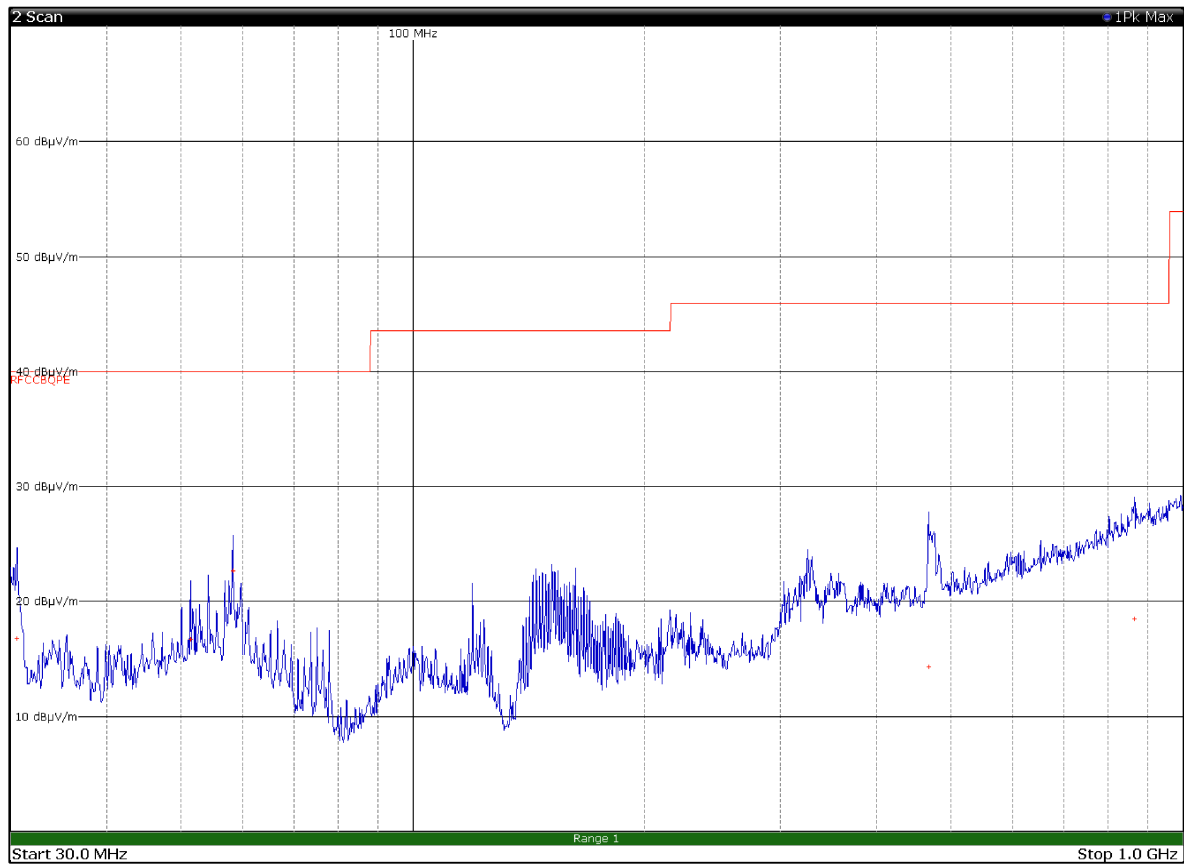
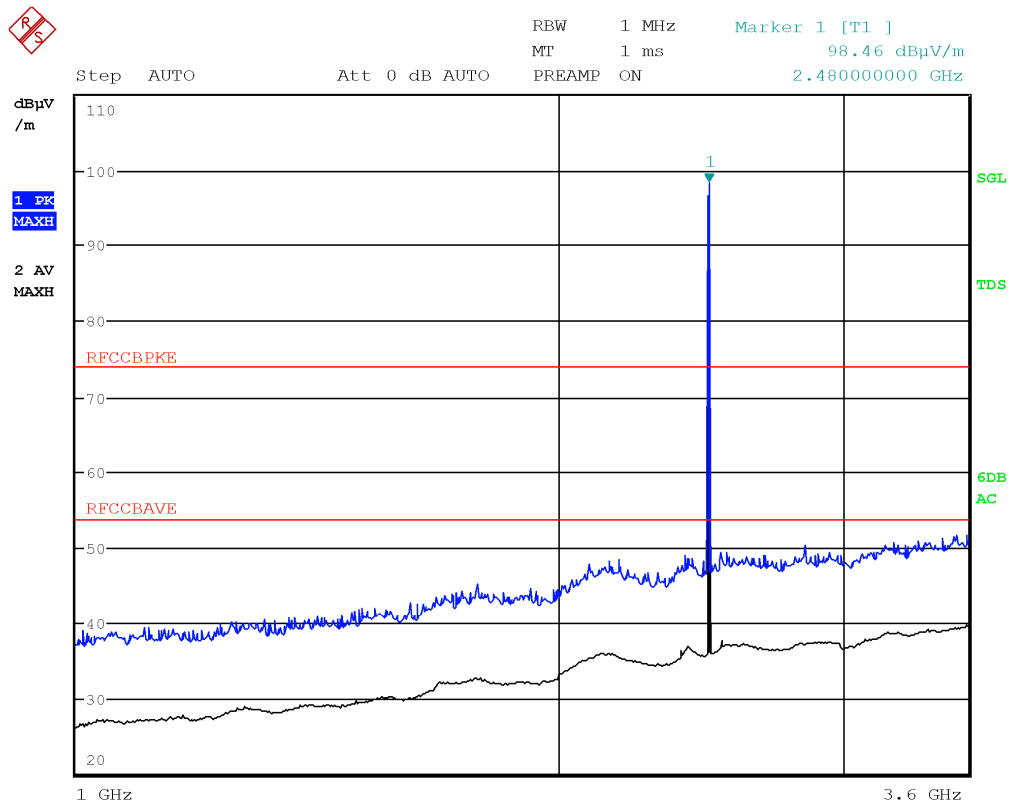


Figure 8.6-126: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in horizontal position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.6000	16.9	40.0	-23.1	QP
51.3900	16.7	40.0	-23.3	QP
58.3500	22.7	40.0	-17.3	QP
467.1600	14.3	46.0	-31.7	QP
865.7100	18.5	46.0	-27.5	QP

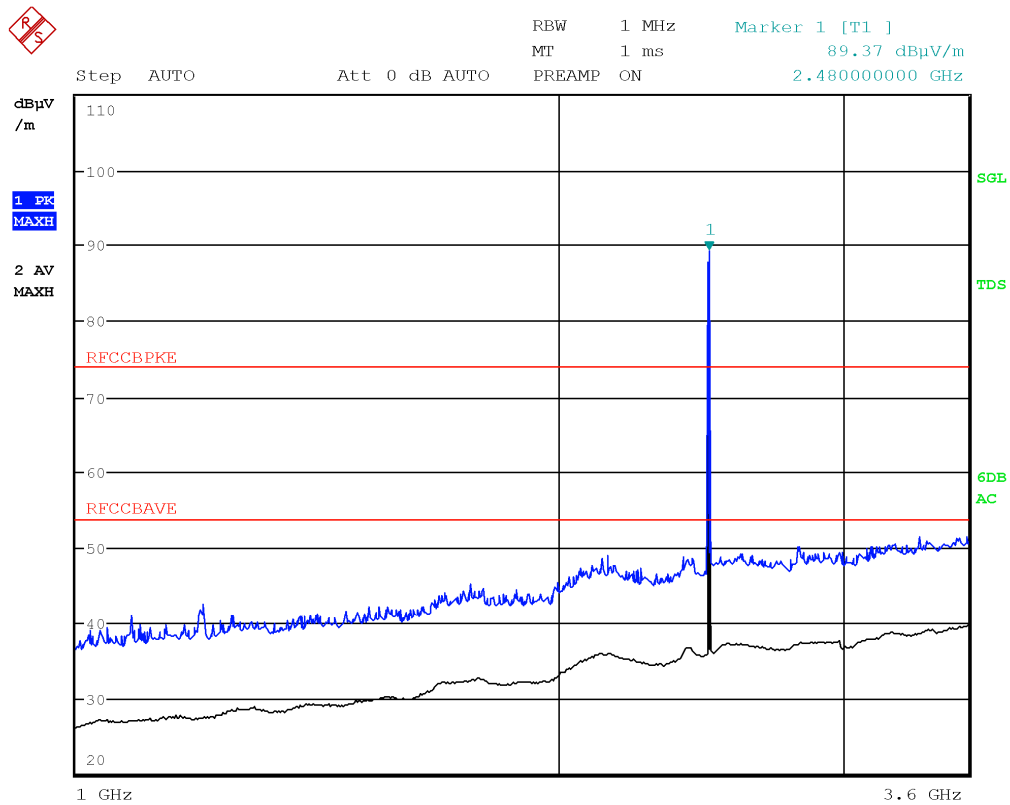
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

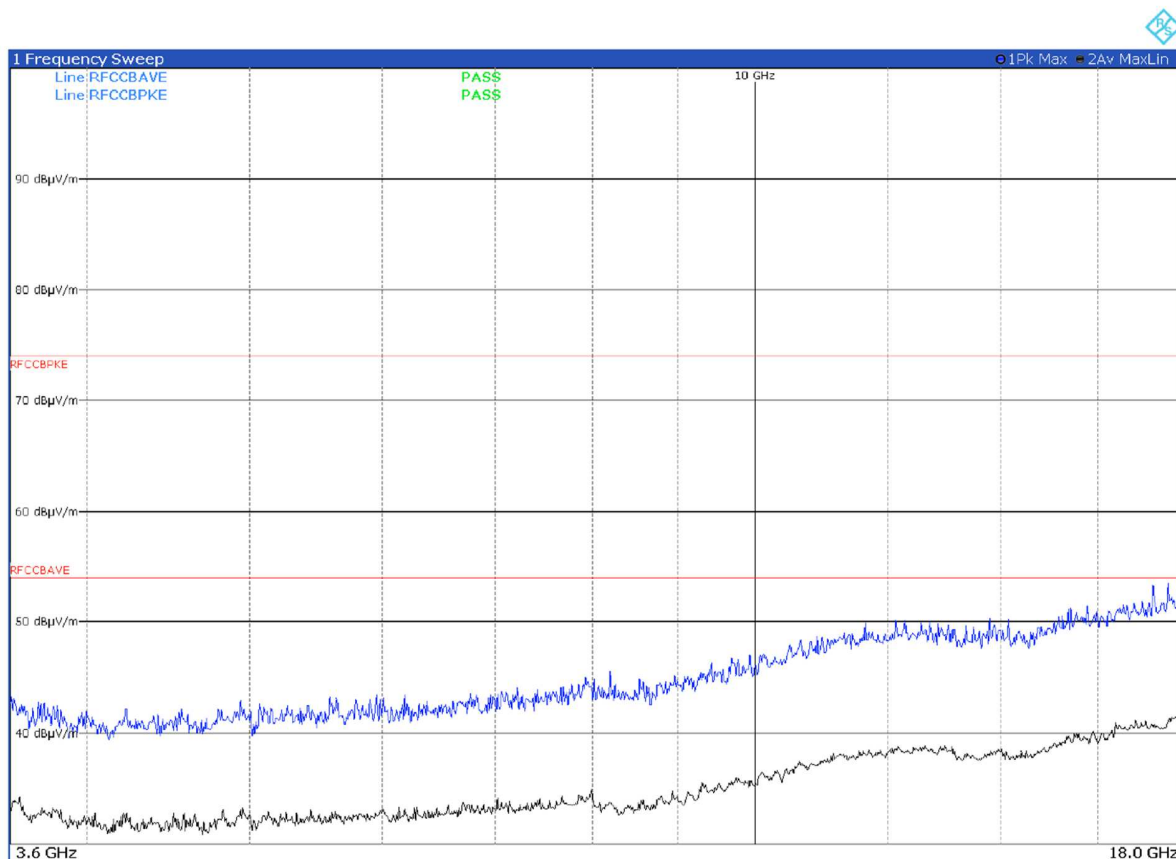
Figure 8.6-127: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

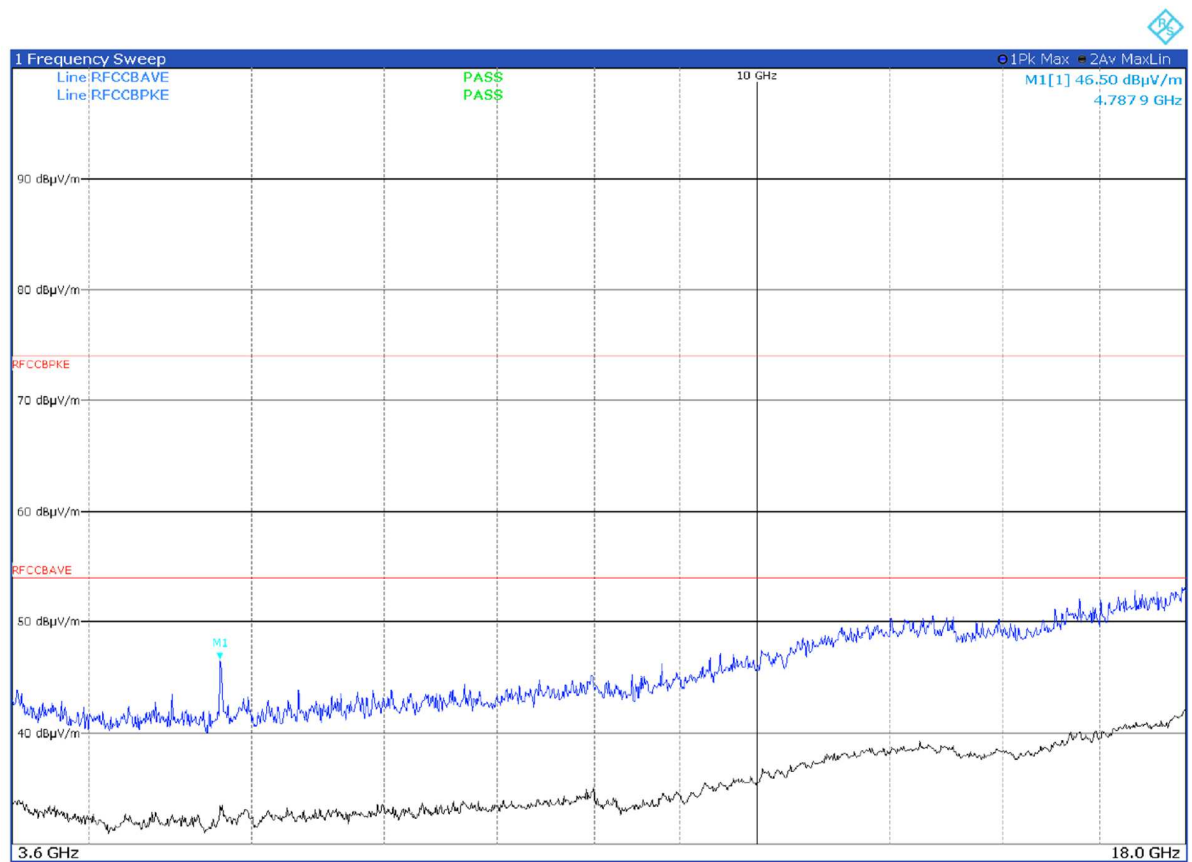
Limit exceeded by the carrier

Figure 8.6-128: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in horizontal position



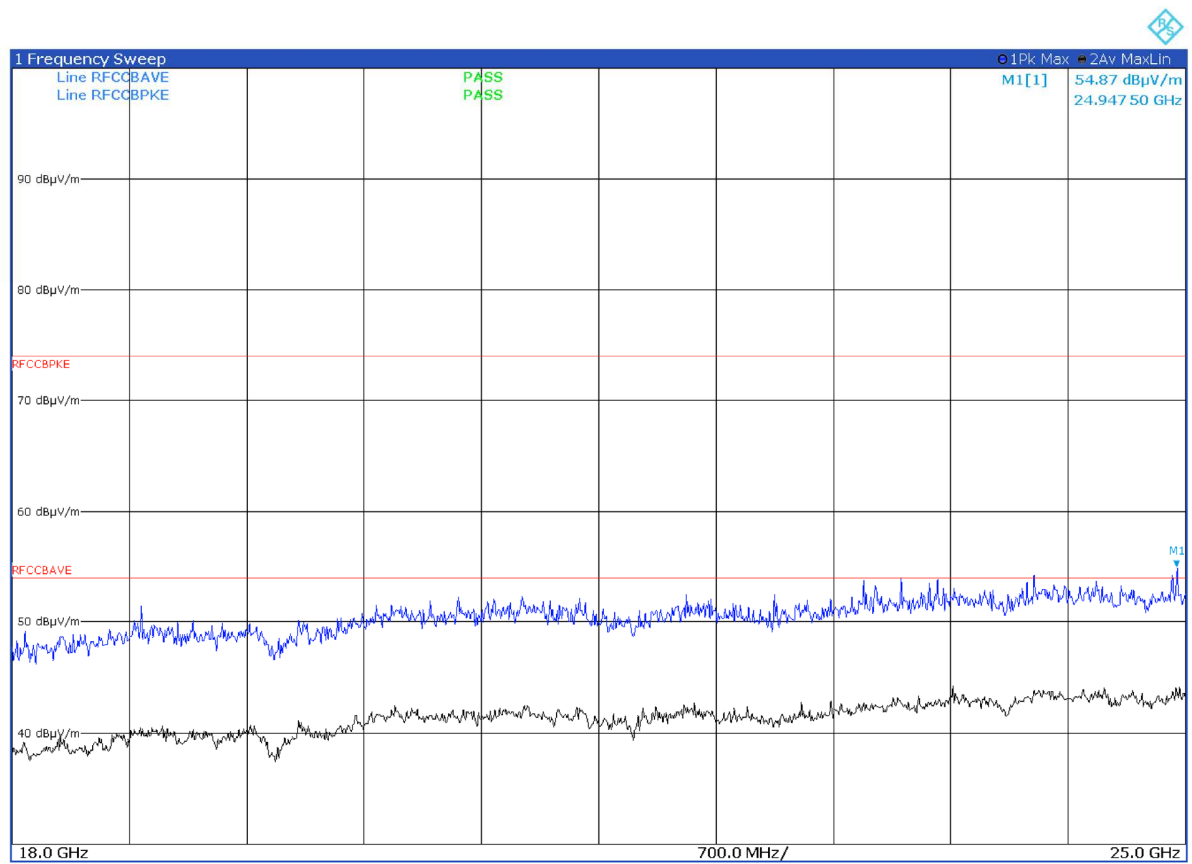
Peak level under the average limit – no additional measures need

Figure 8.6-129: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in horizontal position



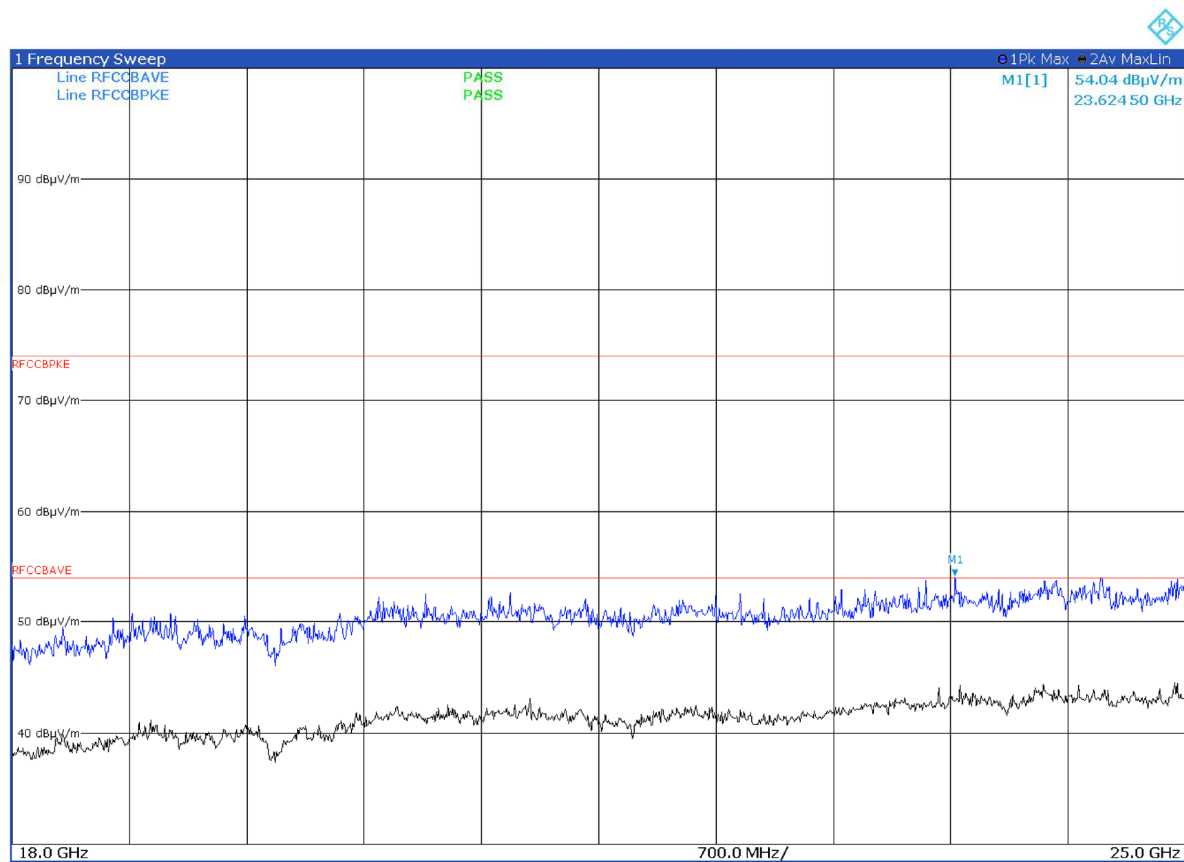
Peak level under the average limit – no additional measures need

Figure 8.6-130: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

Figure 8.6-131: Radiated spurious emissions on high channel with antenna in horizontal polarization – EUT in horizontal position



Peak level under the average limit – no additional measures need

Figure 8.6-132: Radiated spurious emissions on high channel with antenna in vertical polarization – EUT in horizontal position

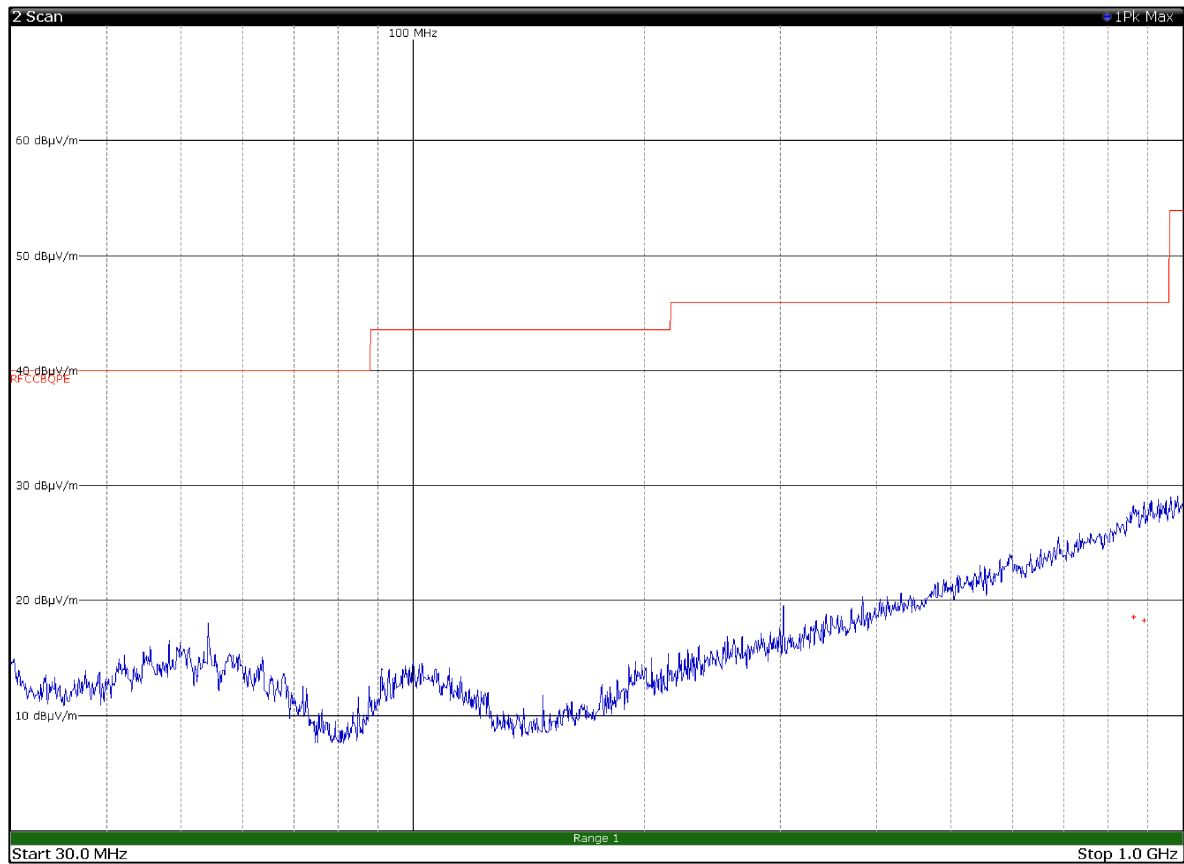


Figure 8.6-133: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in vertical position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
861.8100	18.6	46.0	-27.4	QP
890.7600	18.3	46.0	-27.7	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.

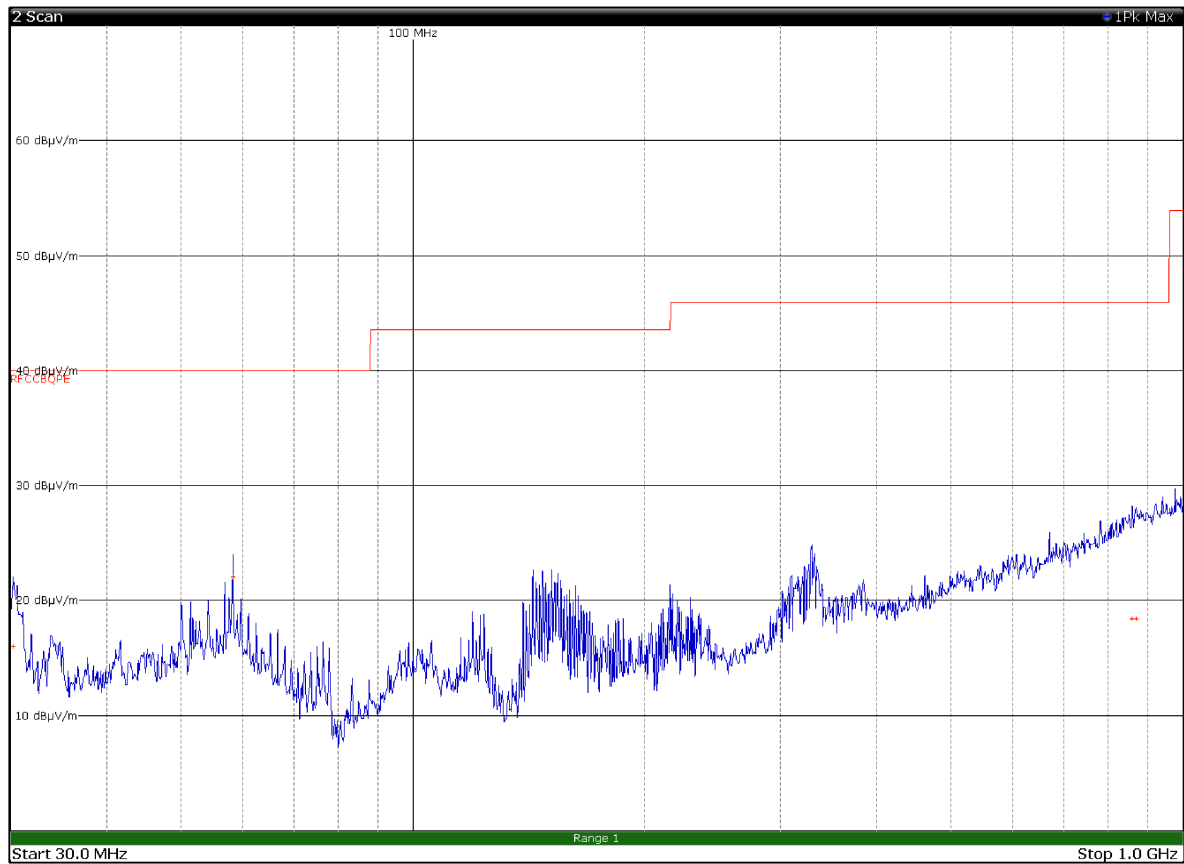
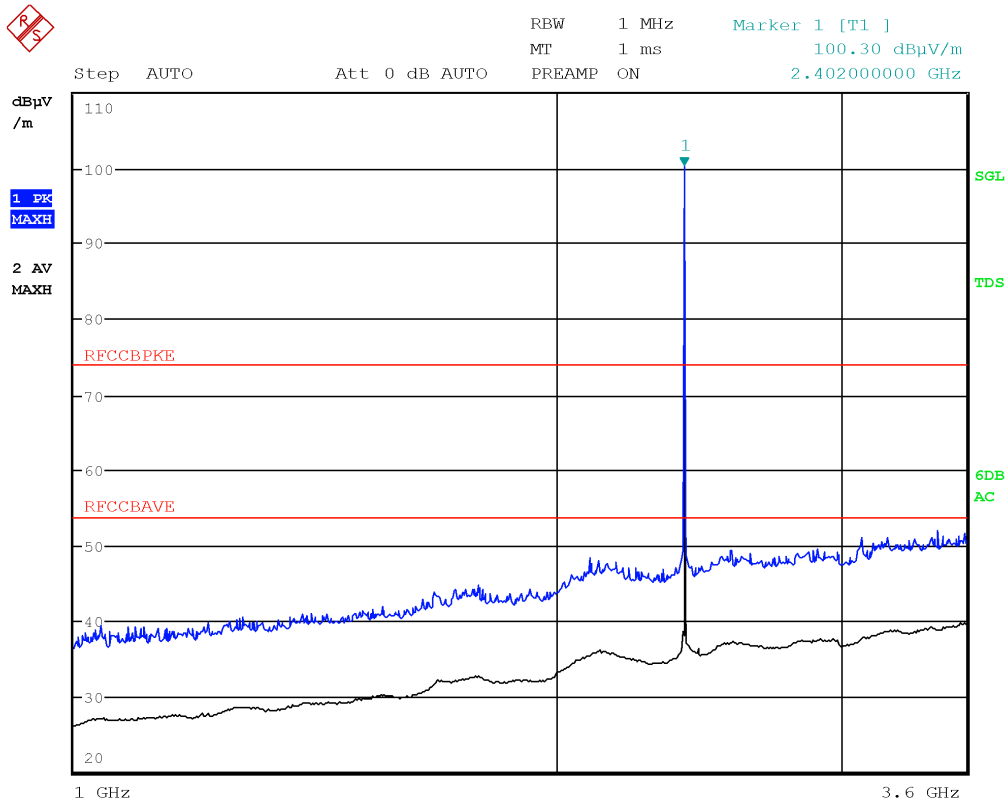


Figure 8.6-134: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in vertical position

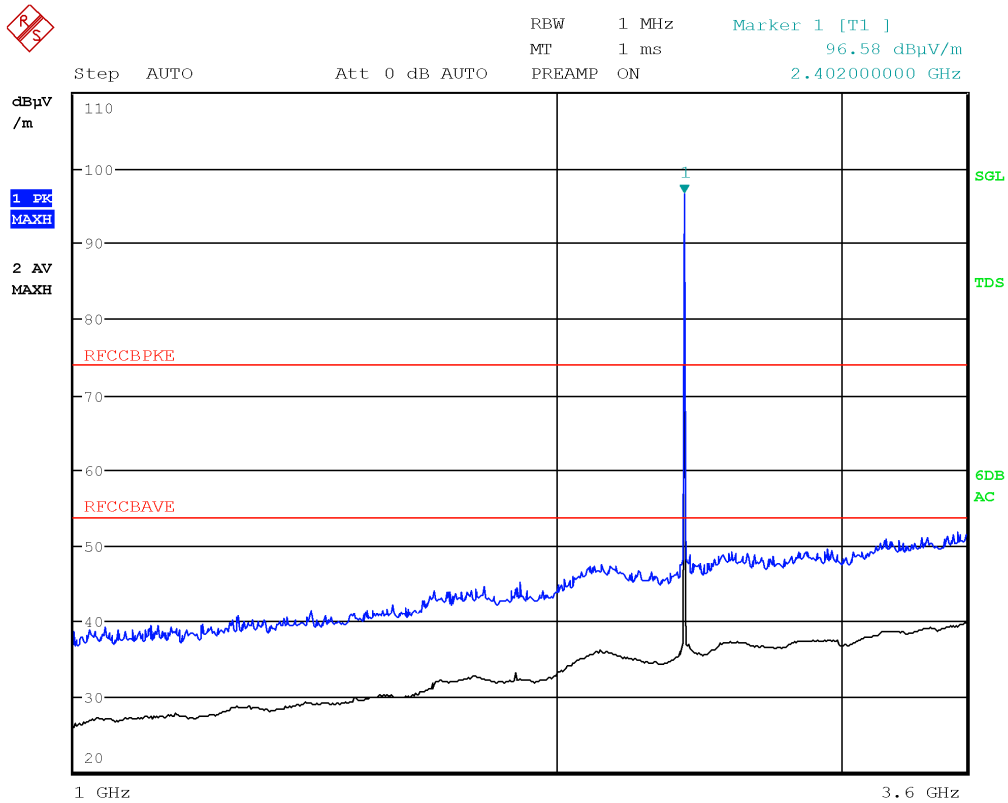
Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.2400	16.1	40.0	-23.9	QP
58.3500	22.1	40.0	-17.9	QP
859.0500	18.5	46.0	-27.5	QP
869.9100	18.4	46.0	-27.6	QP
Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.				



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

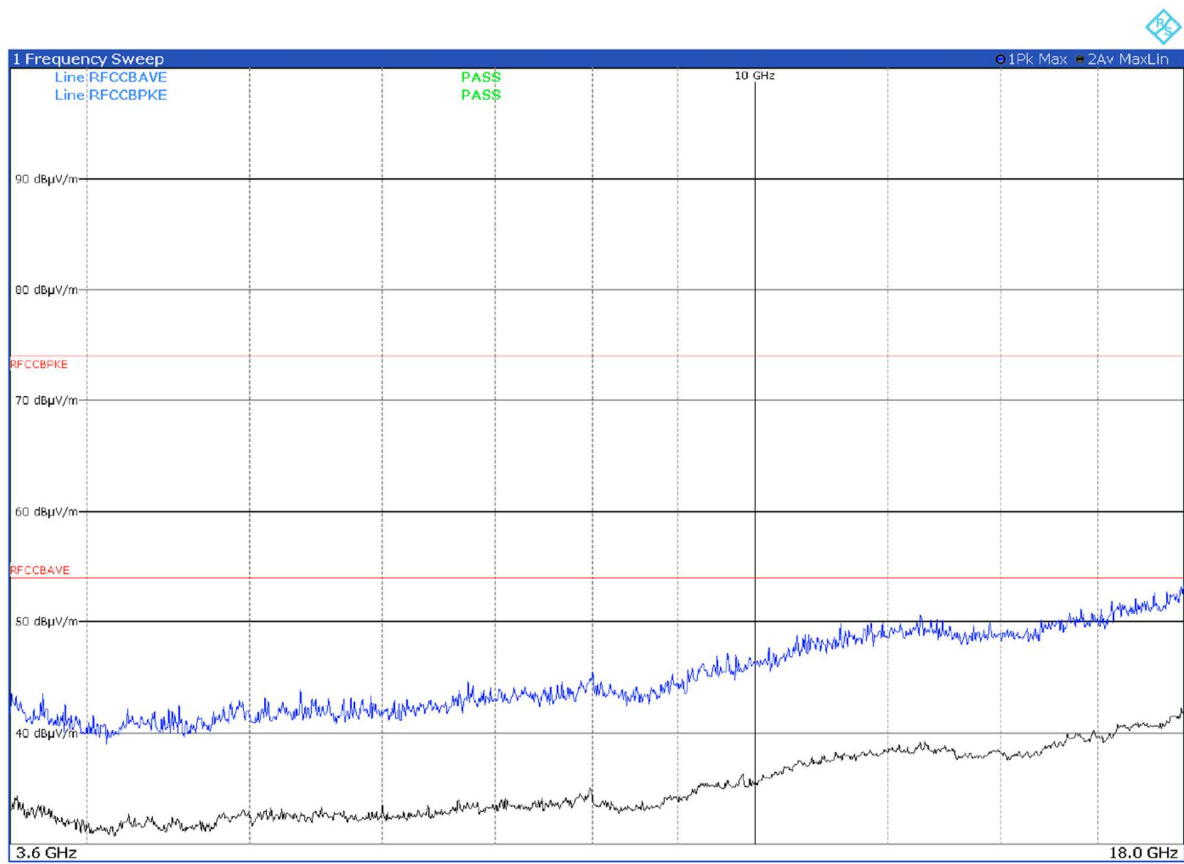
Figure 8.6-135: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

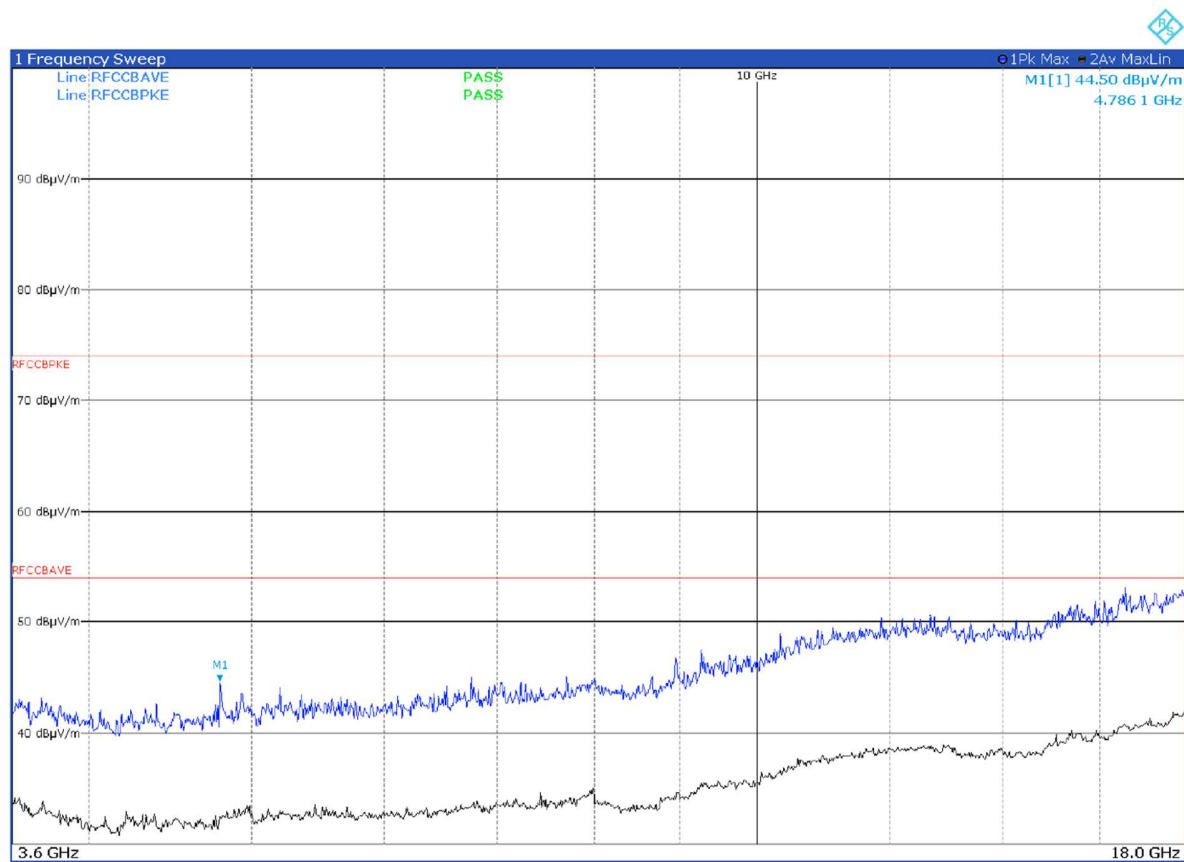
Limit exceeded by the carrier

Figure 8.6-136: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in vertical position



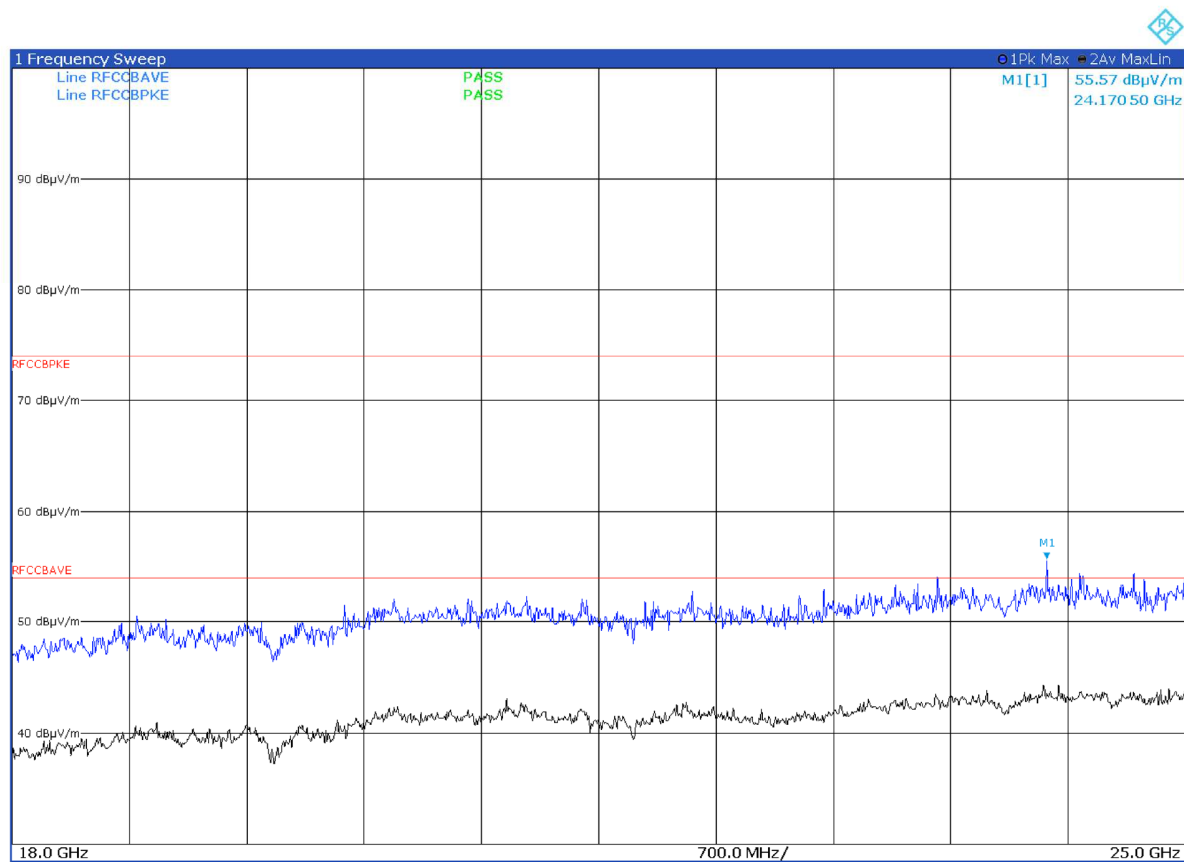
Peak level under the average limit – no additional measures need

Figure 8.6-137: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in vertical position



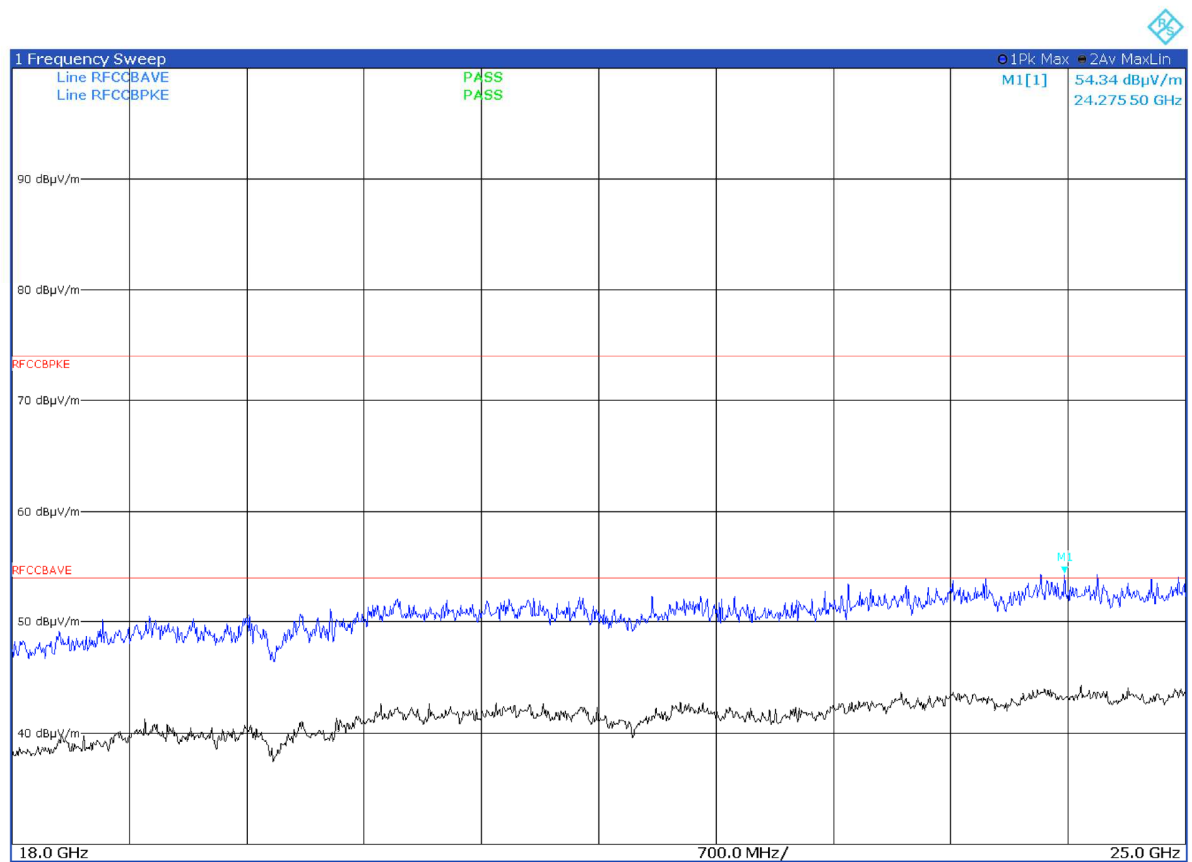
Peak level under the average limit – no additional measures need

Figure 8.6-138: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

Figure 8.6-139: Radiated spurious emissions on low channel with antenna in horizontal polarization – EUT in vertical position



Peak level under the average limit – no additional measures need

Figure 8.6-140: Radiated spurious emissions on low channel with antenna in vertical polarization – EUT in vertical position

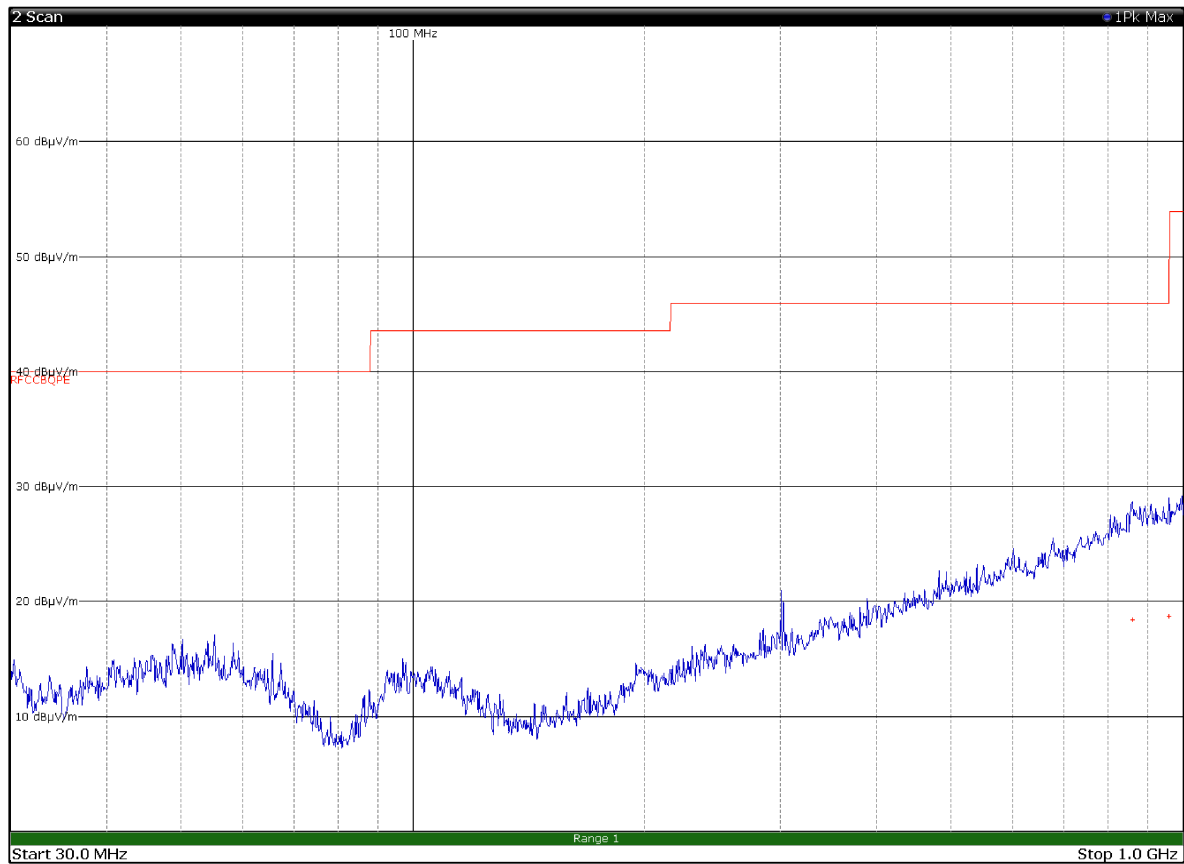


Figure 8.6-141: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in vertical position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
859.6200	18.4	46.0	-27.6	QP
959.4300	18.8	46.0	-27.2	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.

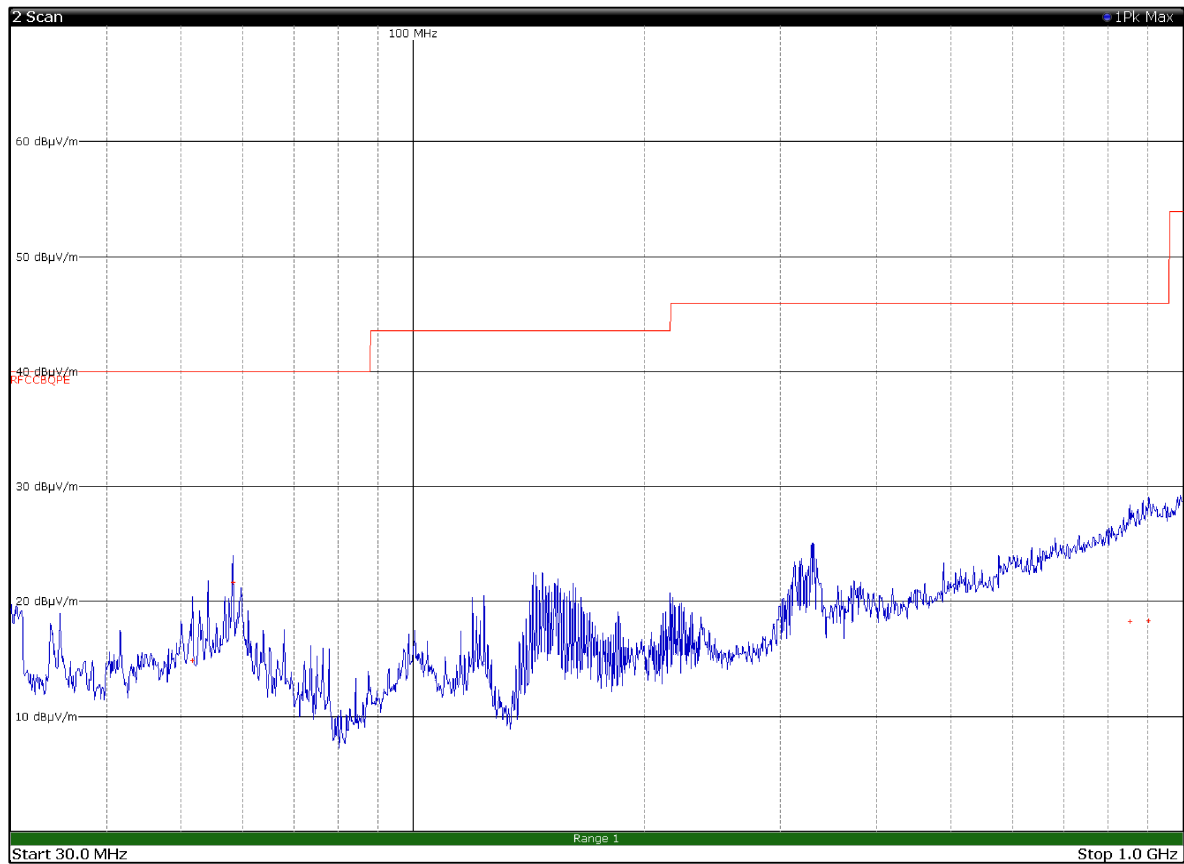
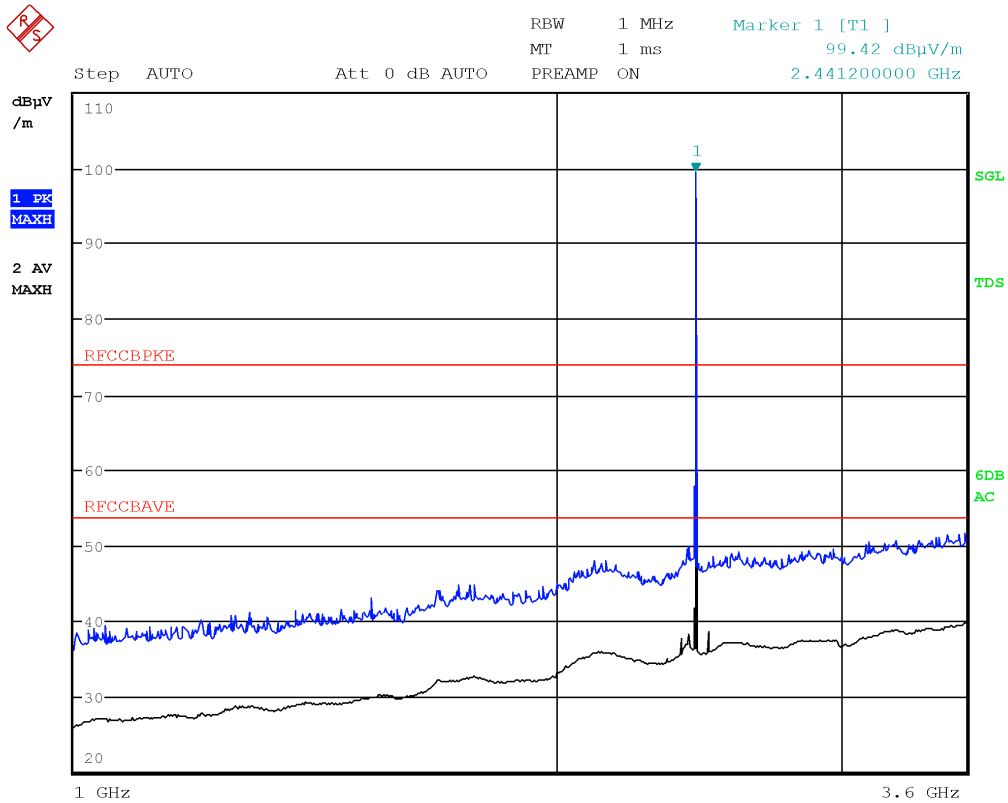


Figure 8.6-142: Radiated spurious emissions on mid channel with antenna in vertical polarization – EUT in vertical position

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
51.7200	14.8	40.0	-25.2	QP
58.3200	21.7	40.0	-18.3	QP
853.0200	18.3	46.0	-27.7	QP
902.4000	18.4	46.0	-27.6	QP

Notes: Field strength includes correction factor of antenna, cable loss, amplifier, and attenuators where applicable.



Peak level under the average limit – no additional measures need

Limit exceeded by the carrier

Figure 8.6-143: Radiated spurious emissions on mid channel with antenna in horizontal polarization – EUT in vertical position