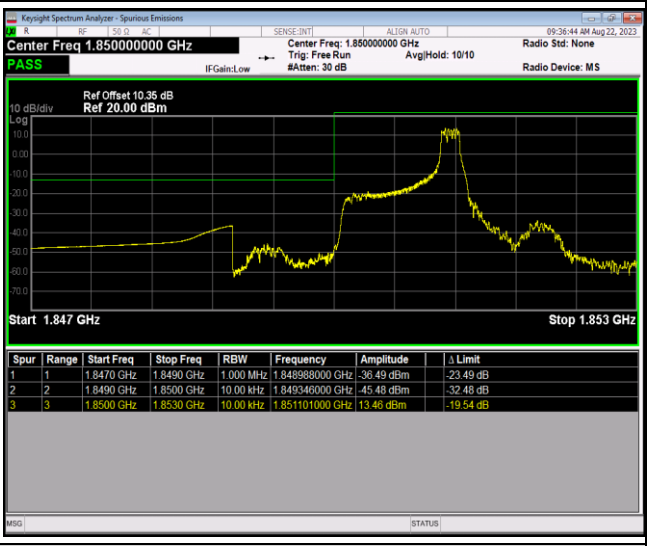
Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0

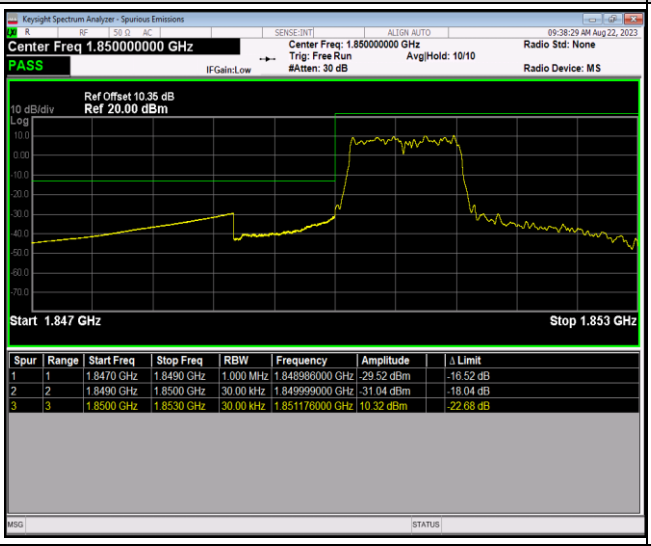
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848996000 GHz	-26.36 dBm	-13.36 dB
2	2	1.8490 GHz	1.8500 GHz	10.00 kHz	1.849988000 GHz	-30.48 dBm	-17.48 dB
3	3	1.8500 GHz	1.8530 GHz	10.00 kHz	1.850204000 GHz	14.07 dBm	-18.93 dB

Band2-1.4MHz-QPSK-18607-1RB#5



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848988000 GHz	-36.49 dBm	-23.49 dB
2	2	1.8490 GHz	1.8500 GHz	10.00 kHz	1.849346000 GHz	-45.48 dBm	-32.48 dB
3	3	1.8500 GHz	1.8530 GHz	10.00 kHz	1.851101000 GHz	13.46 dBm	-19.54 dB

Band2-1.4MHz-QPSK-18607-6RB#0

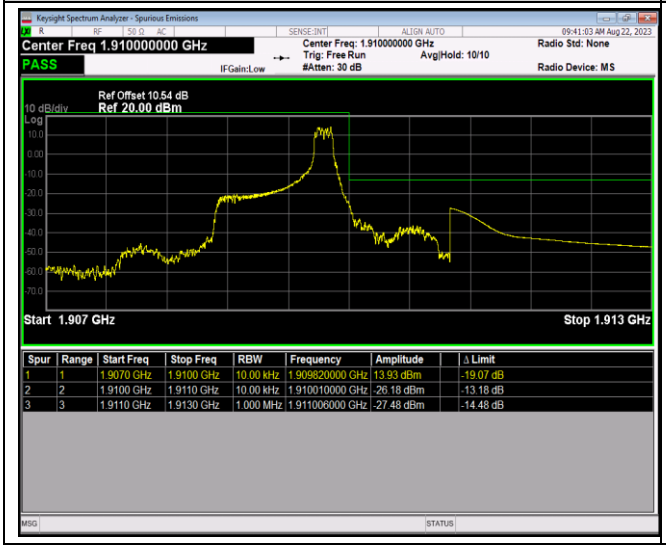


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848986000 GHz	-29.52 dBm	-16.52 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849999000 GHz	-31.04 dBm	-18.04 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.851176000 GHz	10.32 dBm	-22.68 dB

Band2-1.4MHz-QPSK-19193-1RB#0

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.9070 GHz	1.9100 GHz	10.00 kHz	1.908860000 GHz	13.95 dBm	-19.05 dB
2	2	1.9100 GHz	1.9110 GHz	10.00 kHz	1.910023000 GHz	-48.42 dBm	-35.42 dB
3	3	1.9110 GHz	1.9130 GHz	1.000 MHz	1.911004000 GHz	-38.00 dBm	-25.00 dB

Band2-1.4MHz-QPSK-19193-1RB#5



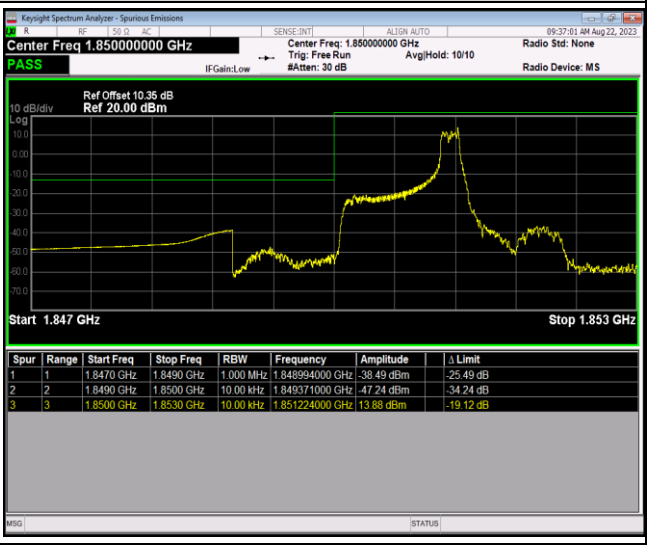
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.9070 GHz	1.9100 GHz	10.00 kHz	1.909820000 GHz	13.93 dBm	-19.07 dB
2	2	1.9100 GHz	1.9110 GHz	10.00 kHz	1.910010000 GHz	-26.18 dBm	-13.18 dB
3	3	1.9110 GHz	1.9130 GHz	1.000 MHz	1.911006000 GHz	-27.48 dBm	-14.48 dB

Band2-1.4MHz-QPSK-19193-6RB#0

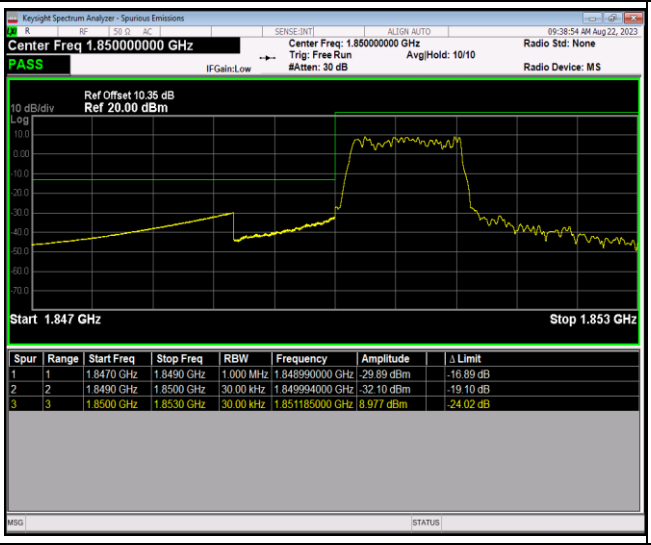
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	1.9070 GHz	1.9100 GHz	30.00 kHz	1.909550000 GHz	11.24 dBm	-21.76 dB
2	2	1.9100 GHz	1.9110 GHz	30.00 kHz	1.910002000 GHz	-26.83 dBm	-13.83 dB
3	3	1.9110 GHz	1.9130 GHz	1.000 MHz	1.911002000 GHz	-26.70 dBm	-13.70 dB

Band2-1.4MHz-16QAM-18607-1RB#0

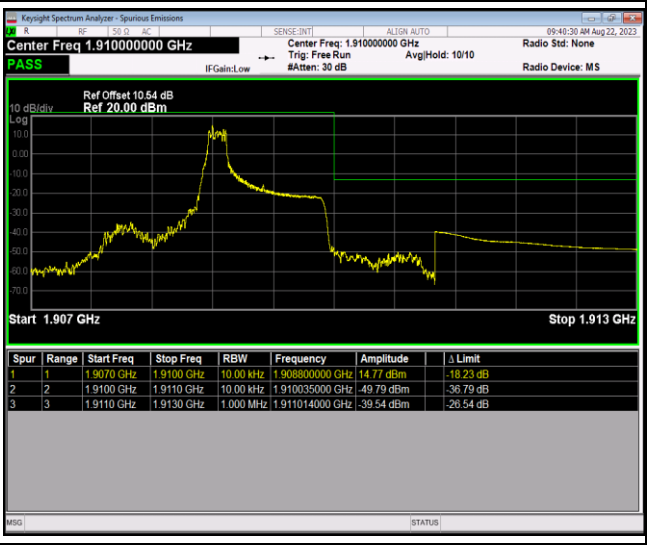
Band2-1.4MHz-16QAM-18607-1RB#5



Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0

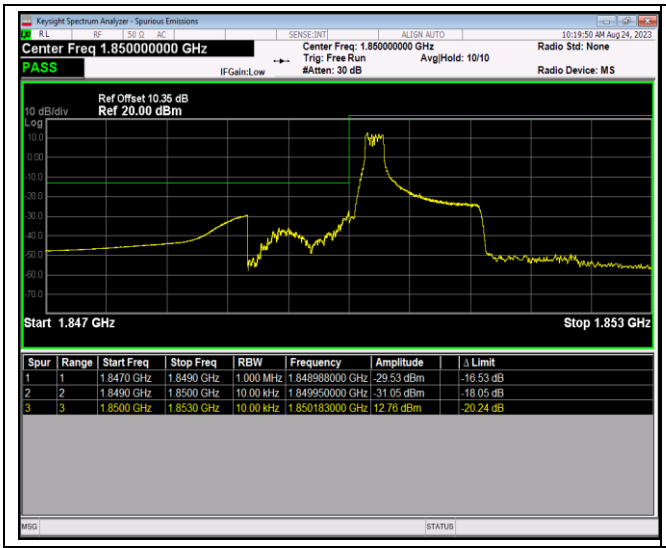


Band2-1.4MHz-16QAM-19193-1RB#5

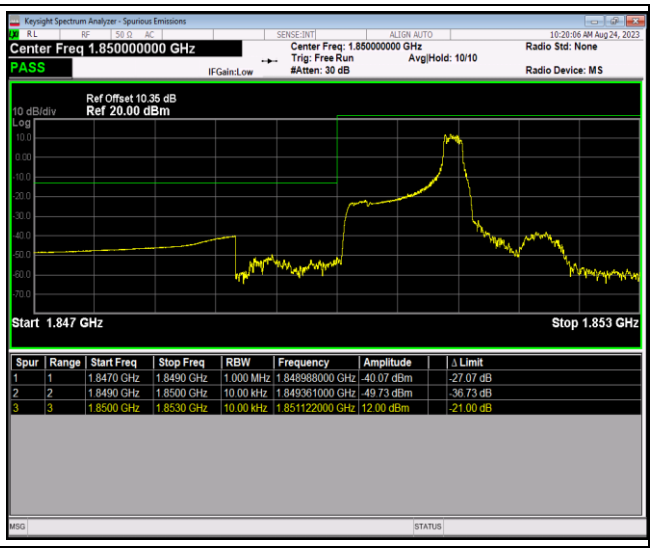
Band2-1.4MHz-16QAM-19193-6RB#0

Band2-1.4MHz-64QAM-18607-1RB#0

Band2-1.4MHz-64QAM-18607-1RB#5

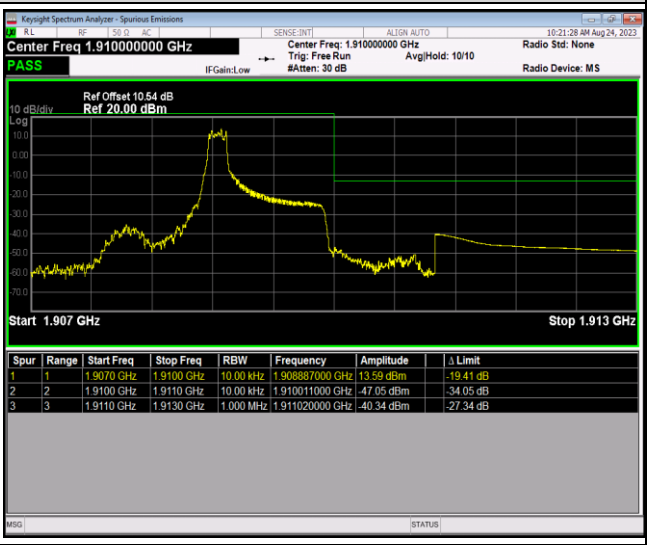


Band2-1.4MHz-64QAM-18607-6RB#0



Band2-1.4MHz-64QAM-19193-1RB#0

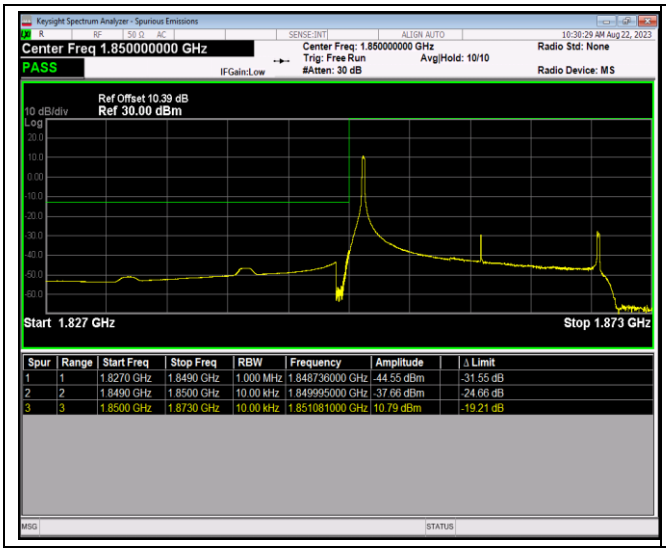
Band2-1.4MHz-64QAM-19193-1RB#5



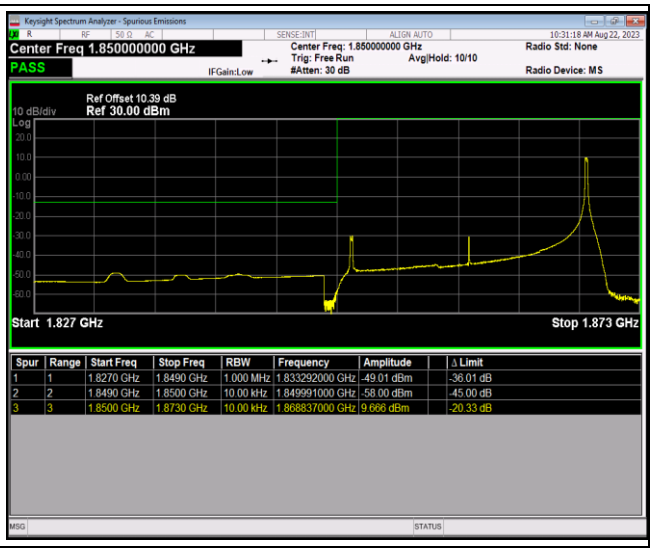
Band2-1.4MHz-64QAM-19193-6RB#0

Band2-20MHz-QPSK-18700-1RB#0

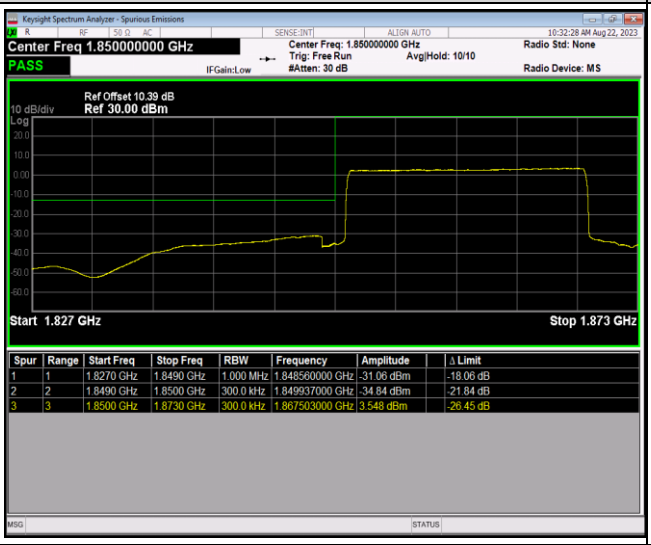
Band2-20MHz-QPSK-18700-1RB#99



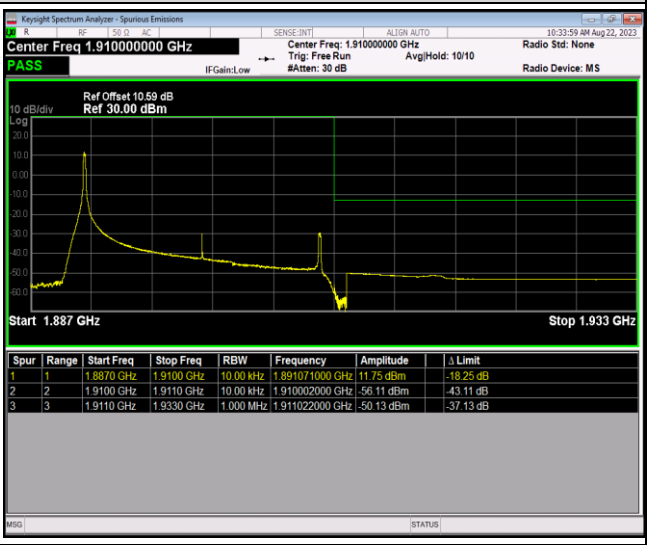
Band2-20MHz-QPSK-18700-100RB#0



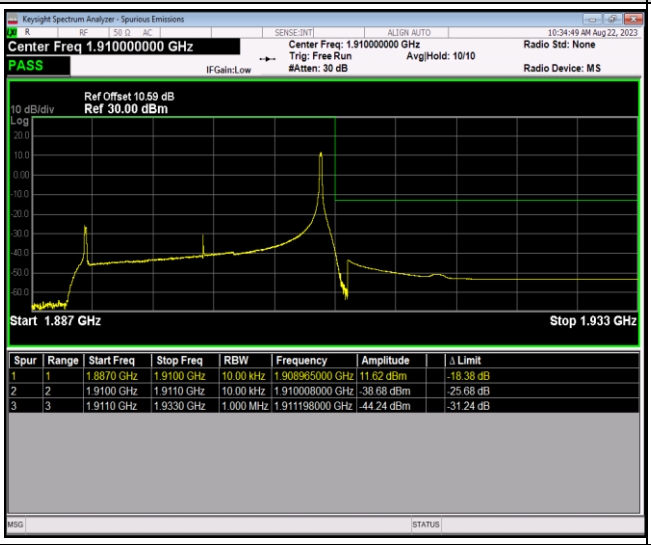
Band2-20MHz-QPSK-19100-1RB#0



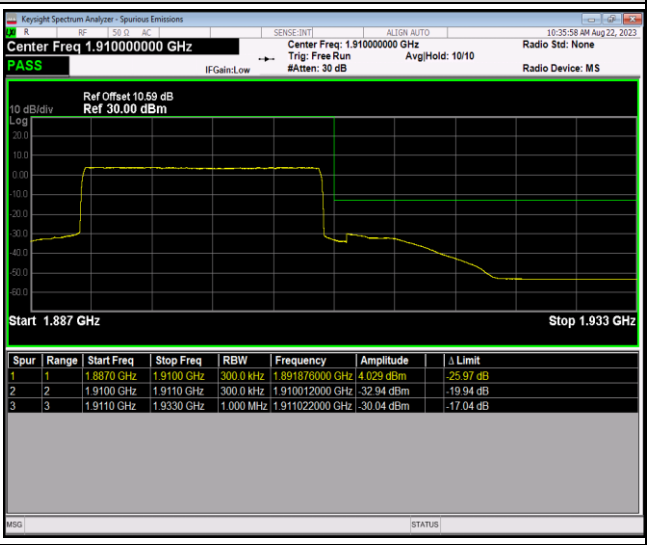
Band2-20MHz-QPSK-19100-1RB#99



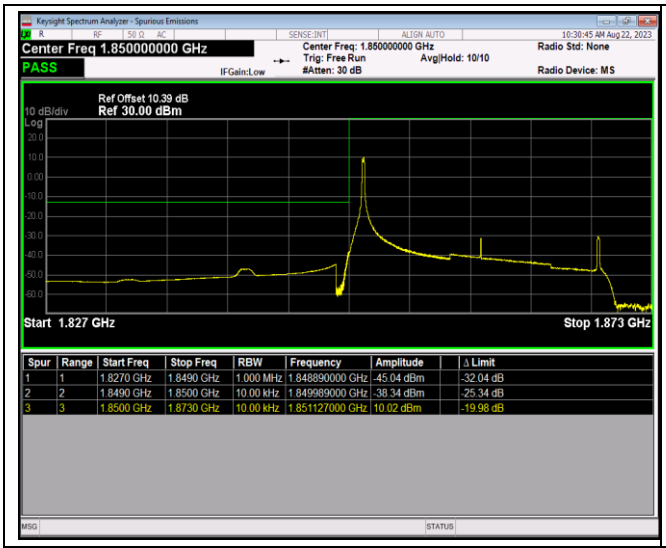
Band2-20MHz-QPSK-19100-100RB#0



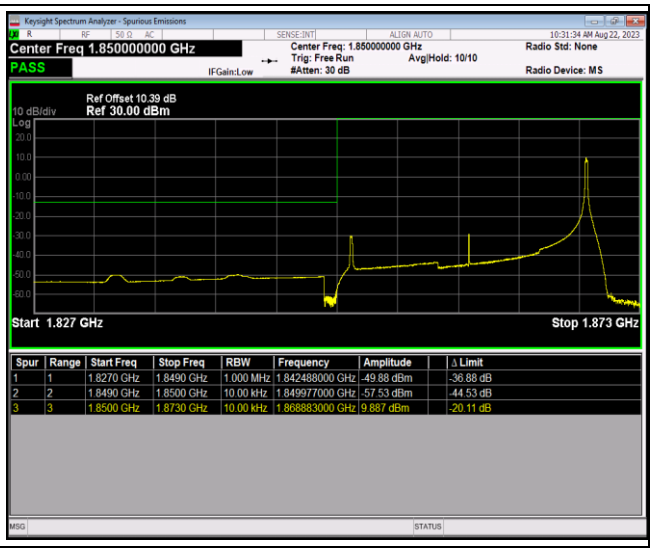
Band2-20MHz-16QAM-18700-1RB#0



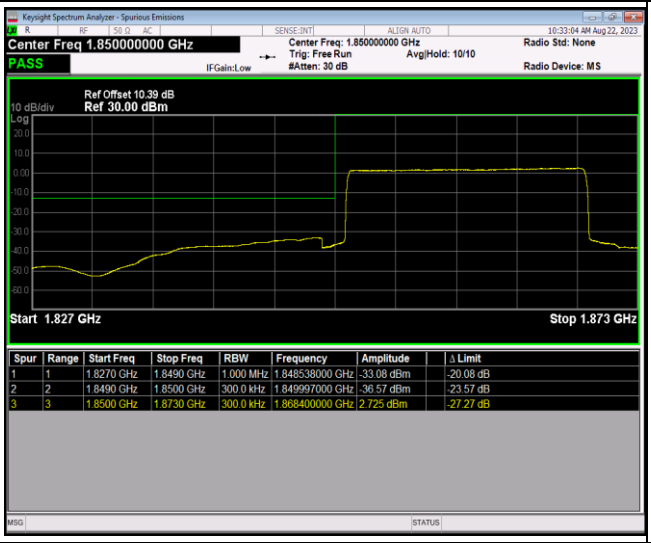
Band2-20MHz-16QAM-18700-1RB#99



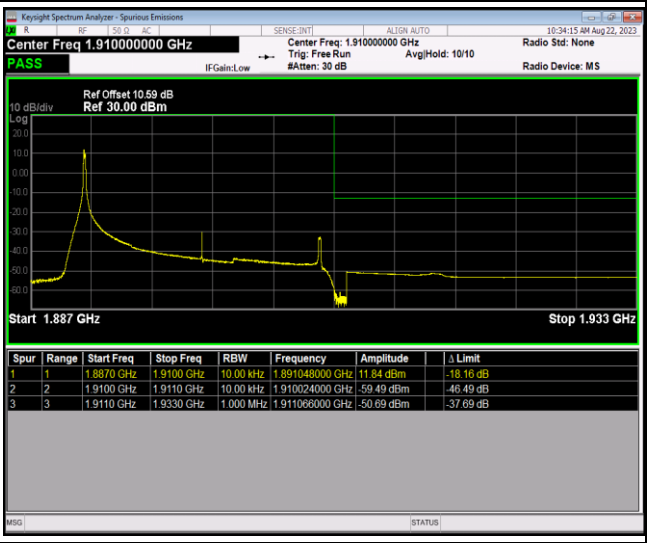
Band2-20MHz-16QAM-18700-100RB#0



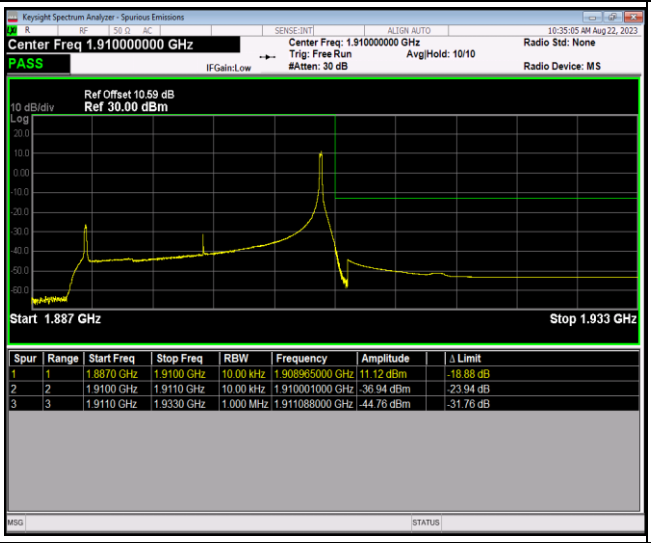
Band2-20MHz-16QAM-19100-1RB#0



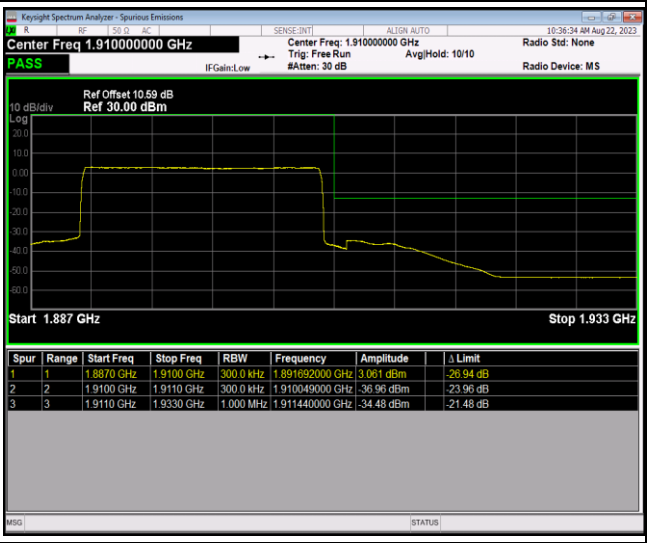
Band2-20MHz-16QAM-19100-1RB#99



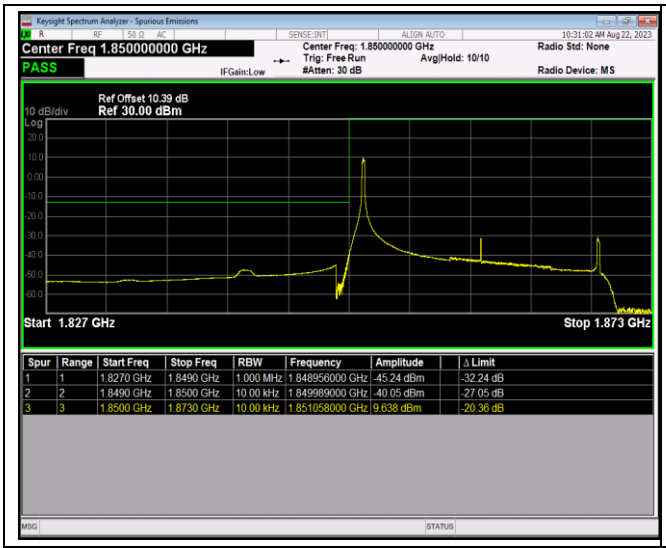
Band2-20MHz-16QAM-19100-100RB#0



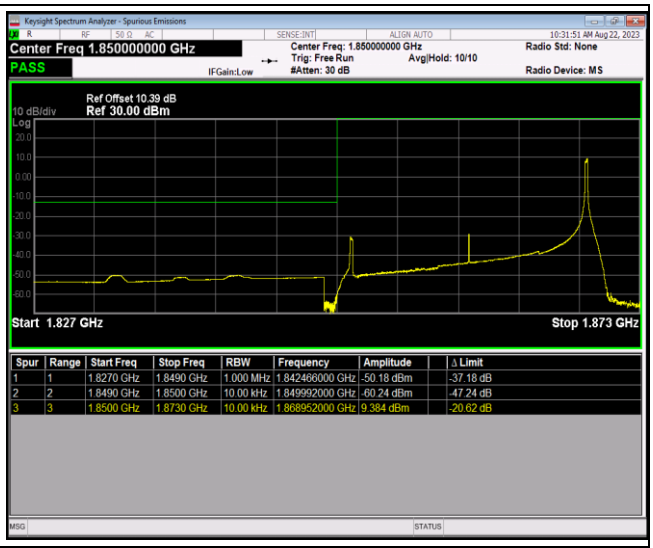
Band2-20MHz-64QAM-18700-1RB#0



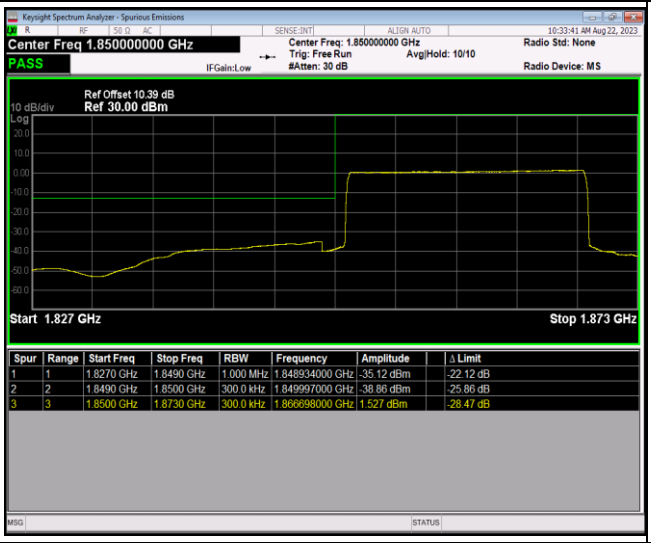
Band2-20MHz-64QAM-18700-1RB#99



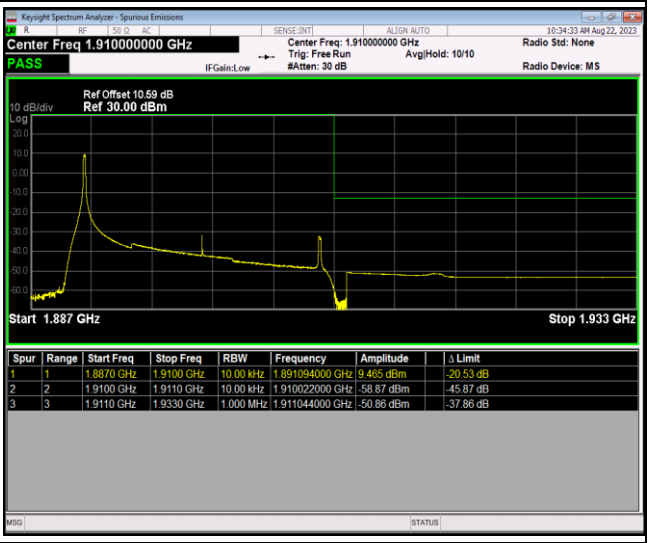
Band2-20MHz-64QAM-18700-100RB#0



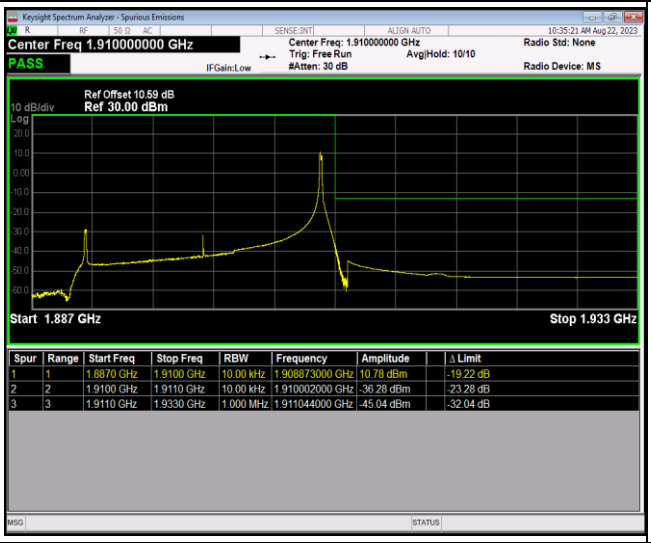
Band2-20MHz-64QAM-19100-1RB#0



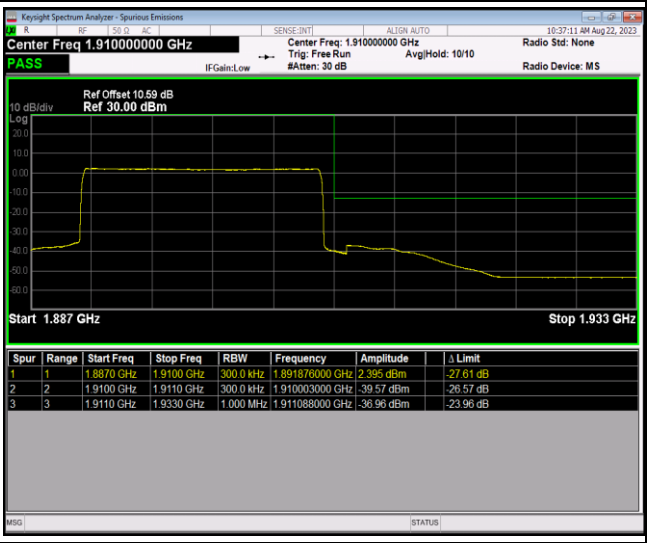
Band2-20MHz-64QAM-19100-1RB#99



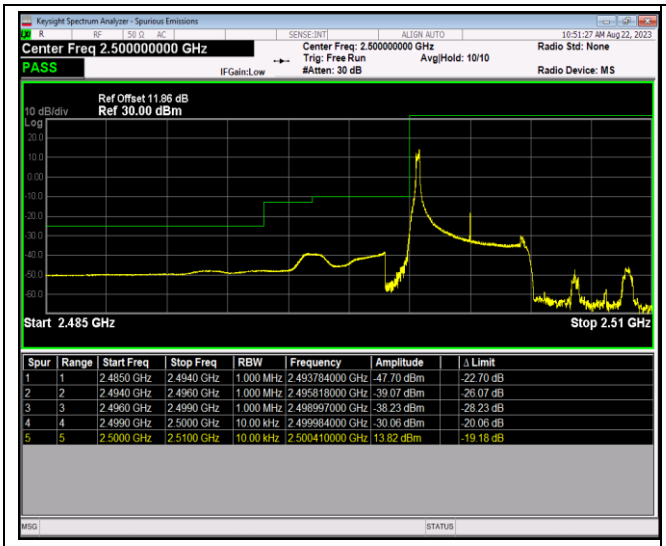
Band2-20MHz-64QAM-19100-100RB#0



Band7-5MHz-QPSK-20775-1RB#0

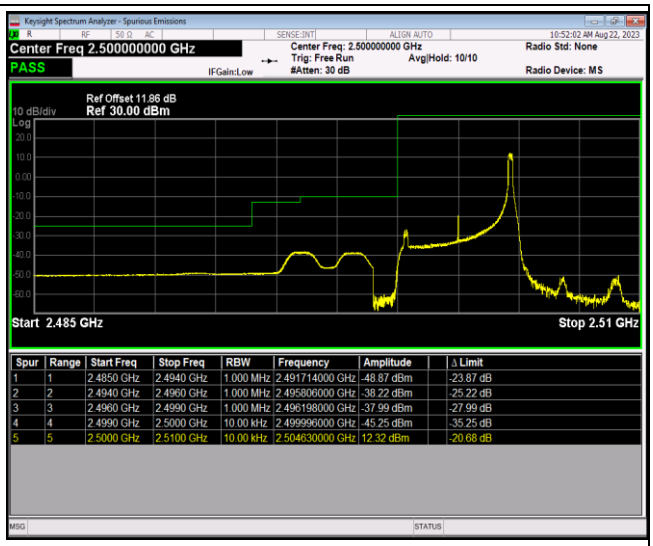


Band7-5MHz-QPSK-20775-1RB#24



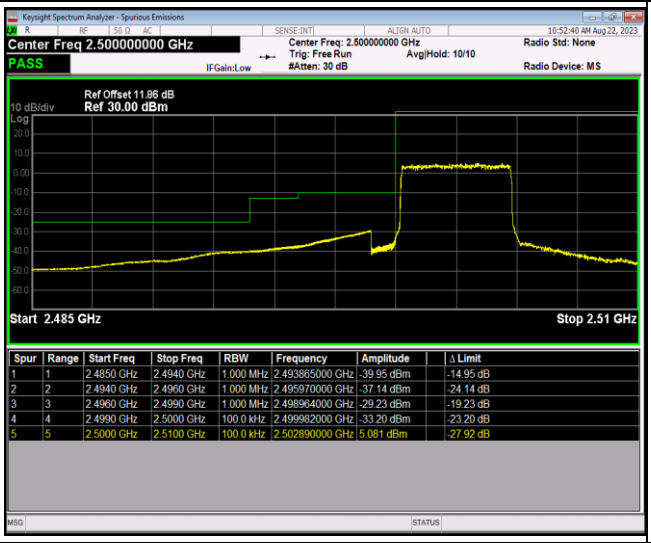
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493784000 GHz	-47.70 dBm	-22.70 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495818000 GHz	-39.07 dBm	-26.07 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498997000 GHz	-38.23 dBm	-28.23 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499984000 GHz	-30.06 dBm	-20.06 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.500410000 GHz	13.82 dBm	-19.18 dB

Band7-5MHz-QPSK-20775-25RB#0



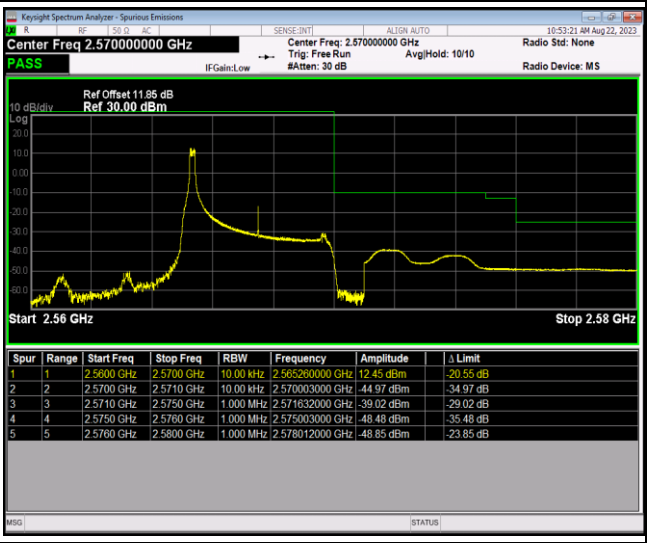
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.491714000 GHz	-48.87 dBm	-23.87 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495806000 GHz	-38.22 dBm	-25.22 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496198000 GHz	-37.99 dBm	-27.99 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499996000 GHz	-45.25 dBm	-35.25 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.504630000 GHz	12.32 dBm	-20.68 dB

Band7-5MHz-QPSK-21425-1RB#0



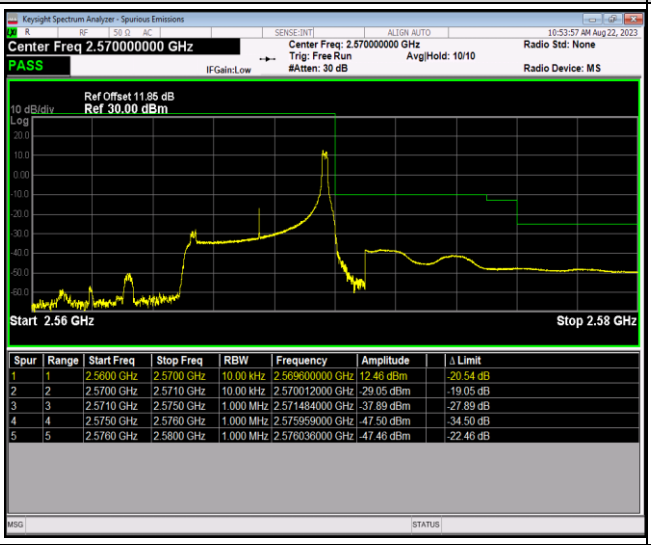
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493865000 GHz	-39.95 dBm	-14.95 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495970000 GHz	-37.14 dBm	-24.14 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498964000 GHz	-29.23 dBm	-19.23 dB
4	4	2.4990 GHz	2.5000 GHz	100.0 kHz	2.499982000 GHz	-33.20 dBm	-23.20 dB
5	5	2.5000 GHz	2.5100 GHz	100.0 kHz	2.502890000 GHz	5.081 dBm	-27.92 dB

Band7-5MHz-QPSK-21425-1RB#24



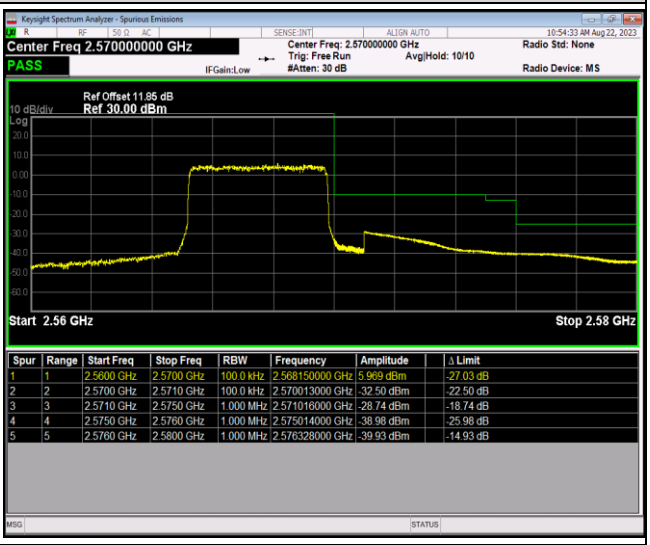
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.565260000 GHz	12.45 dBm	-20.55 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570003000 GHz	-44.97 dBm	-34.97 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571632000 GHz	-39.02 dBm	-29.02 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575003000 GHz	-48.48 dBm	-35.48 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.578012000 GHz	-48.85 dBm	-23.85 dB

Band7-5MHz-QPSK-21425-25RB#0



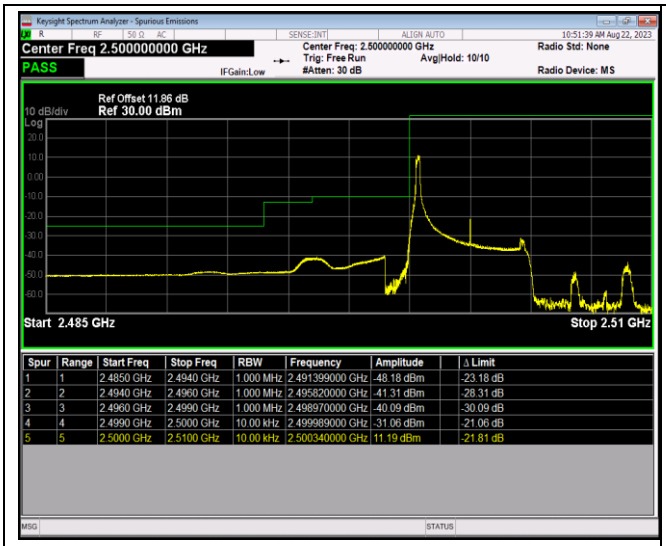
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.569600000 GHz	12.46 dBm	-20.54 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570012000 GHz	-29.05 dBm	-19.05 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571484000 GHz	-37.89 dBm	-27.89 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575959000 GHz	-47.50 dBm	-34.50 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576036000 GHz	-47.46 dBm	-22.46 dB

Band7-5MHz-16QAM-20775-1RB#0



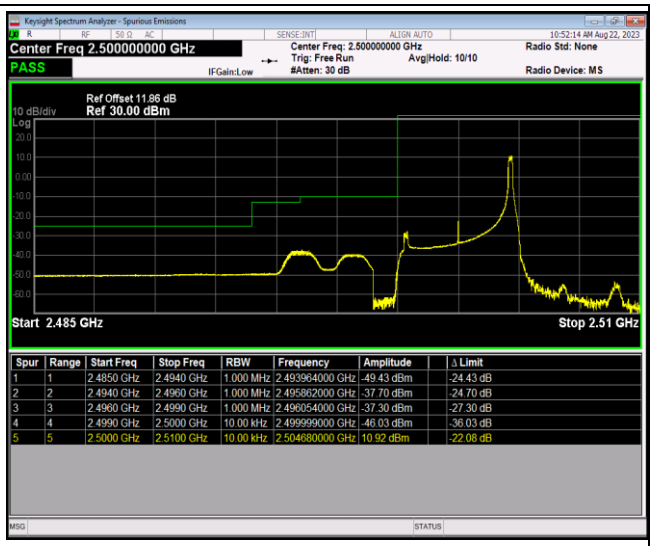
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	100.0 kHz	2.568150000 GHz	5.909 dBm	-27.03 dB
2	2	2.5700 GHz	2.5710 GHz	100.0 kHz	2.570013000 GHz	-32.50 dBm	-22.50 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571016000 GHz	-28.74 dBm	-18.74 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575014000 GHz	-38.98 dBm	-25.98 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576328000 GHz	-39.93 dBm	-14.93 dB

Band7-5MHz-16QAM-20775-1RB#24



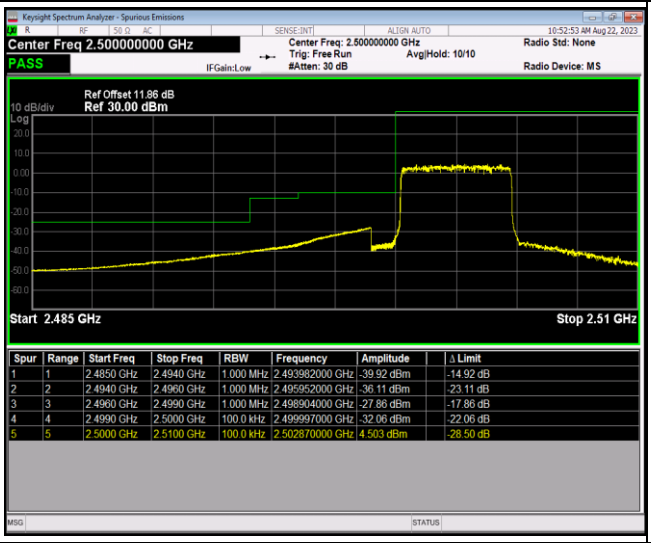
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.491399000 GHz	-48.18 dBm	-23.18 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495820000 GHz	-41.31 dBm	-28.31 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498970000 GHz	-40.09 dBm	-30.09 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499989000 GHz	-31.06 dBm	-21.06 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.500340000 GHz	11.19 dBm	-21.81 dB

Band7-5MHz-16QAM-20775-25RB#0



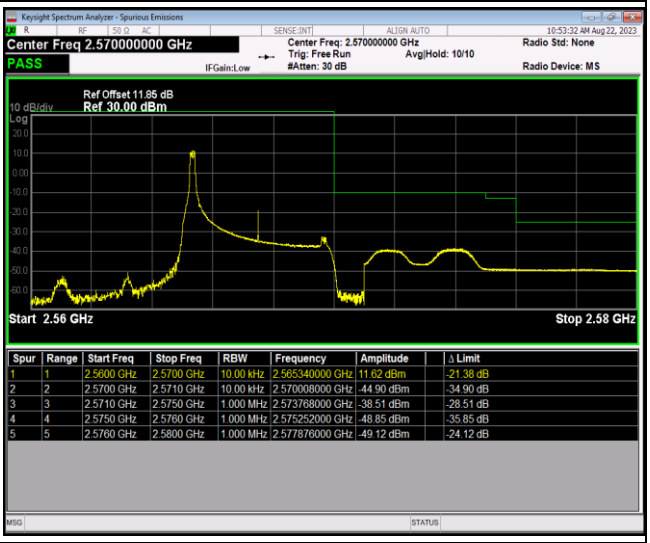
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493964000 GHz	-49.43 dBm	-24.43 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495862000 GHz	-37.70 dBm	-24.70 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496054000 GHz	-37.30 dBm	-27.30 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499999000 GHz	-46.03 dBm	-36.03 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.504680000 GHz	10.92 dBm	-22.08 dB

Band7-5MHz-16QAM-21425-1RB#0



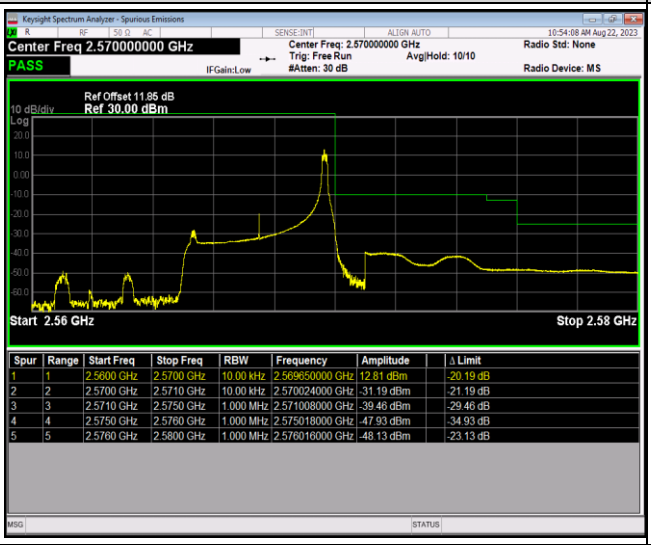
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493982000 GHz	-39.92 dBm	-14.92 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495952000 GHz	-36.11 dBm	-23.11 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498904000 GHz	-27.86 dBm	-17.86 dB
4	4	2.4990 GHz	2.5000 GHz	100.0 kHz	2.499997000 GHz	-32.06 dBm	-22.06 dB
5	5	2.5000 GHz	2.5100 GHz	100.0 kHz	2.502870000 GHz	4.503 dBm	-28.50 dB

Band7-5MHz-16QAM-21425-1RB#24



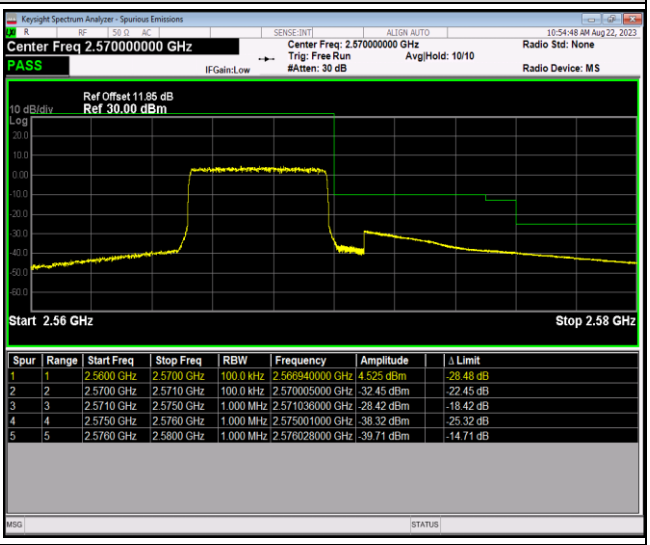
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.565340000 GHz	11.62 dBm	-21.38 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570008000 GHz	-44.90 dBm	-34.90 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.573768000 GHz	-38.51 dBm	-28.51 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575252000 GHz	-48.85 dBm	-35.85 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.577876000 GHz	-49.12 dBm	-24.12 dB

Band7-5MHz-16QAM-21425-25RB#0



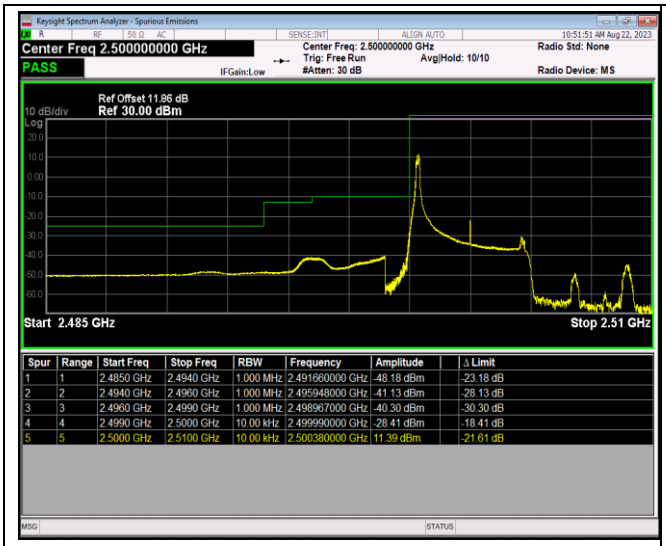
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.569650000 GHz	12.81 dBm	-20.19 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570024000 GHz	-31.19 dBm	-21.19 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571008000 GHz	-39.46 dBm	-29.46 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575018000 GHz	-47.93 dBm	-34.93 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576016000 GHz	-48.13 dBm	-23.13 dB

Band7-5MHz-64QAM-20775-1RB#0



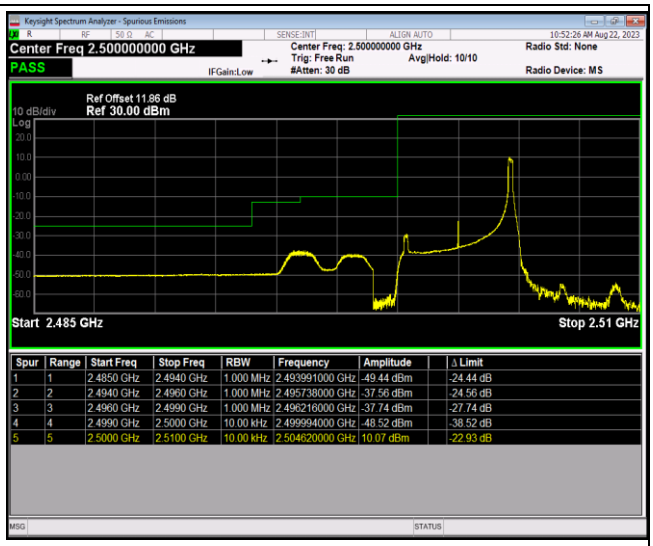
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	100.0 kHz	2.566940000 GHz	4.525 dBm	-28.48 dB
2	2	2.5700 GHz	2.5710 GHz	100.0 kHz	2.570005000 GHz	-32.45 dBm	-22.45 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571036000 GHz	-28.42 dBm	-18.42 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575001000 GHz	-38.32 dBm	-25.32 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576028000 GHz	-39.71 dBm	-14.71 dB

Band7-5MHz-64QAM-20775-1RB#24



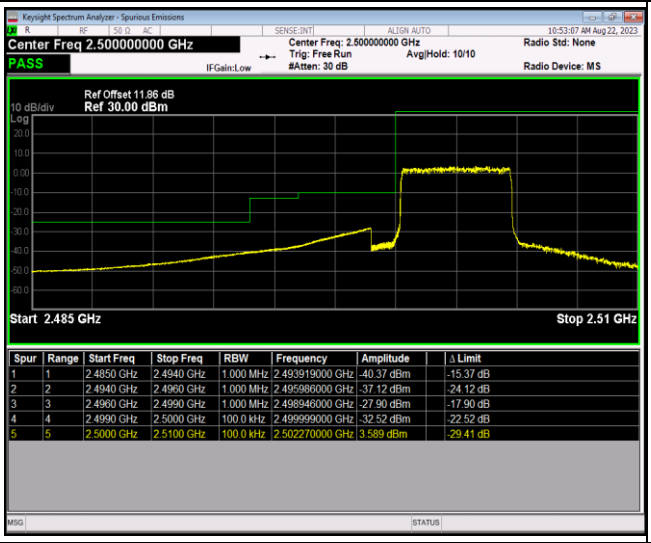
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.491660000 GHz	-48.18 dBm	-23.18 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495948000 GHz	-41.13 dBm	-28.13 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498967000 GHz	-40.30 dBm	-30.30 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499990000 GHz	-28.41 dBm	-18.41 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.500380000 GHz	11.39 dBm	-21.61 dB

Band7-5MHz-64QAM-20775-25RB#0



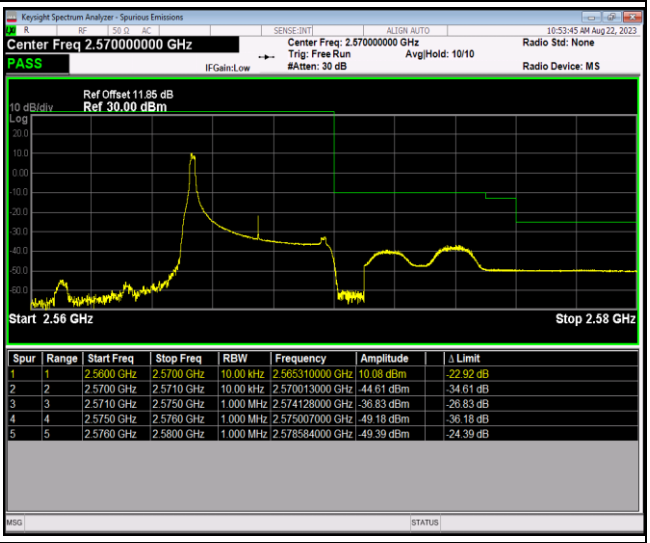
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493991000 GHz	-49.44 dBm	-24.44 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495738000 GHz	-37.56 dBm	-24.56 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496216000 GHz	-37.74 dBm	-27.74 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499994000 GHz	-48.52 dBm	-38.52 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.504620000 GHz	10.07 dBm	-22.93 dB

Band7-5MHz-64QAM-21425-1RB#0



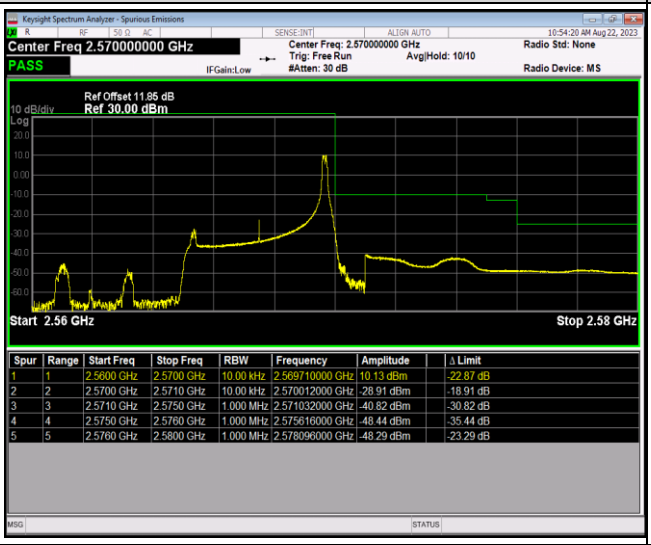
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493919000 GHz	-40.37 dBm	-15.37 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495986000 GHz	-37.12 dBm	-24.12 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498946000 GHz	-27.90 dBm	-17.90 dB
4	4	2.4990 GHz	2.5000 GHz	100.0 kHz	2.499999000 GHz	-32.52 dBm	-22.52 dB
5	5	2.5000 GHz	2.5100 GHz	100.0 kHz	2.502270000 GHz	3.589 dBm	-29.41 dB

Band7-5MHz-64QAM-21425-1RB#24



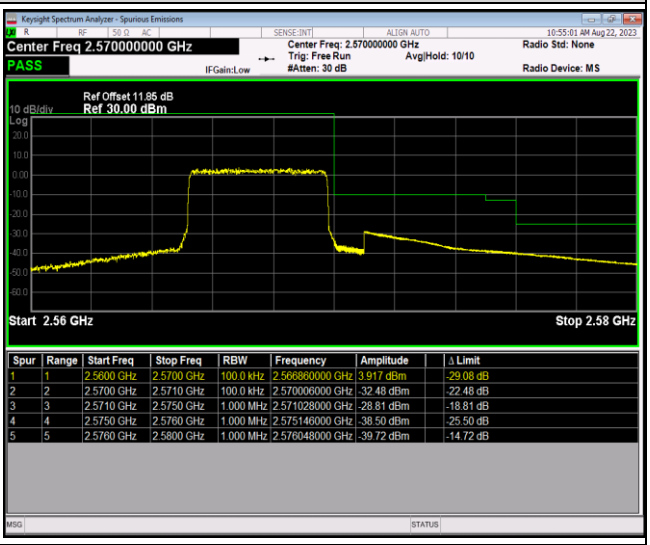
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.565310000 GHz	10.08 dBm	-22.92 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570013000 GHz	-44.61 dBm	-34.61 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.574128000 GHz	-36.83 dBm	-26.83 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575007000 GHz	-49.18 dBm	-36.18 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.578584000 GHz	-49.39 dBm	-24.39 dB

Band7-5MHz-64QAM-21425-25RB#0



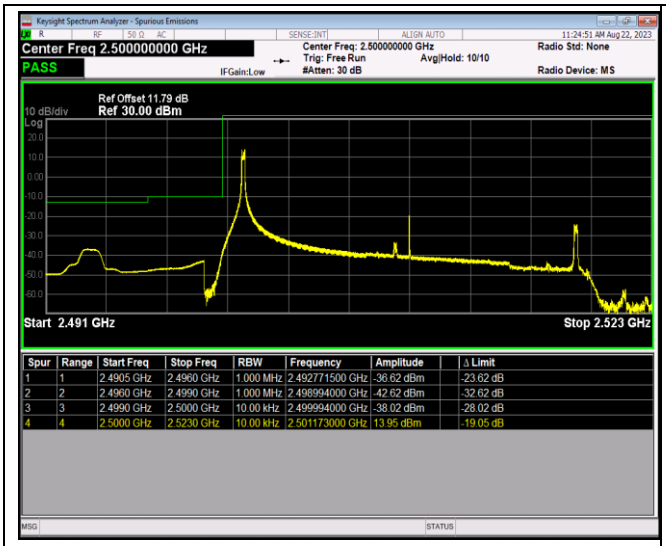
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.569710000 GHz	10.13 dBm	-22.87 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570012000 GHz	-28.91 dBm	-18.91 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571032000 GHz	-40.82 dBm	-30.82 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575616000 GHz	-48.44 dBm	-35.44 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.578096000 GHz	-48.29 dBm	-23.29 dB

Band7-20MHz-QPSK-20850-1RB#0

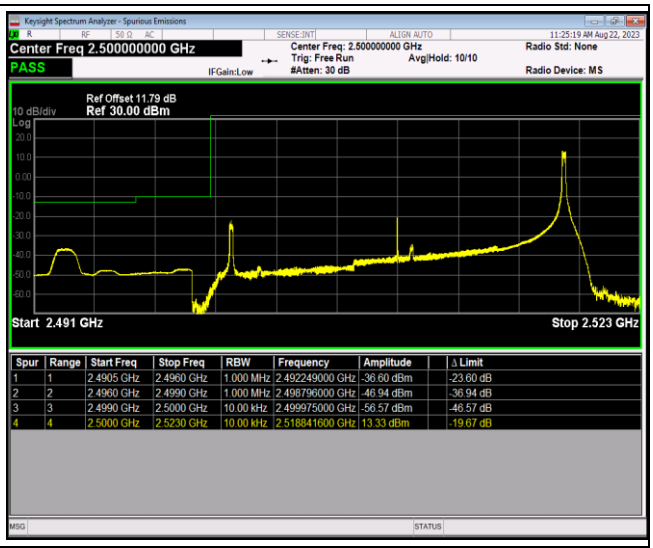


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	100.0 kHz	2.566860000 GHz	3.917 dBm	-29.08 dB
2	2	2.5700 GHz	2.5710 GHz	100.0 kHz	2.570006000 GHz	-32.48 dBm	-22.48 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571028000 GHz	-28.81 dBm	-18.81 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575146000 GHz	-38.50 dBm	-25.50 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576048000 GHz	-39.72 dBm	-14.72 dB

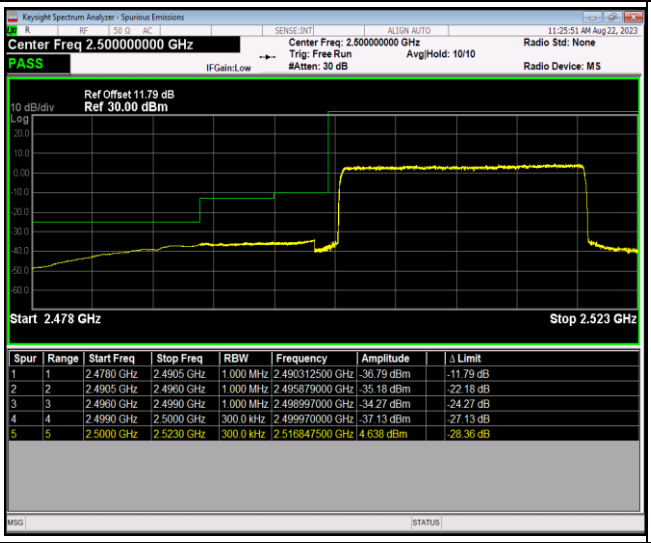
Band7-20MHz-QPSK-20850-1RB#99



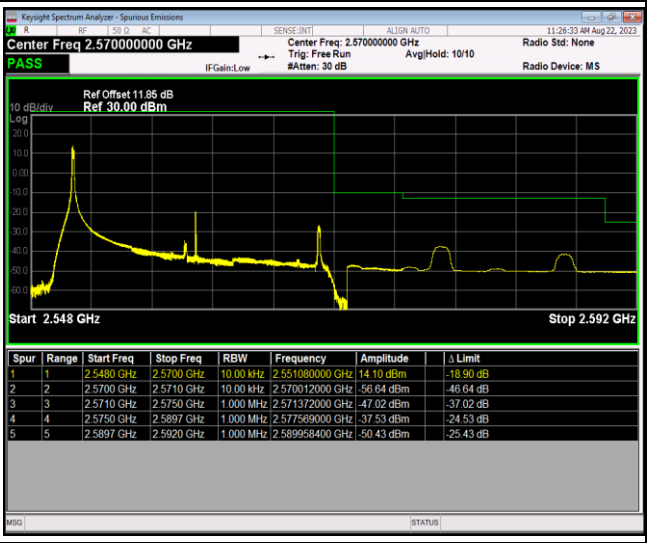
Band7-20MHz-QPSK-20850-100RB#0



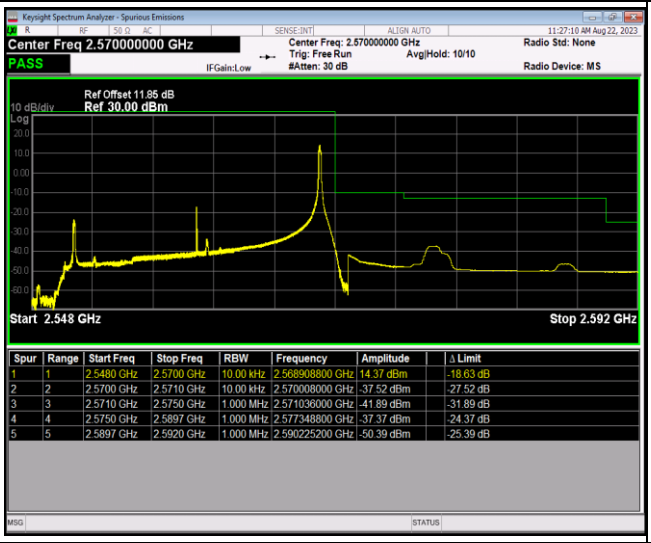
Band7-20MHz-QPSK-21350-1RB#0



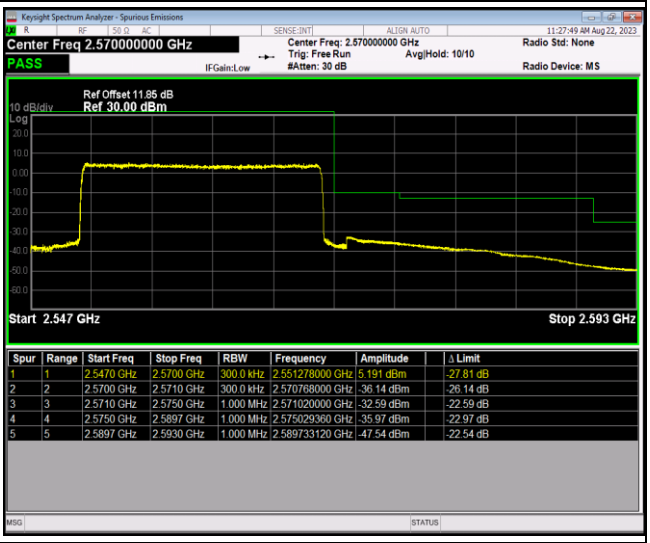
Band7-20MHz-QPSK-21350-1RB#99



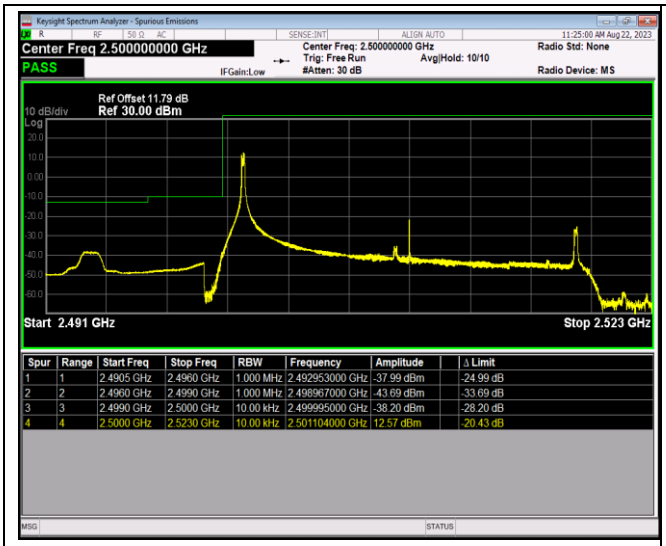
Band7-20MHz-QPSK-21350-100RB#0



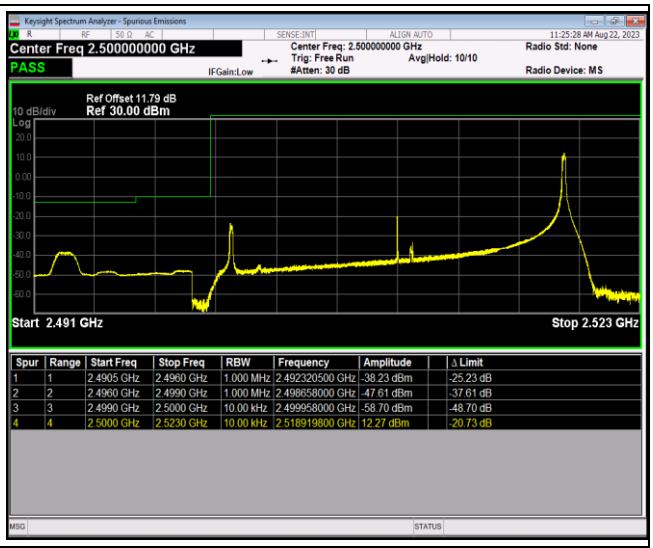
Band7-20MHz-16QAM-20850-1RB#0



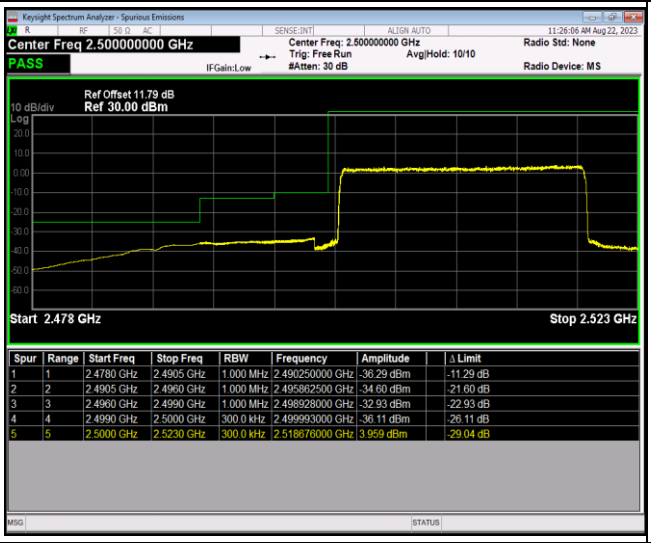
Band7-20MHz-16QAM-20850-1RB#99



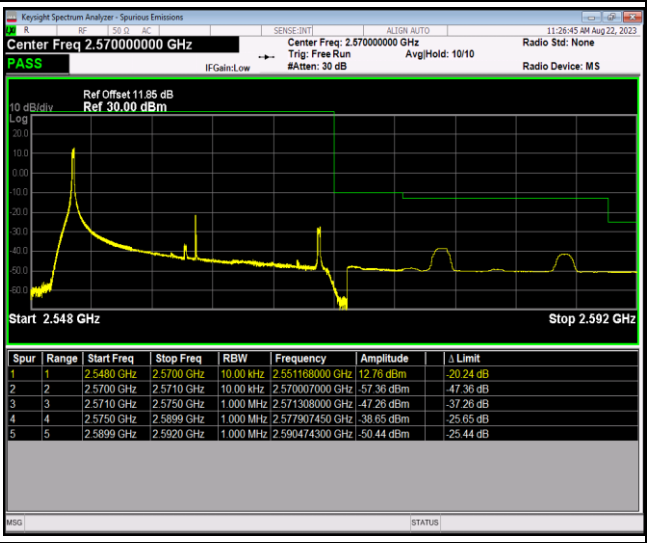
Band7-20MHz-16QAM-20850-100RB#0



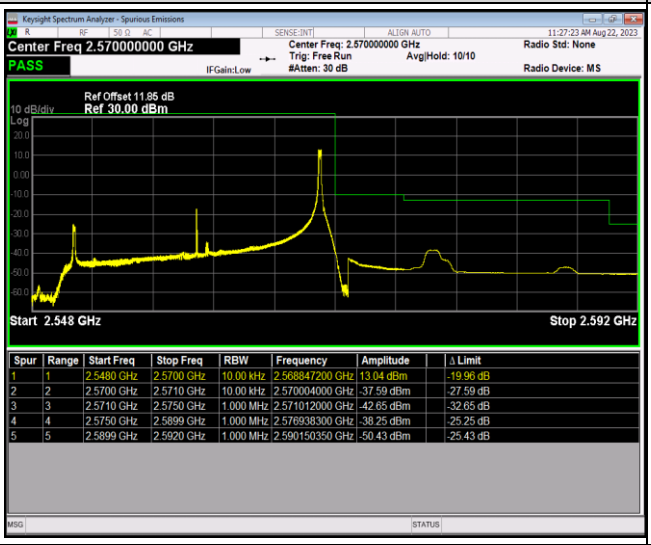
Band7-20MHz-16QAM-21350-1RB#0



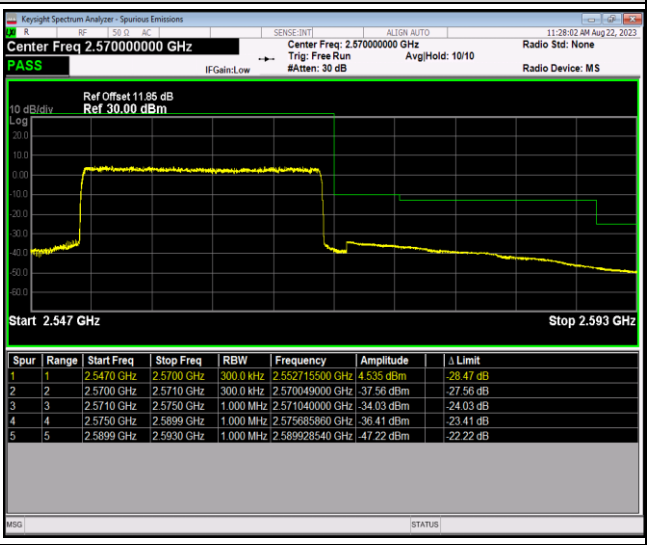
Band7-20MHz-16QAM-21350-1RB#99



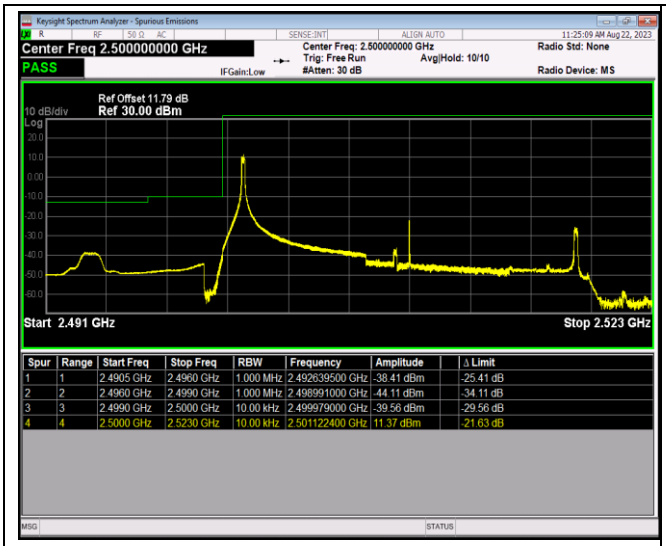
Band7-20MHz-16QAM-21350-100RB#0



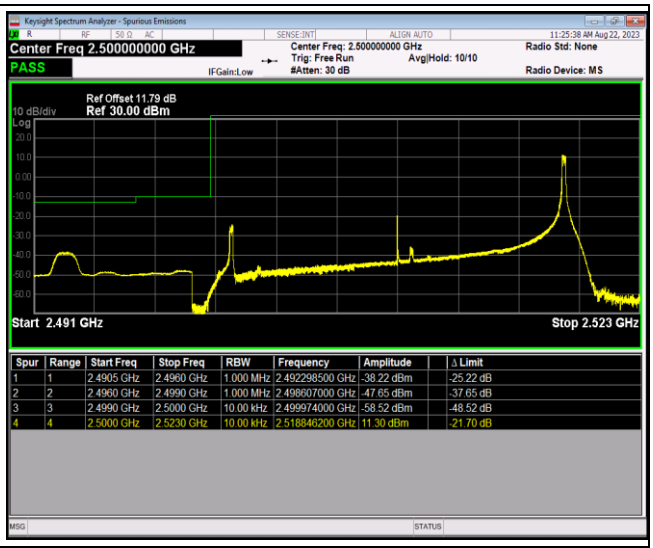
Band7-20MHz-64QAM-20850-1RB#0



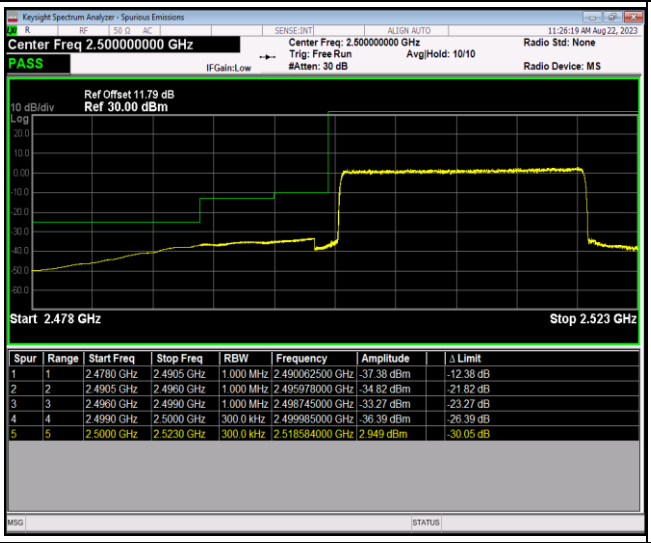
Band7-20MHz-64QAM-20850-1RB#99



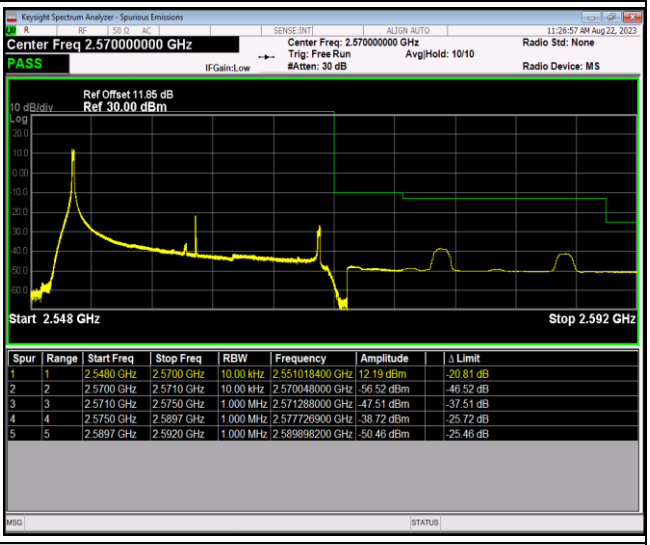
Band7-20MHz-64QAM-20850-100RB#0



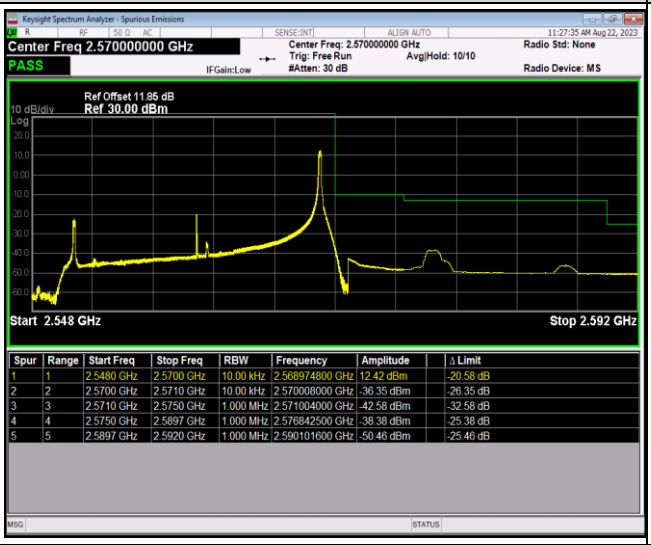
Band7-20MHz-64QAM-21350-1RB#0



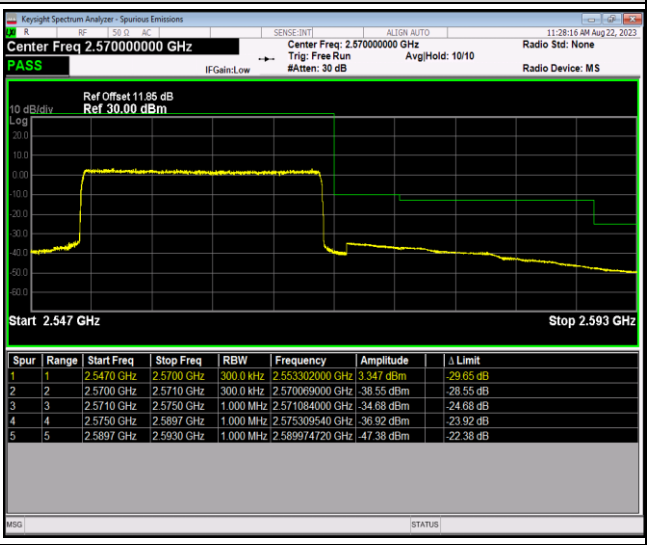
Band7-20MHz-64QAM-21350-1RB#99



Band7-20MHz-64QAM-21350-100RB#0



Band26-1.4MHz-QPSK-26697-1RB#0



Band26-1.4MHz-QPSK-26697-1RB#5