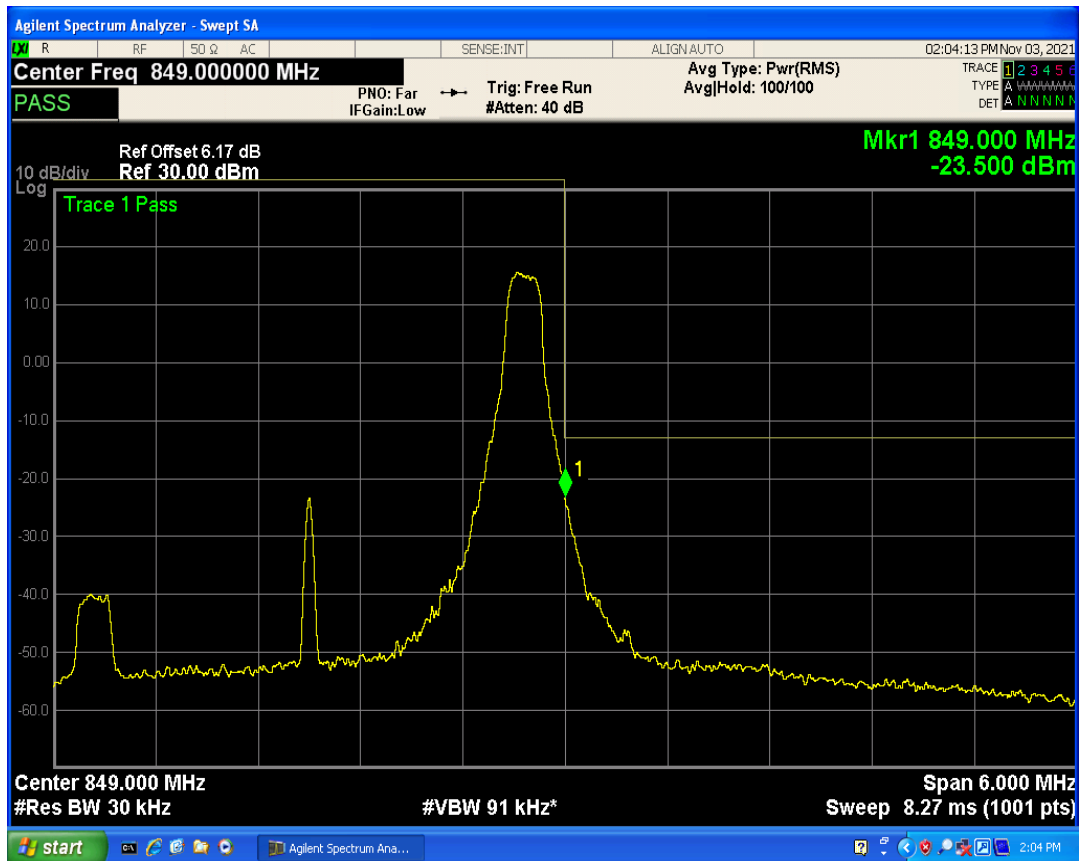
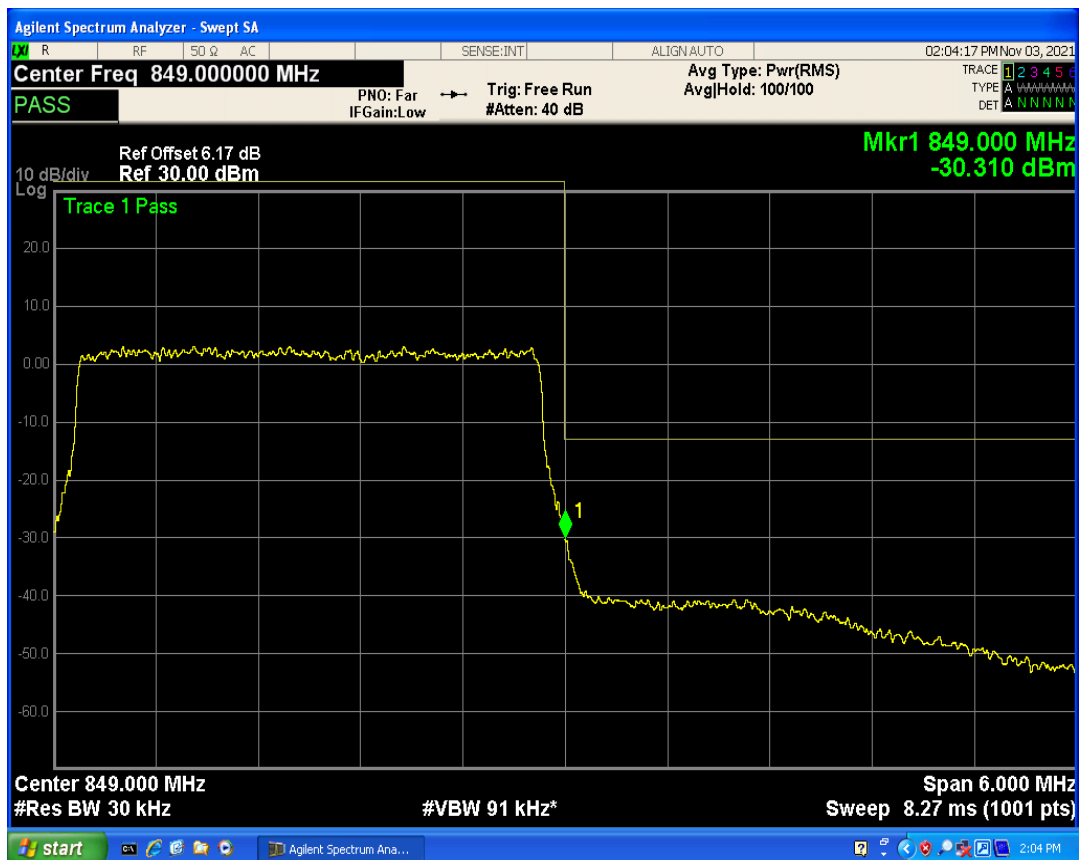
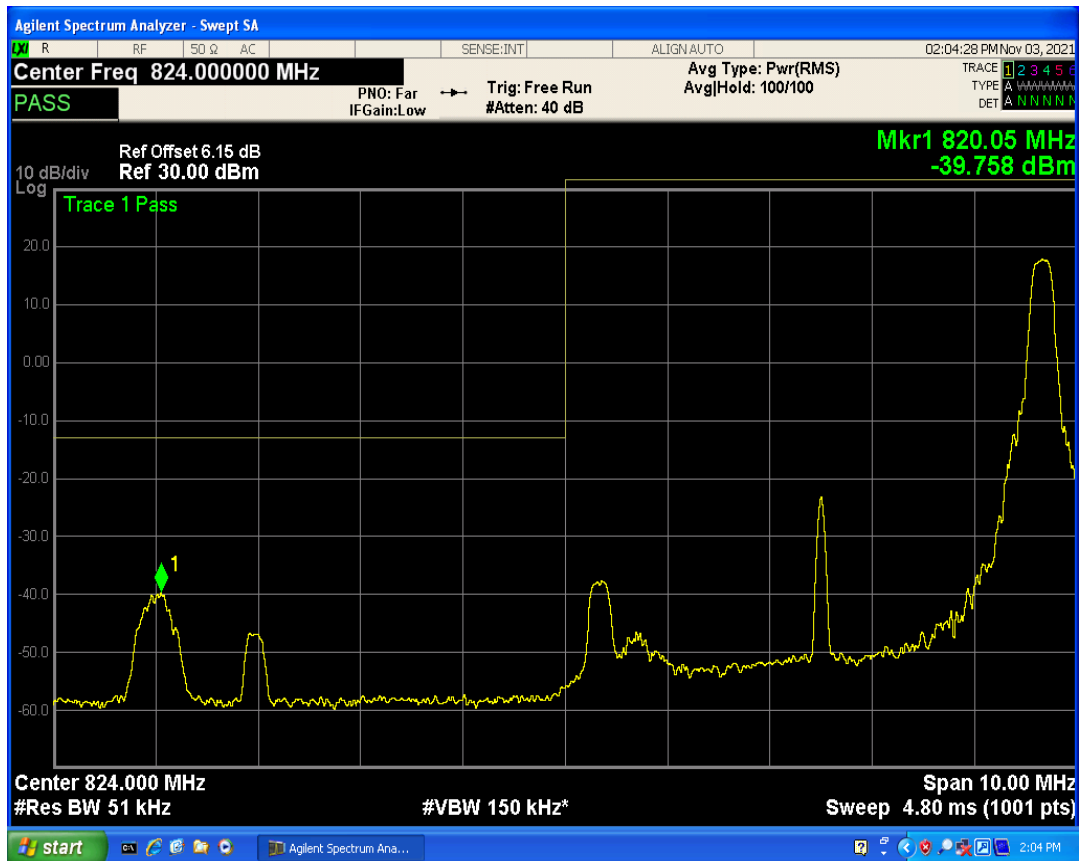




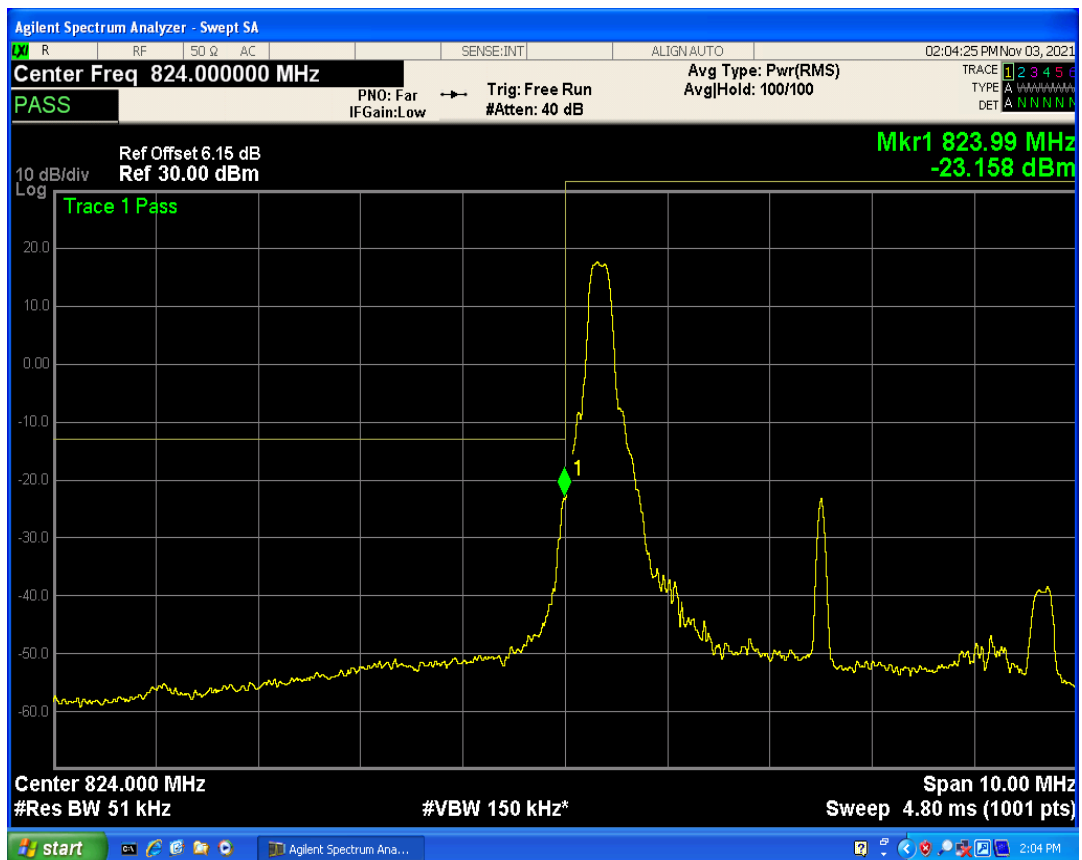
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



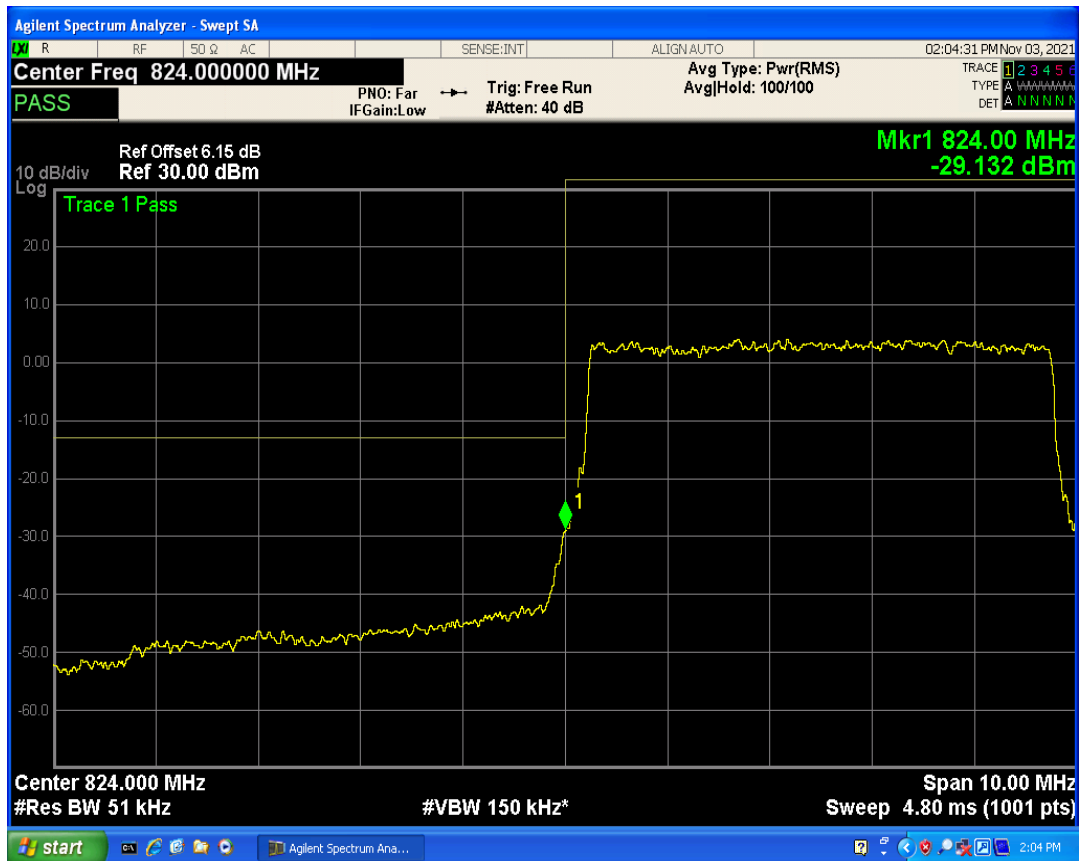
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



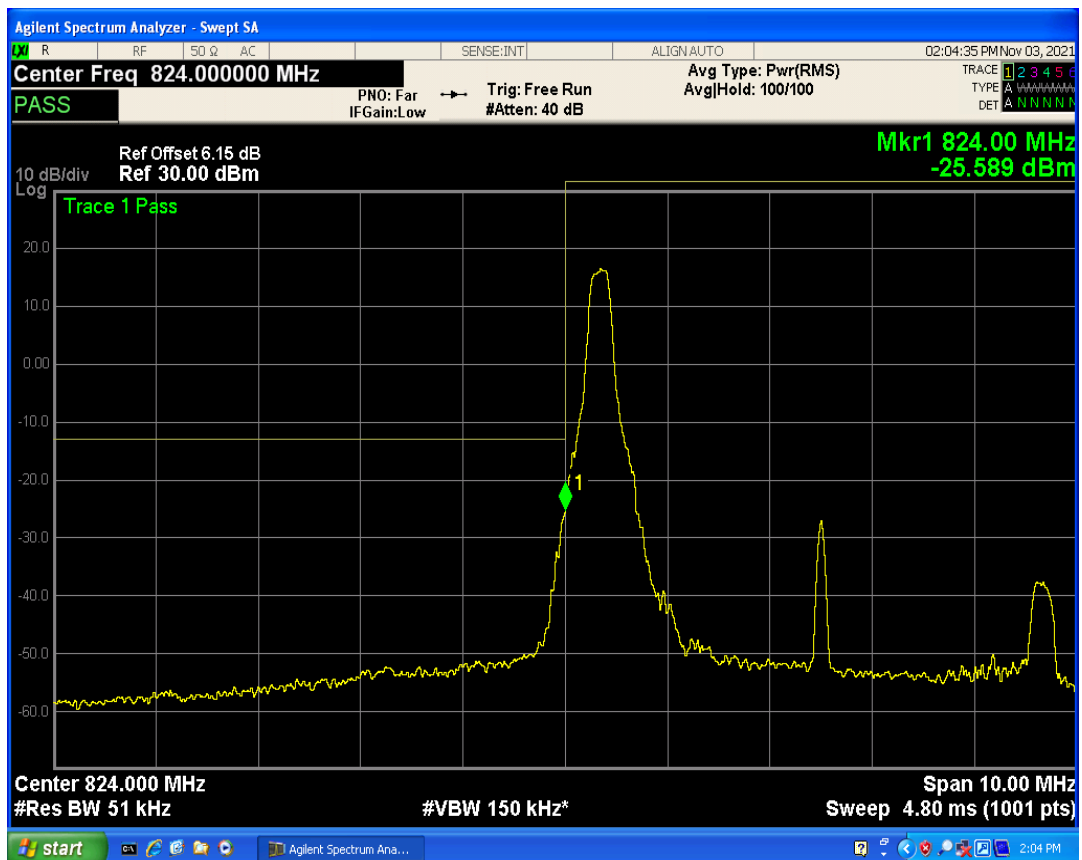
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



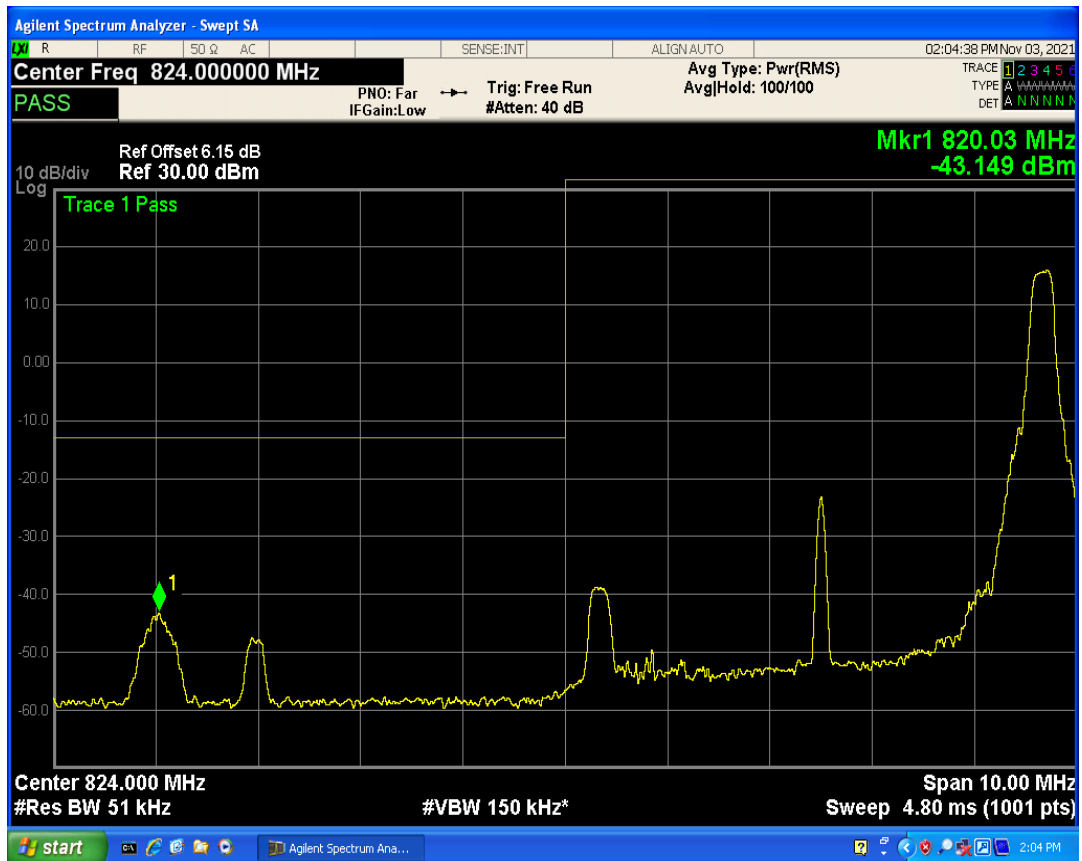
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



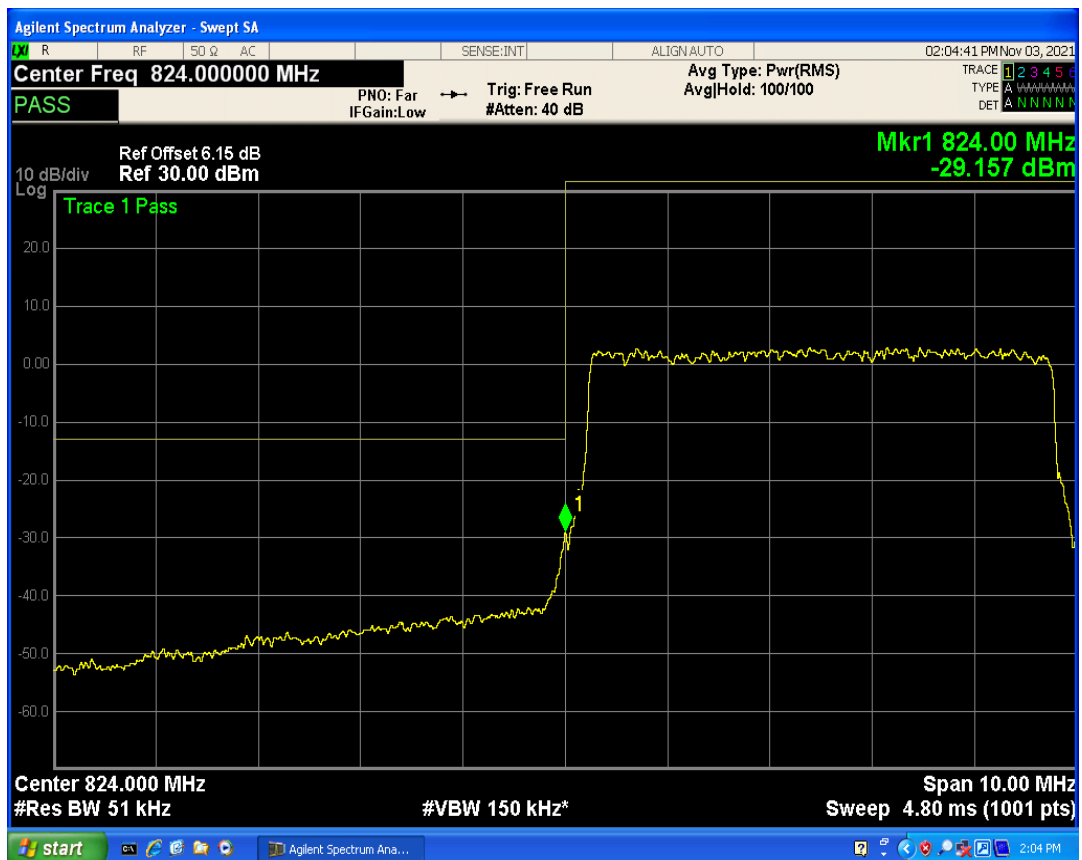
Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#0



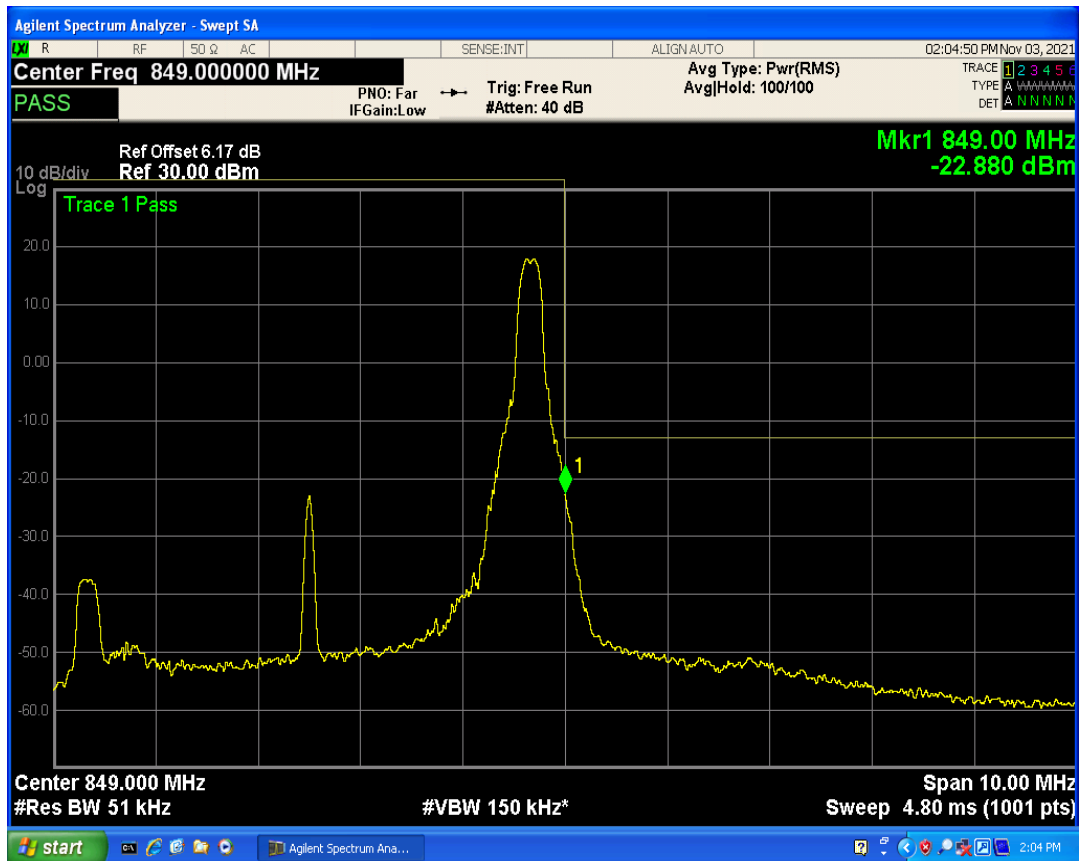
Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#Max



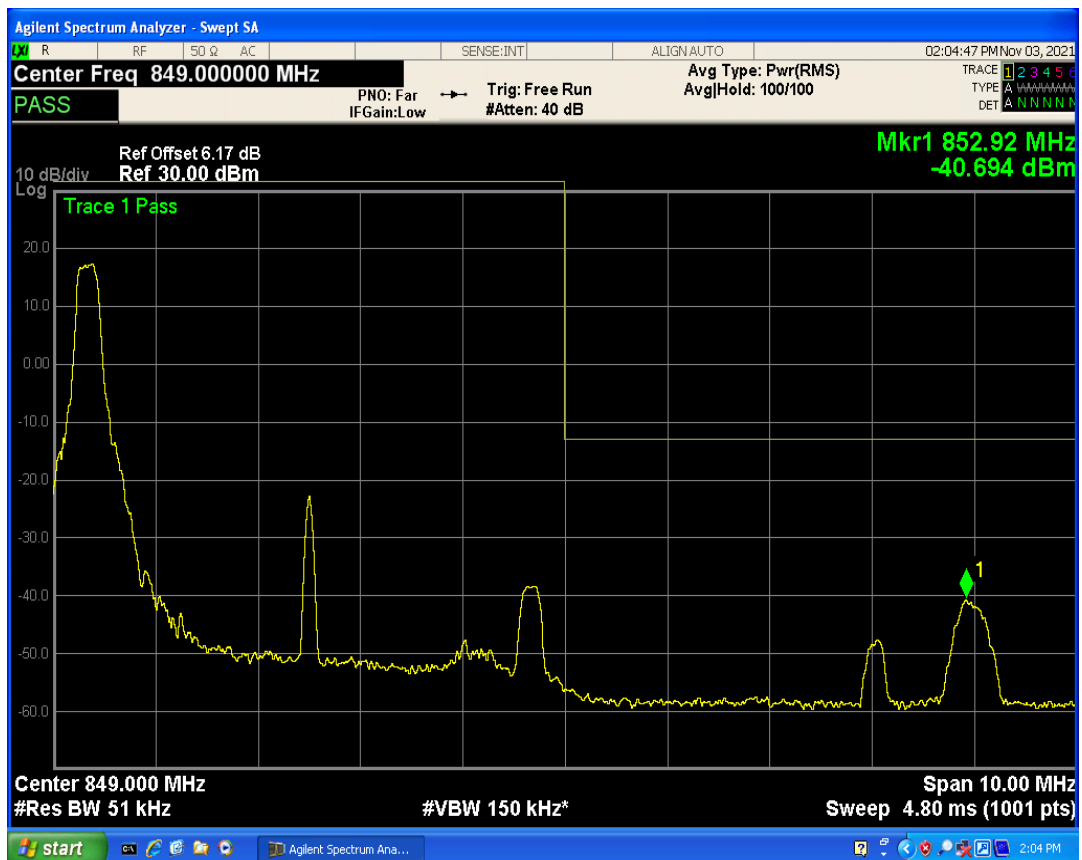
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



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



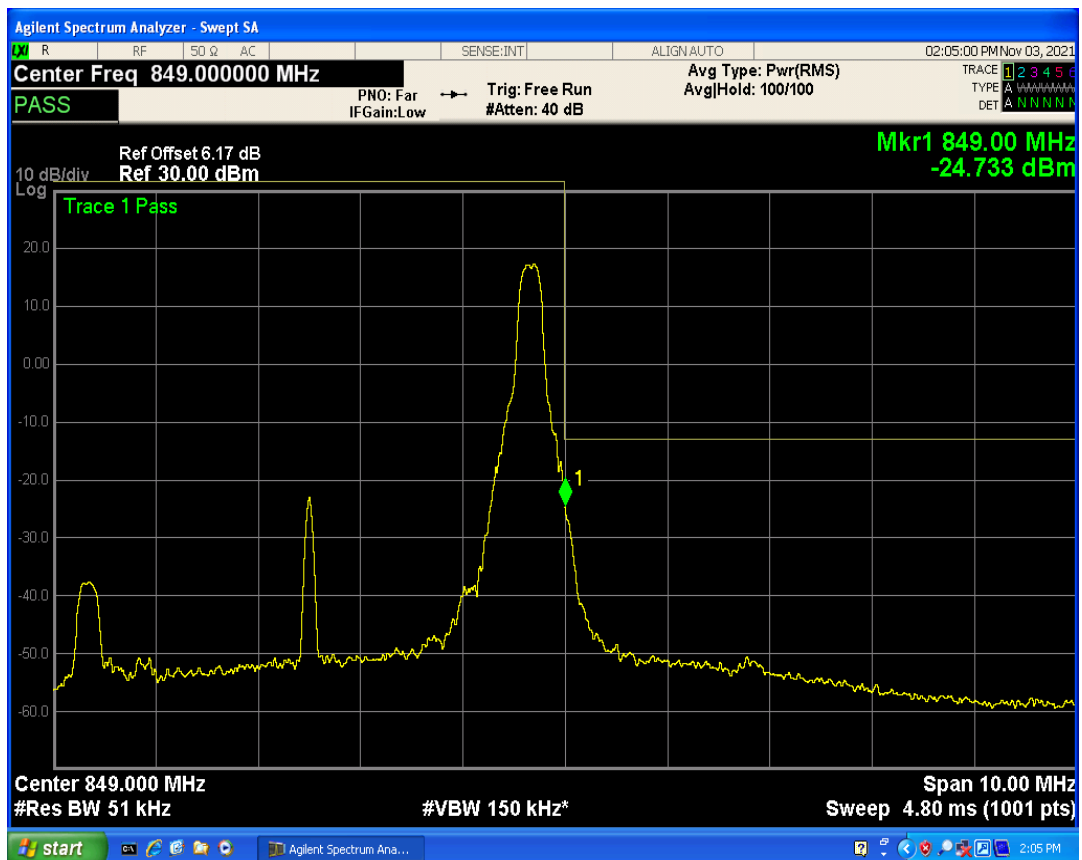
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



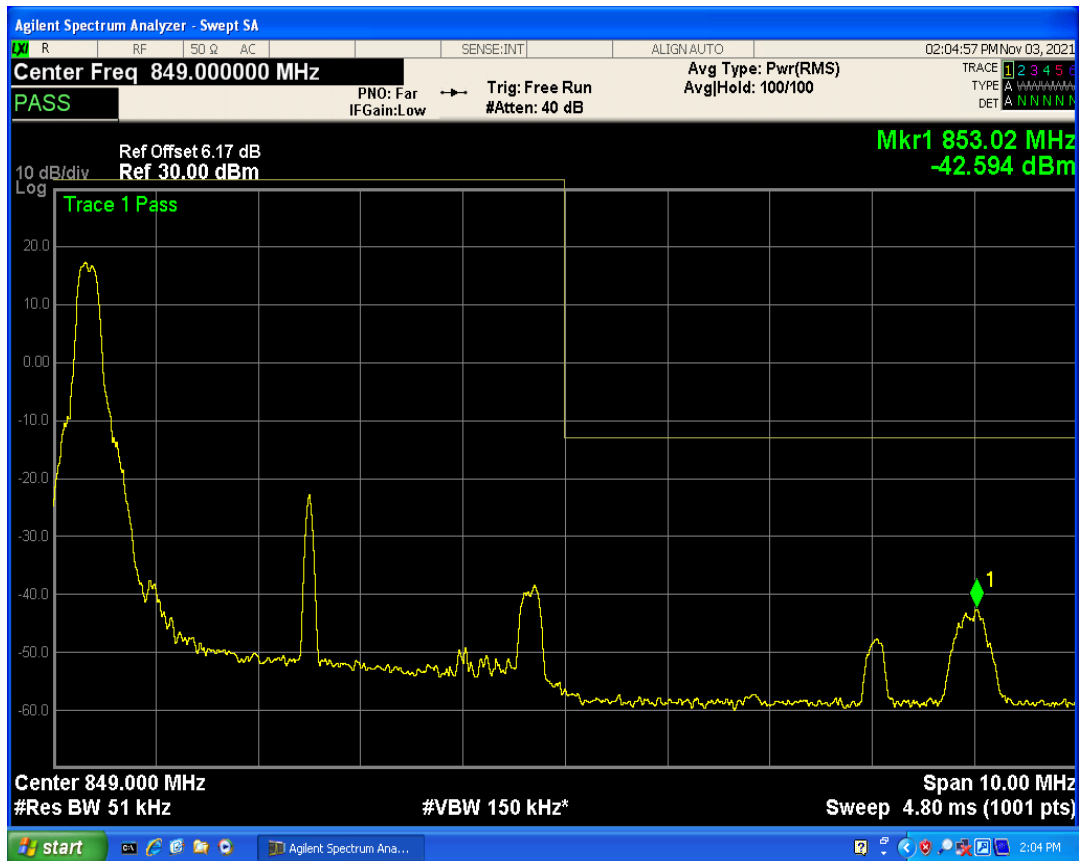
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



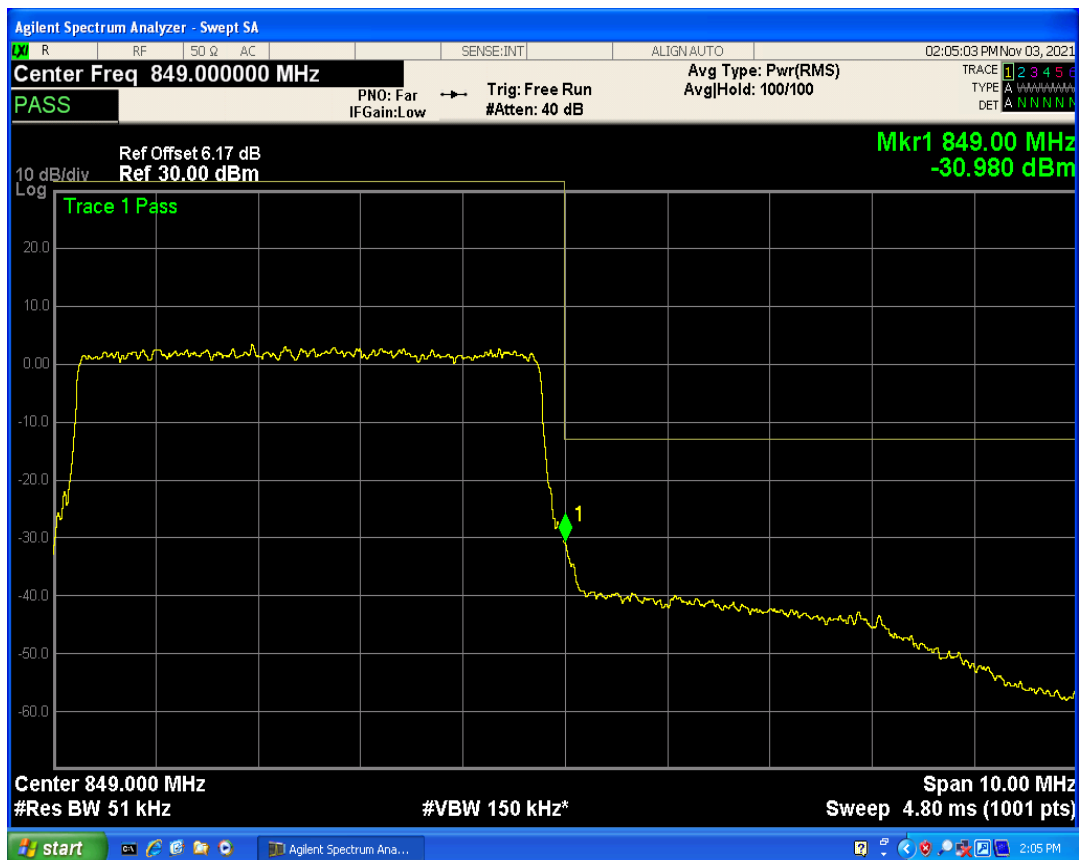
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#Max



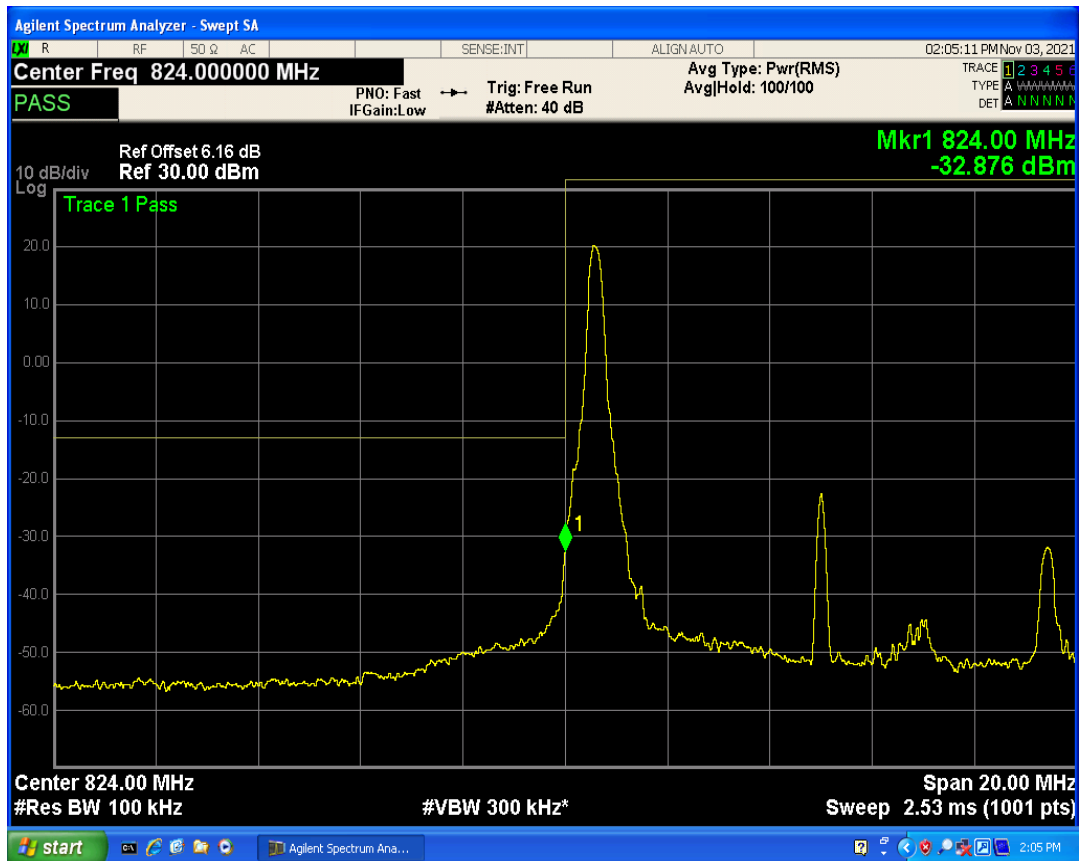
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#0



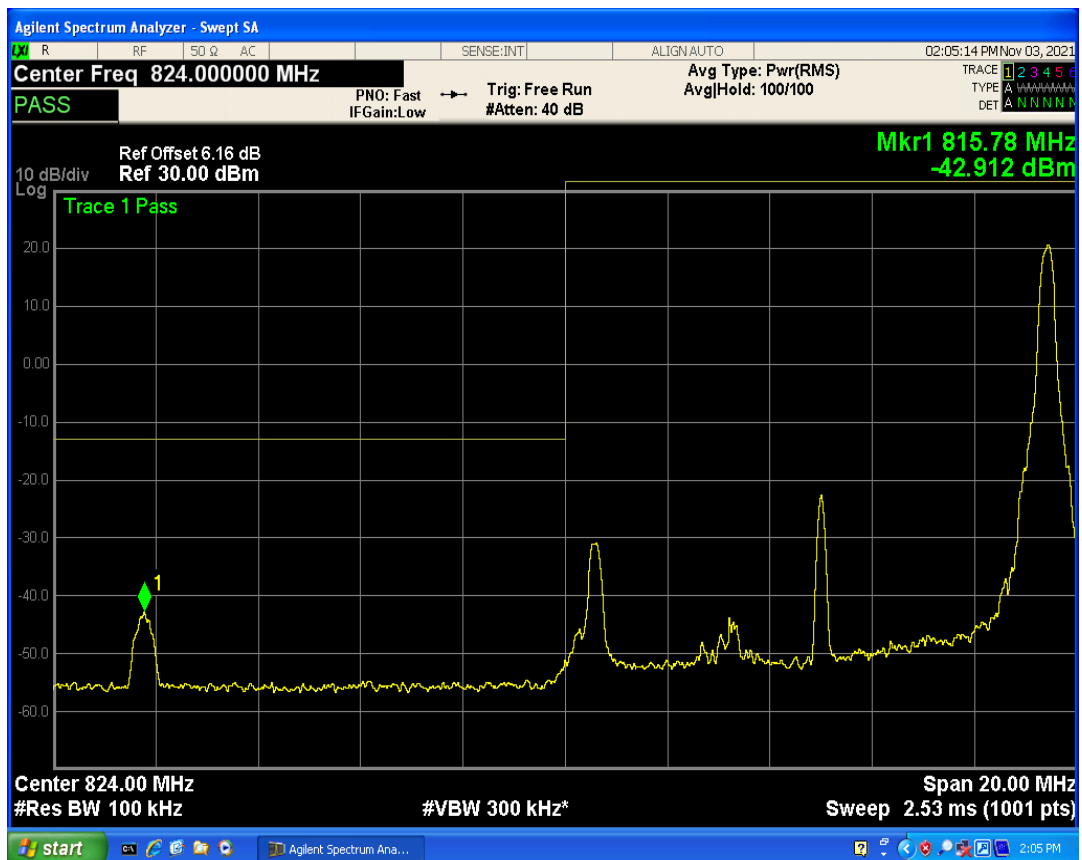
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



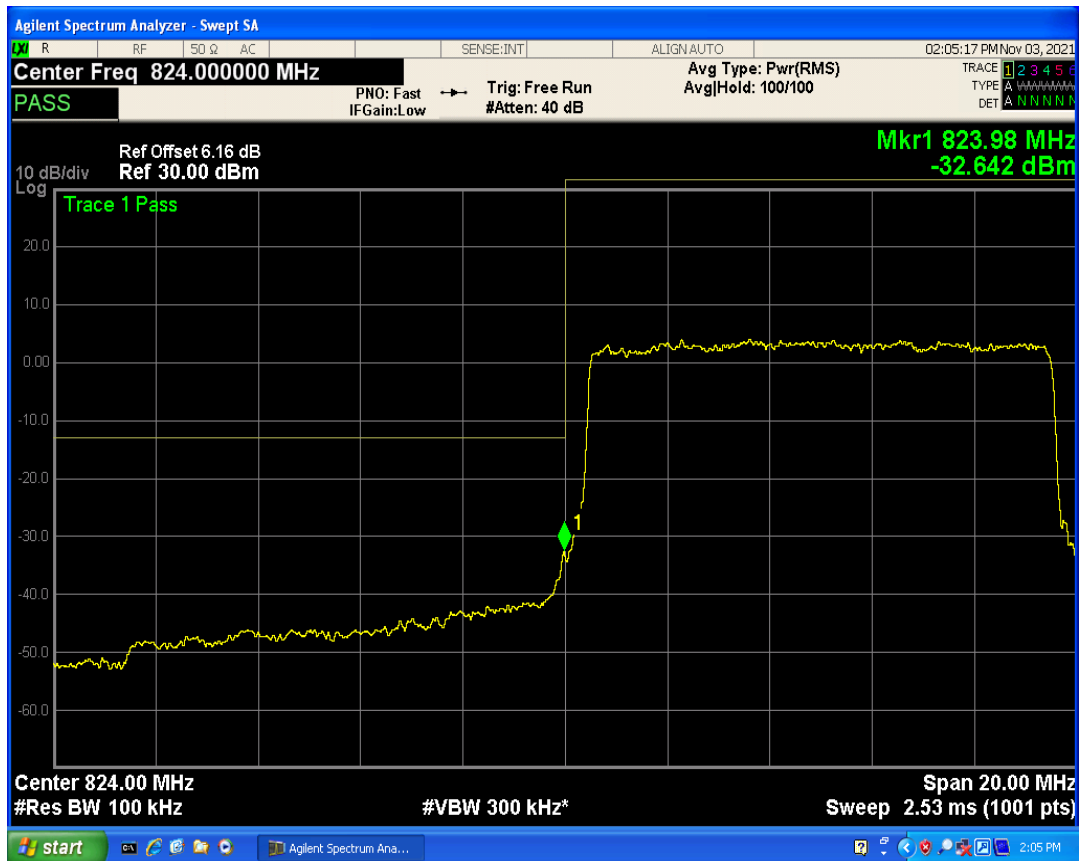
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



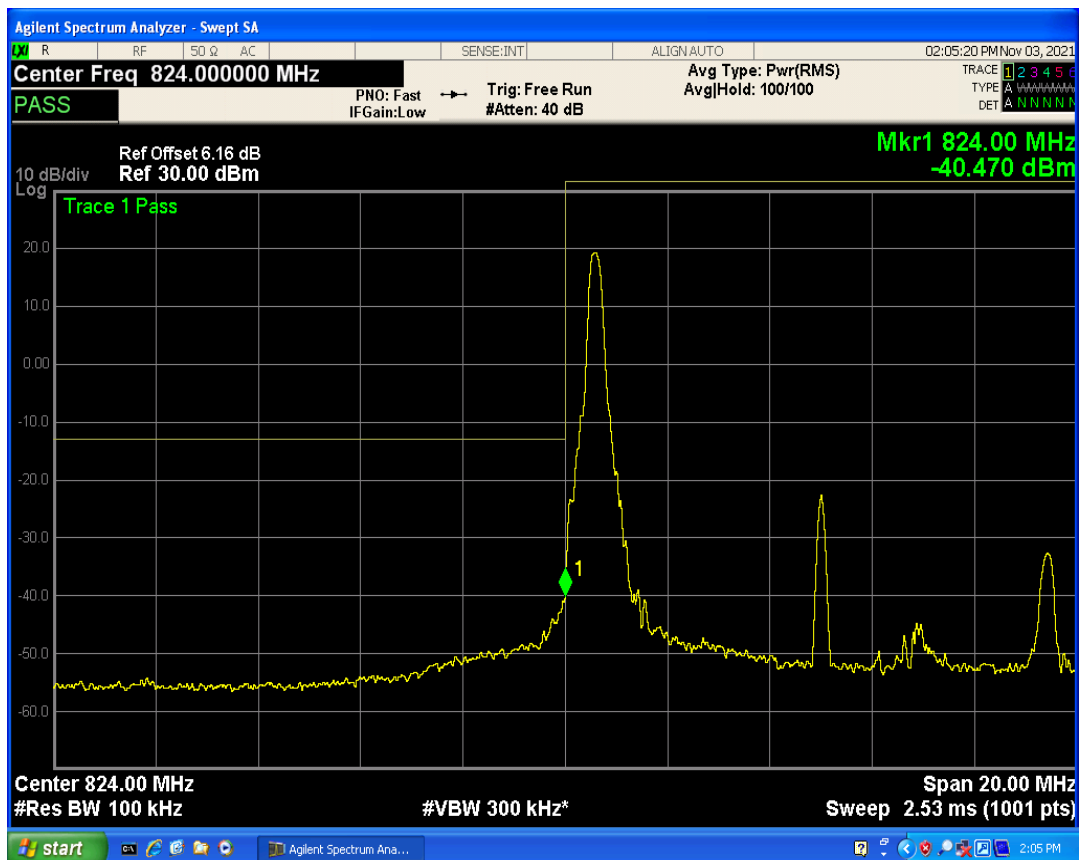
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max



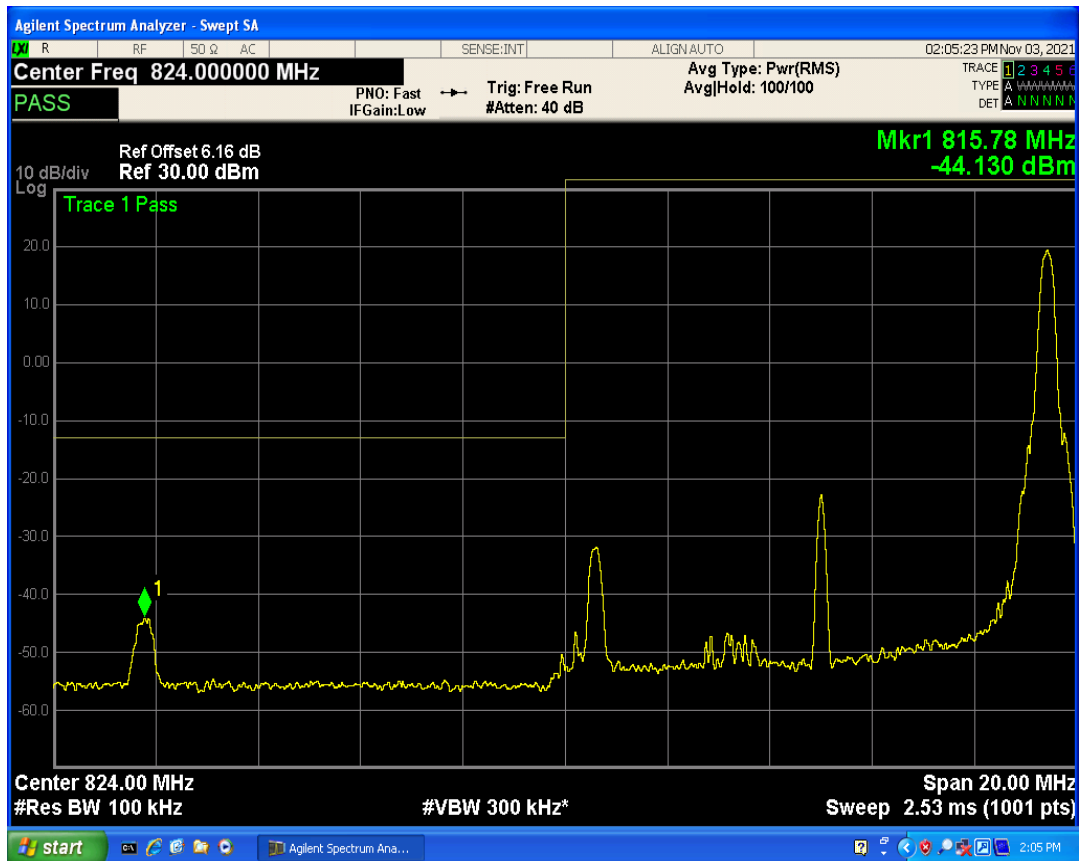
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



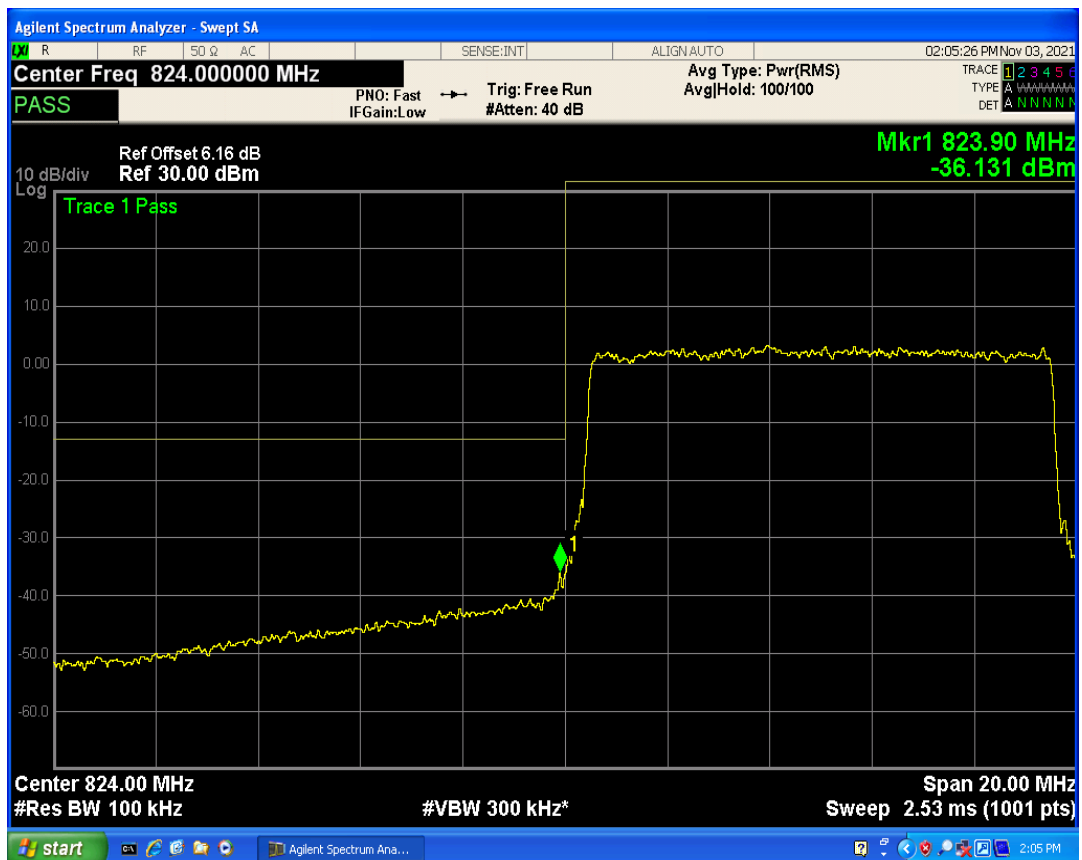
Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#0



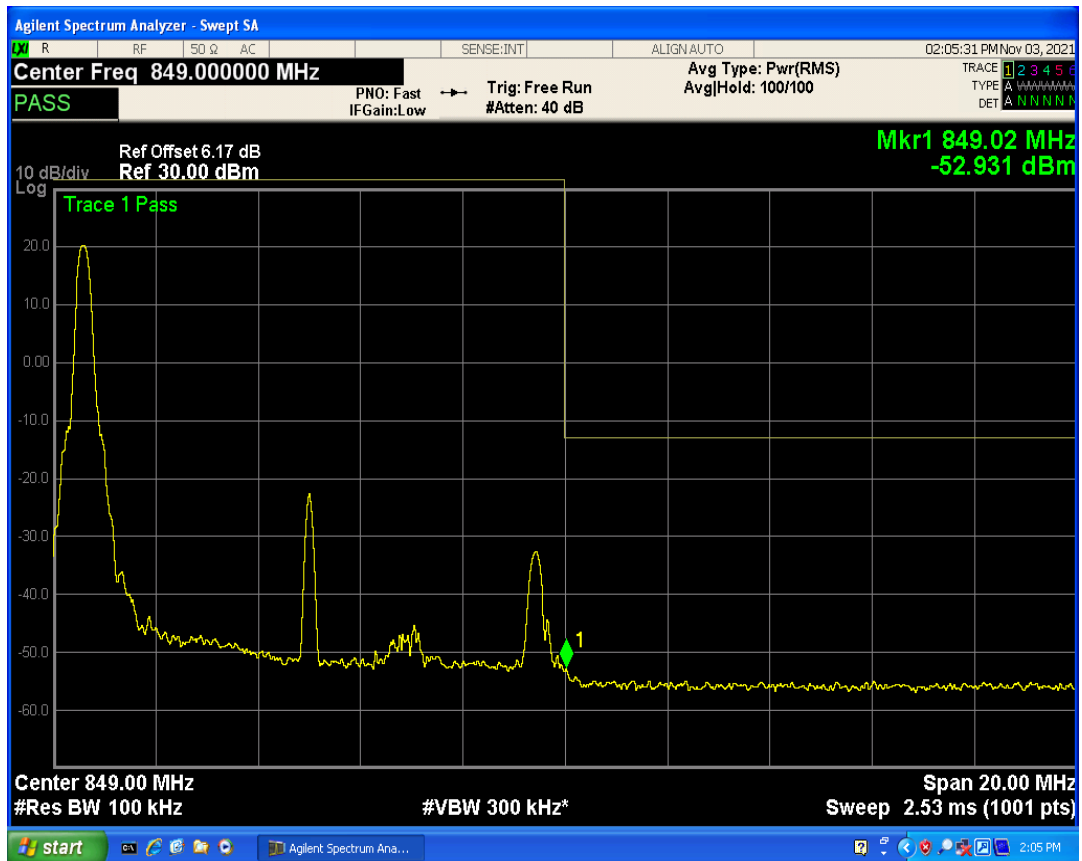
Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#Max



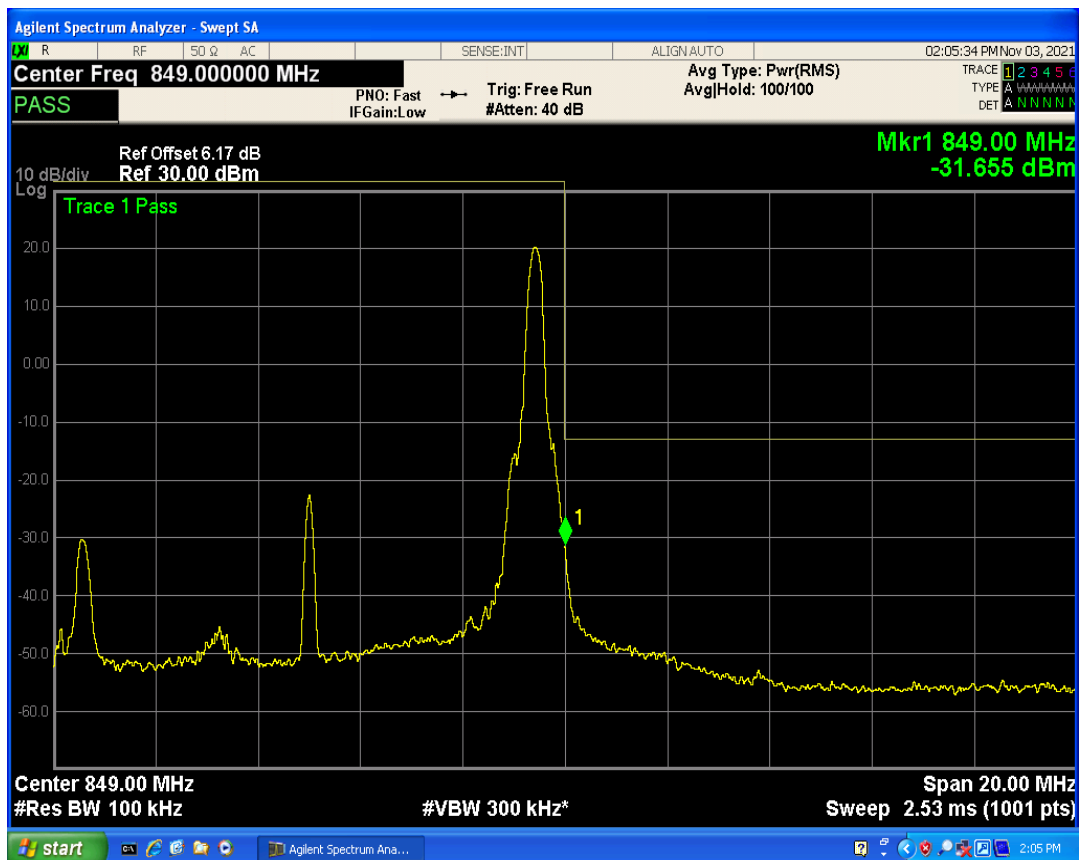
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



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



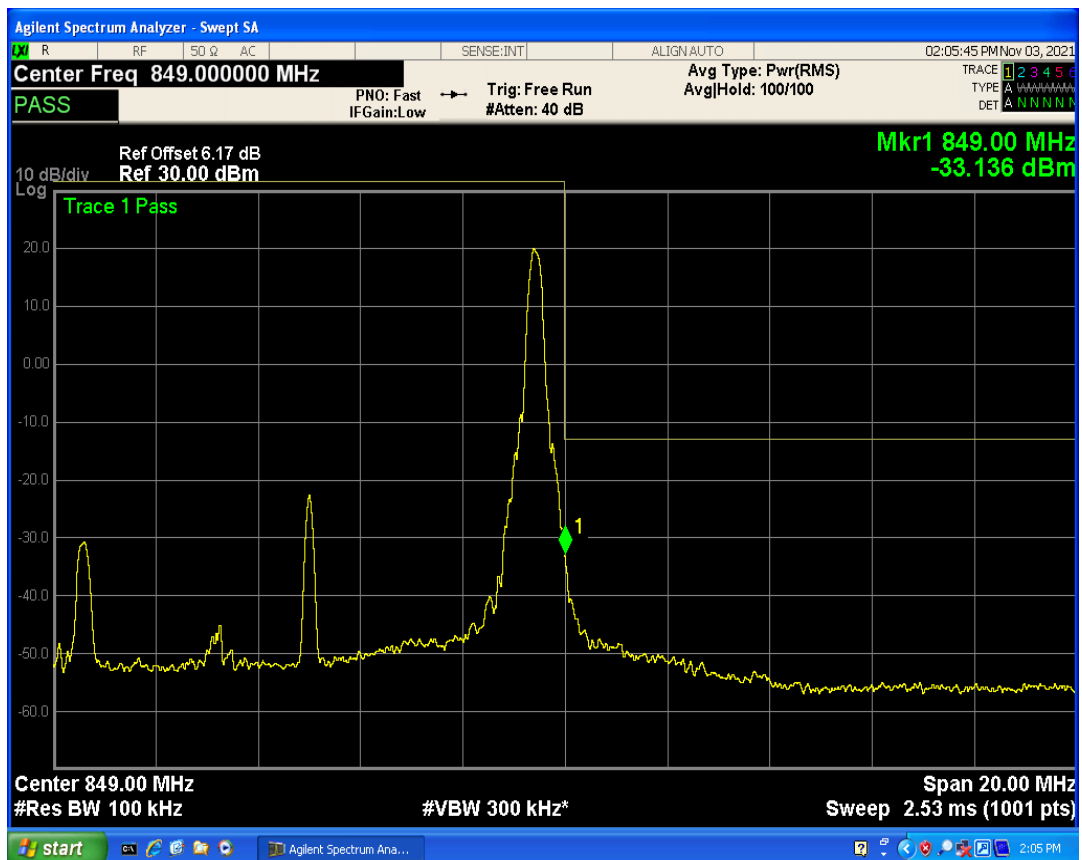
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



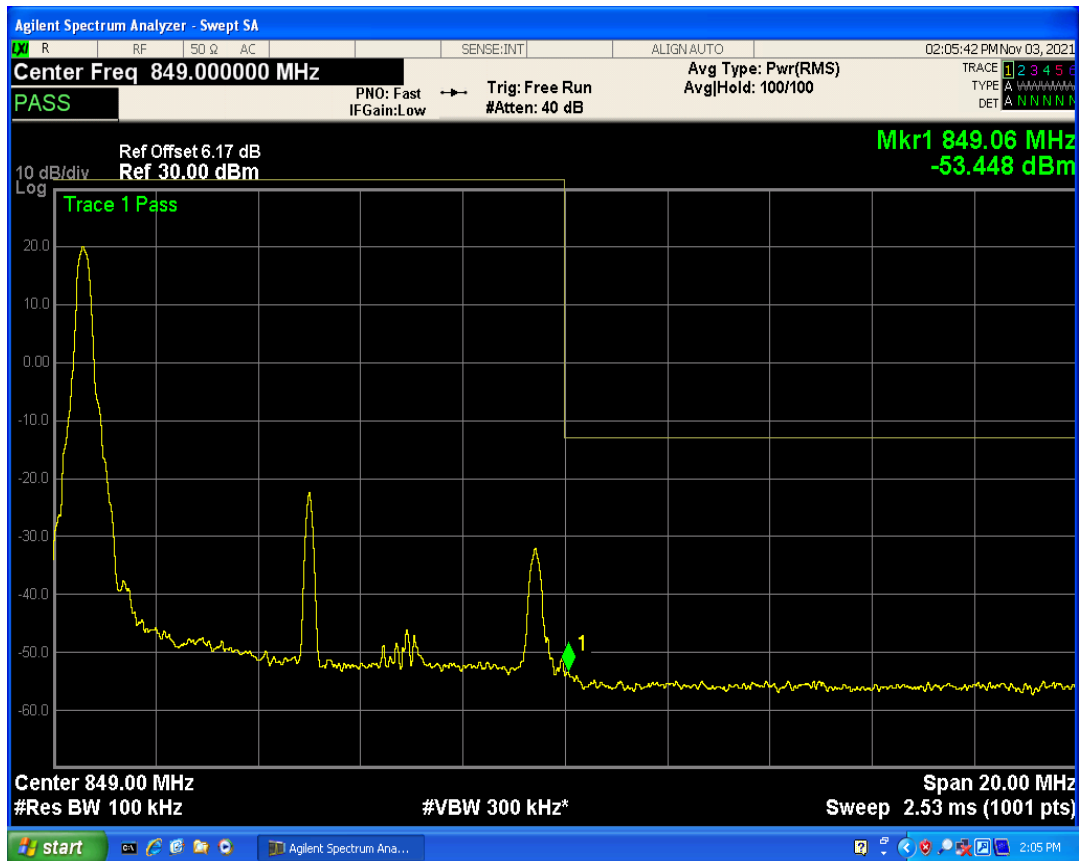
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#Max



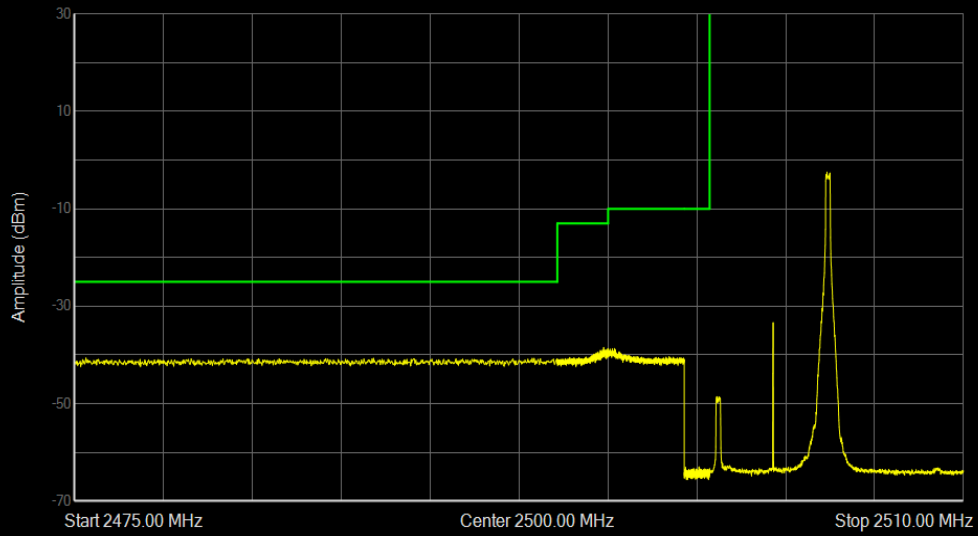
Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0

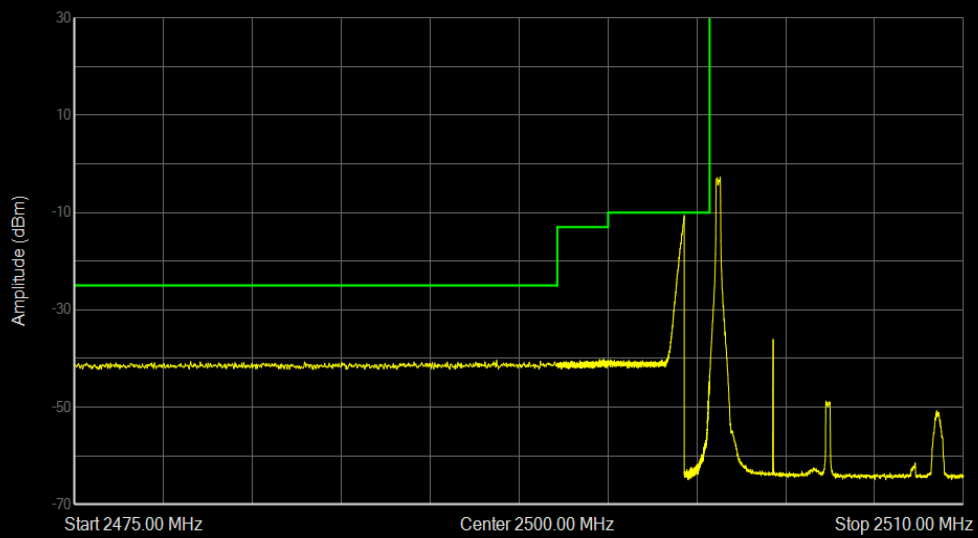


Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max



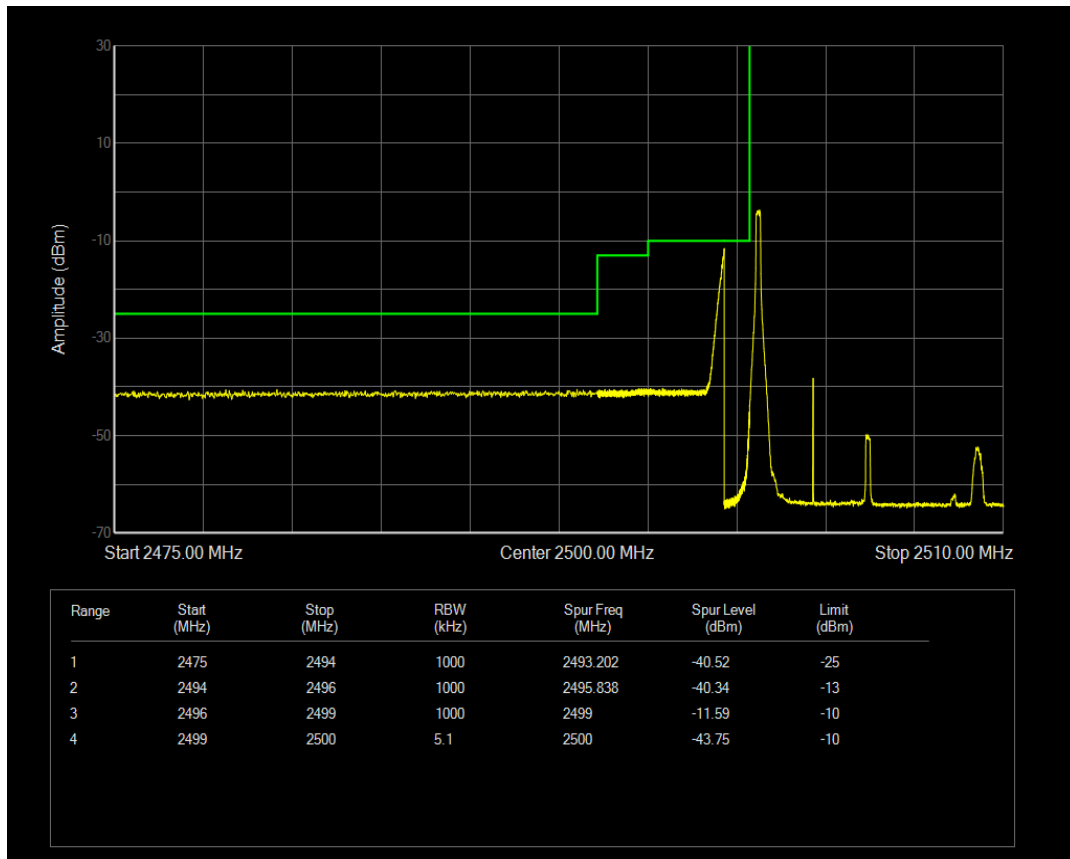
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2475.437	-40.63	-25
2	2494	2496	1000	2495.826	-38.47	-13
3	2496	2499	1000	2496.255	-38.69	-10
4	2499	2500	5.1	2499.58	-62.99	-10

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

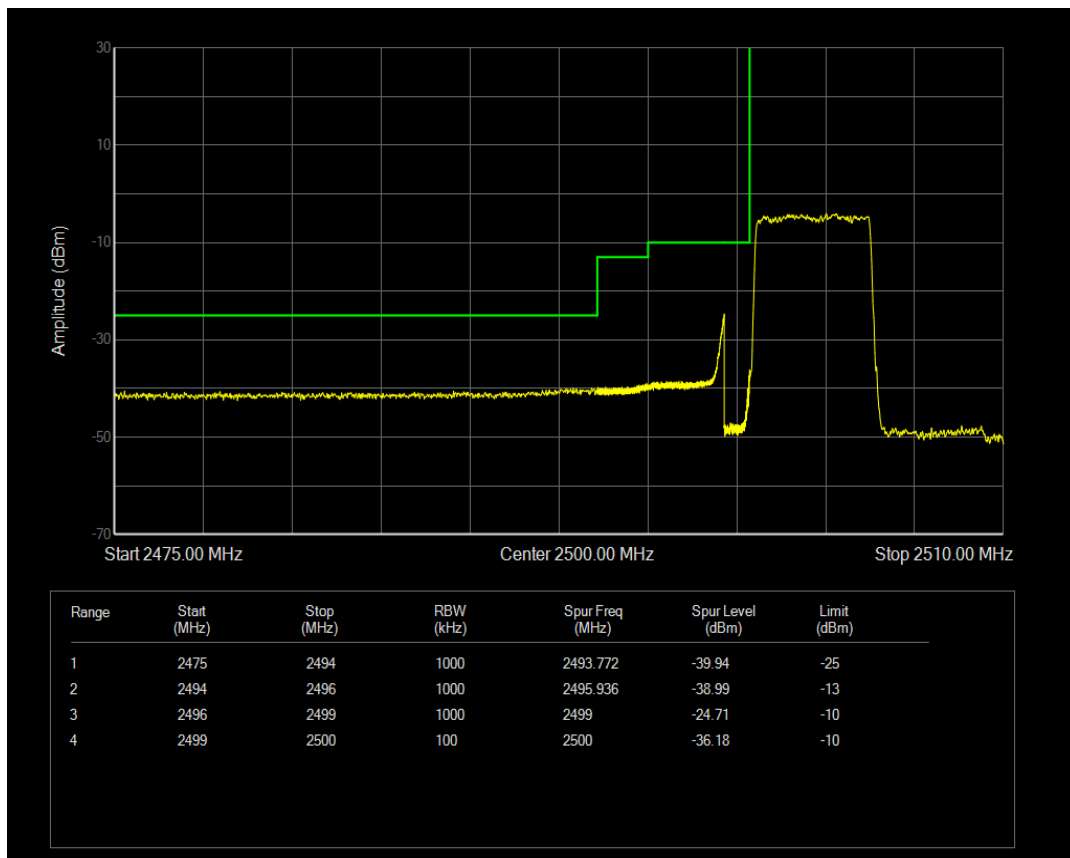


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2491.606	-40.36	-25
2	2494	2496	1000	2495.838	-40.19	-13
3	2496	2499	1000	2499	-10.62	-10
4	2499	2500	5.1	2499.999	-43.32	-10

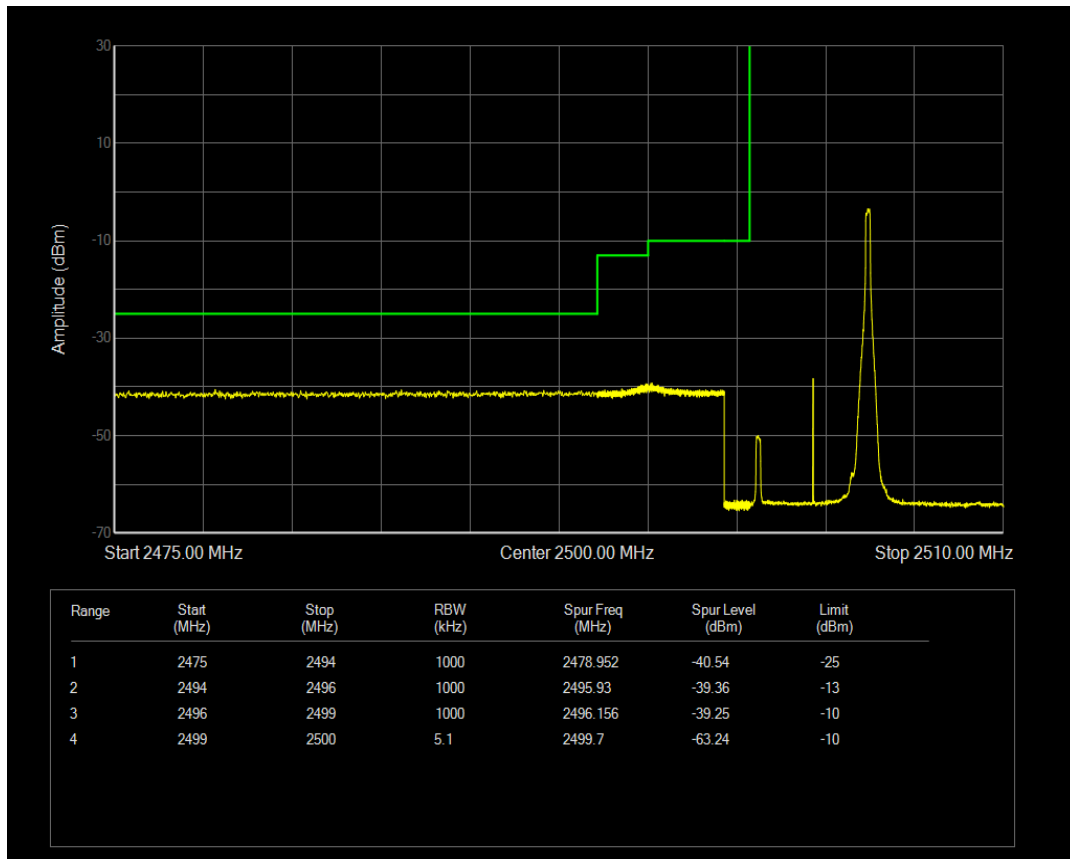
Band7 QAM16 BW=5MHz Channel=20775 RB Size=1 Position=#0



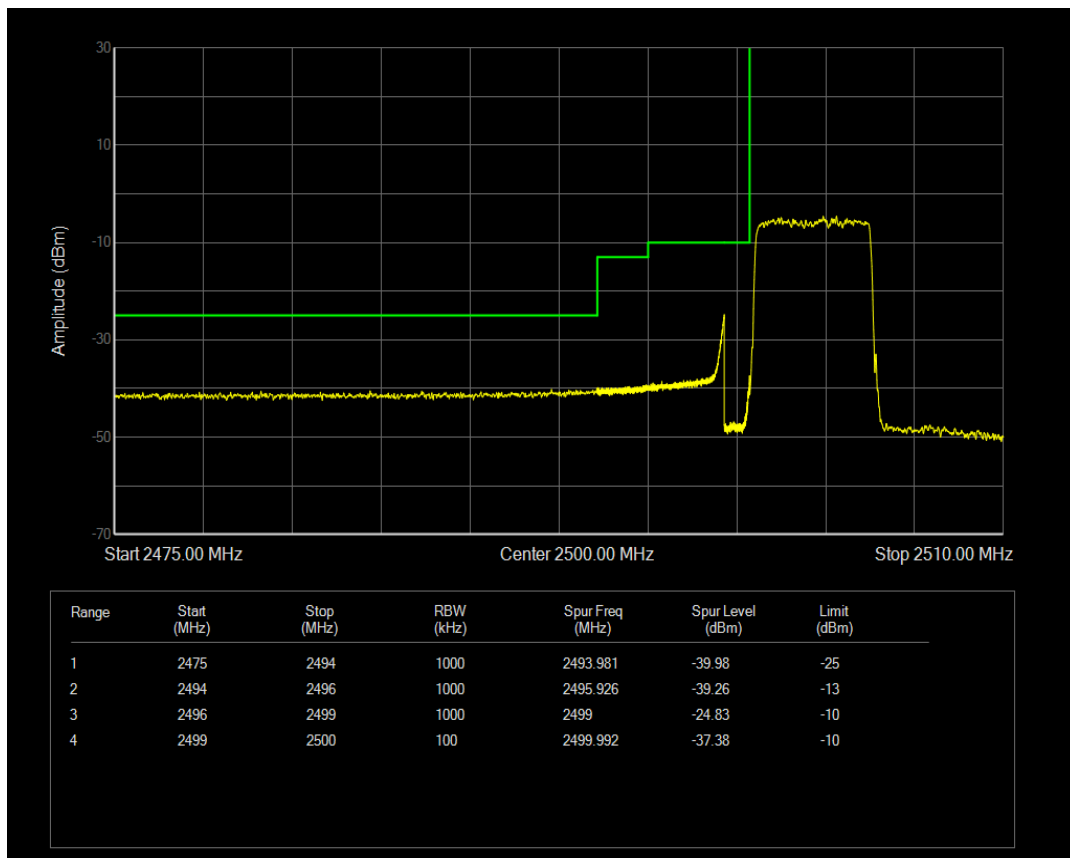
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



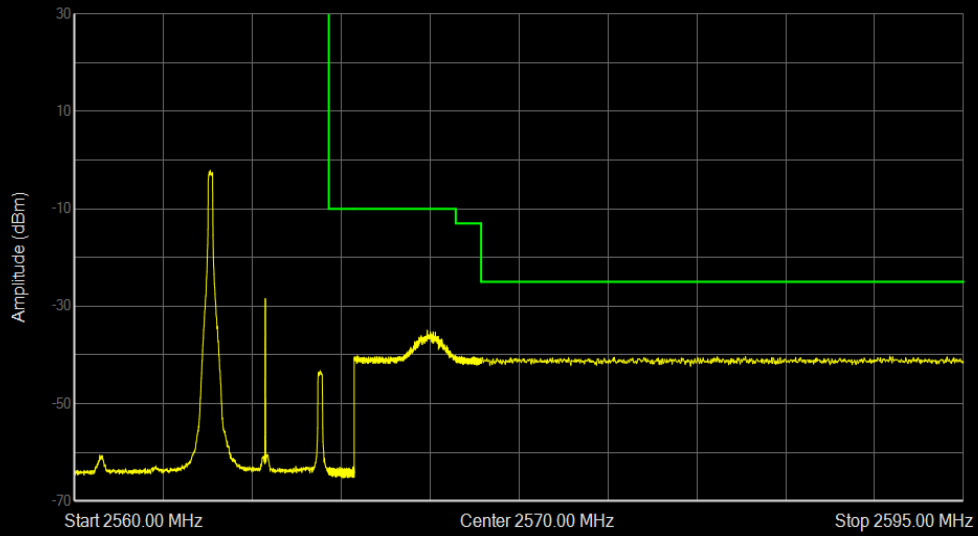
Band7 QAM16 BW=5MHz Channel=20775 RB Size=1 Position=#Max



Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0

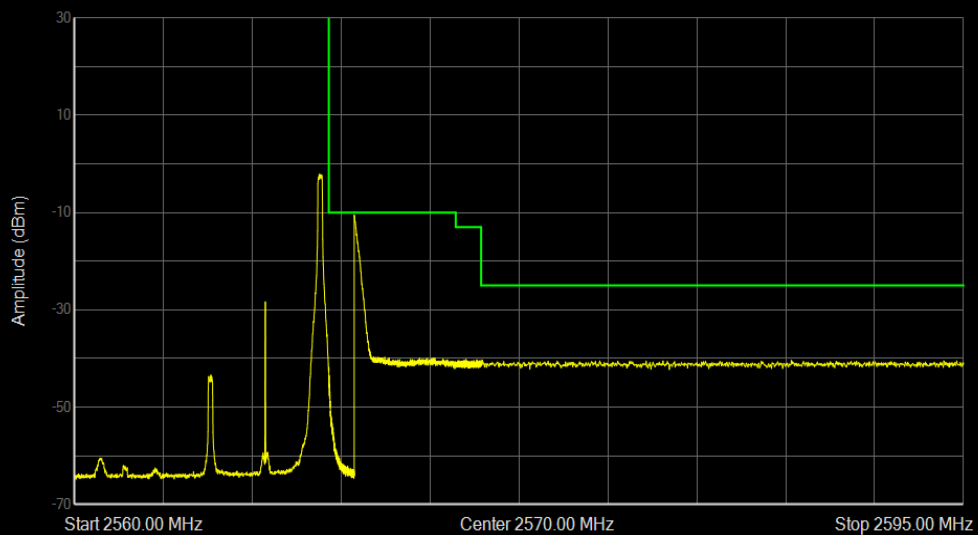


Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



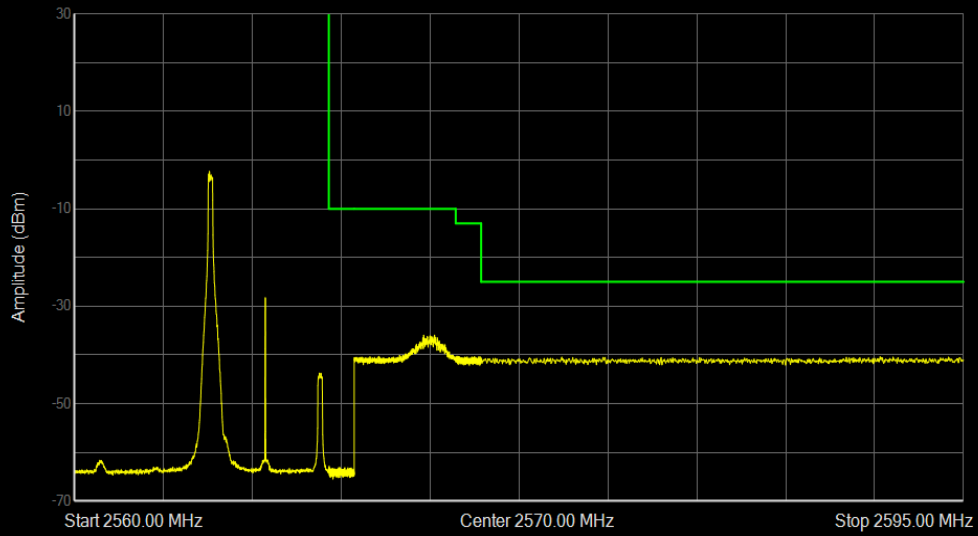
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.986	-62.91	-10
2	2571	2575	1000	2573.876	-34.93	-10
3	2575	2576	1000	2575.229	-40.26	-13
4	2576	2595	1000	2592.093	-40.25	-25

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	5.1	2570.001	-42.01	-10
2	2571	2575	1000	2571.004	-10.61	-10
3	2575	2576	1000	2575.409	-40.19	-13
4	2576	2595	1000	2576.057	-40.34	-25

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



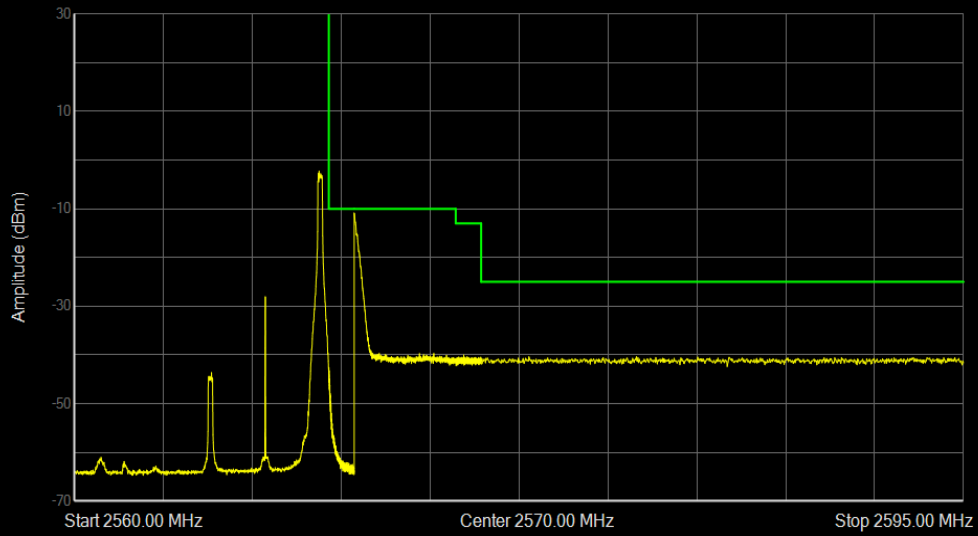
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.013	-62.92	-10
2	2571	2575	1000	2574.164	-35.94	-10
3	2575	2576	1000	2575.049	-40.26	-13
4	2576	2595	1000	2591.713	-40.38	-25

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	2570.002	-34.21	-10
2	2571	2575	1000	2571.004	-24.15	-10
3	2575	2576	1000	2575.046	-39.49	-13
4	2576	2595	1000	2577.539	-39.78	-25

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



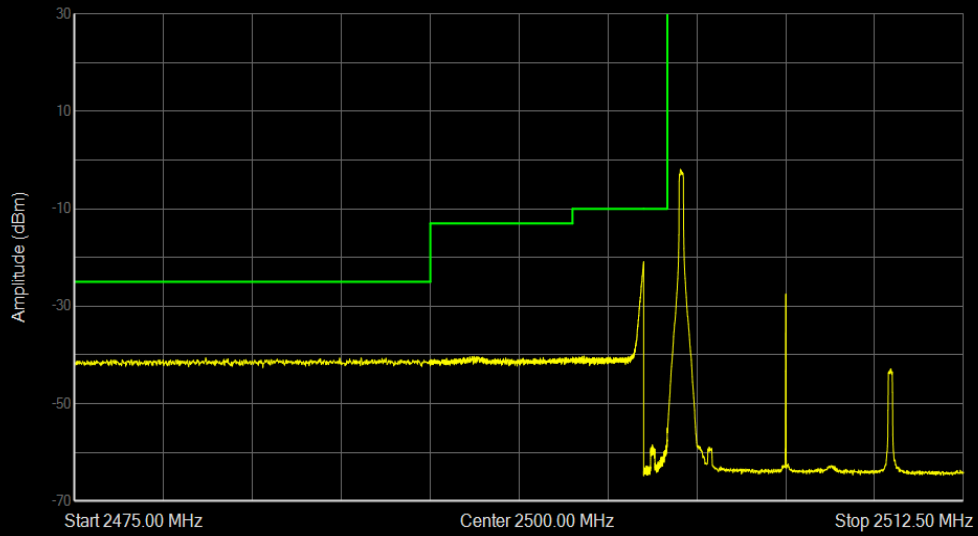
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.012	-43.22	-10
2	2571	2575	1000	2571.004	-11.02	-10
3	2575	2576	1000	2575.314	-40.02	-13
4	2576	2595	1000	2582.118	-40.36	-25

Band7 QAM16 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	2570.008	-36.06	-10
2	2571	2575	1000	2571.004	-25.09	-10
3	2575	2576	1000	2575.148	-39.59	-13
4	2576	2595	1000	2576.019	-39.66	-25

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



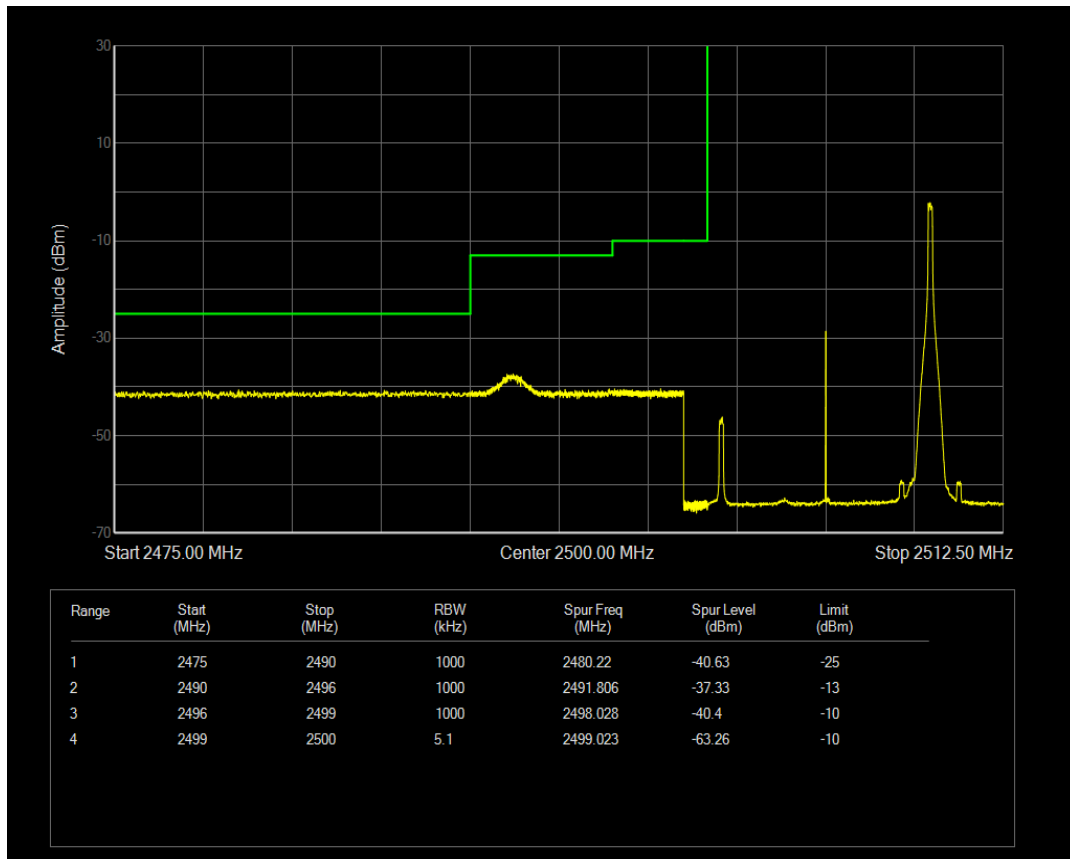
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2480.52	-40.62	-25
2	2490	2496	1000	2491.836	-40.3	-13
3	2496	2499	1000	2499	-20.85	-10
4	2499	2500	5.1	2499.997	-55.04	-10

Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0

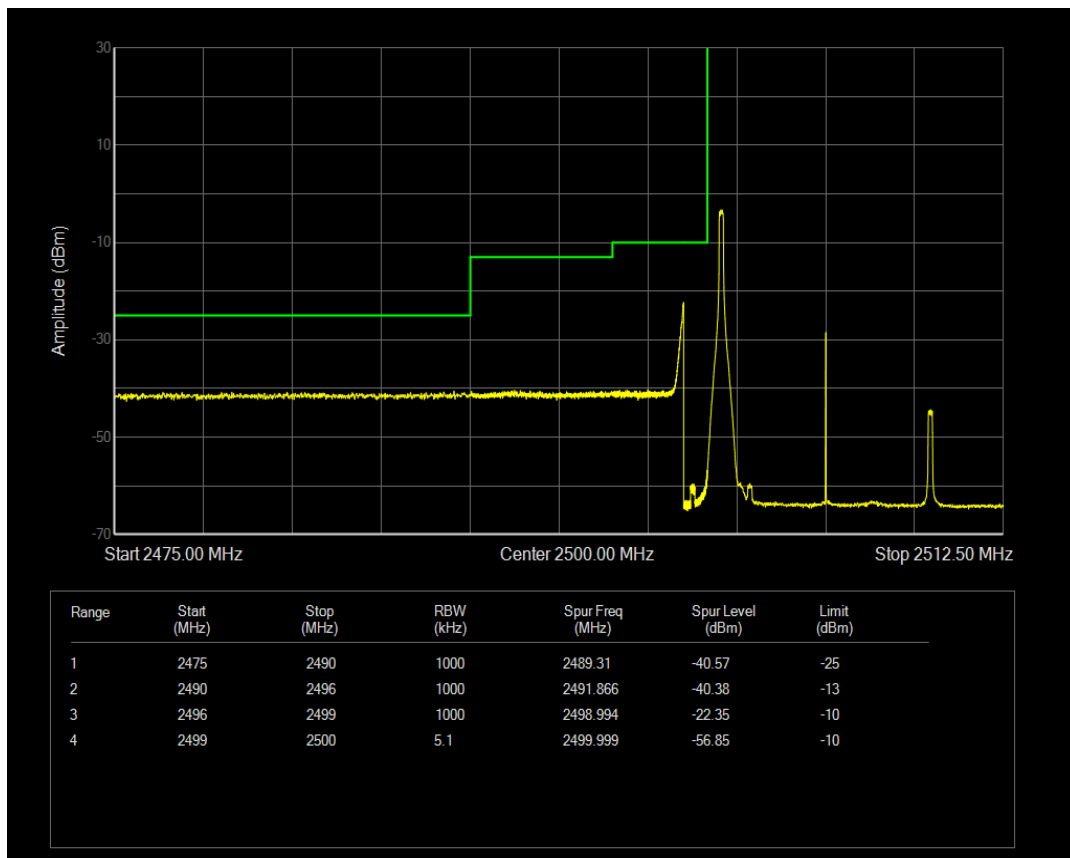


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.385	-40.36	-25
2	2490	2496	1000	2493.588	-39.41	-13
3	2496	2499	1000	2498.991	-35.68	-10
4	2499	2500	200	2499.995	-37.43	-10

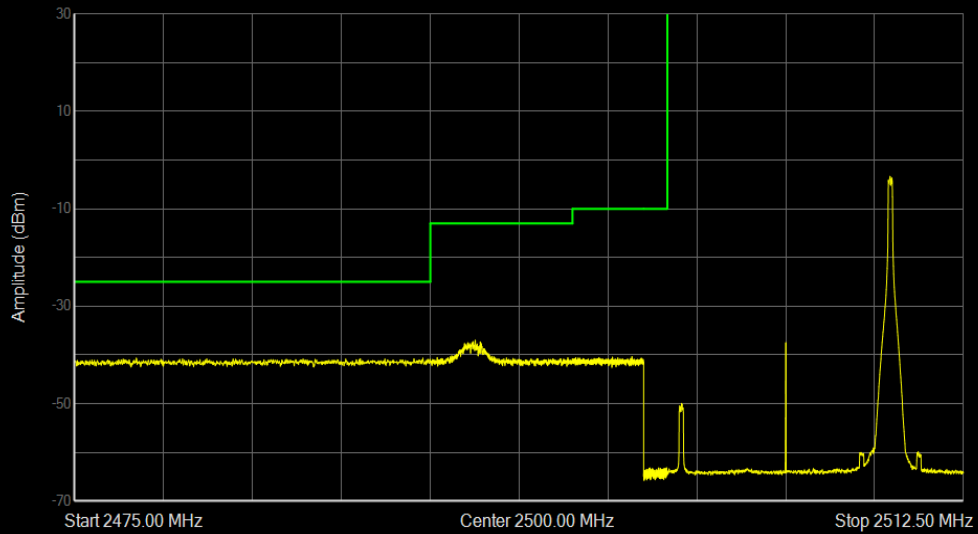
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



Band7 QAM16 BW=10MHz Channel=20800 RB Size=1 Position=#0



Band7 QAM16 BW=10MHz Channel=20800 RB Size=1 Position=#Max



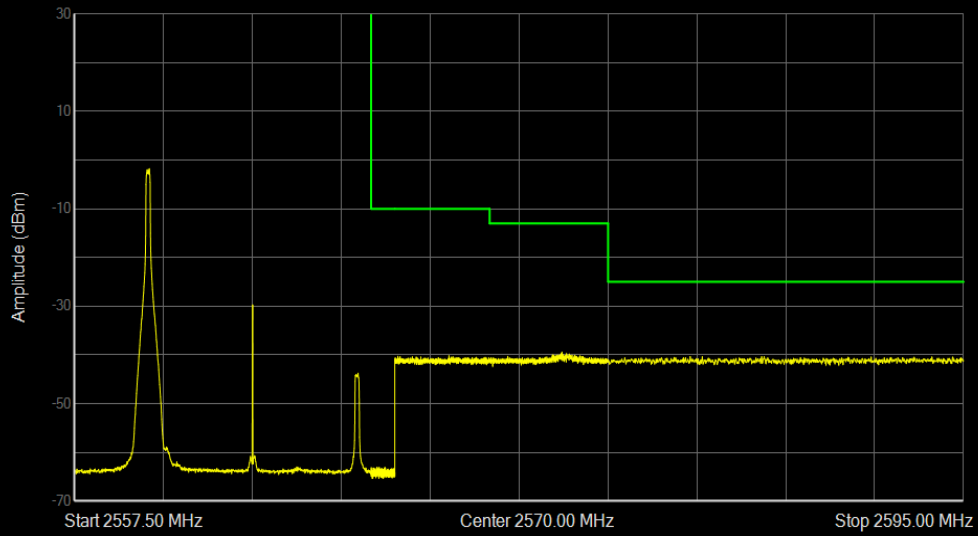
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.685	-40.66	-25
2	2490	2496	1000	2491.896	-37	-13
3	2496	2499	1000	2498.505	-40.35	-10
4	2499	2500	5.1	2499.96	-63.17	-10

Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



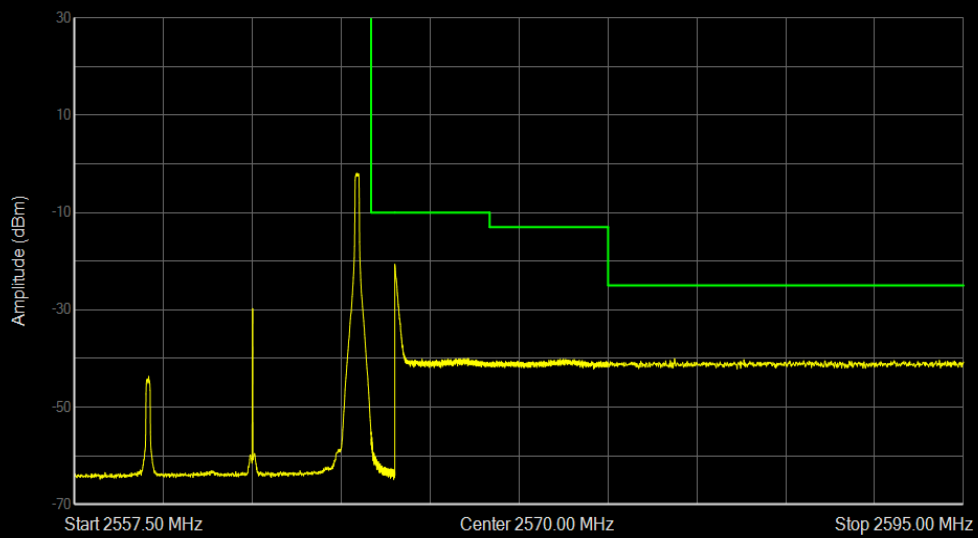
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.835	-40.18	-25
2	2490	2496	1000	2495.922	-39.27	-13
3	2496	2499	1000	2498.994	-37.04	-10
4	2499	2500	200	2499.985	-39.87	-10

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



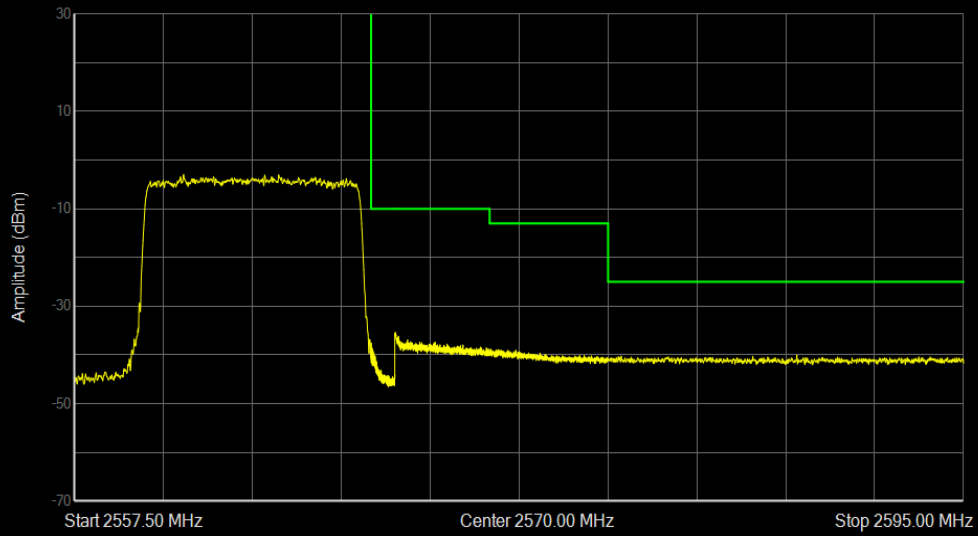
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.251	-63.03	-10
2	2571	2575	1000	2573.284	-40.17	-10
3	2575	2580	1000	2578.055	-39.42	-13
4	2580	2595	1000	2586.585	-40.33	-25

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



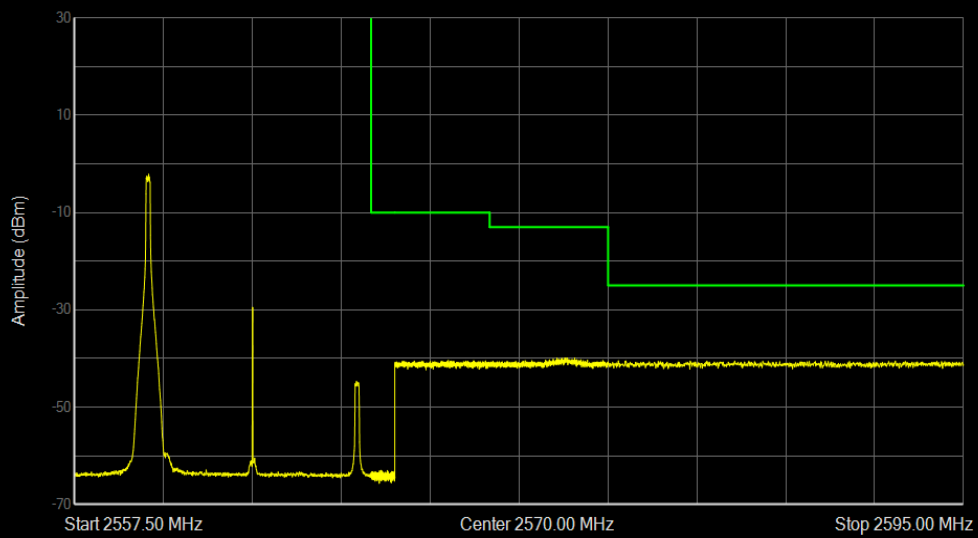
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.001	-55.38	-10
2	2571	2575	1000	2571.004	-20.87	-10
3	2575	2580	1000	2578.115	-40.16	-13
4	2580	2595	1000	2582.805	-40.06	-25

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



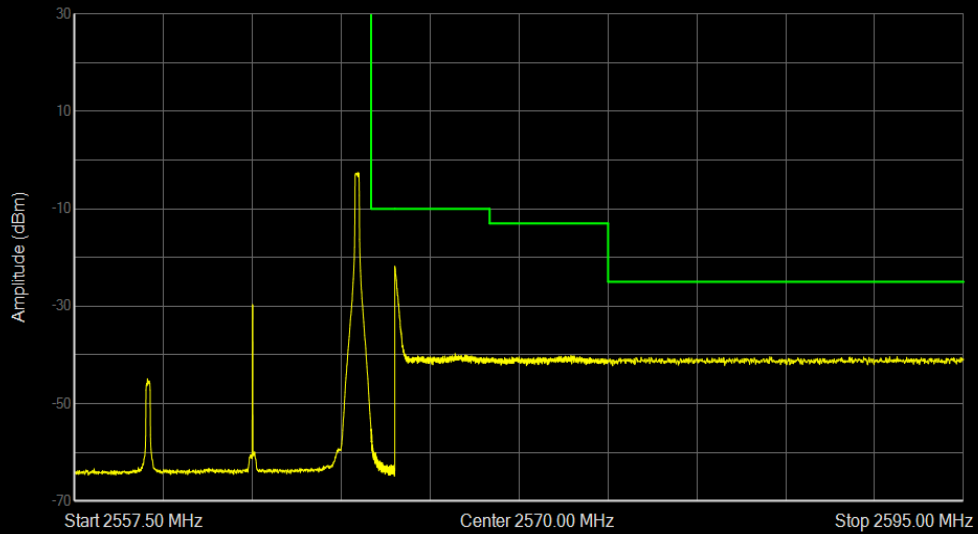
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.006	-37.57	-10
2	2571	2575	1000	2571.024	-35.38	-10
3	2575	2580	1000	2575.065	-38.85	-13
4	2580	2595	1000	2587.965	-40.03	-25

Band7 QAM16 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	2570	2571	5.1	2570.426	-62.98	-10
2	2571	2575	1000	2573.26	-40.41	-10
3	2575	2580	1000	2578.265	-39.86	-13
4	2580	2595	1000	2580.435	-40.48	-25

Band7 QAM16 BW=10MHz Channel=21400 RB Size=1 Position=#Max



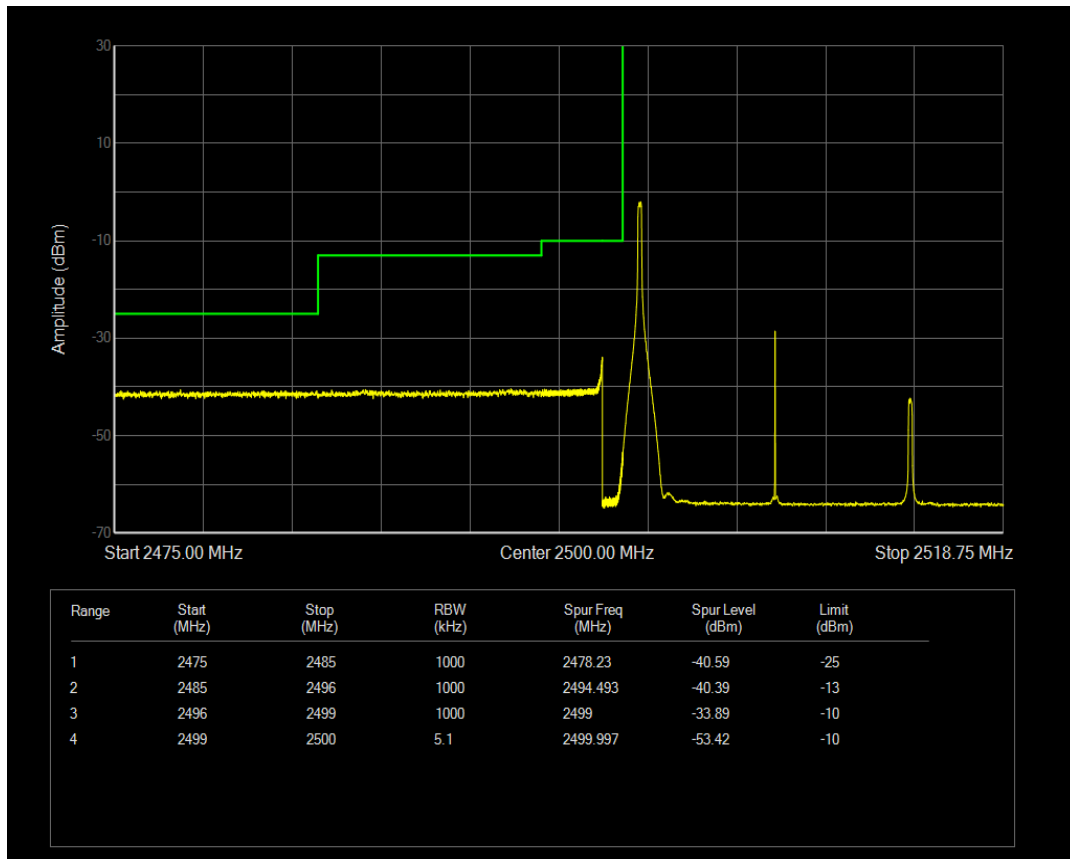
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.004	-55.3	-10
2	2571	2575	1000	2571.004	-21.94	-10
3	2575	2580	1000	2578.435	-40.14	-13
4	2580	2595	1000	2592.195	-40.36	-25

Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0

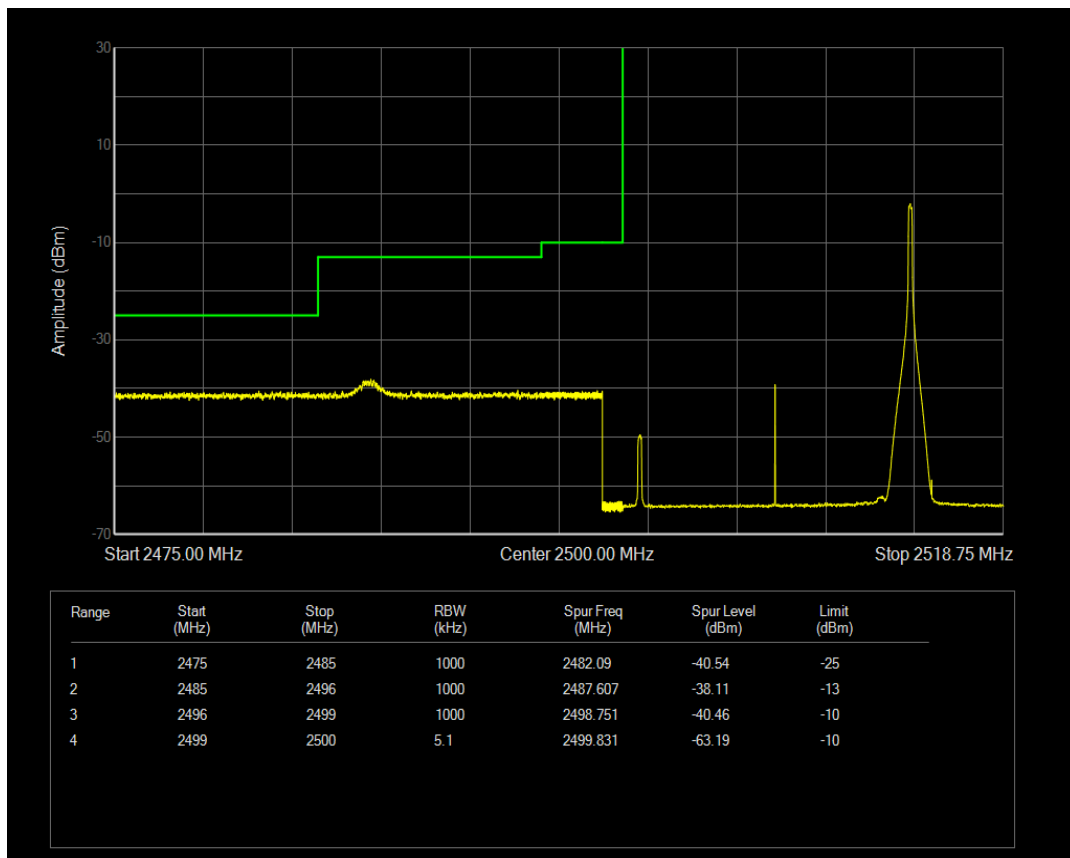


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.001	-39.43	-10
2	2571	2575	1000	2571.008	-36.36	-10
3	2575	2580	1000	2575.335	-39.52	-13
4	2580	2595	1000	2580.06	-40.29	-25

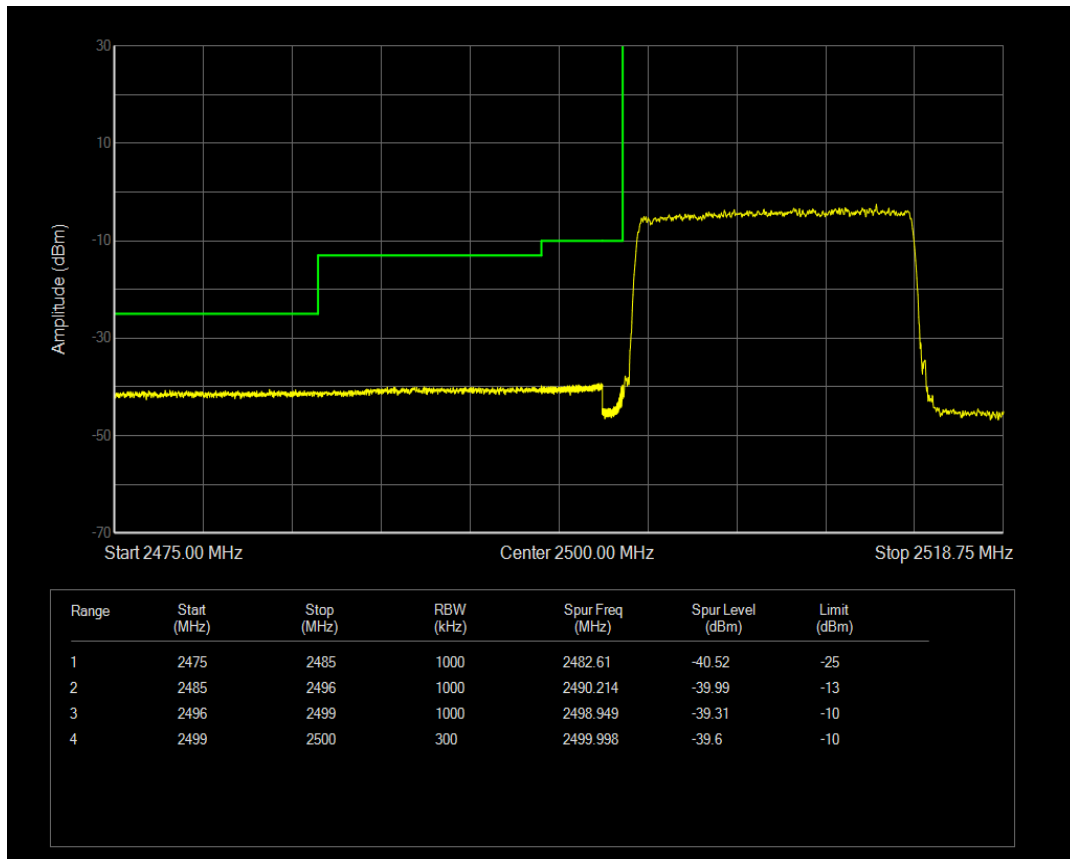
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



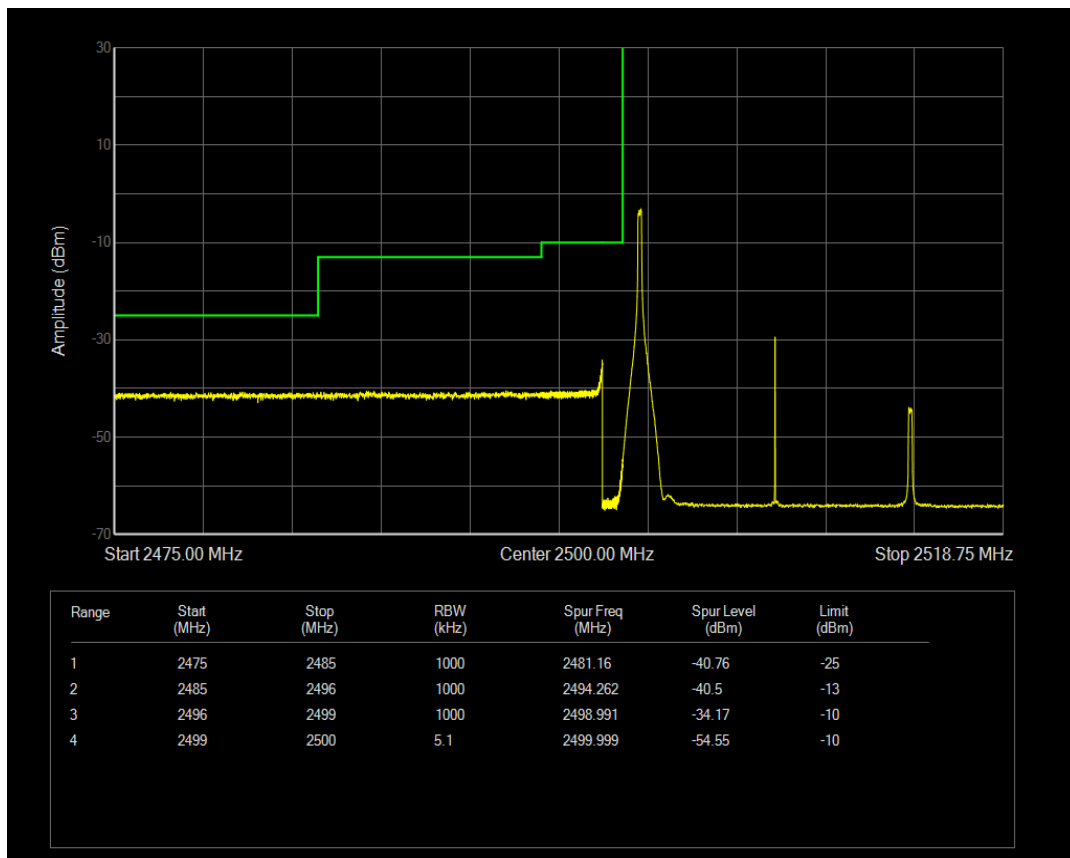
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#Max



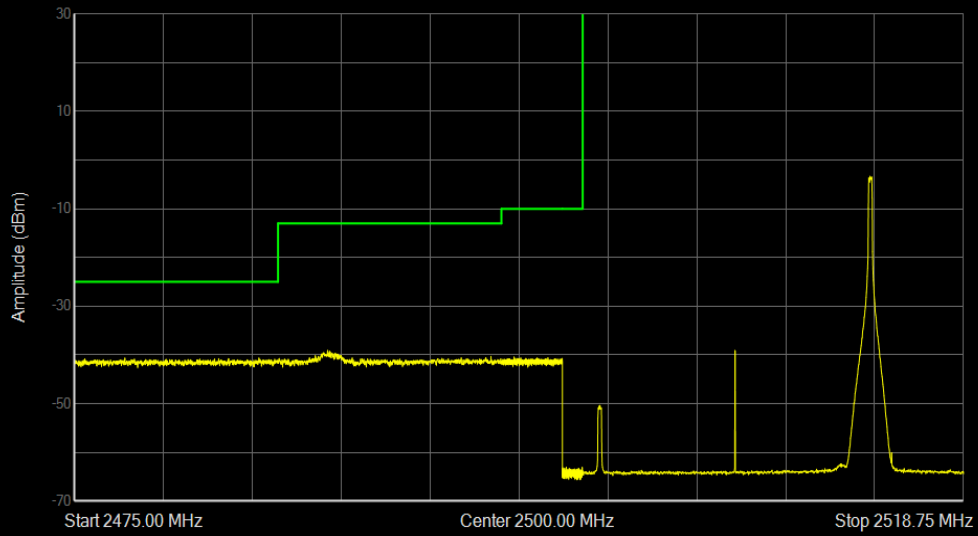
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#Max



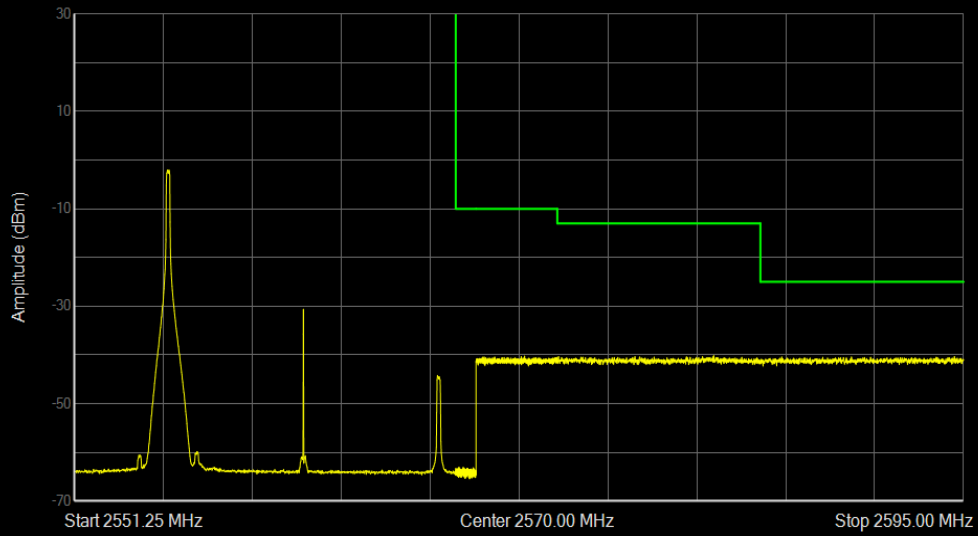
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2477.46	-40.65	-25
2	2485	2496	1000	2487.442	-39.08	-13
3	2496	2499	1000	2496.615	-40.44	-10
4	2499	2500	5.1	2499.196	-63.05	-10

Band7 QAM16 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	2484.29	-40.63	-25
2	2485	2496	1000	2494.988	-39.64	-13
3	2496	2499	1000	2498.706	-39.24	-10
4	2499	2500	300	2499.985	-40.56	-10

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



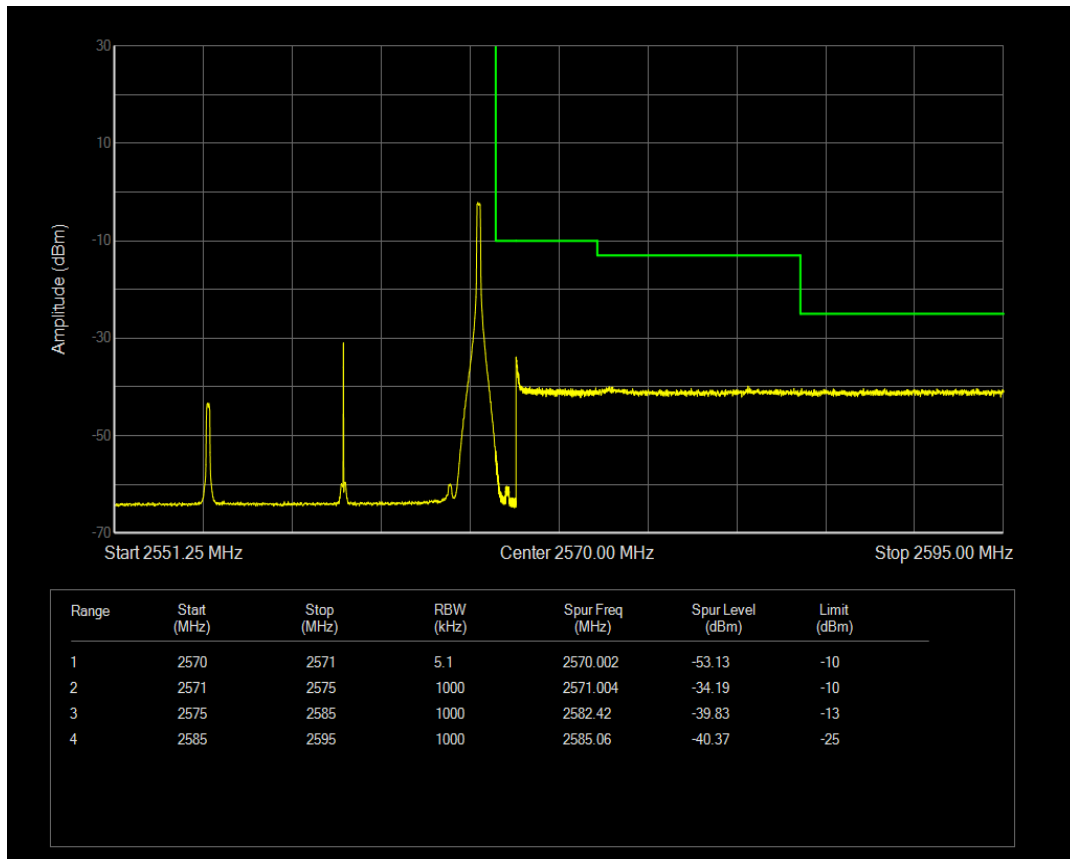
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.159	-63.07	-10
2	2571	2575	1000	2573.388	-40.25	-10
3	2575	2585	1000	2582.7	-40.16	-13
4	2585	2595	1000	2594.55	-40.34	-25

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

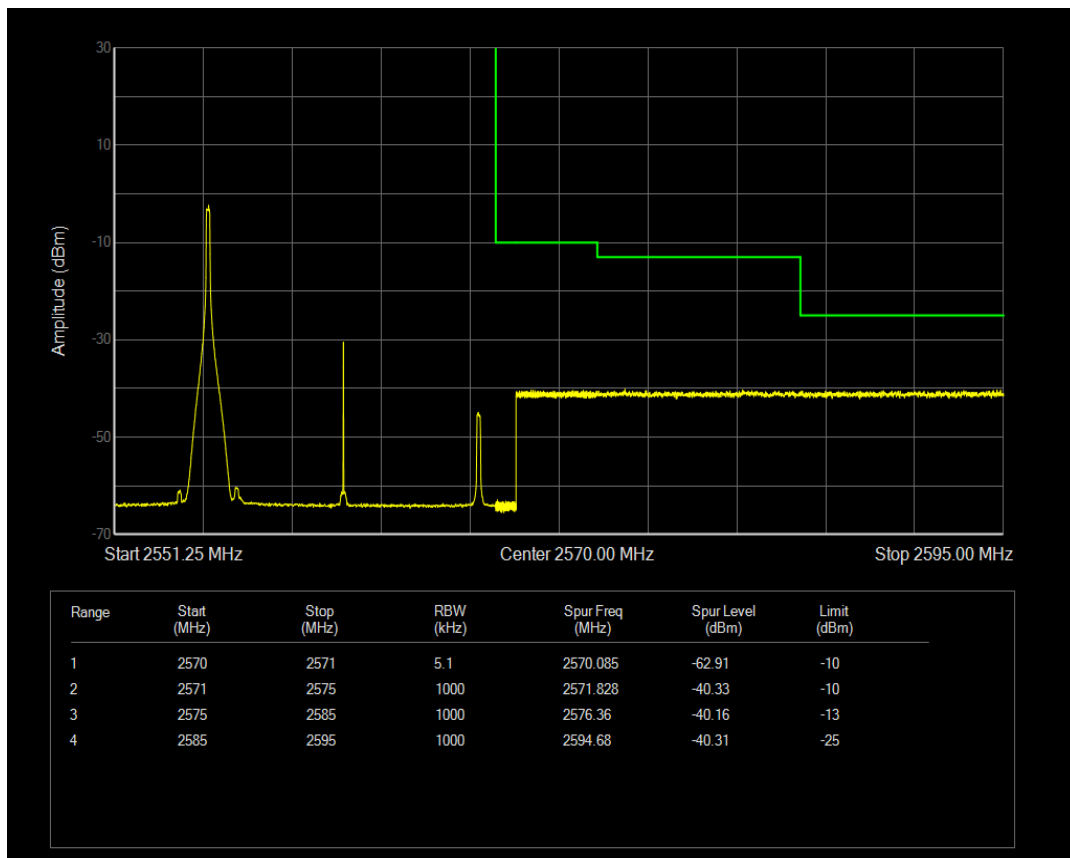


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.02	-36.92	-10
2	2571	2575	1000	2572.544	-36.85	-10
3	2575	2585	1000	2575.01	-38.47	-13
4	2585	2595	1000	2591.24	-40.27	-25

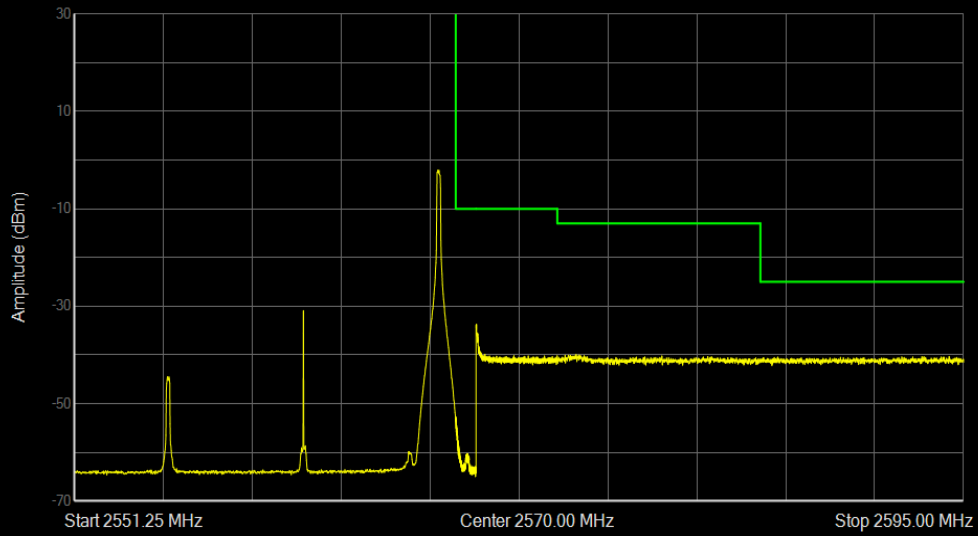
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max



Band7 QAM16 BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21375 RB Size=1 Position=#Max



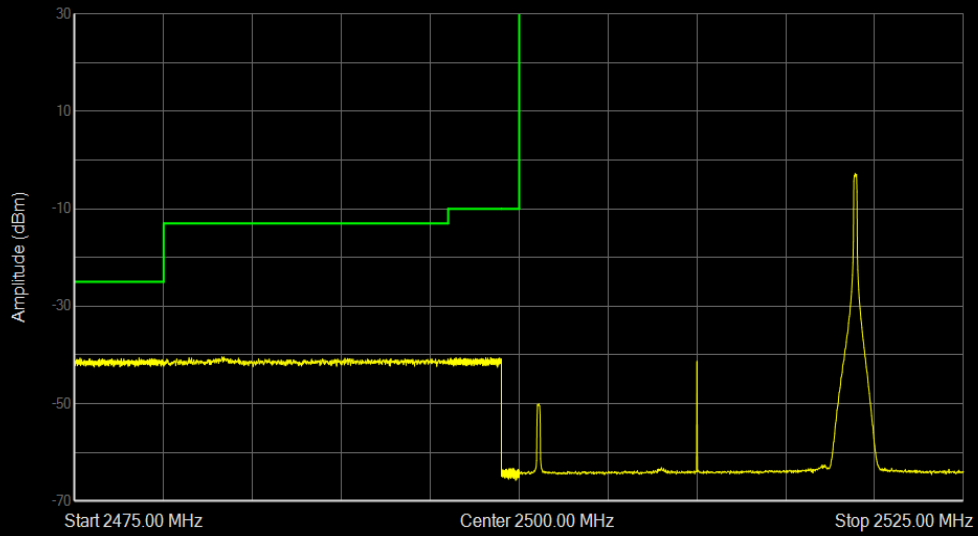
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.004	-52.75	-10
2	2571	2575	1000	2571.02	-33.71	-10
3	2575	2585	1000	2575.93	-39.92	-13
4	2585	2595	1000	2594.29	-40.31	-25

Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



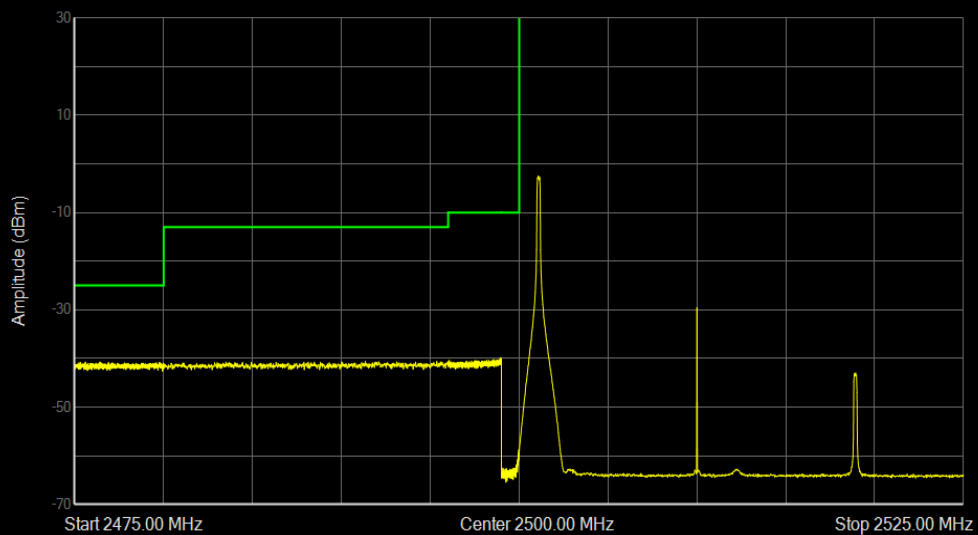
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.011	-39.93	-10
2	2571	2575	1000	2572.752	-38.35	-10
3	2575	2585	1000	2575.36	-39.18	-13
4	2585	2595	1000	2593.98	-40.25	-25

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



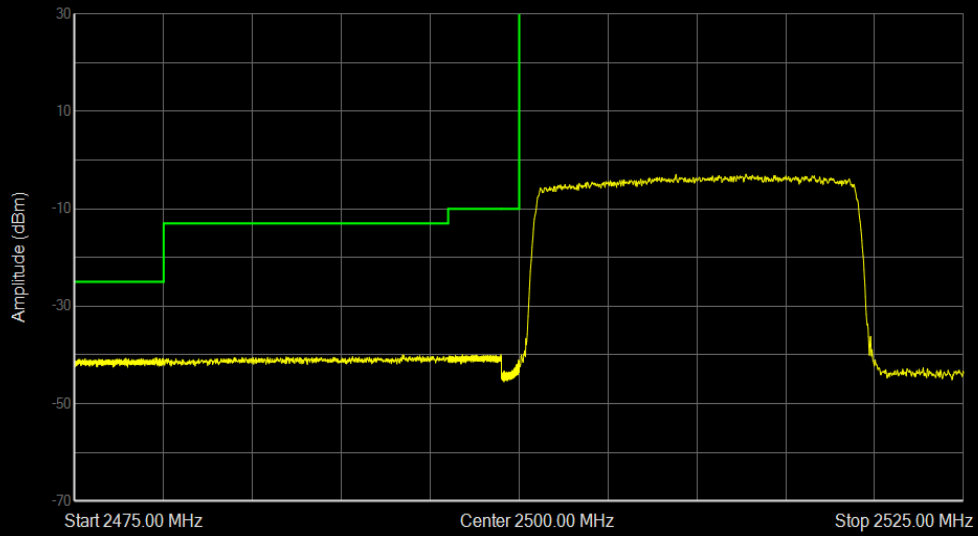
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2478.61	-40.62	-25
2	2480	2496	1000	2483.28	-40.41	-13
3	2496	2499	1000	2498.394	-40.55	-10
4	2499	2500	5.1	2499.634	-63.3	-10

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



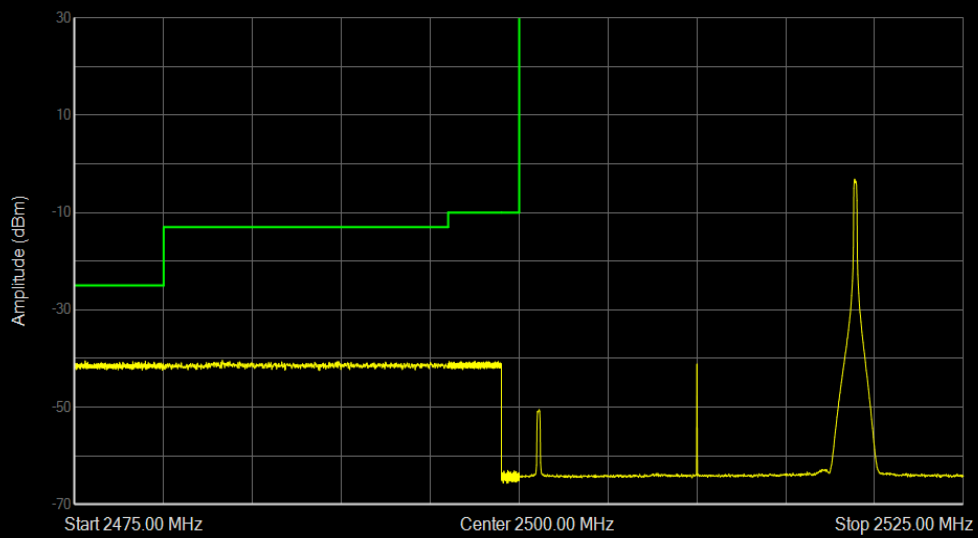
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2476.4	-40.73	-25
2	2480	2496	1000	2491.344	-40.61	-13
3	2496	2499	1000	2498.952	-39.88	-10
4	2499	2500	5.1	2499.991	-58.59	-10

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



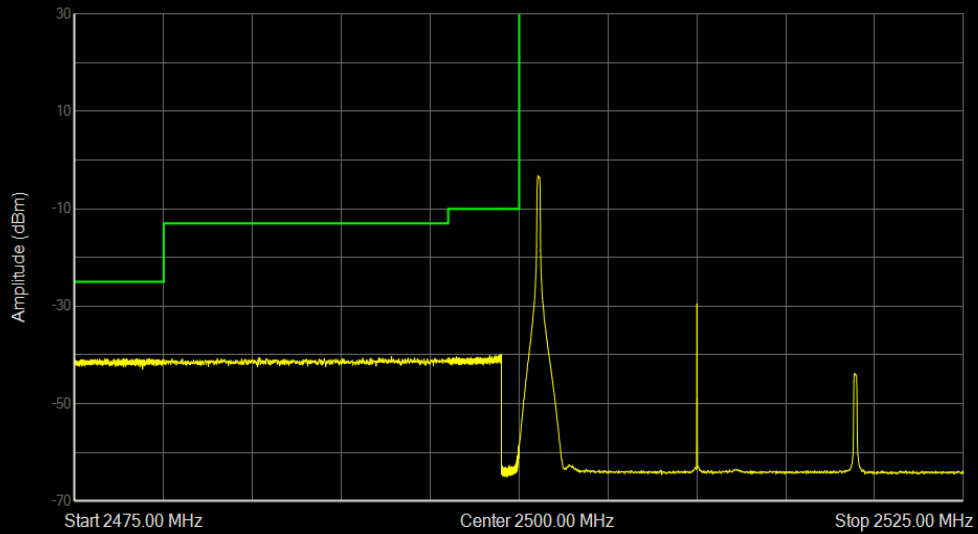
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.54	-40.62	-25
2	2480	2496	1000	2493.44	-40.01	-13
3	2496	2499	1000	2498.97	-39.95	-10
4	2499	2500	430	2499.962	-41.05	-10

Band7 QAM16 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	2475.58	-40.49	-25
2	2480	2496	1000	2483.296	-40.4	-13
3	2496	2499	1000	2497.527	-40.61	-10
4	2499	2500	5.1	2499.354	-63	-10

Band7 QAM16 BW=20MHz Channel=20850 RB Size=1 Position=#0



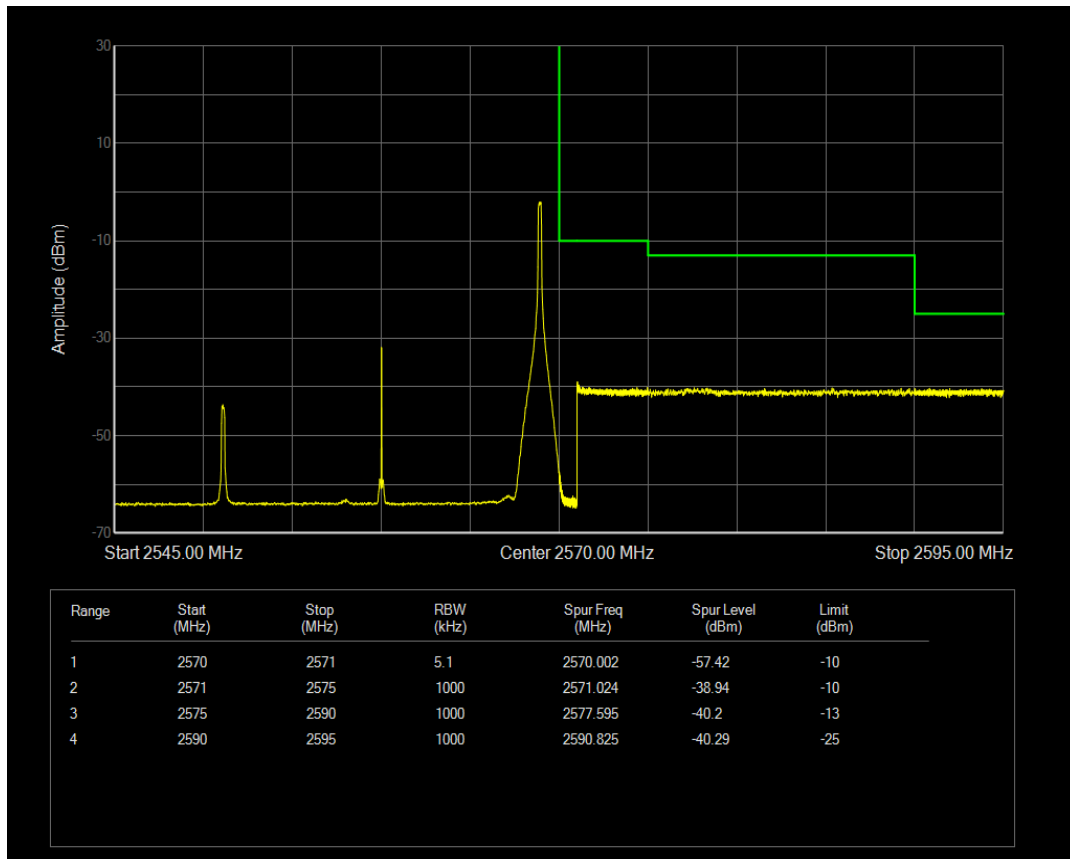
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2477.72	-40.75	-25
2	2480	2496	1000	2492.816	-40.31	-13
3	2496	2499	1000	2498.967	-39.83	-10
4	2499	2500	5.1	2499.993	-58.35	-10

Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0

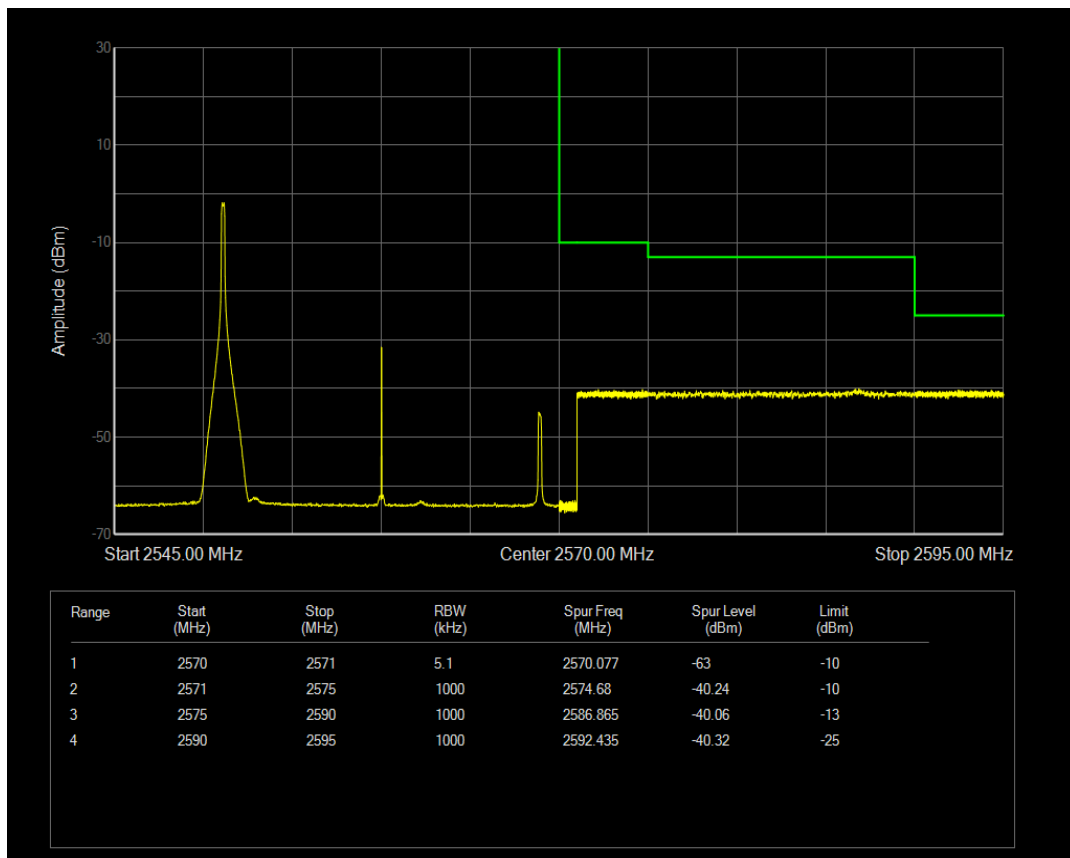


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.76	-40.49	-25
2	2480	2496	1000	2495.536	-39.86	-13
3	2496	2499	1000	2498.643	-39.46	-10
4	2499	2500	430	2499.96	-41.59	-10

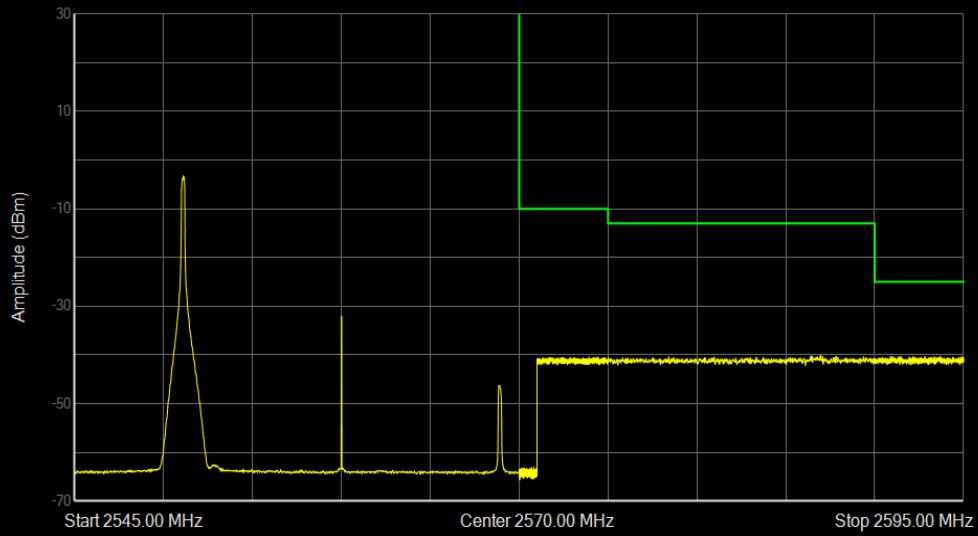
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



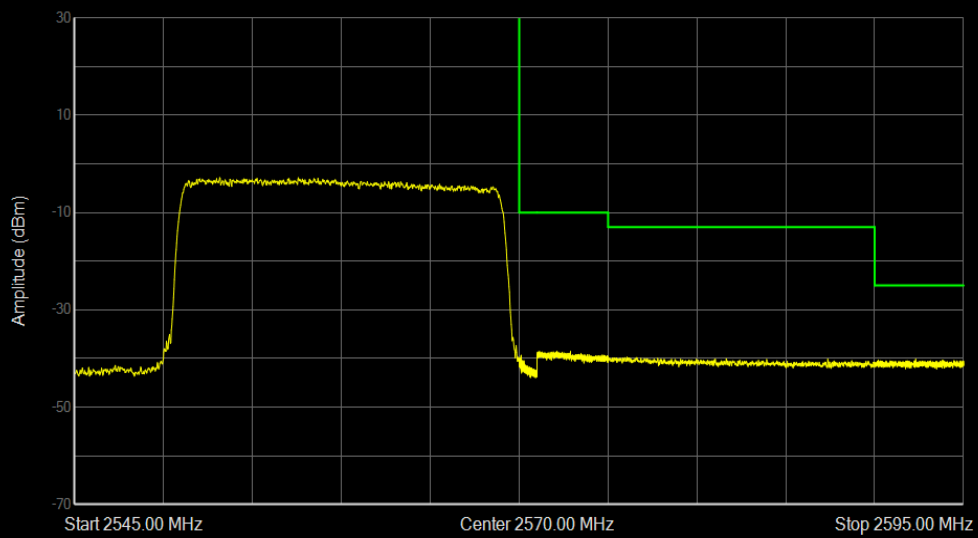
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



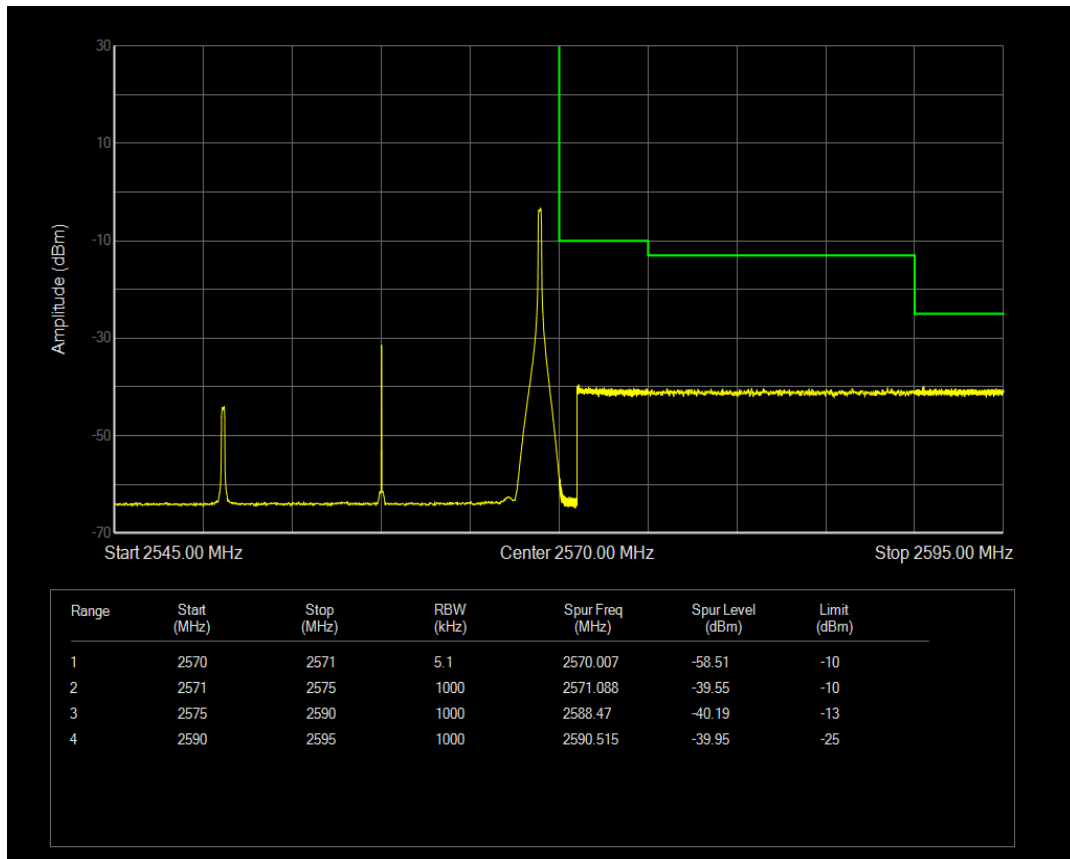
Band7 QAM16 BW=20MHz Channel=21350 RB Size=1 Position=#0



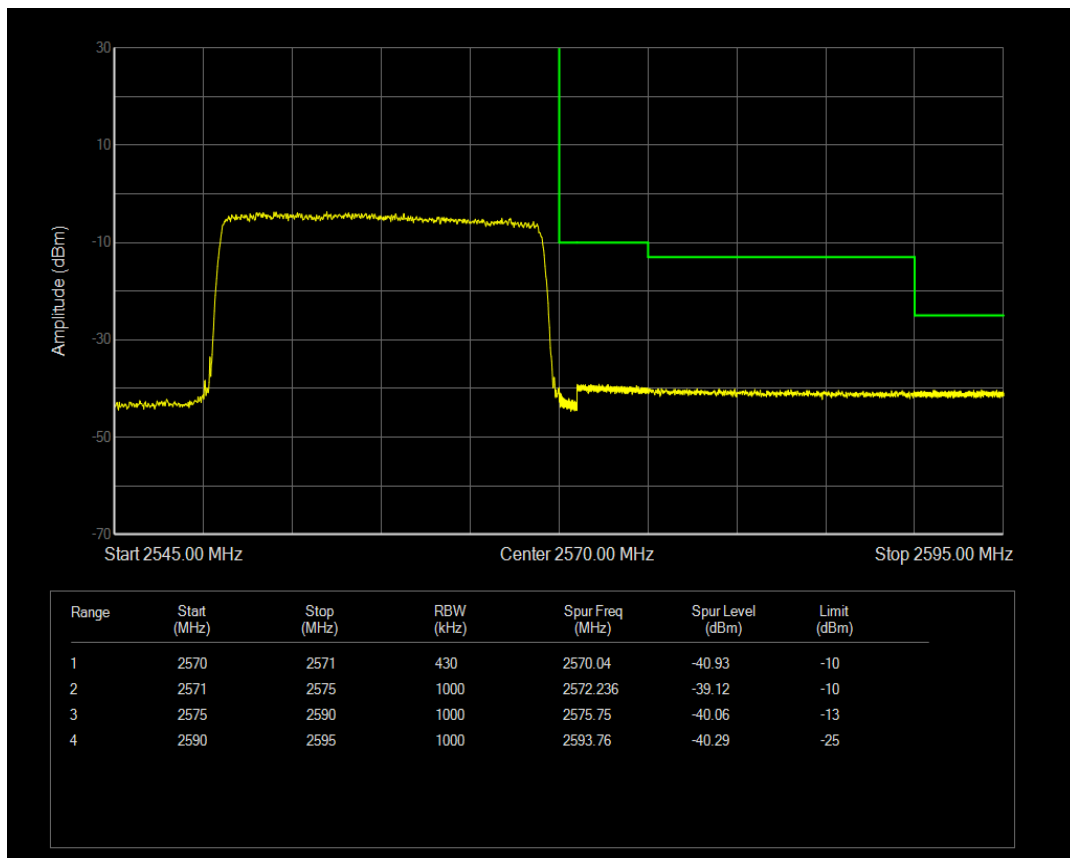
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=21350 RB Size=1 Position=#Max



Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	2098.00	-35.44	-13	PASS
Band12	1.4	23017	6	#0	QPSK	1399.60	-38.98	-13	PASS
Band12	1.4	23017	1	#0	QAM16	1398.70	-38.59	-13	PASS
Band12	1.4	23017	6	#0	QAM16	1399.60	-38.35	-13	PASS
Band12	1.4	23095	1	#0	QPSK	2121.40	-35.81	-13	PASS
Band12	1.4	23095	6	#0	QPSK	1414.90	-37.91	-13	PASS
Band12	1.4	23095	1	#0	QAM16	2121.40	-34.63	-13	PASS
Band12	1.4	23095	6	#0	QAM16	2122.30	-39.56	-13	PASS
Band12	1.4	23173	1	#0	QPSK	1430.20	-36.45	-13	PASS
Band12	1.4	23173	6	#0	QPSK	1431.10	-38.78	-13	PASS
Band12	1.4	23173	1	#0	QAM16	1430.20	-38.03	-13	PASS
Band12	1.4	23173	6	#0	QAM16	1431.10	-42.67	-13	PASS
Band12	3	23025	1	#0	QPSK	1398.70	-33.78	-13	PASS
Band12	3	23025	15	#0	QPSK	1401.40	-41.74	-13	PASS
Band12	3	23025	1	#0	QAM16	1398.70	-36.31	-13	PASS
Band12	3	23025	15	#0	QAM16	1401.40	-42.11	-13	PASS
Band12	3	23095	1	#0	QPSK	2118.70	-36.82	-13	PASS
Band12	3	23095	15	#0	QPSK	1414.90	-43.21	-13	PASS
Band12	3	23095	1	#0	QAM16	1413.10	-39.43	-13	PASS
Band12	3	23095	15	#0	QAM16	1415.80	-43.95	-13	PASS
Band12	3	23165	1	#0	QPSK	1426.60	-38.05	-13	PASS
Band12	3	23165	15	#0	QPSK	1427.50	-43.30	-13	PASS
Band12	3	23165	1	#0	QAM16	1426.60	-35.72	-13	PASS
Band12	3	23165	15	#0	QAM16	1429.30	-42.38	-13	PASS
Band12	5	23035	1	#0	QPSK	1398.70	-35.78	-13	PASS
Band12	5	23035	25	#0	QPSK	1400.50	-44.22	-13	PASS
Band12	5	23035	1	#0	QAM16	1398.70	-36.48	-13	PASS
Band12	5	23035	25	#0	QAM16	3130.30	-44.78	-13	PASS
Band12	5	23095	1	#0	QPSK	1410.40	-37.32	-13	PASS
Band12	5	23095	25	#0	QPSK	1413.10	-44.01	-13	PASS
Band12	5	23095	1	#0	QAM16	1410.40	-37.97	-13	PASS
Band12	5	23095	25	#0	QAM16	1414.90	-44.06	-13	PASS
Band12	5	23155	1	#0	QPSK	2134.00	-36.74	-13	PASS
Band12	5	23155	25	#0	QPSK	1425.70	-44.09	-13	PASS
Band12	5	23155	1	#0	QAM16	1423.00	-38.18	-13	PASS
Band12	5	23155	25	#0	QAM16	1425.70	-43.19	-13	PASS
Band12	10	23060	1	#0	QPSK	1399.60	-38.38	-13	PASS
Band12	10	23060	50	#0	QPSK	2114.20	-44.82	-13	PASS
Band12	10	23060	1	#0	QAM16	2098.90	-38.31	-13	PASS
Band12	10	23060	50	#0	QAM16	7556.50	-44.54	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.70	-35.18	-13	PASS
Band12	10	23095	50	#0	QPSK	7587.10	-44.99	-13	PASS

Band12	10	23095	1	#0	QAM16	1406.80	-38.09	-13	PASS
Band12	10	23095	50	#0	QAM16	3265.30	-44.83	-13	PASS
Band12	10	23130	1	#0	QPSK	1413.10	-38.74	-13	PASS
Band12	10	23130	50	#0	QPSK	7109.20	-44.45	-13	PASS
Band12	10	23130	1	#0	QAM16	1413.10	-36.06	-13	PASS
Band12	10	23130	50	#0	QAM16	3293.20	-45.04	-13	PASS
Band13	5	23205	1	#0	QPSK	1594.78	-45.14	-40	PASS
Band13	5	23205	25	#0	QPSK	1608.57	-45.04	-40	PASS
Band13	5	23205	1	#0	QAM16	1601.17	-45.43	-40	PASS
Band13	5	23205	25	#0	QAM16	1561.96	-45.26	-40	PASS
Band13	5	23230	1	#0	QPSK	1582.72	-45.40	-40	PASS
Band13	5	23230	25	#0	QPSK	1584.90	-44.42	-40	PASS
Band13	5	23230	1	#0	QAM16	1604.70	-45.00	-40	PASS
Band13	5	23230	25	#0	QAM16	1578.97	-45.95	-40	PASS
Band13	5	23255	1	#0	QPSK	1577.55	-44.76	-40	PASS
Band13	5	23255	25	#0	QPSK	1571.59	-45.08	-40	PASS
Band13	5	23255	1	#0	QAM16	1581.85	-45.61	-40	PASS
Band13	5	23255	25	#0	QAM16	1578.34	-45.58	-40	PASS
Band13	10	23230	1	#0	QPSK	1598.81	-45.36	-40	PASS
Band13	10	23230	50	#0	QPSK	1607.30	-45.33	-40	PASS
Band13	10	23230	1	#0	QAM16	1604.60	-45.31	-40	PASS
Band13	10	23230	50	#0	QAM16	1600.60	-45.38	-40	PASS
Band2	1.4	18607	1	#0	QPSK	5945.50	-43.11	-13	PASS
Band2	1.4	18607	6	#0	QPSK	6083.20	-43.43	-13	PASS
Band2	1.4	18607	1	#0	QAM16	7093.00	-43.12	-13	PASS
Band2	1.4	18607	6	#0	QAM16	7503.40	-42.52	-13	PASS
Band2	1.4	18900	1	#0	QPSK	5895.10	-42.79	-13	PASS
Band2	1.4	18900	6	#0	QPSK	7578.10	-42.42	-13	PASS
Band2	1.4	18900	1	#0	QAM16	7993.00	-43.09	-13	PASS
Band2	1.4	18900	6	#0	QAM16	6551.20	-43.43	-13	PASS
Band2	1.4	19193	1	#0	QPSK	7681.60	-42.61	-13	PASS
Band2	1.4	19193	6	#0	QPSK	6247.00	-42.82	-13	PASS
Band2	1.4	19193	1	#0	QAM16	5410.00	-43.13	-13	PASS
Band2	1.4	19193	6	#0	QAM16	7225.30	-42.24	-13	PASS
Band2	3	18615	1	#0	QPSK	3221.20	-43.34	-13	PASS
Band2	3	18615	15	#0	QPSK	7641.10	-43.77	-13	PASS
Band2	3	18615	1	#0	QAM16	7120.90	-43.79	-13	PASS
Band2	3	18615	15	#0	QAM16	5819.50	-43.38	-13	PASS
Band2	3	18900	1	#0	QPSK	7532.20	-42.84	-13	PASS
Band2	3	18900	15	#0	QPSK	7537.60	-43.11	-13	PASS
Band2	3	18900	1	#0	QAM16	7602.40	-42.76	-13	PASS
Band2	3	18900	15	#0	QAM16	6299.20	-42.88	-13	PASS
Band2	3	19185	1	#0	QPSK	6710.50	-42.66	-13	PASS
Band2	3	19185	15	#0	QPSK	7179.40	-42.67	-13	PASS

Band2	3	19185	1	#0	QAM16	6426.10	-43.23	-13	PASS
Band2	3	19185	15	#0	QAM16	6304.60	-42.83	-13	PASS
Band2	5	18625	1	#0	QPSK	5066.20	-43.52	-13	PASS
Band2	5	18625	25	#0	QPSK	6333.40	-43.32	-13	PASS
Band2	5	18625	1	#0	QAM16	8146.90	-43.03	-13	PASS
Band2	5	18625	25	#0	QAM16	6763.60	-42.37	-13	PASS
Band2	5	18900	1	#0	QPSK	7934.50	-42.92	-13	PASS
Band2	5	18900	25	#0	QPSK	6075.10	-42.79	-13	PASS
Band2	5	18900	1	#0	QAM16	7550.20	-42.79	-13	PASS
Band2	5	18900	25	#0	QAM16	7609.60	-42.27	-13	PASS
Band2	5	19175	1	#0	QPSK	7635.70	-42.65	-13	PASS
Band2	5	19175	25	#0	QPSK	7124.50	-43.06	-13	PASS
Band2	5	19175	1	#0	QAM16	7112.80	-42.74	-13	PASS
Band2	5	19175	25	#0	QAM16	9613.90	-43.17	-13	PASS
Band2	10	18650	1	#0	QPSK	3154.60	-42.89	-13	PASS
Band2	10	18650	50	#0	QPSK	5297.50	-42.83	-13	PASS
Band2	10	18650	1	#0	QAM16	7570.90	-43.44	-13	PASS
Band2	10	18650	50	#0	QAM16	7570.00	-42.64	-13	PASS
Band2	10	18900	1	#0	QPSK	7635.70	-42.60	-13	PASS
Band2	10	18900	50	#0	QPSK	7659.10	-43.18	-13	PASS
Band2	10	18900	1	#0	QAM16	9735.40	-42.64	-13	PASS
Band2	10	18900	50	#0	QAM16	9665.20	-42.18	-13	PASS
Band2	10	19150	1	#0	QPSK	6624.10	-43.11	-13	PASS
Band2	10	19150	50	#0	QPSK	9724.60	-43.13	-13	PASS
Band2	10	19150	1	#0	QAM16	7147.00	-42.89	-13	PASS
Band2	10	19150	50	#0	QAM16	5787.10	-42.77	-13	PASS
Band2	15	18675	1	#0	QPSK	7399.90	-42.77	-13	PASS
Band2	15	18675	75	#0	QPSK	7231.60	-42.85	-13	PASS
Band2	15	18675	1	#0	QAM16	7633.00	-43.00	-13	PASS
Band2	15	18675	75	#0	QAM16	7300.90	-43.37	-13	PASS
Band2	15	18900	1	#0	QPSK	7570.00	-43.33	-13	PASS
Band2	15	18900	75	#0	QPSK	6109.30	-42.73	-13	PASS
Band2	15	18900	1	#0	QAM16	5869.90	-43.37	-13	PASS
Band2	15	18900	75	#0	QAM16	7640.20	-43.55	-13	PASS
Band2	15	19125	1	#0	QPSK	6190.30	-41.85	-13	PASS
Band2	15	19125	75	#0	QPSK	0.01	-43.01	-13	PASS
Band2	15	19125	1	#0	QAM16	6107.50	-42.92	-13	PASS
Band2	15	19125	75	#0	QAM16	7423.30	-43.29	-13	PASS
Band2	20	18700	1	#0	QPSK	7617.70	-43.24	-13	PASS
Band2	20	18700	100	#0	QPSK	6144.40	-42.75	-13	PASS
Band2	20	18700	1	#0	QAM16	7383.70	-42.87	-13	PASS
Band2	20	18700	100	#0	QAM16	6598.00	-42.29	-13	PASS
Band2	20	18900	1	#0	QPSK	7894.00	-42.93	-13	PASS
Band2	20	18900	100	#0	QPSK	5702.50	-42.63	-13	PASS

Band2	20	18900	1	#0	QAM16	5752.90	-42.16	-13	PASS
Band2	20	18900	100	#0	QAM16	5725.90	-42.30	-13	PASS
Band2	20	19100	1	#0	QPSK	3128.50	-42.77	-13	PASS
Band2	20	19100	100	#0	QPSK	9121.60	-43.22	-13	PASS
Band2	20	19100	1	#0	QAM16	6204.70	-43.21	-13	PASS
Band2	20	19100	100	#0	QAM16	7729.30	-43.10	-13	PASS
Band4	1.4	19957	1	#0	QPSK	3421.00	-40.13	-13	PASS
Band4	1.4	19957	6	#0	QPSK	3421.90	-41.58	-13	PASS
Band4	1.4	19957	1	#0	QAM16	7578.10	-43.71	-13	PASS
Band4	1.4	19957	6	#0	QAM16	7428.70	-42.95	-13	PASS
Band4	1.4	20175	1	#0	QPSK	3464.20	-39.98	-13	PASS
Band4	1.4	20175	6	#0	QPSK	0.01	-42.62	-13	PASS
Band4	1.4	20175	1	#0	QAM16	3464.20	-40.53	-13	PASS
Band4	1.4	20175	6	#0	QAM16	7537.60	-43.28	-13	PASS
Band4	1.4	20393	1	#0	QPSK	3507.40	-43.37	-13	PASS
Band4	1.4	20393	6	#0	QPSK	7443.10	-42.37	-13	PASS
Band4	1.4	20393	1	#0	QAM16	3507.40	-41.13	-13	PASS
Band4	1.4	20393	6	#0	QAM16	7315.30	-42.74	-13	PASS
Band4	3	19965	1	#0	QPSK	3421.00	-42.78	-13	PASS
Band4	3	19965	15	#0	QPSK	0.01	-41.70	-13	PASS
Band4	3	19965	1	#0	QAM16	3421.00	-39.72	-13	PASS
Band4	3	19965	15	#0	QAM16	6150.70	-43.92	-13	PASS
Band4	3	20175	1	#0	QPSK	3463.30	-41.76	-13	PASS
Band4	3	20175	15	#0	QPSK	7417.90	-42.76	-13	PASS
Band4	3	20175	1	#0	QAM16	3462.40	-39.91	-13	PASS
Band4	3	20175	15	#0	QAM16	6211.90	-42.39	-13	PASS
Band4	3	20385	1	#0	QPSK	7230.70	-43.21	-13	PASS
Band4	3	20385	15	#0	QPSK	7137.10	-43.33	-13	PASS
Band4	3	20385	1	#0	QAM16	7653.70	-43.38	-13	PASS
Band4	3	20385	15	#0	QAM16	7138.90	-43.41	-13	PASS
Band4	5	19975	1	#0	QPSK	3421.00	-42.39	-13	PASS
Band4	5	19975	25	#0	QPSK	7052.50	-42.21	-13	PASS
Band4	5	19975	1	#0	QAM16	7528.60	-42.02	-13	PASS
Band4	5	19975	25	#0	QAM16	7193.80	-43.30	-13	PASS
Band4	5	20175	1	#0	QPSK	3460.60	-40.70	-13	PASS
Band4	5	20175	25	#0	QPSK	7252.30	-43.33	-13	PASS
Band4	5	20175	1	#0	QAM16	3460.60	-41.42	-13	PASS
Band4	5	20175	25	#0	QAM16	7121.80	-42.87	-13	PASS
Band4	5	20375	1	#0	QPSK	3501.10	-41.26	-13	PASS
Band4	5	20375	25	#0	QPSK	7642.90	-42.94	-13	PASS
Band4	5	20375	1	#0	QAM16	3501.10	-42.58	-13	PASS
Band4	5	20375	25	#0	QAM16	7066.00	-43.06	-13	PASS
Band4	10	20000	1	#0	QPSK	3421.00	-39.76	-13	PASS
Band4	10	20000	50	#0	QPSK	6642.10	-42.78	-13	PASS

Band4	10	20000	1	#0	QAM16	7301.80	-42.84	-13	PASS
Band4	10	20000	50	#0	QAM16	7612.30	-43.62	-13	PASS
Band4	10	20175	1	#0	QPSK	3456.10	-40.05	-13	PASS
Band4	10	20175	50	#0	QPSK	5766.40	-43.01	-13	PASS
Band4	10	20175	1	#0	QAM16	3456.10	-40.09	-13	PASS
Band4	10	20175	50	#0	QAM16	7559.20	-43.26	-13	PASS
Band4	10	20350	1	#0	QPSK	3491.20	-42.78	-13	PASS
Band4	10	20350	50	#0	QPSK	7628.50	-42.55	-13	PASS
Band4	10	20350	1	#0	QAM16	6622.30	-42.76	-13	PASS
Band4	10	20350	50	#0	QAM16	6355.90	-43.74	-13	PASS
Band4	15	20025	1	#0	QPSK	3421.90	-41.42	-13	PASS
Band4	15	20025	75	#0	QPSK	7678.00	-43.73	-13	PASS
Band4	15	20025	1	#0	QAM16	3421.00	-41.25	-13	PASS
Band4	15	20025	75	#0	QAM16	7099.30	-43.67	-13	PASS
Band4	15	20175	1	#0	QPSK	3451.60	-40.49	-13	PASS
Band4	15	20175	75	#0	QPSK	6864.40	-43.42	-13	PASS
Band4	15	20175	1	#0	QAM16	7484.50	-42.49	-13	PASS
Band4	15	20175	75	#0	QAM16	6058.00	-43.36	-13	PASS
Band4	15	20325	1	#0	QPSK	3482.20	-41.46	-13	PASS
Band4	15	20325	75	#0	QPSK	9602.20	-43.02	-13	PASS
Band4	15	20325	1	#0	QAM16	5867.20	-43.20	-13	PASS
Band4	15	20325	75	#0	QAM16	7615.00	-42.39	-13	PASS
Band4	20	20050	1	#0	QPSK	7032.70	-43.49	-13	PASS
Band4	20	20050	100	#0	QPSK	5653.90	-42.26	-13	PASS
Band4	20	20050	1	#0	QAM16	3422.80	-40.53	-13	PASS
Band4	20	20050	100	#0	QAM16	3061.90	-43.32	-13	PASS
Band4	20	20175	1	#0	QPSK	3447.10	-42.25	-13	PASS
Band4	20	20175	100	#0	QPSK	5767.30	-43.51	-13	PASS
Band4	20	20175	1	#0	QAM16	3447.10	-41.20	-13	PASS
Band4	20	20175	100	#0	QAM16	6661.90	-43.06	-13	PASS
Band4	20	20300	1	#0	QPSK	5579.20	-42.51	-13	PASS
Band4	20	20300	100	#0	QPSK	7555.60	-41.94	-13	PASS
Band4	20	20300	1	#0	QAM16	7049.80	-42.75	-13	PASS
Band4	20	20300	100	#0	QAM16	7617.70	-43.45	-13	PASS
Band41	5	39675	1	#0	QPSK	6706.00	-42.05	-25	PASS
Band41	5	39675	25	#0	QPSK	6201.10	-42.03	-25	PASS
Band41	5	39675	1	#0	QAM16	7614.10	-41.19	-25	PASS
Band41	5	39675	25	#0	QAM16	2926.00	-42.13	-25	PASS
Band41	5	40620	1	#0	QPSK	5082.40	-40.54	-25	PASS
Band41	5	40620	25	#0	QPSK	5802.40	-42.15	-25	PASS
Band41	5	40620	1	#0	QAM16	0.01	-41.48	-25	PASS
Band41	5	40620	25	#0	QAM16	7606.90	-41.96	-25	PASS
Band41	5	41565	1	#0	QPSK	6265.90	-40.55	-25	PASS
Band41	5	41565	25	#0	QPSK	7508.80	-41.80	-25	PASS

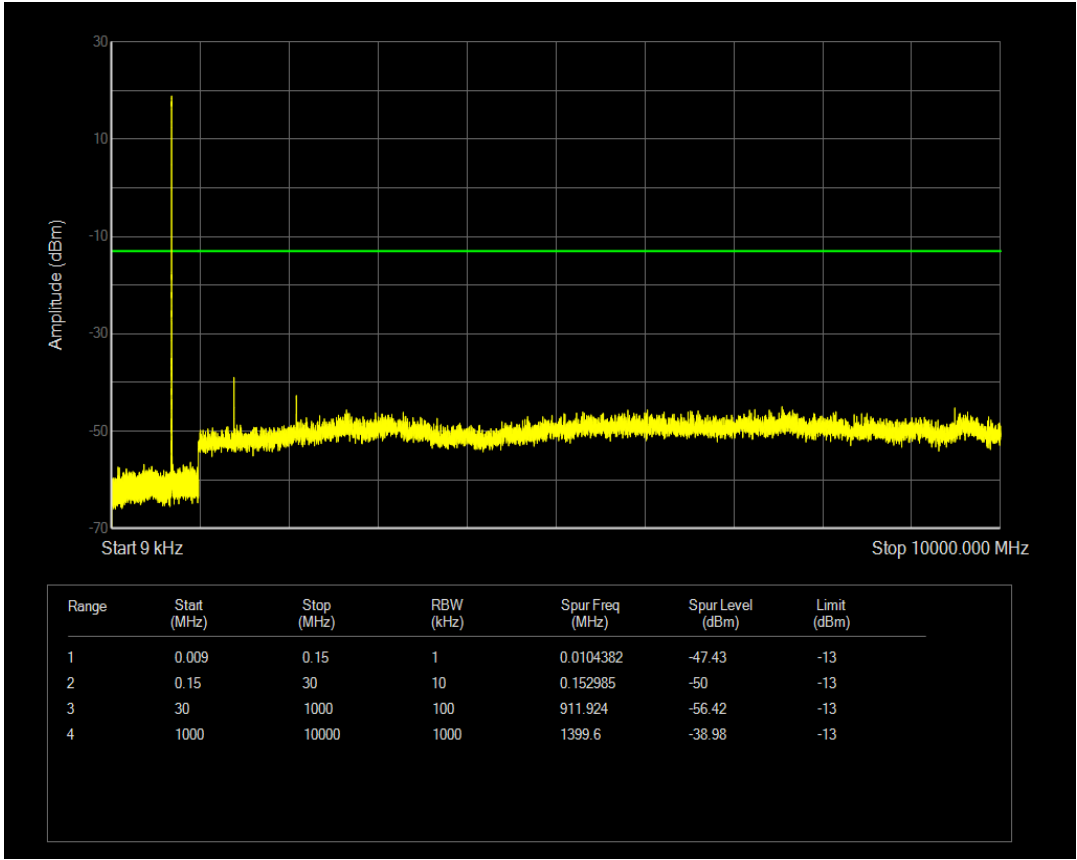
Band41	5	41565	1	#0	QAM16	7720.30	-41.50	-25	PASS
Band41	5	41565	25	#0	QAM16	7048.00	-41.31	-25	PASS
Band41	10	39700	1	#0	QPSK	7597.00	-41.39	-25	PASS
Band41	10	39700	50	#0	QPSK	3177.10	-41.46	-25	PASS
Band41	10	39700	1	#0	QAM16	7147.00	-42.21	-25	PASS
Band41	10	39700	50	#0	QAM16	6704.20	-42.04	-25	PASS
Band41	10	40620	1	#0	QPSK	7219.00	-41.22	-25	PASS
Band41	10	40620	50	#0	QPSK	6146.20	-41.83	-25	PASS
Band41	10	40620	1	#0	QAM16	7570.90	-41.12	-25	PASS
Band41	10	40620	50	#0	QAM16	5363.20	-41.65	-25	PASS
Band41	10	41540	1	#0	QPSK	7411.60	-41.67	-25	PASS
Band41	10	41540	50	#0	QPSK	6211.00	-41.45	-25	PASS
Band41	10	41540	1	#0	QAM16	7617.70	-41.86	-25	PASS
Band41	10	41540	50	#0	QAM16	7597.00	-41.18	-25	PASS
Band41	15	39725	1	#0	QPSK	7569.10	-41.72	-25	PASS
Band41	15	39725	75	#0	QPSK	7112.80	-41.65	-25	PASS
Band41	15	39725	1	#0	QAM16	7600.60	-41.77	-25	PASS
Band41	15	39725	75	#0	QAM16	6554.80	-41.20	-25	PASS
Band41	15	40620	1	#0	QPSK	8011.90	-41.56	-25	PASS
Band41	15	40620	75	#0	QPSK	7597.00	-41.55	-25	PASS
Band41	15	40620	1	#0	QAM16	5825.80	-41.70	-25	PASS
Band41	15	40620	75	#0	QAM16	7602.40	-40.39	-25	PASS
Band41	15	41515	1	#0	QPSK	7111.90	-41.80	-25	PASS
Band41	15	41515	75	#0	QPSK	2870.20	-41.72	-25	PASS
Band41	15	41515	1	#0	QAM16	7610.50	-41.65	-25	PASS
Band41	15	41515	75	#0	QAM16	8137.00	-41.33	-25	PASS
Band41	20	39750	1	#0	QPSK	7073.20	-41.52	-25	PASS
Band41	20	39750	100	#0	QPSK	7578.10	-40.89	-25	PASS
Band41	20	39750	1	#0	QAM16	8073.10	-41.54	-25	PASS
Band41	20	39750	100	#0	QAM16	7570.90	-41.97	-25	PASS
Band41	20	40620	1	#0	QPSK	7894.90	-42.17	-25	PASS
Band41	20	40620	100	#0	QPSK	5790.70	-41.70	-25	PASS
Band41	20	40620	1	#0	QAM16	5564.80	-41.60	-25	PASS
Band41	20	40620	100	#0	QAM16	9632.80	-42.43	-25	PASS
Band41	20	41490	1	#0	QPSK	5437.00	-42.02	-25	PASS
Band41	20	41490	100	#0	QPSK	9751.60	-41.57	-25	PASS
Band41	20	41490	1	#0	QAM16	7018.30	-41.50	-25	PASS
Band41	20	41490	100	#0	QAM16	4937.50	-41.31	-25	PASS
Band5	1.4	20407	1	#0	QPSK	7129.90	-30.66	-13	PASS
Band5	1.4	20407	6	#0	QPSK	6575.50	-30.77	-13	PASS
Band5	1.4	20407	1	#0	QAM16	3142.90	-30.79	-13	PASS
Band5	1.4	20407	6	#0	QAM16	9623.80	-30.78	-13	PASS
Band5	1.4	20525	1	#0	QPSK	5844.70	-31.05	-13	PASS
Band5	1.4	20525	6	#0	QPSK	7597.00	-30.97	-13	PASS

Band5	1.4	20525	1	#0	QAM16	5693.50	-30.45	-13	PASS
Band5	1.4	20525	6	#0	QAM16	5848.30	-30.21	-13	PASS
Band5	1.4	20643	1	#0	QPSK	5718.70	-31.07	-13	PASS
Band5	1.4	20643	6	#0	QPSK	7525.90	-31.08	-13	PASS
Band5	1.4	20643	1	#0	QAM16	5282.20	-31.25	-13	PASS
Band5	1.4	20643	6	#0	QAM16	7511.50	-30.44	-13	PASS
Band5	3	20415	1	#0	QPSK	6240.70	-30.50	-13	PASS
Band5	3	20415	15	#0	QPSK	7093.90	-30.40	-13	PASS
Band5	3	20415	1	#0	QAM16	6022.90	-30.94	-13	PASS
Band5	3	20415	15	#0	QAM16	5851.00	-31.21	-13	PASS
Band5	3	20525	1	#0	QPSK	7099.30	-30.17	-13	PASS
Band5	3	20525	15	#0	QPSK	5745.70	-30.87	-13	PASS
Band5	3	20525	1	#0	QAM16	5267.80	-30.21	-13	PASS
Band5	3	20525	15	#0	QAM16	9703.90	-30.85	-13	PASS
Band5	3	20635	1	#0	QPSK	5778.10	-30.57	-13	PASS
Band5	3	20635	15	#0	QPSK	3577.60	-30.82	-13	PASS
Band5	3	20635	1	#0	QAM16	7621.30	-31.13	-13	PASS
Band5	3	20635	15	#0	QAM16	6381.10	-31.06	-13	PASS
Band5	5	20425	1	#0	QPSK	5427.10	-30.91	-13	PASS
Band5	5	20425	25	#0	QPSK	7598.80	-30.73	-13	PASS
Band5	5	20425	1	#0	QAM16	7555.60	-29.67	-13	PASS
Band5	5	20425	25	#0	QAM16	7597.90	-30.40	-13	PASS
Band5	5	20525	1	#0	QPSK	8123.50	-31.15	-13	PASS
Band5	5	20525	25	#0	QPSK	5776.30	-30.56	-13	PASS
Band5	5	20525	1	#0	QAM16	6250.60	-30.66	-13	PASS
Band5	5	20525	25	#0	QAM16	6430.60	-30.38	-13	PASS
Band5	5	20625	1	#0	QPSK	8149.60	-30.70	-13	PASS
Band5	5	20625	25	#0	QPSK	5782.60	-30.89	-13	PASS
Band5	5	20625	1	#0	QAM16	7599.70	-30.61	-13	PASS
Band5	5	20625	25	#0	QAM16	9504.10	-30.89	-13	PASS
Band5	10	20450	1	#0	QPSK	6253.30	-30.16	-13	PASS
Band5	10	20450	50	#0	QPSK	5788.00	-30.90	-13	PASS
Band5	10	20450	1	#0	QAM16	6931.90	-30.95	-13	PASS
Band5	10	20450	50	#0	QAM16	5707.00	-30.07	-13	PASS
Band5	10	20525	1	#0	QPSK	7620.40	-30.89	-13	PASS
Band5	10	20525	50	#0	QPSK	6810.40	-31.33	-13	PASS
Band5	10	20525	1	#0	QAM16	7017.40	-30.90	-13	PASS
Band5	10	20525	50	#0	QAM16	8164.90	-31.07	-13	PASS
Band5	10	20600	1	#0	QPSK	5797.00	-30.58	-13	PASS
Band5	10	20600	50	#0	QPSK	6256.90	-31.14	-13	PASS
Band5	10	20600	1	#0	QAM16	7560.10	-31.10	-13	PASS
Band5	10	20600	50	#0	QAM16	7113.70	-30.82	-13	PASS
Band7	5	20775	1	#0	QPSK	14931.40	-39.49	-25	PASS
Band7	5	20775	25	#0	QPSK	14850.20	-39.69	-25	PASS

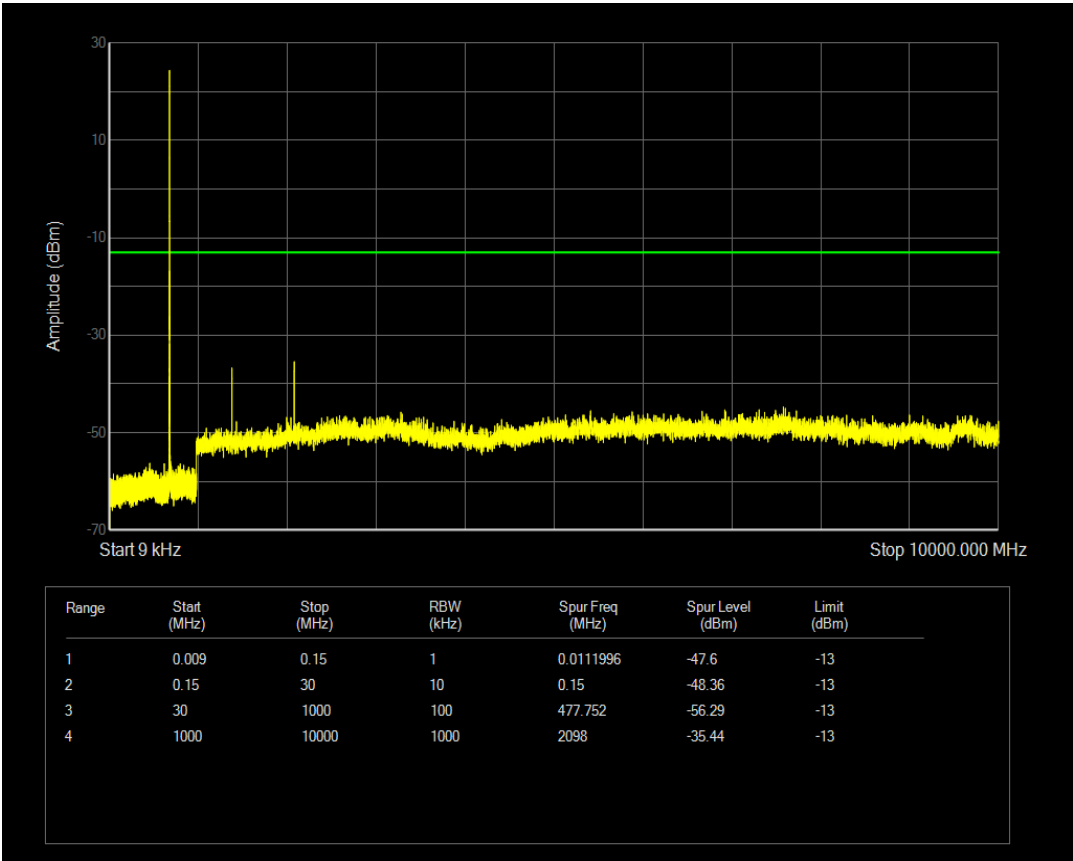
Band7	5	20775	1	#0	QAM16	14902.00	-38.16	-25	PASS
Band7	5	20775	25	#0	QAM16	14211.80	-38.73	-25	PASS
Band7	5	21100	1	#0	QPSK	14871.20	-38.89	-25	PASS
Band7	5	21100	25	#0	QPSK	14217.40	-39.76	-25	PASS
Band7	5	21100	1	#0	QAM16	14687.80	-39.56	-25	PASS
Band7	5	21100	25	#0	QAM16	14840.40	-39.16	-25	PASS
Band7	5	21425	1	#0	QPSK	14223.00	-39.50	-25	PASS
Band7	5	21425	25	#0	QPSK	14885.20	-38.80	-25	PASS
Band7	5	21425	1	#0	QAM16	14798.40	-39.23	-25	PASS
Band7	5	21425	25	#0	QAM16	14769.00	-39.41	-25	PASS
Band7	10	20800	1	#0	QPSK	14214.60	-39.44	-25	PASS
Band7	10	20800	50	#0	QPSK	14175.40	-39.32	-25	PASS
Band7	10	20800	1	#0	QAM16	14826.40	-39.25	-25	PASS
Band7	10	20800	50	#0	QAM16	14258.00	-39.73	-25	PASS
Band7	10	21100	1	#0	QPSK	14720.00	-39.09	-25	PASS
Band7	10	21100	50	#0	QPSK	14202.00	-39.36	-25	PASS
Band7	10	21100	1	#0	QAM16	14784.40	-39.42	-25	PASS
Band7	10	21100	50	#0	QAM16	14860.00	-39.70	-25	PASS
Band7	10	21400	1	#0	QPSK	14832.00	-39.74	-25	PASS
Band7	10	21400	50	#0	QPSK	14340.60	-39.39	-25	PASS
Band7	10	21400	1	#0	QAM16	13367.60	-39.37	-25	PASS
Band7	10	21400	50	#0	QAM16	14762.00	-39.32	-25	PASS
Band7	15	20825	1	#0	QPSK	14836.20	-38.72	-25	PASS
Band7	15	20825	75	#0	QPSK	14841.80	-39.37	-25	PASS
Band7	15	20825	1	#0	QAM16	14874.00	-39.64	-25	PASS
Band7	15	20825	75	#0	QAM16	14889.40	-39.87	-25	PASS
Band7	15	21100	1	#0	QPSK	14326.60	-39.41	-25	PASS
Band7	15	21100	75	#0	QPSK	14248.20	-39.27	-25	PASS
Band7	15	21100	1	#0	QAM16	14855.80	-39.16	-25	PASS
Band7	15	21100	75	#0	QAM16	14973.40	-38.57	-25	PASS
Band7	15	21375	1	#0	QPSK	14861.40	-39.60	-25	PASS
Band7	15	21375	75	#0	QPSK	14839.00	-39.39	-25	PASS
Band7	15	21375	1	#0	QAM16	14897.80	-39.38	-25	PASS
Band7	15	21375	75	#0	QAM16	14206.20	-37.51	-25	PASS
Band7	20	20850	1	#0	QPSK	14759.20	-39.41	-25	PASS
Band7	20	20850	100	#0	QPSK	14826.40	-39.23	-25	PASS
Band7	20	20850	1	#0	QAM16	14308.40	-39.56	-25	PASS
Band7	20	20850	100	#0	QAM16	14983.20	-39.06	-25	PASS
Band7	20	21100	1	#0	QPSK	14959.40	-39.30	-25	PASS
Band7	20	21100	100	#0	QPSK	14865.60	-39.53	-25	PASS
Band7	20	21100	1	#0	QAM16	14230.00	-39.04	-25	PASS
Band7	20	21100	100	#0	QAM16	14846.00	-38.95	-25	PASS
Band7	20	21350	1	#0	QPSK	14927.20	-39.42	-25	PASS
Band7	20	21350	100	#0	QPSK	14696.20	-39.86	-25	PASS

Band7	20	21350	1	#0	QAM16	14055.00	-39.63	-25	PASS
Band7	20	21350	100	#0	QAM16	14750.80	-39.52	-25	PASS

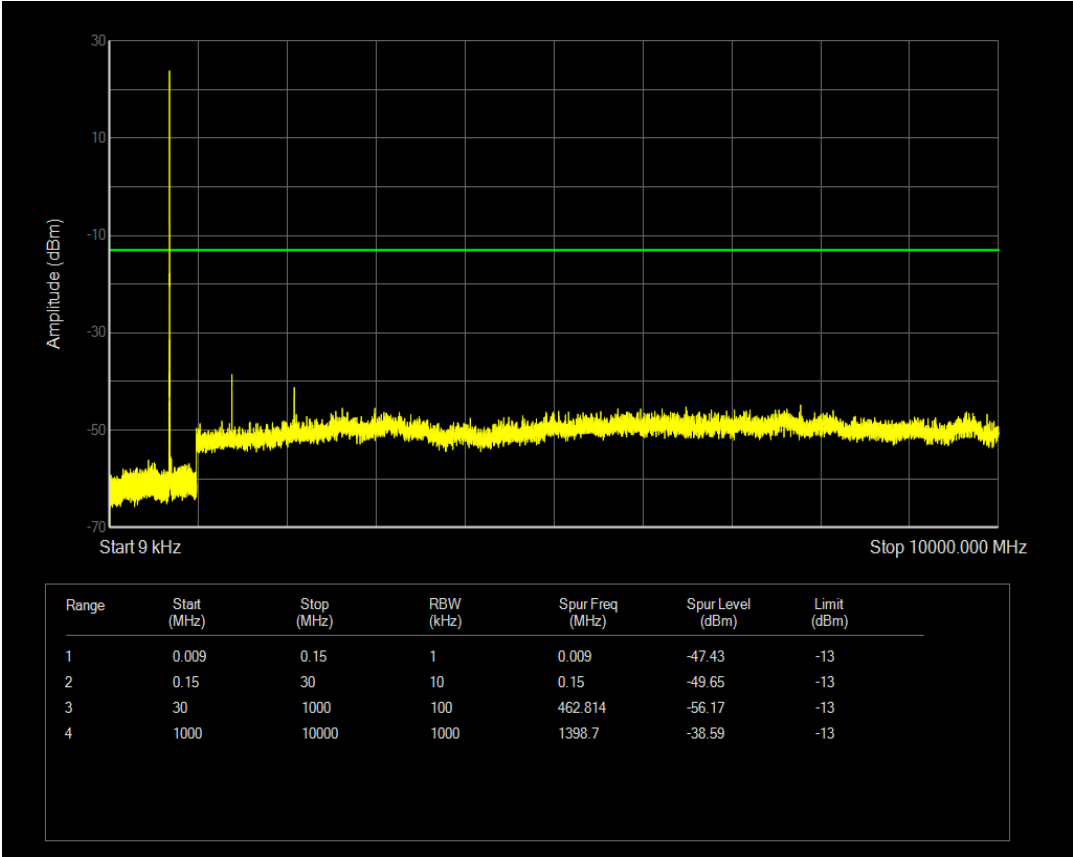
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



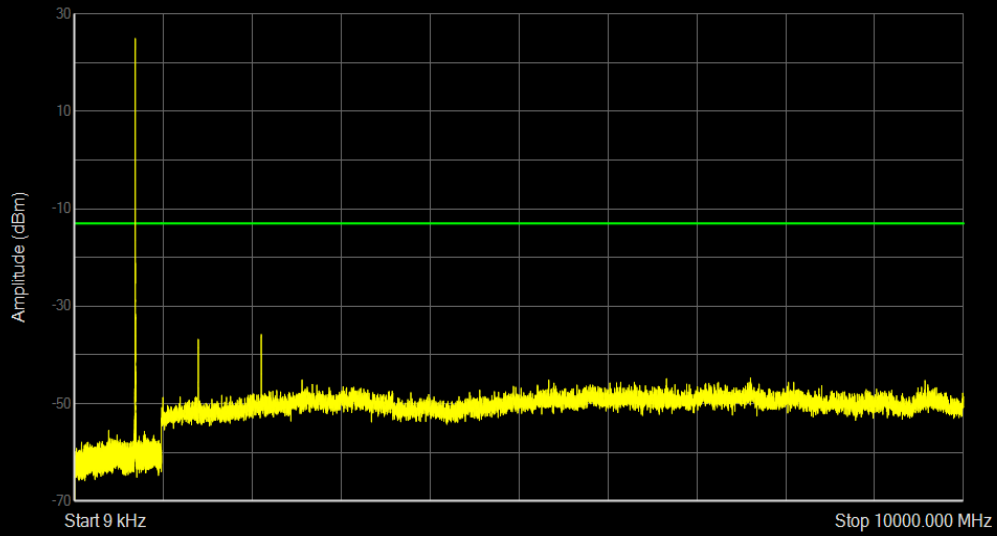
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#0

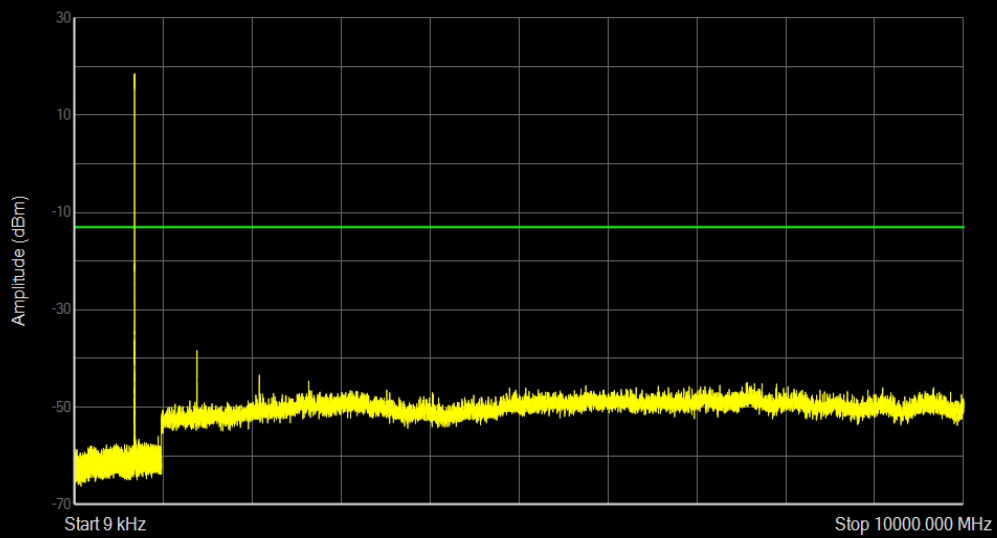


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



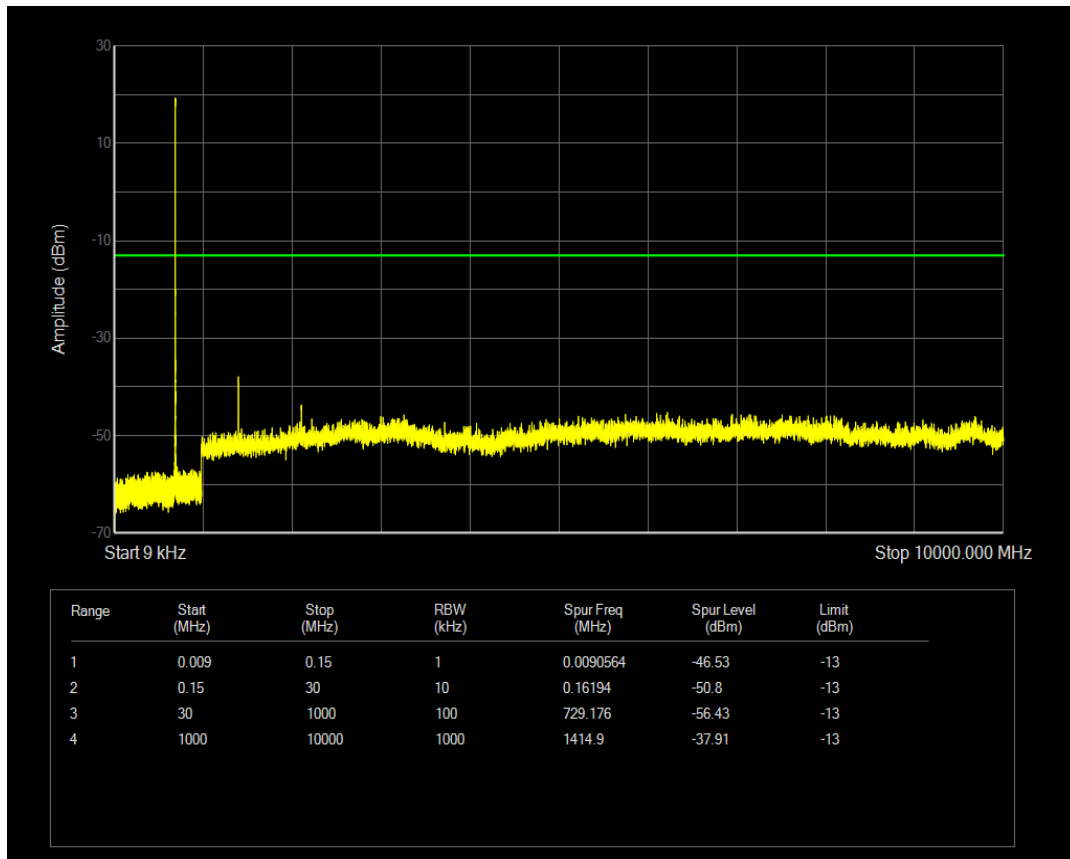
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.83	-13
2	0.15	30	10	0.15	-47.44	-13
3	30	1000	100	410.046	-55.47	-13
4	1000	10000	1000	2121.4	-35.81	-13

Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0

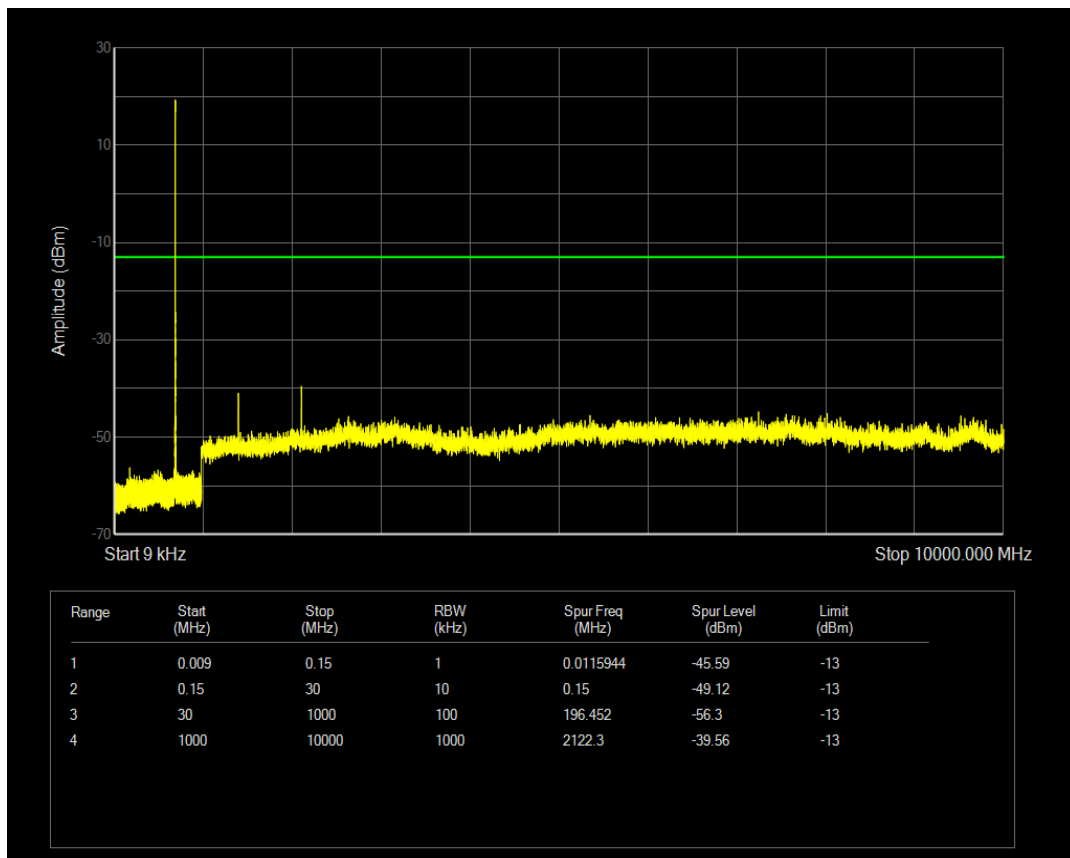


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009846	-47.3	-13
2	0.15	30	10	0.164925	-50.61	-13
3	30	1000	100	964.498	-56.02	-13
4	1000	10000	1000	1399.6	-38.35	-13

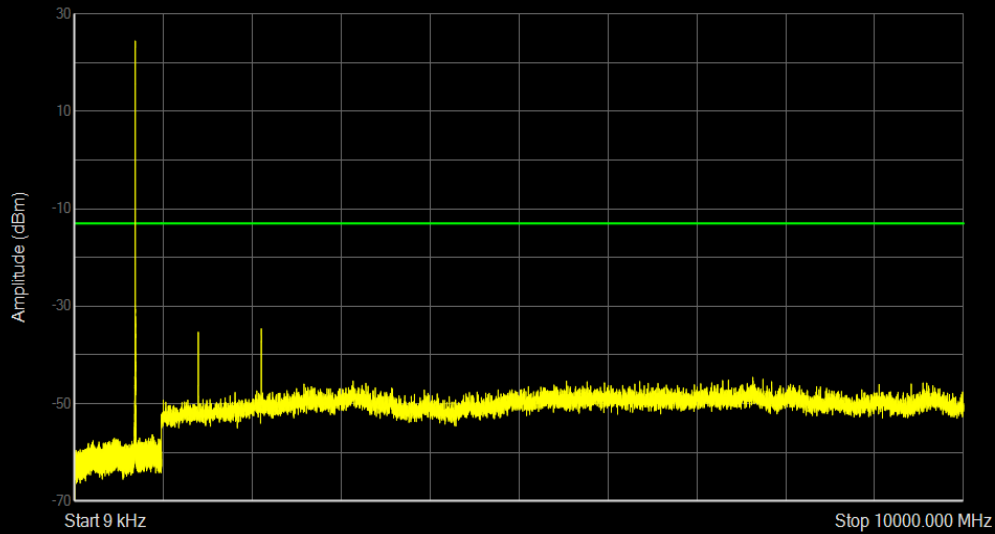
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0

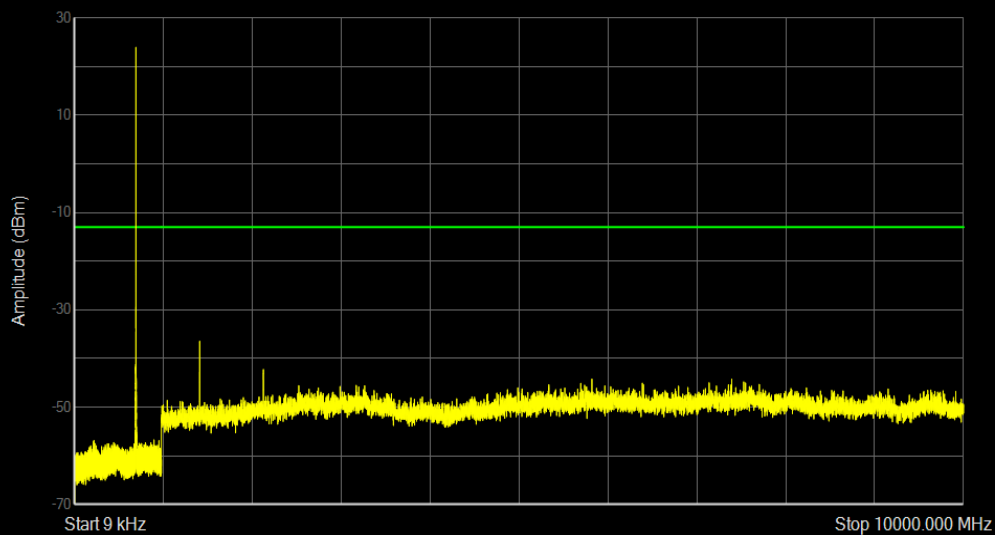


Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



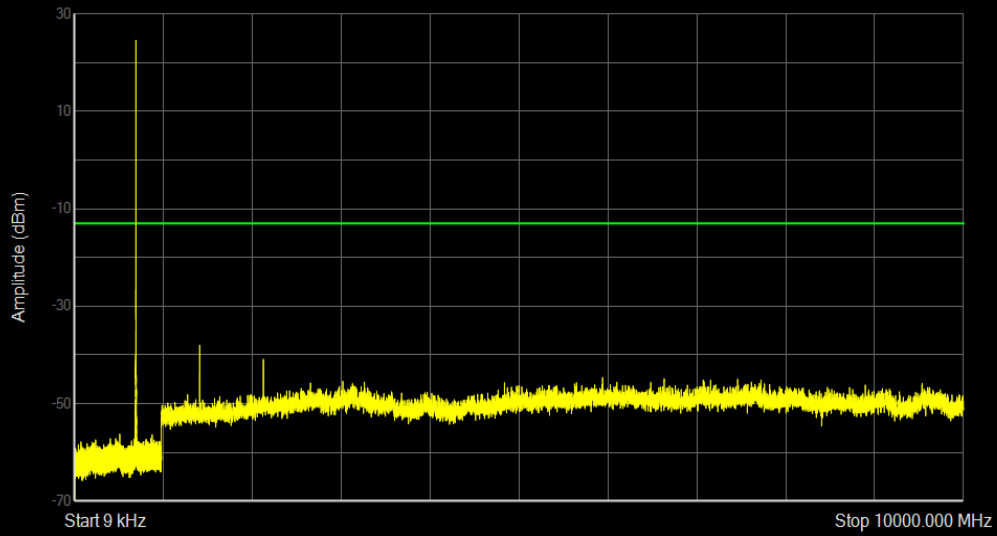
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092115	-47.08	-13
2	0.15	30	10	0.15	-48.78	-13
3	30	1000	100	898.344	-56.38	-13
4	1000	10000	1000	2121.4	-34.63	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



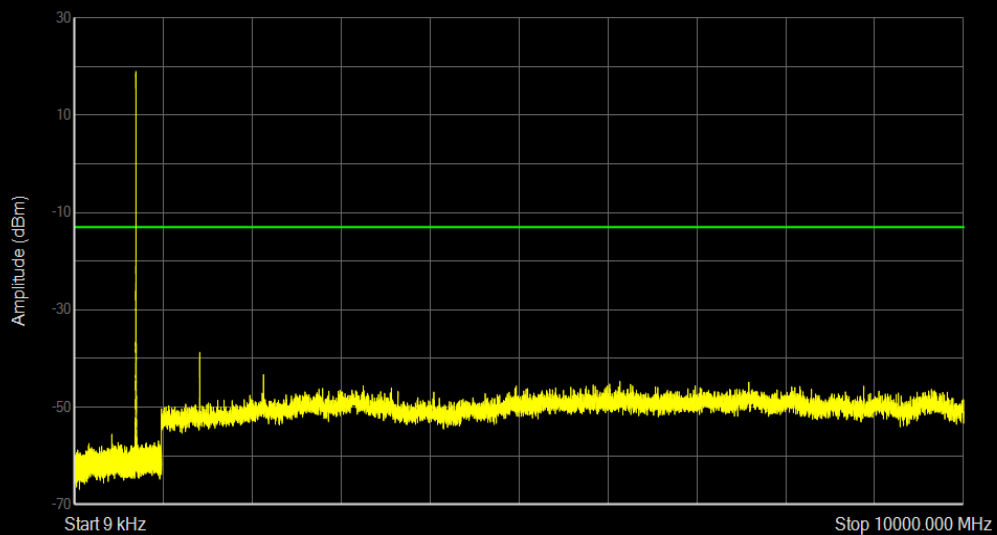
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100293	-47.17	-13
2	0.15	30	10	0.152985	-49.14	-13
3	30	1000	100	917.453	-56.74	-13
4	1000	10000	1000	1430.2	-36.45	-13

Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#0



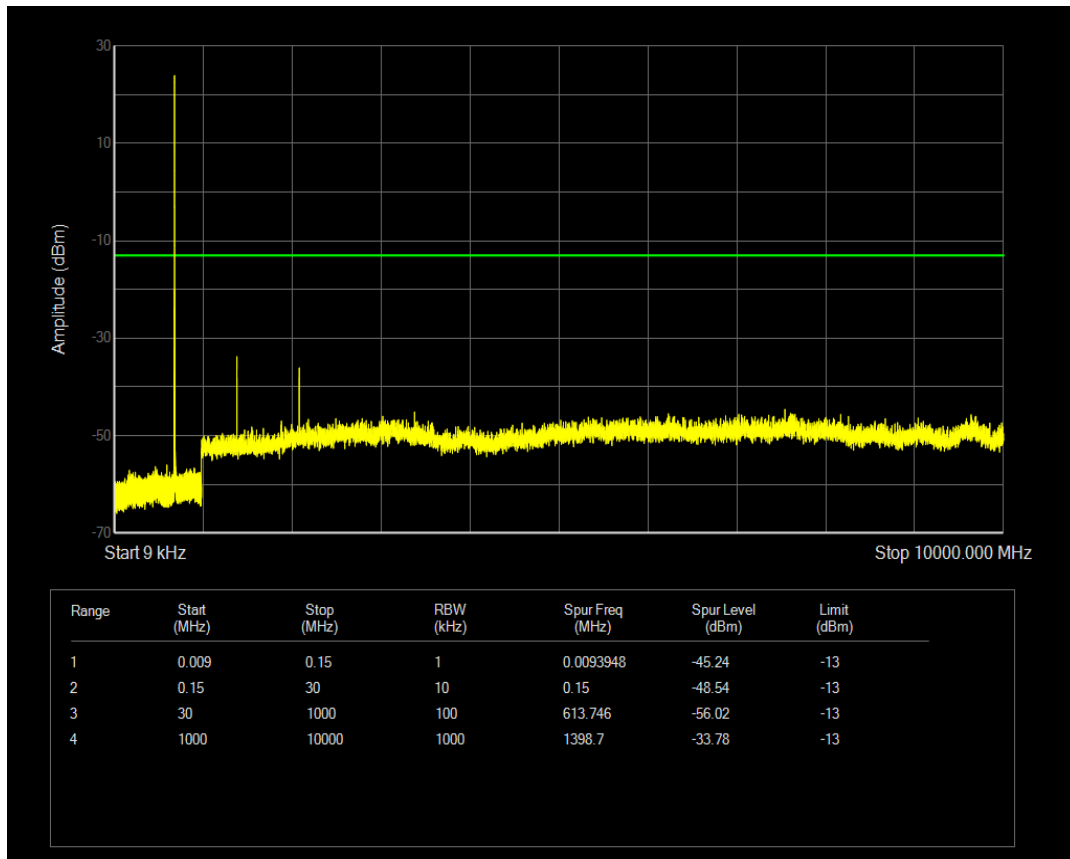
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094935	-47.43	-13
2	0.15	30	10	0.15	-49.69	-13
3	30	1000	100	533.721	-56.26	-13
4	1000	10000	1000	1430.2	-38.03	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

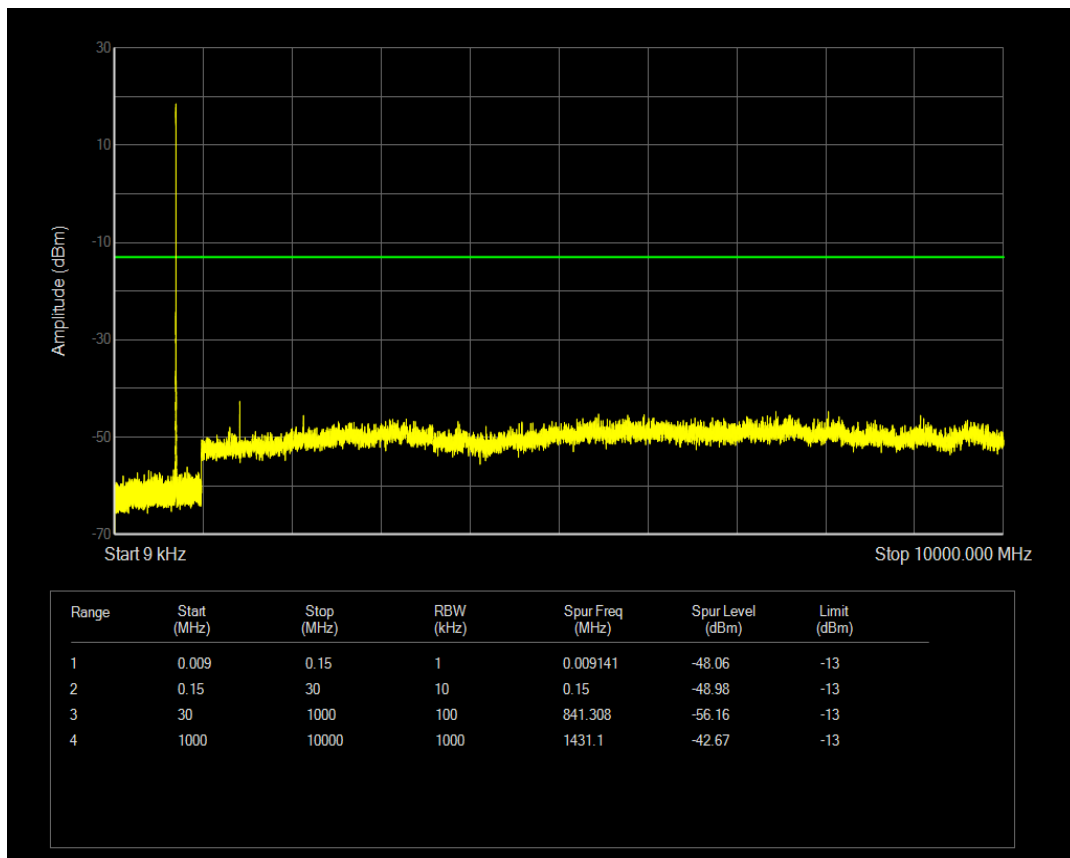


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0102408	-46.1	-13
2	0.15	30	10	0.16194	-50.13	-13
3	30	1000	100	445.451	-55.58	-13
4	1000	10000	1000	1431.1	-38.78	-13

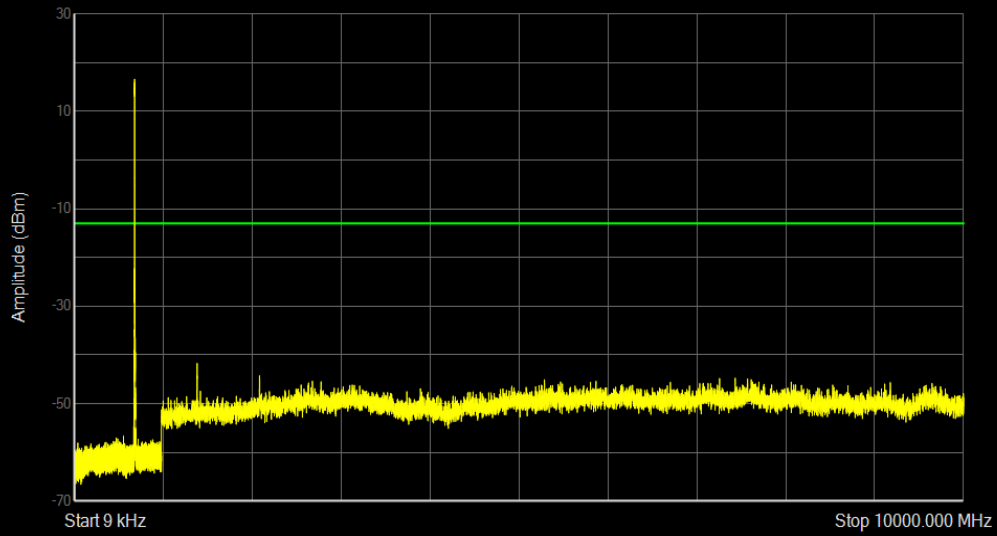
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0

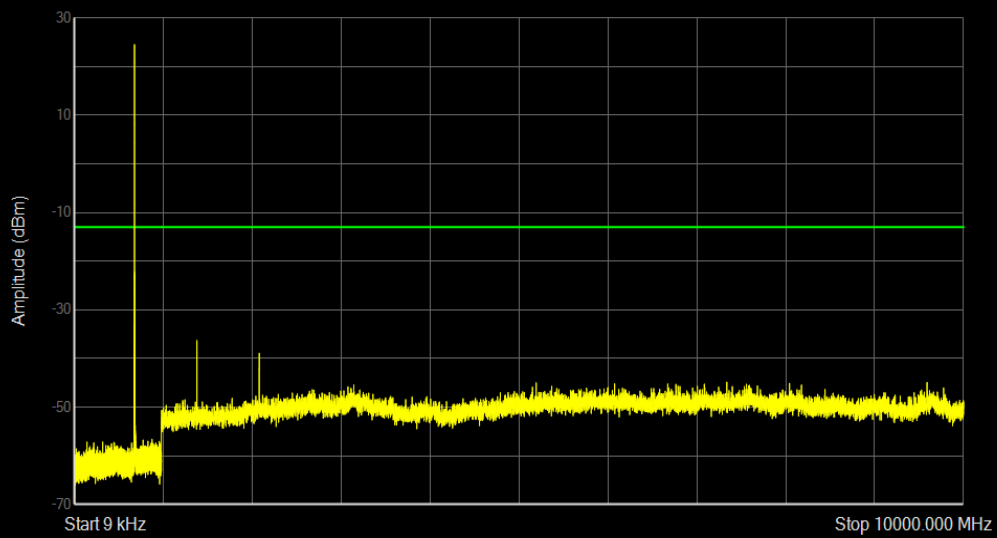


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



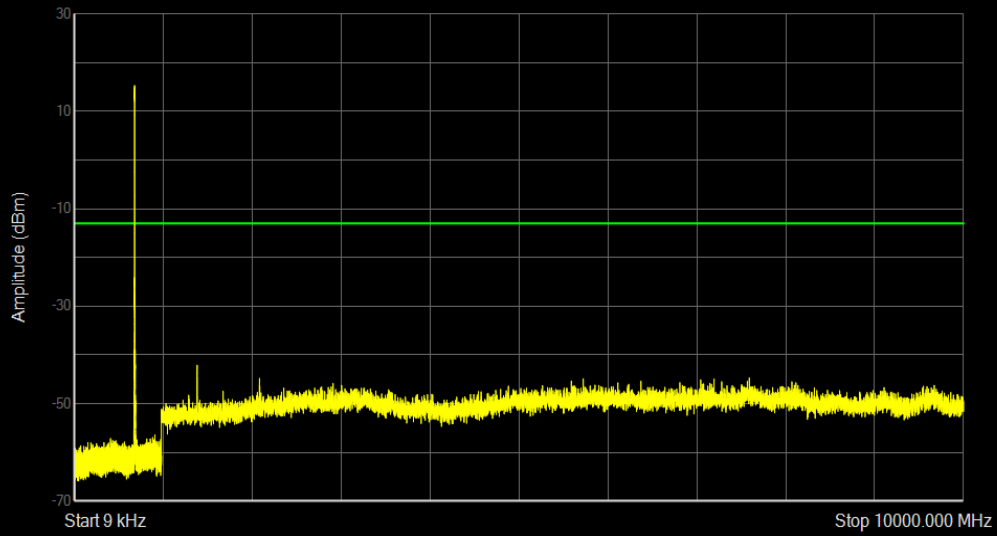
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0094794	-45.67	-13
2	0.15	30	10	0.170895	-49.73	-13
3	30	1000	100	575.431	-56.69	-13
4	1000	10000	1000	1401.4	-41.74	-13

Band12 QAM16 BW=3MHz Channel=23025 RB Size=1 Position=#0



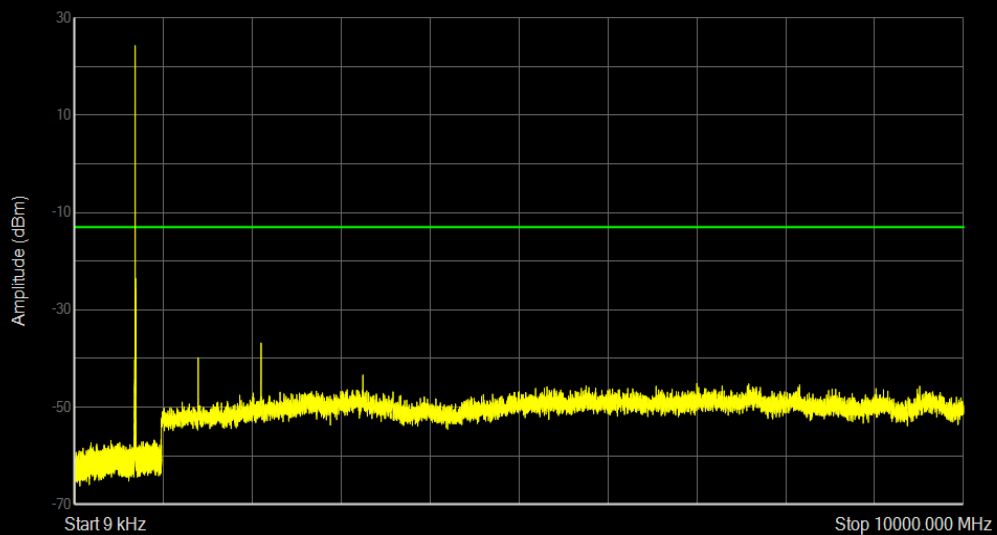
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-46.38	-13
2	0.15	30	10	0.16791	-48.92	-13
3	30	1000	100	895.919	-56.6	-13
4	1000	10000	1000	1398.7	-36.31	-13

Band12 QAM16 BW=3MHz Channel=23025 RB Size=15 Position=#0



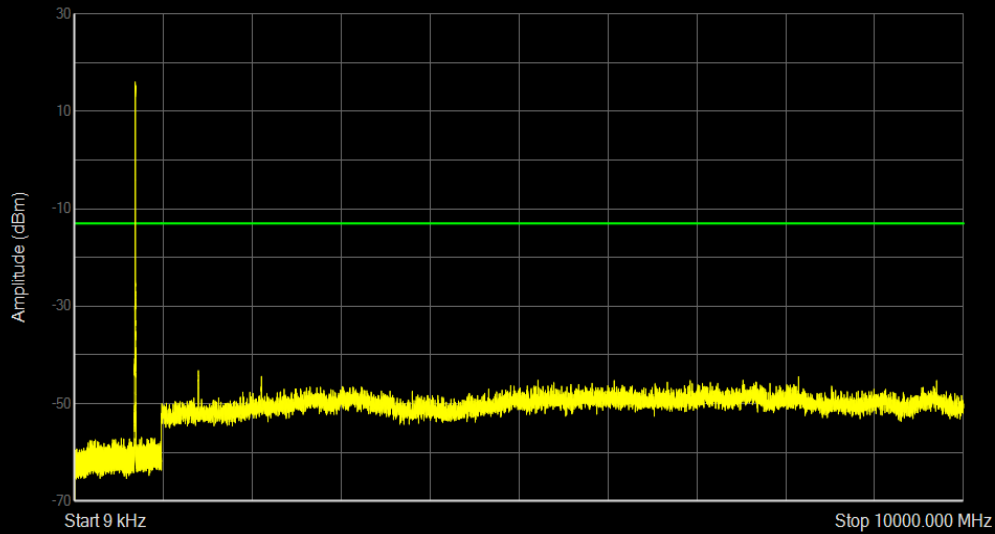
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107343	-46.57	-13
2	0.15	30	10	0.15597	-48.77	-13
3	30	1000	100	927.347	-56.44	-13
4	1000	10000	1000	1401.4	-42.11	-13

Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



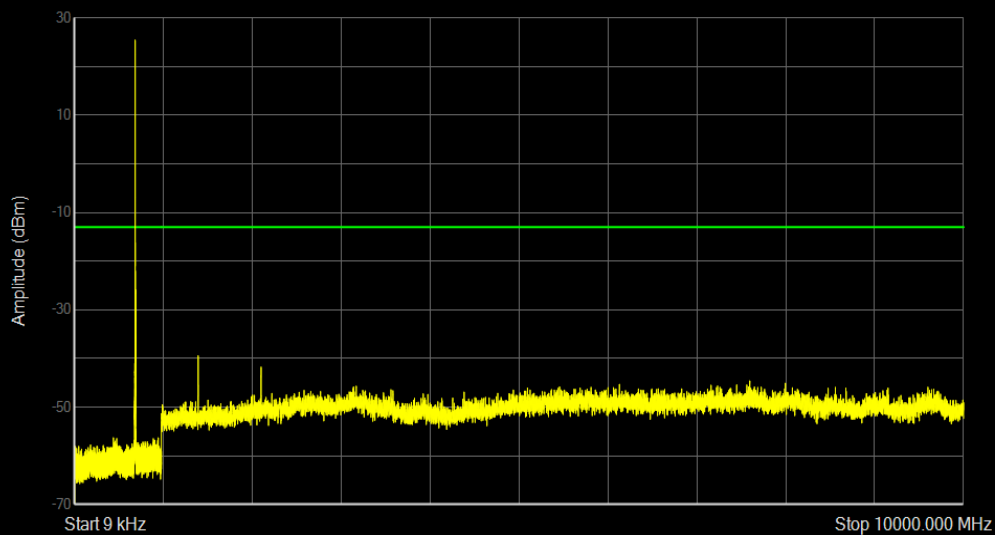
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-46.08	-13
2	0.15	30	10	0.16791	-49.19	-13
3	30	1000	100	996.993	-56.66	-13
4	1000	10000	1000	2118.7	-36.82	-13

Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



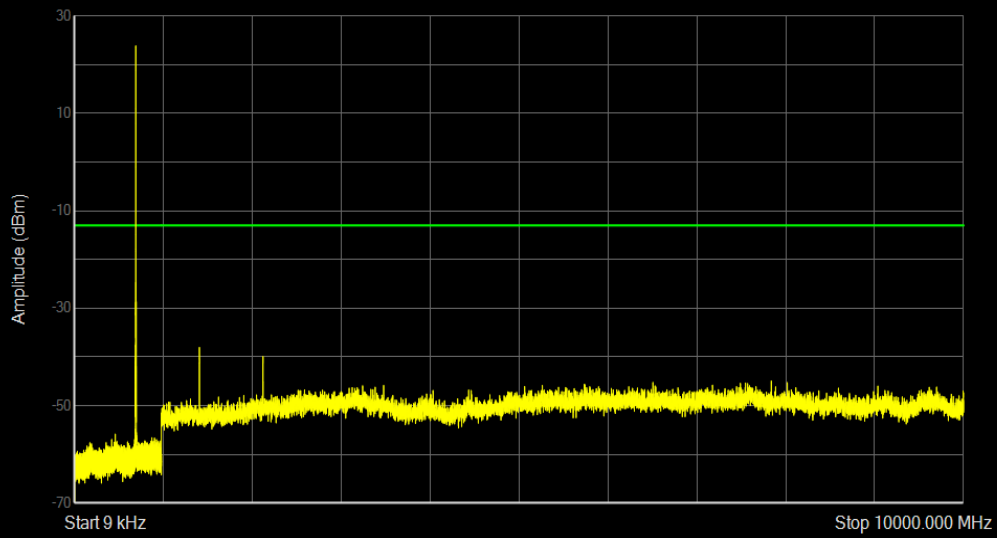
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091128	-47.2	-13
2	0.15	30	10	0.15	-48.66	-13
3	30	1000	100	778.064	-56.93	-13
4	1000	10000	1000	1414.9	-43.21	-13

Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



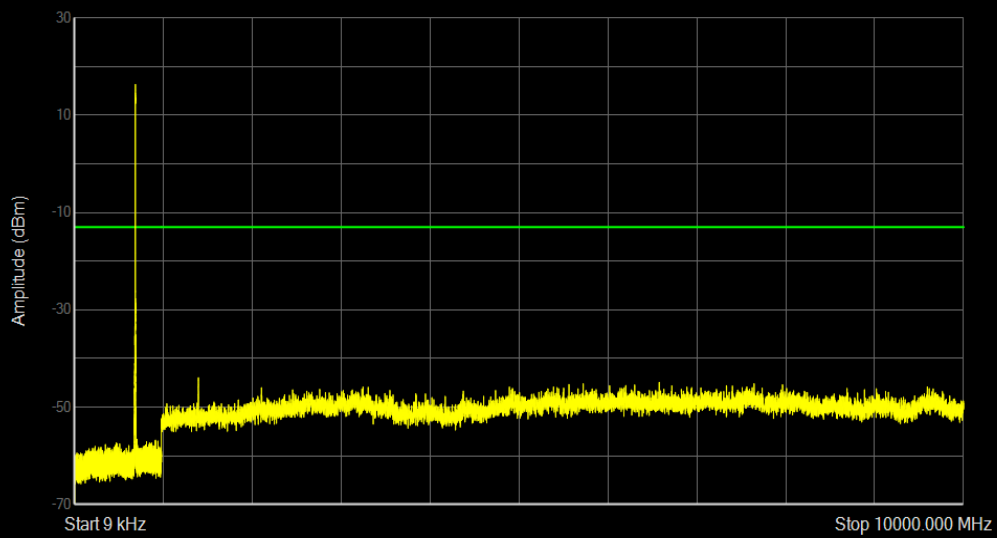
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0107766	-45.68	-13
2	0.15	30	10	0.15	-49.35	-13
3	30	1000	100	462.911	-56.29	-13
4	1000	10000	1000	1413.1	-39.43	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



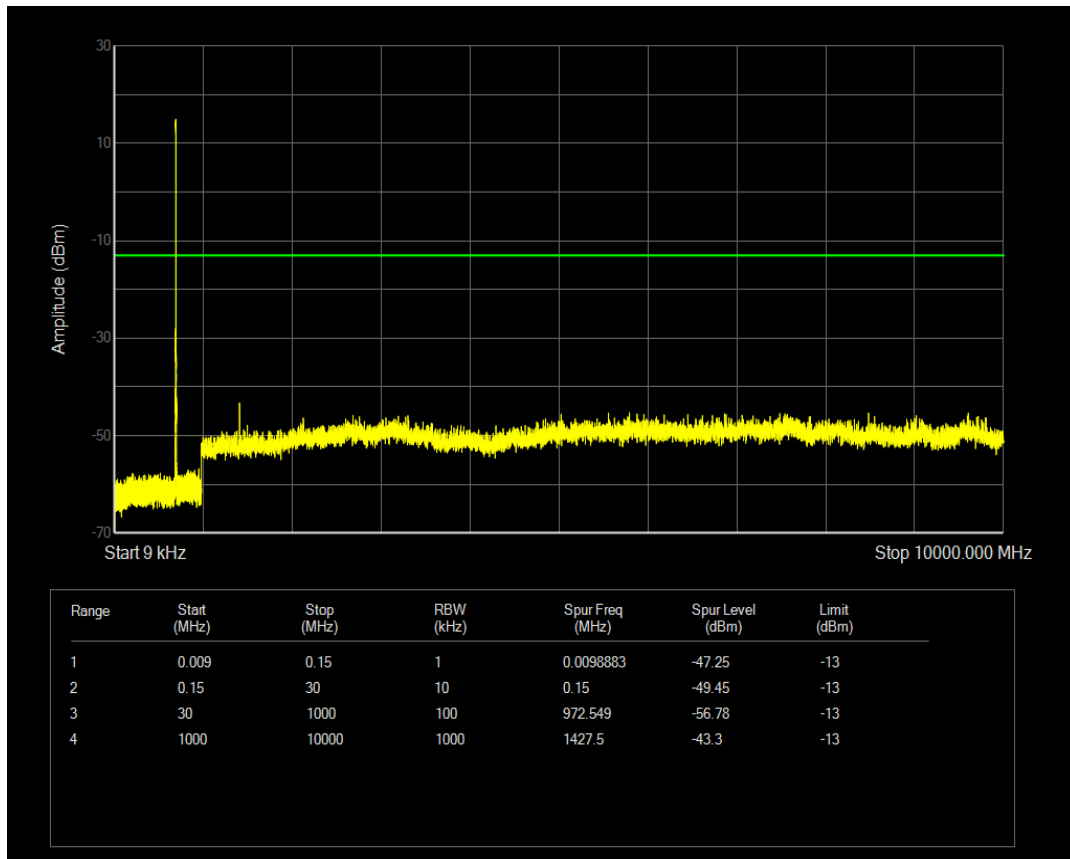
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010551	-45.82	-13
2	0.15	30	10	0.16791	-50.08	-13
3	30	1000	100	483.572	-55.84	-13
4	1000	10000	1000	1426.6	-38.05	-13

Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0

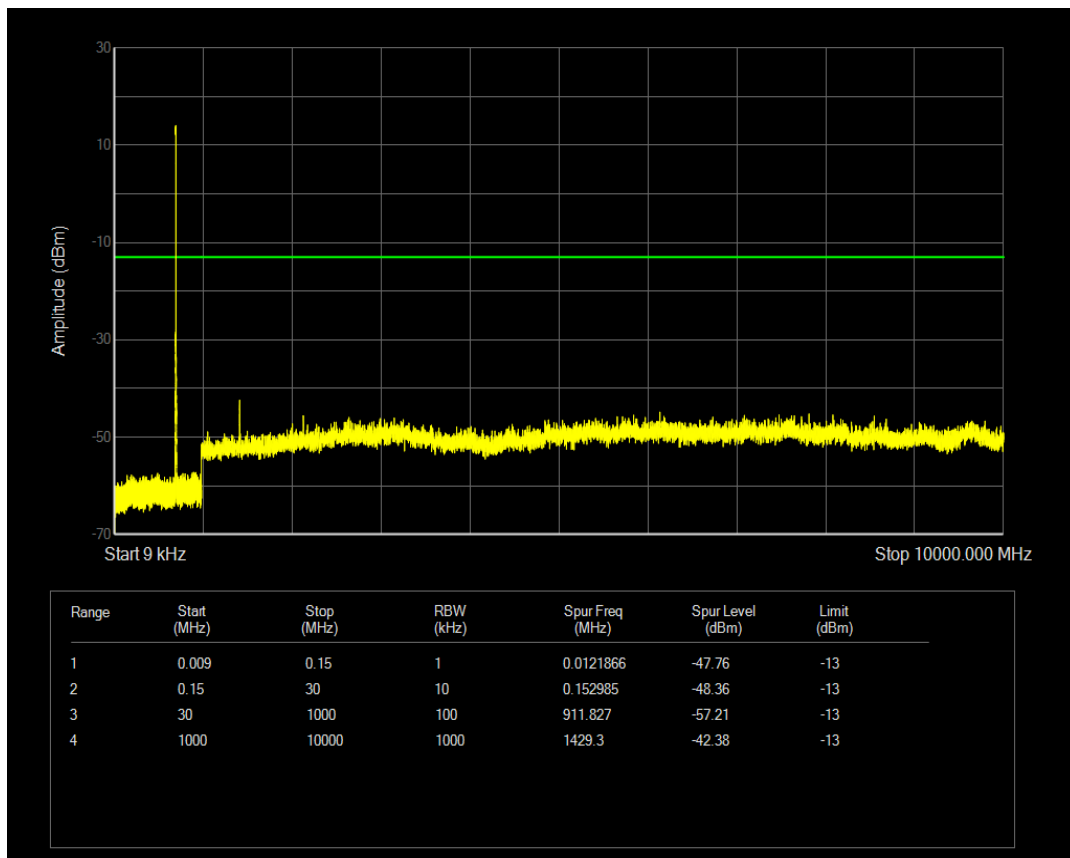


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009423	-45.66	-13
2	0.15	30	10	0.15597	-49.87	-13
3	30	1000	100	934.428	-56.79	-13
4	1000	10000	1000	1415.8	-43.95	-13

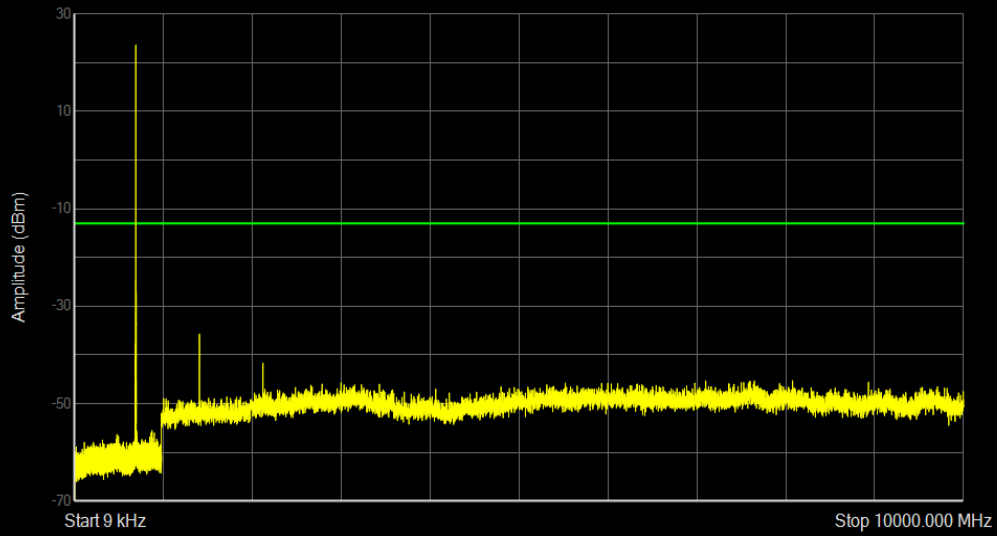
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 QAM16 BW=3MHz Channel=23165 RB Size=15 Position=#0

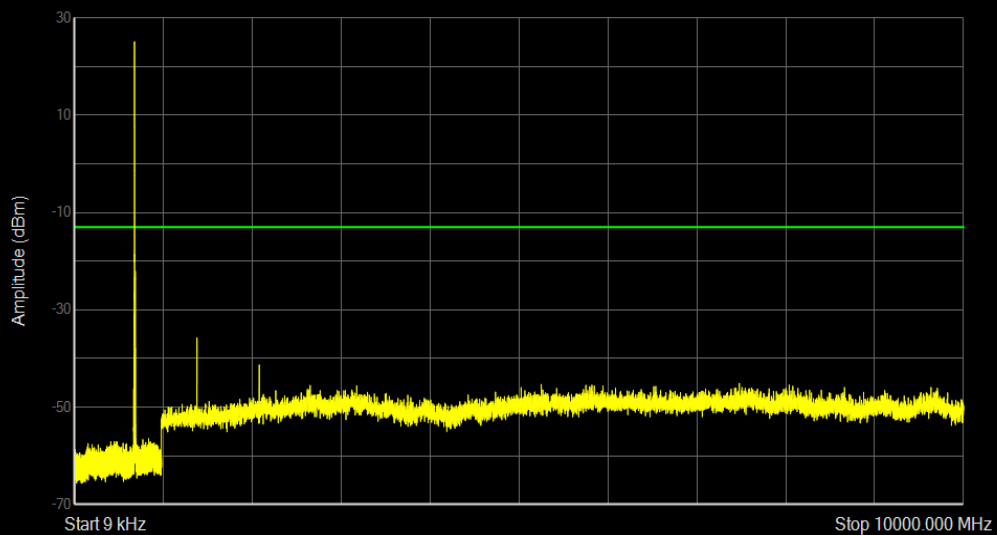


Band12 QAM16 BW=3MHz Channel=23165 RB Size=1 Position=#0



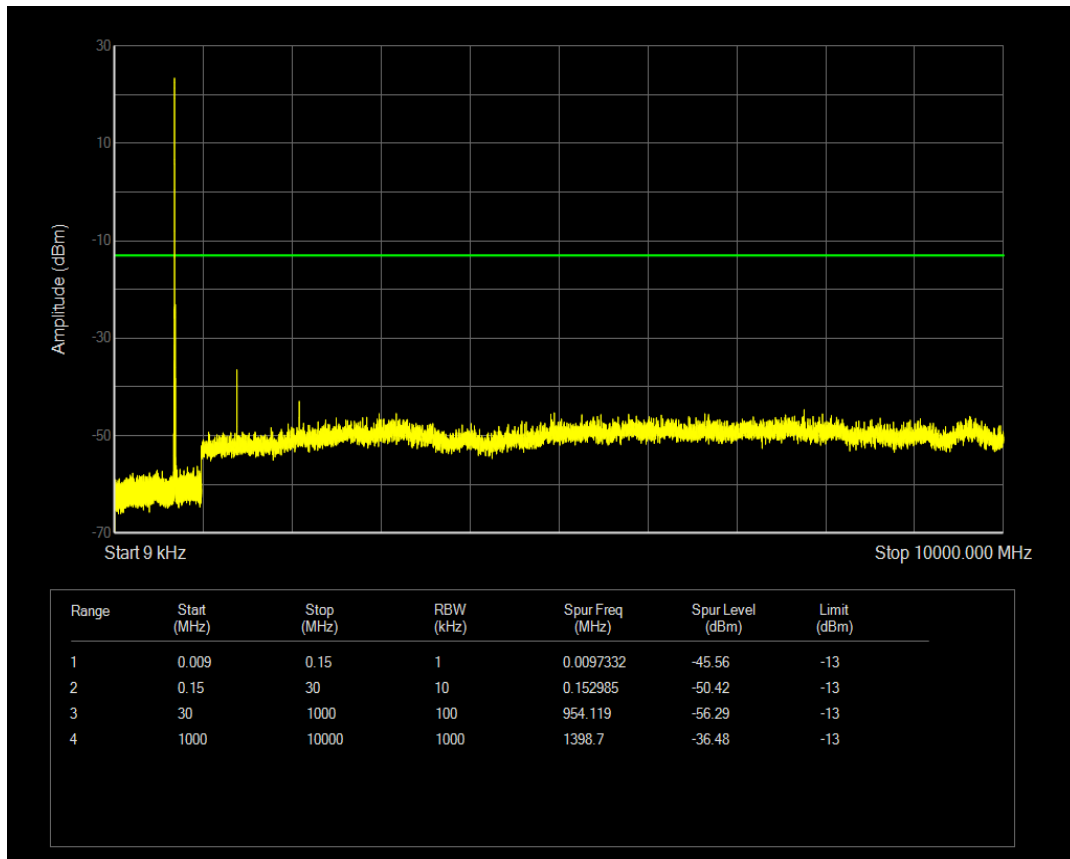
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.02	-13
2	0.15	30	10	0.152985	-50.17	-13
3	30	1000	100	895.046	-55.55	-13
4	1000	10000	1000	1426.6	-35.72	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0

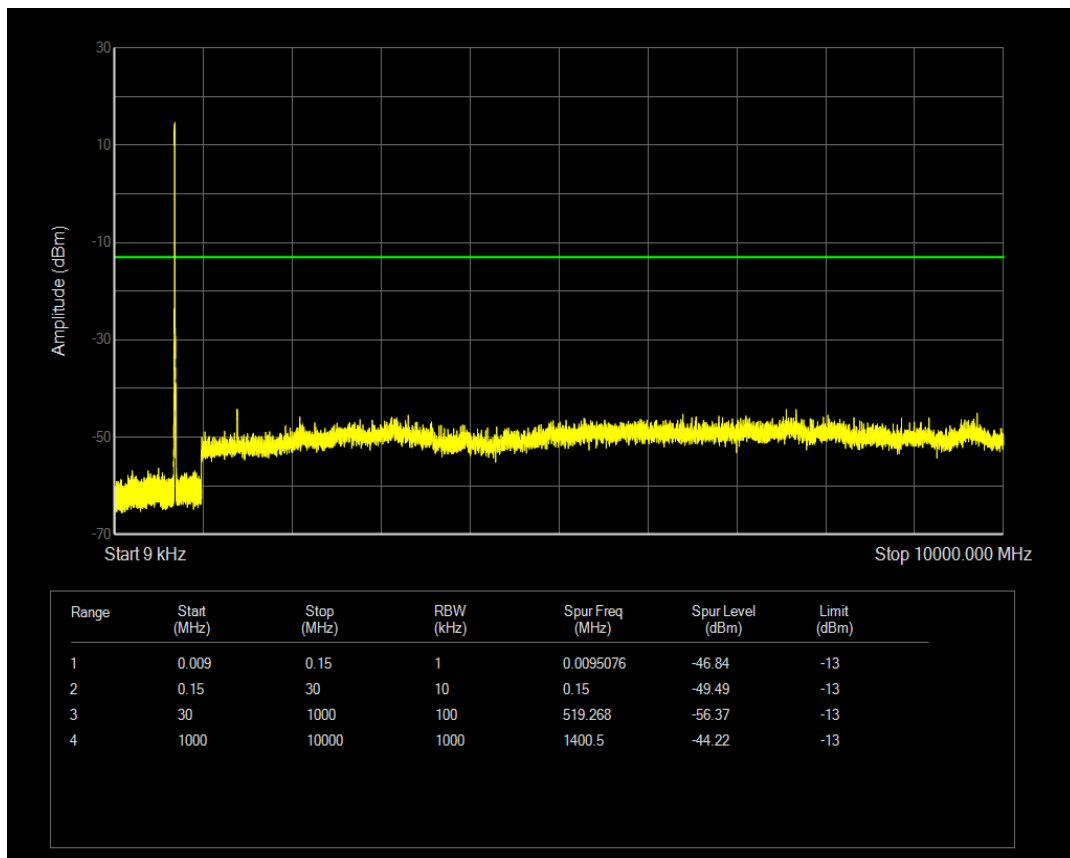


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096486	-46.53	-13
2	0.15	30	10	0.15597	-49.13	-13
3	30	1000	100	857.507	-56.48	-13
4	1000	10000	1000	1398.7	-35.78	-13

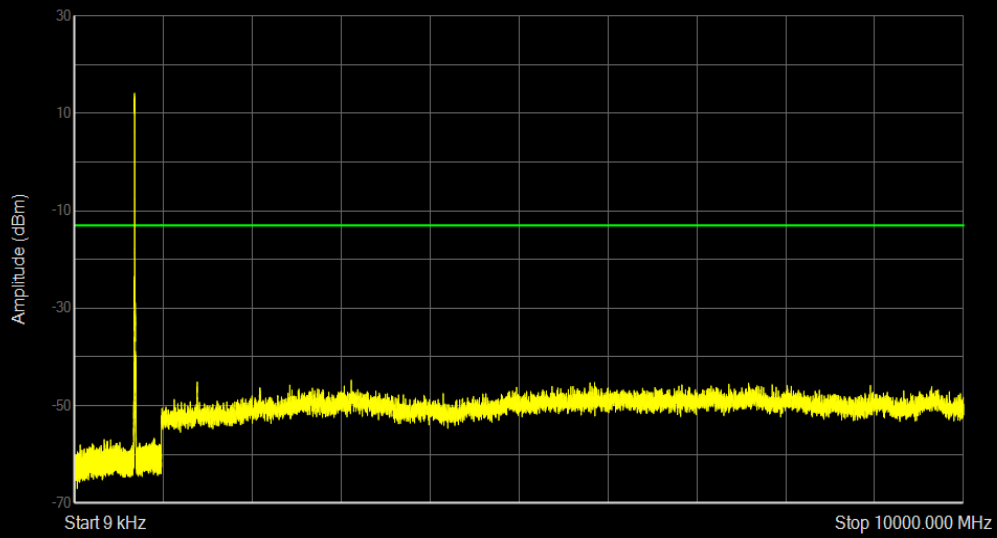
Band12 QAM16 BW=5MHz Channel=23035 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

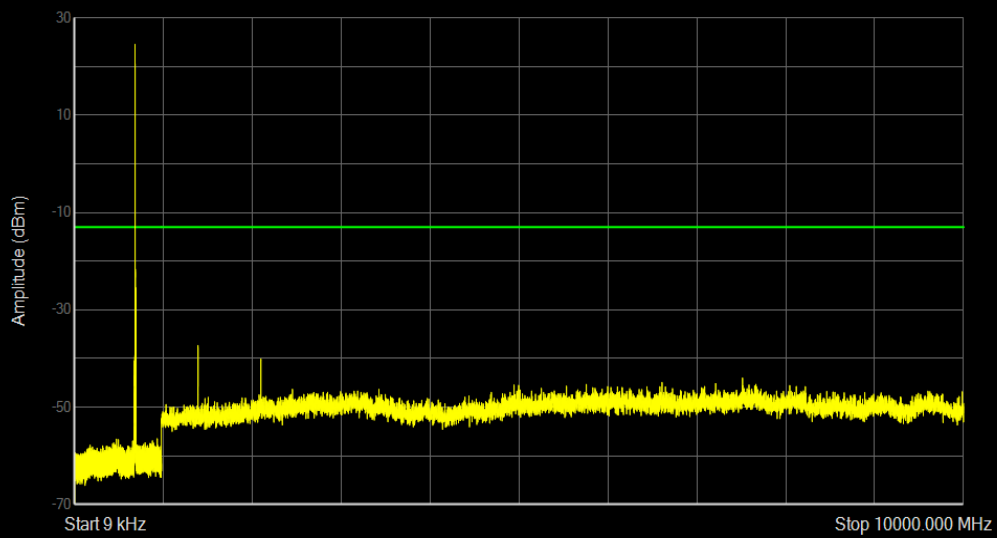


Band12 QAM16 BW=5MHz Channel=23035 RB Size=25 Position=#0



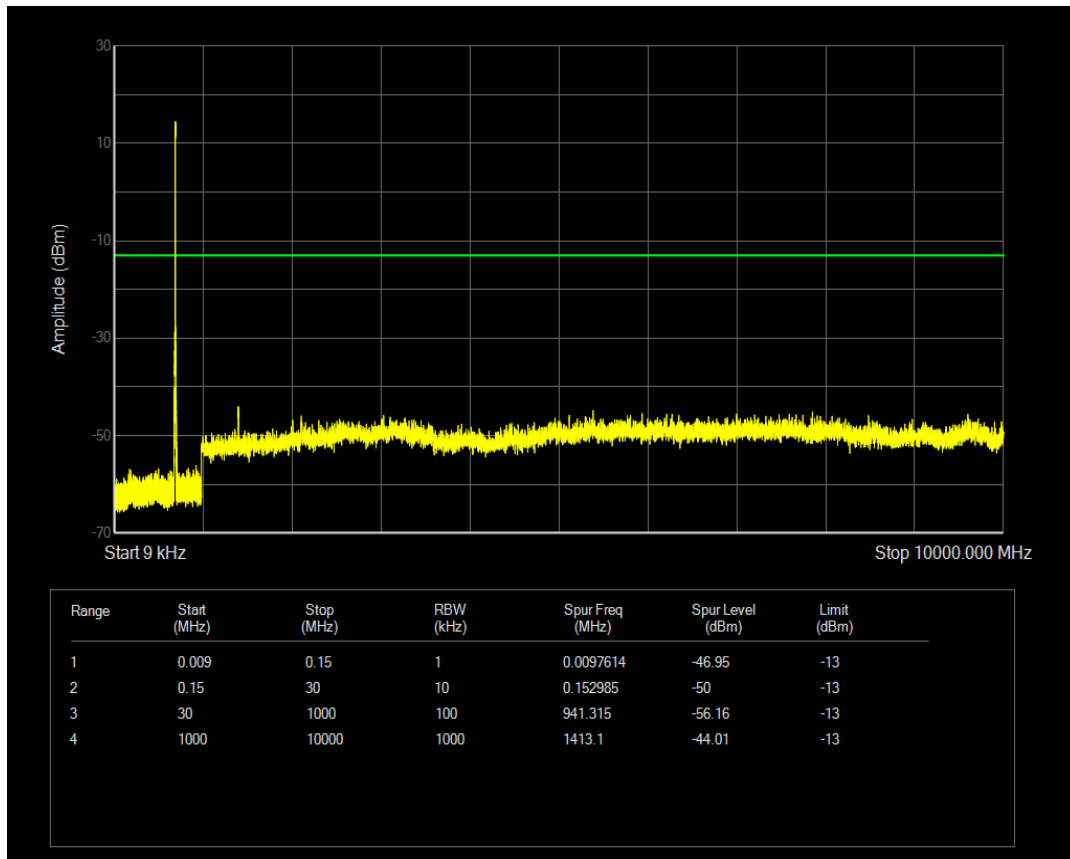
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-46.99	-13
2	0.15	30	10	0.152985	-50.66	-13
3	30	1000	100	919.587	-56.7	-13
4	1000	10000	1000	3130.3	-44.78	-13

Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0

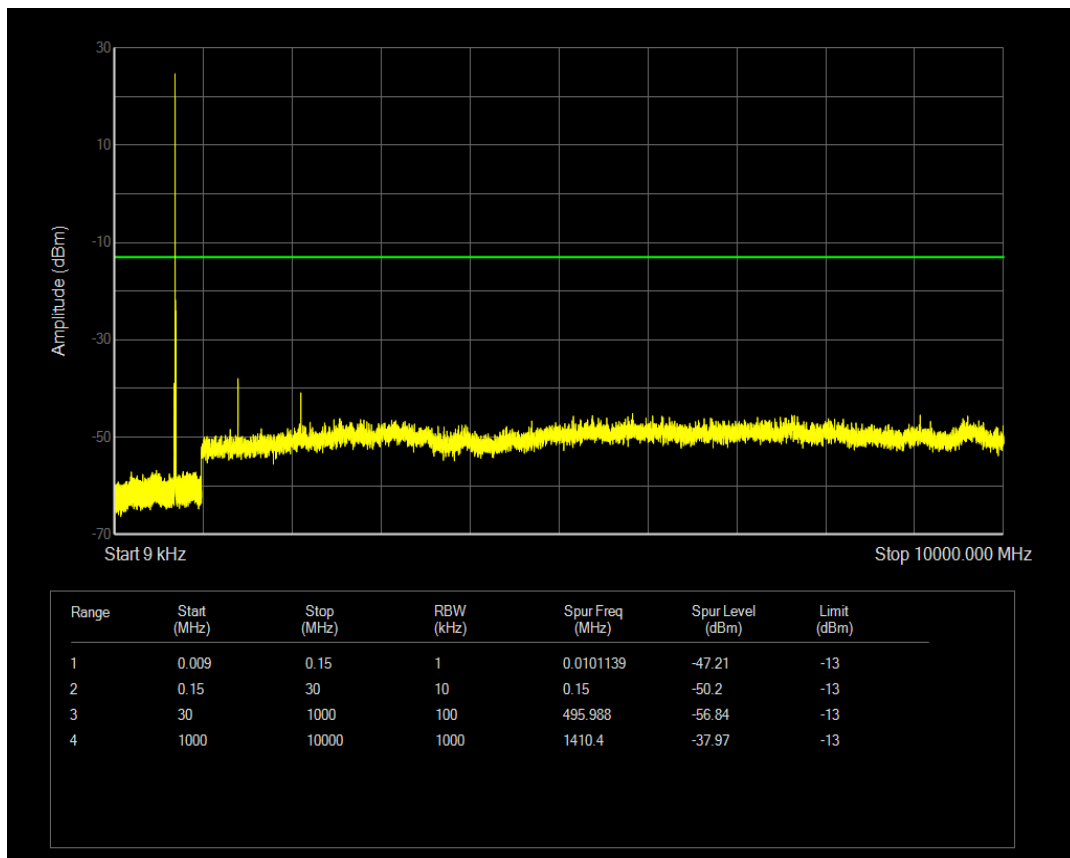


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0093525	-46.82	-13
2	0.15	30	10	0.15	-48.49	-13
3	30	1000	100	953.537	-56.49	-13
4	1000	10000	1000	1410.4	-37.32	-13

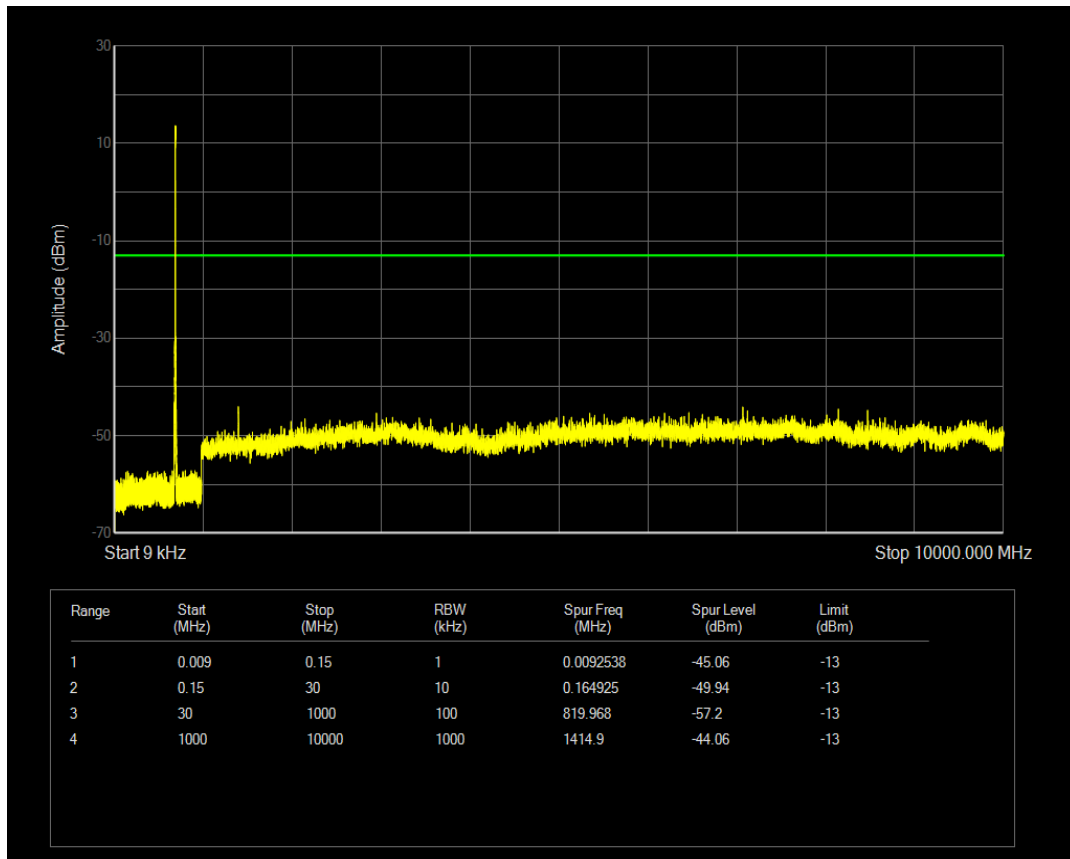
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



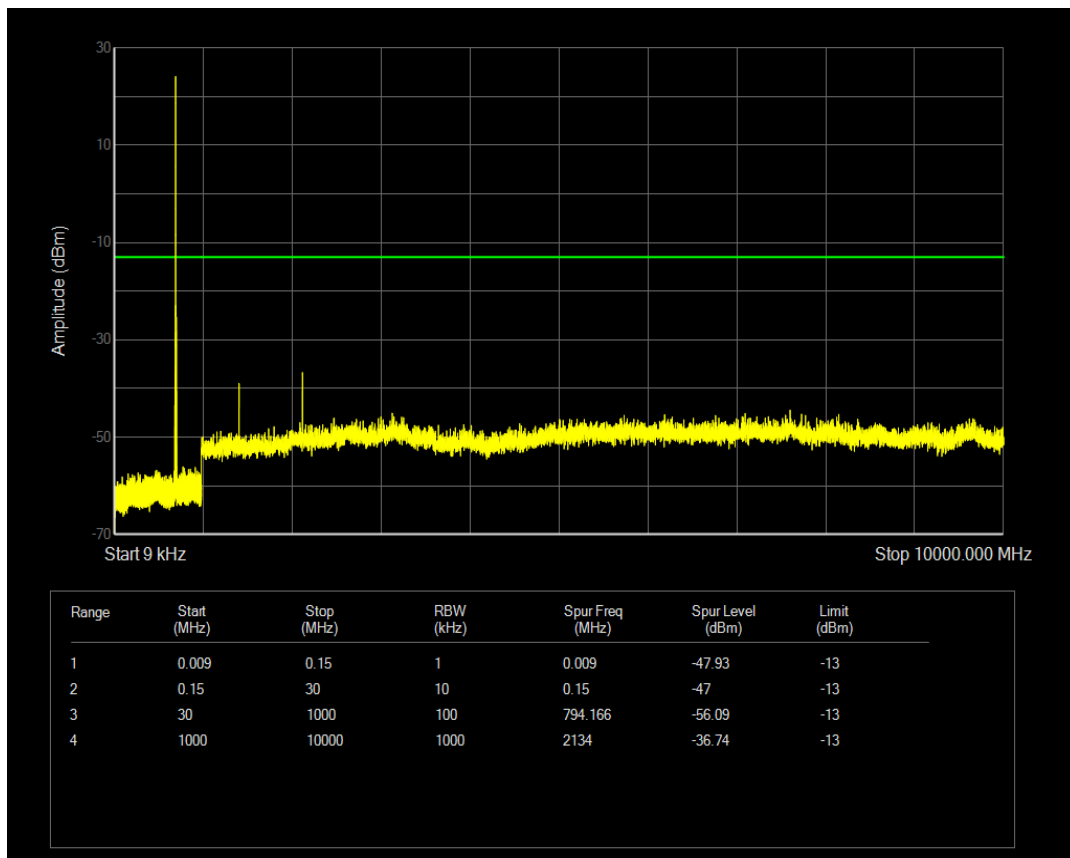
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



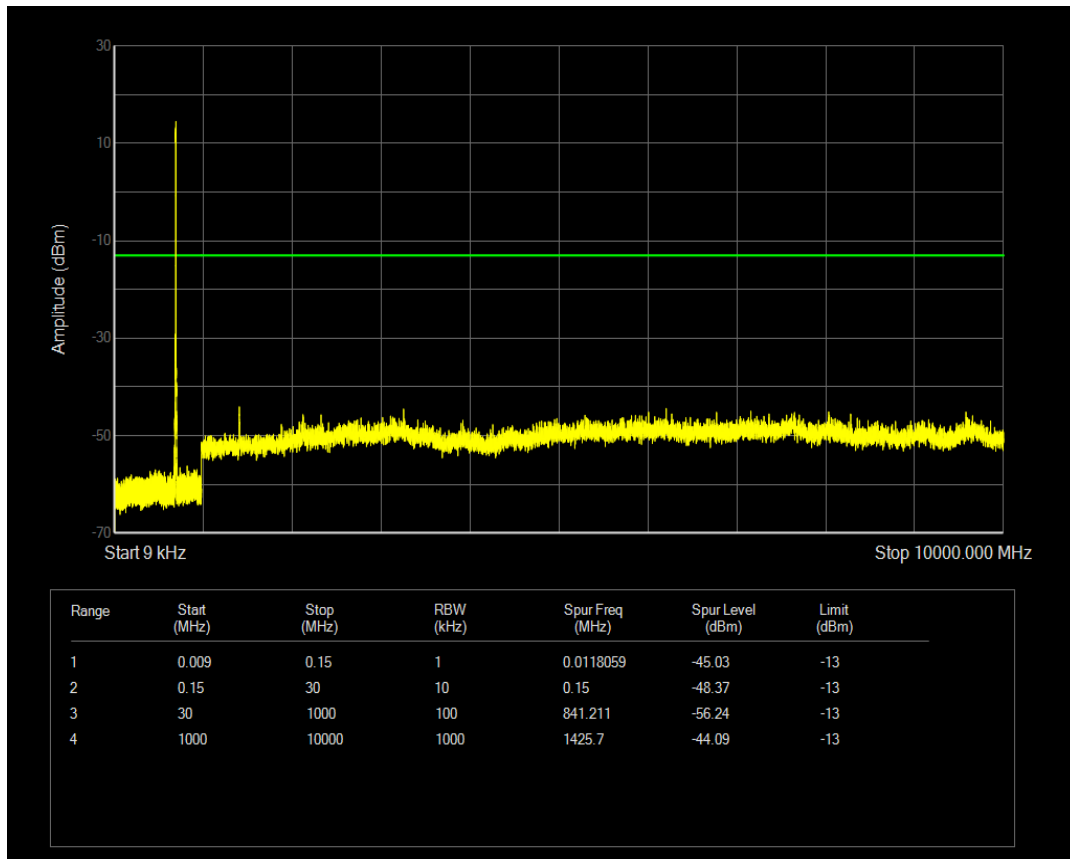
Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



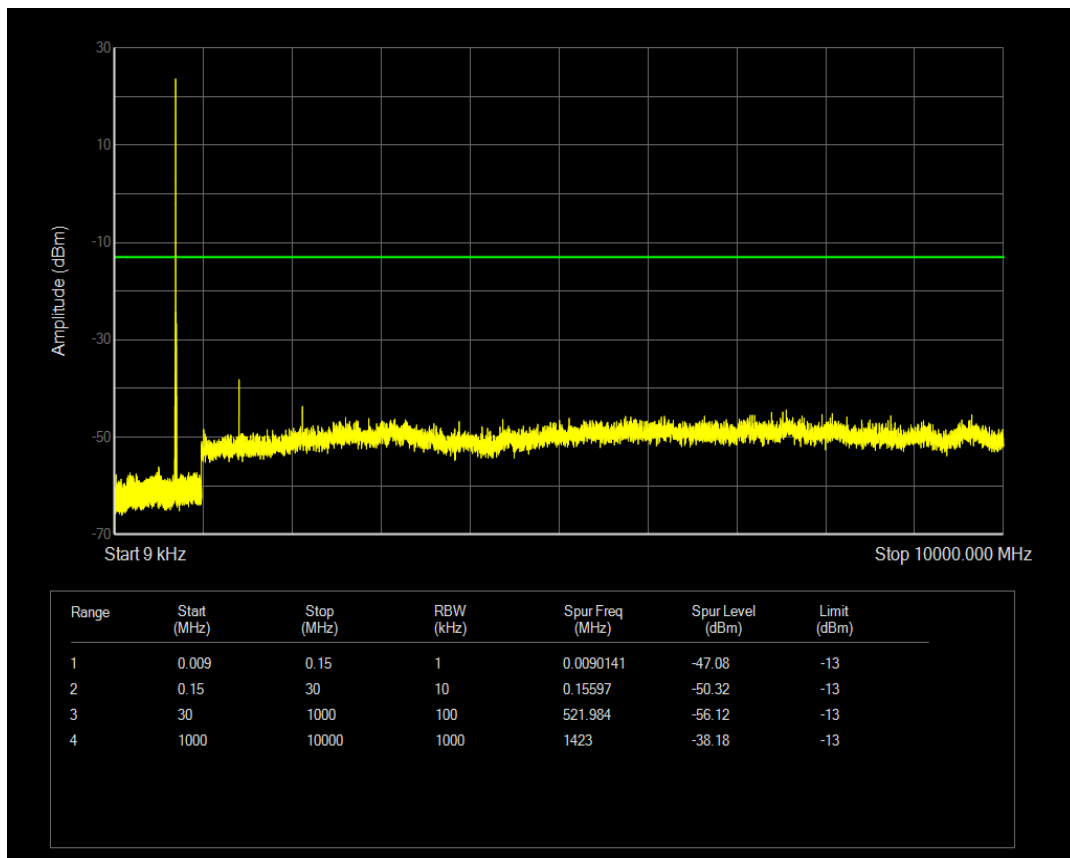
Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



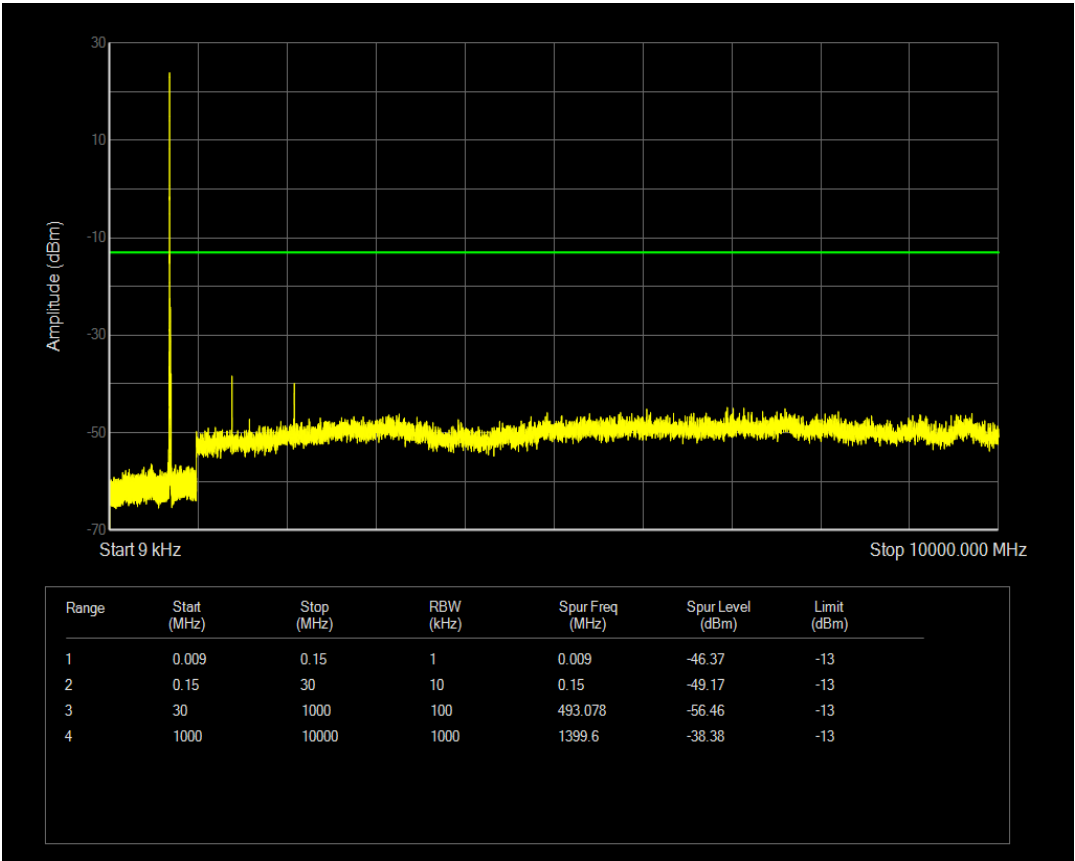
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



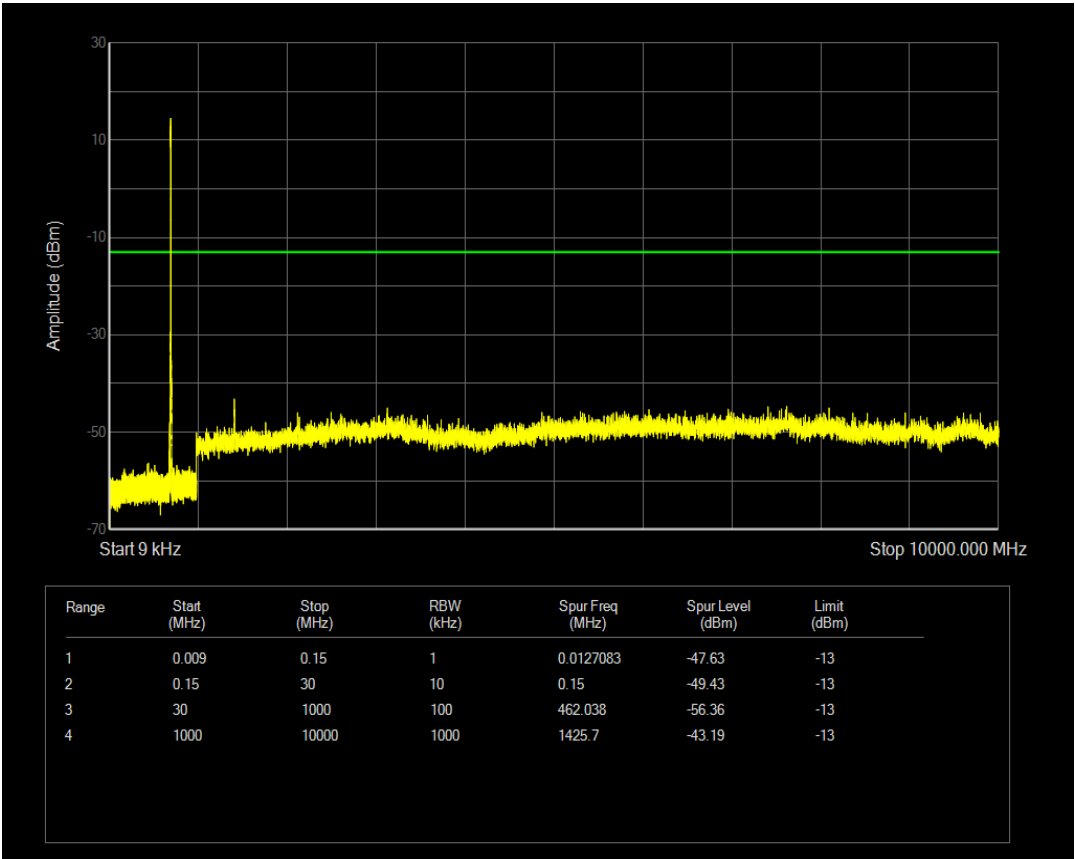
Band12 QAM16 BW=5MHz Channel=23155 RB Size=1 Position=#0



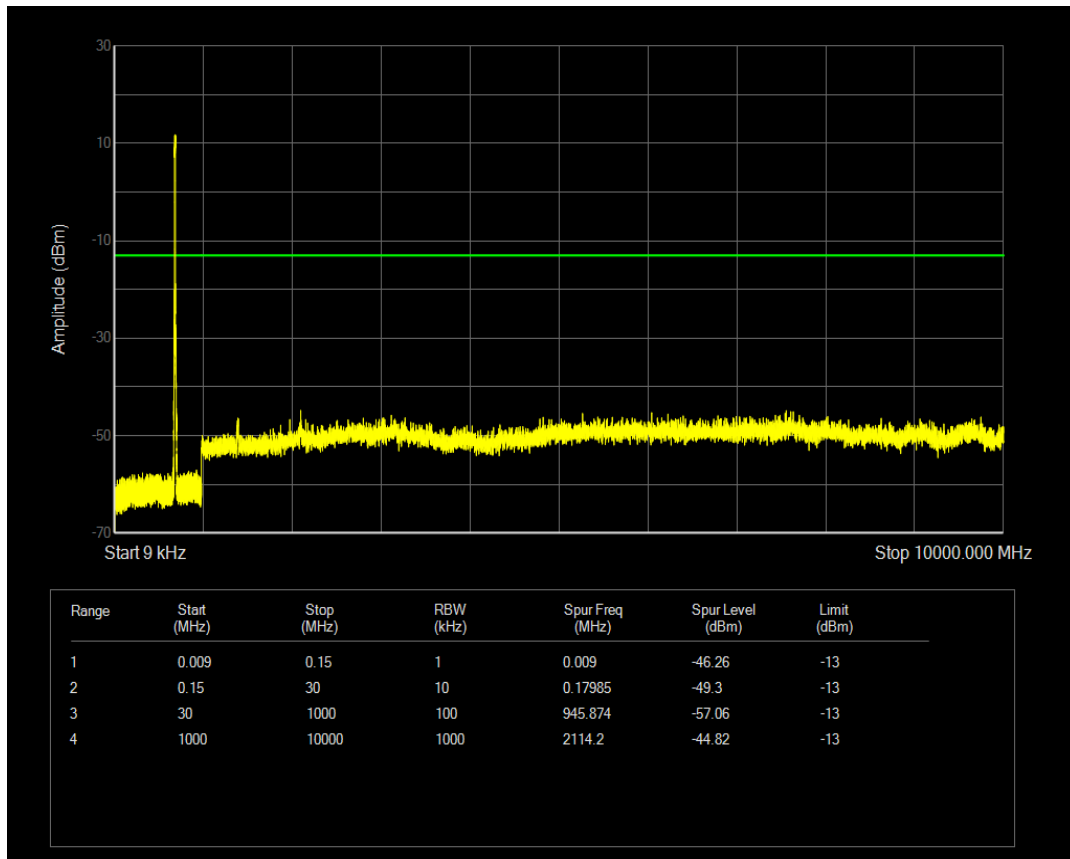
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



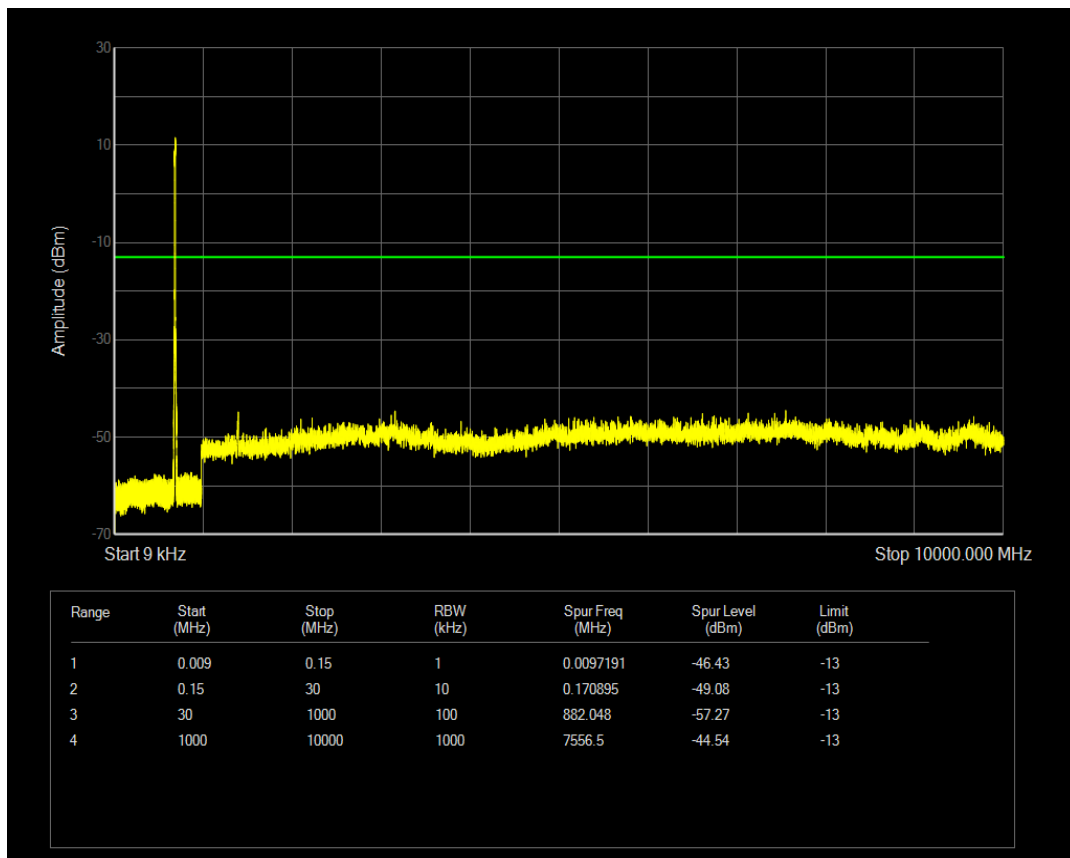
Band12 QAM16 BW=5MHz Channel=23155 RB Size=25 Position=#0



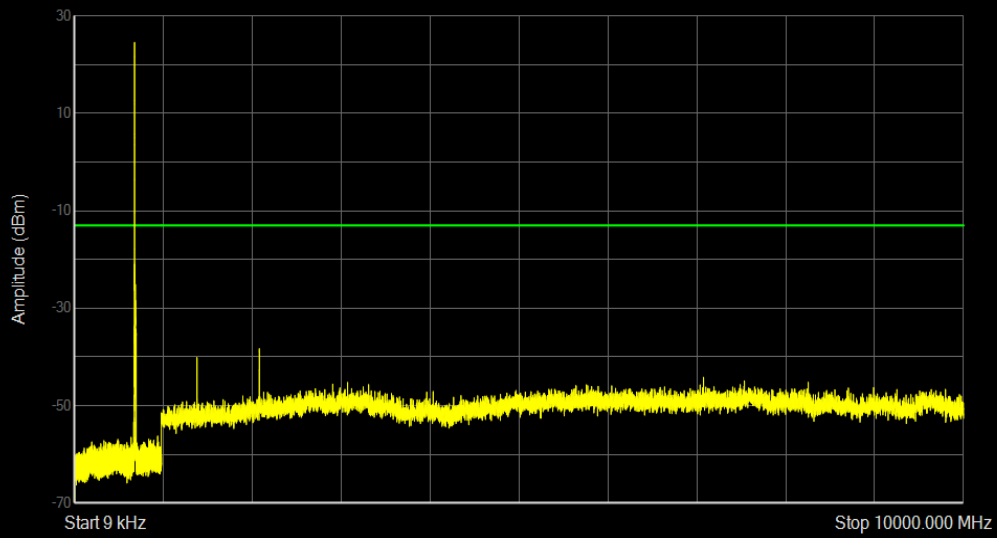
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0

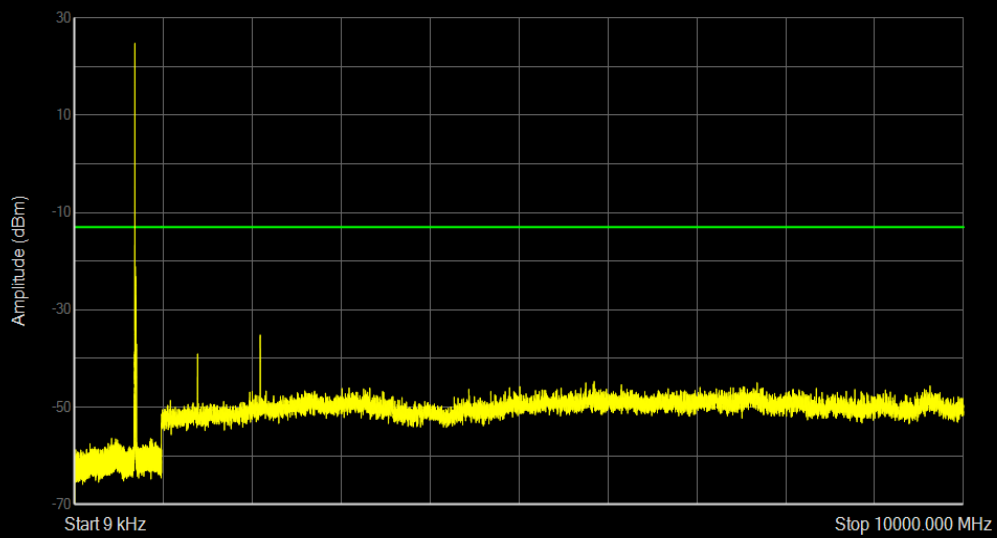


Band12 QAM16 BW=10MHz Channel=23060 RB Size=1 Position=#0



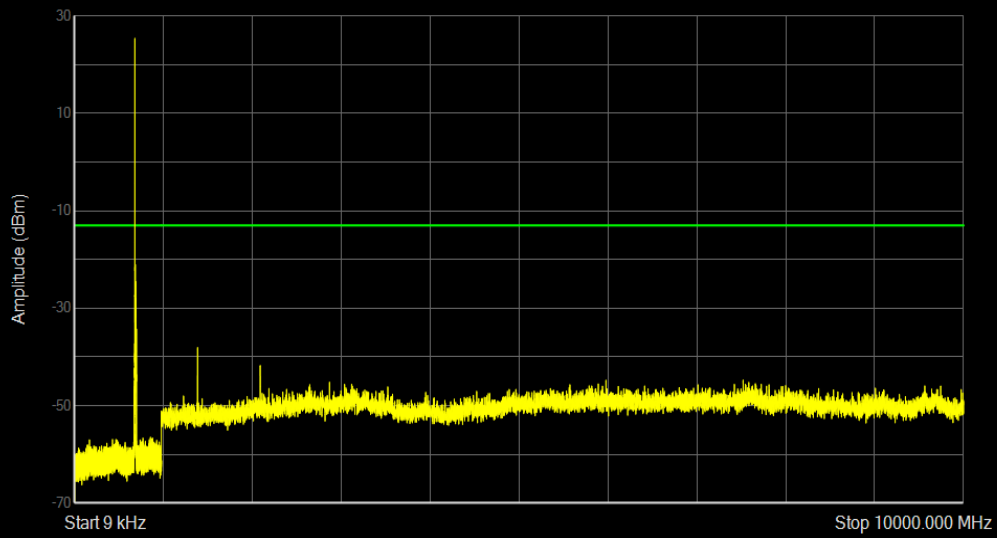
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090705	-46.33	-13
2	0.15	30	10	0.15	-49.52	-13
3	30	1000	100	959.357	-56.25	-13
4	1000	10000	1000	2098.9	-38.31	-13

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



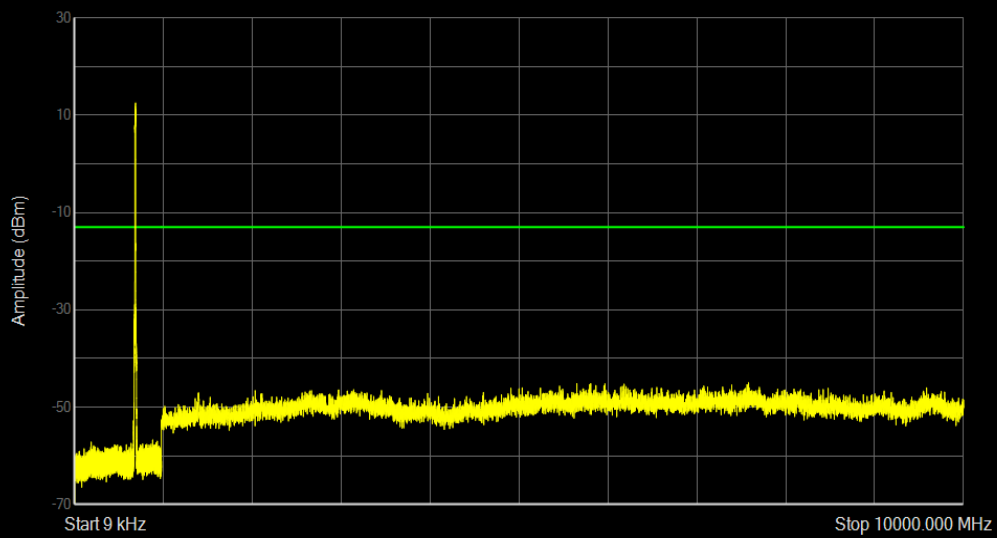
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099447	-47.61	-13
2	0.15	30	10	0.152985	-51.12	-13
3	30	1000	100	442.541	-56.42	-13
4	1000	10000	1000	2109.7	-35.18	-13

Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



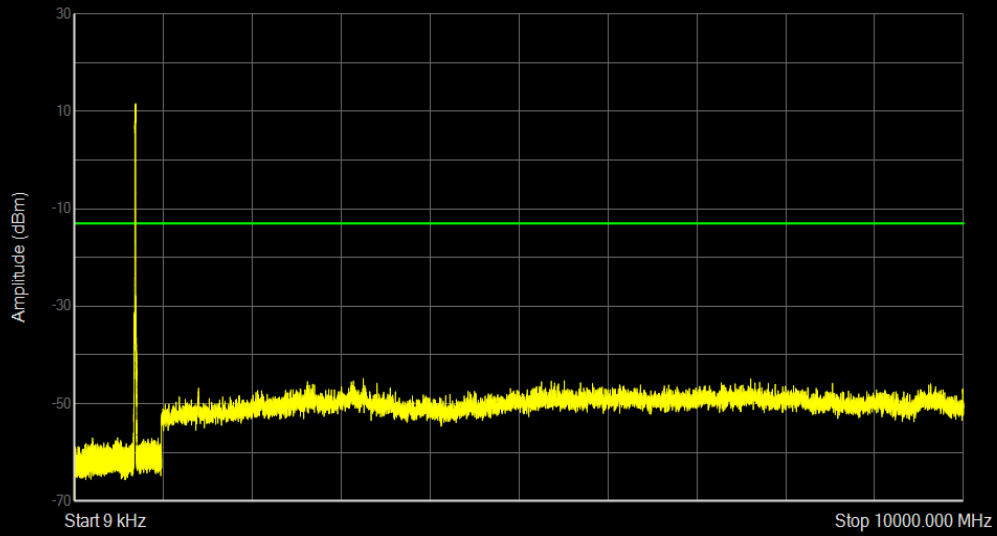
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.73	-13
2	0.15	30	10	0.15	-48.78	-13
3	30	1000	100	877.586	-56.49	-13
4	1000	10000	1000	1406.8	-38.09	-13

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



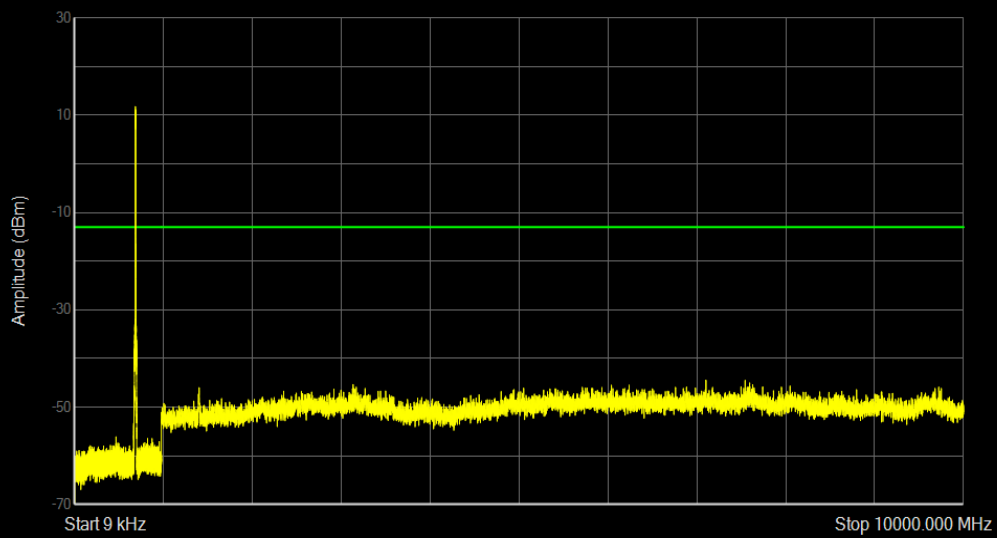
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100716	-46.11	-13
2	0.15	30	10	0.16194	-49.83	-13
3	30	1000	100	903.485	-56.73	-13
4	1000	10000	1000	7587.1	-44.99	-13

Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



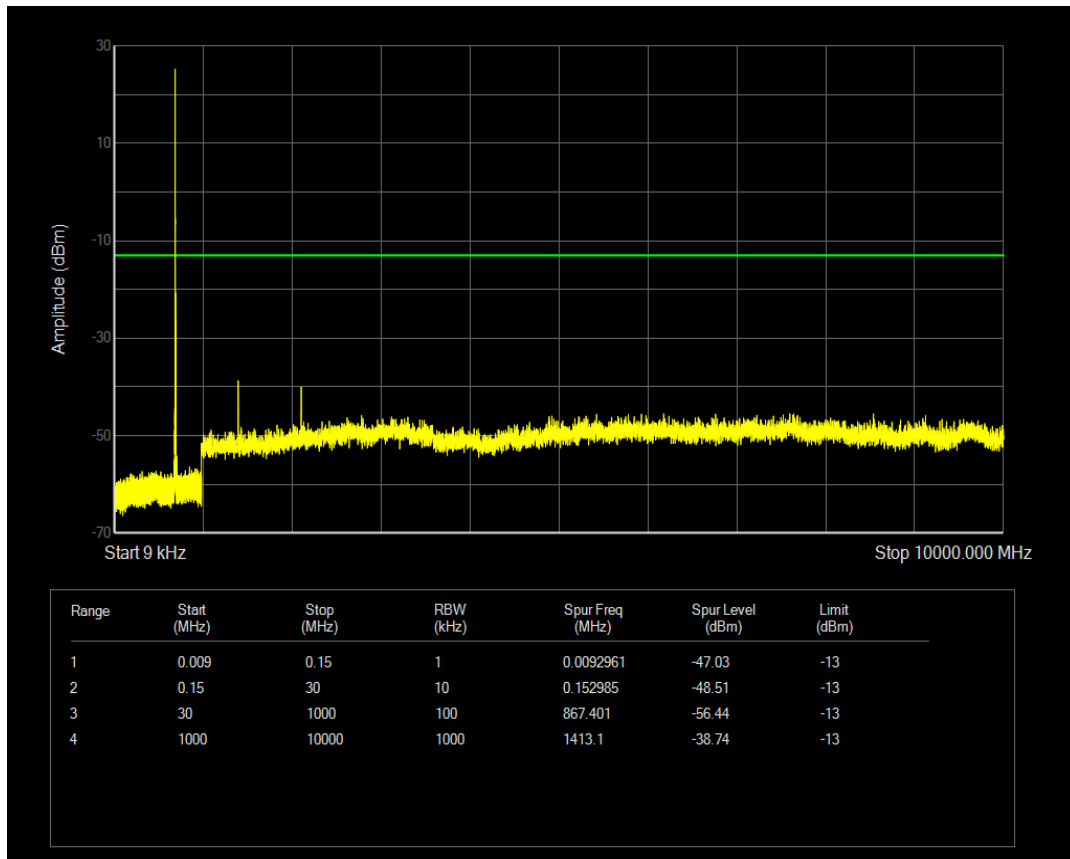
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0098037	-46.6	-13
2	0.15	30	10	0.15597	-47.8	-13
3	30	1000	100	509.956	-57.02	-13
4	1000	10000	1000	3265.3	-44.83	-13

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

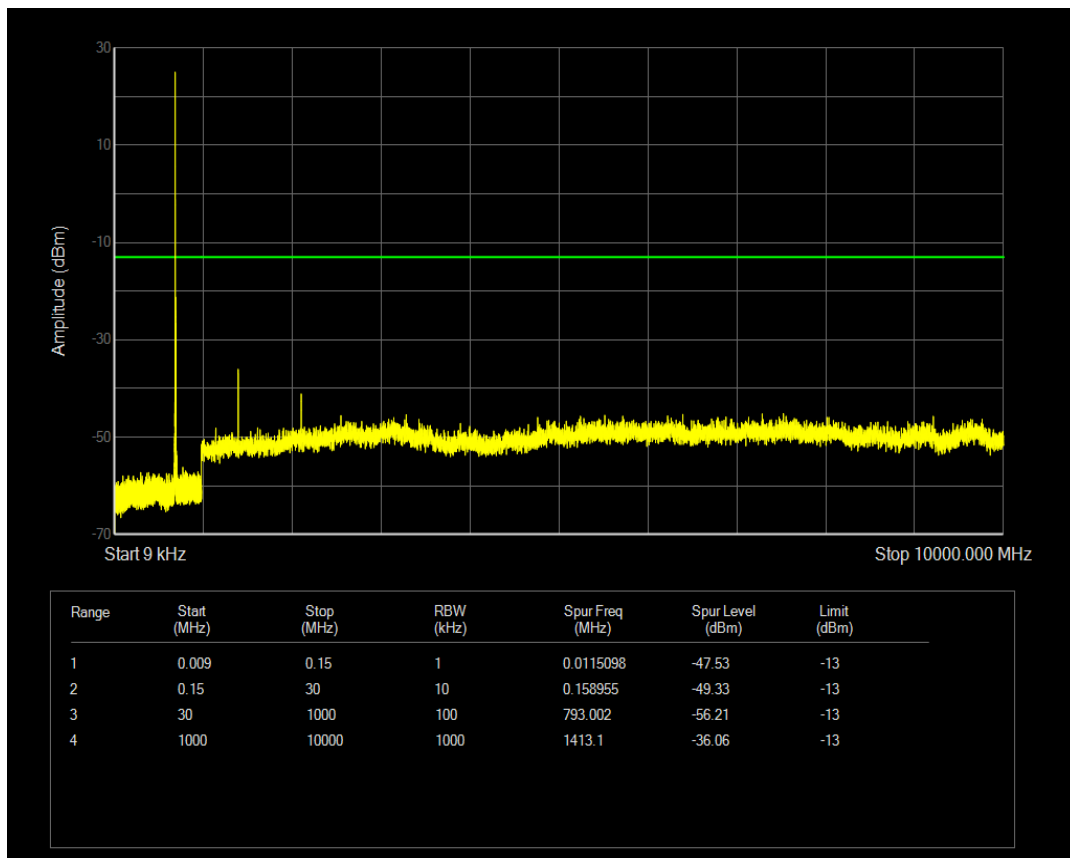


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0112419	-46.42	-13
2	0.15	30	10	0.158955	-50.25	-13
3	30	1000	100	491.526	-56.11	-13
4	1000	10000	1000	7109.2	-44.45	-13

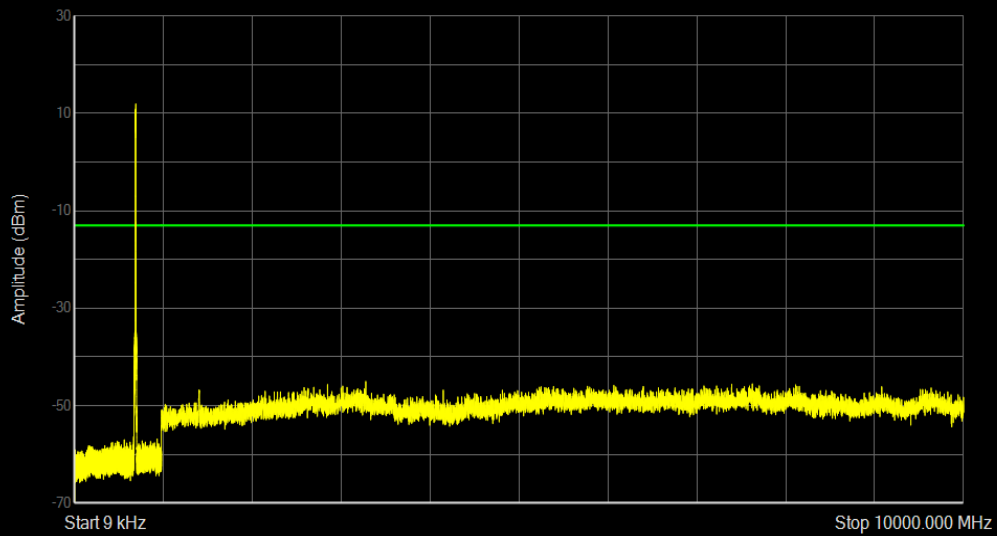
Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



Band12 QAM16 BW=10MHz Channel=23130 RB Size=1 Position=#0

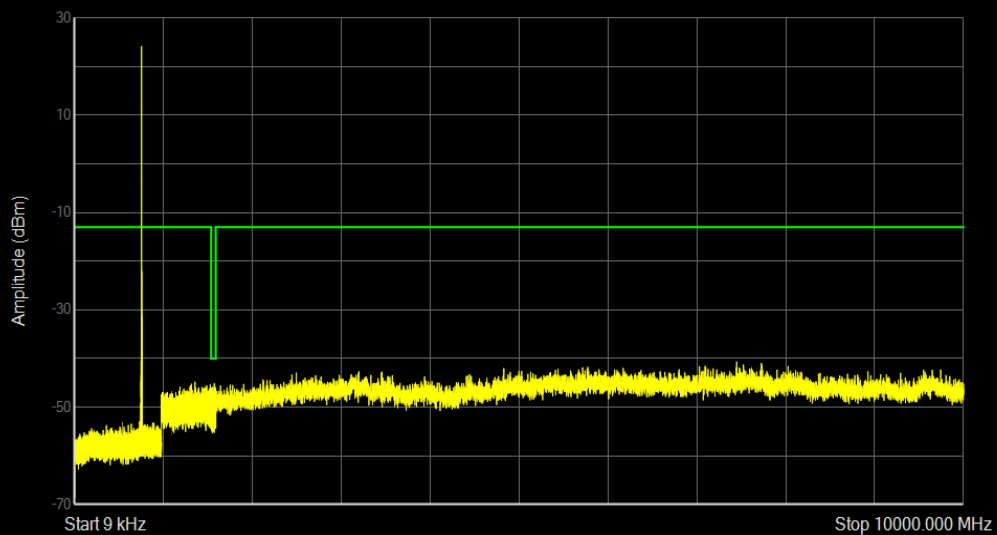


Band12 QAM16 BW=10MHz Channel=23130 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0101562	-47.08	-13
2	0.15	30	10	0.15	-48.15	-13
3	30	1000	100	952.276	-56.83	-13
4	1000	10000	1000	3293.2	-45.04	-13

Band13 QPSK BW=5MHz Channel=23205 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	0.0095922	-43.22	-13
2	0.15	30	10	0.16194	-46.49	-13
3	30	1000	100	570.969	-53.1	-13
4	1000	1559	1000	1377.1014	-44.85	-13
5	1559	1610	1000	1594.7765	-45.14	-40
6	1610	10000	1000	7454.474	-40.71	-13

Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0