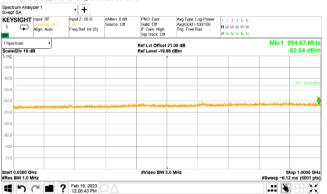


| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | |
|---------------------|---|------------------------|-----------------------|
| Test procedure: | Section 96.41(e)(3) | | |
| Test mode: | Compliance | Vardiet: DACC | |
| Date(s): | 24-Feb-23 | Verdict: | PASS |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz |
| Remarks: | | | |

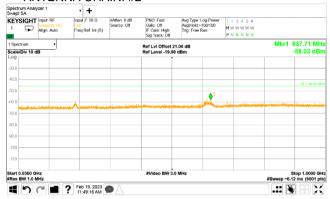
Plot 7.6.35 Spurious emission measurements in 30 - 1000 MHz range at mid carrier frequency

MODULATION: **CHANNEL SPACING:**

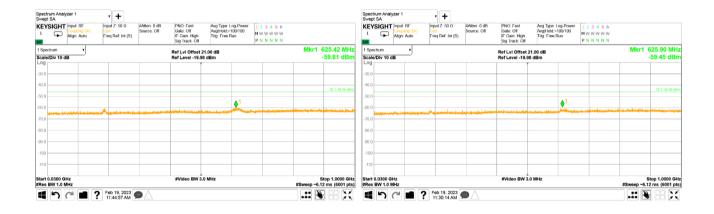
ANTENNA CHAIN: #1



QPSK 20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #4





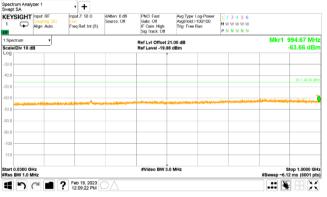
| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: PASS | | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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

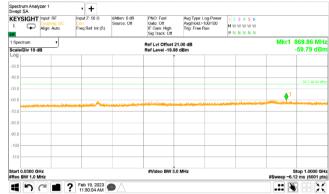
QPSK

MODULATION: **CHANNEL SPACING:**

ANTENNA CHAIN: #1

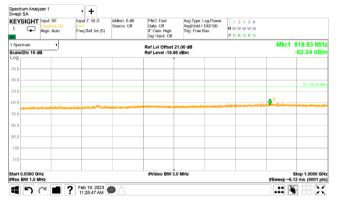


20 MHz ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

Spectrum Analyzer 1 Swept SA KEYSIGHT Input RF Mkr1 918.84 MHz -58.99 dBm 1 Spectrum Scale/Div 10 dB Ref Lvl Offset 21.00 dB Ref Level -19.98 dBm 11:46:05 AM





Feb 19, 2023

| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: | PASS | |
| Date(s): | 24-Feb-23 | verdict: | PA33 | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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



Feb 19, 2023 A



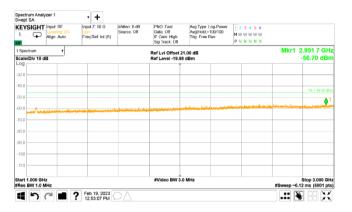
| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: | PASS | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

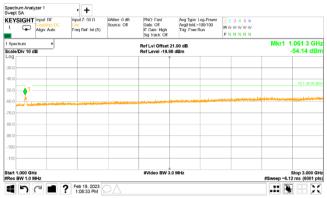
Plot 7.6.38 Spurious emission measurements in 1000 - 3000 MHz range at mid carrier frequency

MODULATION: CHANNEL SPACING: ANTENNA CHAIN: #1

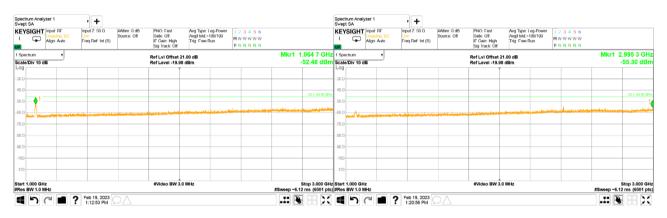
20 MHz ANTENNA

ANTENNA CHAIN: #2





ANTENNA CHAIN: #4

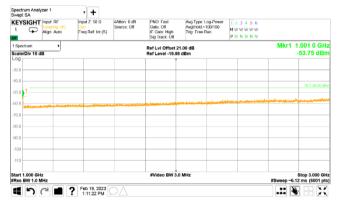


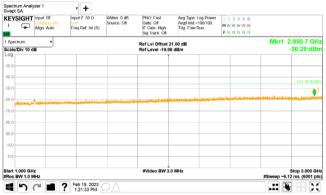


| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: PASS | | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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



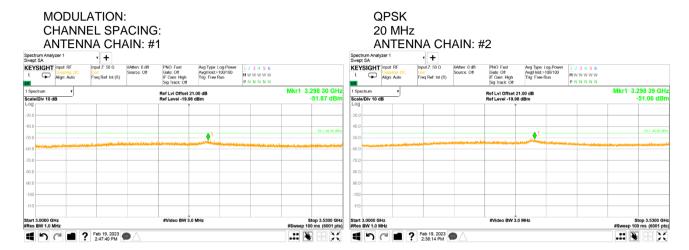




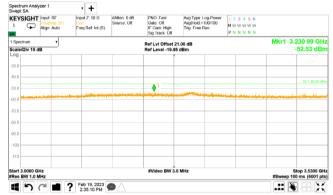


| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: PASS | | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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



| Spectrum | PNO Feet | Spectrum | PNO Feet | Spectrum | PNO Feet | Spectrum | Spectrum

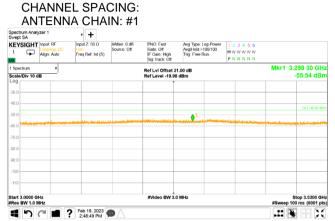




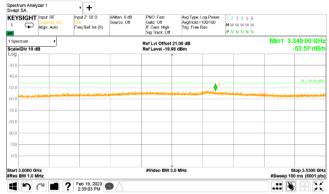
MODULATION:

| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | |
|---------------------|---|------------------------|-----------------------|
| Test procedure: | Section 96.41(e)(3) | | |
| Test mode: | Compliance | Vardiet: DACC | |
| Date(s): | 24-Feb-23 | Verdict: | PASS |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz |
| Remarks: | | | |

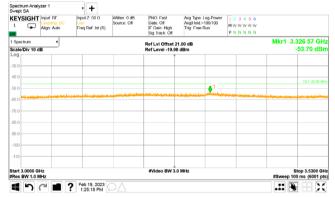
Plot 7.6.41 Spurious emission measurements in 3000 - 3530 MHz range at mid carrier frequency



QPSK 20 MHz ANTENNA CHAIN: #2



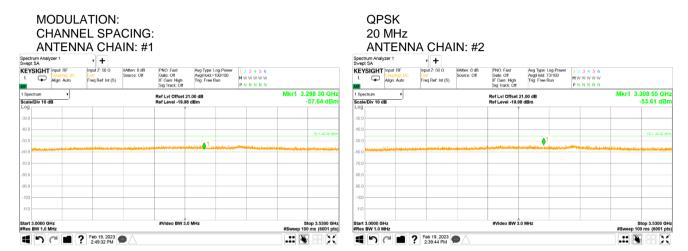
ANTENNA CHAIN: #3

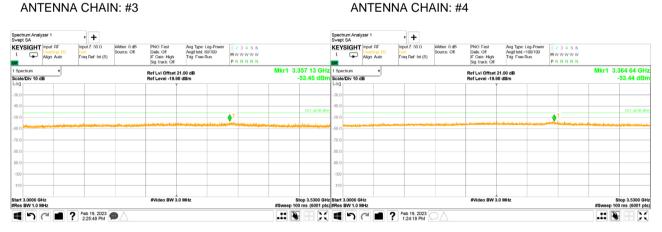




| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: PASS | | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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

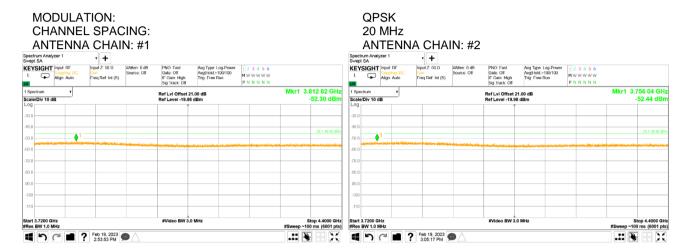




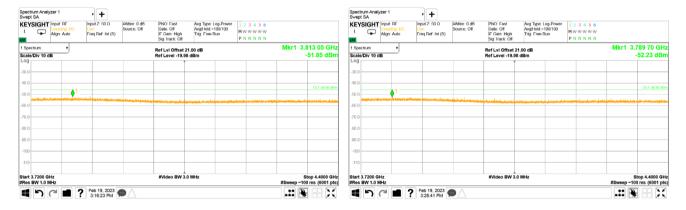


| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | |
|---------------------|---|------------------------|-----------------------|
| Test procedure: | Section 96.41(e)(3) | | |
| Test mode: | Compliance | Vardiet: DACC | |
| Date(s): | 24-Feb-23 | Verdict: | PASS |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz |
| Remarks: | | | |

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



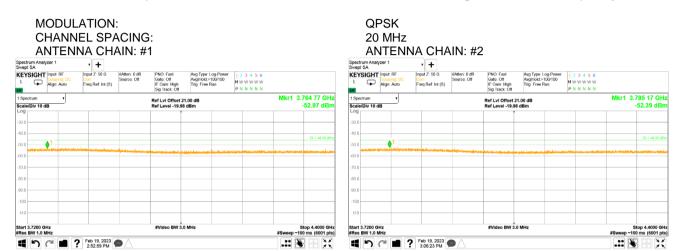
ANTENNA CHAIN: #3 ANTENNA CHAIN: #4





| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: | PASS | |
| Date(s): | 24-Feb-23 | verdict: | PA33 | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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

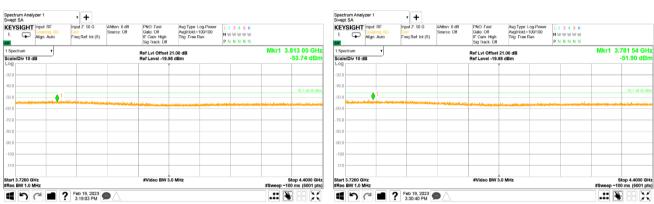




| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: PASS | | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

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







| Test specification: | Section 96.41(e)(3), Conducted spurious emissions | | | |
|---------------------|---|------------------------|------------------------------|--|
| Test procedure: | Section 96.41(e)(3) | | | |
| Test mode: | Compliance | Verdict: | PASS | |
| Date(s): | 24-Feb-23 | verdict: | PASS | |
| Temperature: 21 °C | Relative Humidity: 54 % | Air Pressure: 1012 hPa | Power: 110 VAC, 50 Hz | |
| Remarks: | | | | |

Plot 7.6.46 Spurious emission measurements in 4400 - 18000 MHz range at low carrier frequency



