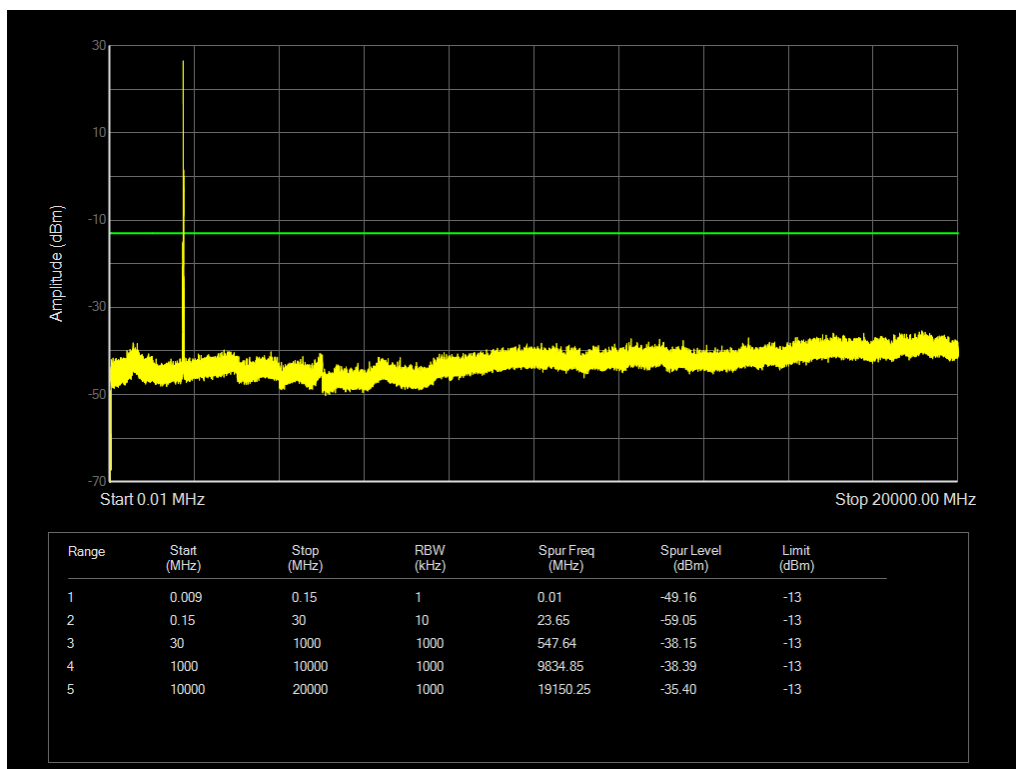
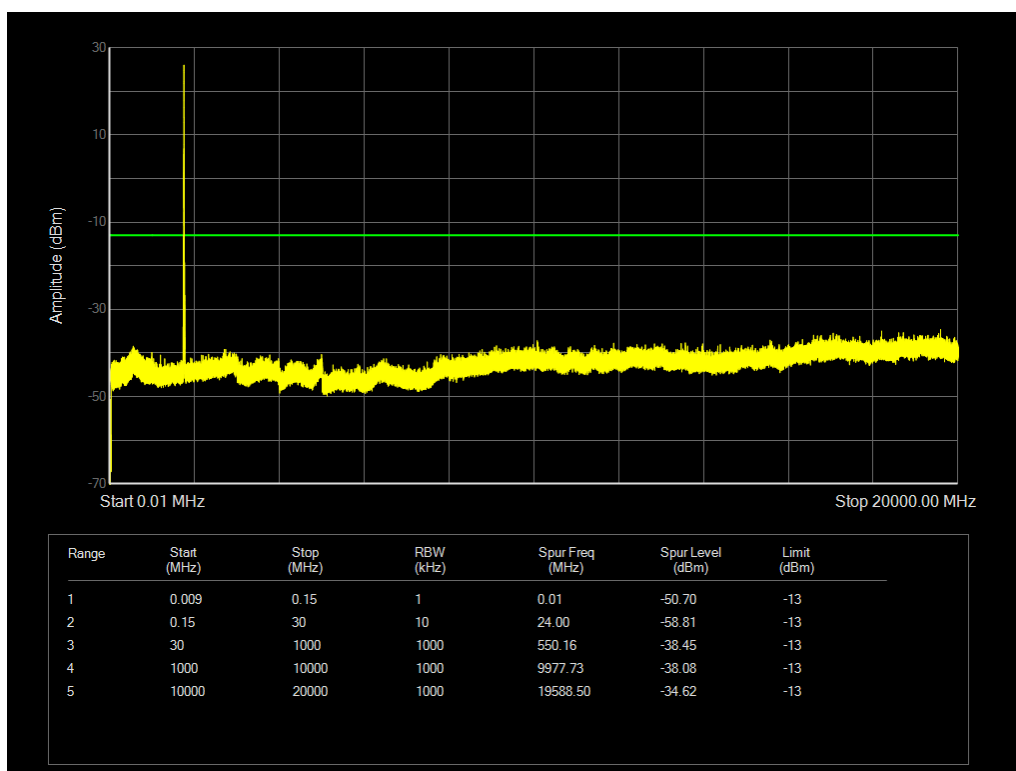
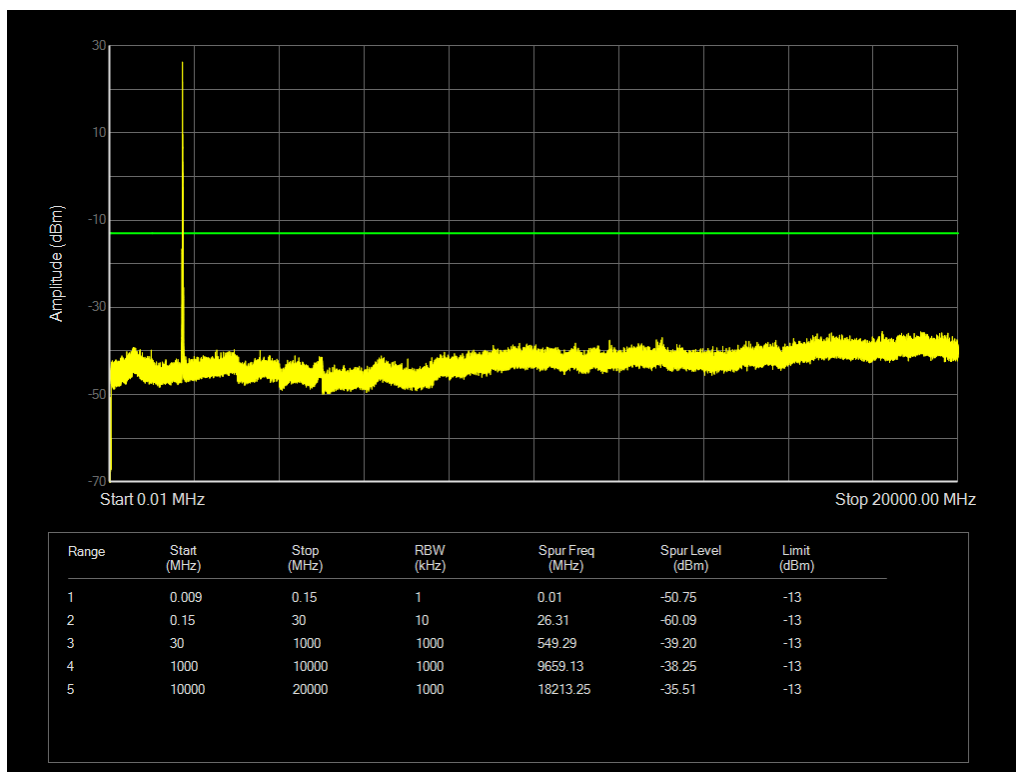




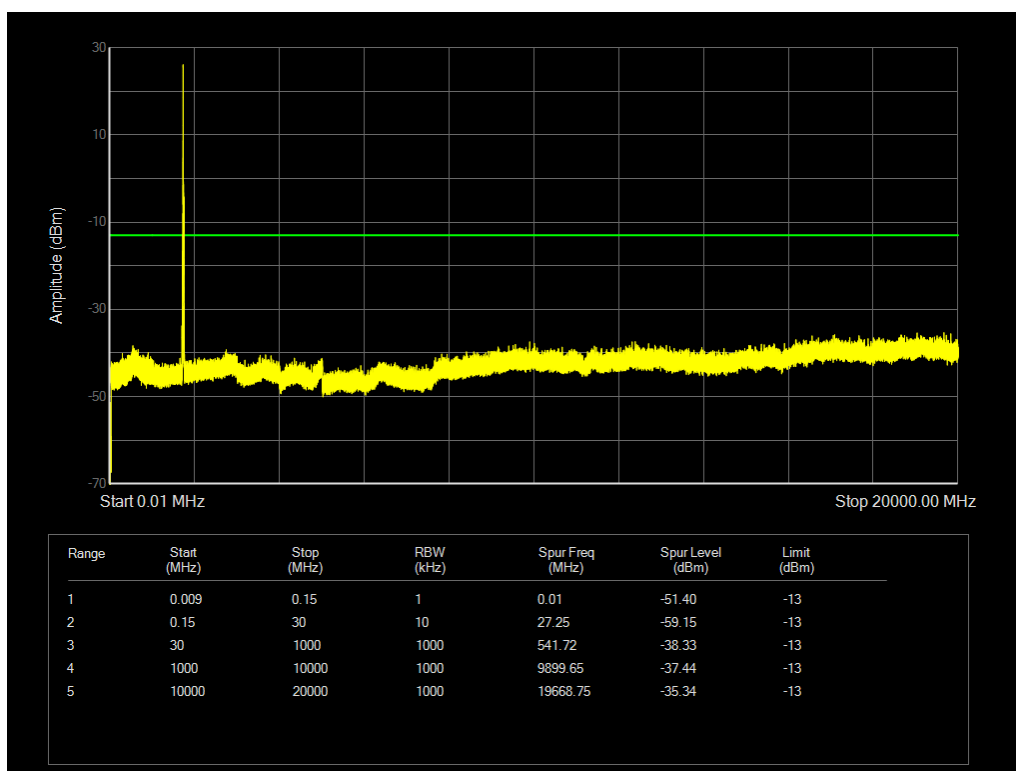
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



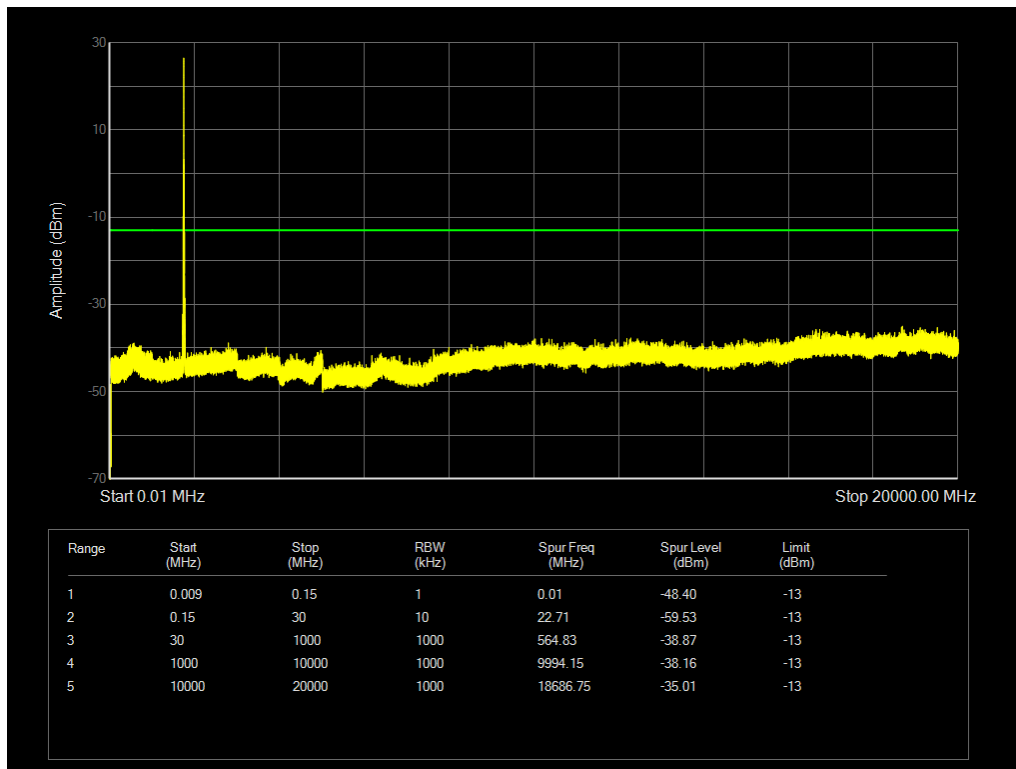
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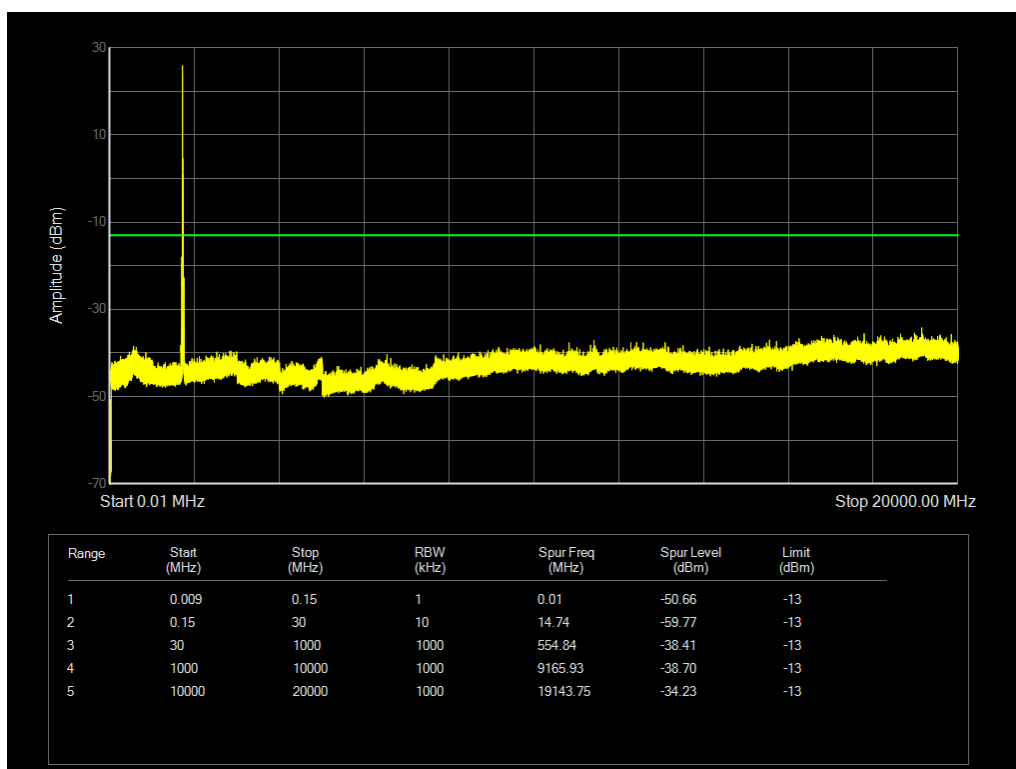
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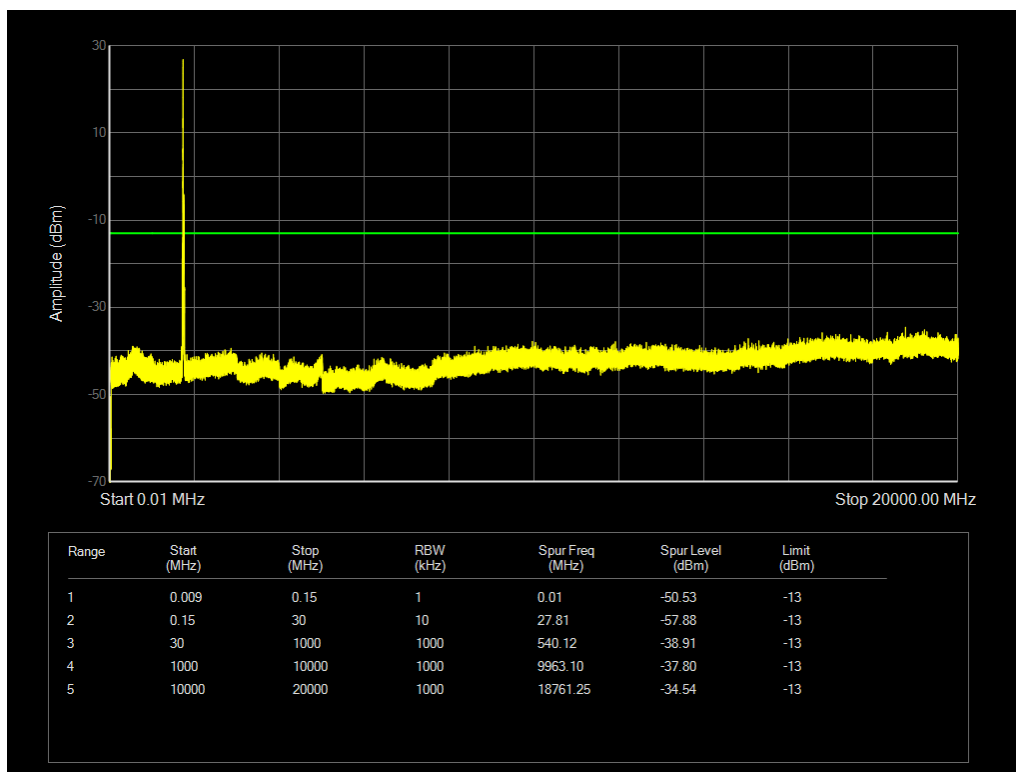
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



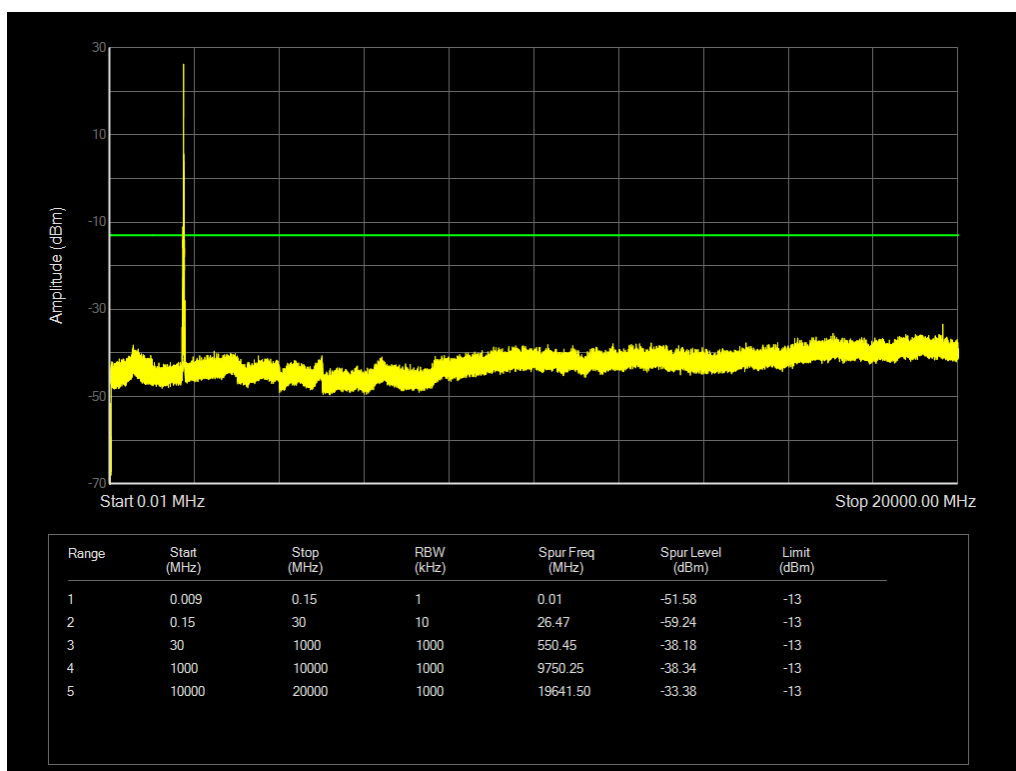
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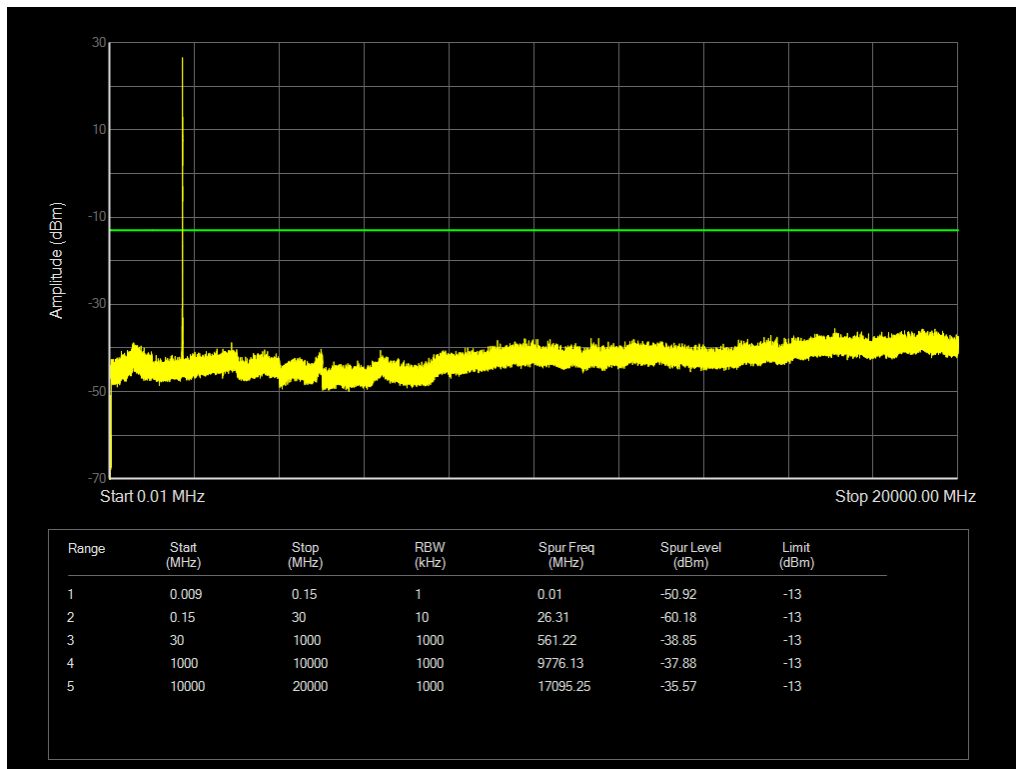
Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



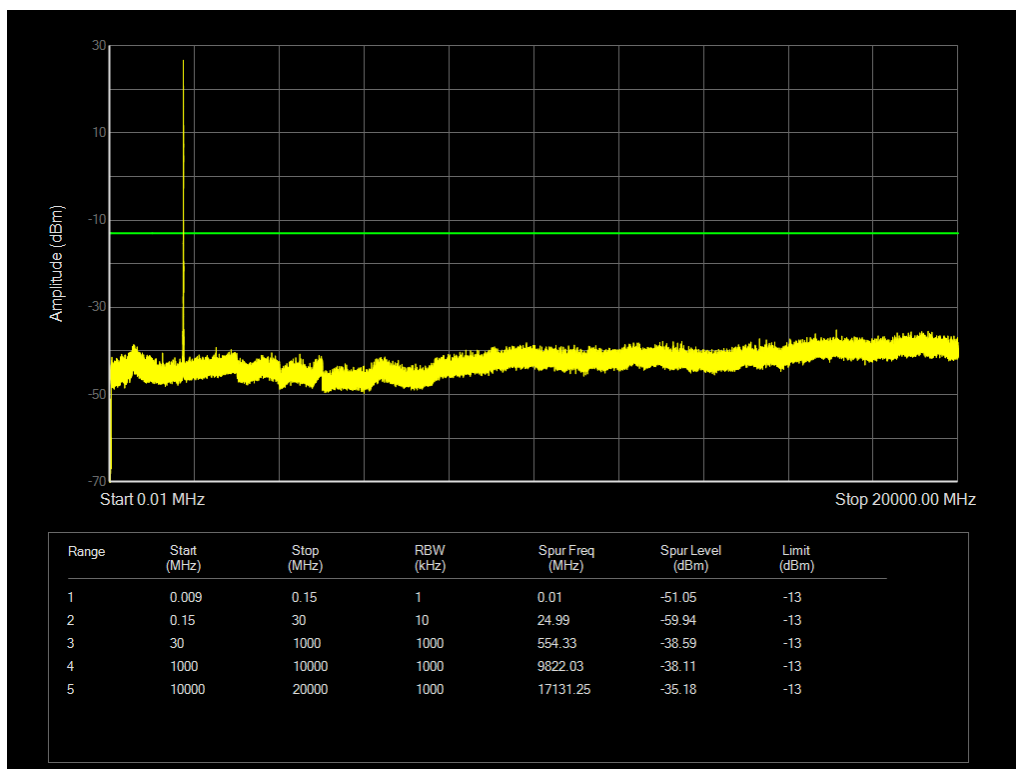
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



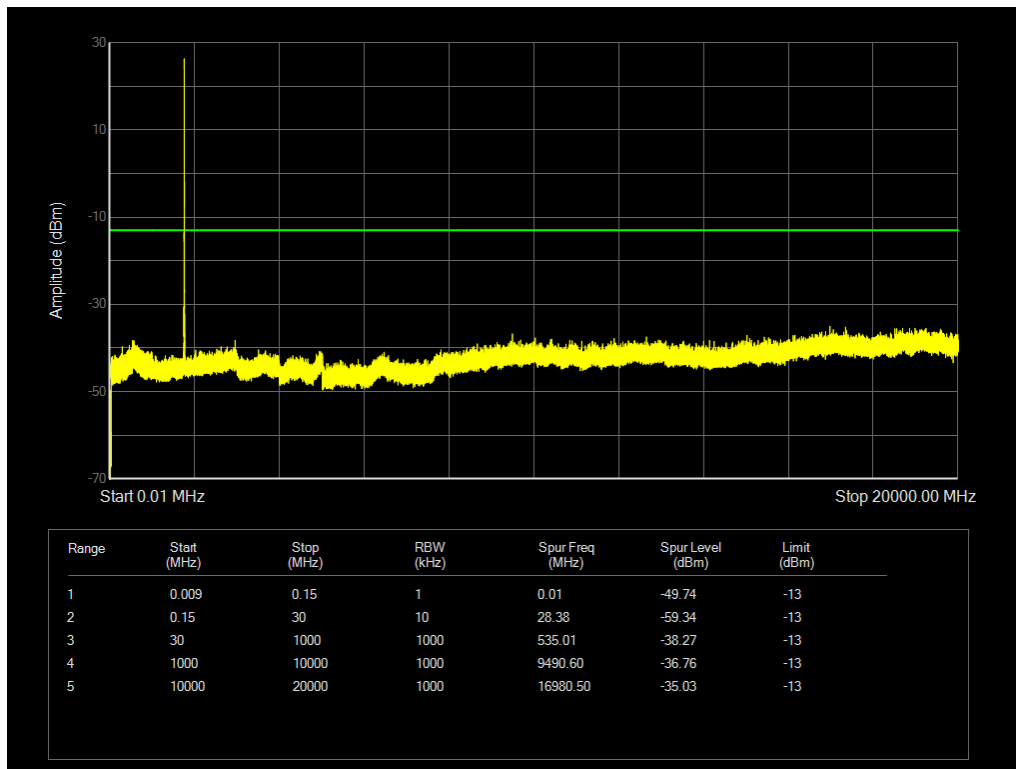
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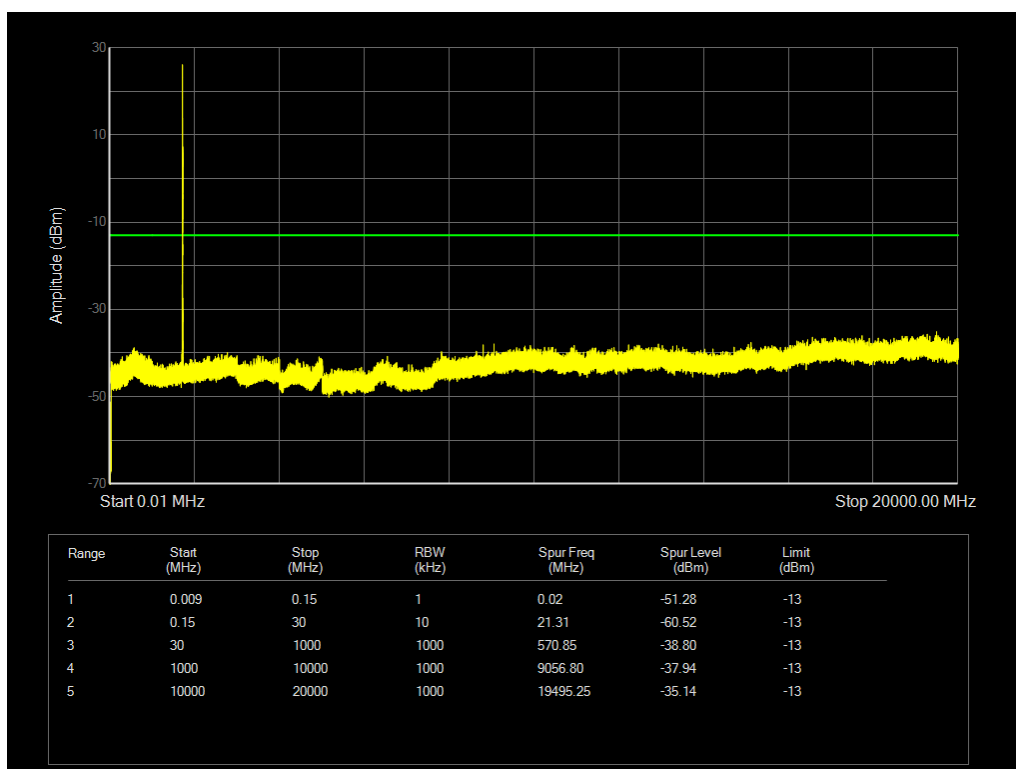
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



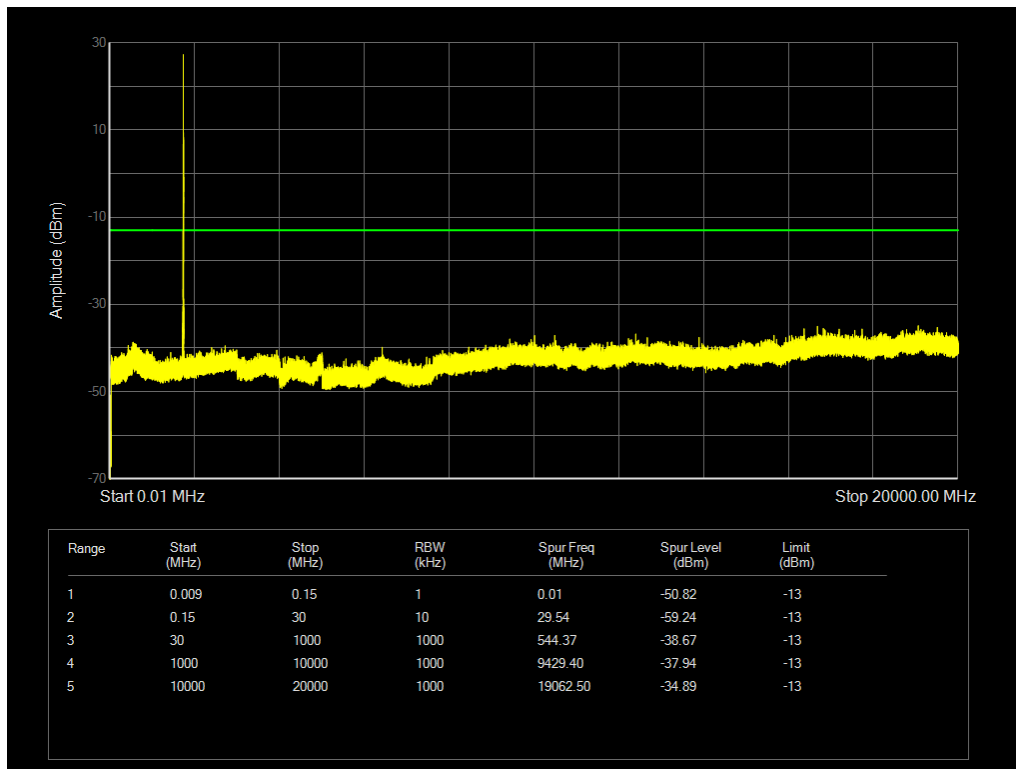
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



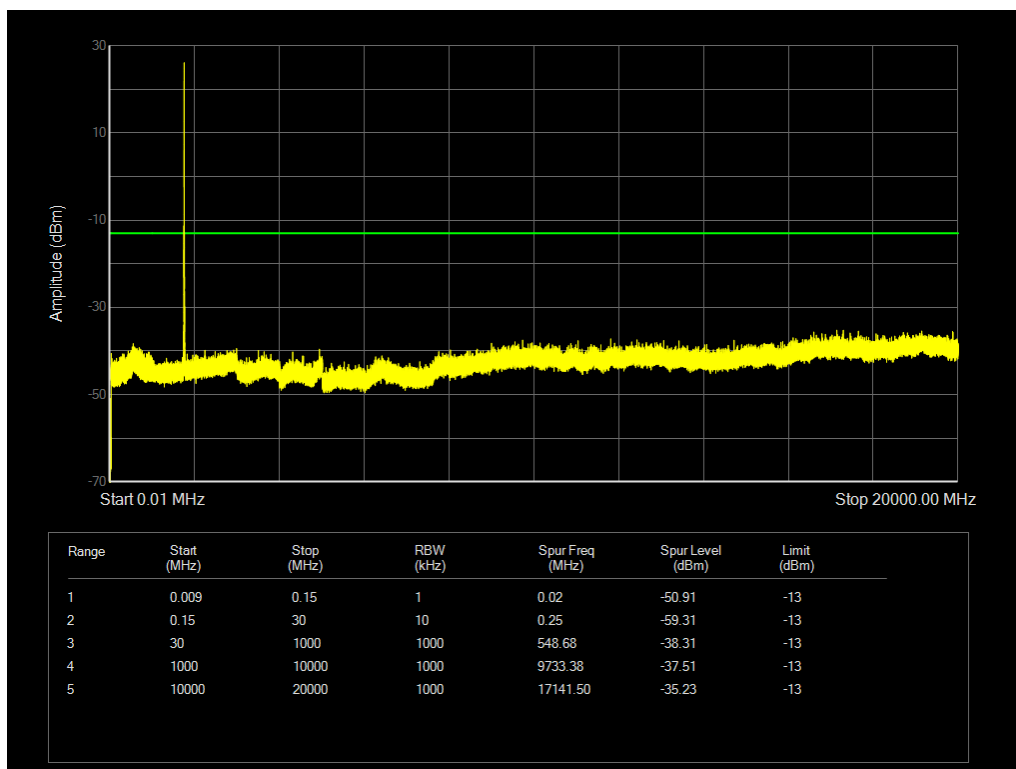
Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



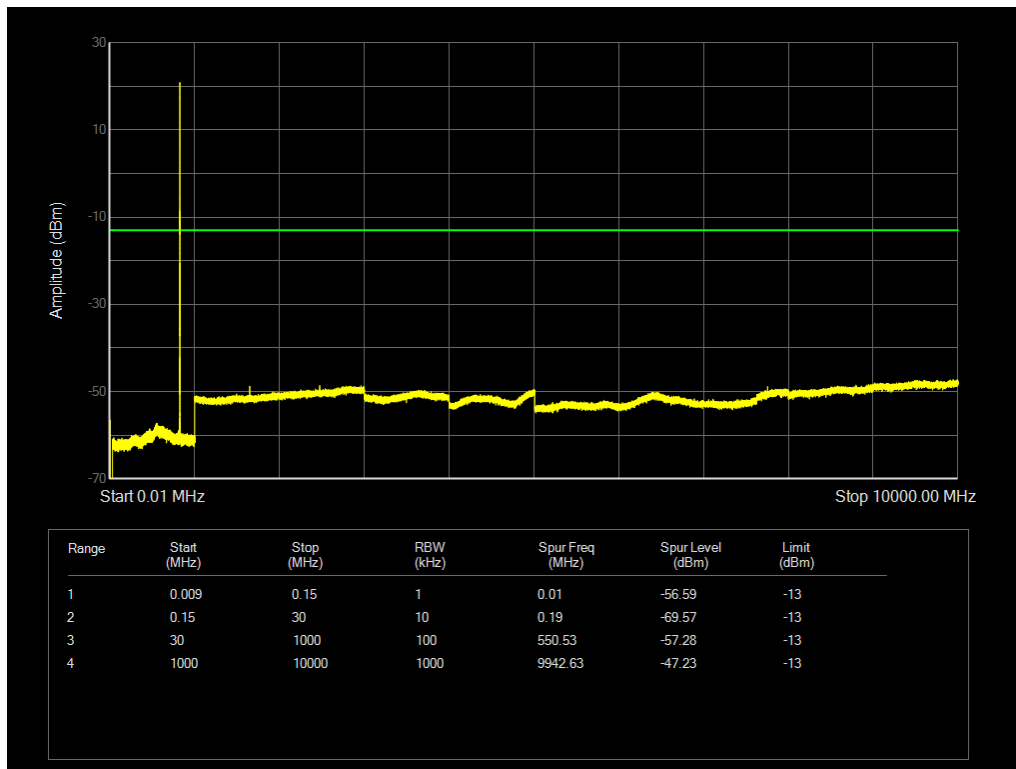
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



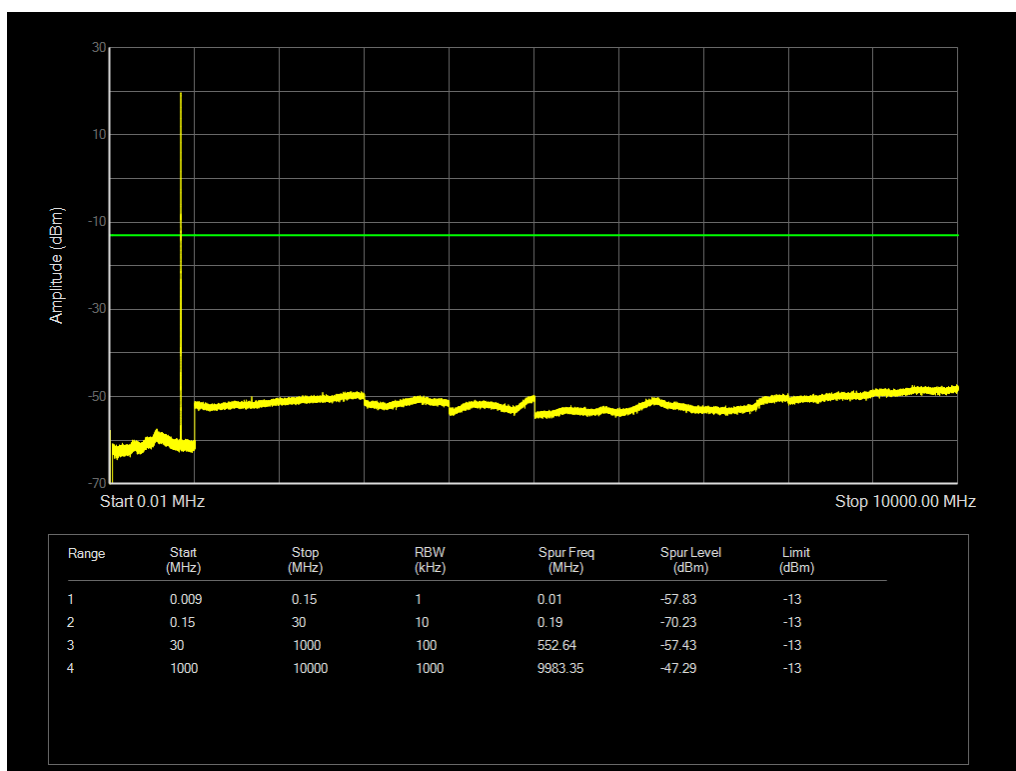
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



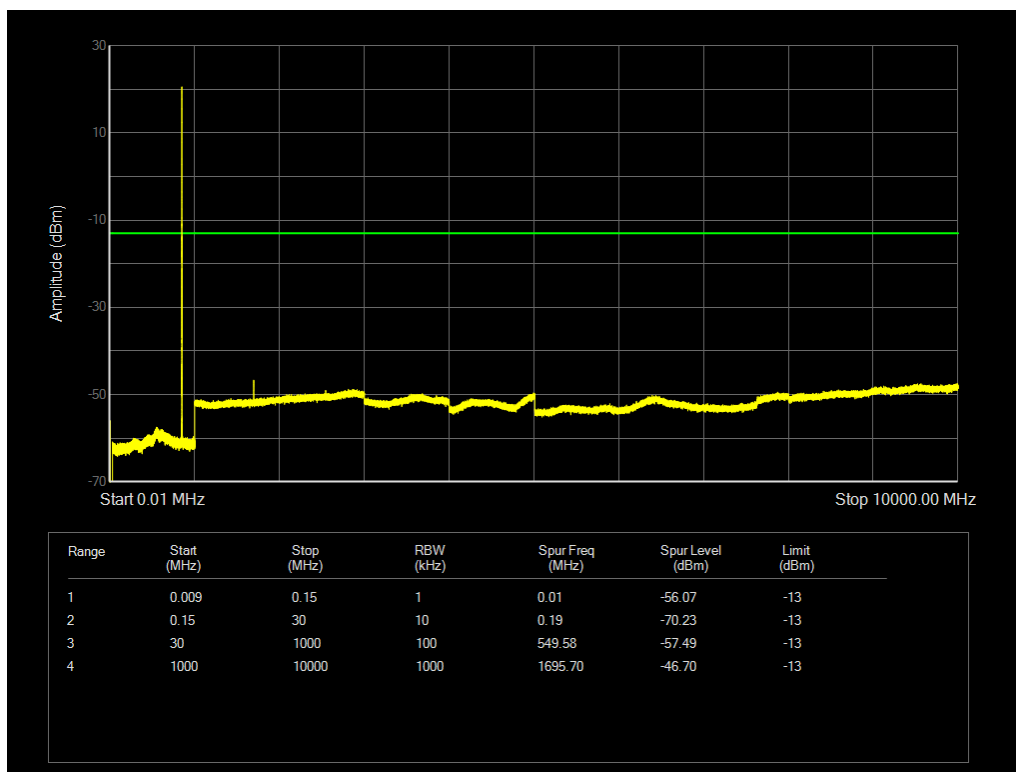
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



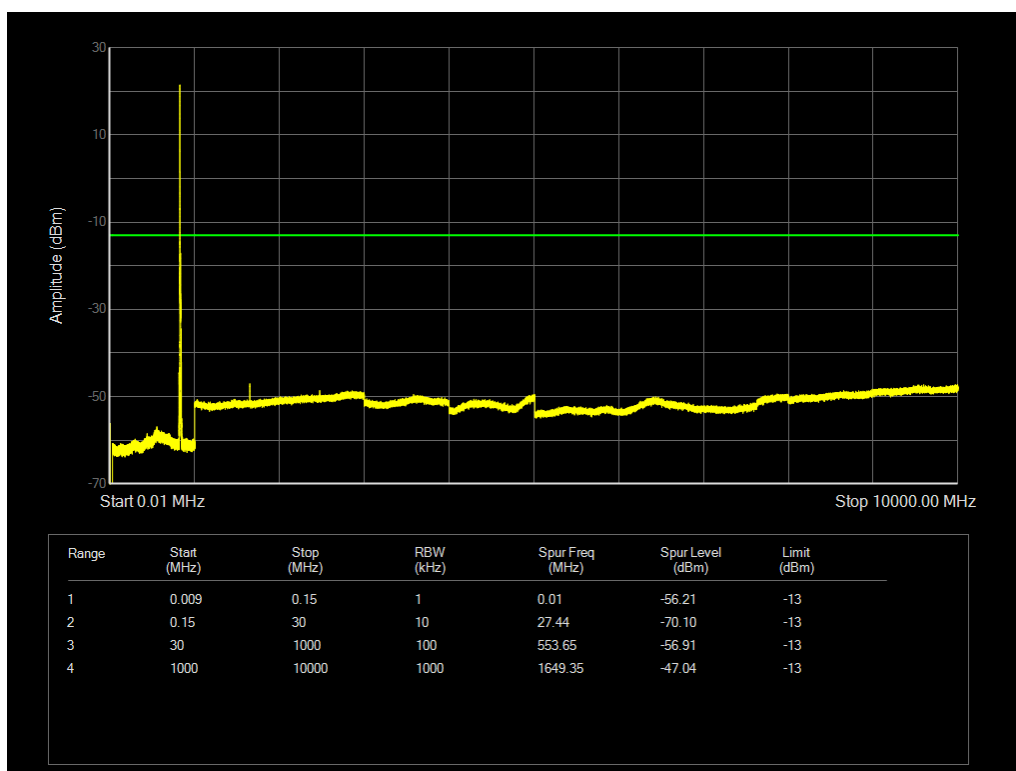
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



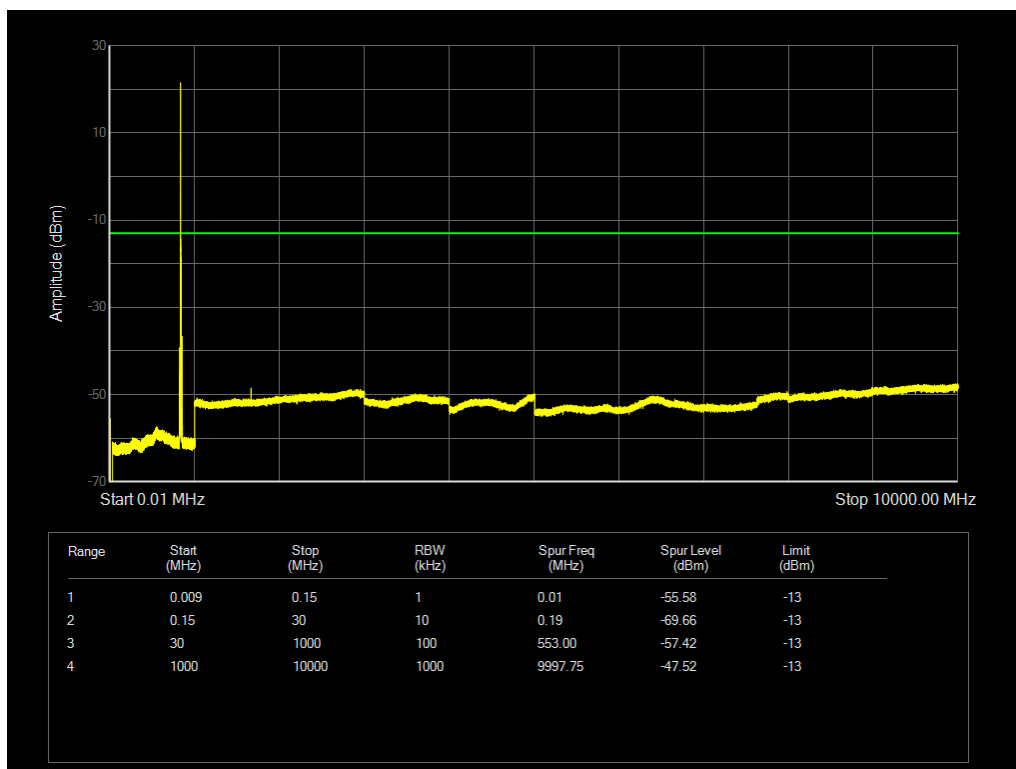
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



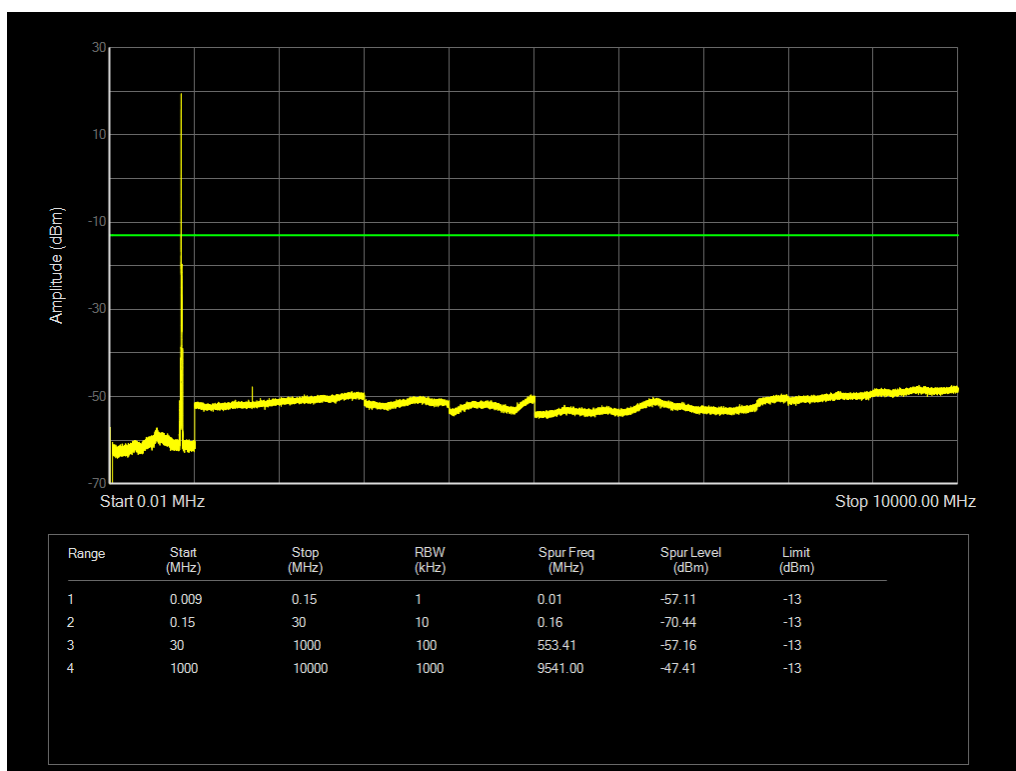
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



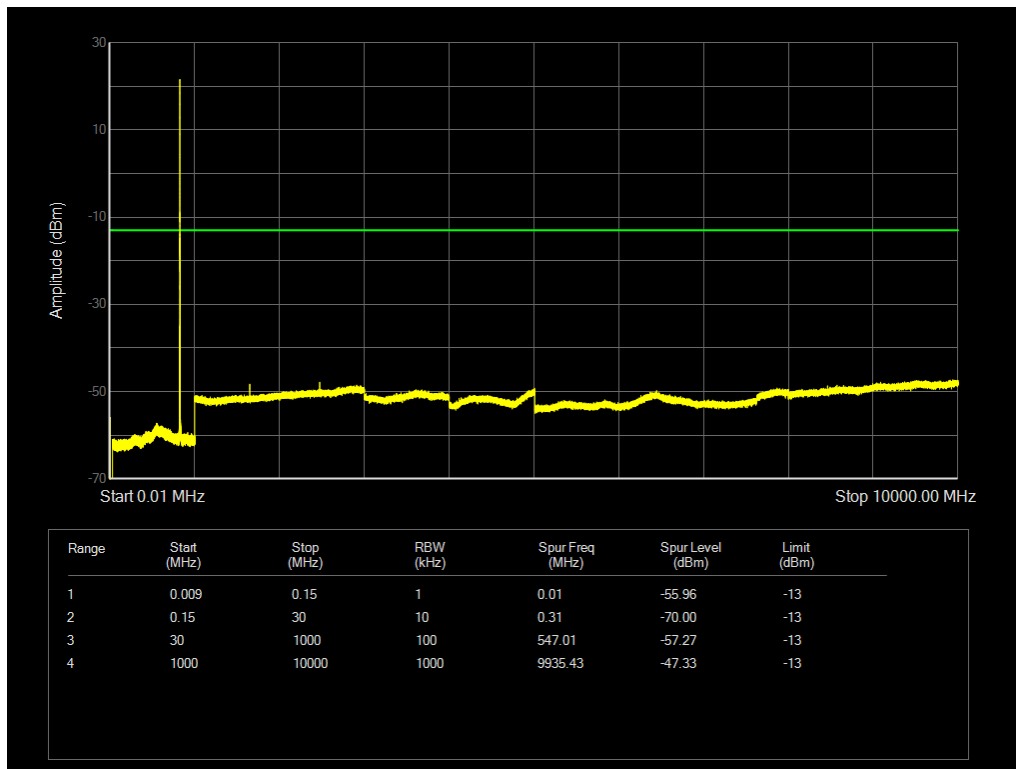
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



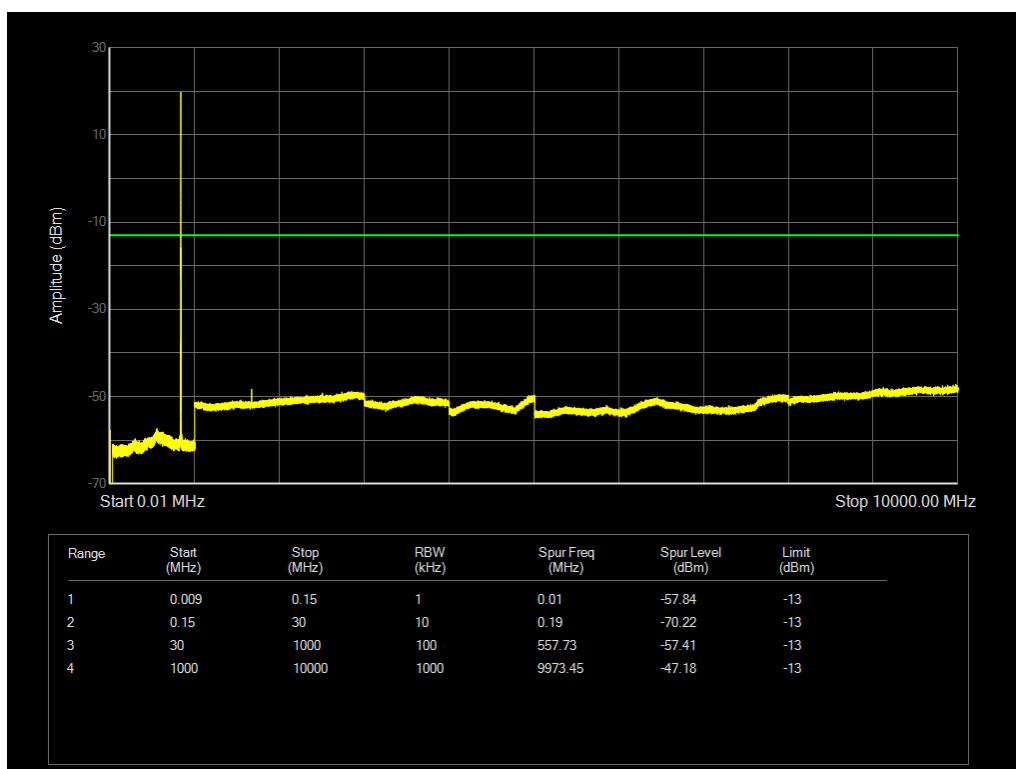
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



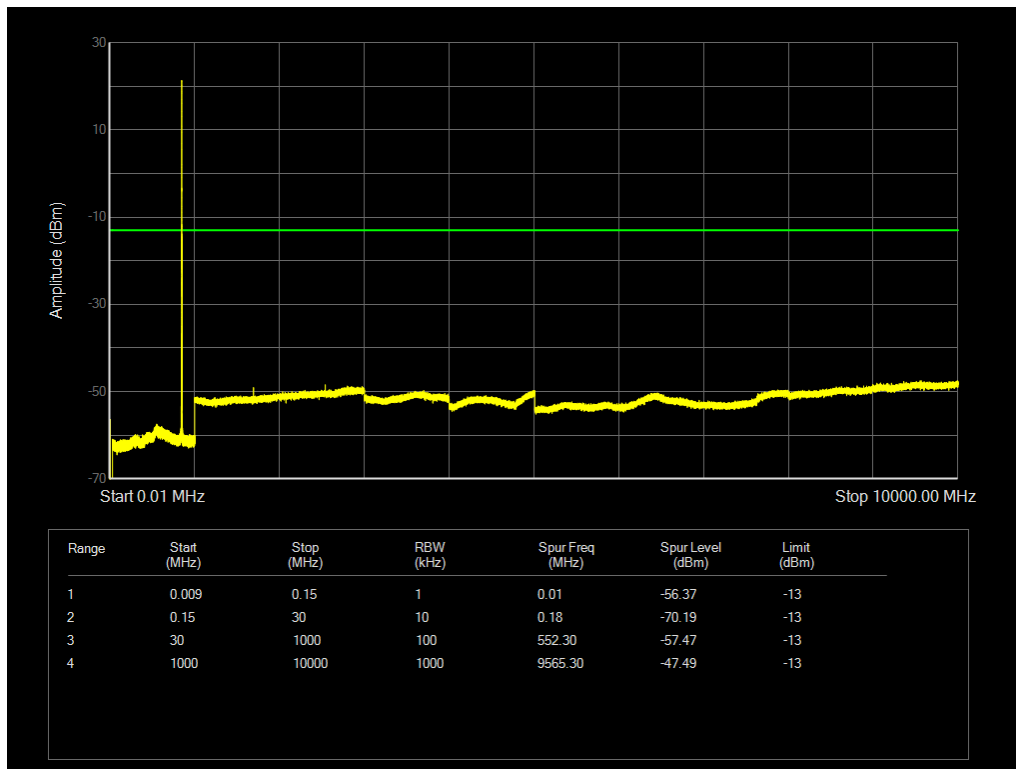
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



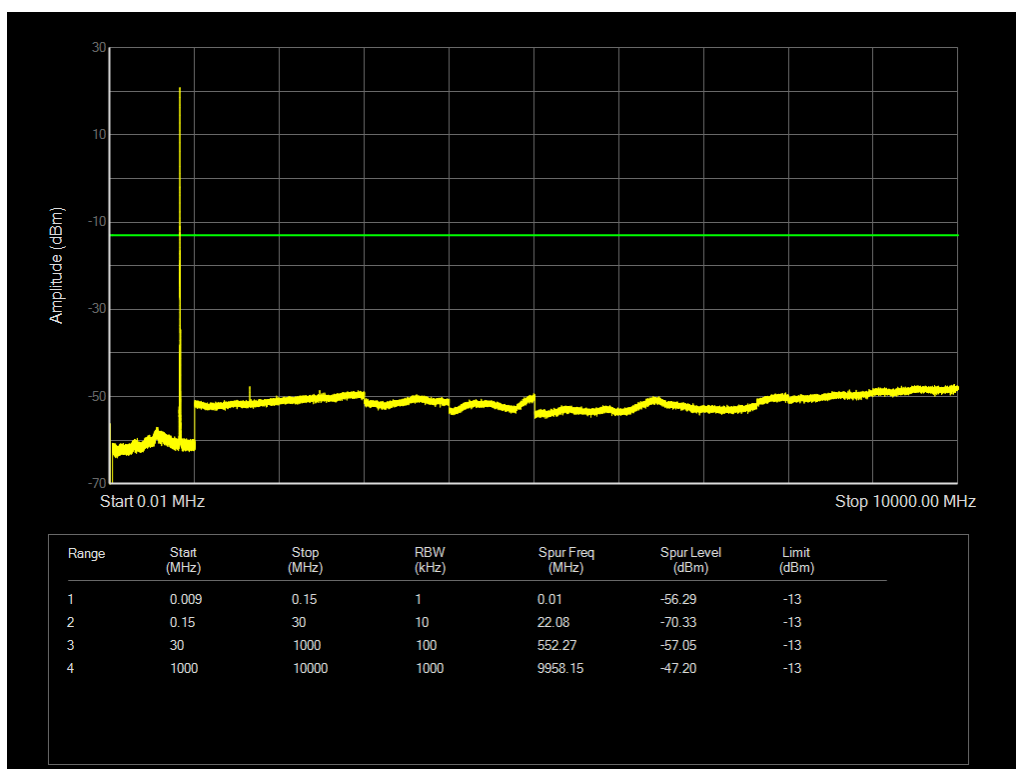
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



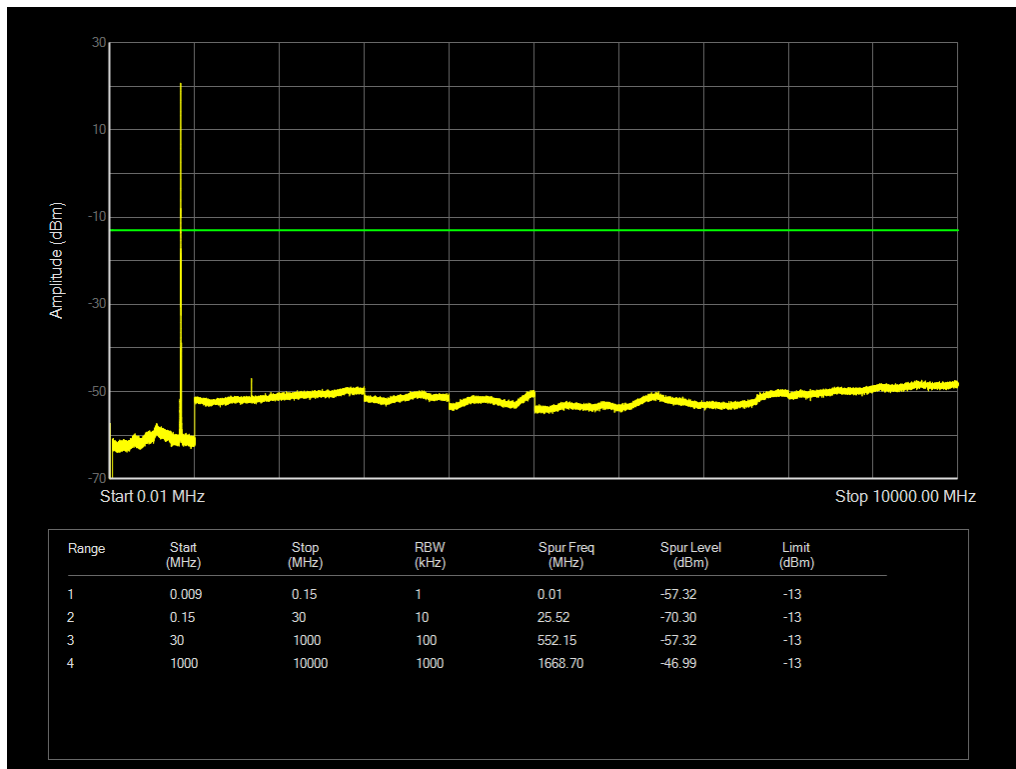
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



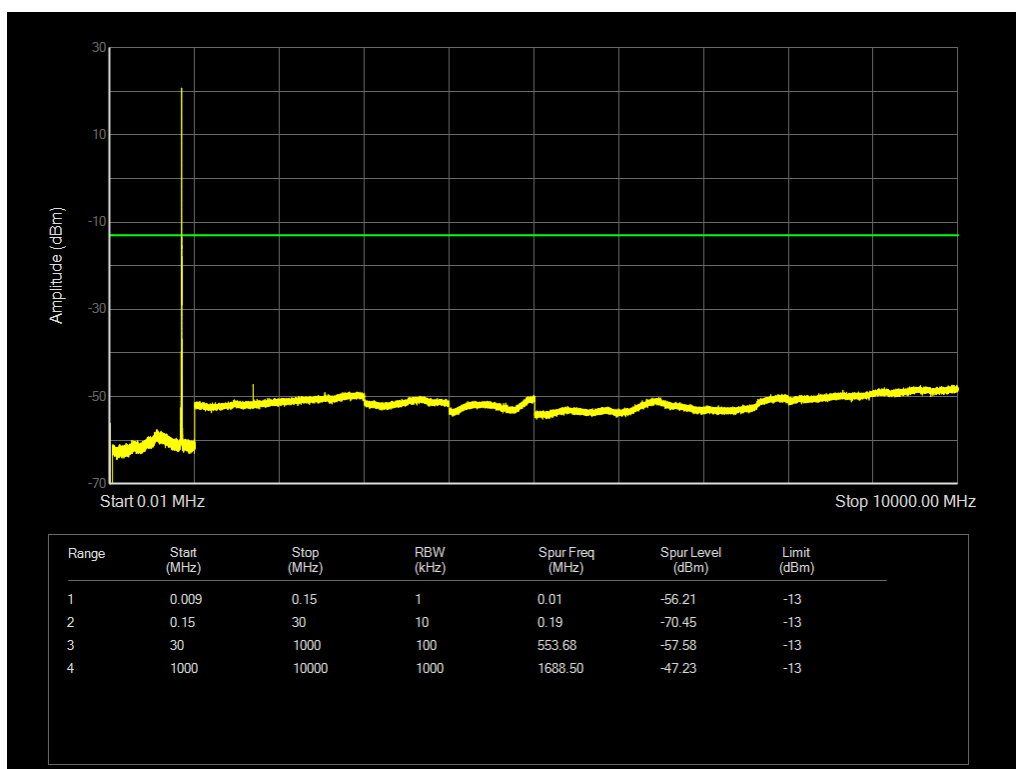
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



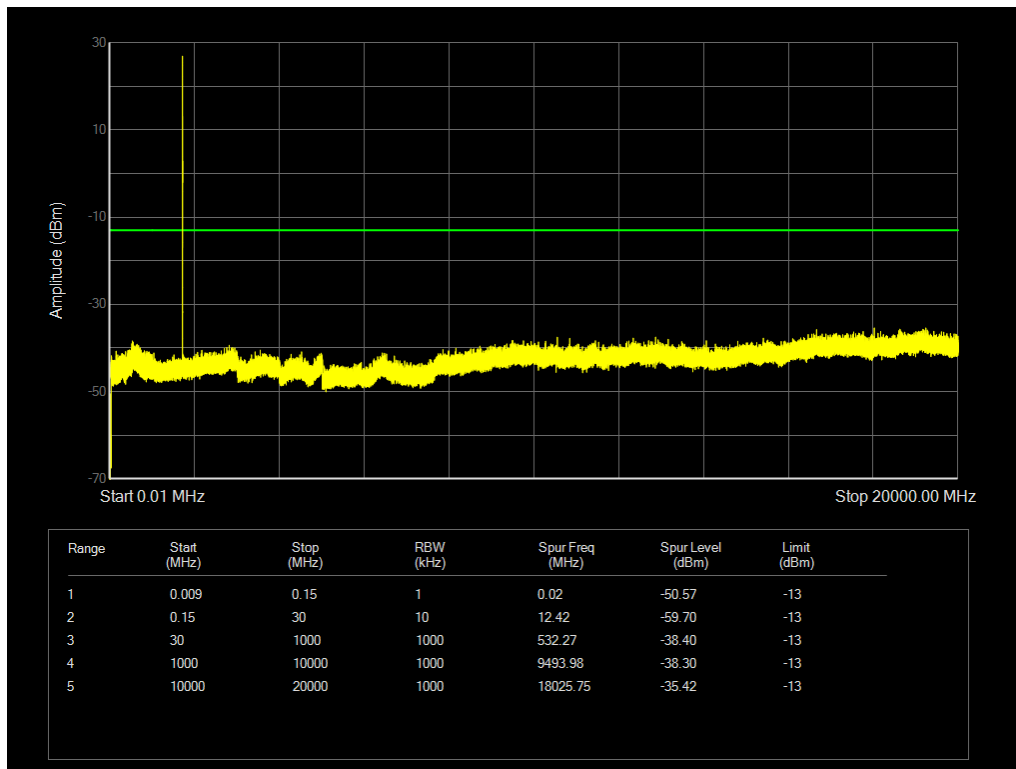
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



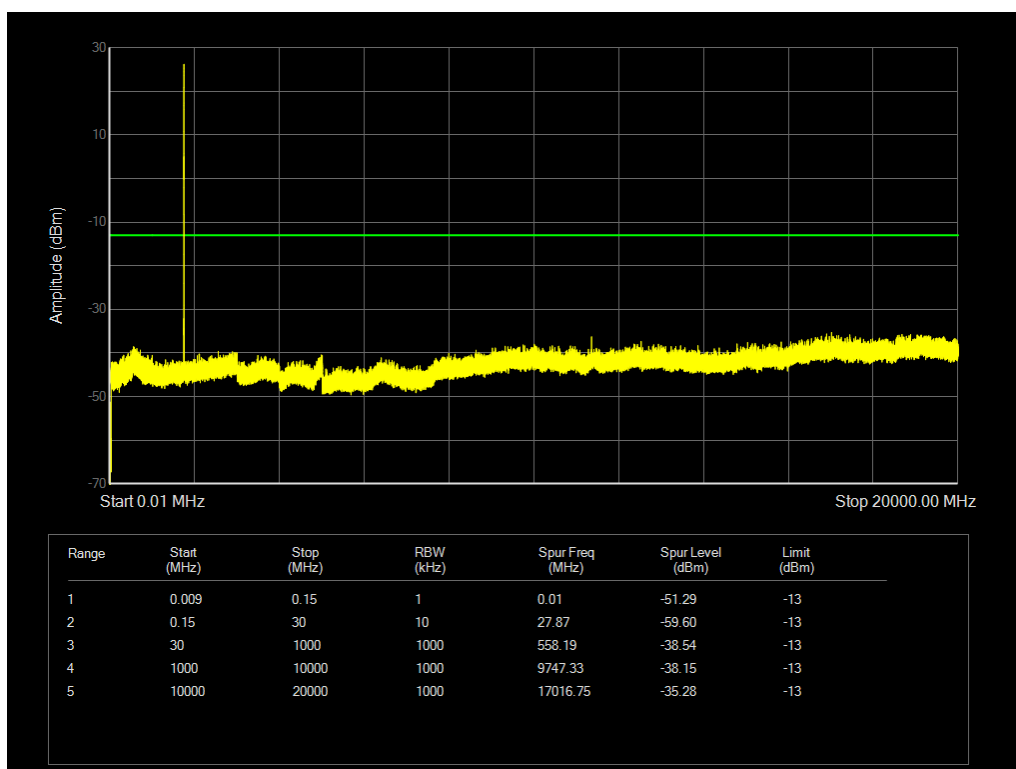
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



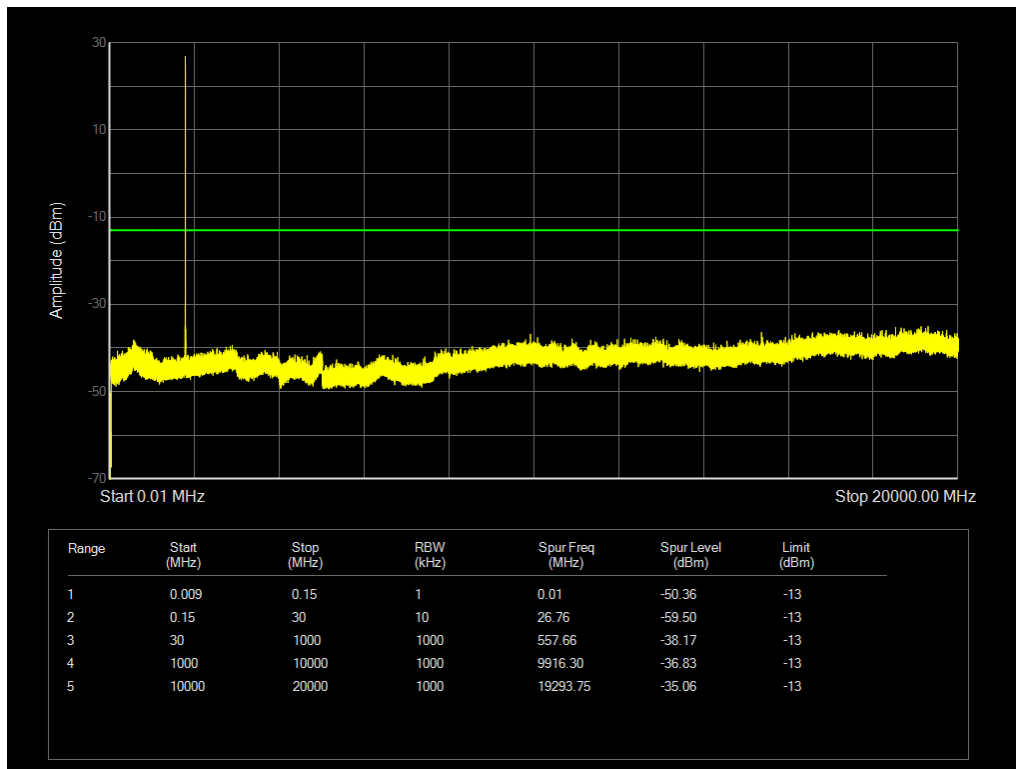
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



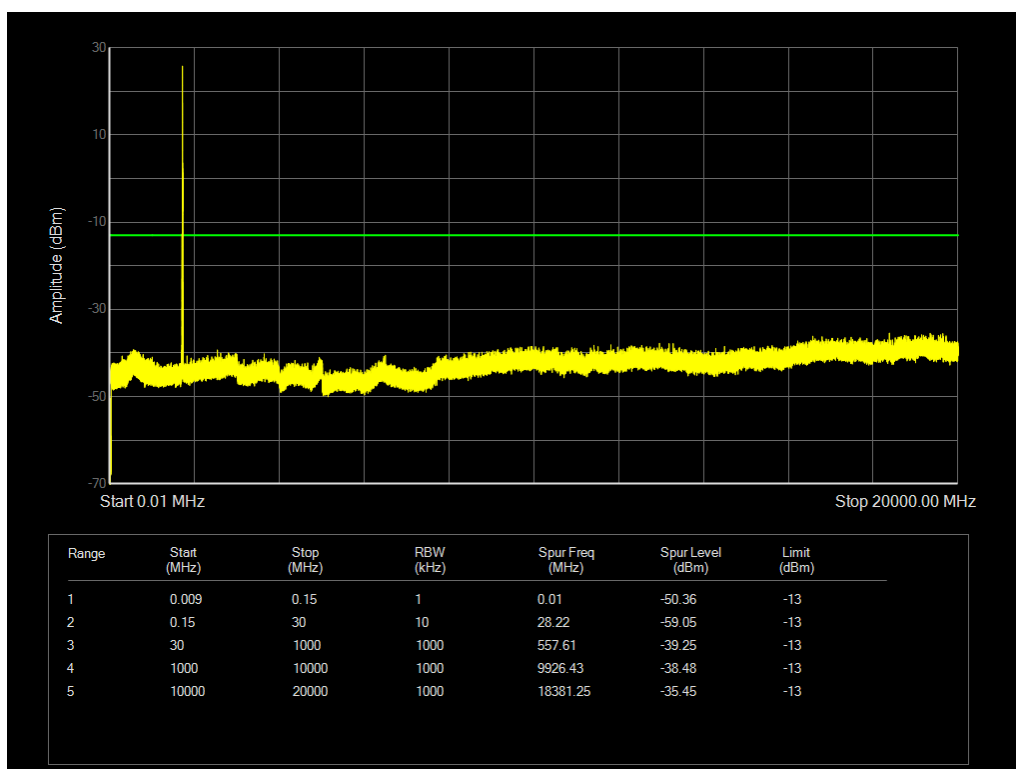
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



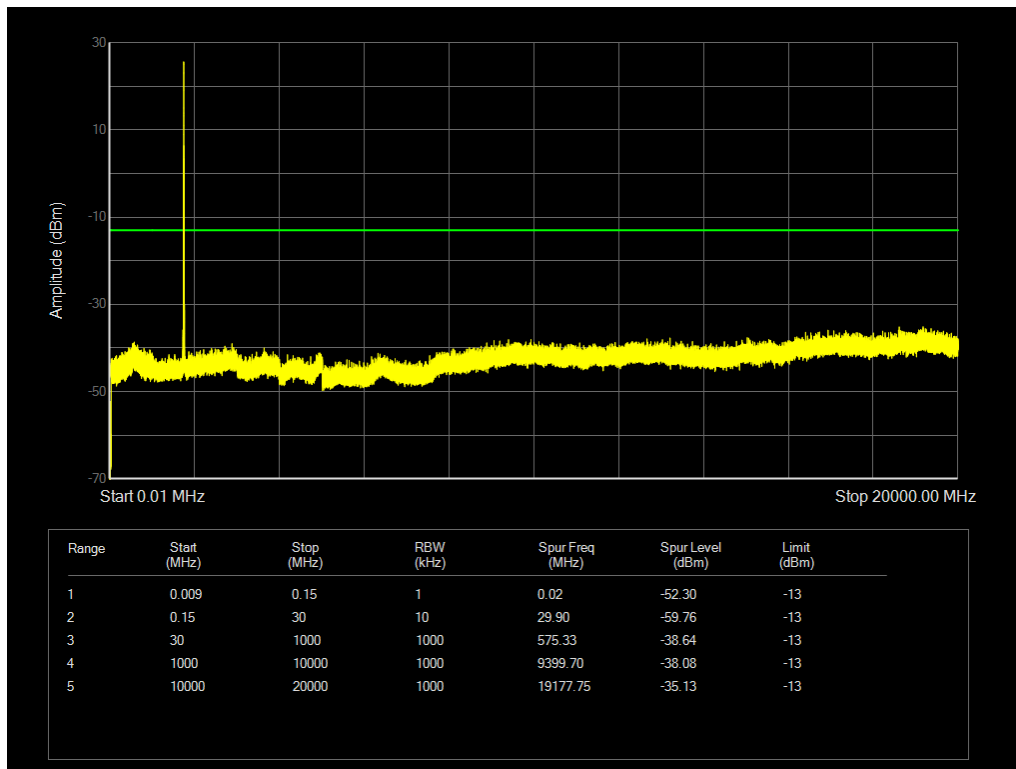
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



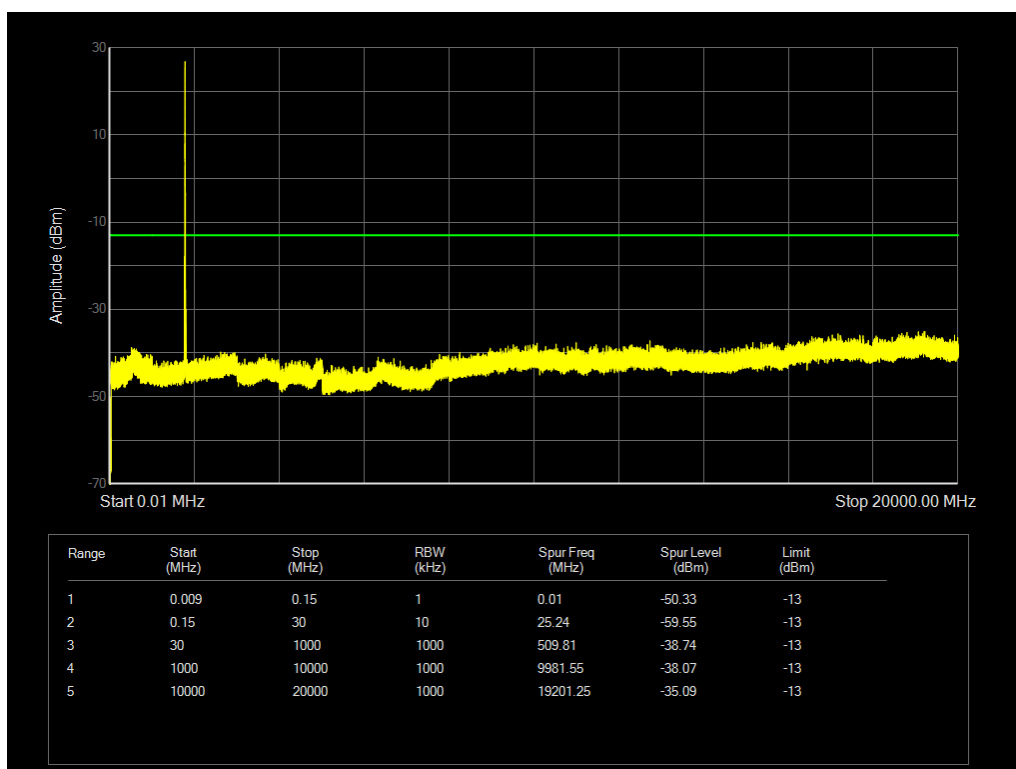
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



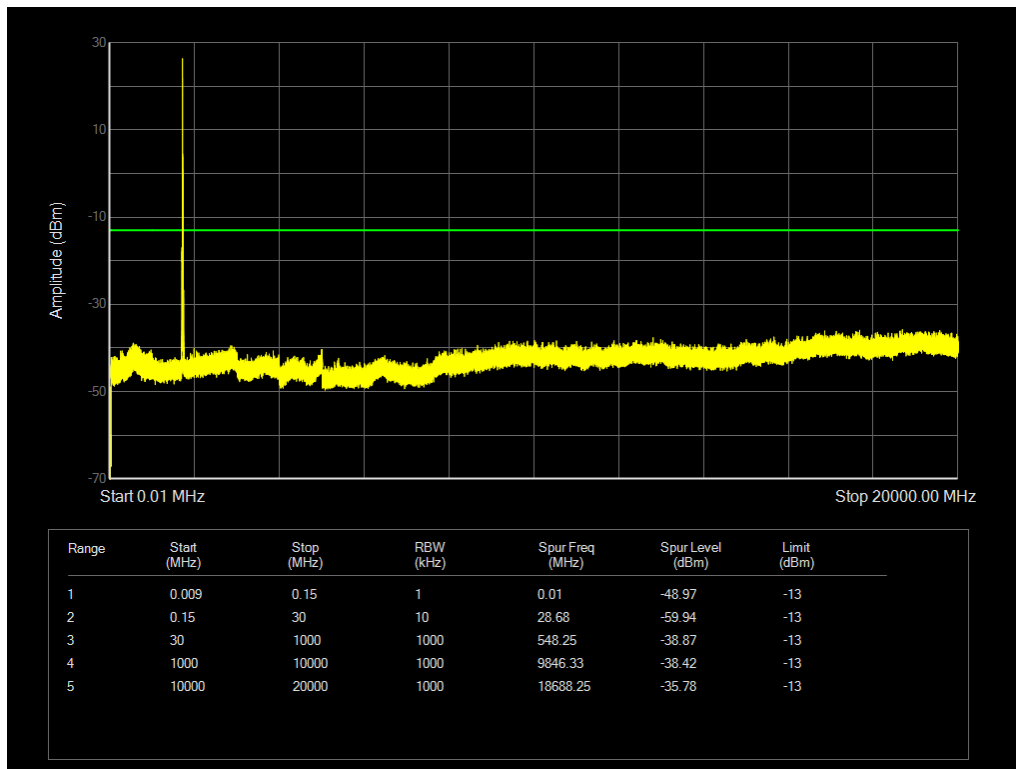
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



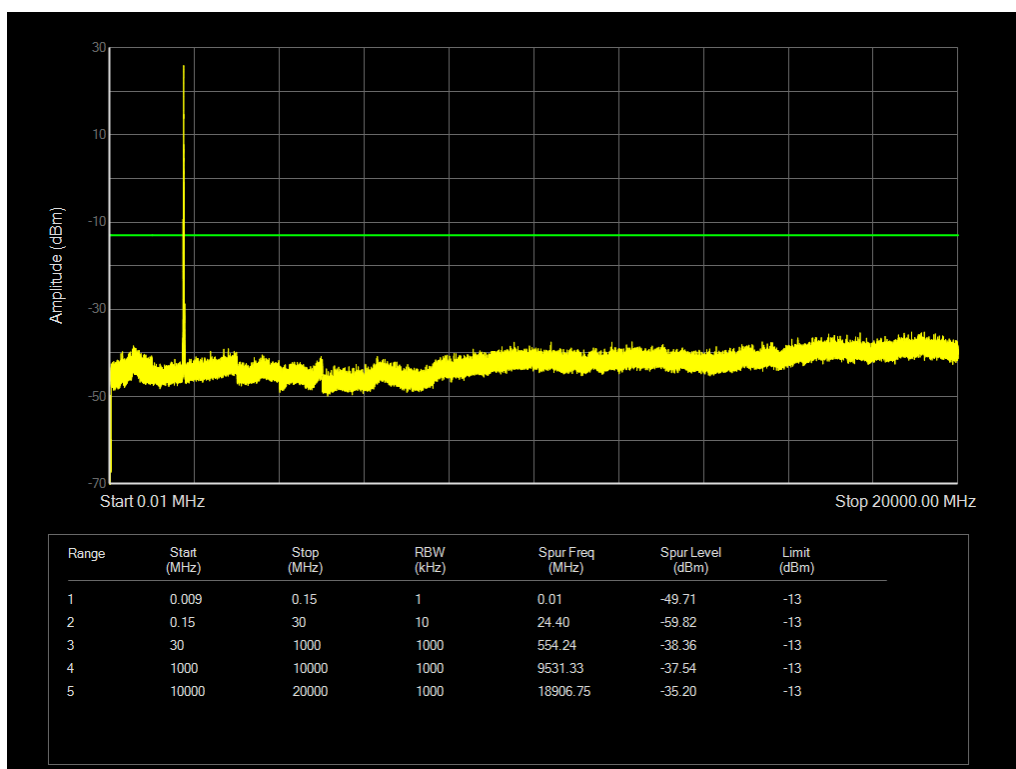
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



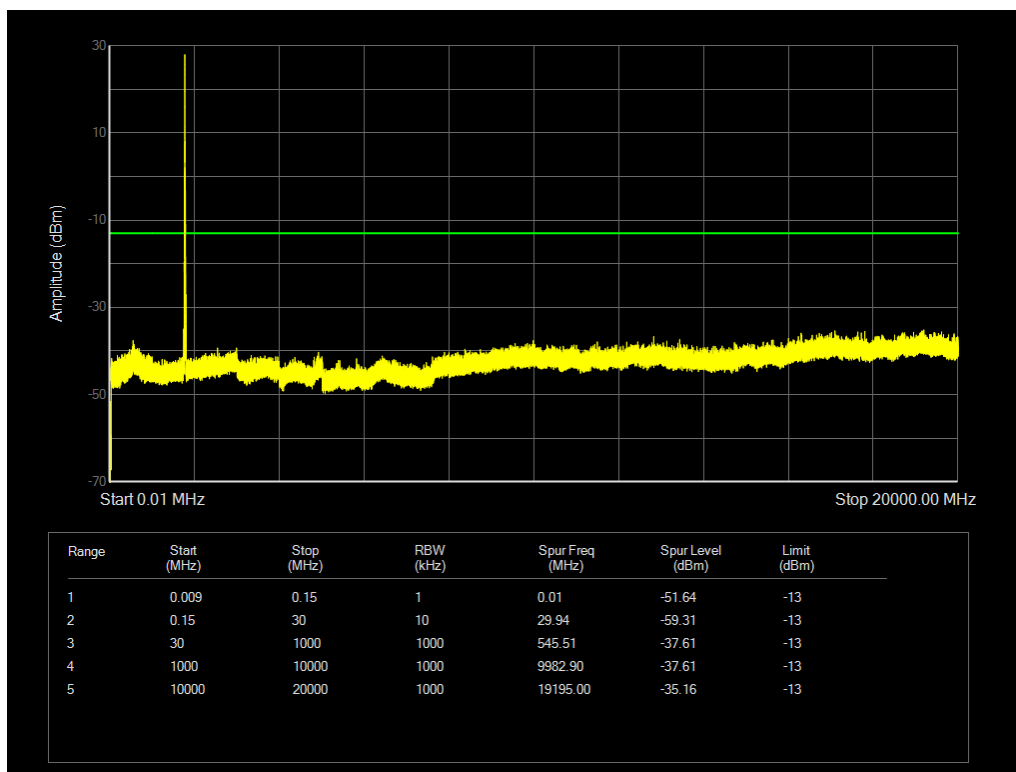
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



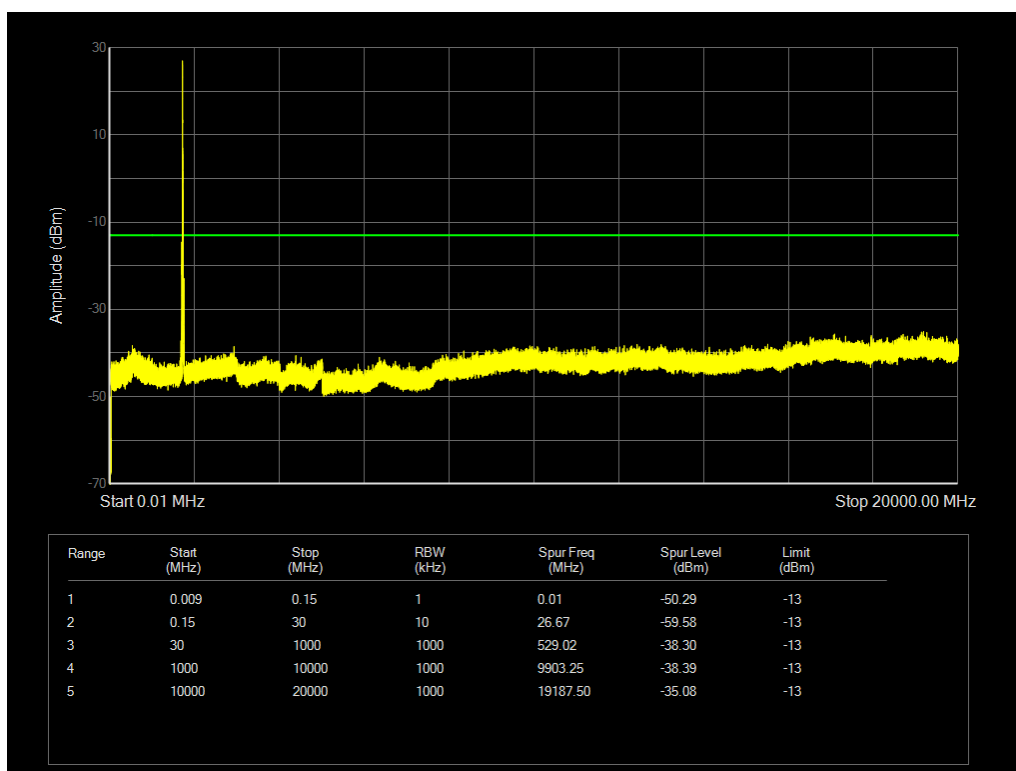
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



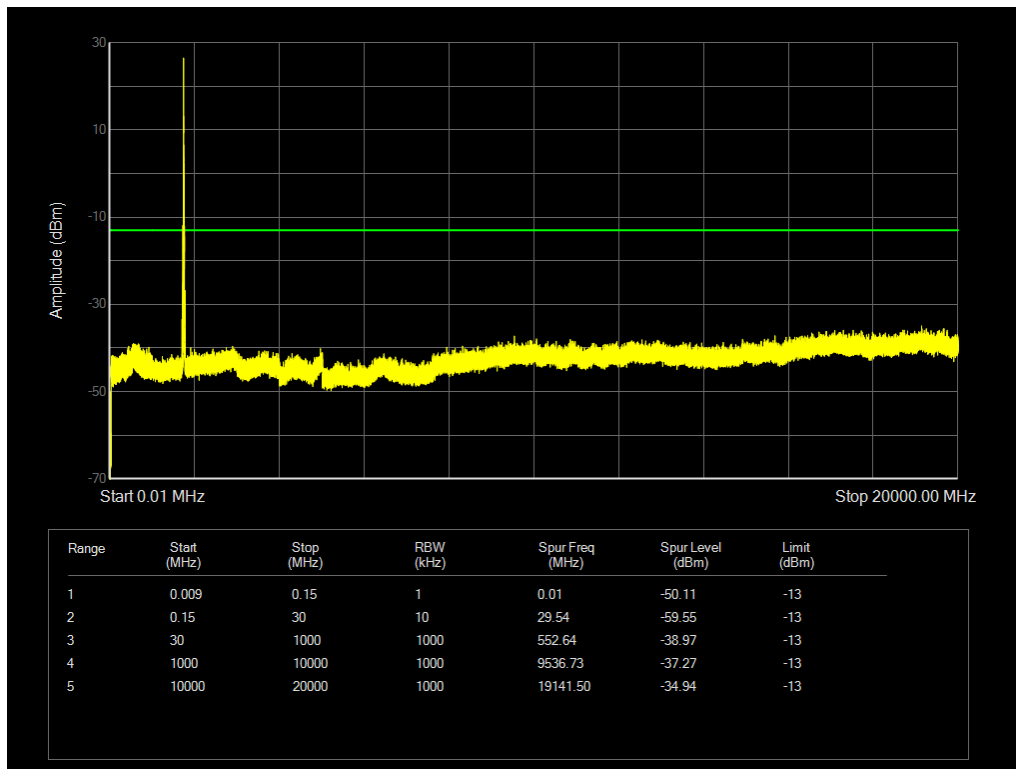
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



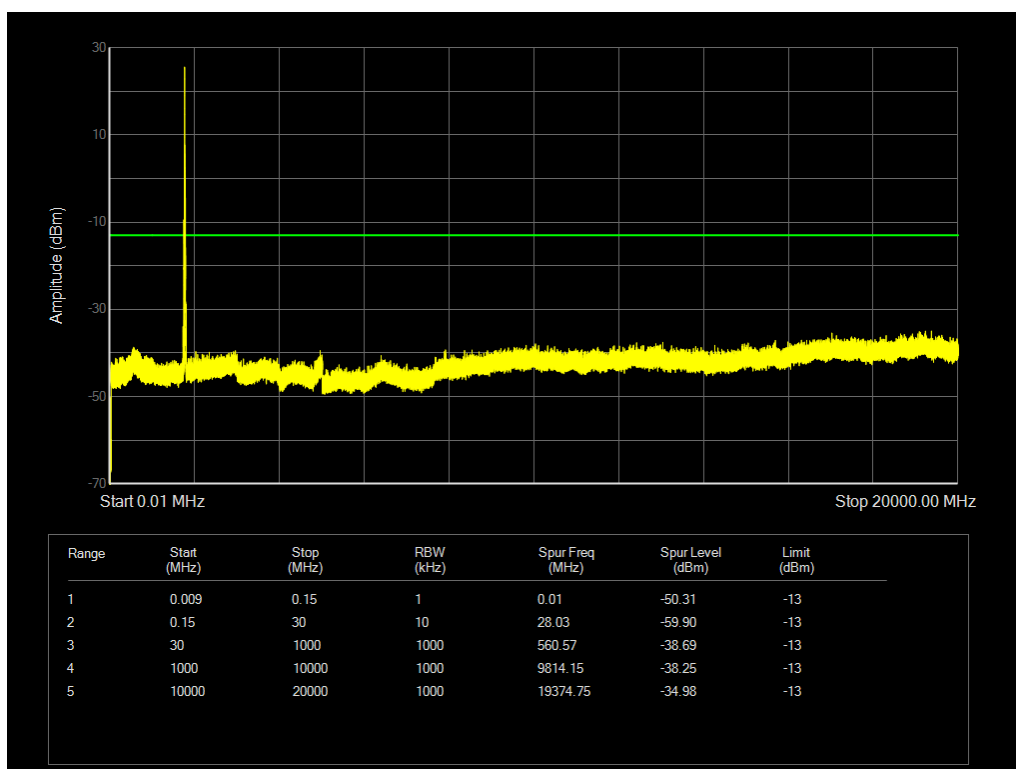
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



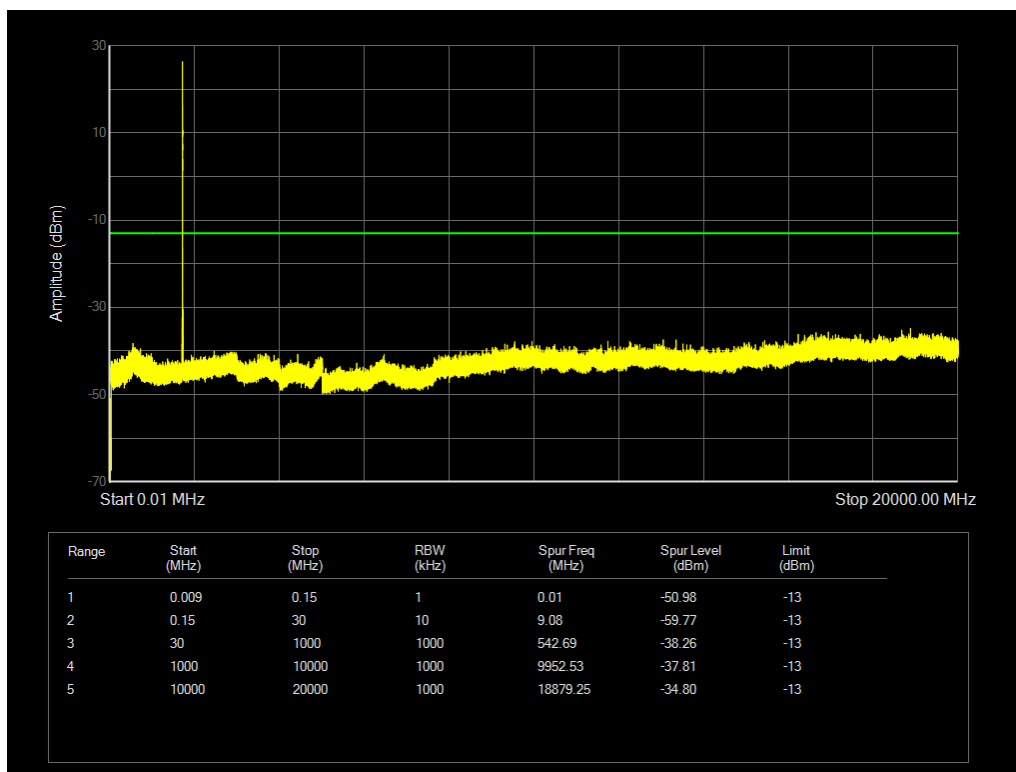
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



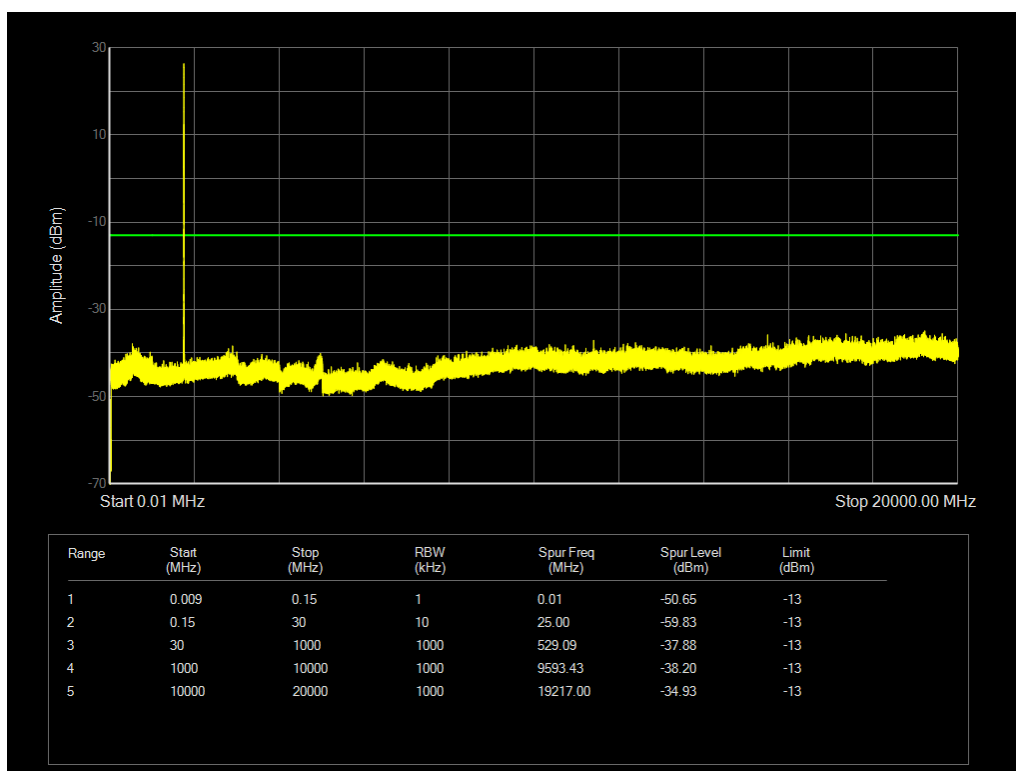
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



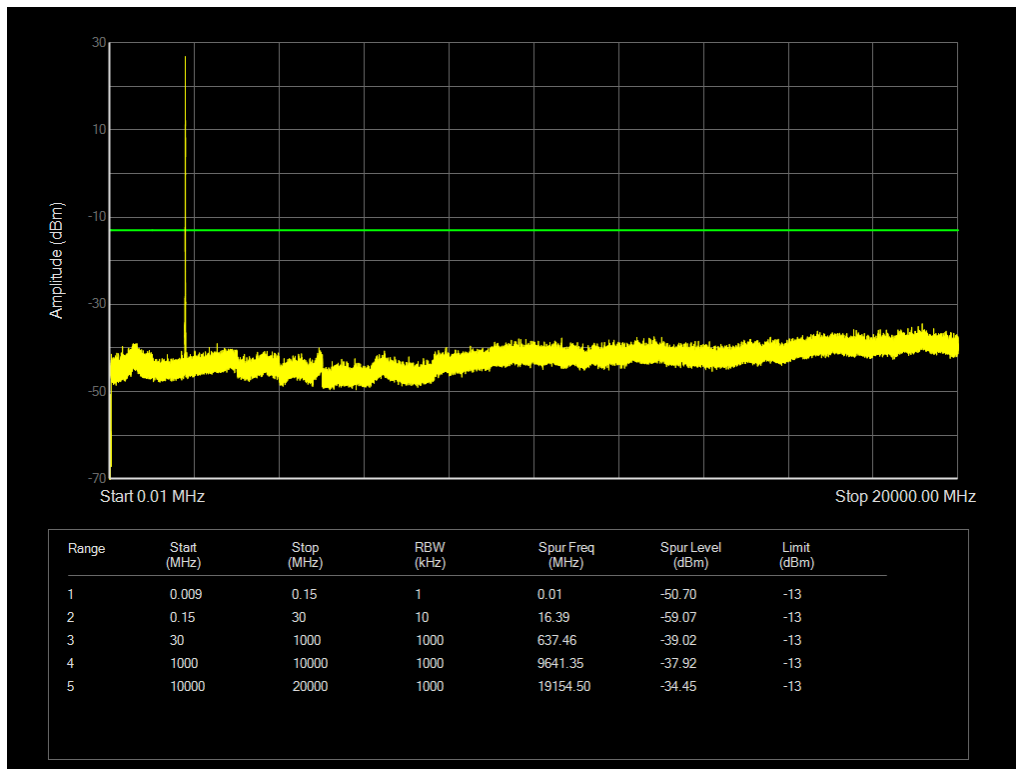
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



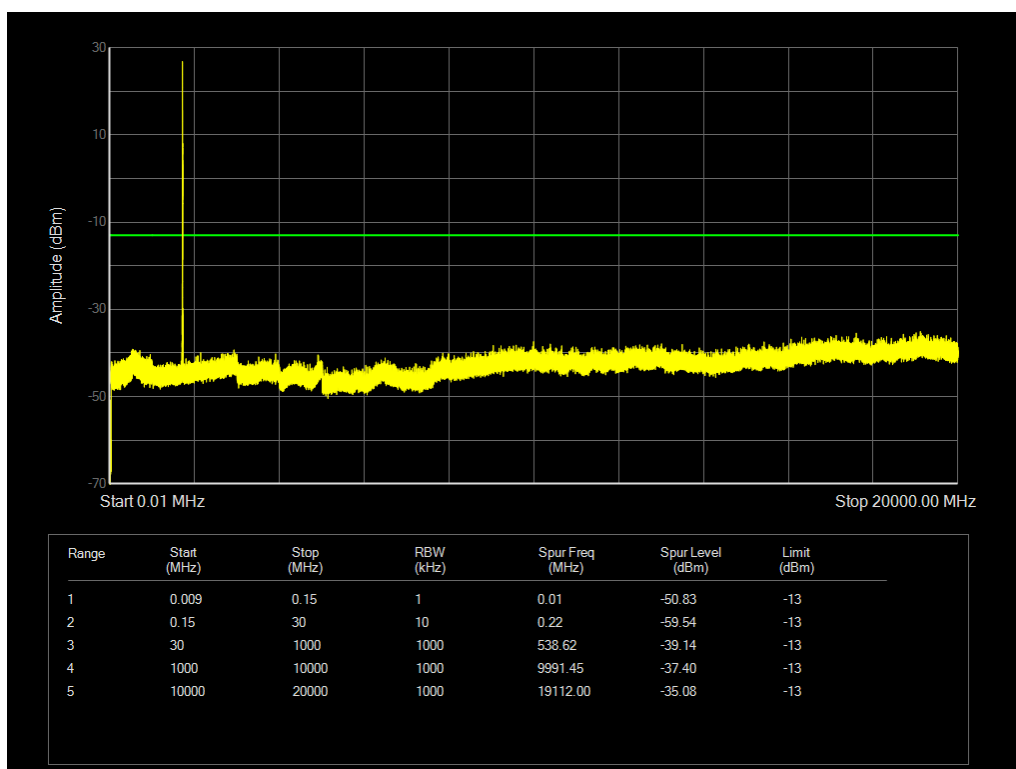
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



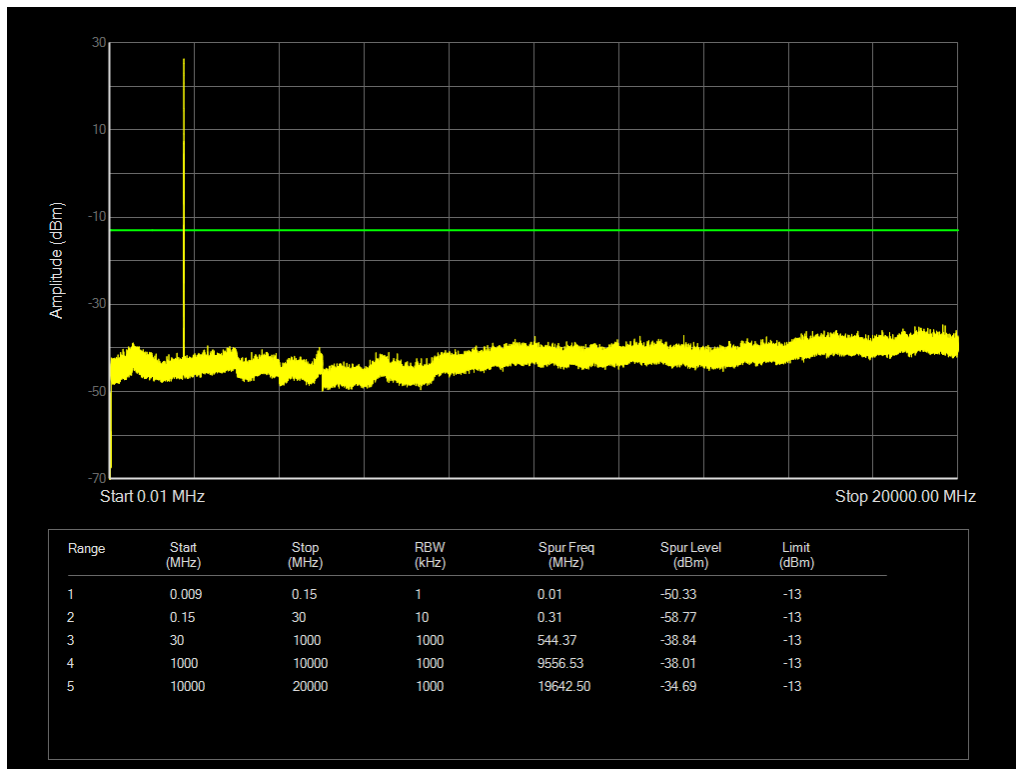
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



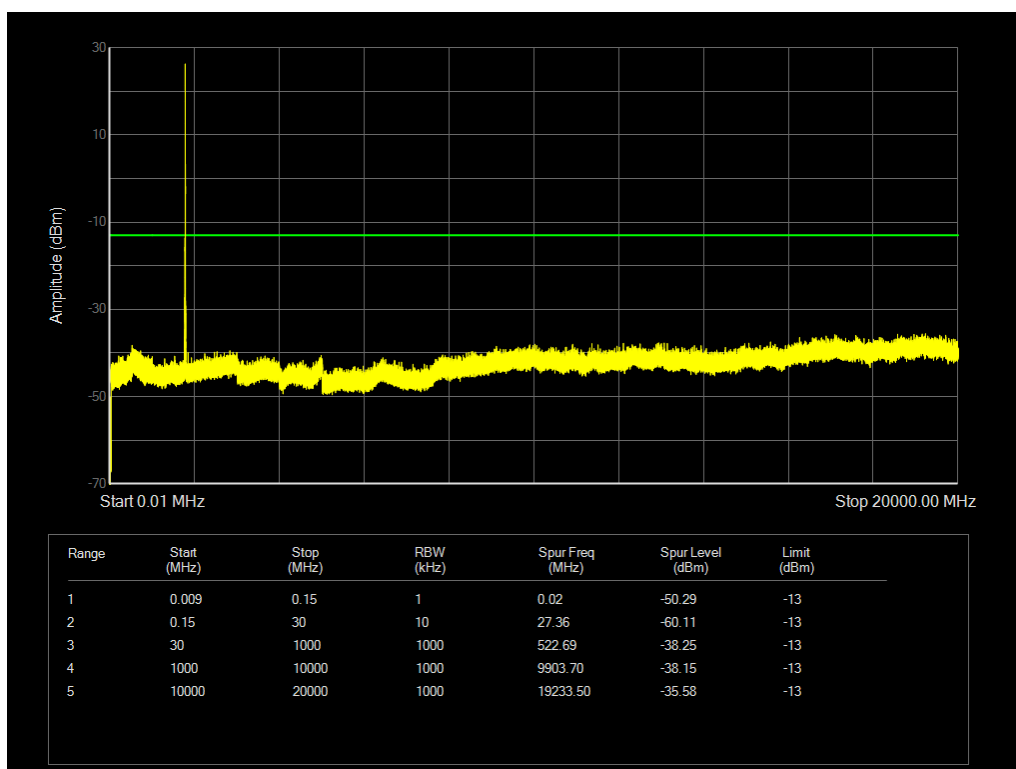
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



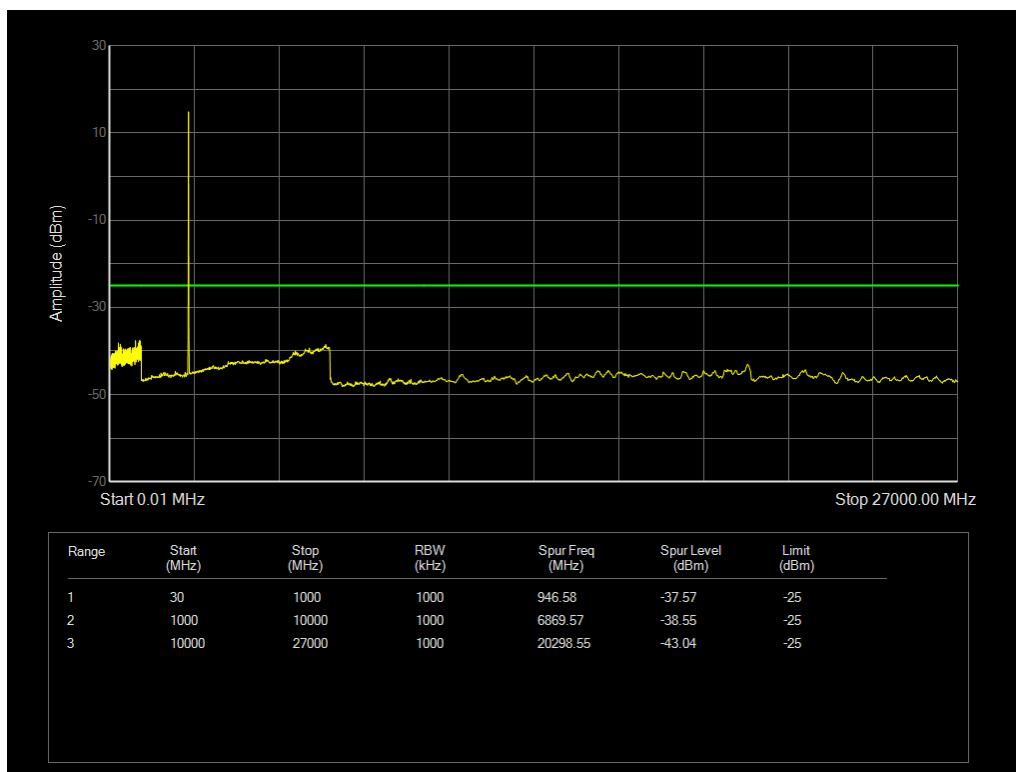
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



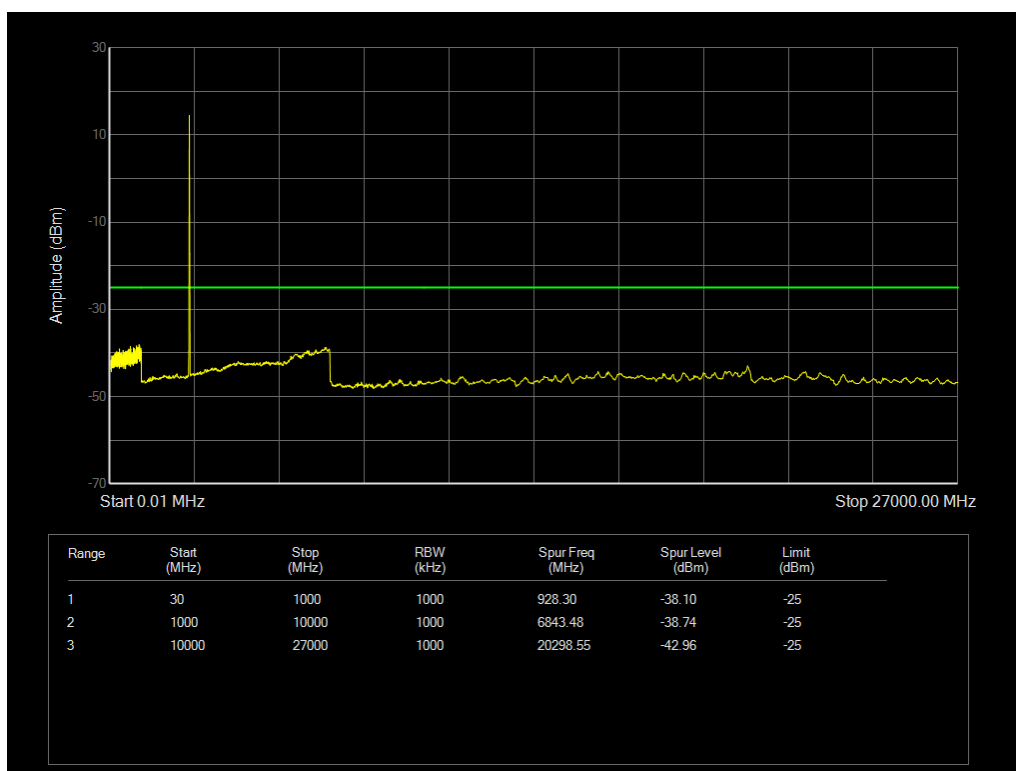
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



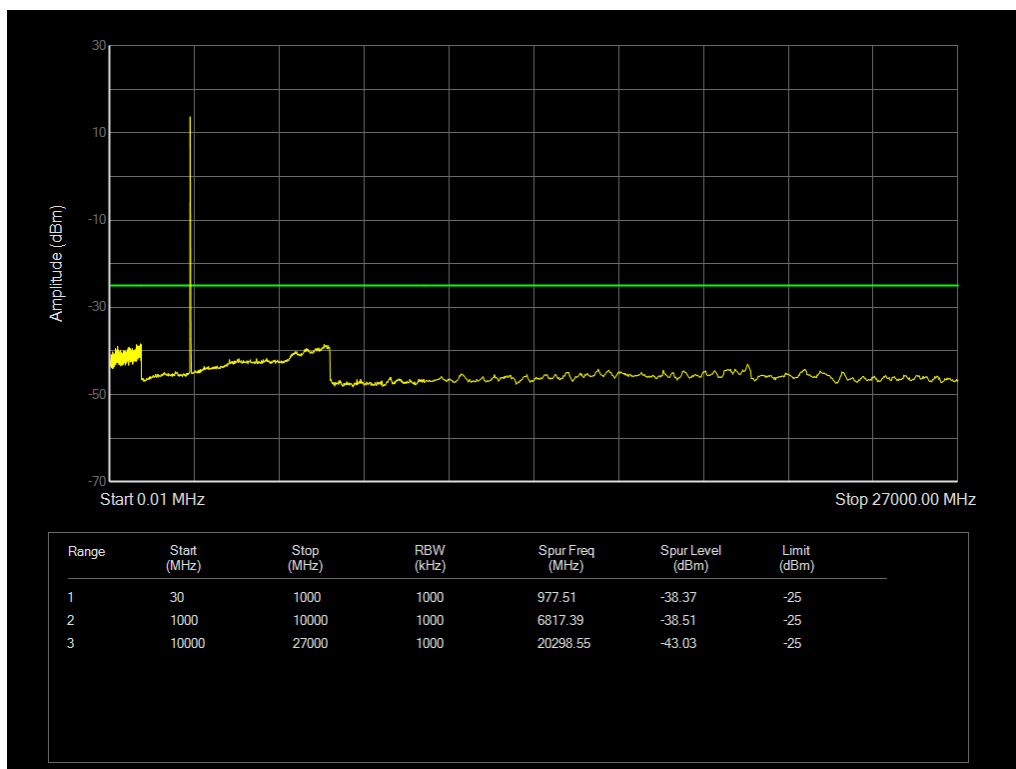
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



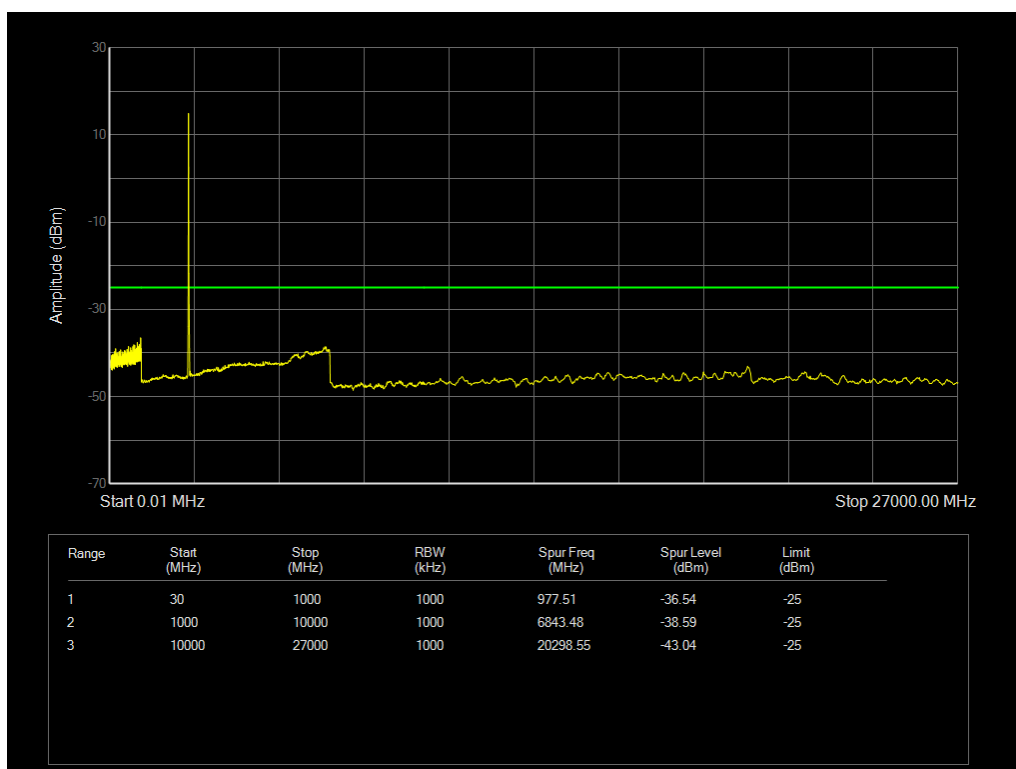
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



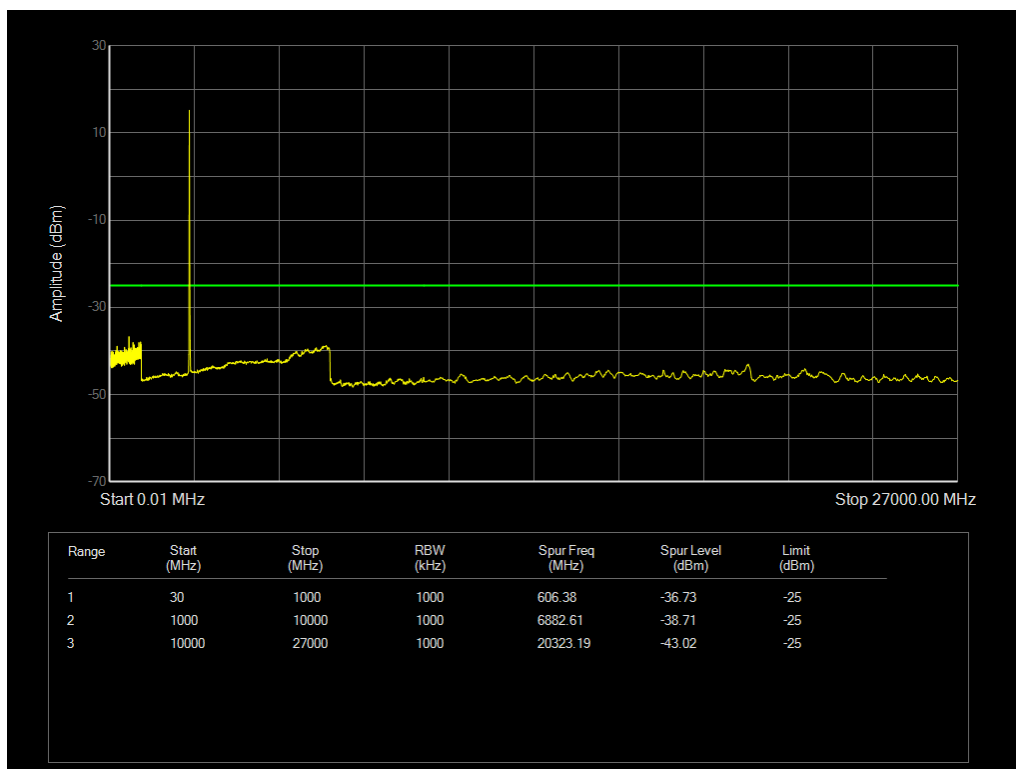
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



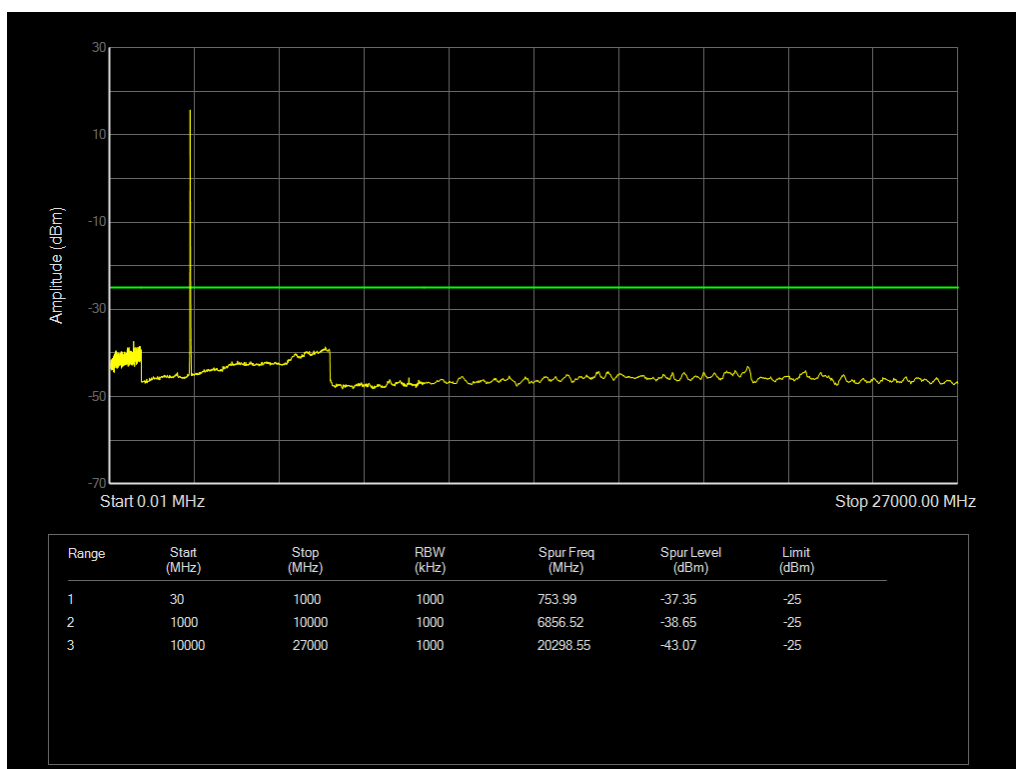
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



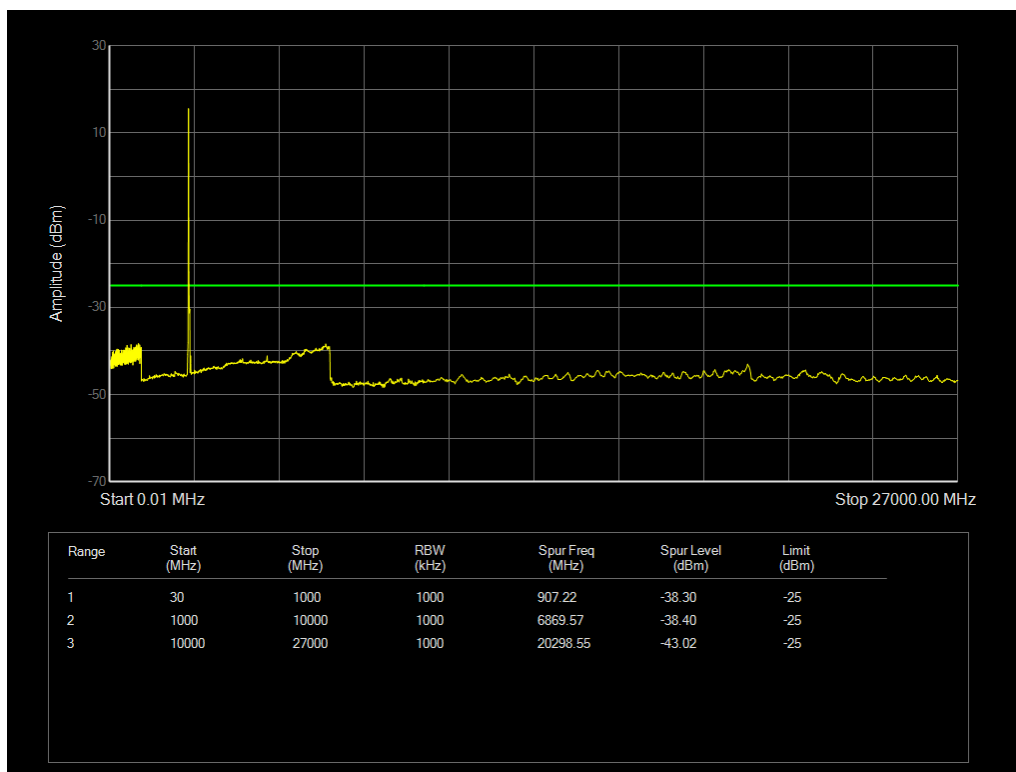
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



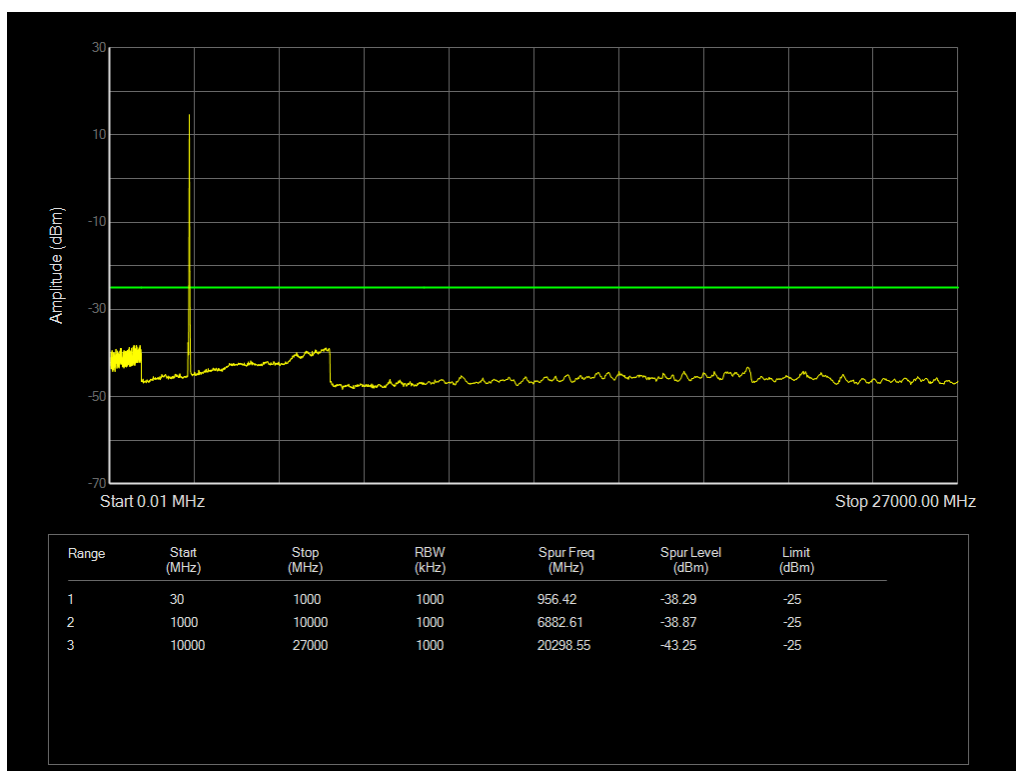
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



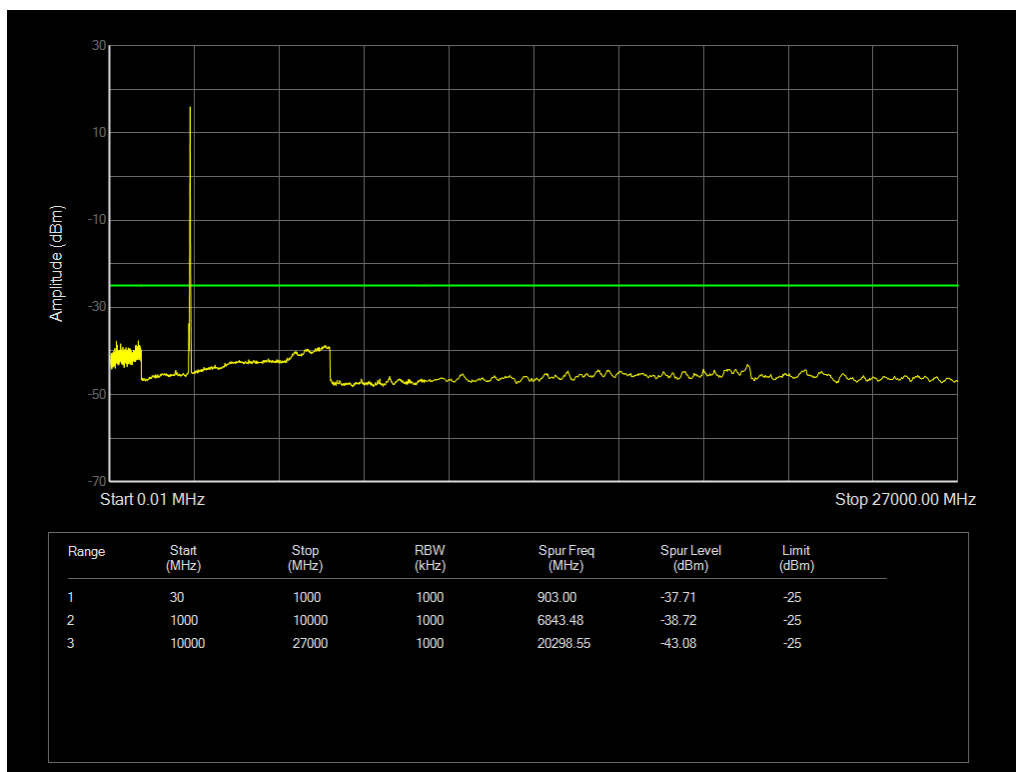
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



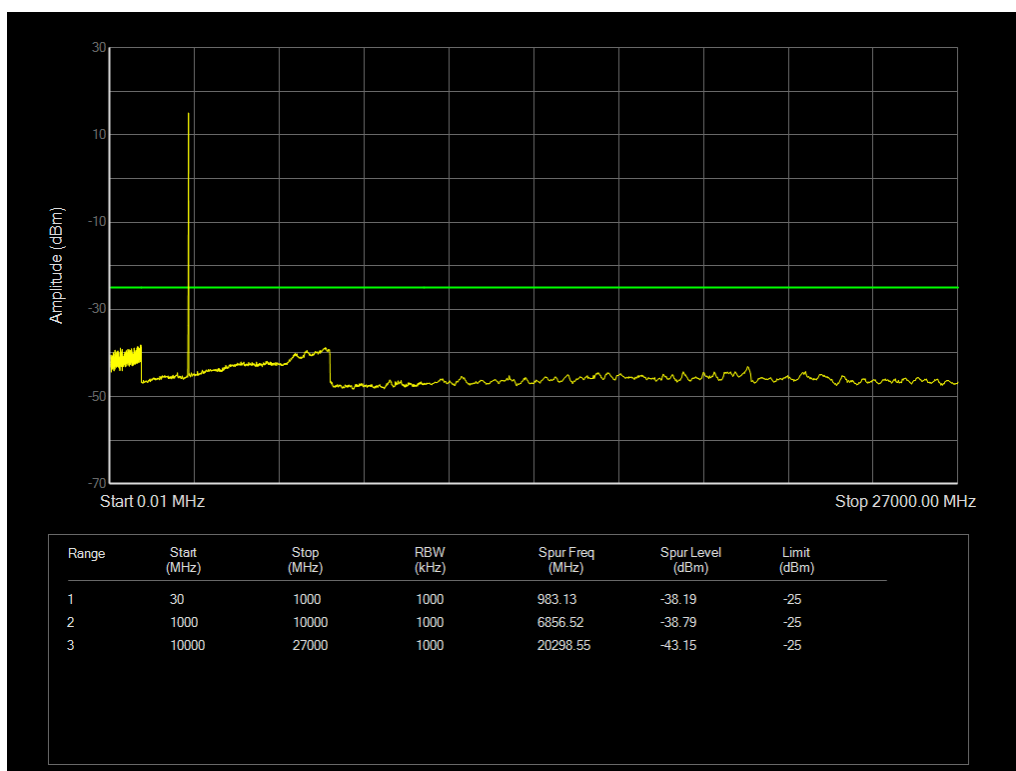
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



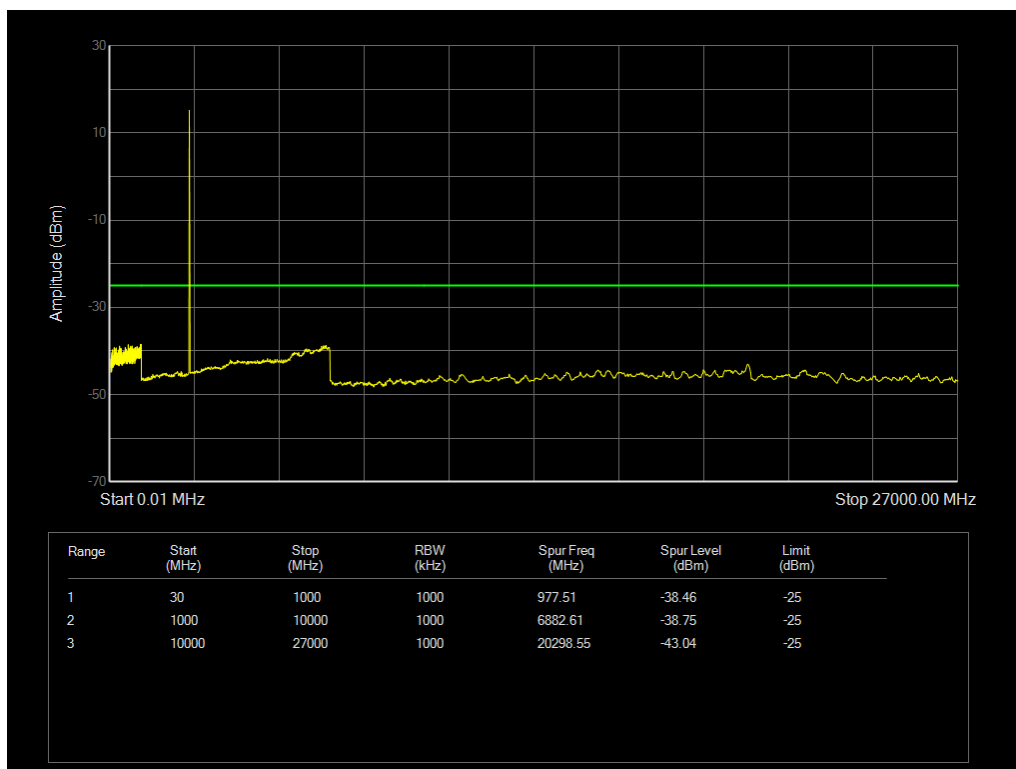
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



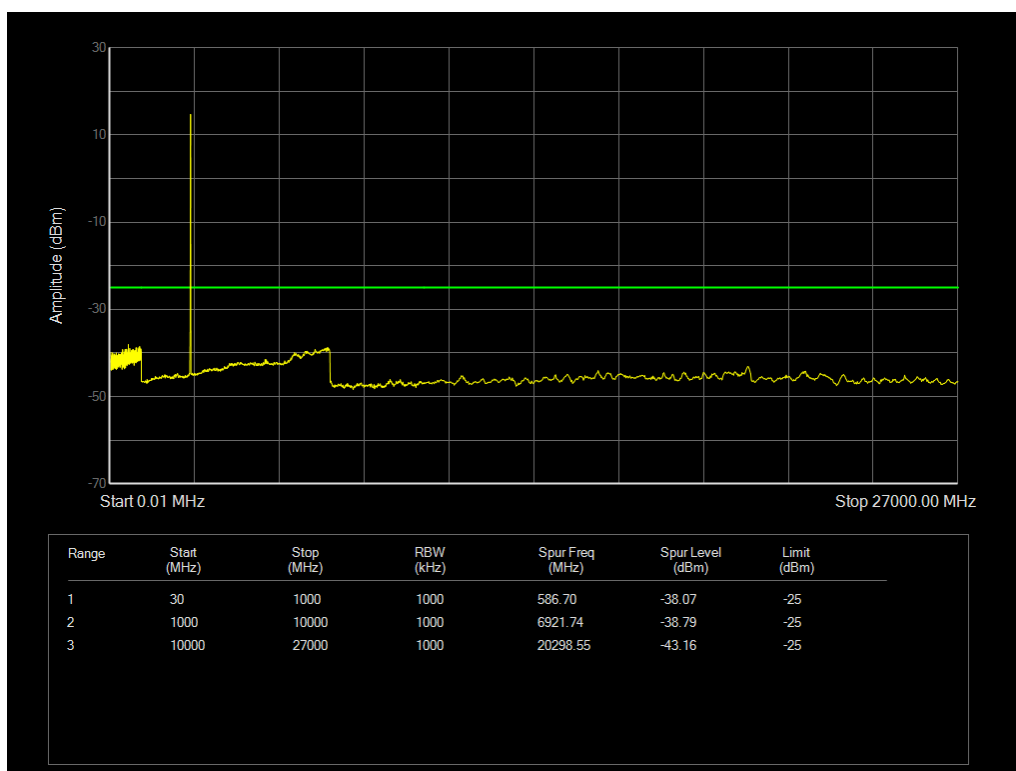
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21425 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.

GSM 850 CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	1673.30	-64.70	1.70	8.70	Vertical	-59.85	-13.00	46.85	21
3	3346.40	-65.82	2.30	12.00	Vertical	-58.27	-13.00	45.27	35
4	4183.00	-63.36	2.70	12.70	Vertical	-55.51	-13.00	42.51	120
5	5019.60	-61.27	3.00	12.50	Vertical	-53.92	-13.00	40.92	65
6	5856.20	-58.68	3.40	12.50	Vertical	-51.73	-13.00	38.73	32
7	6692.80	-57.10	3.40	12.80	Vertical	-49.85	-13.00	36.85	78
8	7529.40	-51.60	4.10	11.50	Vertical	-46.35	-13.00	33.35	96
9	8366.00	-53.65	4.20	12.20	Vertical	-47.80	-13.00	34.80	32
10	--	--	--	--	--	--	--	--	--

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.

GSM 1900 CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3760.00	-68.06	2.60	12.50	Vertical	-58.16	-13.00	45.16	152
3	5640.00	-63.59	3.30	12.50	Vertical	-54.39	-13.00	41.39	201
4	7520.00	-55.42	4.20	12.20	Vertical	-47.42	-13.00	34.42	362
5	9400.00	-54.96	4.30	11.10	Vertical	-48.16	-13.00	35.16	278
6	11280.00	-52.05	5.90	11.90	Vertical	-46.05	-13.00	33.05	21
7	13160.00	-52.94	5.70	14.00	Vertical	-44.64	-13.00	31.64	62
8	15040.00	-52.82	5.80	13.10	Vertical	-45.52	-13.00	32.52	77
9	16920.00	-50.66	6.10	14.60	Vertical	-42.16	-13.00	29.16	24
10	18800.00	--	--	--	--	--	--	--	--

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.

LTE Band 2 1.4MHz CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3759.00	-64.55	2.60	12.50	Vertical	-54.65	-13.00	41.65	15
3	5638.88	-50.82	3.30	12.50	Vertical	-41.62	-13.00	28.62	65
4	7520.00	-39.63	4.20	12.20	Vertical	-31.63	-13.00	18.63	34
5	9400.00	-39.39	4.30	11.10	Vertical	-32.59	-13.00	19.59	20
6	11280.00	-48.83	5.90	11.90	Vertical	-42.83	-13.00	29.83	112
7	13160.00	-49.89	5.70	14.00	Vertical	-41.59	-13.00	28.59	136
8	15040.00	-50.91	5.80	13.10	Vertical	-43.61	-13.00	30.61	145
9	16920.00	-50.04	6.10	14.60	Vertical	-41.54	-13.00	28.54	25
10	18800.00	--	--	--	--	--	--	--	--

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.

LTE Band 2 5MHz CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3755.63	-65.26	2.60	12.50	Vertical	-55.36	-13.00	42.36	31
3	5633.63	-52.87	3.30	12.50	Vertical	-43.67	-13.00	30.67	52
4	7510.00	-41.17	4.20	12.20	Vertical	-33.17	-13.00	20.17	68
5	9387.50	-40.17	4.30	11.10	Vertical	-33.37	-13.00	20.37	163
6	11265.00	-49.47	5.90	11.90	Vertical	-43.47	-13.00	30.47	30
7	13142.00	-50.88	5.70	14.00	Vertical	-42.58	-13.00	29.58	125
8	15020.00	-51.15	5.80	13.10	Vertical	-43.85	-13.00	30.85	111
9	16897.50	-50.99	6.10	14.60	Vertical	-42.49	-13.00	29.49	325
10	18800.00	--	--	--	--	--	--	--	--

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.

LTE Band 2 20MHz CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3742.13	-65.28	2.60	12.50	Vertical	-55.38	-13.00	42.38	13
3	5613.38	-55.28	3.30	12.50	Vertical	-46.08	-13.00	33.08	52
4	7484.63	-42.48	4.20	12.20	Vertical	-34.48	-13.00	21.48	64
5	9355.33	-40.49	4.30	11.10	Vertical	-33.69	-13.00	20.69	87
6	11226.39	-48.87	5.90	11.90	Vertical	-42.87	-13.00	29.87	63
7	13097.46	-50.13	5.70	14.00	Vertical	-41.83	-13.00	28.83	36
8	14968.52	-50.18	5.80	13.10	Vertical	-42.88	-13.00	29.88	21
9	16938.59	-50.60	6.10	14.60	Vertical	-42.10	-13.00	29.10	54
10	18800.00	--	--	--	--	--	--	--	--

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.

LTE Band 4 QPSK 1.4MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3464.25	-71.68	2.70	12.70	Vertical	-61.68	-13.00	48.68	135
3	5197.50	-66.73	3.20	12.50	Vertical	-57.43	-13.00	44.43	64
4	6930.00	-63.89	4.20	11.80	Vertical	-56.29	-13.00	43.29	52
5	8662.50	-56.49	4.40	12.50	Vertical	-48.39	-13.00	35.39	136
6	10395.00	-55.93	4.70	11.30	Vertical	-49.33	-13.00	36.33	32
7	12127.50	-62.52	5.20	13.80	Vertical	-53.92	-13.00	40.92	54
8	13860.00	-55.74	5.70	11.30	Vertical	-50.14	-13.00	37.14	96
9	15592.50	-64.78	6.10	16.80	Vertical	-54.08	-13.00	41.08	54
10	17325.00	-60.65	6.10	14.20	Vertical	-52.55	-13.00	39.55	33

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 4 QPSK 5MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3460.50	-65.15	2.70	12.70	Vertical	-55.15	-13.00	42.15	10
3	5191.50	-52.92	3.20	12.50	Vertical	-43.62	-13.00	30.62	13
4	6930.00	-53.53	4.20	11.80	Vertical	-45.93	-13.00	32.93	64
5	8662.50	-45.83	4.40	12.50	Vertical	-37.73	-13.00	24.73	91
6	10380.00	-44.31	4.70	11.30	Vertical	-37.71	-13.00	24.71	136
7	12110.00	-51.69	5.20	13.80	Vertical	-43.09	-13.00	30.09	20
8	13840.00	-45.34	5.70	11.30	Vertical	-39.74	-13.00	26.74	35
9	15570.00	-55.42	6.10	16.80	Vertical	-44.72	-13.00	31.72	6
10	17300.00	-50.12	6.10	14.20	Vertical	-42.02	-13.00	29.02	120

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 4 QPSK 20MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3447.75	-73.99	2.70	12.70	Vertical	-63.99	-13.00	50.99	16
3	5170.88	-66.54	3.20	12.50	Vertical	-57.24	-13.00	44.24	32
4	6930.00	-64.85	4.20	11.80	Vertical	-57.25	-13.00	44.25	0
5	8662.50	-57.34	4.40	12.50	Vertical	-49.24	-13.00	36.24	52
6	10395.00	-56.91	4.70	11.30	Vertical	-50.31	-13.00	37.31	121
7	12127.50	-63.30	5.20	13.80	Vertical	-54.70	-13.00	41.70	32
8	13860.00	-56.19	5.70	11.30	Vertical	-50.59	-13.00	37.59	56
9	15592.50	-65.93	6.10	16.80	Vertical	-55.23	-13.00	42.23	16
10	17325.00	-61.14	6.10	14.20	Vertical	-53.04	-13.00	40.04	31

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 1.4MHz CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3346.00	-62.41	1.70	8.70	Vertical	-57.56	-13.00	44.56	56
3	4182.50	-63.67	2.30	12.00	Vertical	-56.12	-13.00	43.12	32
4	5019.00	-61.25	2.70	12.70	Vertical	-53.40	-13.00	40.40	145
5	5855.50	-59.02	3.00	12.50	Vertical	-51.67	-13.00	38.67	65
6	6692.00	-55.22	3.40	12.50	Vertical	-48.27	-13.00	35.27	34
7	7528.50	-52.91	3.40	12.80	Vertical	-45.66	-13.00	32.66	321
8	8365.00	-52.15	4.10	11.50	Vertical	-46.90	-13.00	33.90	25
9	--	--	--	--	--	--	--	--	--
10	--	--	--	--	--	--	--	--	--

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 5MHz CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3337.50	-63.39	1.70	8.70	Vertical	-58.54	-13.00	45.54	133
3	4171.88	-63.38	2.30	12.00	Vertical	-55.83	-13.00	42.83	102
4	5006.25	-60.92	2.70	12.70	Vertical	-53.07	-13.00	40.07	35
5	5840.63	-59.20	3.00	12.50	Vertical	-51.85	-13.00	38.85	96
6	6675.00	-55.92	3.40	12.50	Vertical	-48.97	-13.00	35.97	145
7	7509.38	-52.78	3.40	12.80	Vertical	-45.53	-13.00	32.53	52
8	8343.75	-52.83	4.10	11.50	Vertical	-47.58	-13.00	34.58	31
9	--	--	--	--	--	--	--	--	--
10	--	--	--	--	--	--	--	--	--

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 10MHz CH-Middle

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3326.00	-62.99	1.70	8.70	Vertical	-58.14	-13.00	45.14	135
3	4157.50	-62.73	2.30	12.00	Vertical	-55.18	-13.00	42.18	64
4	4989.00	-62.37	2.70	12.70	Vertical	-54.52	-13.00	41.52	30
5	5820.50	-60.12	3.00	12.50	Vertical	-52.77	-13.00	39.77	25
6	6652.00	-56.36	3.40	12.50	Vertical	-49.41	-13.00	36.41	13
7	7483.50	-52.77	3.40	12.80	Vertical	-45.52	-13.00	32.52	64
8	8315.00	-53.11	4.10	11.50	Vertical	-47.86	-13.00	34.86	78
9	--	--	--	--	--	--	--	--	--
10	--	--	--	--	--	--	--	--	--

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 7 QPSK 5MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	5065.80	-57.02	3.40	12.50	Vertical	-47.92	-25.00	22.92	120
3	7598.60	-41.55	4.40	12.20	Vertical	-33.75	-25.00	8.75	32
4	10130.63	-43.94	4.70	11.30	Vertical	-37.34	-25.00	12.34	1
5	12675.00	-50.10	5.40	13.20	Vertical	-42.30	-25.00	17.30	156
6	15210.00	-50.96	6.10	13.10	Vertical	-43.96	-25.00	18.96	320
7	17745.00	-50.26	6.10	14.20	Vertical	-42.16	-25.00	17.16	24
8	20280.00	--	--	--	--	--	--	--	--
9	22815.00	--	--	--	--	--	--	--	--
10	25350.00	--	--	--	--	--	--	--	--

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.

LTE Band 7 QPSK 20MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	5052.20	-57.92	3.40	12.50	Vertical	-48.82	-25.00	23.82	120
3	7578.30	-37.92	4.40	12.20	Vertical	-30.12	-25.00	5.12	32
4	10104.40	-43.71	4.70	11.30	Vertical	-37.11	-25.00	12.11	1
5	12630.50	-52.99	5.40	13.20	Vertical	-45.19	-25.00	20.19	156
6	15156.60	-51.07	6.10	13.10	Vertical	-44.07	-25.00	19.07	320
7	17745.00	-51.14	6.10	14.20	Vertical	-43.04	-25.00	18.04	24
8	20208.80	--	--	--	--	--	--	--	--
9	22734.90	--	--	--	--	--	--	--	--
10	25261.00	--	--	--	--	--	--	--	--

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.

LTE Band 66 QPSK 1.4MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3488.60	-70.01	2.70	12.70	Vertical	-60.01	-13.00	47.01	12
3	5232.90	-65.76	3.20	12.50	Vertical	-56.46	-13.00	43.46	35
4	6977.20	-63.14	4.20	11.80	Vertical	-55.54	-13.00	42.54	61
5	8721.50	-56.12	4.40	12.50	Vertical	-48.02	-13.00	35.02	45
6	10465.80	-58.42	4.70	11.80	Vertical	-51.32	-13.00	38.32	28
7	12210.10	-60.59	5.20	13.80	Vertical	-51.99	-13.00	38.99	30
8	13954.40	-58.60	5.70	13.20	Vertical	-51.10	-13.00	38.10	120
9	15698.70	-65.37	6.10	16.80	Vertical	-54.67	-13.00	41.67	364
10	17443.00	-61.58	6.10	14.20	Vertical	-53.48	-13.00	40.48	32

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 66 QPSK 5MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3486.00	-70.66	2.70	12.70	Vertical	-60.66	-13.00	47.66	12
3	5229.00	-66.81	3.20	12.50	Vertical	-57.51	-13.00	44.51	36
4	6972.00	-55.63	4.20	11.80	Vertical	-48.03	-13.00	35.03	52
5	8715.00	-56.13	4.40	12.50	Vertical	-48.03	-13.00	35.03	17
6	10458.00	-55.96	4.70	11.80	Vertical	-48.86	-13.00	35.86	10
7	12201.00	-62.21	5.20	13.80	Vertical	-53.61	-13.00	40.61	35
8	13944.00	-58.68	5.70	13.20	Vertical	-51.18	-13.00	38.18	69
9	15687.00	-65.25	6.10	16.80	Vertical	-54.55	-13.00	41.55	64
10	17430.00	-61.86	6.10	14.20	Vertical	-53.76	-13.00	40.76	20

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 66 QPSK 20MHz CH-Middle, RB 1

Harmonic	Frequency (MHz)	SG (dBm)	Cable Loss (dB)	Gain (dBi)	Antenna Polarization	Result Level (dBm)	Limit (dBm)	Margin (dB)	Azimuth (deg)
2	3472.88	-71.39	2.70	12.70	Vertical	-61.39	-13.00	48.39	201
3	5209.00	-63.08	3.20	12.50	Vertical	-53.78	-13.00	40.78	32
4	6945.75	-63.13	4.20	11.80	Vertical	-55.53	-13.00	42.53	255
5	8682.00	-55.80	4.40	12.50	Vertical	-47.70	-13.00	34.70	213
6	10418.63	-56.47	4.70	11.80	Vertical	-49.37	-13.00	36.37	36
7	12455.00	-62.74	5.20	13.80	Vertical	-54.14	-13.00	41.14	69
8	13891.50	-58.25	5.70	13.20	Vertical	-50.75	-13.00	37.75	54
9	15627.00	-65.30	6.10	16.80	Vertical	-54.60	-13.00	41.60	30
10	17364.38	-61.62	6.10	14.20	Vertical	-53.52	-13.00	40.52	1

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	2024-05-08	2025-05-07
Climate Chamber	WEISS	VT 4002	58226119450010	2024-05-07	2025-05-06
Spectrum Analyzer	Keysight	N9020A	MY50510203	2024-05-07	2025-05-06
DC Power Supply	UNI-T	UTP1310+	C220795889	2024-05-08	2025-05-07
Spectrum Analyzer	R&S	FSV3030	101411	2023-12-05	2025-12-40
Attenuator	HASCO	HA18A-10	0003	/	/
Spectrum Analyzer	R&S	FSV40	101186	2024-05-07	2025-05-06
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
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	1439	2024-07-06	2027-07-05
Horn Antenna	SCHWARZBECK	BBHA 9120D	1594	2023-12-05	2026-12-04
Horn Antenna	SCHWARZBECK	BBHA 9120D	01799	2022-09-01	2025-08-31
Horn Antenna	ETS-Lindgren	3160-09	00102643	2024-9-24	2027-9-23
Software	R&S	EMC32	10.35.10	/	/

ANNEX A: The EUT Appearance

The EUT Appearance is submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos is submitted separately.

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