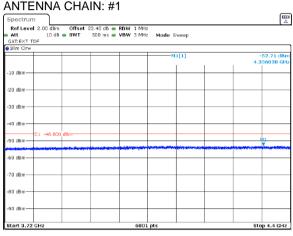


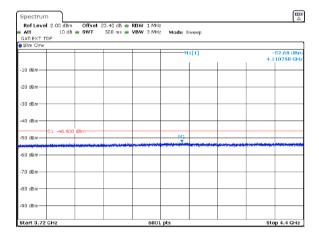


Plot 7.6.17 Spurious emission measurements in 3720 - 4400 MHz range at mid carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

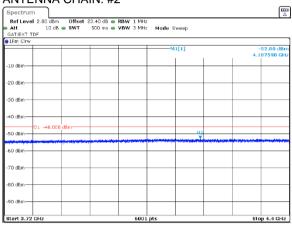


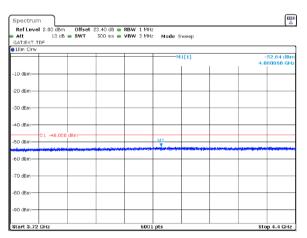
ANTENNA CHAIN: #3



QPSK 20 MHz





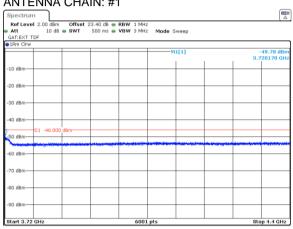




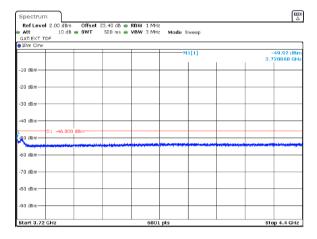


Plot 7.6.18 Spurious emission measurements in 3720 - 4400 MHz range at high carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

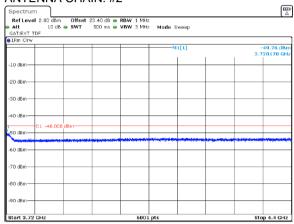


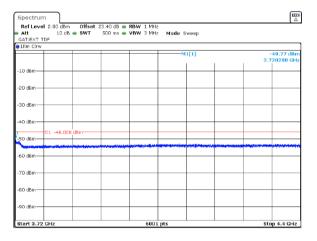
ANTENNA CHAIN: #3



QPSK 20 MHz





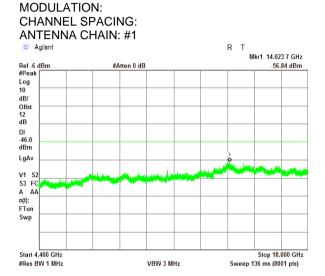




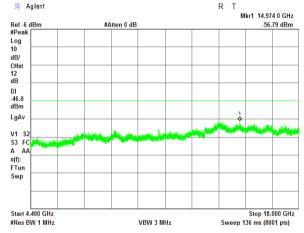


Test specification:	Section 96.41(e)(3), Conducted spurious emissions			
Test procedure:	Section 96.41(e)(3)			
Test mode:	Compliance	Verdict:	PASS	
Date(s):	16-Nov-21	verdict:	PASS	
Temperature: 24 °C	Relative Humidity: 53 %	Air Pressure: 1010 hPa	Power: 48 VDC	
Remarks:				

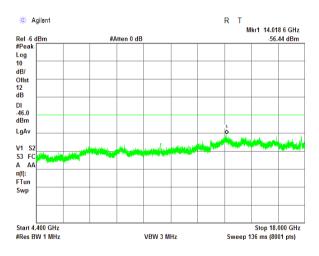
Plot 7.6.19 Spurious emission measurements in 4400 - 18000 MHz range at low carrier frequency

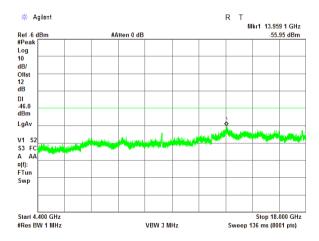


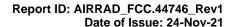
QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



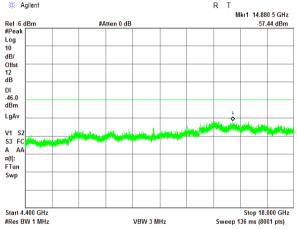




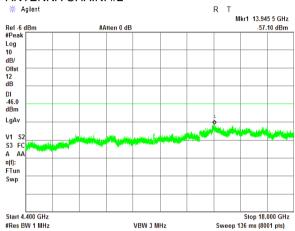


Plot 7.6.20 Spurious emission measurements in 4400 - 18000 MHz range at mid carrier frequency

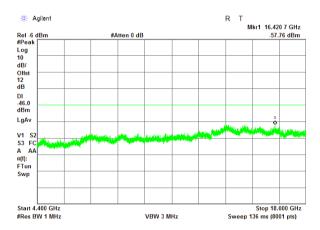
MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

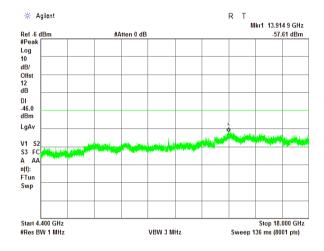


QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

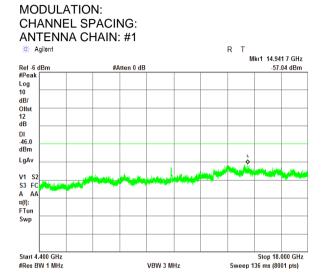




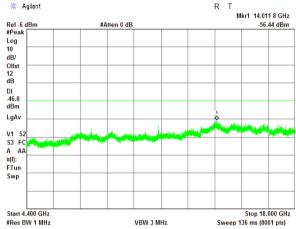




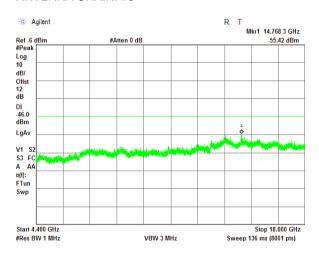
Plot 7.6.21 Spurious emission measurements in 4400 - 18000 MHz range at high carrier frequency

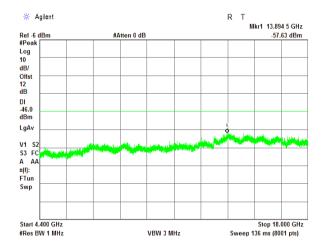


QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



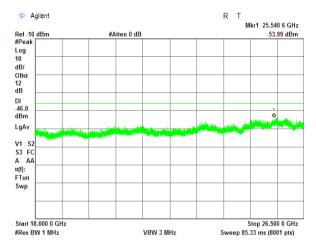




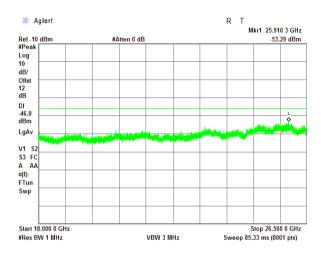


Plot 7.6.22 Spurious emission measurements in 18000 - 26500 MHz range at low carrier frequency

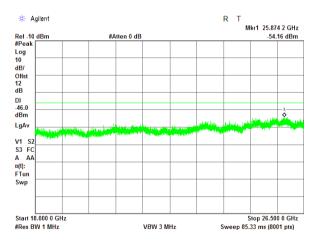
MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

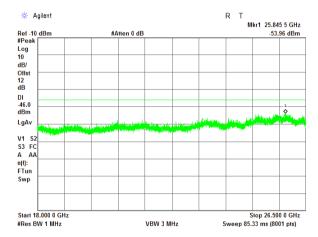


QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



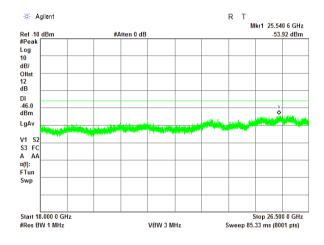




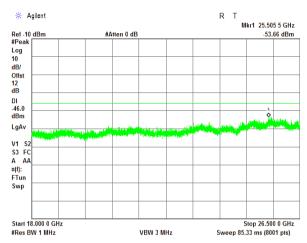


Plot 7.6.23 Spurious emission measurements in 18000 - 26500 MHz range at mid carrier frequency

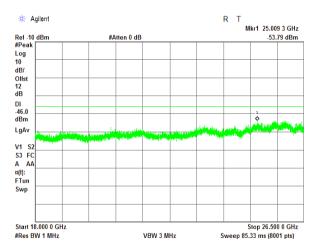
MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

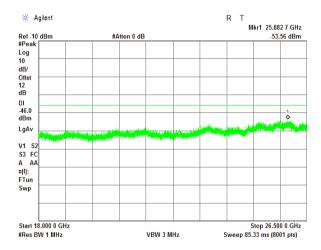


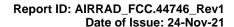
QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



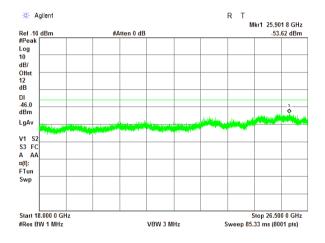






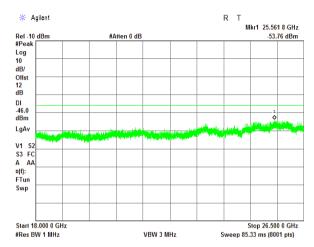
Plot 7.6.24 Spurious emission measurements in 18000 - 26500 MHz range at high carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

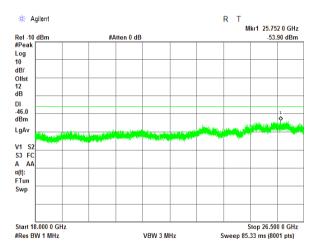


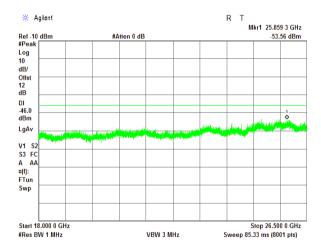
QPSK 20 MHz

ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



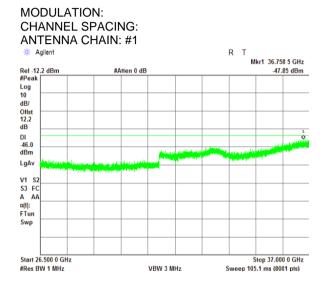




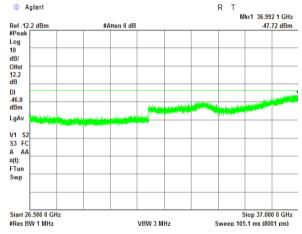


Test specification:	Section 96.41(e)(3), Conducted spurious emissions			
Test procedure:	Section 96.41(e)(3)			
Test mode:	Compliance	Vardiate	PASS	
Date(s):	16-Nov-21	Verdict:		
Temperature: 24 °C	Relative Humidity: 53 %	Air Pressure: 1010 hPa	Power: 48 VDC	
Remarks:				

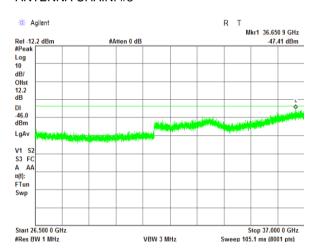
Plot 7.6.25 Spurious emission measurements in 26500 - 37000 MHz range at low carrier frequency

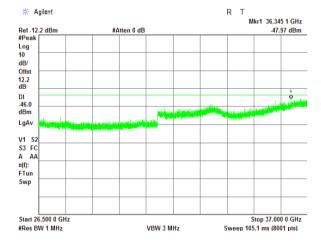


QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

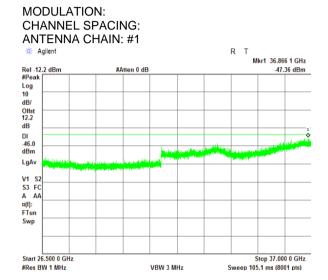




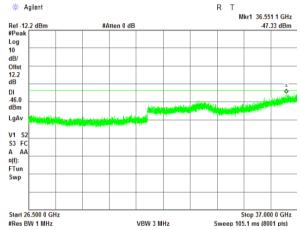




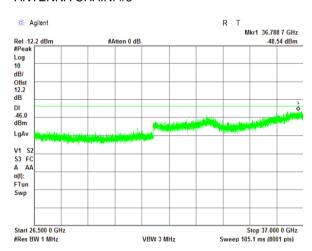
Plot 7.6.26 Spurious emission measurements in 26500 - 37000 MHz range at mid carrier frequency

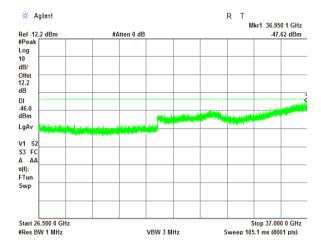


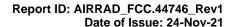
QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3





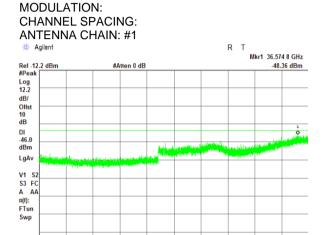




Plot 7.6.27 Spurious emission measurements in 26500 - 37000 MHz range at high carrier frequency

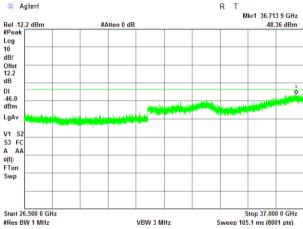
Stop 37.000 0 GHz

Sweep 105.1 ms (8001 pts)



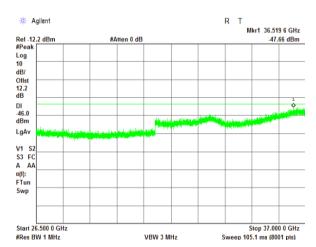
VBW 3 MHz

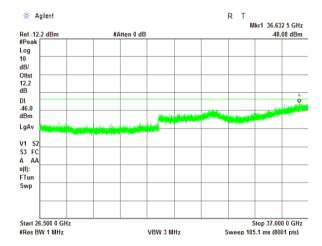
QPSK 20 MHz ANTENNA CHAIN: #2

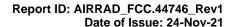


ANTENNA CHAIN: #3

#Res BW 1 MHz



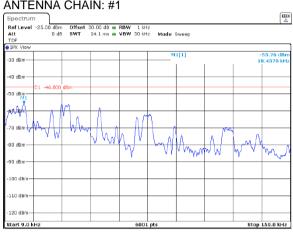






Plot 7.6.28 Spurious emission measurements in 9 - 150 kHz range at low carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

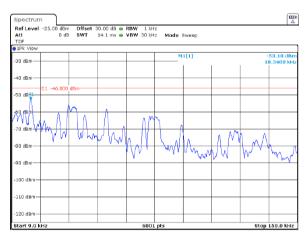


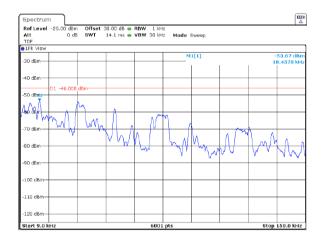
QPSK 40 MHz

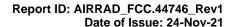




ANTENNA CHAIN: #3





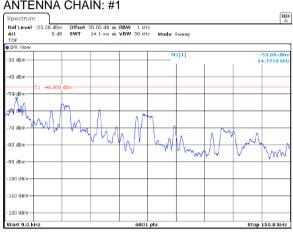




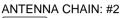
Test specification:	Section 96.41(e)(3), Conducted spurious emissions			
Test procedure:	Section 96.41(e)(3)			
Test mode:	Compliance	Verdict:	PASS	
Date(s):	16-Nov-21	verdict:	PASS	
Temperature: 24 °C	Relative Humidity: 53 %	Air Pressure: 1010 hPa	Power: 48 VDC	
Remarks:				

Plot 7.6.29 Spurious emission measurements in 9 - 150 kHz range at mid carrier frequency





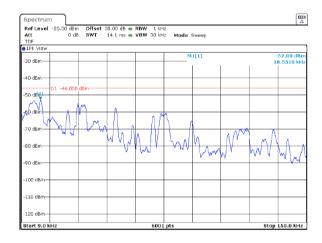
QPSK 40 MHz

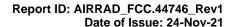




ANTENNA CHAIN: #3





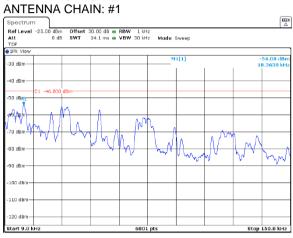




Test specification:	Section 96.41(e)(3), Conducted spurious emissions			
Test procedure:	Section 96.41(e)(3)			
Test mode:	Compliance	Verdict:	PASS	
Date(s):	16-Nov-21	verdict:	PASS	
Temperature: 24 °C	Relative Humidity: 53 %	Air Pressure: 1010 hPa	Power: 48 VDC	
Remarks:				

Plot 7.6.30 Spurious emission measurements in 9 - 150 kHz range at high carrier frequency



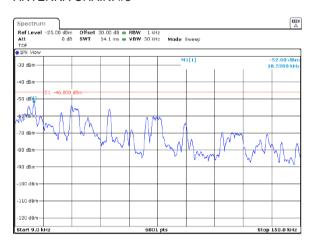


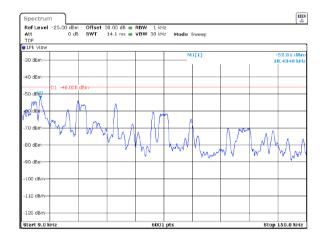
QPSK 40 MHz

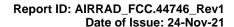
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



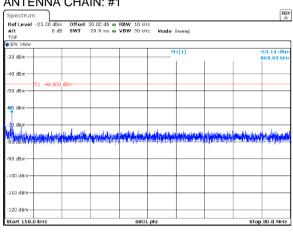






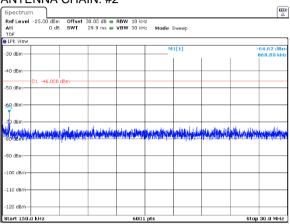
Plot 7.6.31 Spurious emission measurements in 150 kHz - 30 MHz range at low carrier frequency



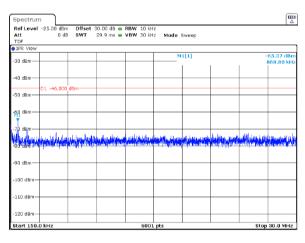


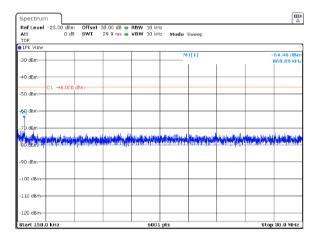
QPSK 40 MHz

ANTENNA CHAIN: #2



ANTENNA CHAIN: #3









Test specification: Section 96.41(e)(3), Conducted spurious emissions

Test procedure: Section 96.41(e)(3)

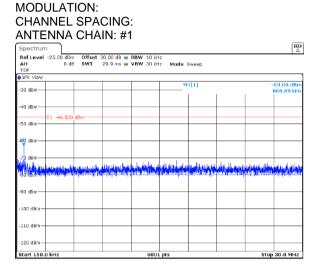
Test mode: Compliance Verdict: PASS

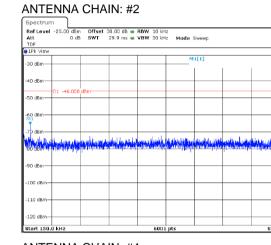
Temperature: 24 °C Relative Humidity: 53 % Air Pressure: 1010 hPa Power: 48 VDC

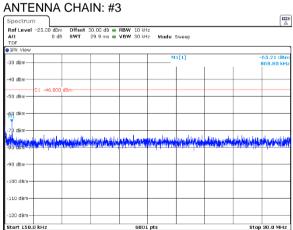
Remarks:

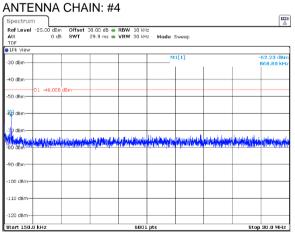
Plot 7.6.32 Spurious emission measurements in 150 kHz - 30 MHz range at mid carrier frequency

40 MHz





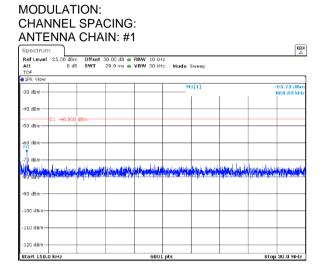


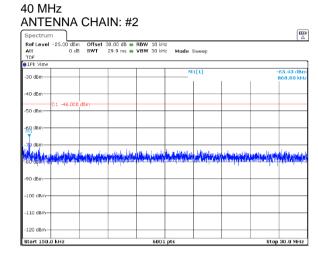


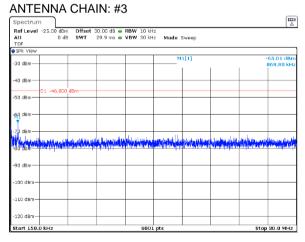


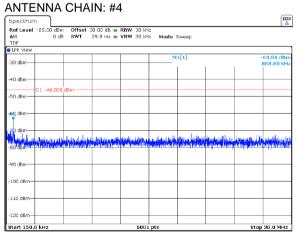


Plot 7.6.33 Spurious emission measurements in 150 kHz - 30 MHz range at high carrier frequency







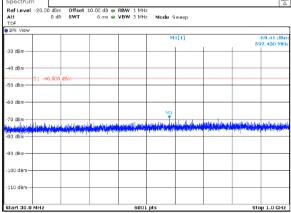


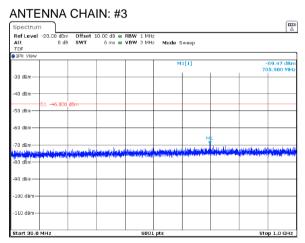




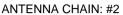
Plot 7.6.34 Spurious emission measurements in 30 - 1000 MHz range at low carrier frequency

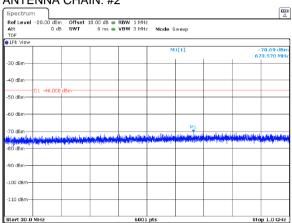


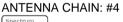


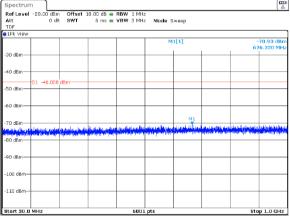


40 MHz







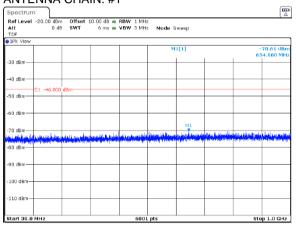




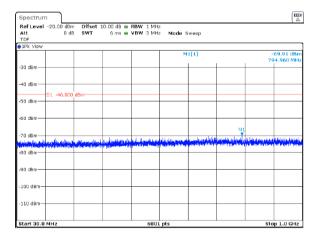


Plot 7.6.35 Spurious emission measurements in 30 - 1000 MHz range at mid carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

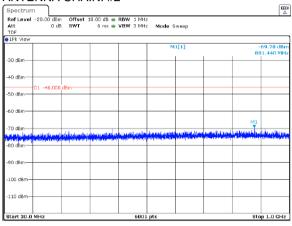


ANTENNA CHAIN: #3

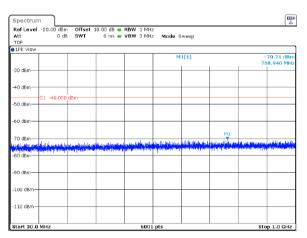


QPSK 40 MHz





ANTENNA CHAIN: #4

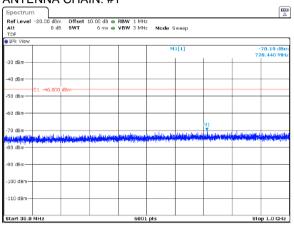


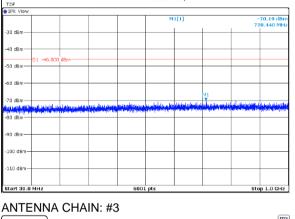


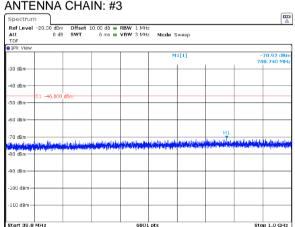


Plot 7.6.36 Spurious emission measurements in 30 - 1000 MHz range at high carrier frequency



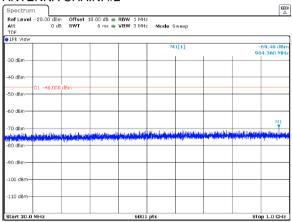


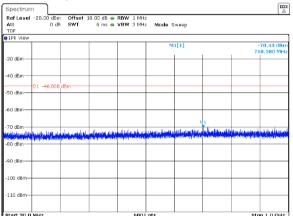




40 MHz





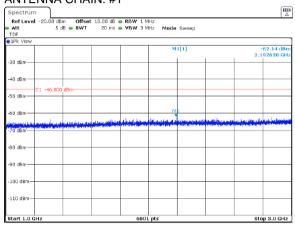




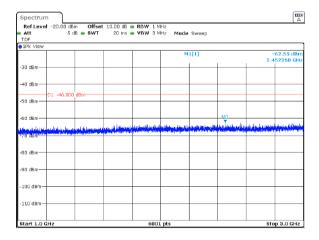


Plot 7.6.37 Spurious emission measurements in 1000 - 3000 MHz range at low carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

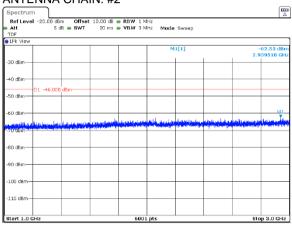


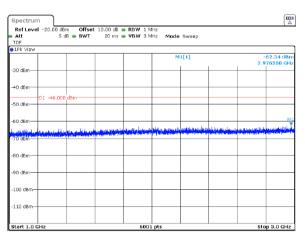
ANTENNA CHAIN: #3



QPSK 40 MHz







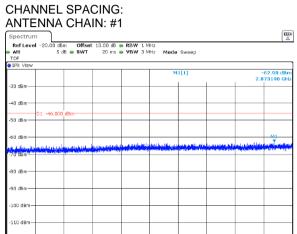


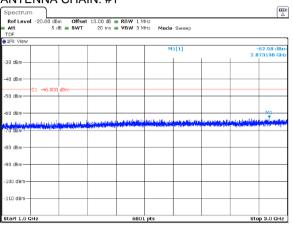


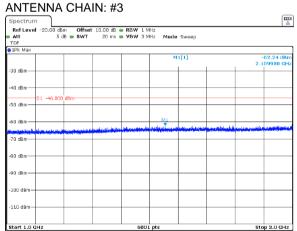
MODULATION:

Test specification: Section 96.41(e)(3), Conducted spurious emissions Section 96.41(e)(3) Test procedure: Test mode: Compliance Verdict: **PASS** Date(s): 16-Nov-21 Temperature: 24 °C Relative Humidity: 53 % Air Pressure: 1010 hPa Power: 48 VDC Remarks:

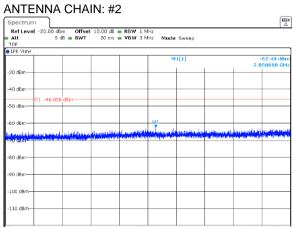
Plot 7.6.38 Spurious emission measurements in 1000 - 3000 MHz range at mid carrier frequency

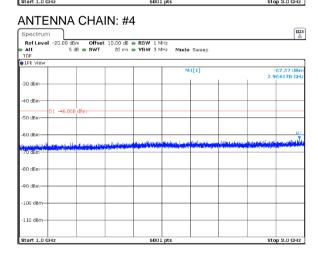


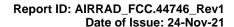










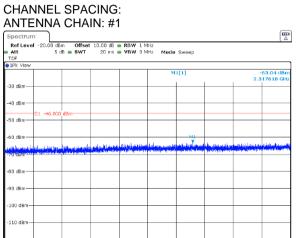


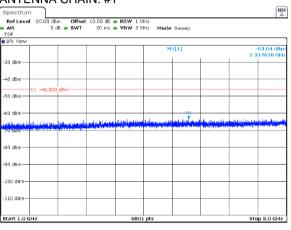


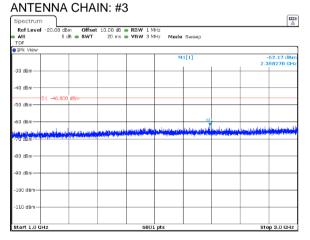
MODULATION:

Test specification: Section 96.41(e)(3), Conducted spurious emissions Section 96.41(e)(3) Test procedure: Test mode: Compliance Verdict: **PASS** Date(s): 16-Nov-21 Temperature: 24 °C Relative Humidity: 53 % Air Pressure: 1010 hPa Power: 48 VDC Remarks:

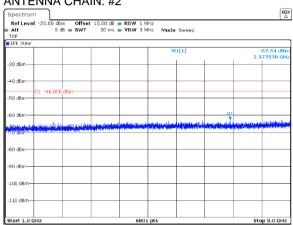
Plot 7.6.39 Spurious emission measurements in 1000 - 3000 MHz range at high carrier frequency

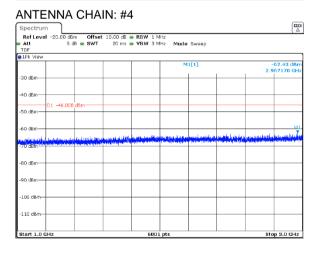










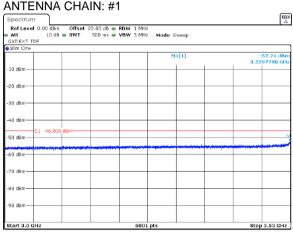




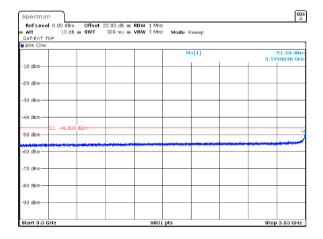


Plot 7.6.40 Spurious emission measurements in 3000 - 3530 MHz range at low carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

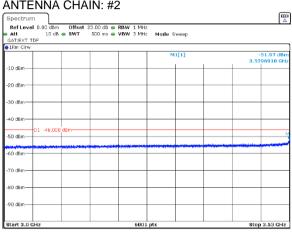


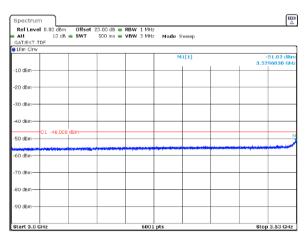
ANTENNA CHAIN: #3



40 MHz





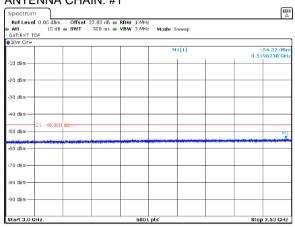




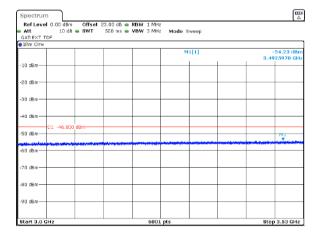


Plot 7.6.41 Spurious emission measurements in 3000 - 3530 MHz range at mid carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

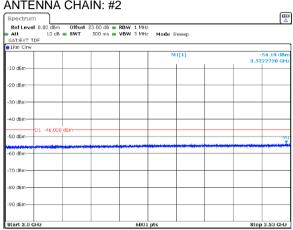


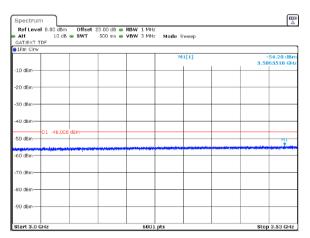
ANTENNA CHAIN: #3



40 MHz





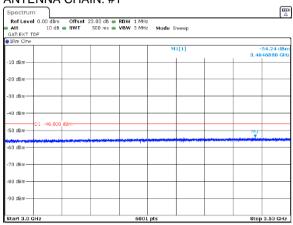




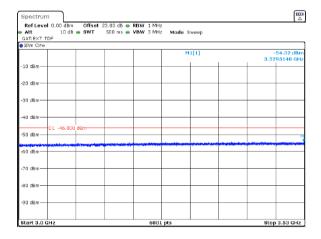


Plot 7.6.42 Spurious emission measurements in 3000 - 3530 MHz range at high carrier frequency

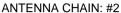
MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

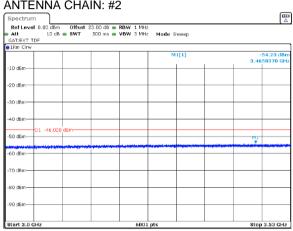


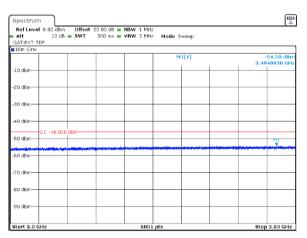
ANTENNA CHAIN: #3

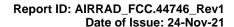


40 MHz





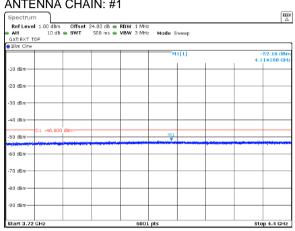




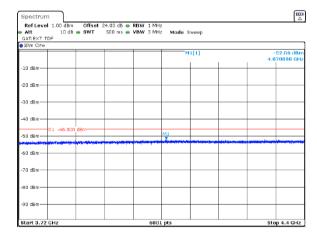


Plot 7.6.43 Spurious emission measurements in 3720 - 4400 MHz range at low carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

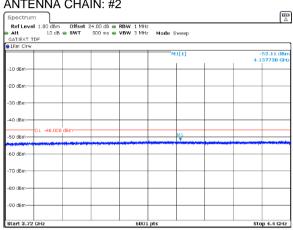


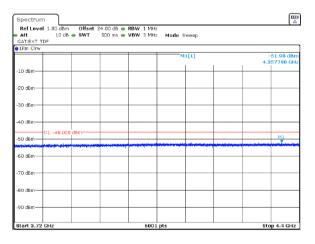
ANTENNA CHAIN: #3



40 MHz





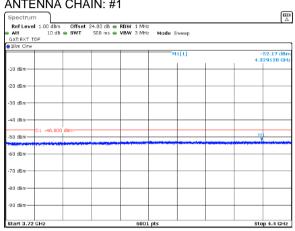




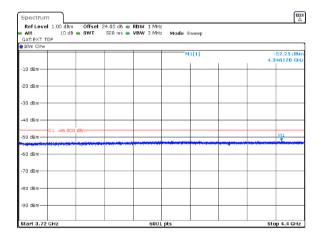


Plot 7.6.44 Spurious emission measurements in 3720 - 4400 MHz range at mid carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

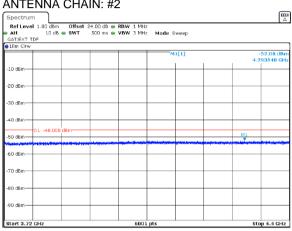


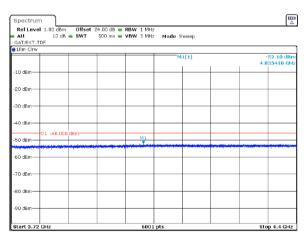
ANTENNA CHAIN: #3



40 MHz





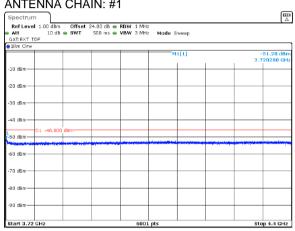




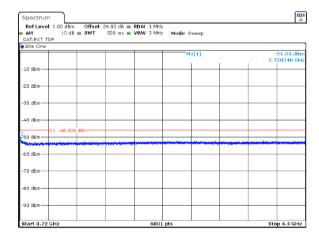


Plot 7.6.45 Spurious emission measurements in 3720 - 4400 MHz range at high carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1



ANTENNA CHAIN: #3



40 MHz



