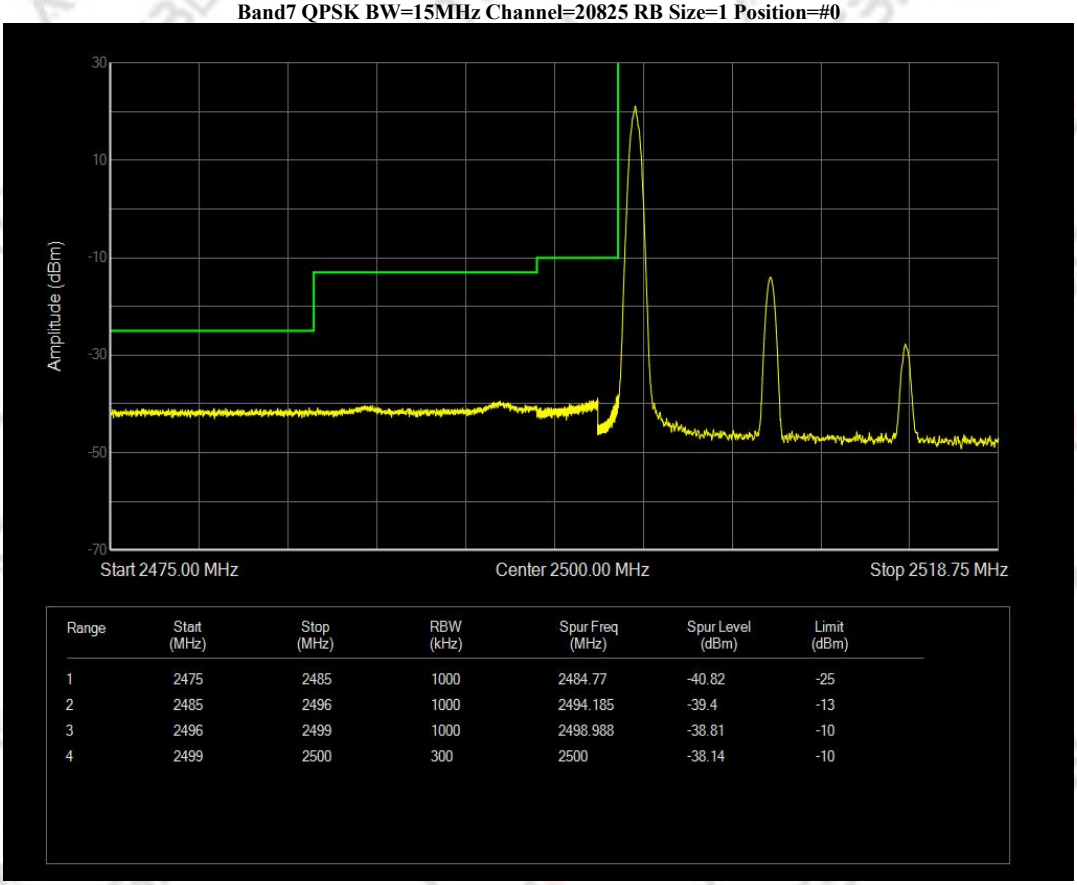
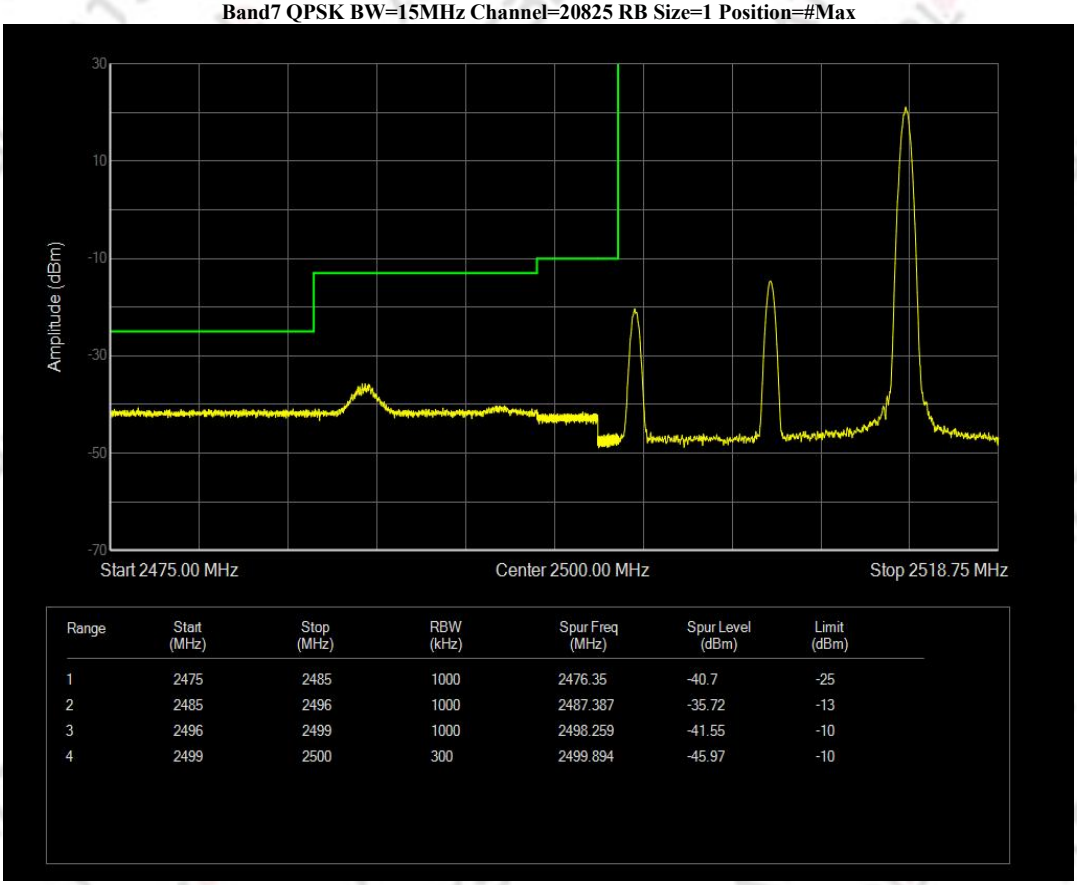
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



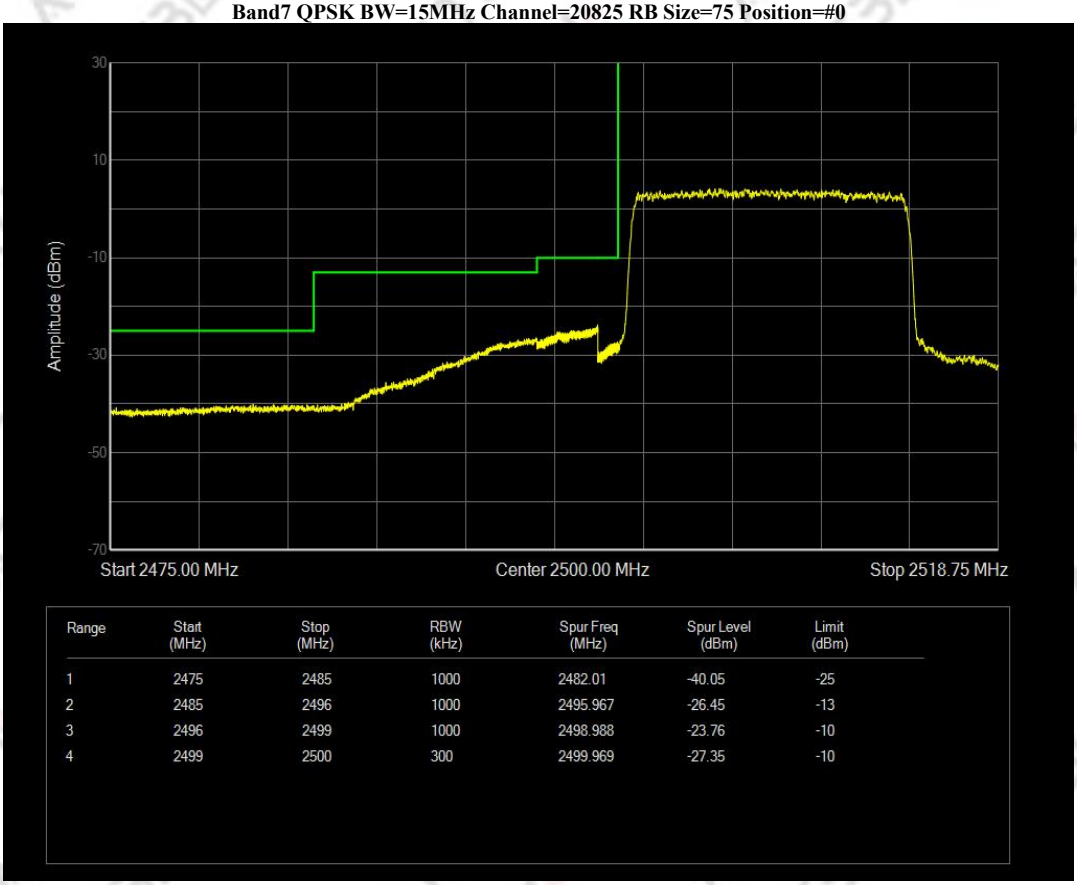
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.77	-40.82	-25
2	2485	2496	1000	2494.185	-39.4	-13
3	2496	2499	1000	2498.988	-38.81	-10
4	2499	2500	300	2500	-38.14	-10

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



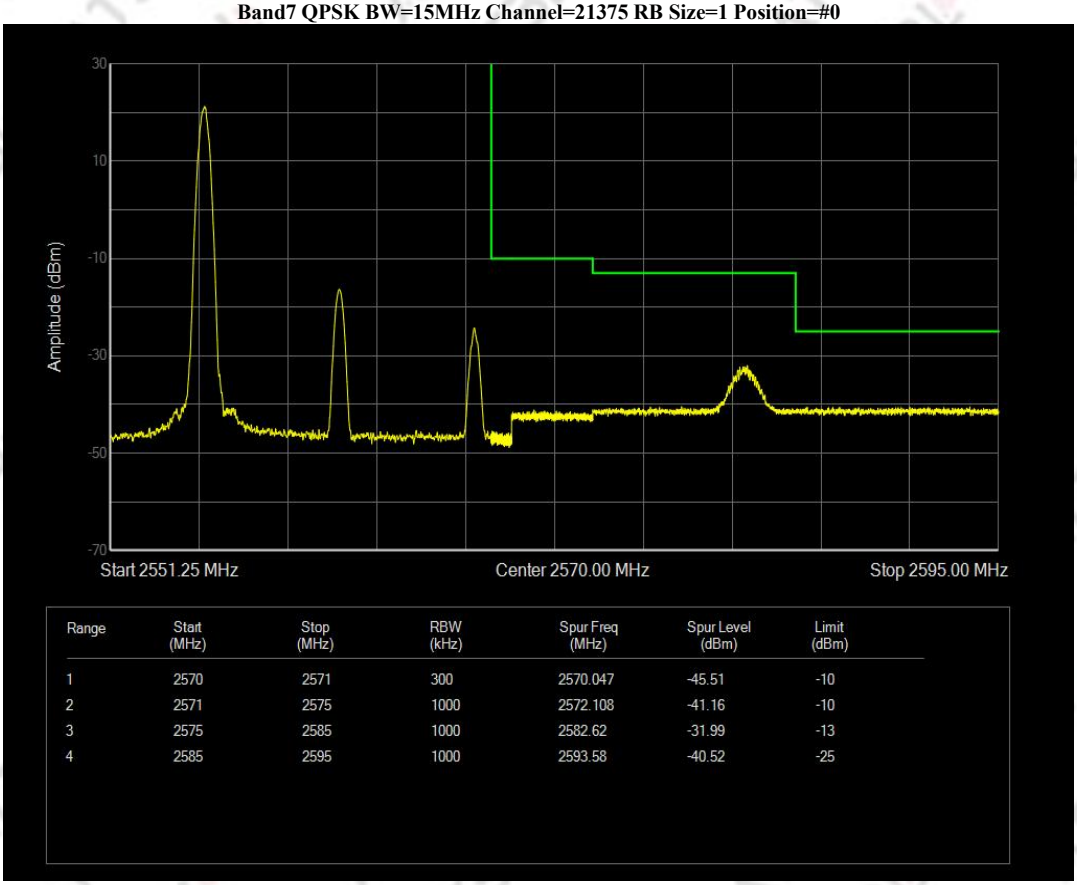
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2476.35	-40.7	-25
2	2485	2496	1000	2487.387	-35.72	-13
3	2496	2499	1000	2498.259	-41.55	-10
4	2499	2500	300	2499.894	-45.97	-10

Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



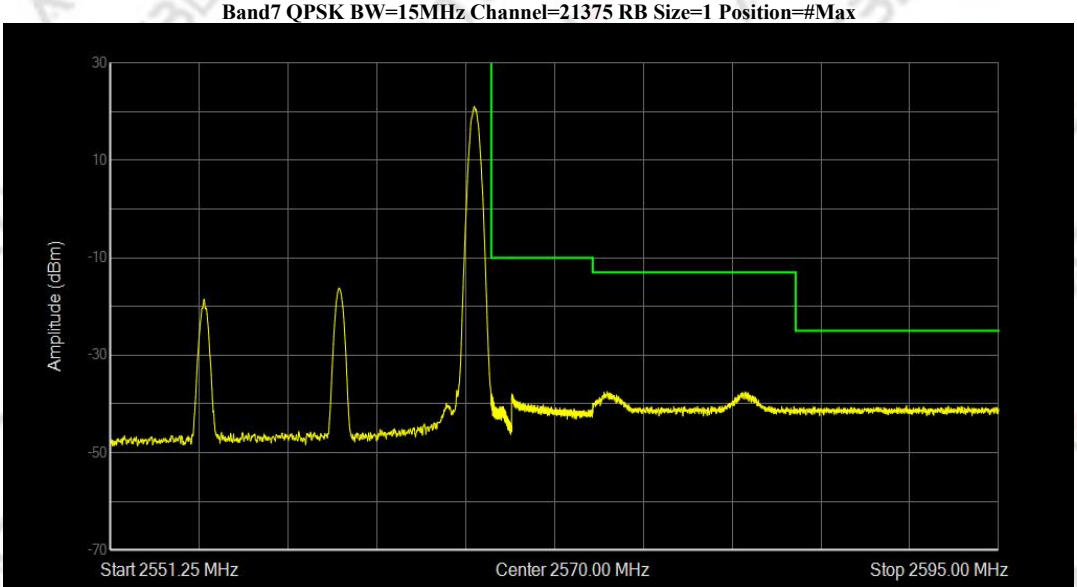
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2482.01	-40.05	-25
2	2485	2496	1000	2495.967	-26.45	-13
3	2496	2499	1000	2498.988	-23.76	-10
4	2499	2500	300	2499.969	-27.35	-10

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



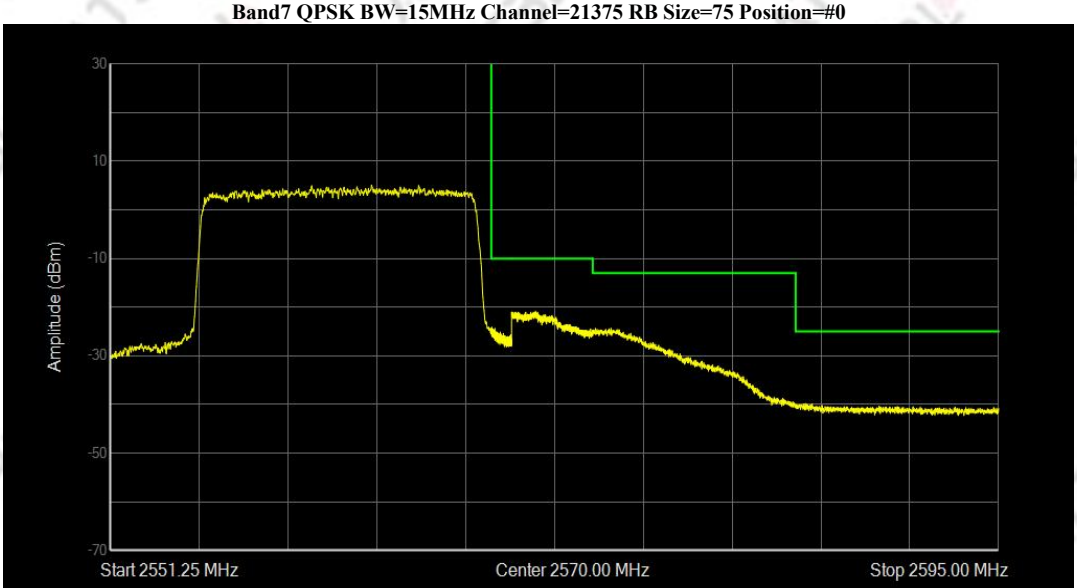
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.047	-45.51	-10
2	2571	2575	1000	2572.108	-41.16	-10
3	2575	2585	1000	2582.62	-31.99	-13
4	2585	2595	1000	2593.58	-40.52	-25

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



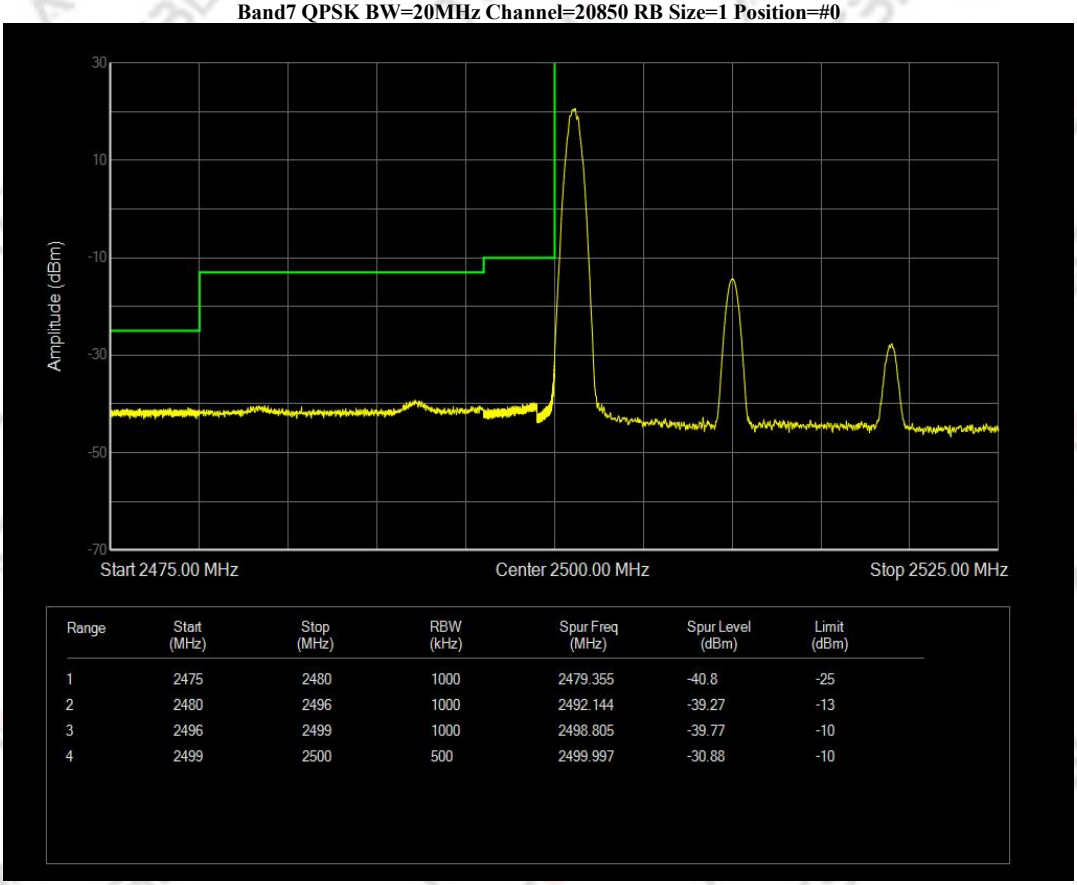
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.009	-37.95	-10
2	2571	2575	1000	2571.02	-37.97	-10
3	2575	2585	1000	2575.71	-37.48	-13
4	2585	2595	1000	2590.46	-40.38	-25

Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



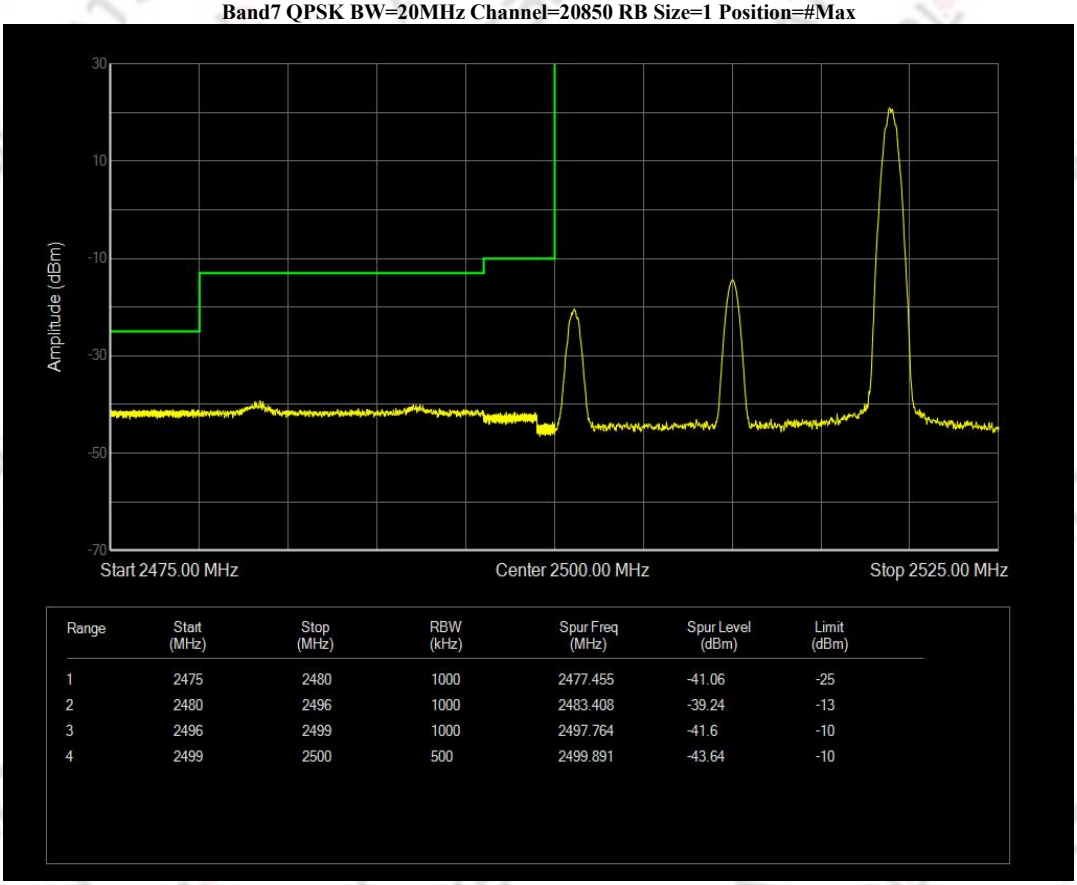
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.023	-24.14	-10
2	2571	2575	1000	2572.188	-20.94	-10
3	2575	2585	1000	2575.9	-24.36	-13
4	2585	2595	1000	2585.48	-39.81	-25

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



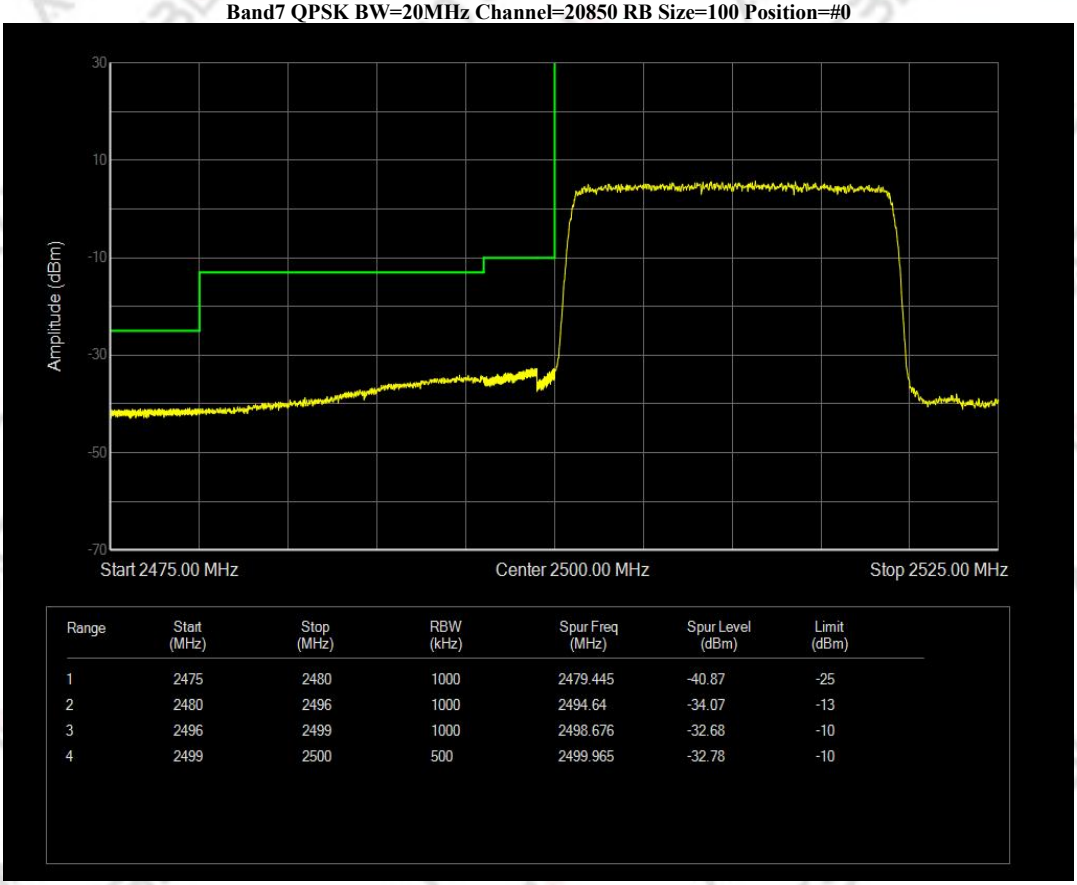
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.355	-40.8	-25
2	2480	2496	1000	2492.144	-39.27	-13
3	2496	2499	1000	2498.805	-39.77	-10
4	2499	2500	500	2499.997	-30.88	-10

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



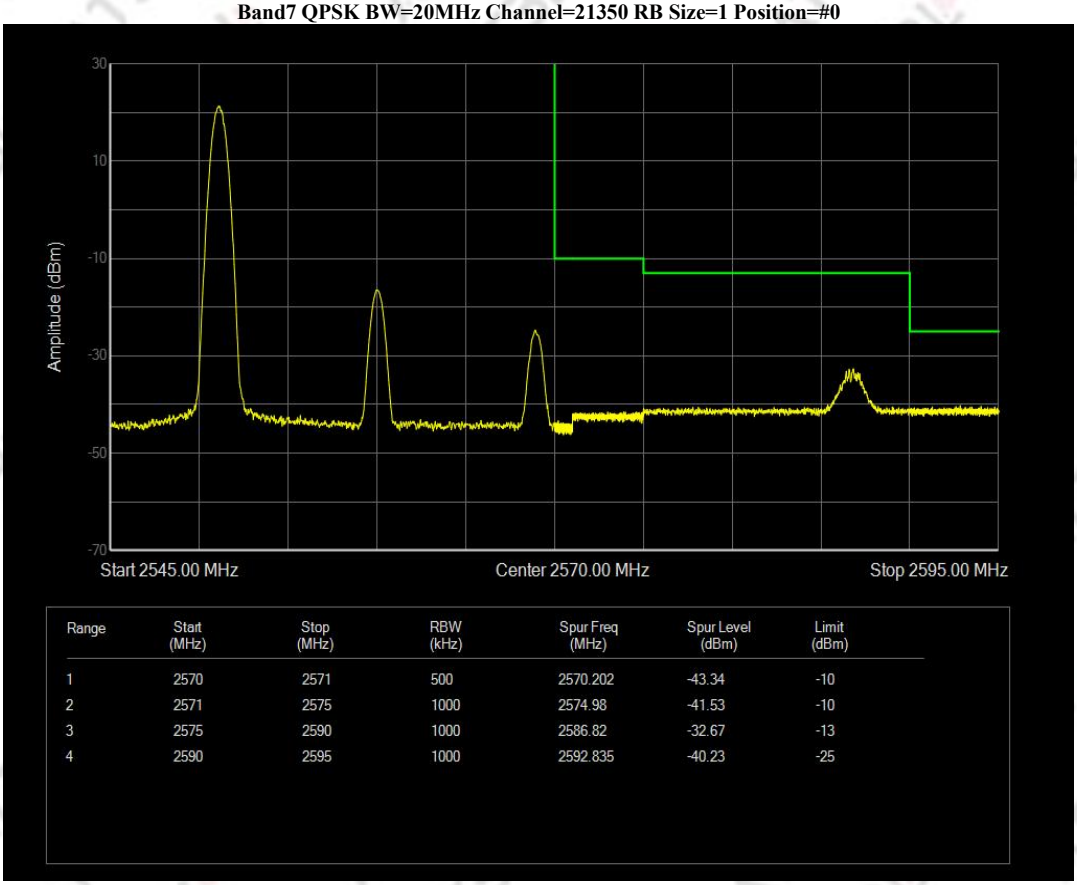
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2477.455	-41.06	-25
2	2480	2496	1000	2483.408	-39.24	-13
3	2496	2499	1000	2497.764	-41.6	-10
4	2499	2500	500	2499.891	-43.64	-10

Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



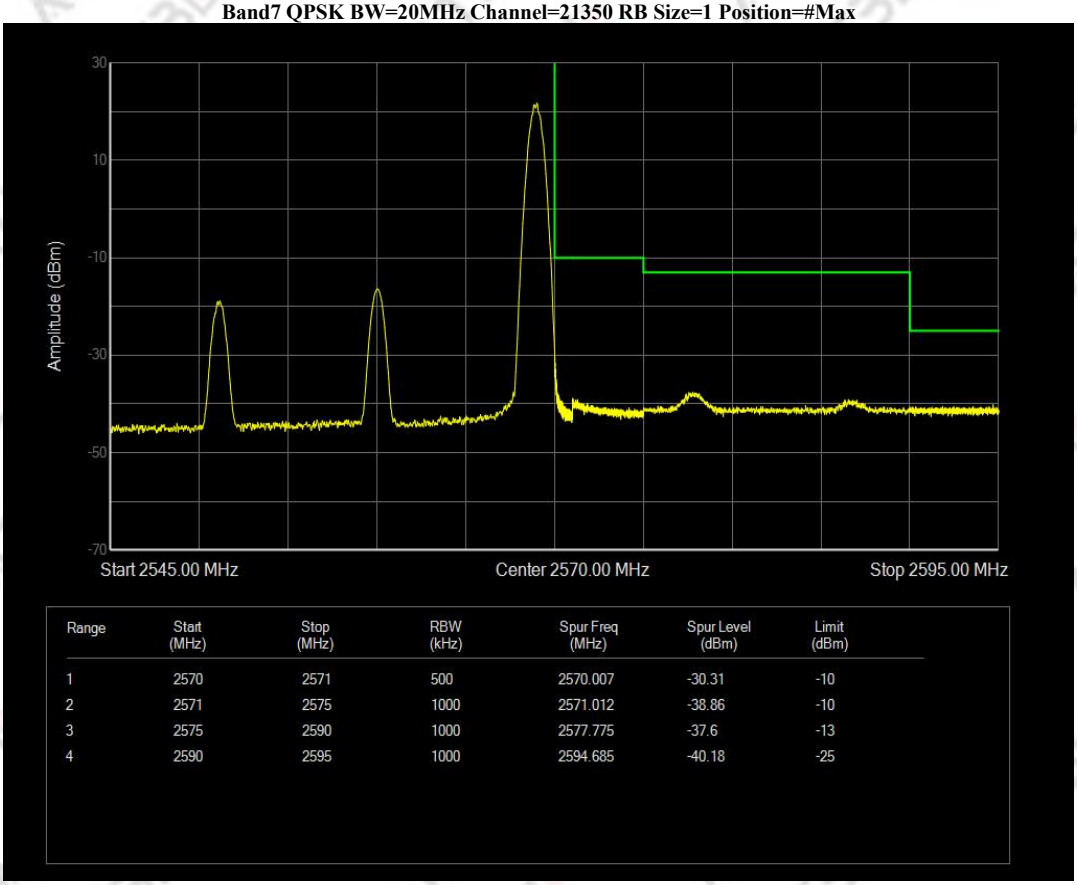
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.445	-40.87	-25
2	2480	2496	1000	2494.64	-34.07	-13
3	2496	2499	1000	2498.676	-32.68	-10
4	2499	2500	500	2499.965	-32.78	-10

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



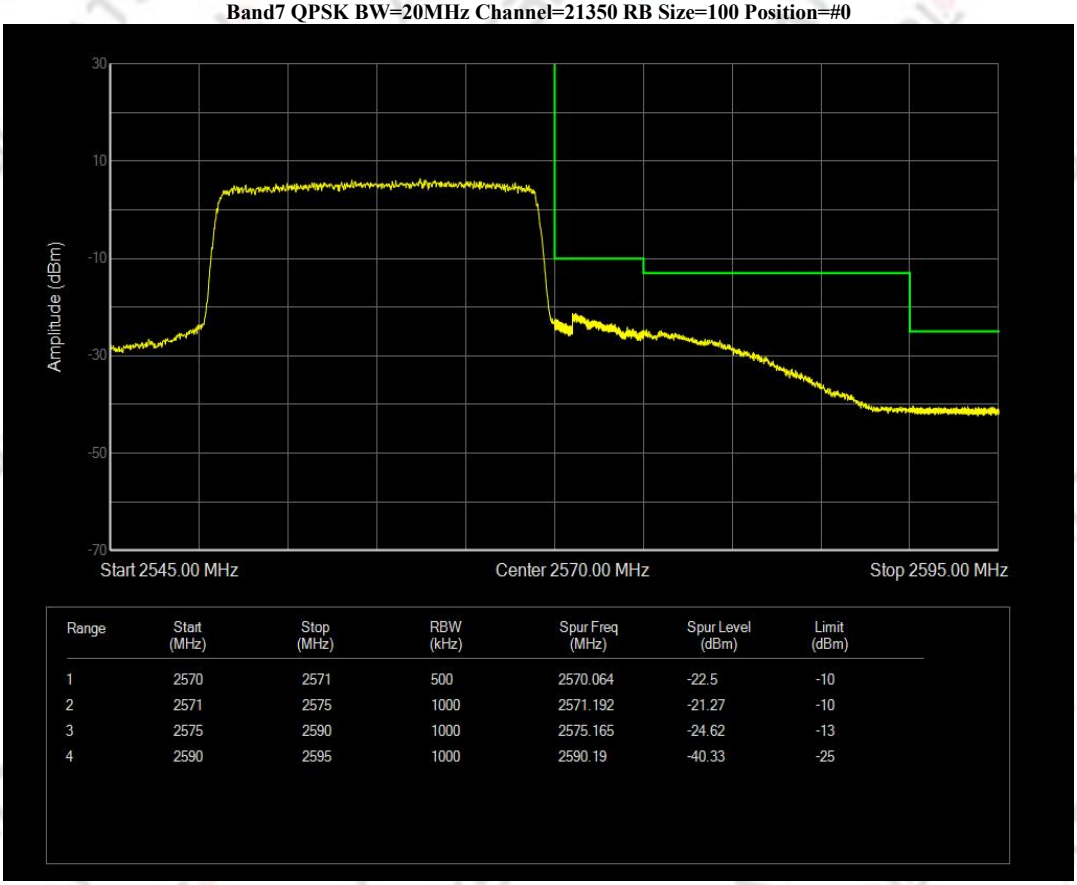
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	500	2570.202	-43.34	-10
2	2571	2575	1000	2574.98	-41.53	-10
3	2575	2590	1000	2586.82	-32.67	-13
4	2590	2595	1000	2592.835	-40.23	-25

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



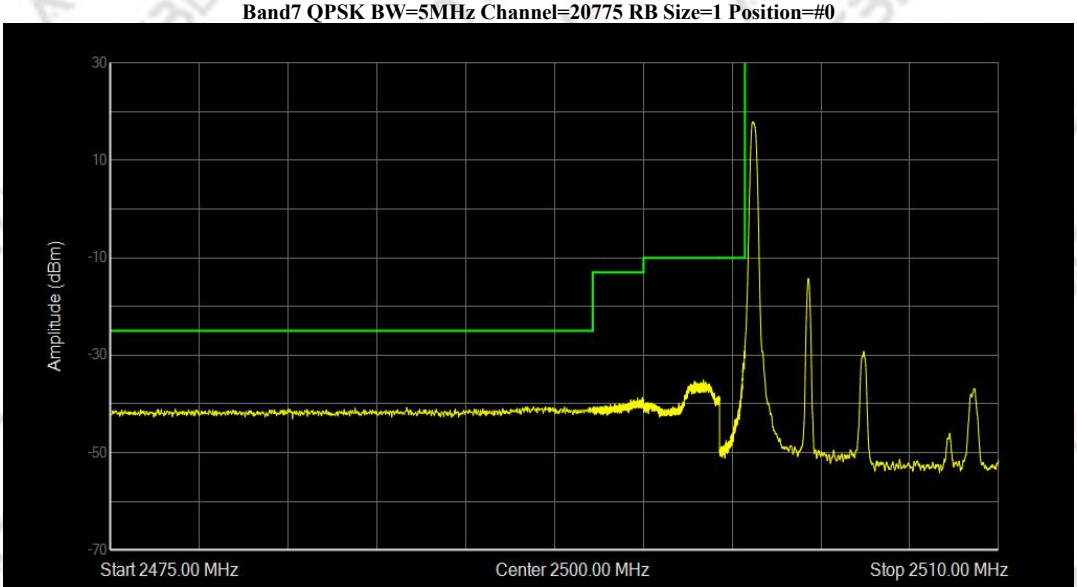
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	500	2570.007	-30.31	-10
2	2571	2575	1000	2571.012	-38.86	-10
3	2575	2590	1000	2577.775	-37.6	-13
4	2590	2595	1000	2594.685	-40.18	-25

Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



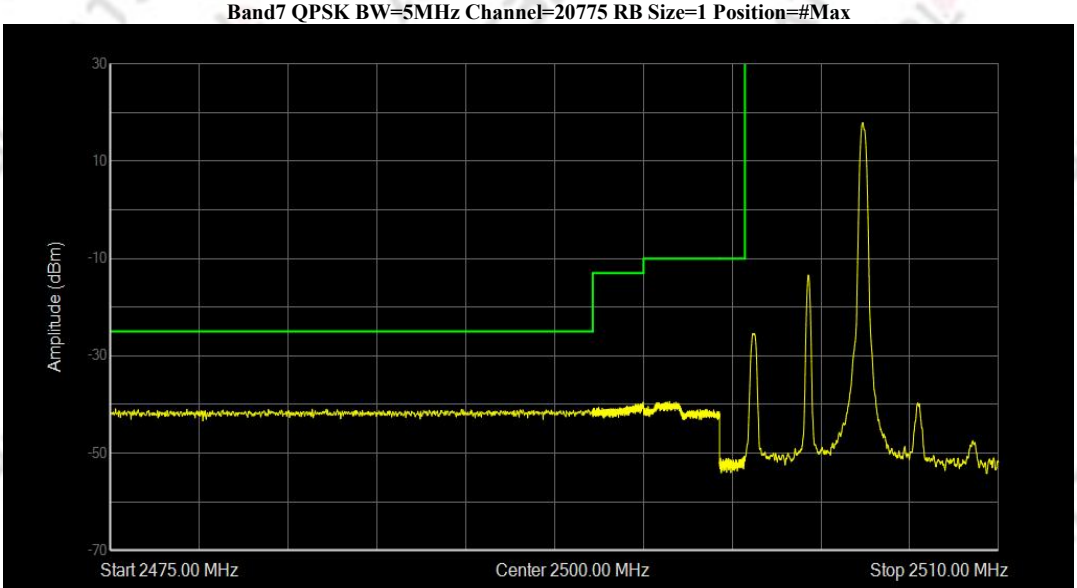
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	500	2570.064	-22.5	-10
2	2571	2575	1000	2571.192	-21.27	-10
3	2575	2590	1000	2575.165	-24.62	-13
4	2590	2595	1000	2590.19	-40.33	-25

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



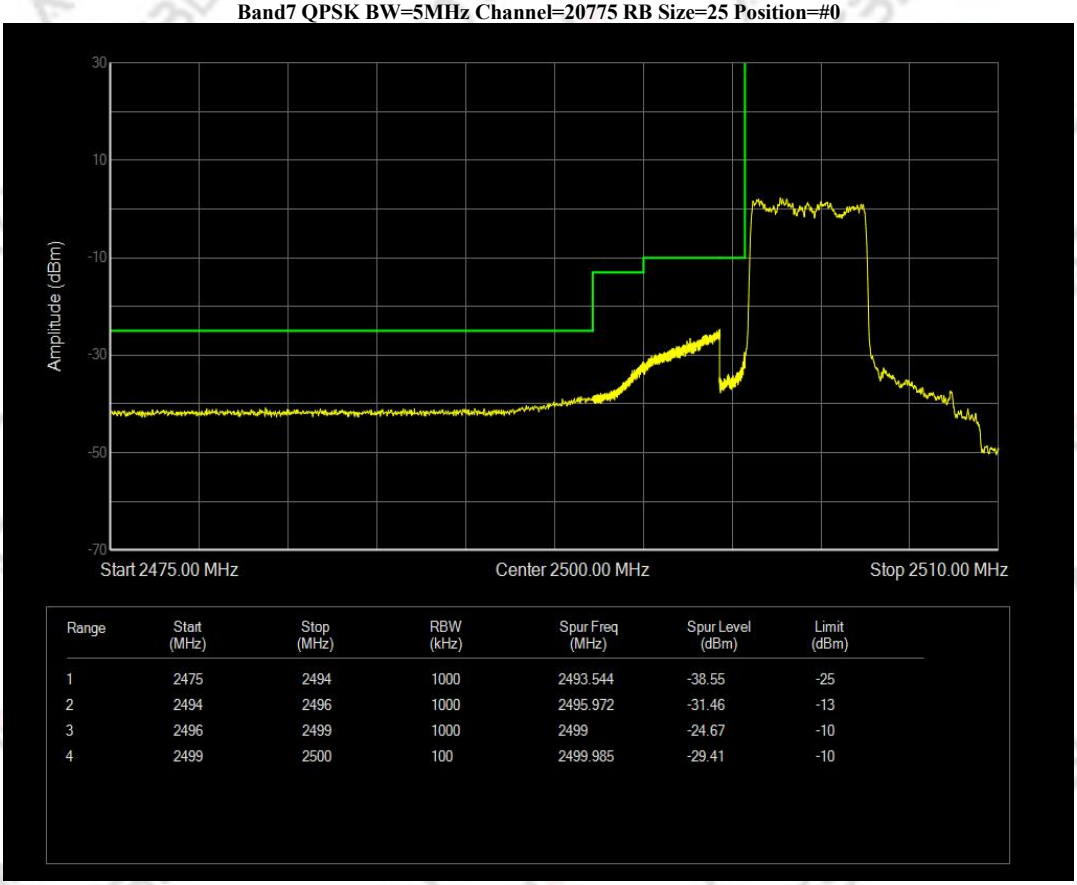
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2491.663	-40.58	-25
2	2494	2496	1000	2495.95	-38.68	-13
3	2496	2499	1000	2498.358	-35.07	-10
4	2499	2500	100	2499.999	-28.13	-10

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



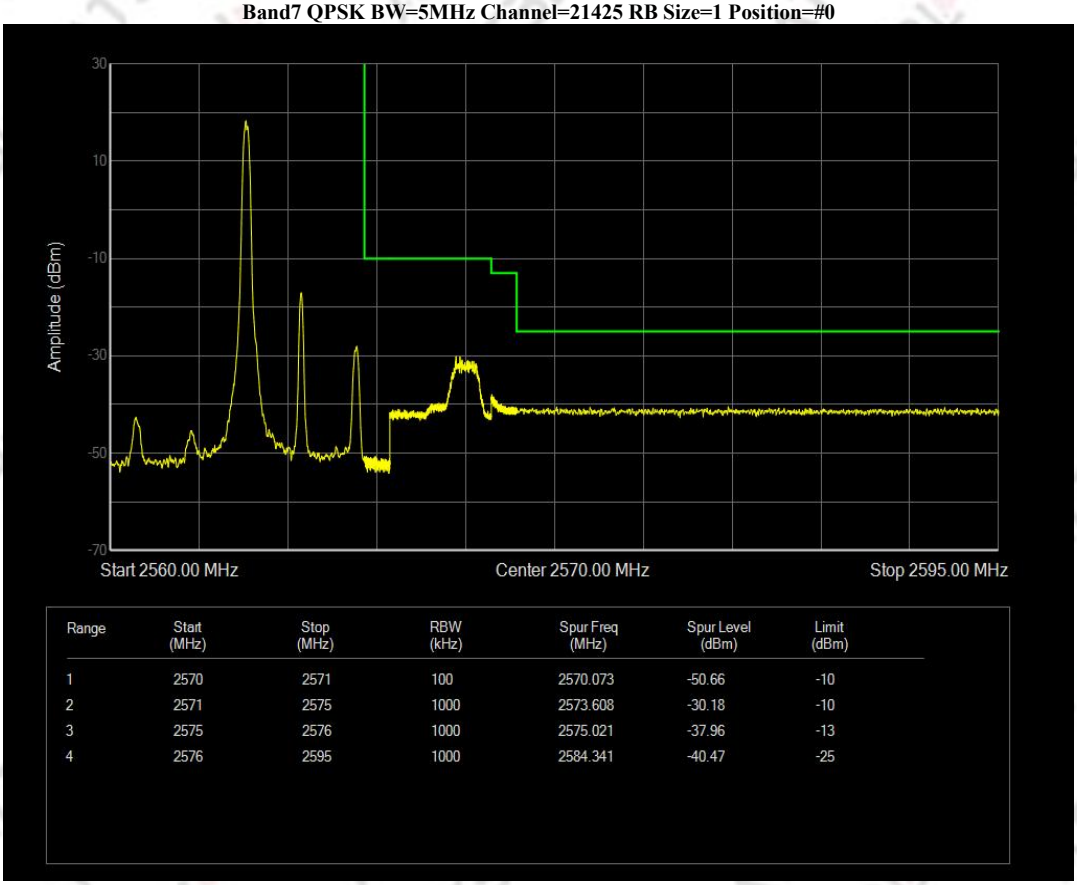
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2475.19	-40.9	-25
2	2494	2496	1000	2495.98	-39.54	-13
3	2496	2499	1000	2497.023	-39.38	-10
4	2499	2500	100	2499.972	-50.69	-10

Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



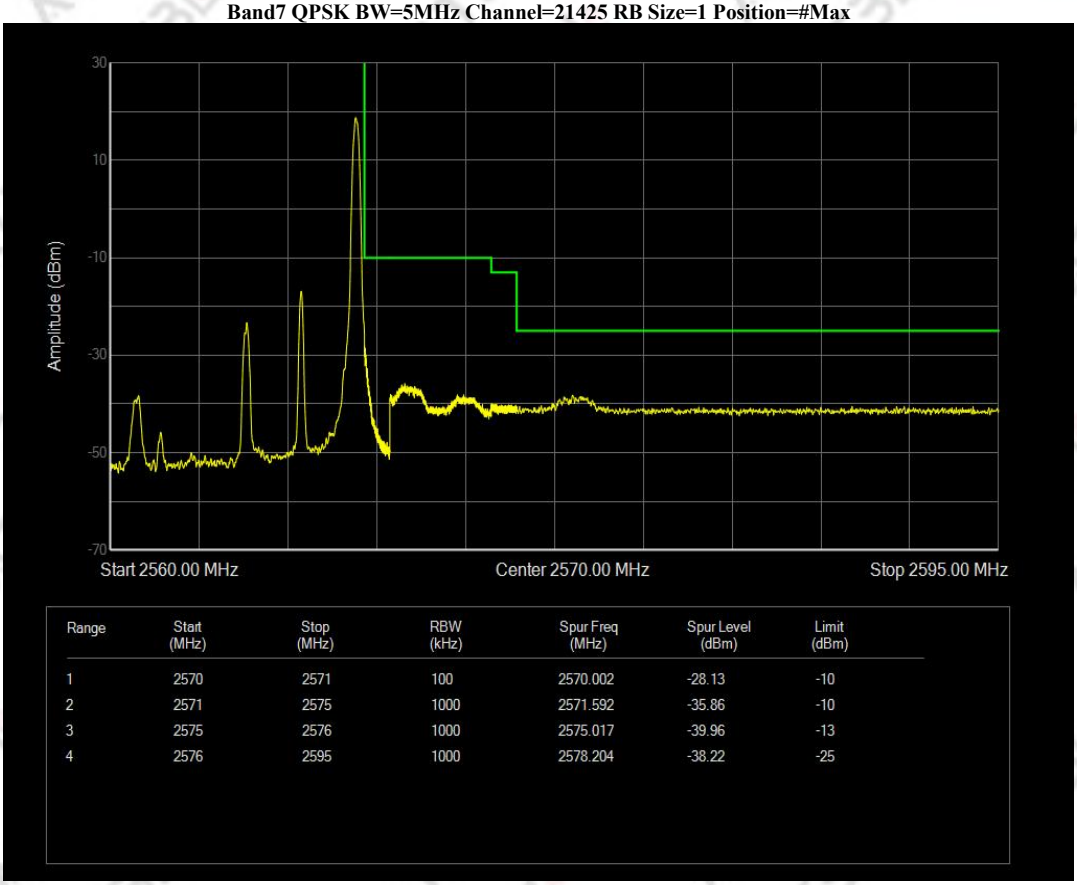
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.544	-38.55	-25
2	2494	2496	1000	2495.972	-31.46	-13
3	2496	2499	1000	2499	-24.67	-10
4	2499	2500	100	2499.985	-29.41	-10

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



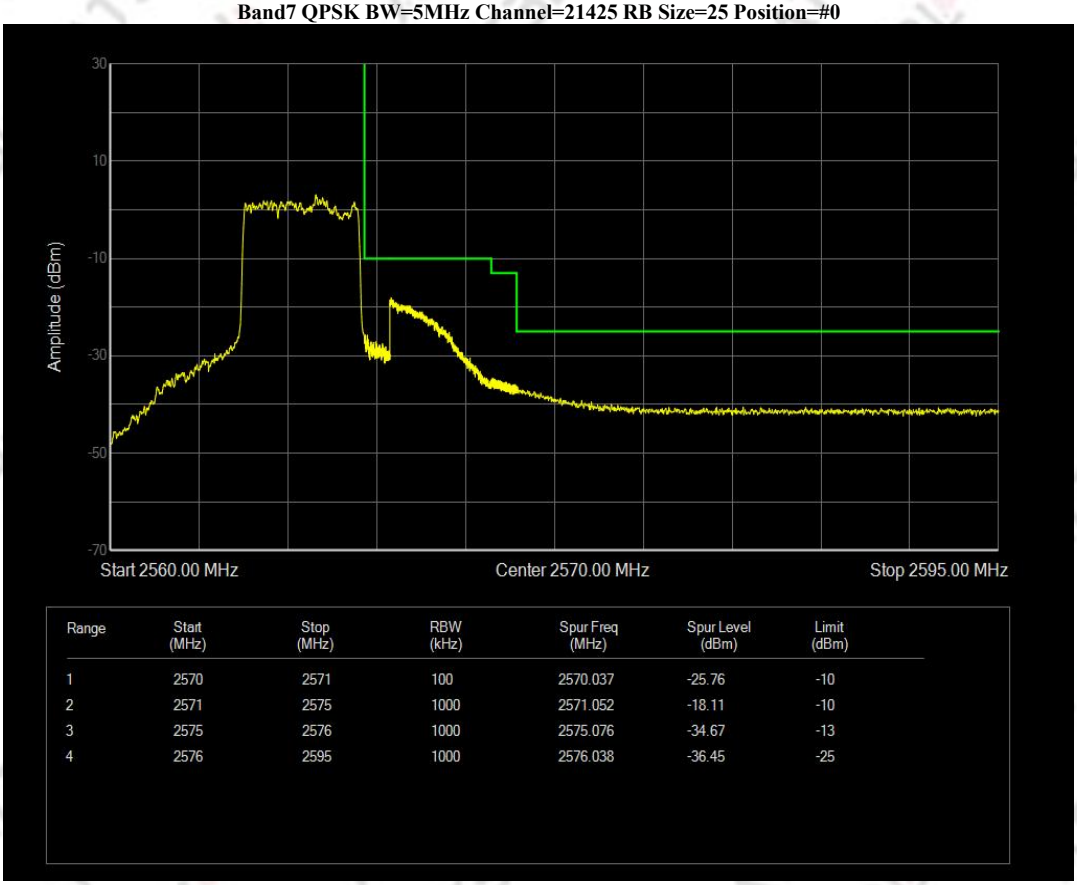
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.073	-50.66	-10
2	2571	2575	1000	2573.608	-30.18	-10
3	2575	2576	1000	2575.021	-37.96	-13
4	2576	2595	1000	2584.341	-40.47	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.002	-28.13	-10
2	2571	2575	1000	2571.592	-35.86	-10
3	2575	2576	1000	2575.017	-39.96	-13
4	2576	2595	1000	2578.204	-38.22	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

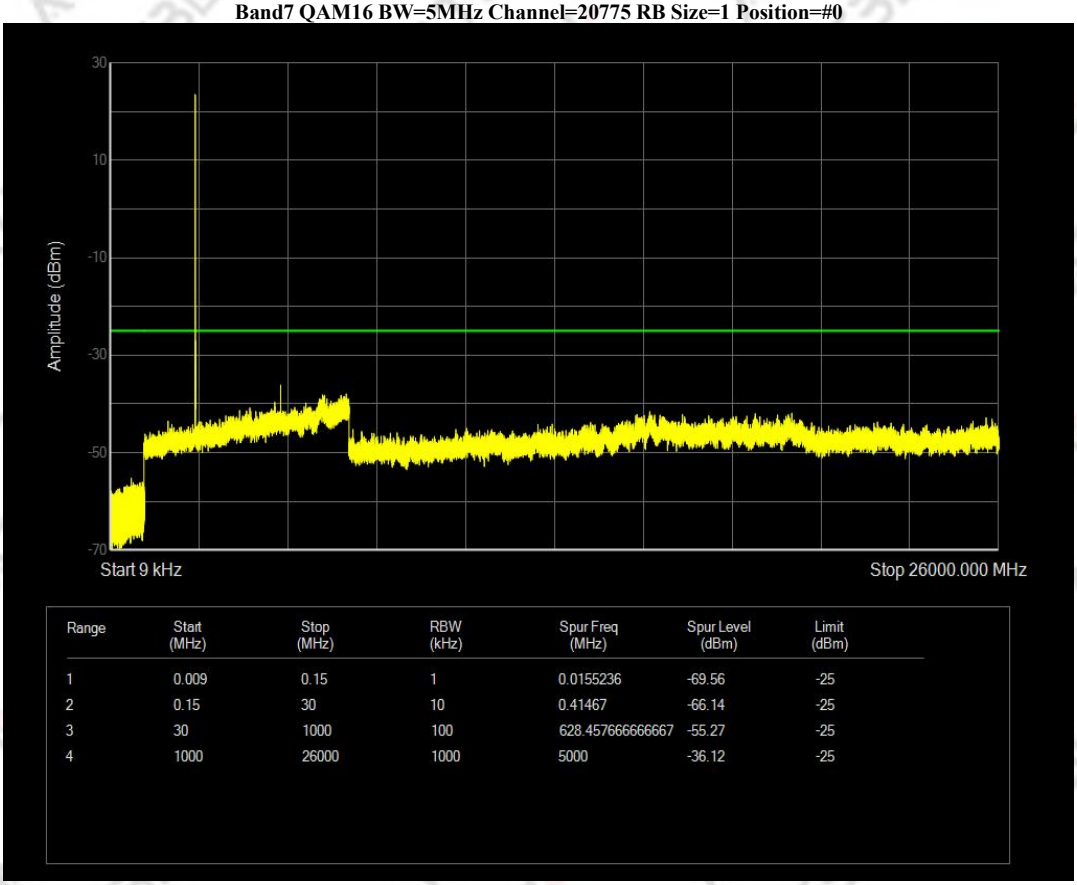


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.037	-25.76	-10
2	2571	2575	1000	2571.052	-18.11	-10
3	2575	2576	1000	2575.076	-34.67	-13
4	2576	2595	1000	2576.038	-36.45	-25

06 Out-of-band emissions

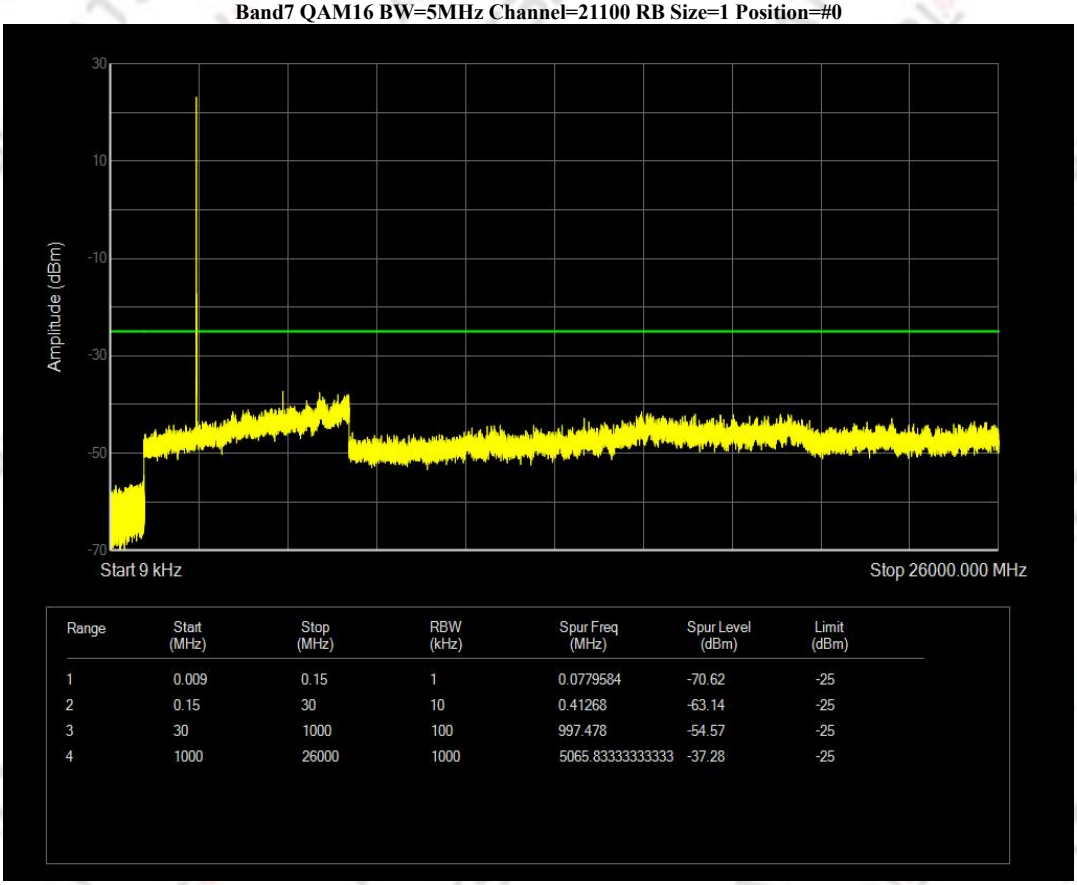
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	1	#0	QAM16	5000.00	-36.12	-25	PASS
Band7	5	21100	1	#0	QAM16	5065.83	-37.28	-25	PASS
Band7	5	21425	1	#0	QAM16	5130.83	-37.92	-25	PASS
Band7	10	20800	1	#0	QPSK	5000.83	-35.72	-25	PASS
Band7	10	21100	1	#0	QPSK	6192.50	-37.54	-25	PASS
Band7	10	21400	1	#0	QPSK	5120.83	-36.85	-25	PASS
Band7	15	20825	1	#0	QPSK	5001.67	-36.30	-25	PASS
Band7	15	21100	1	#0	QPSK	5056.67	-38.30	-25	PASS
Band7	15	21375	1	#0	QPSK	6867.50	-36.66	-25	PASS
Band7	20	20850	1	#0	QPSK	5002.50	-35.78	-25	PASS
Band7	20	21100	1	#0	QPSK	5051.67	-35.53	-25	PASS
Band7	20	21350	1	#0	QPSK	6933.33	-37.29	-25	PASS
Band7	5	20775	1	#0	QPSK	6995.00	-37.23	-25	PASS
Band7	5	21100	1	#0	QPSK	6158.33	-37.82	-25	PASS
Band7	5	21425	1	#0	QPSK	5130.83	-34.13	-25	PASS

Band7 QAM16 BW=5MHz Channel=20775 RB Size=1 Position=#0



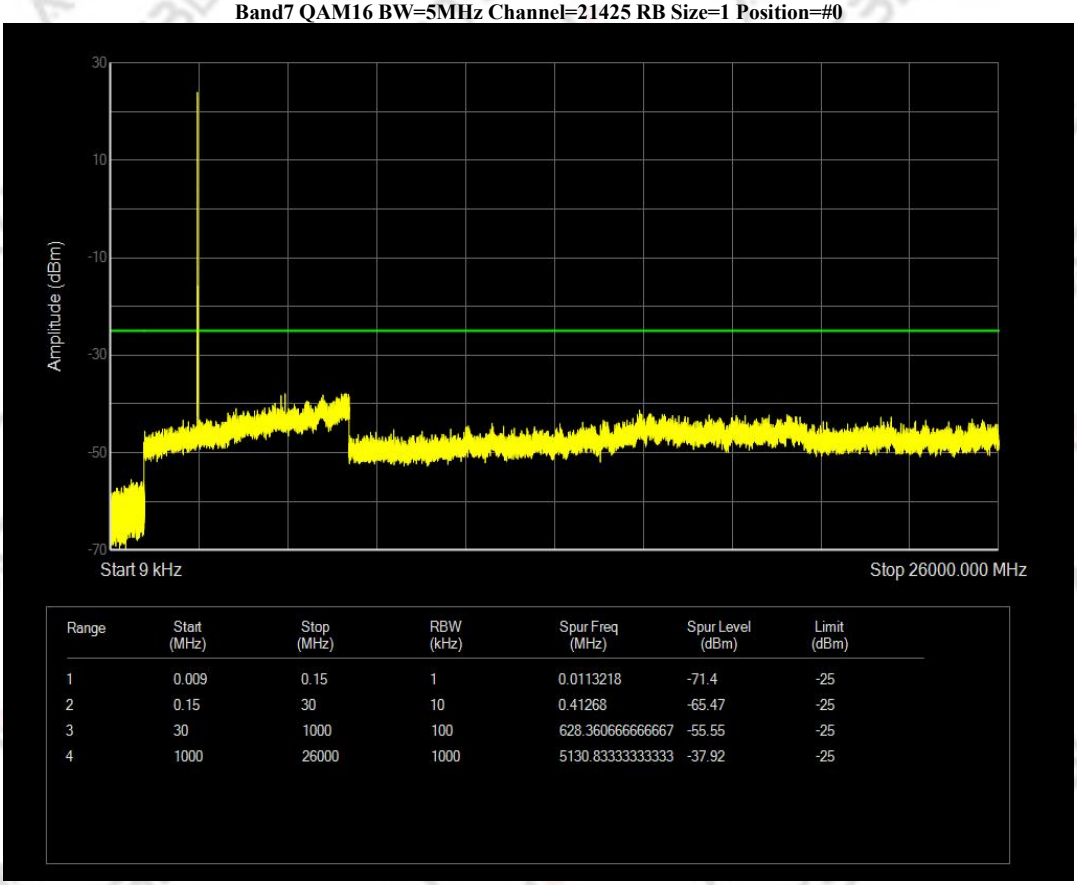
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0155236	-69.56	-25
2	0.15	30	10	0.41467	-66.14	-25
3	30	1000	100	628.457666666667	-55.27	-25
4	1000	26000	1000	5000	-36.12	-25

Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



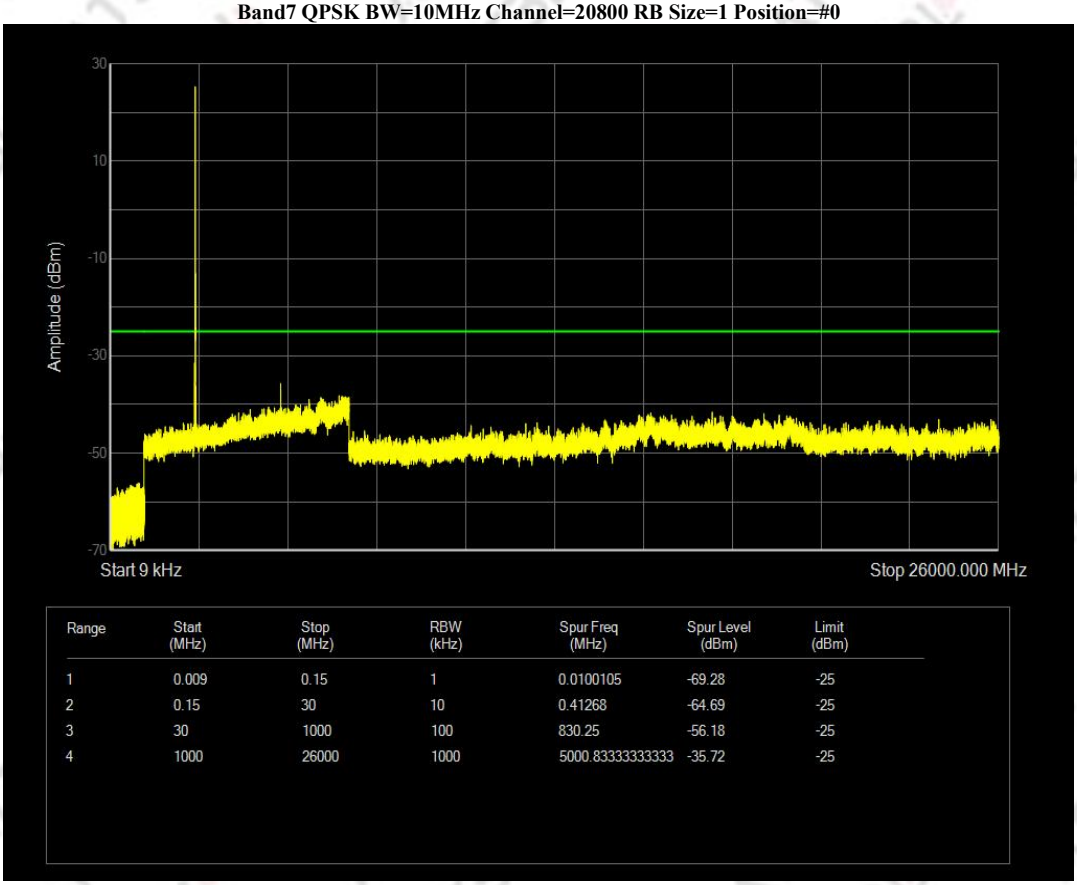
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0779584	-70.62	-25
2	0.15	30	10	0.41268	-63.14	-25
3	30	1000	100	997.478	-54.57	-25
4	1000	26000	1000	5065.83333333333	-37.28	-25

Band7 QAM16 BW=5MHz Channel=21425 RB Size=1 Position=#0



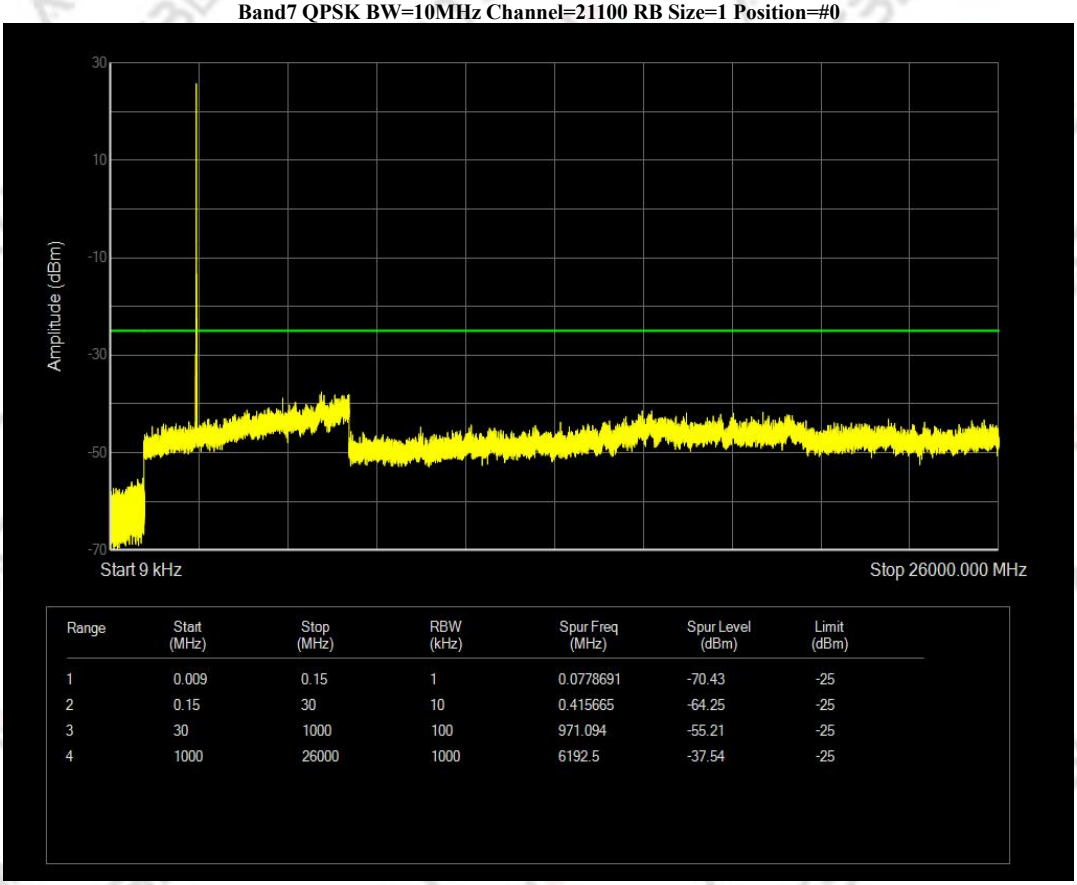
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0113218	-71.4	-25
2	0.15	30	10	0.41268	-65.47	-25
3	30	1000	100	628.360666666667	-55.55	-25
4	1000	26000	1000	5130.83333333333	-37.92	-25

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



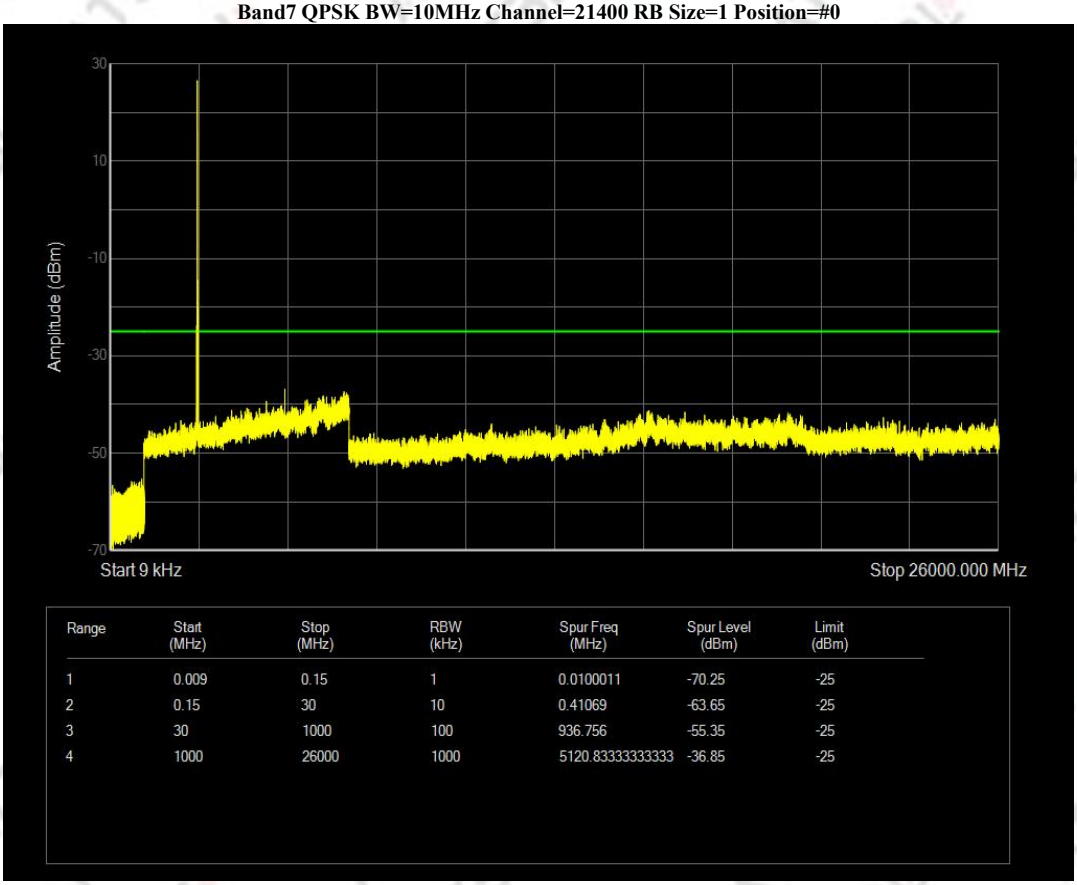
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100105	-69.28	-25
2	0.15	30	10	0.41268	-64.69	-25
3	30	1000	100	830.25	-56.18	-25
4	1000	26000	1000	5000.83333333333	-35.72	-25

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



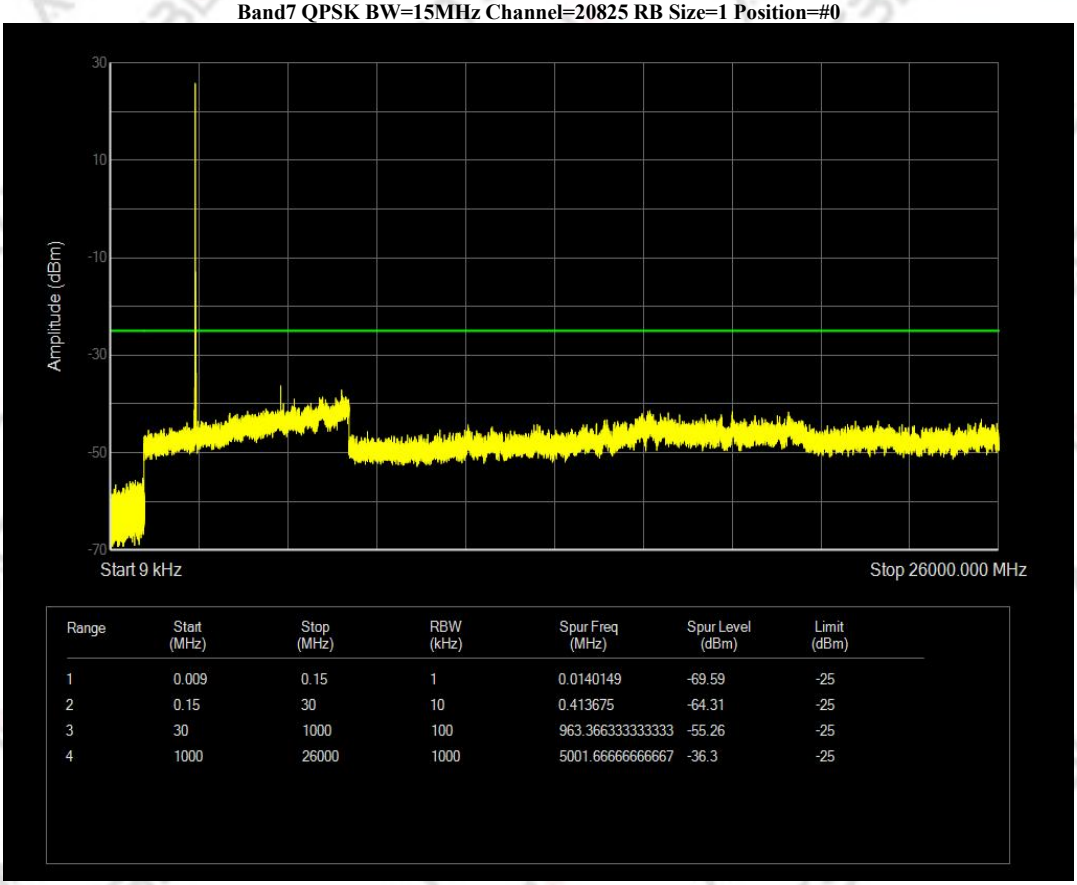
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0778691	-70.43	-25
2	0.15	30	10	0.415665	-64.25	-25
3	30	1000	100	971.094	-55.21	-25
4	1000	26000	1000	6192.5	-37.54	-25

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



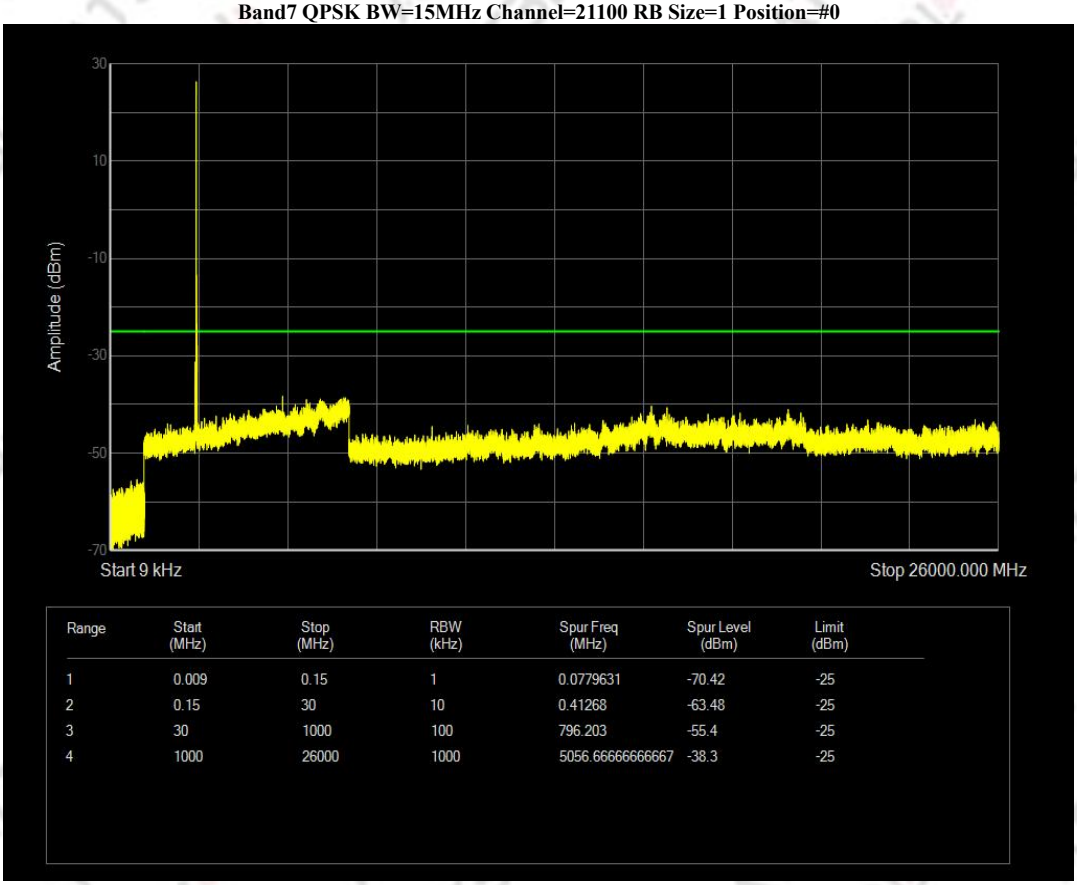
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100011	-70.25	-25
2	0.15	30	10	0.41069	-63.65	-25
3	30	1000	100	936.756	-55.35	-25
4	1000	26000	1000	5120.83333333333	-36.85	-25

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



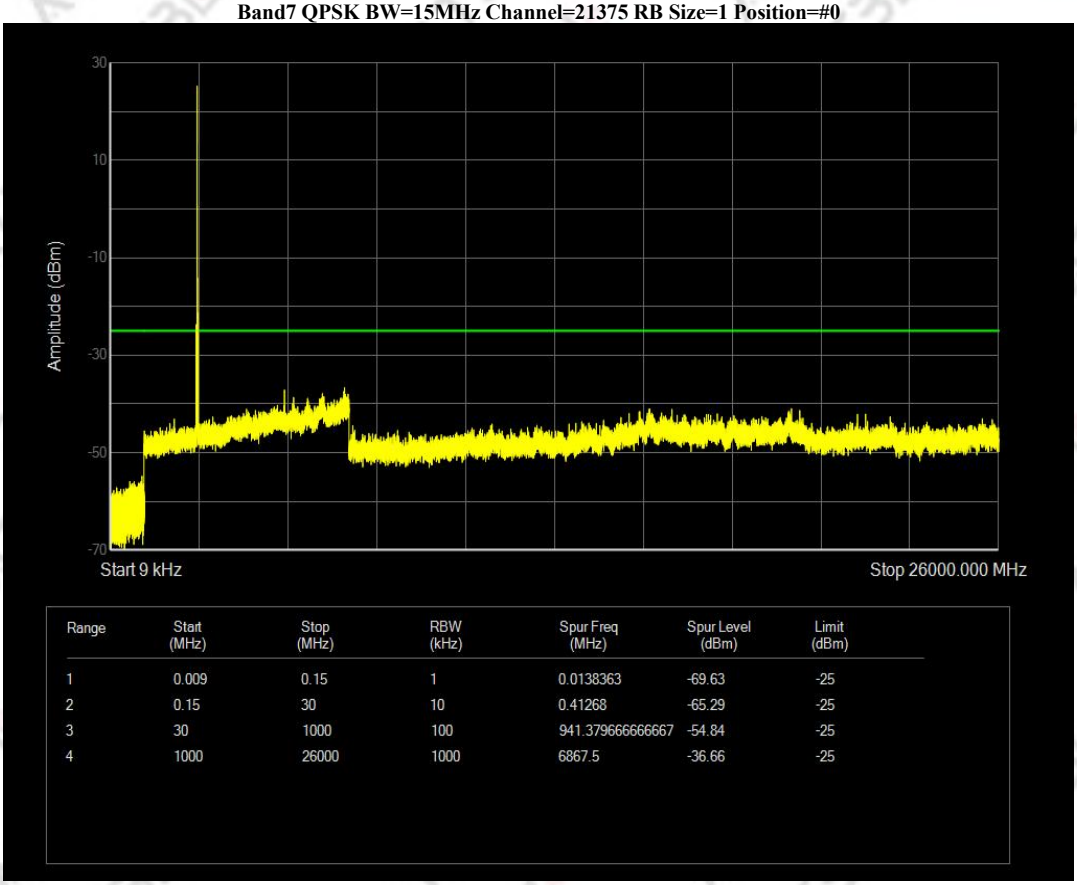
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0140149	-69.59	-25
2	0.15	30	10	0.413675	-64.31	-25
3	30	1000	100	963.366333333333	-55.26	-25
4	1000	26000	1000	5001.66666666667	-36.3	-25

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



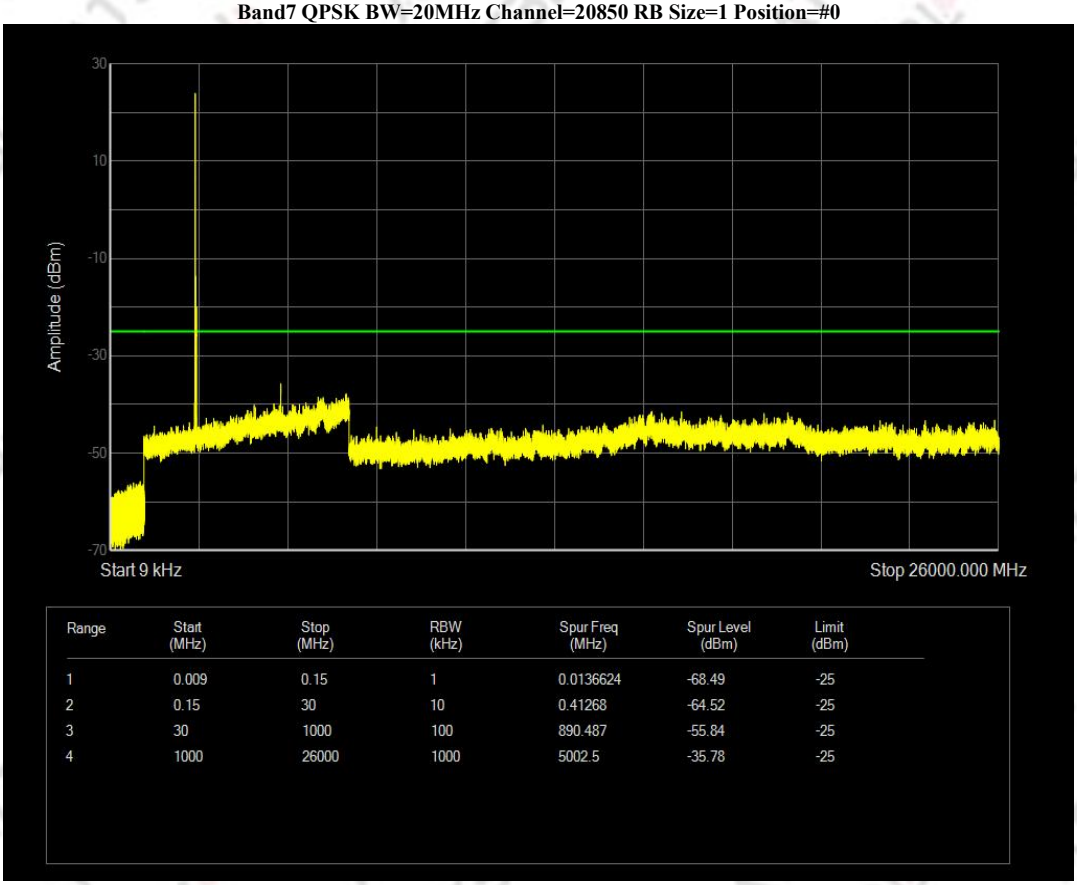
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0779631	-70.42	-25
2	0.15	30	10	0.41268	-63.48	-25
3	30	1000	100	796.203	-55.4	-25
4	1000	26000	1000	5056.66666666667	-38.3	-25

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



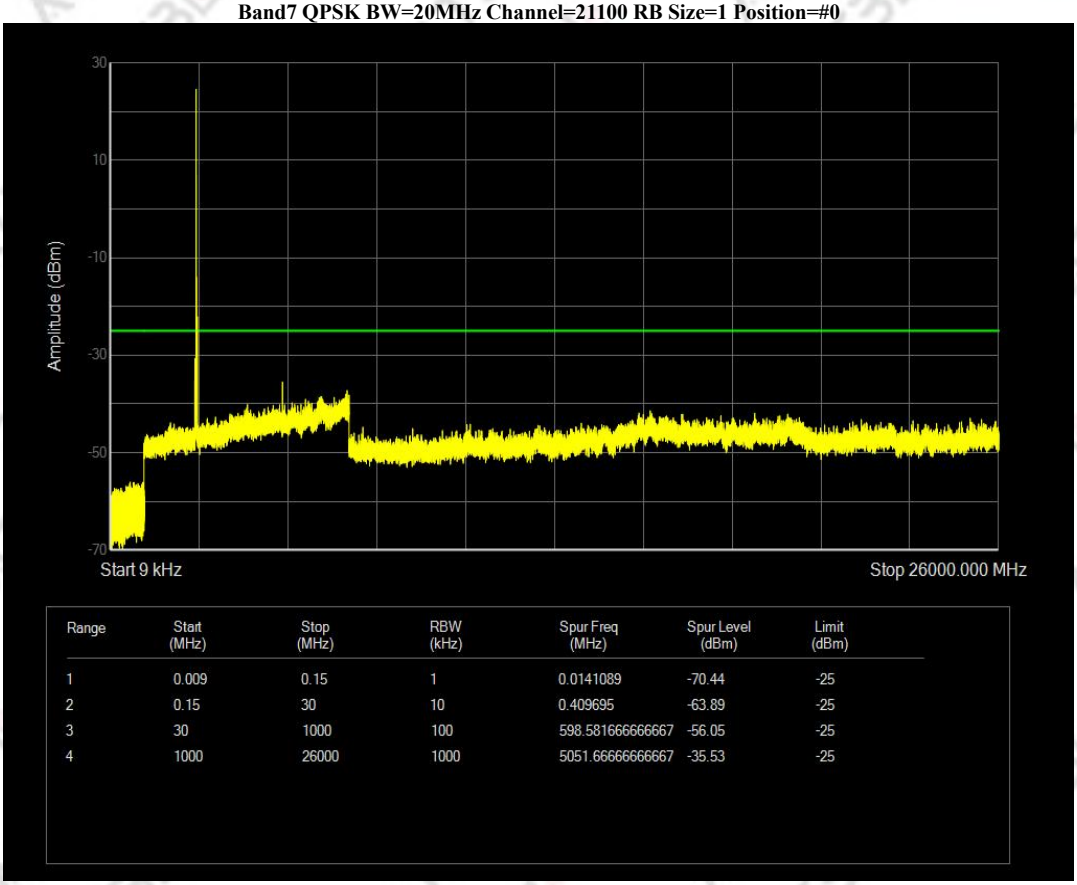
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0138363	-69.63	-25
2	0.15	30	10	0.41268	-65.29	-25
3	30	1000	100	941.379666666667	-54.84	-25
4	1000	26000	1000	6867.5	-36.66	-25

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



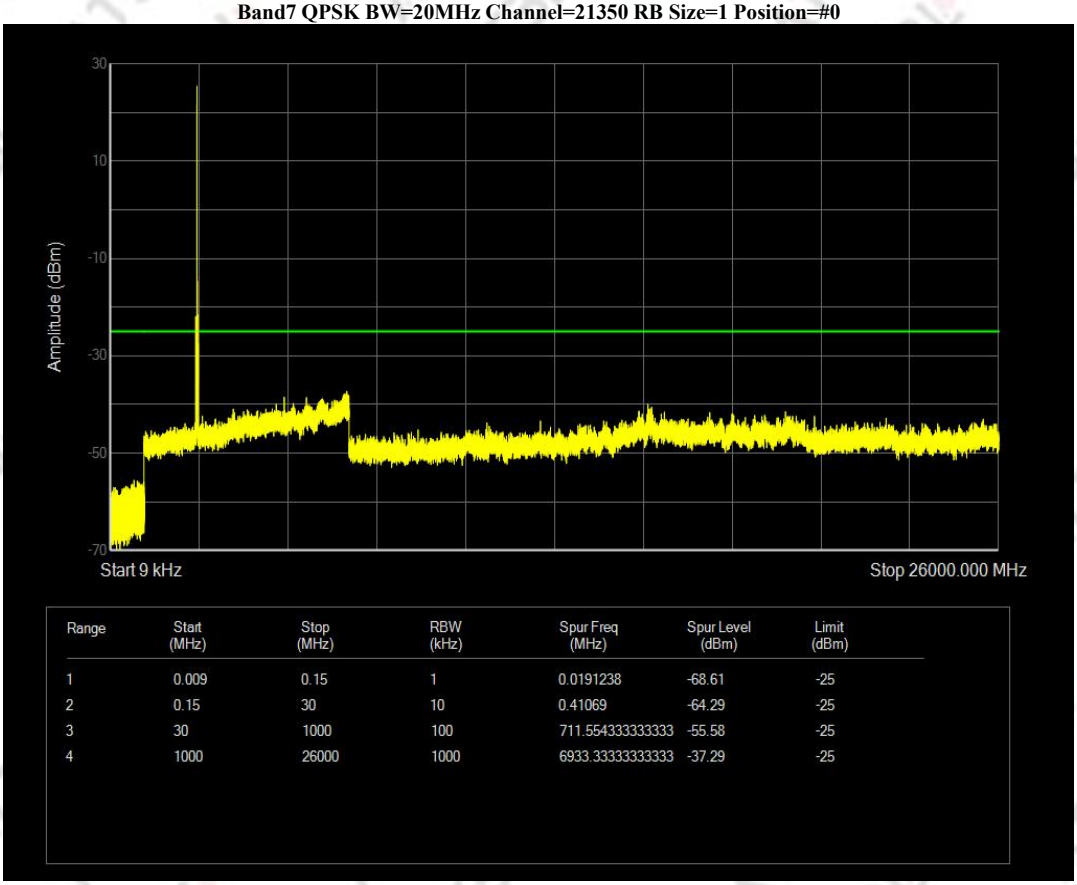
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0136624	-68.49	-25
2	0.15	30	10	0.41268	-64.52	-25
3	30	1000	100	890.487	-55.84	-25
4	1000	26000	1000	5002.5	-35.78	-25

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



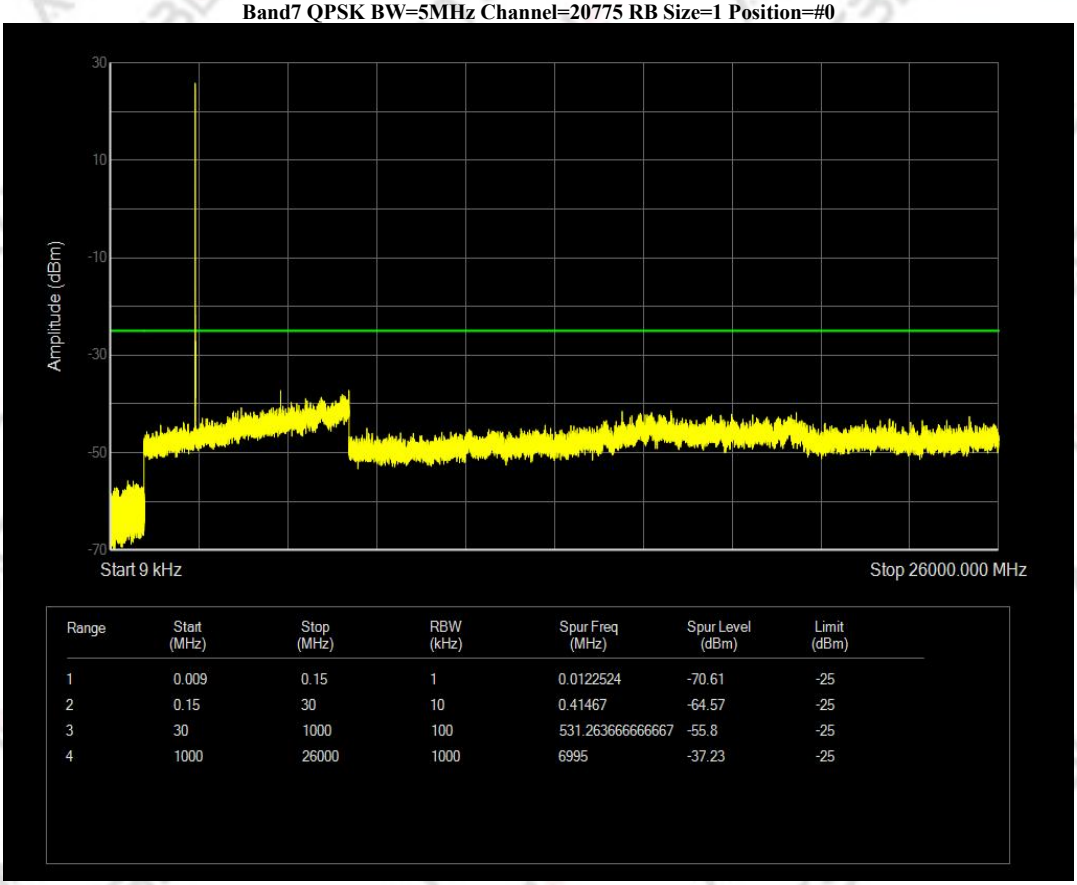
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0141089	-70.44	-25
2	0.15	30	10	0.409695	-63.89	-25
3	30	1000	100	598.581666666667	-56.05	-25
4	1000	26000	1000	5051.66666666667	-35.53	-25

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



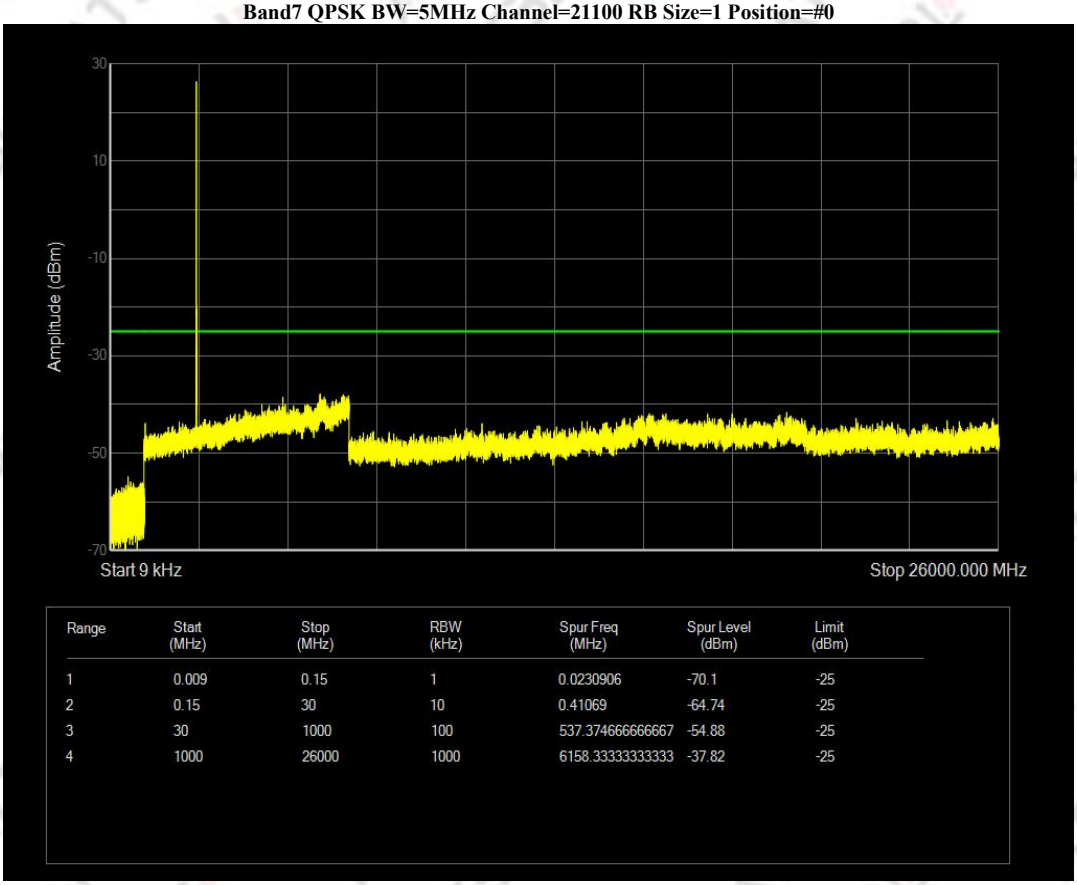
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0191238	-68.61	-25
2	0.15	30	10	0.41069	-64.29	-25
3	30	1000	100	711.554333333333	-55.58	-25
4	1000	26000	1000	6933.33333333333	-37.29	-25

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



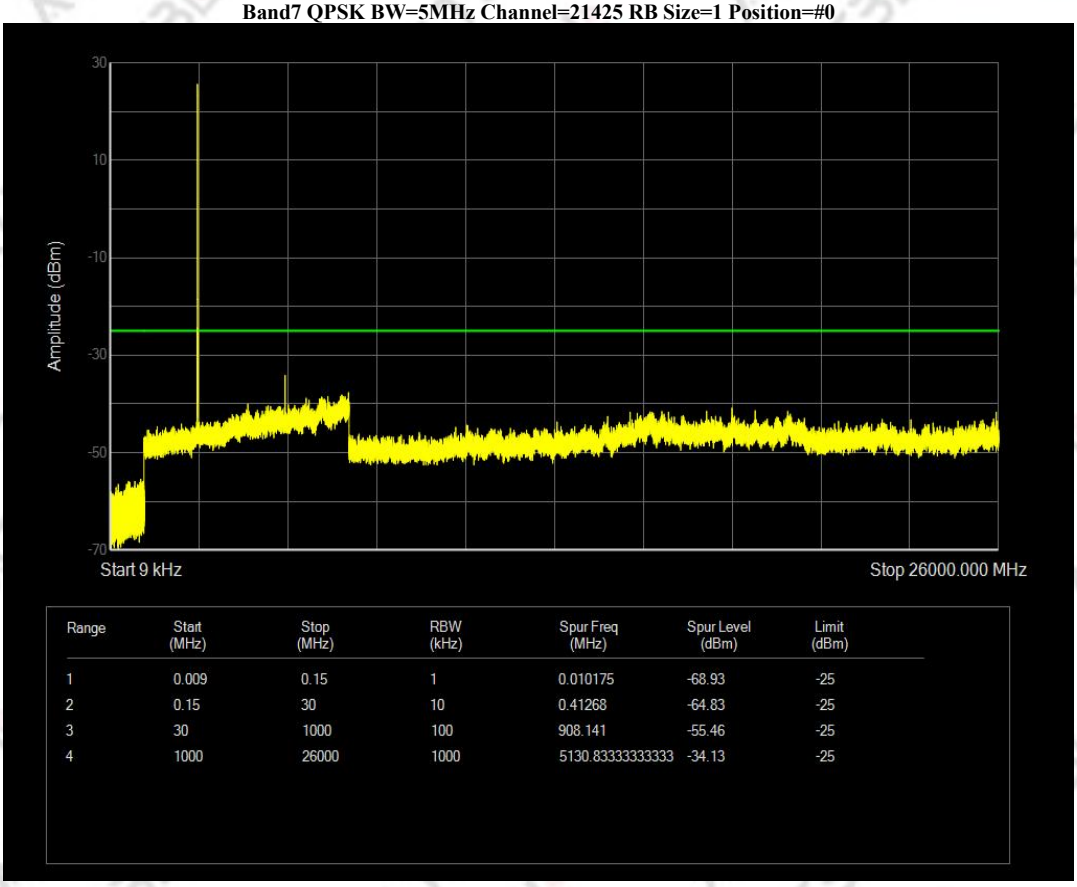
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0122524	-70.61	-25
2	0.15	30	10	0.41467	-64.57	-25
3	30	1000	100	531.263666666667	-55.8	-25
4	1000	26000	1000	6995	-37.23	-25

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0230906	-70.1	-25
2	0.15	30	10	0.41069	-64.74	-25
3	30	1000	100	537.374666666667	-54.88	-25
4	1000	26000	1000	6158.33333333333	-37.82	-25

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010175	-68.93	-25
2	0.15	30	10	0.41268	-64.83	-25
3	30	1000	100	908.141	-55.46	-25
4	1000	26000	1000	5130.83333333333	-34.13	-25

LTE Band 12

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QAM16	20.54	2.6	20.99	37	23.14	37	PASS
Band12	1.4	23095	1	#0	QAM16	20.54	2.6	20.99	37	23.14	37	PASS
Band12	1.4	23173	1	#0	QAM16	20.32	2.6	20.77	37	22.92	37	PASS
Band12	3	23025	1	#0	QAM16	20.96	2.6	21.41	37	23.56	37	PASS
Band12	3	23095	1	#0	QAM16	20.37	2.6	20.82	37	22.97	37	PASS
Band12	3	23165	1	#0	QAM16	20.22	2.6	20.67	37	22.82	37	PASS
Band12	5	23035	1	#0	QAM16	20.57	2.6	21.02	37	23.17	37	PASS
Band12	5	23095	1	#0	QAM16	20.29	2.6	20.74	37	22.89	37	PASS
Band12	5	23155	1	#0	QAM16	20.34	2.6	20.79	37	22.94	37	PASS
Band12	1.4	23017	1	#0	QPSK	21.59	2.6	22.04	37	24.19	37	PASS
Band12	1.4	23095	1	#0	QPSK	22.17	2.6	22.62	37	24.77	37	PASS
Band12	1.4	23173	1	#0	QPSK	21.88	2.6	22.33	37	24.48	37	PASS
Band12	3	23025	1	#0	QPSK	21.67	2.6	22.12	37	24.27	37	PASS
Band12	3	23095	1	#0	QPSK	21.70	2.6	22.15	37	24.30	37	PASS
Band12	3	23165	1	#0	QPSK	21.65	2.6	22.10	37	24.25	37	PASS
Band12	5	23035	1	#0	QPSK	21.81	2.6	22.26	37	24.41	37	PASS
Band12	5	23095	1	#0	QPSK	21.70	2.6	22.15	37	24.30	37	PASS
Band12	5	23155	1	#0	QPSK	21.46	2.6	21.91	37	24.06	37	PASS
Band12	10	23060	1	#0	QPSK	21.68	2.6	22.13	37	24.28	37	PASS
Band12	10	23095	1	#0	QPSK	21.73	2.6	22.18	37	24.33	37	PASS
Band12	10	23130	1	#0	QPSK	21.94	2.6	22.39	37	24.54	37	PASS

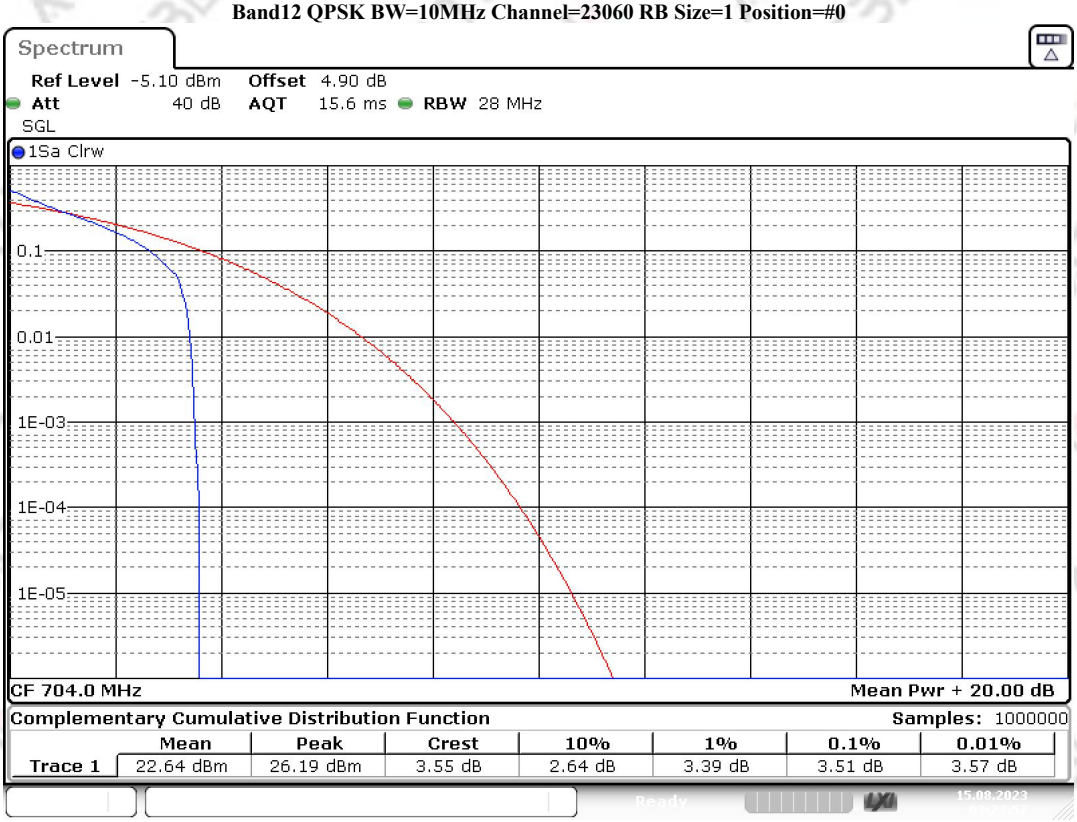
02 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band12	1.4	23017	6	#0	QAM16	-0.68	-0.001	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QAM16	-0.66	-0.001	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QAM16	0.38	0.001	-2.5	2.5	PASS
Band12	3	23025	15	#0	QAM16	-5.06	-0.007	-2.5	2.5	PASS
Band12	3	23095	15	#0	QAM16	-1.09	-0.002	-2.5	2.5	PASS
Band12	3	23165	15	#0	QAM16	-0.67	-0.001	-2.5	2.5	PASS
Band12	5	23035	25	#0	QAM16	-0.14	0.000	-2.5	2.5	PASS
Band12	5	23095	25	#0	QAM16	-1.23	-0.002	-2.5	2.5	PASS
Band12	5	23155	25	#0	QAM16	-0.07	0.000	-2.5	2.5	PASS
Band12	1.4	23017	6	#0	QPSK	0.52	0.001	-2.5	2.5	PASS
Band12	1.4	23095	6	#0	QPSK	-0.77	-0.001	-2.5	2.5	PASS
Band12	1.4	23173	6	#0	QPSK	-0.24	0.000	-2.5	2.5	PASS
Band12	3	23025	15	#0	QPSK	-0.33	0.000	-2.5	2.5	PASS
Band12	3	23095	15	#0	QPSK	-0.67	-0.001	-2.5	2.5	PASS
Band12	3	23165	15	#0	QPSK	-0.09	0.000	-2.5	2.5	PASS
Band12	5	23035	25	#0	QPSK	-0.67	-0.001	-2.5	2.5	PASS
Band12	5	23095	25	#0	QPSK	-0.50	-0.001	-2.5	2.5	PASS
Band12	5	23155	25	#0	QPSK	-0.19	0.000	-2.5	2.5	PASS
Band12	10	23060	50	#0	QPSK	-0.61	-0.001	-2.5	2.5	PASS
Band12	10	23095	50	#0	QPSK	-0.81	-0.001	-2.5	2.5	PASS
Band12	10	23130	50	#0	QPSK	-1.66	-0.002	-2.5	2.5	PASS

03 Peak-to-Average Ratio

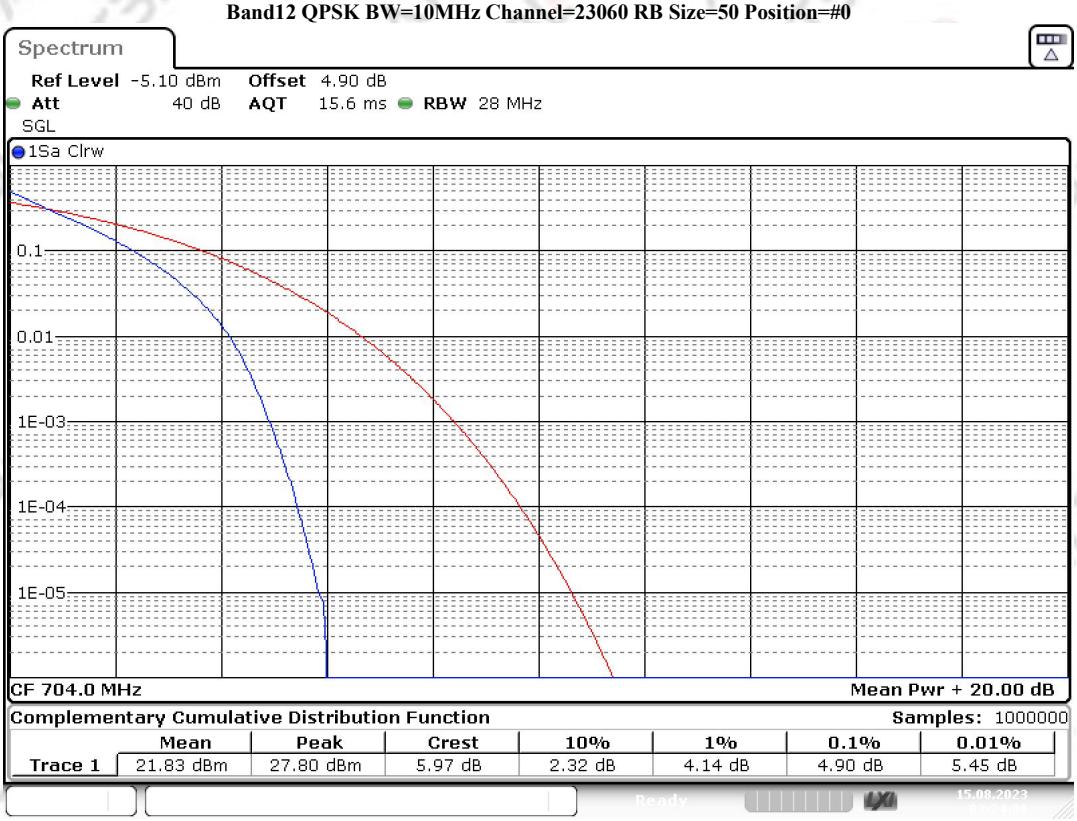
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	10	23060	1	#0	QPSK	3.51	13	PASS
Band12	10	23060	50	#0	QPSK	4.90	13	PASS
Band12	10	23095	1	#0	QPSK	3.62	13	PASS
Band12	10	23095	50	#0	QPSK	4.78	13	PASS
Band12	10	23130	1	#0	QPSK	3.54	13	PASS
Band12	10	23130	50	#0	QPSK	4.70	13	PASS

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



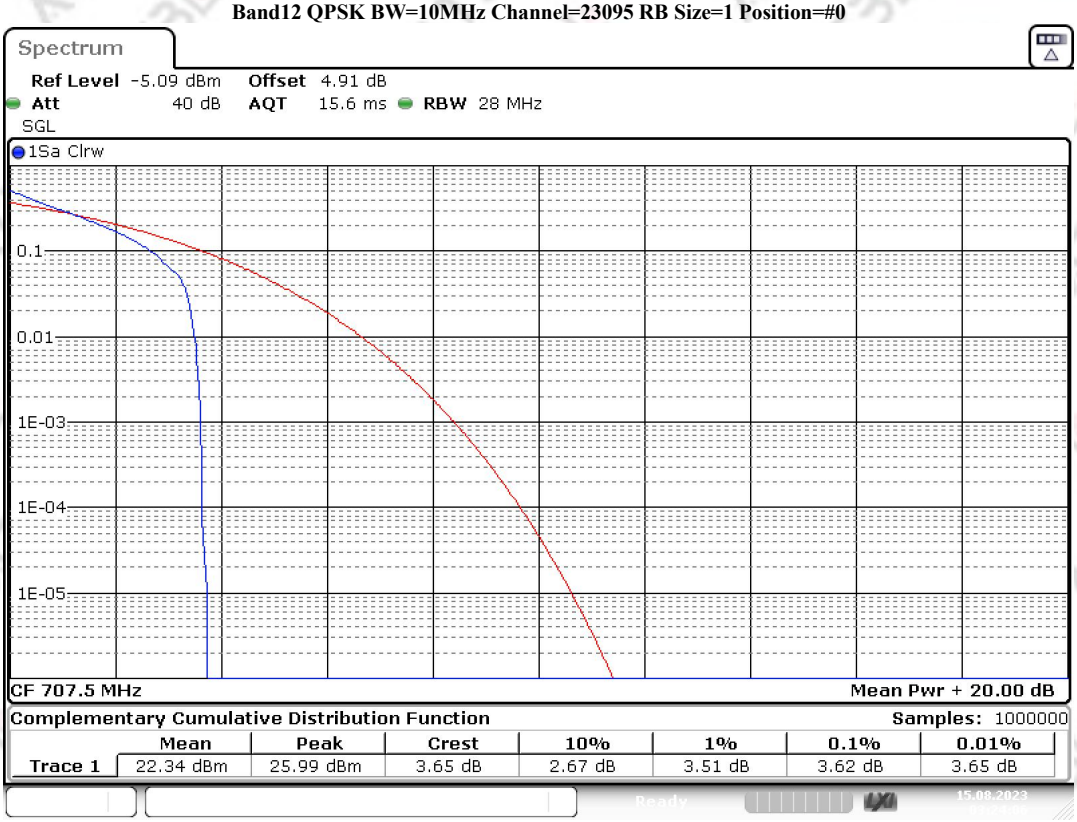
Date: 15.AUG.2023 03:23:57

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



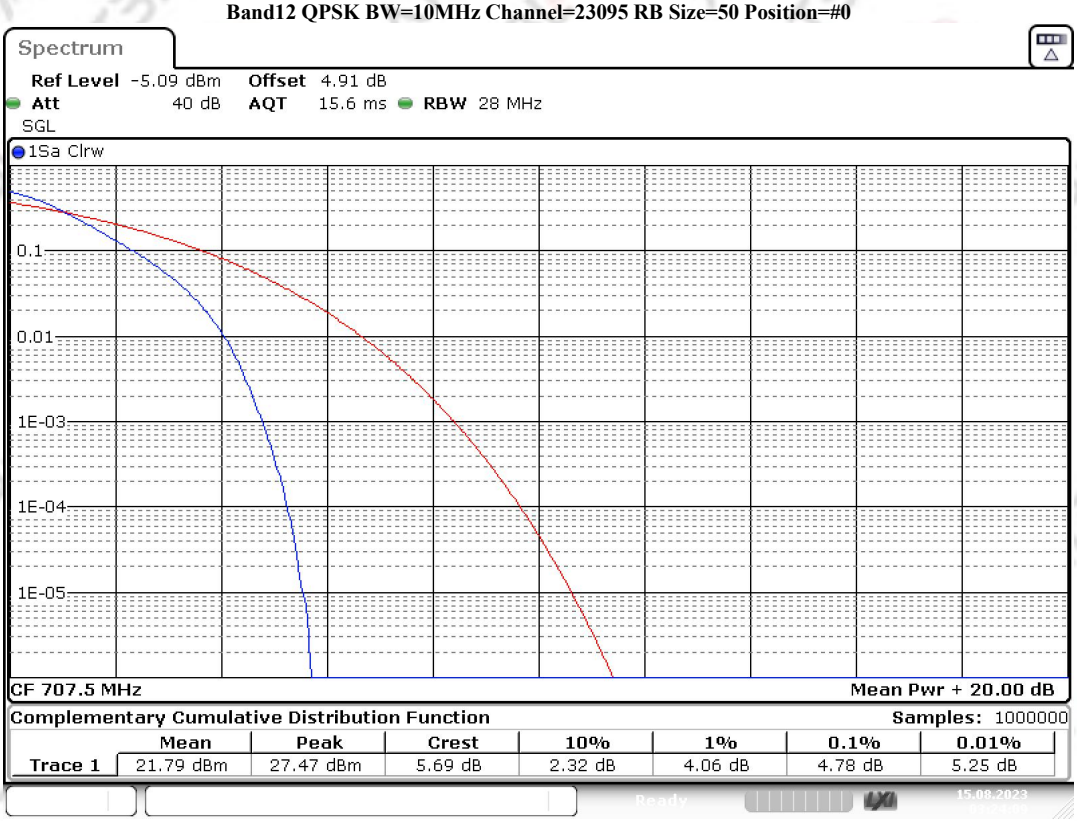
Date: 15.AUG.2023 03:24:00

Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



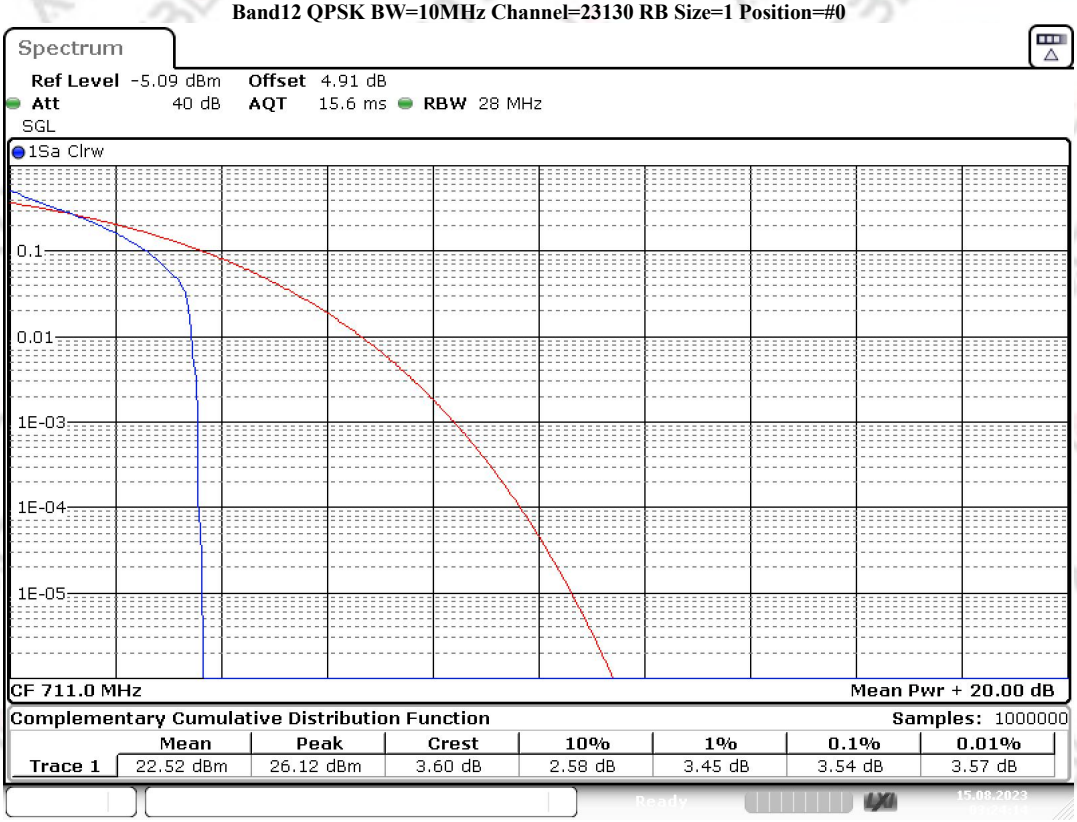
Date: 15.AUG.2023 03:24:05

Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



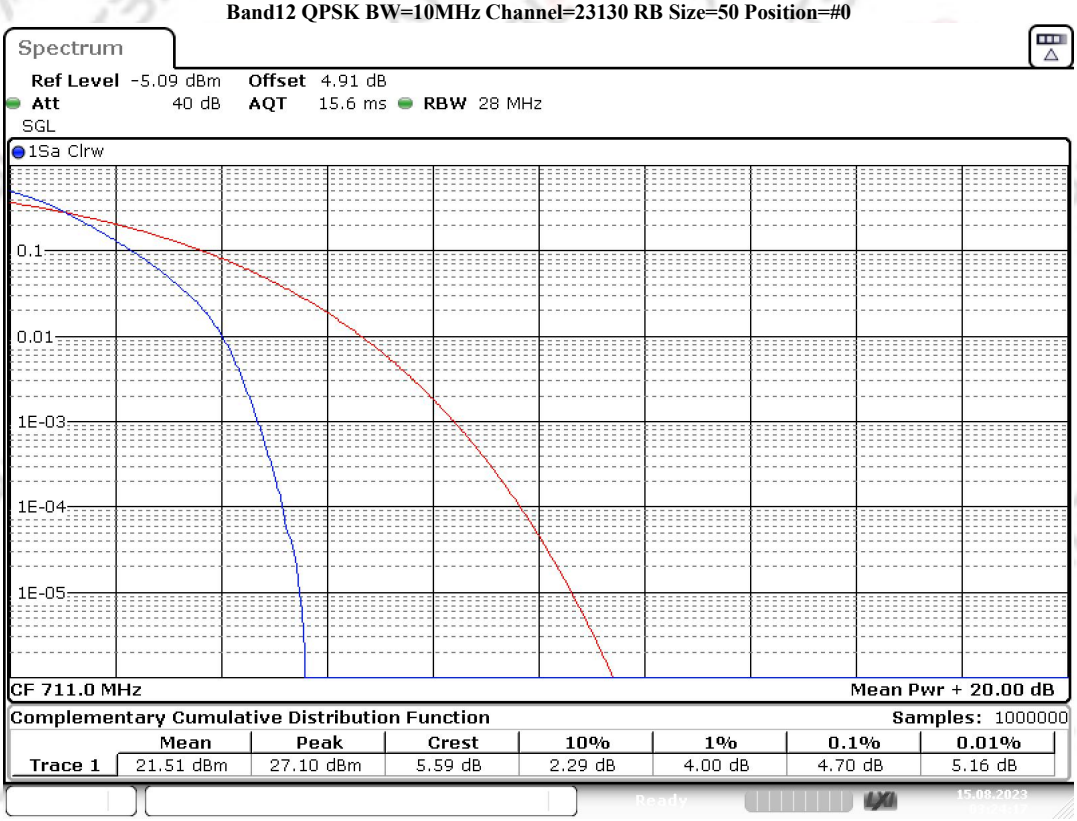
Date: 15.AUG.2023 03:24:09

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



Date: 15.AUG.2023 03:24:13

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



Date: 15.AUG.2023 03:24:17

04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QAM16	1.098	1.282	PASS
Band12	1.4	23095	6	#0	QAM16	1.102	1.274	PASS
Band12	1.4	23173	6	#0	QAM16	1.094	1.274	PASS
Band12	3	23025	15	#0	QAM16	2.718	3.009	PASS
Band12	3	23095	15	#0	QAM16	2.735	3.035	PASS
Band12	3	23165	15	#0	QAM16	2.735	3.043	PASS
Band12	5	23035	25	#0	QAM16	4.486	4.986	PASS
Band12	5	23095	25	#0	QAM16	4.501	4.957	PASS
Band12	5	23155	25	#0	QAM16	4.530	5.029	PASS
Band12	1.4	23017	6	#0	QPSK	1.098	1.254	PASS
Band12	1.4	23095	6	#0	QPSK	1.098	1.286	PASS
Band12	1.4	23173	6	#0	QPSK	1.094	1.299	PASS
Band12	10	23060	50	#0	QPSK	9.001	9.942	PASS
Band12	10	23095	50	#0	QPSK	8.944	9.739	PASS
Band12	10	23130	50	#0	QPSK	8.944	9.739	PASS
Band12	3	23025	15	#0	QPSK	2.735	3.035	PASS
Band12	3	23095	15	#0	QPSK	2.753	3.052	PASS
Band12	3	23165	15	#0	QPSK	2.744	3.035	PASS
Band12	5	23035	25	#0	QPSK	4.501	5.000	PASS
Band12	5	23095	25	#0	QPSK	4.501	4.971	PASS
Band12	5	23155	25	#0	QPSK	4.501	4.957	PASS