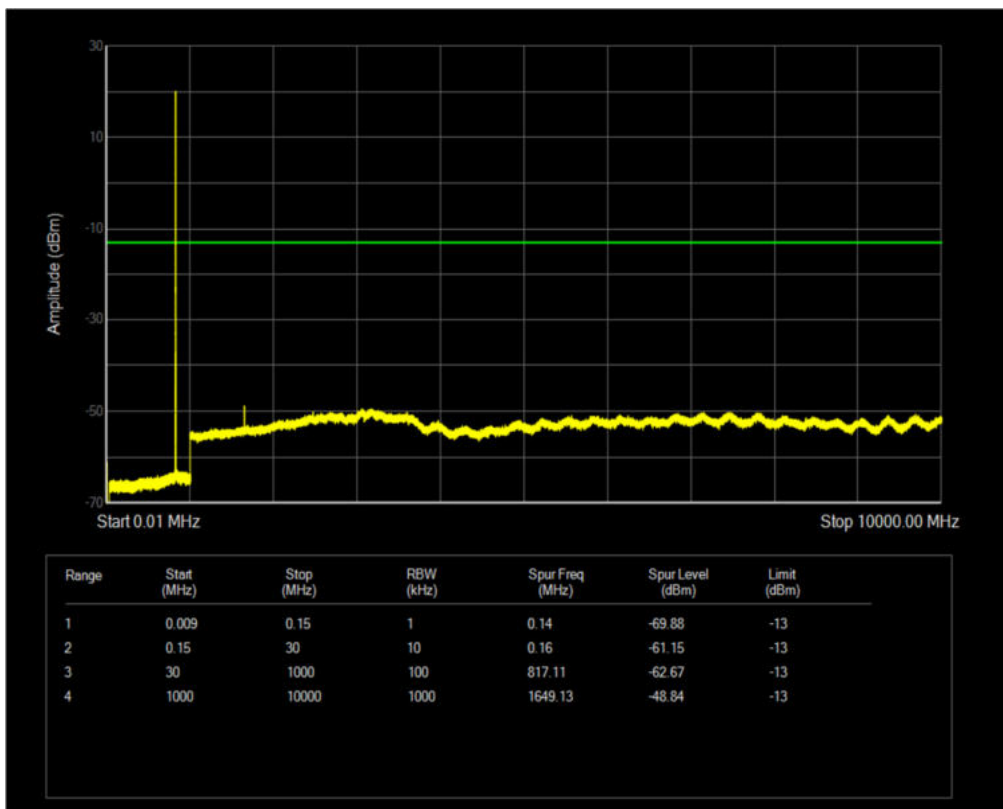
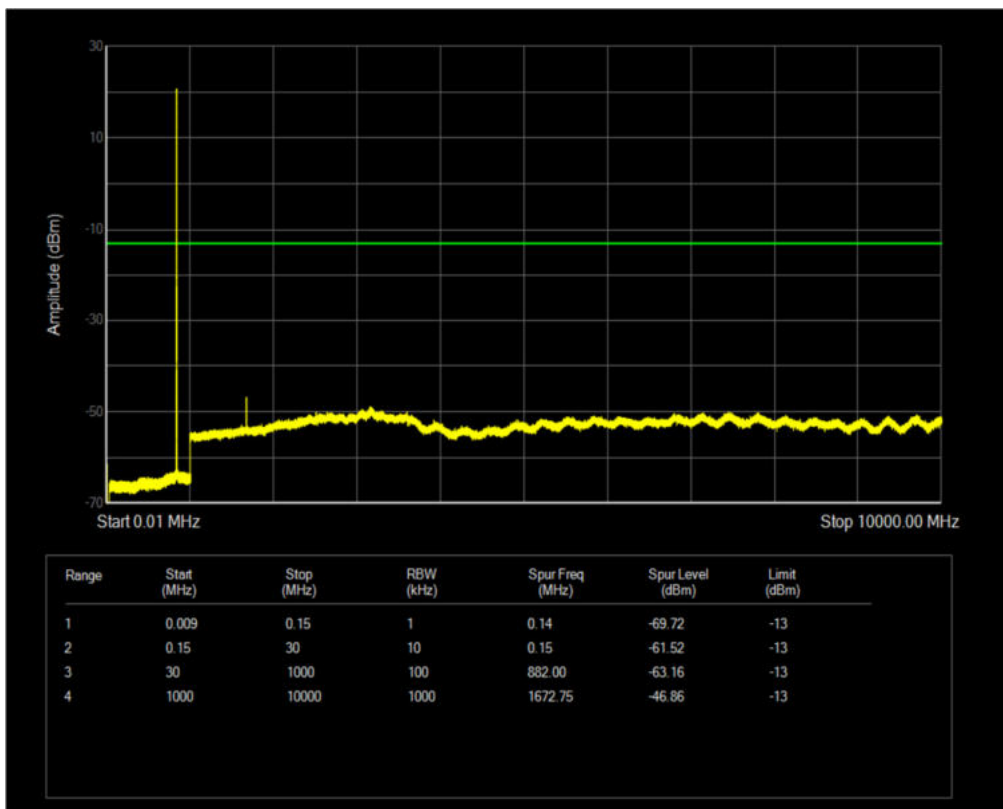


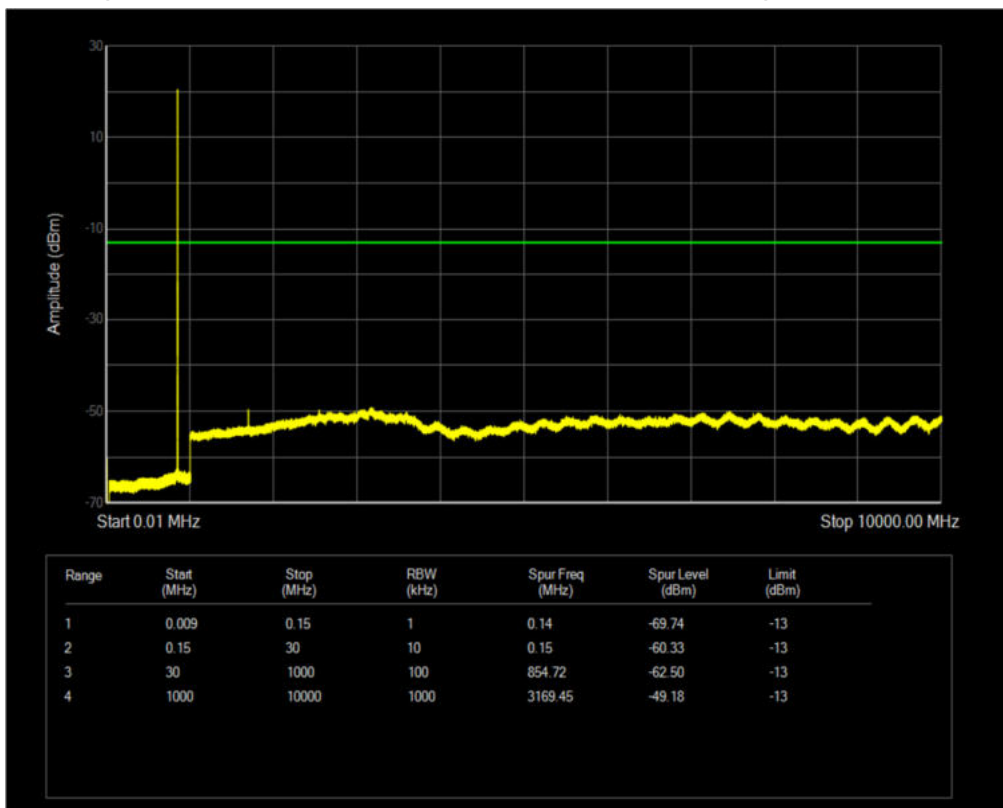
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



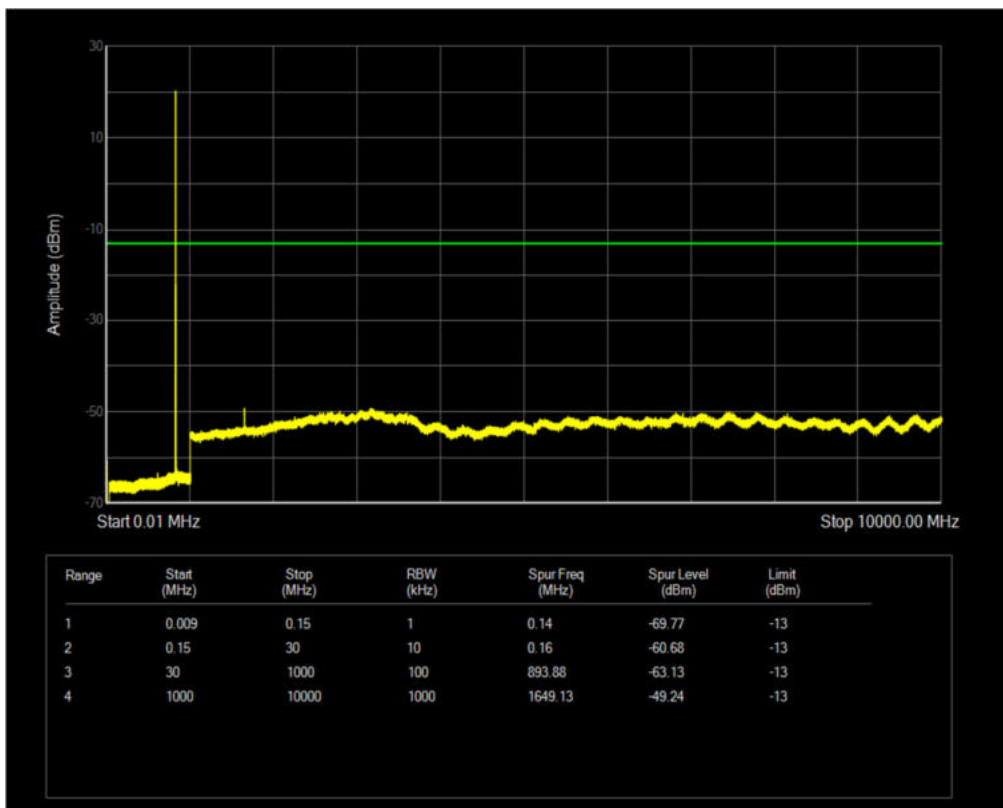
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



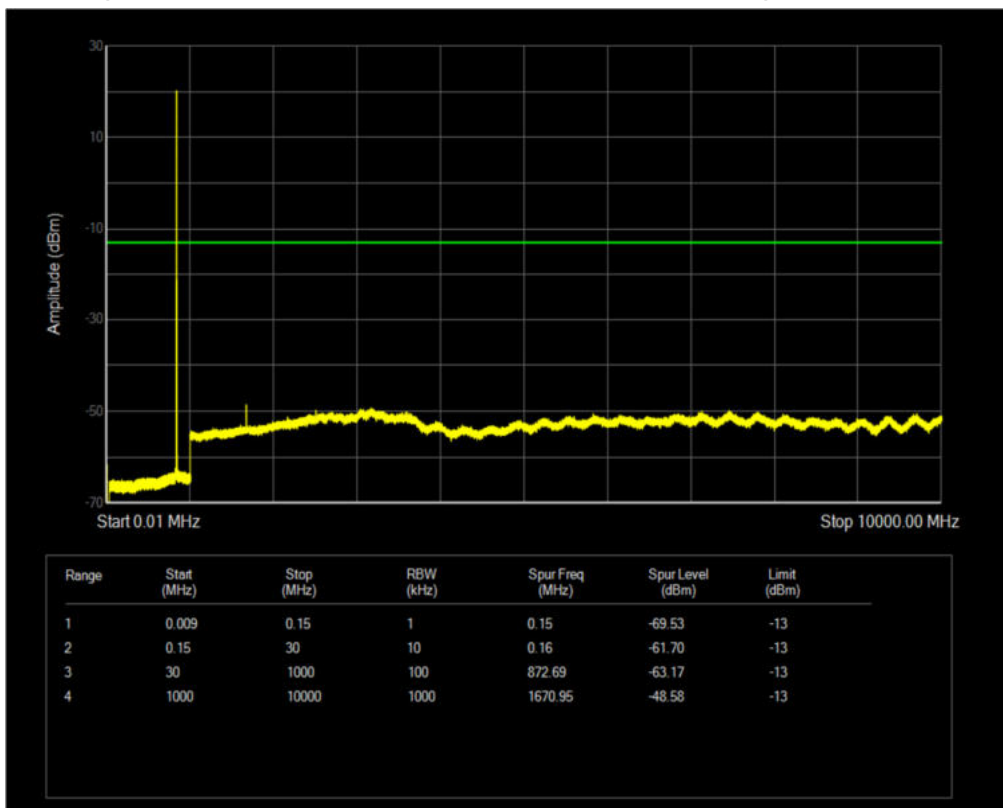
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



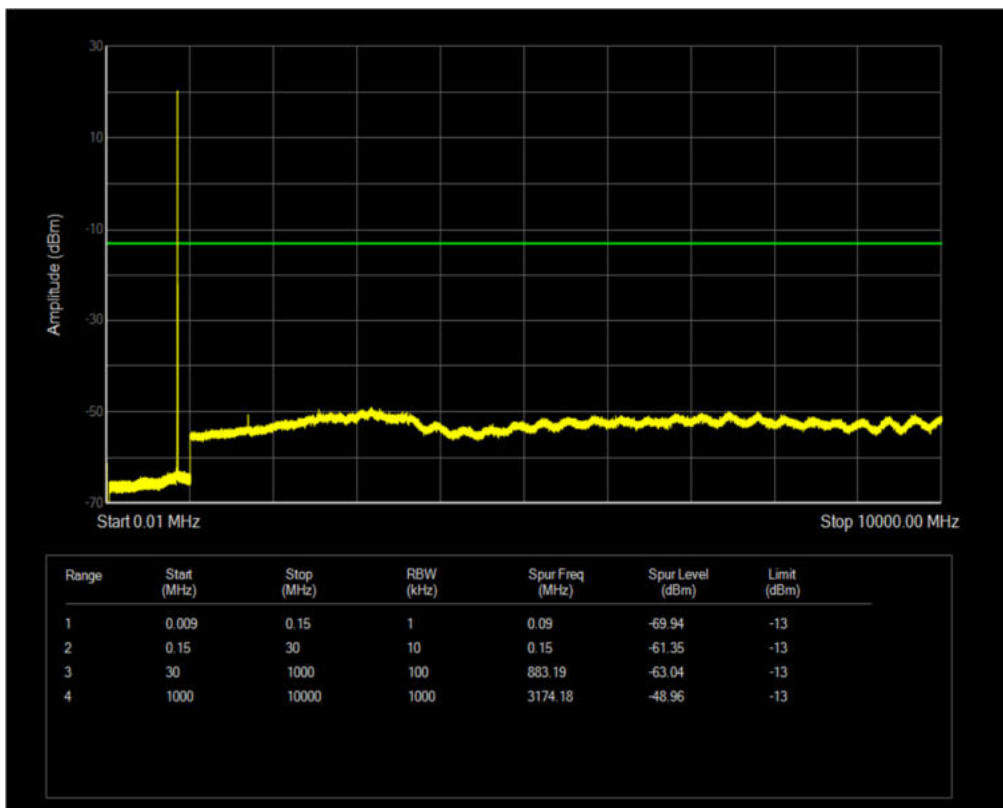
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



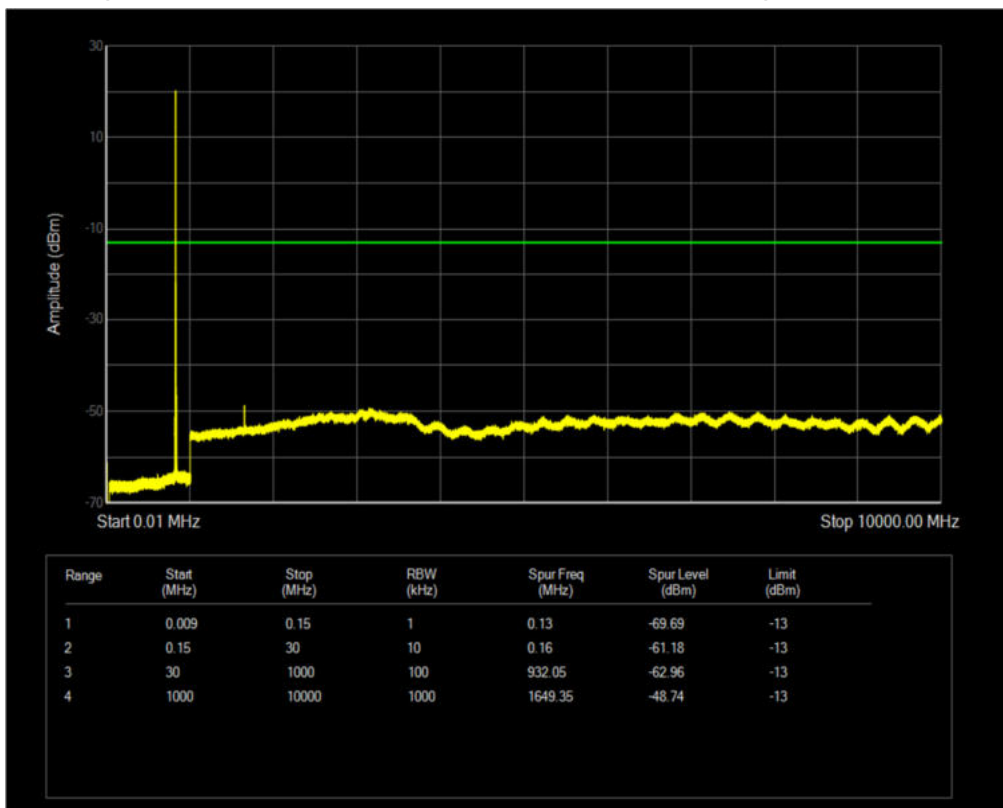
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



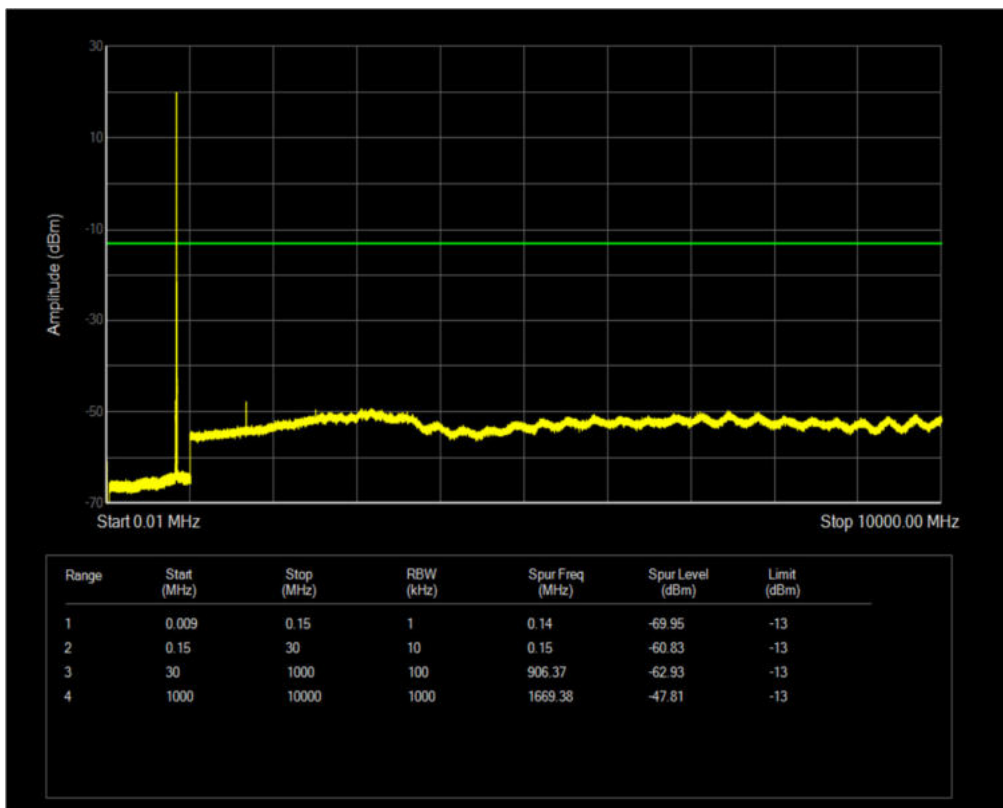
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



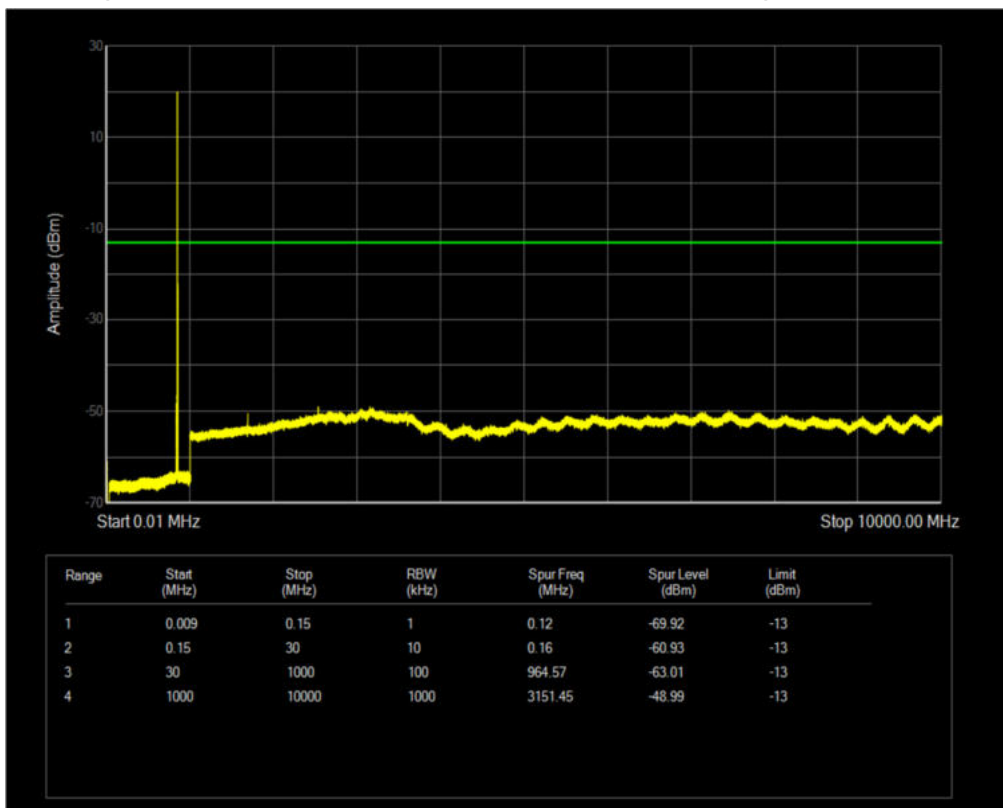
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



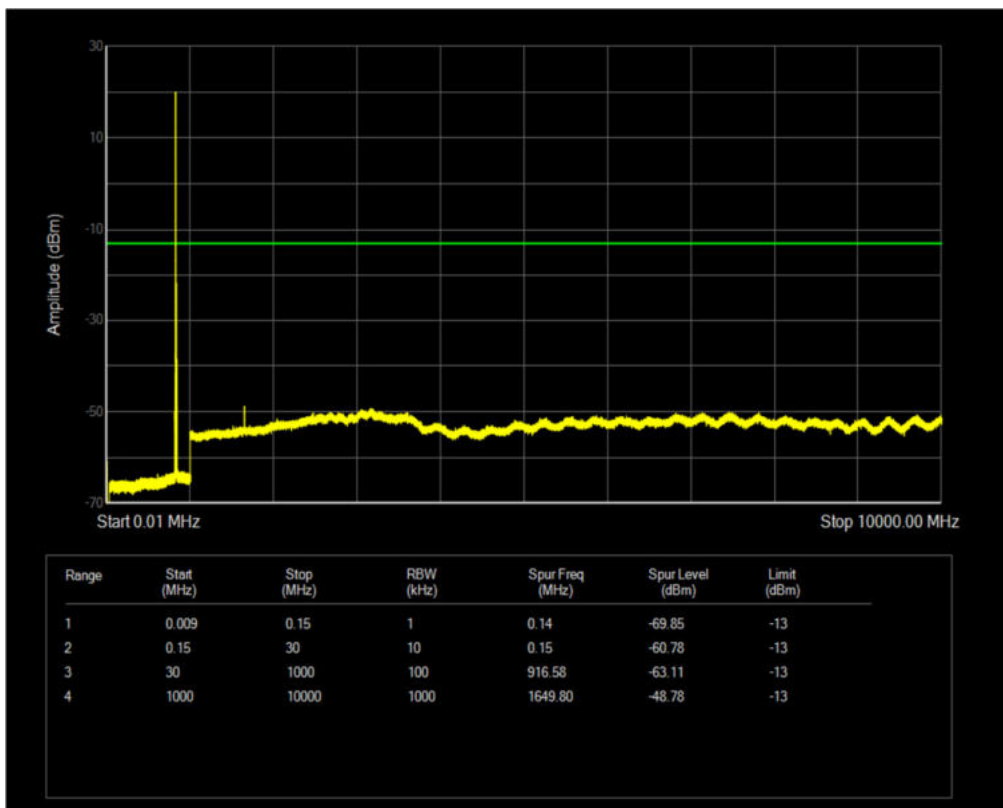
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



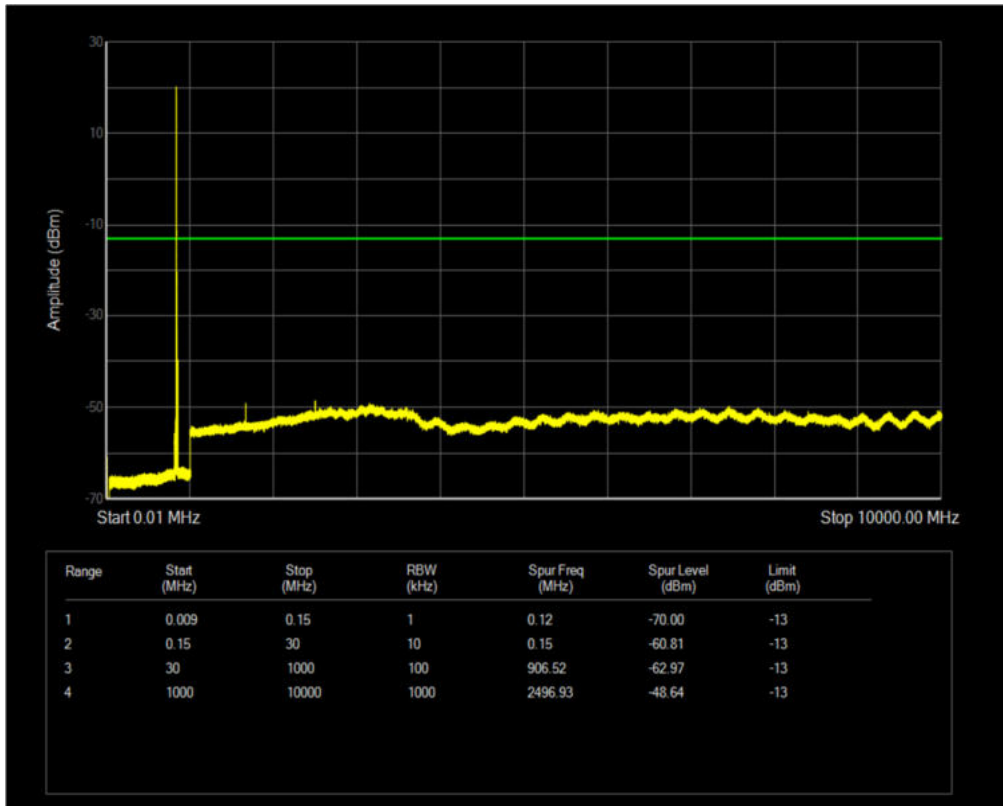
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



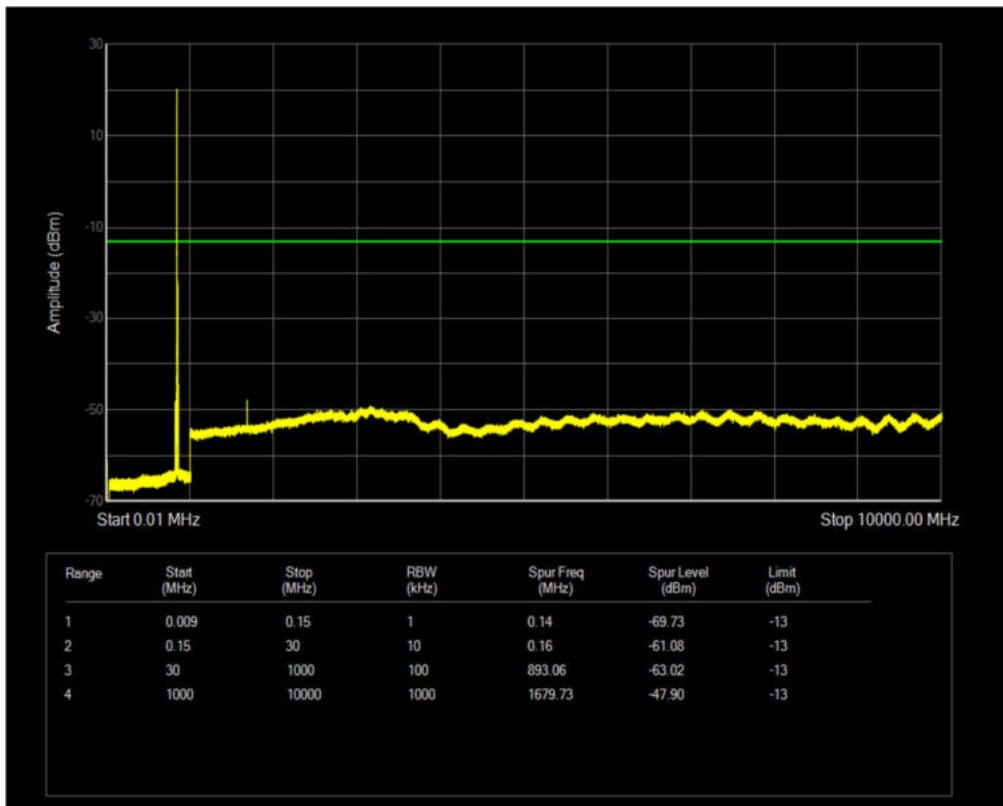
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



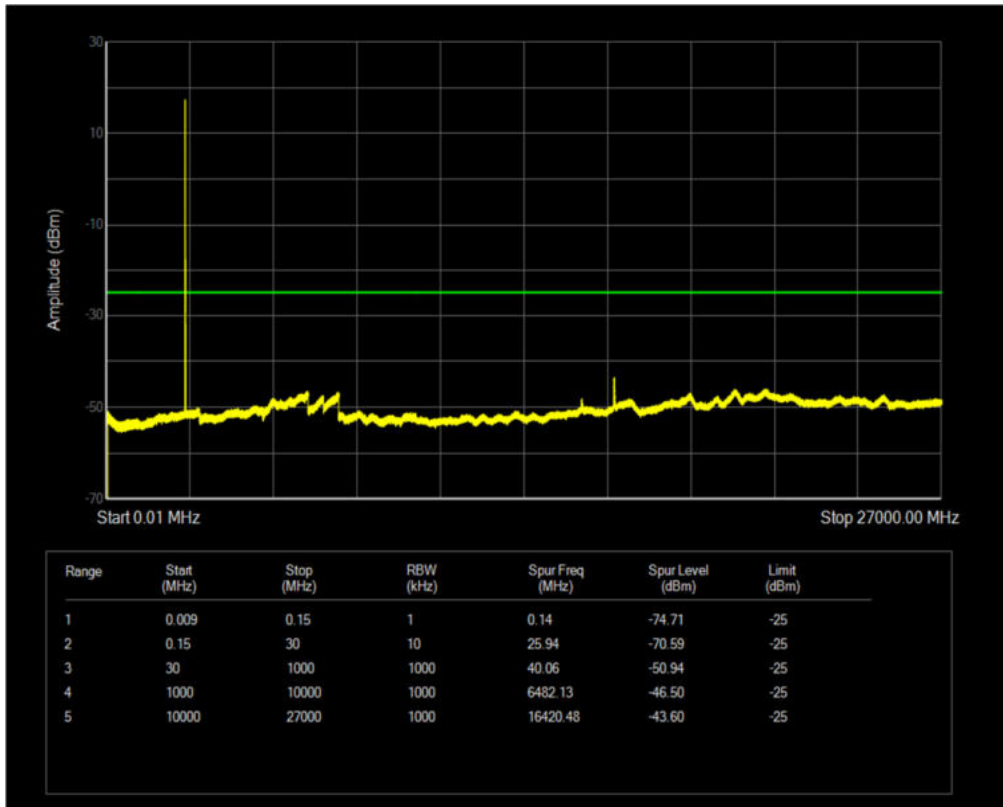
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



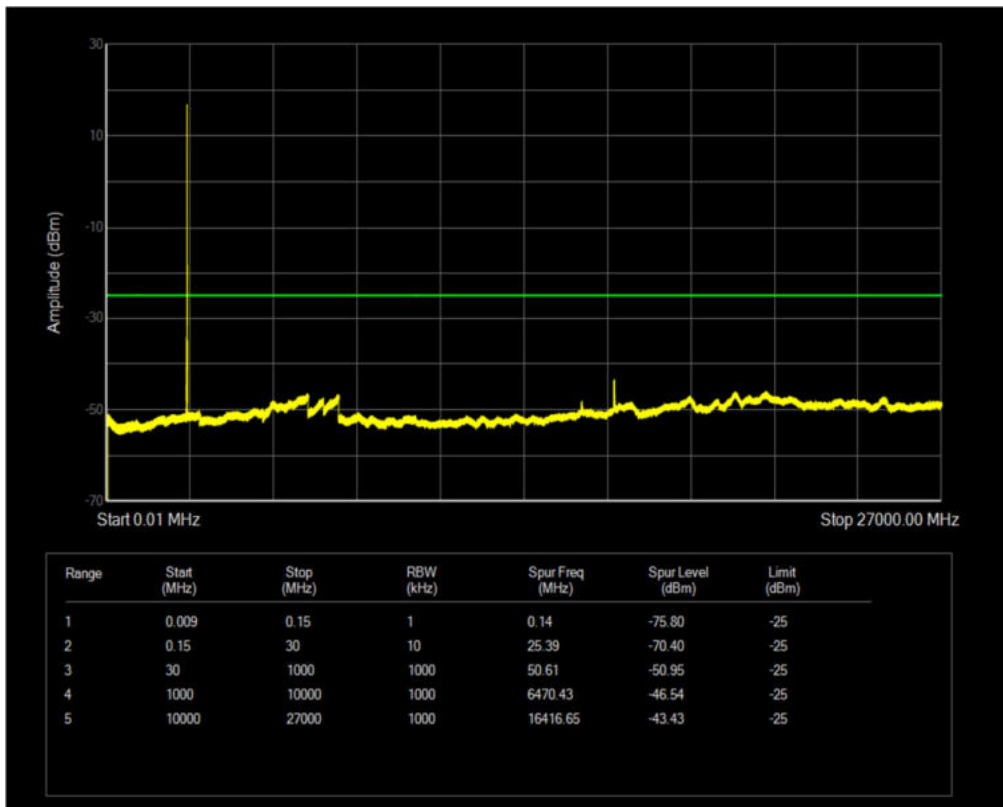
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



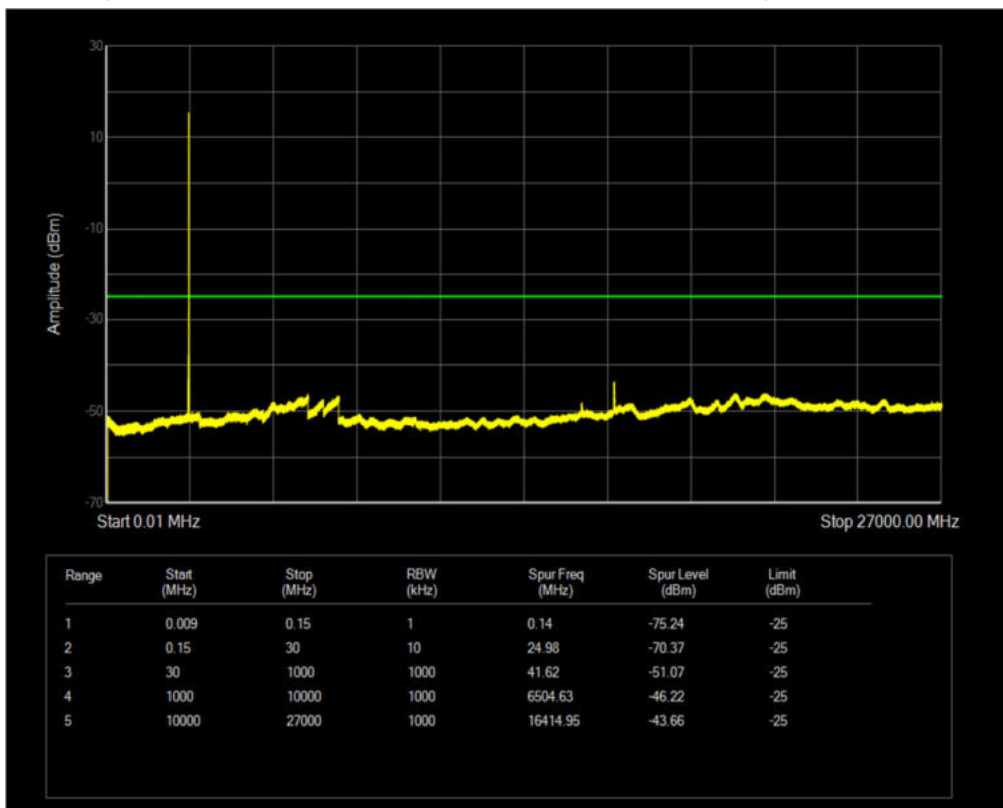
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=1 Position=#0



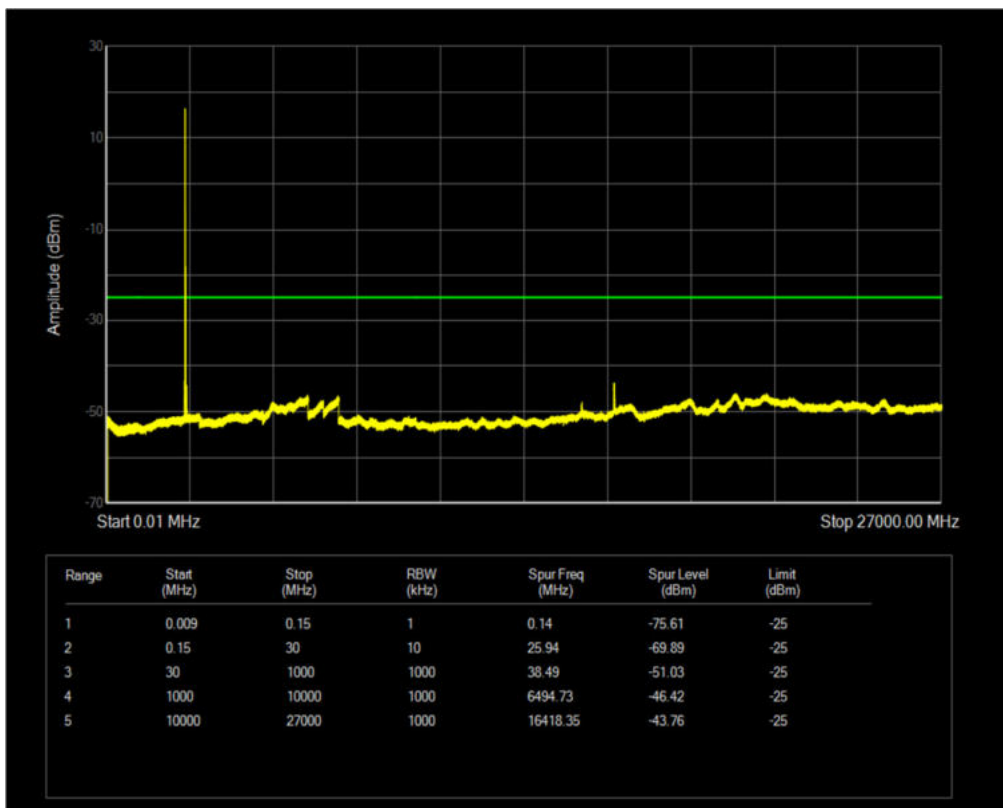
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



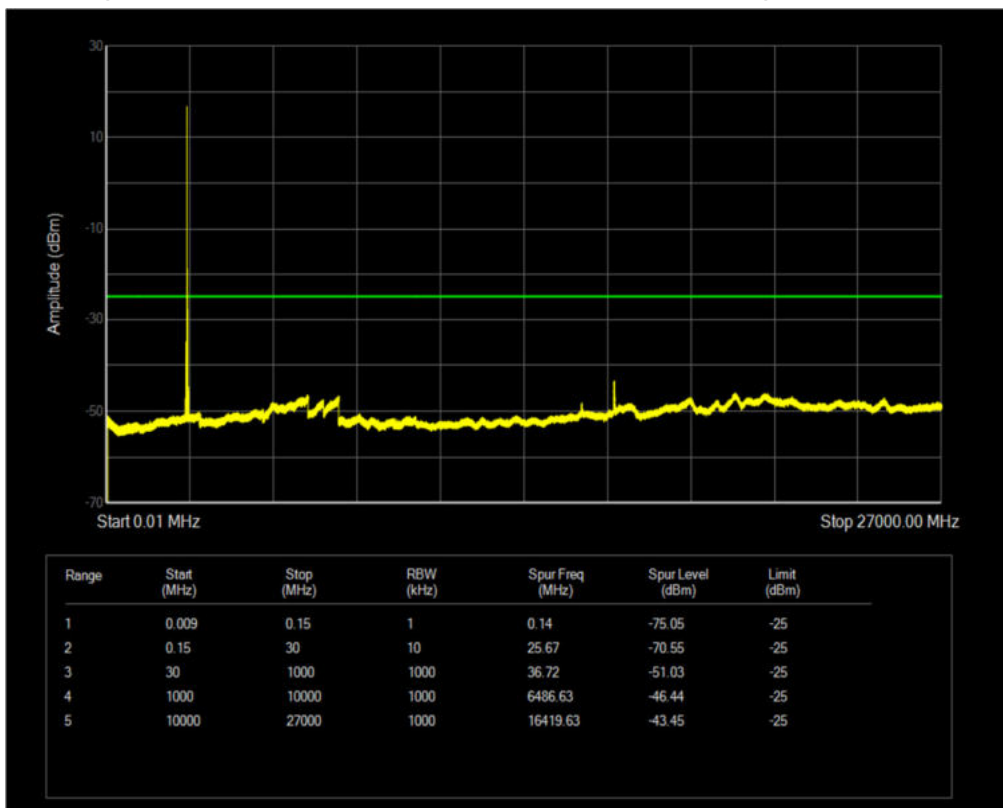
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=1 Position=#0



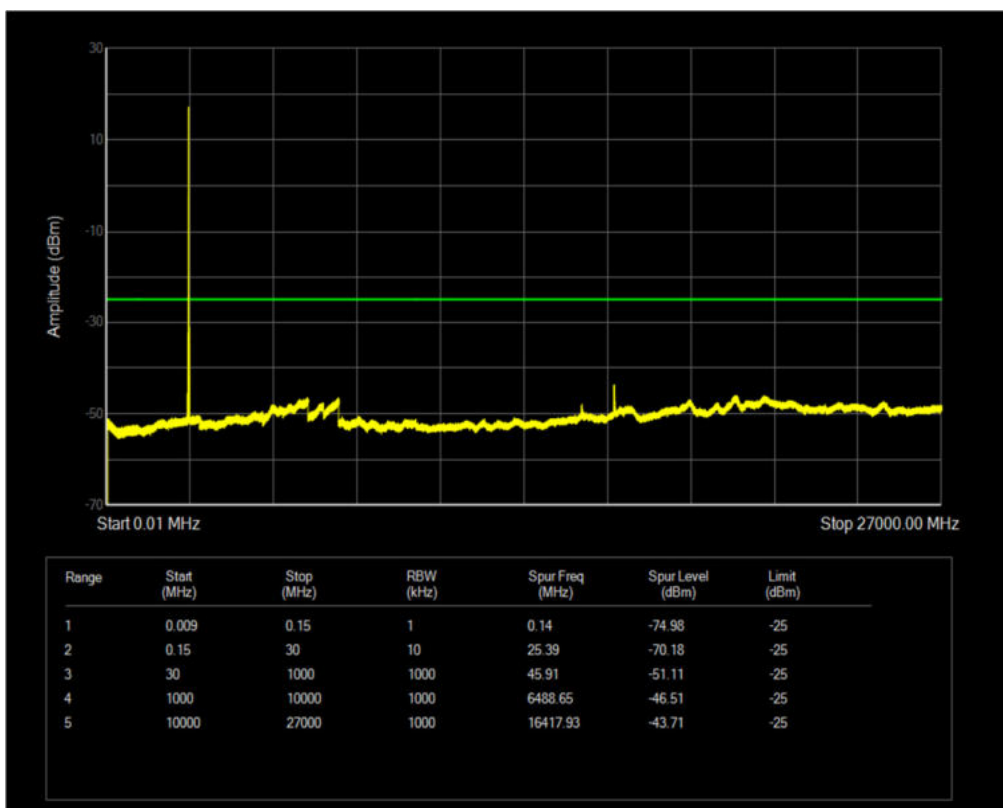
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=1 Position=#0



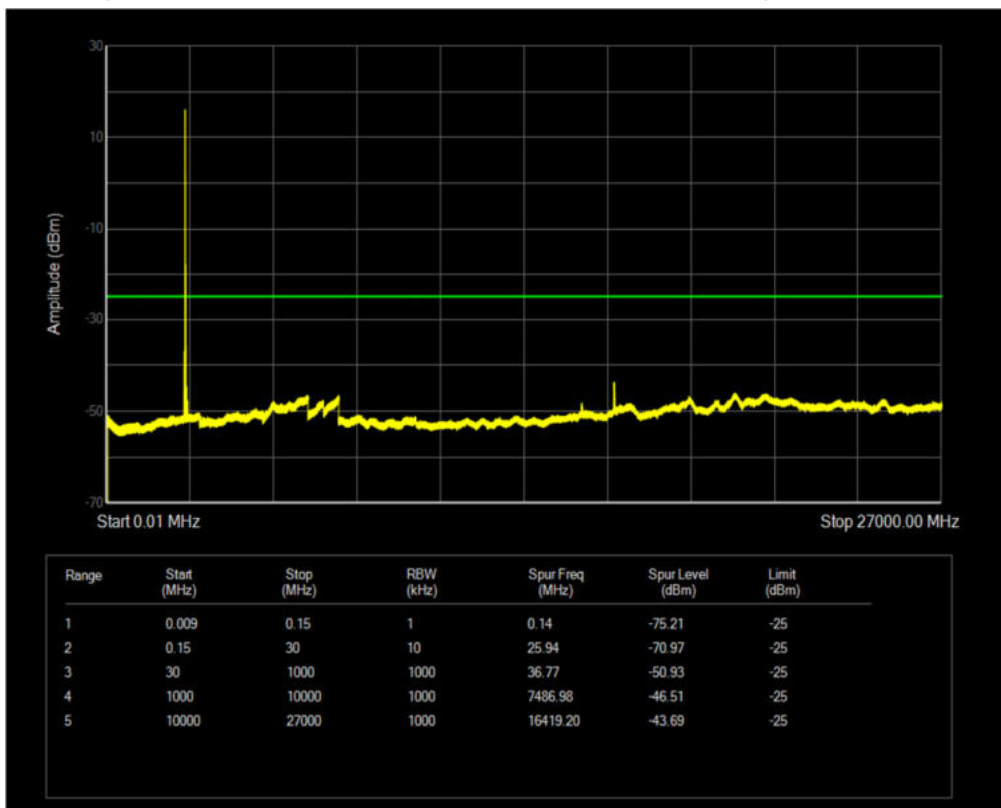
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



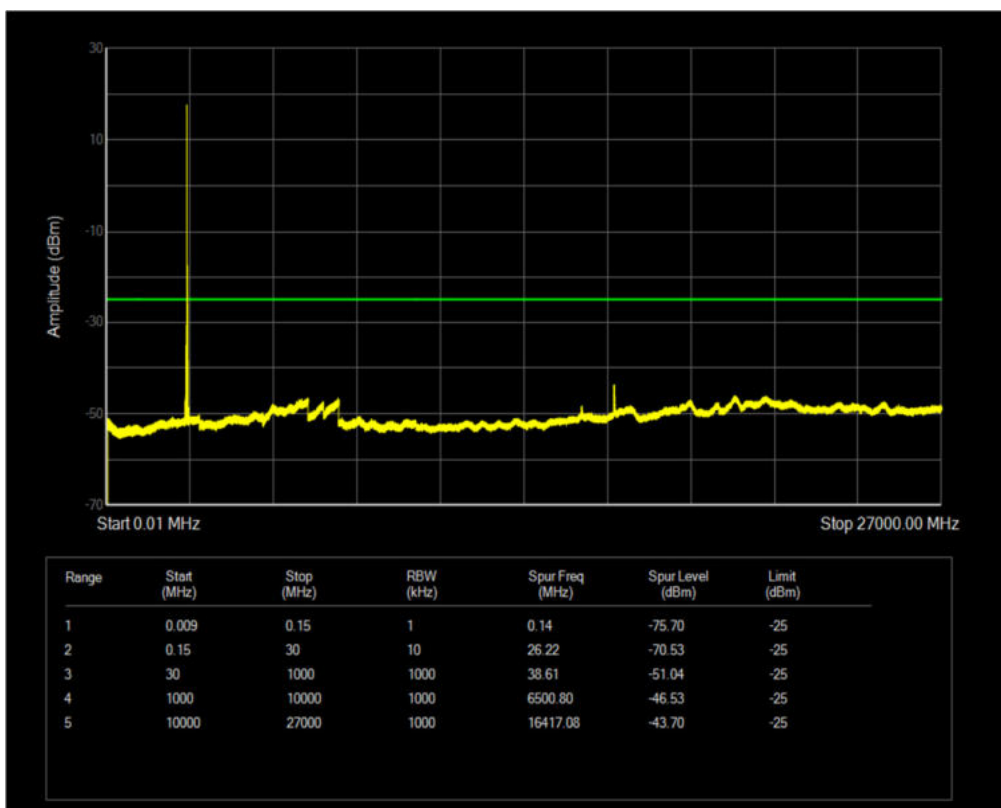
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=1 Position=#0



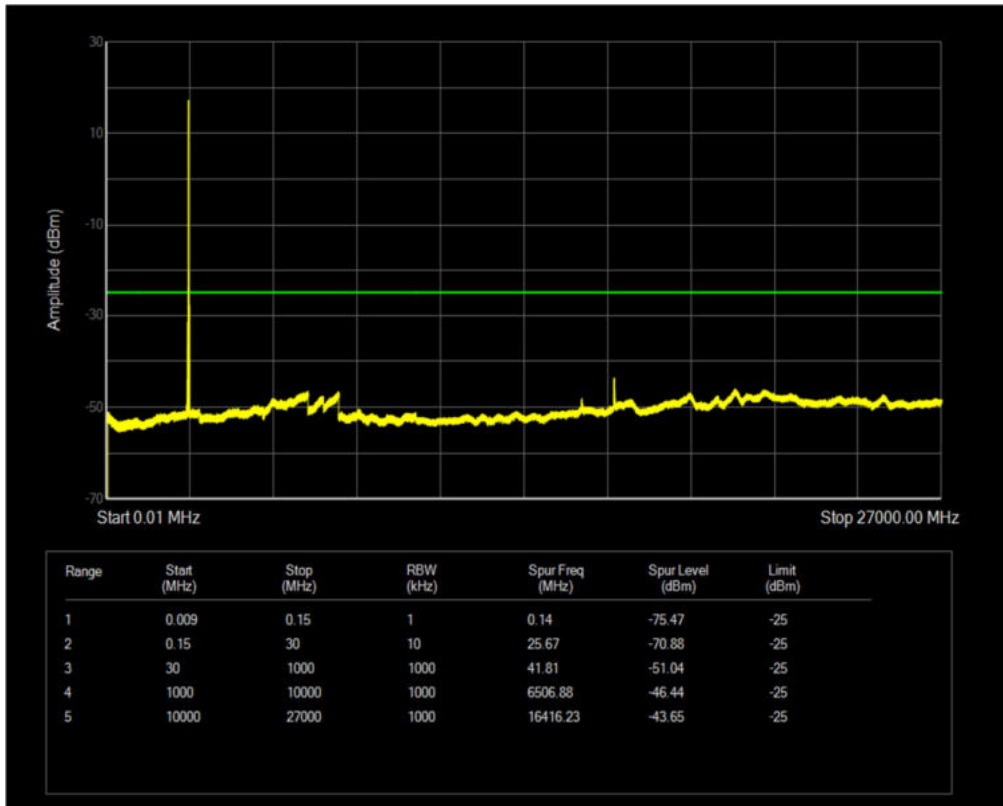
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=1 Position=#0



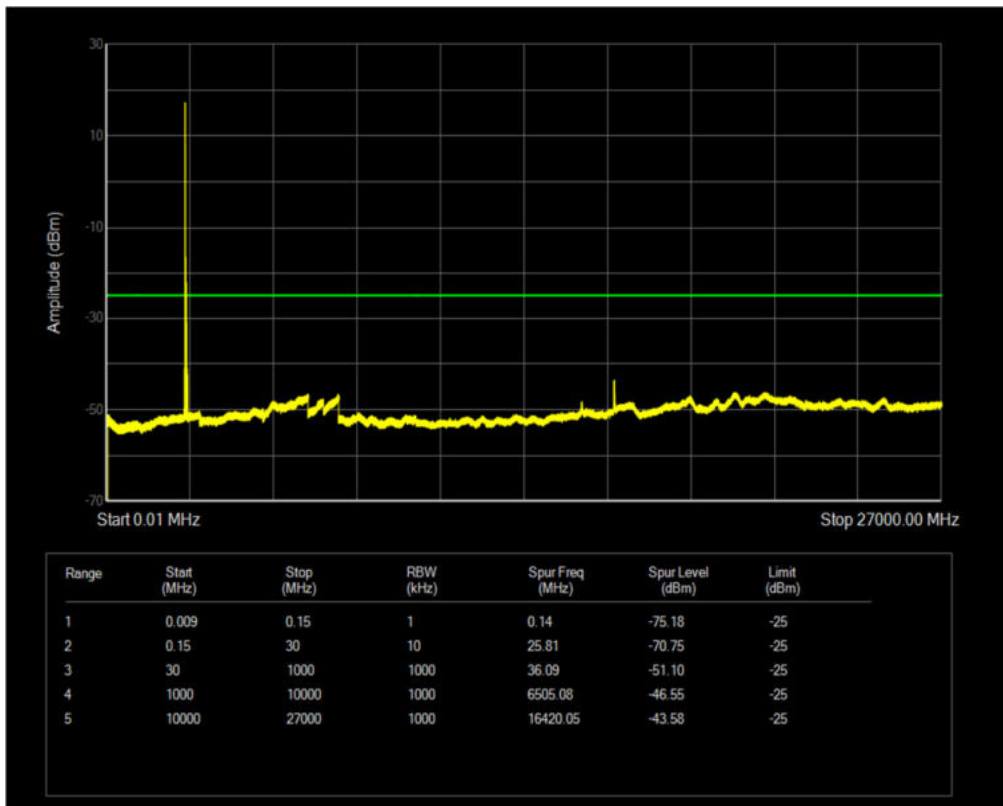
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



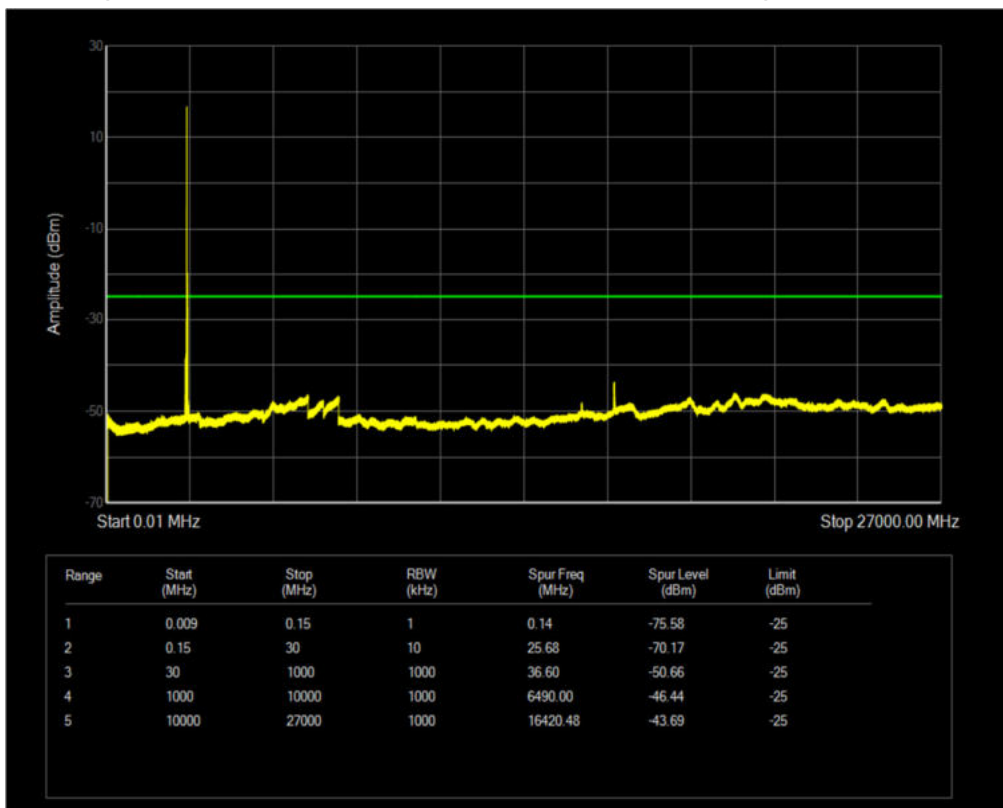
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0



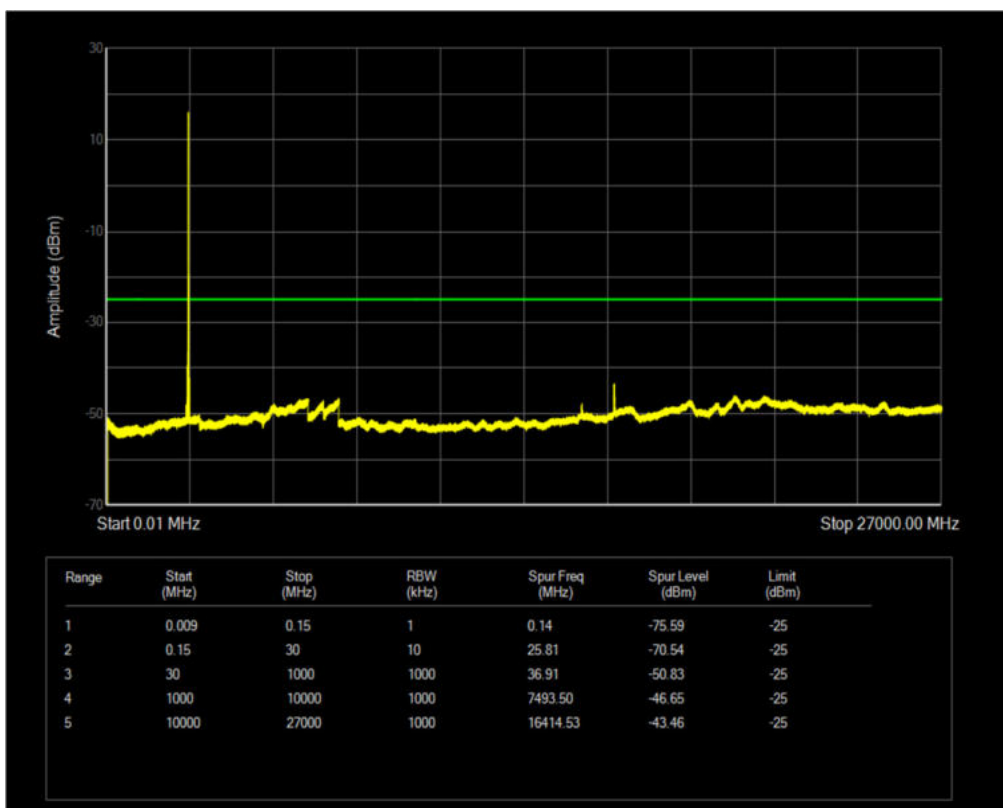
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=1 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=1 Position=#0



6.7 Radiated Spurious Emission

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier, the emissions below the noise floor will not be recorded in the report.

Radiated measurements are performed by rotating the EUT in three different orthogonal test planes. EUT stand-up position (Z axis), lie-down position (X, Y axis). Receiver antenna polarization (Horizontal and Vertical), the worst emission was found in position and the worst case and worst Antenna was recorded.

	Main Antenna
WCDMA	Z axis, Vertical polarization
LTE	X axis, Vertical polarization

WCDMA Band V CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	1673.10	-71.11	1.70	8.70	Vertical	-66.26	-13.00	53.26	15
3	2511.20	-68.68	2.30	12.00	Vertical	-61.13	-13.00	48.13	413
4	3346.40	-67.05	2.70	12.70	Vertical	-59.20	-13.00	46.20	11
5	4183.00	-62.53	3.00	12.50	Vertical	-55.18	-13.00	42.18	36
6	5019.60	-59.06	3.40	12.50	Vertical	-52.11	-13.00	39.11	2
7	5856.20	-60.66	3.40	12.80	Vertical	-53.41	-13.00	40.41	78
8	6692.80	-58.10	4.10	11.50	Vertical	-52.85	-13.00	39.85	96
9	7529.40	-53.82	4.20	12.20	Vertical	-47.97	-13.00	34.97	5
10	8366.00	-53.45	4.30	12.50	Vertical	-47.40	-13.00	34.40	7

Note: 1. The other Spurious RF Radiated emissions level is no more than noise floor.

2. The worst emission was found in the antenna is Vertical position.

LTE Band 5 CH-Middle

Band width	Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
1.4MHz	2	1671.90	-70.33	1.70	8.70	Vertical	-65.48	-13.00	52.48	15
	3	2508.20	-67.78	2.30	12.00	Vertical	-60.23	-13.00	47.23	85
	4	3346.00	-65.84	2.70	12.70	Vertical	-57.99	-13.00	44.99	36
	5	4182.50	-60.89	3.00	12.50	Vertical	-53.54	-13.00	40.54	78
	6	5019.00	-59.24	3.40	12.50	Vertical	-52.29	-13.00	39.29	11
	7	5855.50	-60.06	3.40	12.80	Vertical	-52.81	-13.00	39.81	25
	8	6692.00	-56.99	4.10	11.50	Vertical	-51.74	-13.00	38.74	38
	9	7528.50	-53.39	4.20	12.20	Vertical	-47.54	-13.00	34.54	33
	10	8365.00	-53.75	4.30	12.50	Vertical	-47.70	-13.00	34.70	14
5MHz	2	1668.60	-68.56	1.70	8.70	Vertical	-63.71	-13.00	50.71	41
	3	2503.30	-66.86	2.30	12.00	Vertical	-59.31	-13.00	46.31	1
	4	3337.50	-66.74	2.70	12.70	Vertical	-58.89	-13.00	45.89	75
	5	4171.88	-61.96	3.00	12.50	Vertical	-54.61	-13.00	41.61	76
	6	5006.25	-58.89	3.40	12.50	Vertical	-51.94	-13.00	38.94	16
	7	5840.63	-60.39	3.40	12.80	Vertical	-53.14	-13.00	40.14	57
	8	6675.00	-55.97	4.10	11.50	Vertical	-50.72	-13.00	37.72	123
	9	7509.38	-53.81	4.20	12.20	Vertical	-47.96	-13.00	34.96	42
	10	8343.75	-53.42	4.30	12.50	Vertical	-47.37	-13.00	34.37	75
10MHz	2	1664.40	-69.40	1.70	8.70	Vertical	-64.55	-13.00	51.55	25
	3	2496.60	-64.94	2.30	12.00	Vertical	-57.39	-13.00	44.39	0
	4	3326.00	-66.13	2.70	12.70	Vertical	-58.28	-13.00	45.28	98
	5	4157.50	-61.36	3.00	12.50	Vertical	-54.01	-13.00	41.01	185
	6	4989.00	-59.04	3.40	12.50	Vertical	-52.09	-13.00	39.09	58
	7	5820.50	-59.36	3.40	12.80	Vertical	-52.11	-13.00	39.11	93
	8	6652.00	-56.02	4.10	11.50	Vertical	-50.77	-13.00	37.77	2
	9	7483.50	-53.09	4.20	12.20	Vertical	-47.24	-13.00	34.24	286
	10	8315.00	-52.62	4.30	12.50	Vertical	-46.57	-13.00	33.57	3

Note: 1. The other Spurious RF Radiated emissions level is no more than noise floor.

2. The worst emission was found in the antenna is Vertical position.

LTE Band 41 CH-Middle

Band width	Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
5MHz	2	5181.00	-62.17	3.20	12.50	Vertical	-52.87	-25.00	27.87	33
	3	7771.50	-57.18	4.40	12.30	Vertical	-49.28	-25.00	24.28	51
	4	10362.00	-55.40	4.70	11.80	Vertical	-48.30	-25.00	23.30	86
	5	13952.50	-53.07	5.40	14.00	Vertical	-44.47	-25.00	19.47	7
	6	15543.00	-60.98	6.10	16.80	Vertical	-50.28	-25.00	25.28	135
	7	18133.50	--	--	--	--	--	--	--	--
	8	20653.20	--	--	--	--	--	--	--	--
	9	23234.85	--	--	--	--	--	--	--	--
	10	25816.50	--	--	--	--	--	--	--	--
20MHz	2	5166.00	-61.97	3.20	12.50	Vertical	-52.67	-25.00	27.67	7
	3	7749.00	-58.11	4.40	12.30	Vertical	-50.21	-25.00	25.21	153
	4	10332.00	-55.42	4.70	11.80	Vertical	-48.32	-25.00	23.32	27
	5	12915.00	-52.12	5.40	14.00	Vertical	-43.52	-25.00	18.52	33
	6	15498.00	-61.05	6.10	16.80	Vertical	-50.35	-25.00	25.35	14
	7	18023.60	--	--	--	--	--	--	--	--
	8	20598.40	--	--	--	--	--	--	--	--
	9	23173.20	--	--	--	--	--	--	--	--
	10	25748.00	--	--	--	--	--	--	--	--
Note: 1. The other Spurious RF Radiated emissions level is no more than noise floor. 2. The worst emission was found in the antenna is Vertical position.										

7 Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Wireless Communication Tester	Anritsu	MT8821C	6201538758	2025-05-06	2026-05-05
Climate Chamber	WEISS	VT 4002	582261194500 10	2025-05-06	2026-05-05
Wireless Communication Tester	R&S	CMW500	150415	2025-05-06	2026-05-05
Spectrum Analyzer	Keysight	N9020A	MY50510203	2025-05-06	2026-05-05
DC Power Supply	UNI-T	UTP1310+	C220795889	2025-05-06	2026-05-05
Spectrum Analyzer	R&S	FSV3030	101411	2024-12-02	2025-12-01
Wideband radio communication tester	R&S	CMW500	113645	2024-12-02	2025-12-01
Spectrum Analyzer	R&S	FSV30	100815	2024-12-02	2025-12-01
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	391	2022-09-29	2025-09-28
Horn Antenna	SCHWARZBECK	BBHA 9120D	1594	2023-12-05	2026-12-04
Software	R&S	EMC32	10.35.10	/	/

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

***** END OF REPORT *****