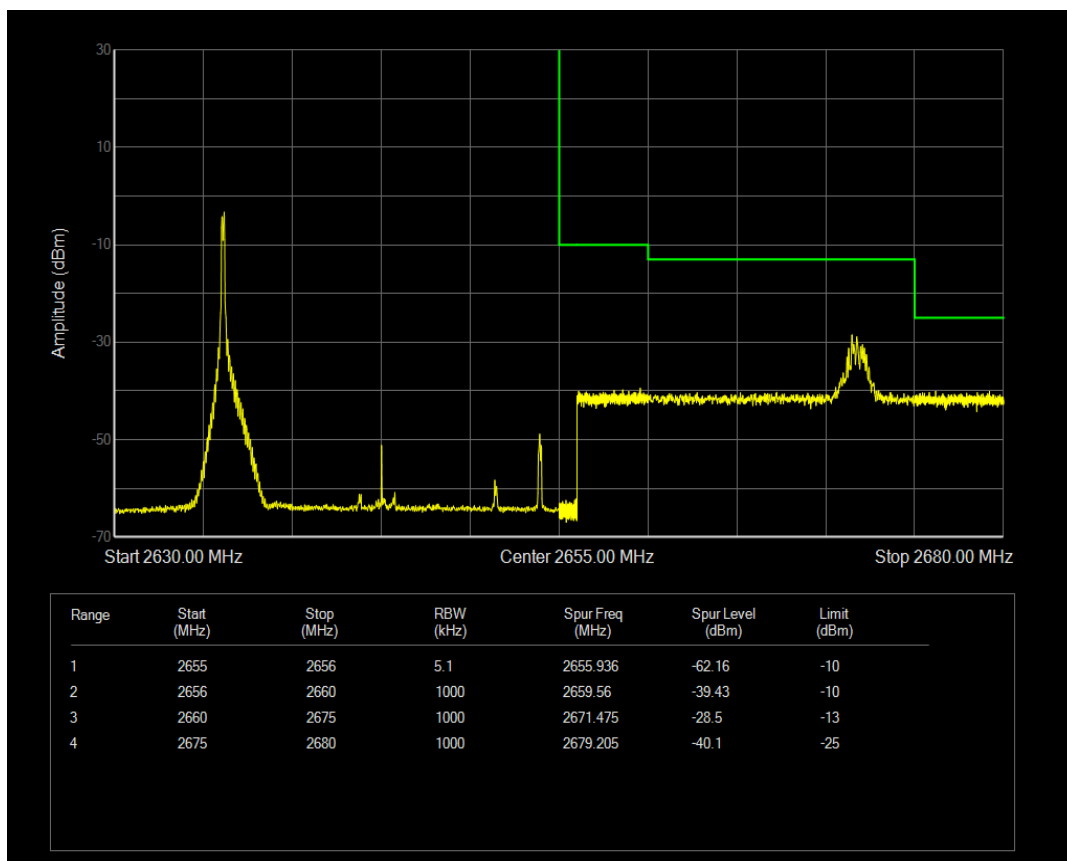
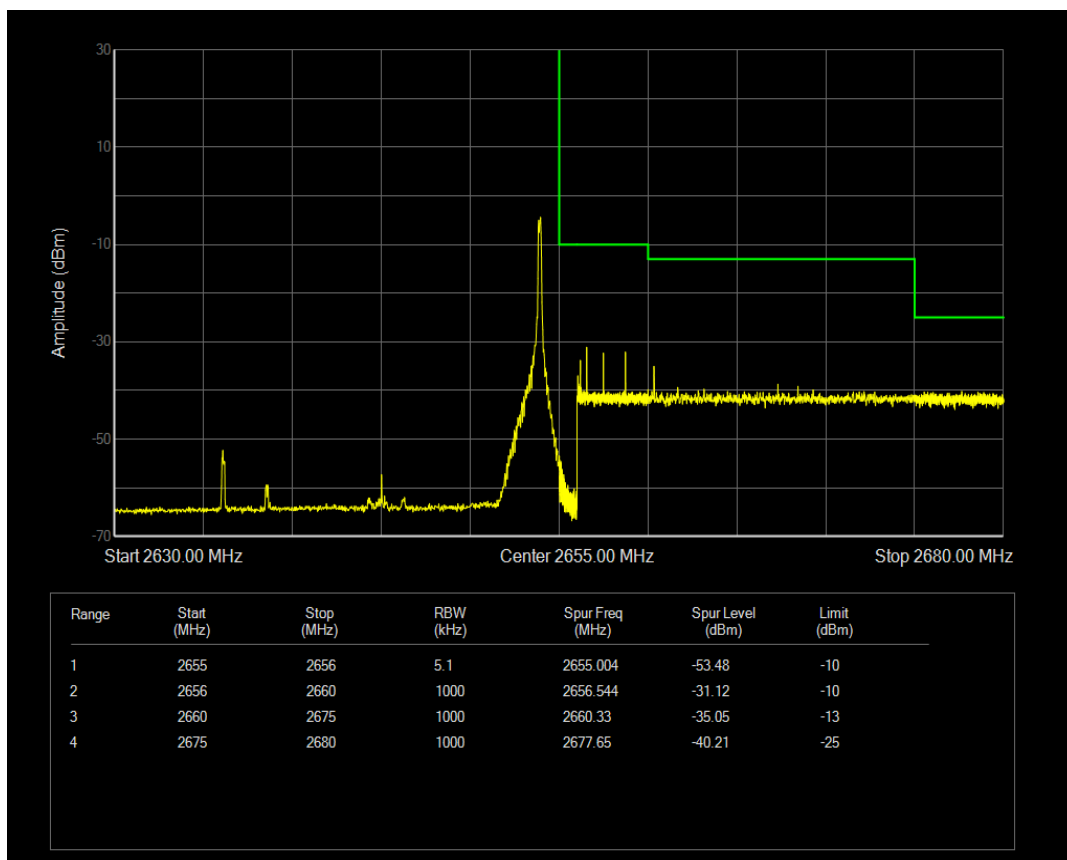
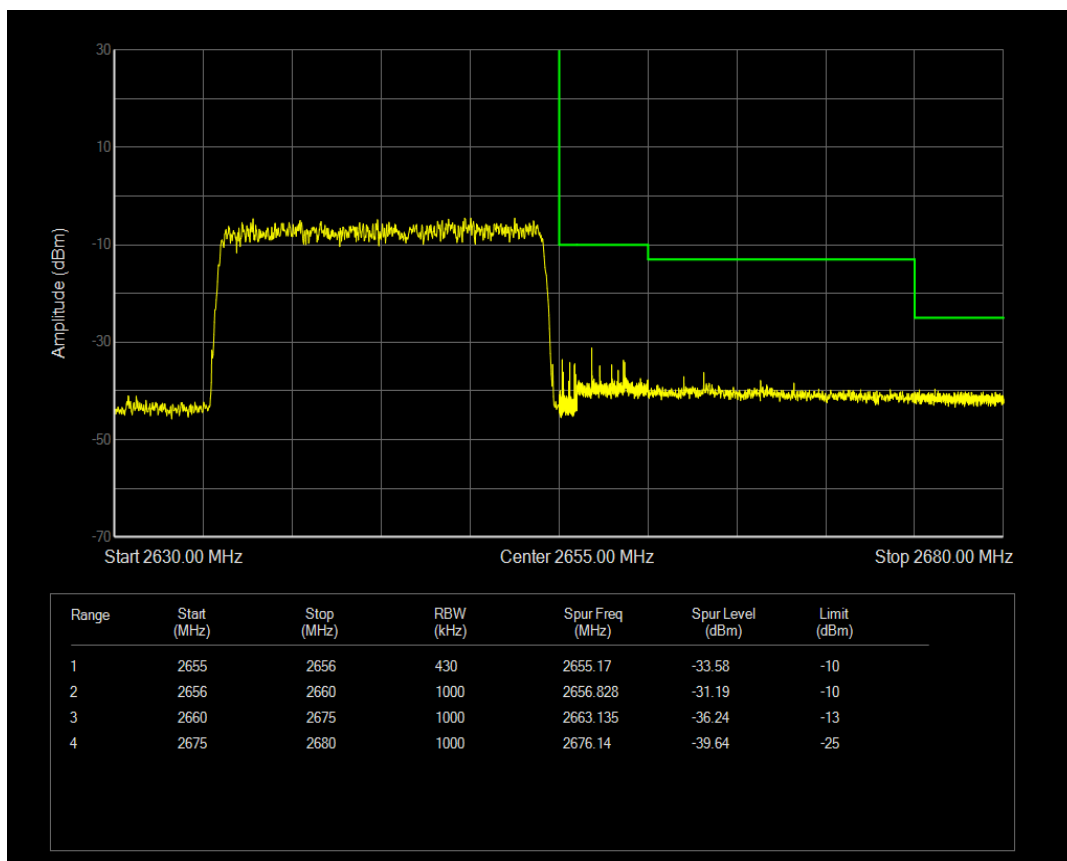




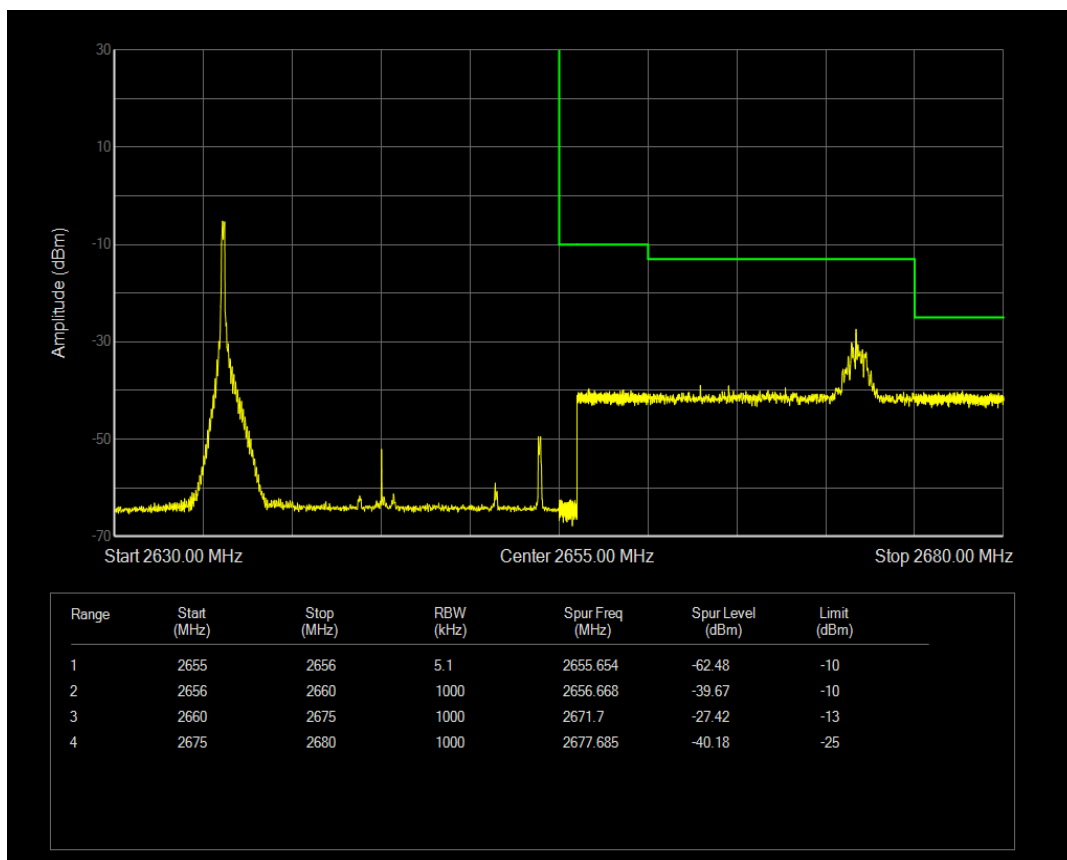
Band41 QPSK BW=20MHz Channel=41140 RB Size=1 Position=#Max



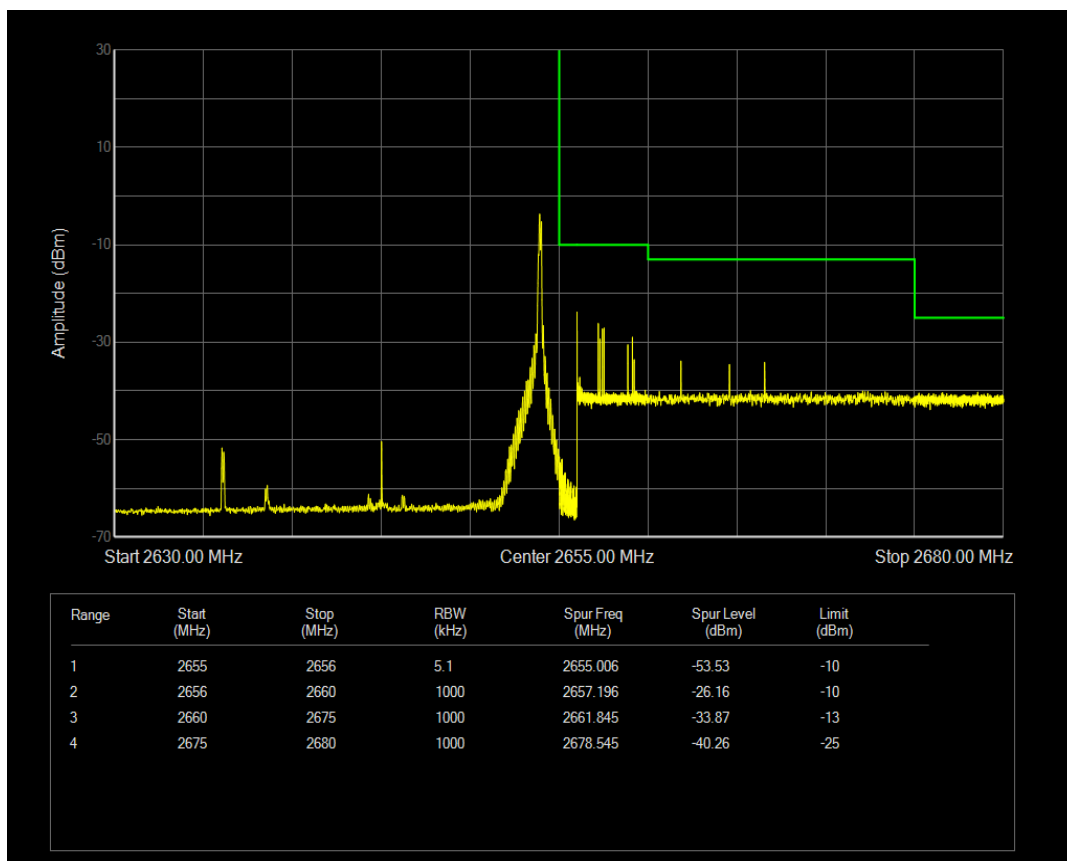
Band41 QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



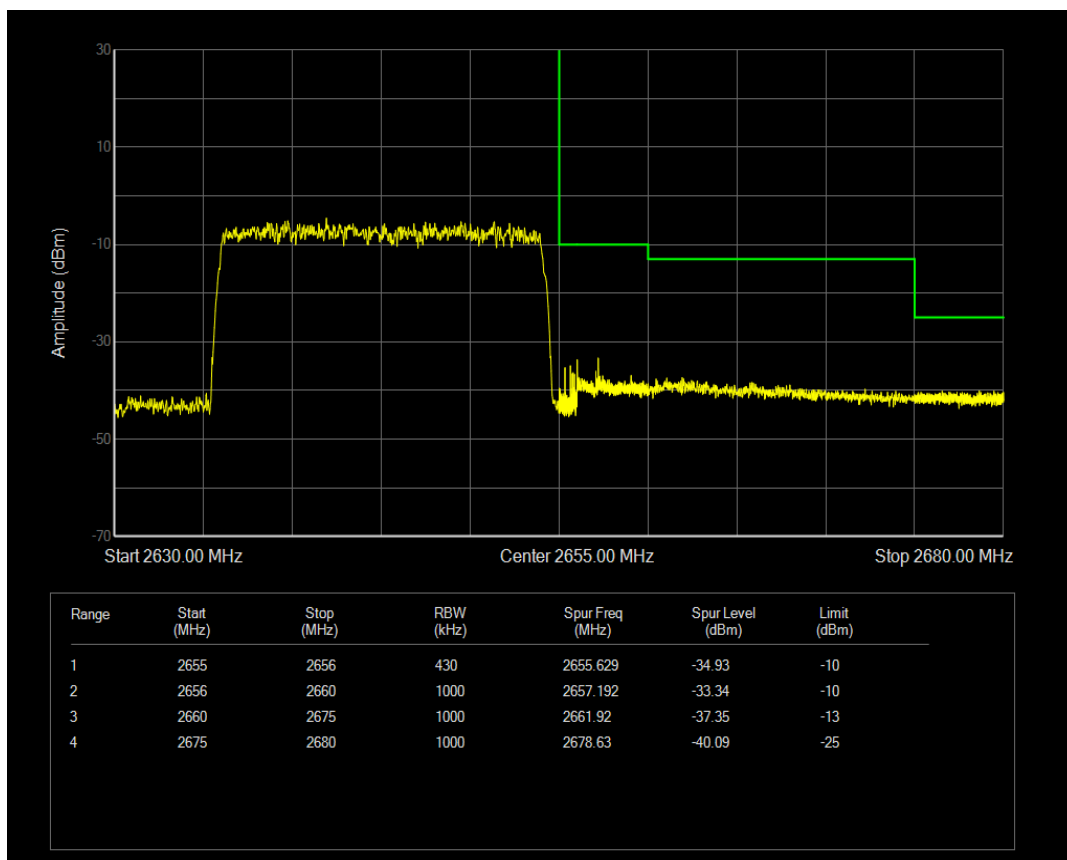
Band41 16QAM BW=20MHz Channel=41140 RB Size=1 Position=#0



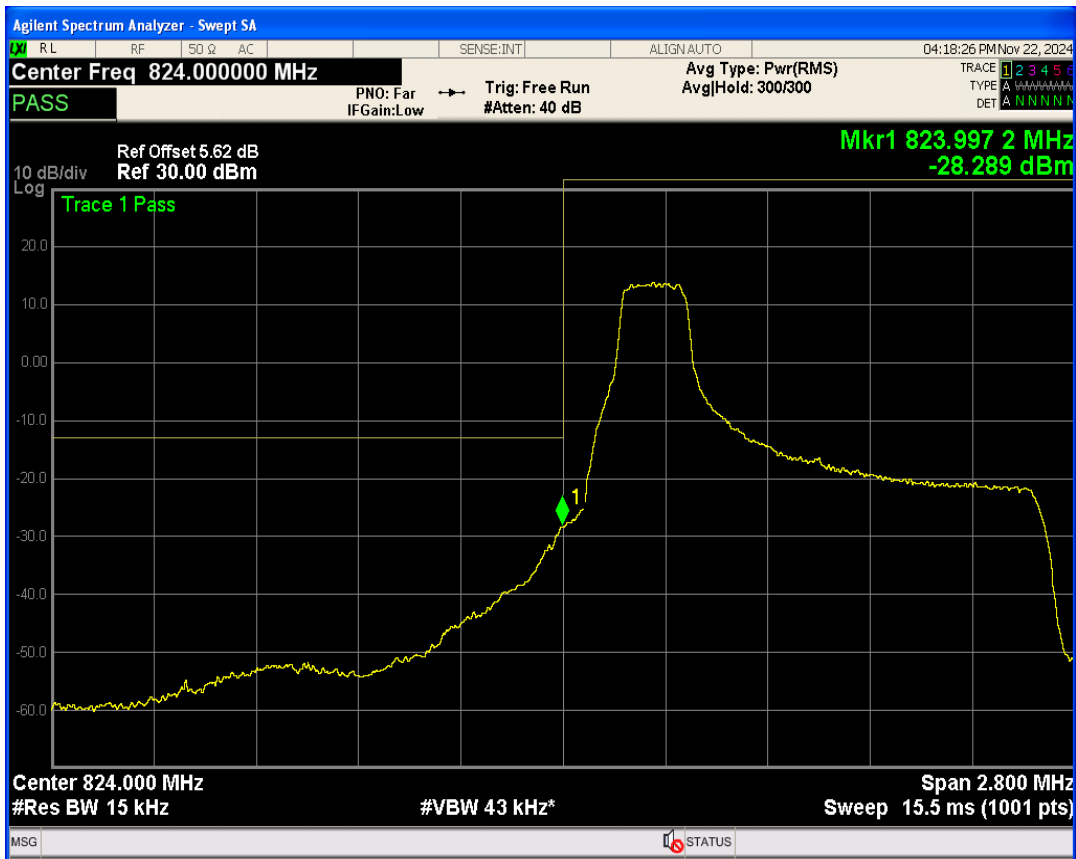
Band41 16QAM BW=20MHz Channel=41140 RB Size=1 Position=#Max



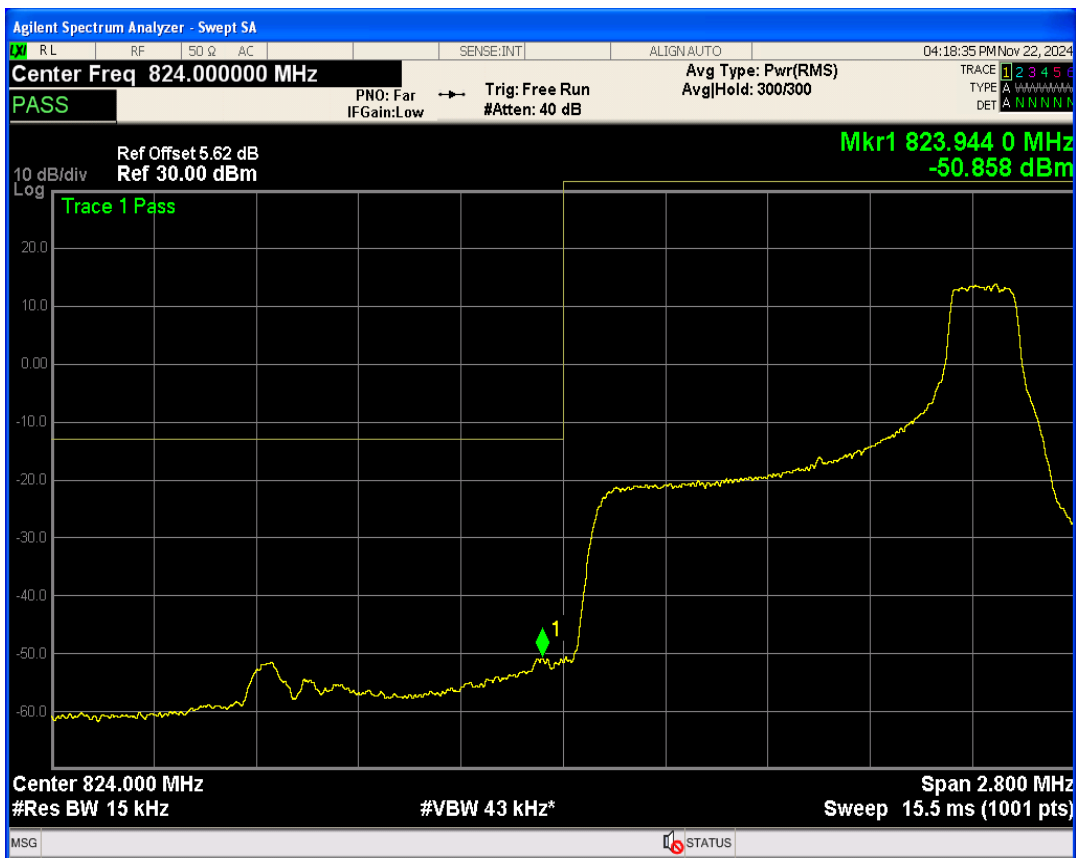
Band41 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0



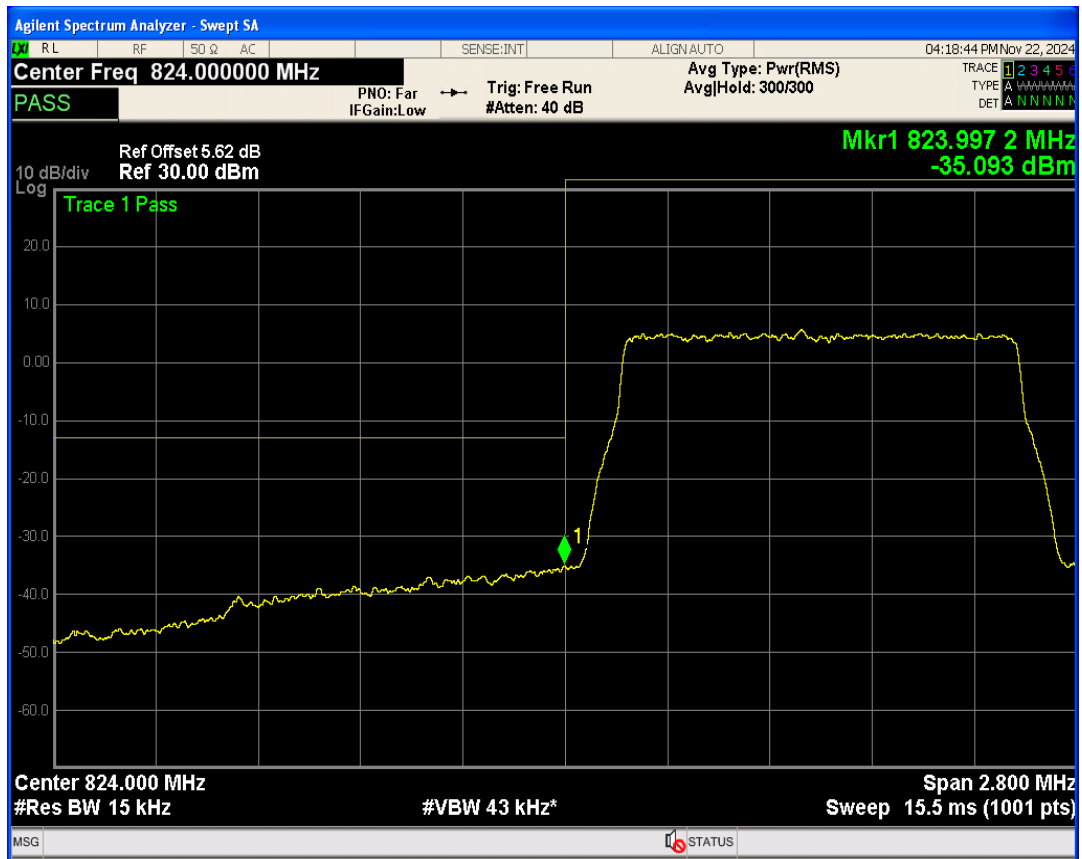
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



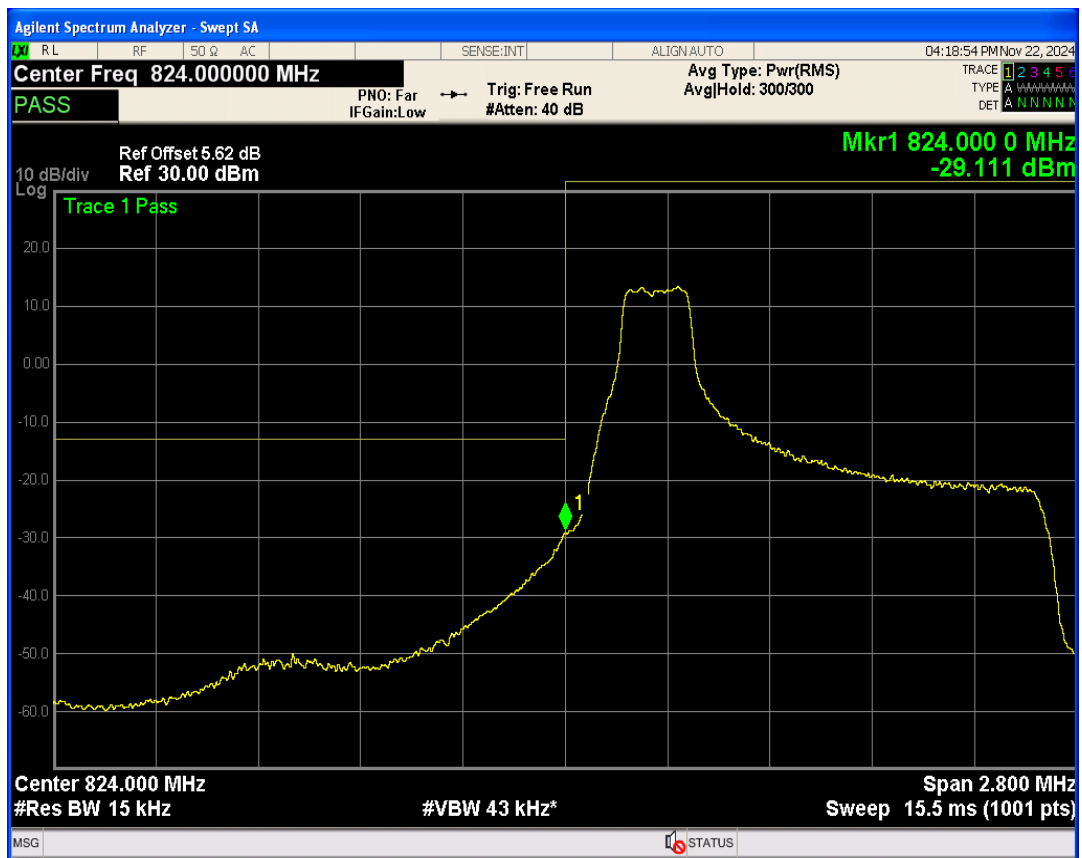
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



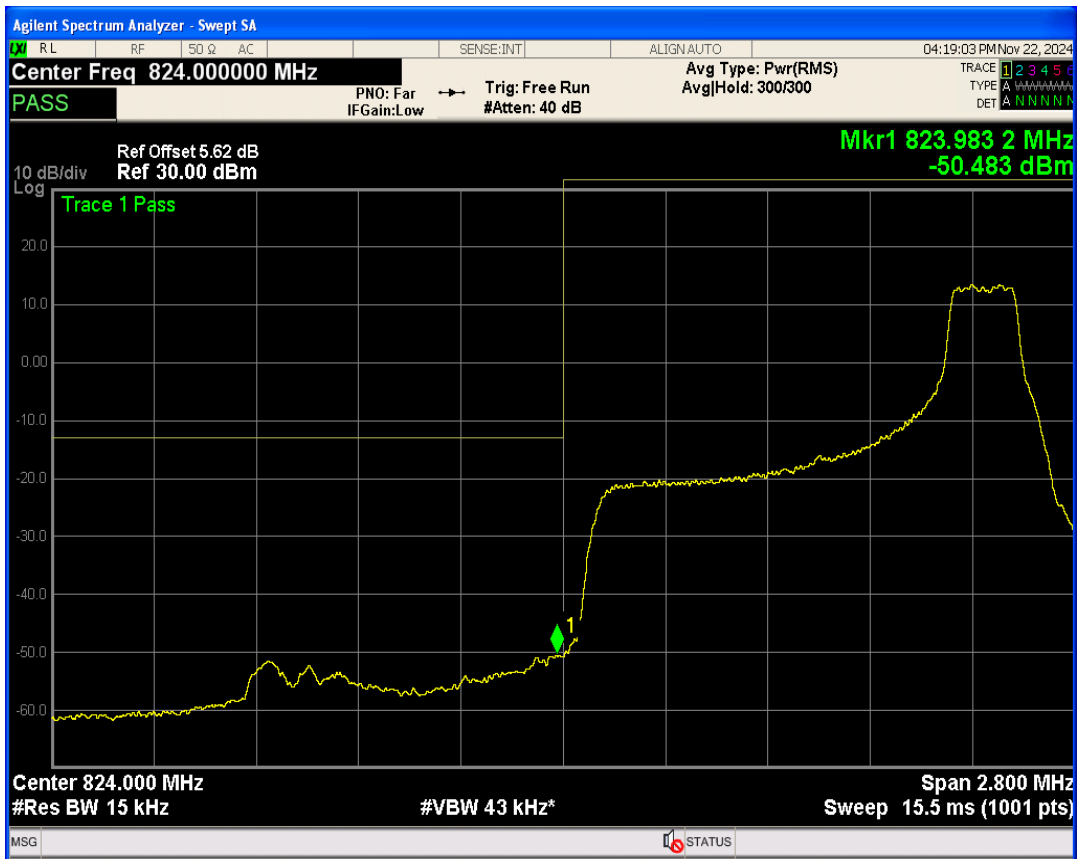
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



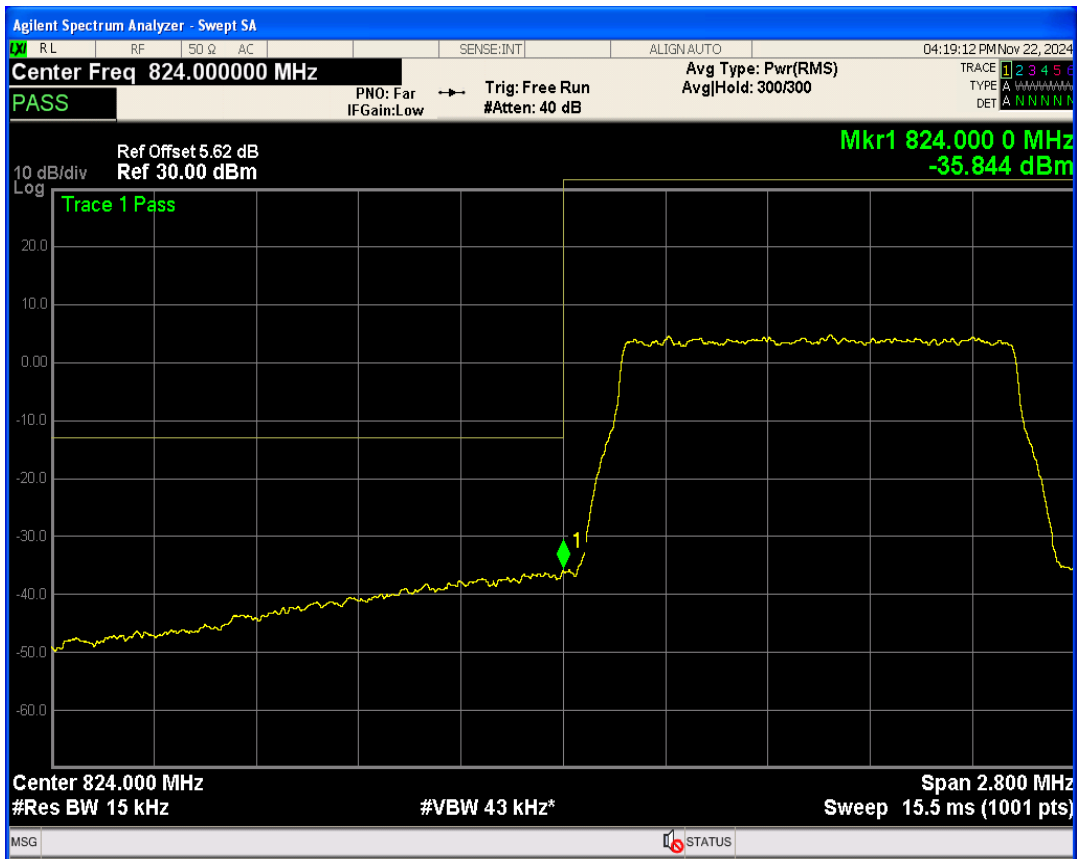
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



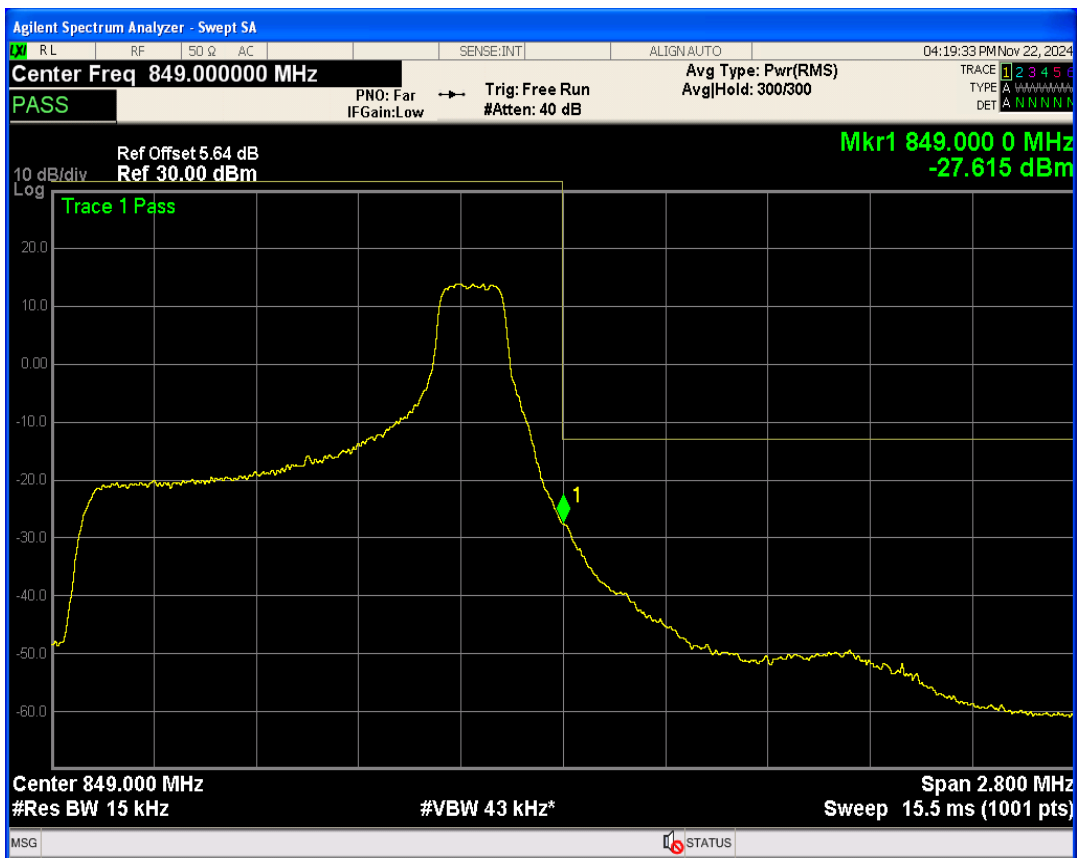
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



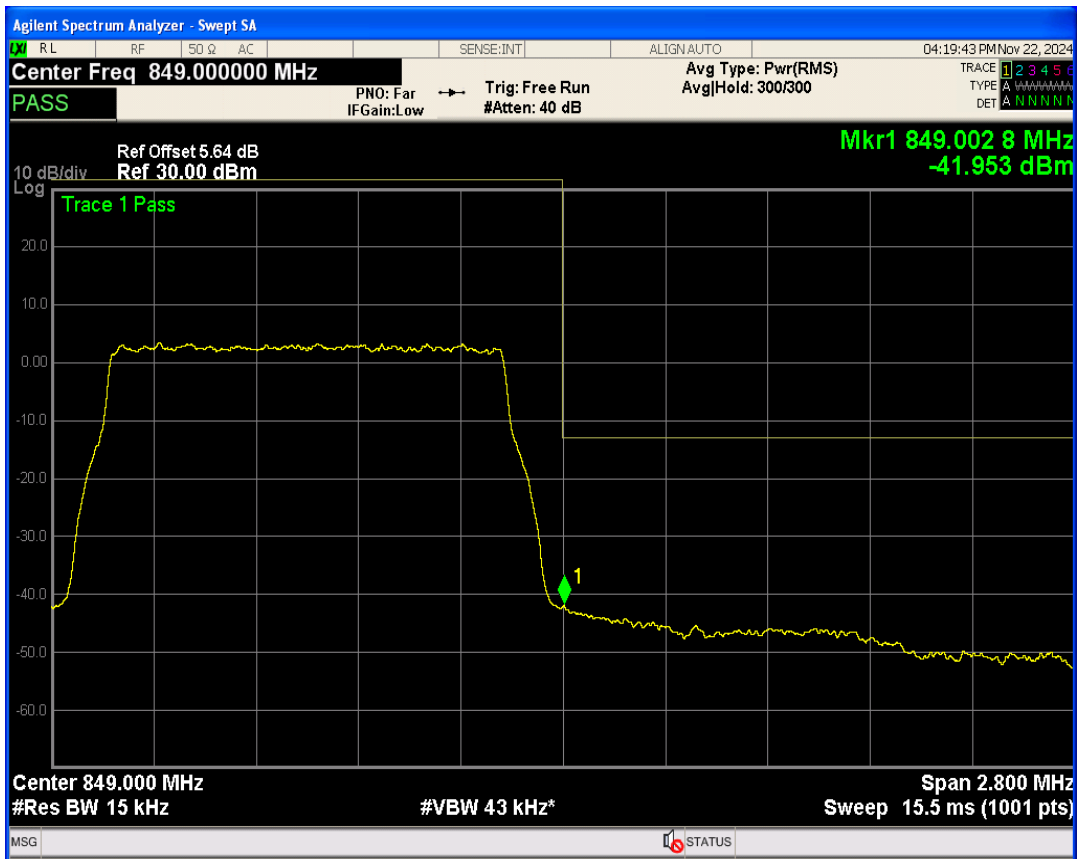
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



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



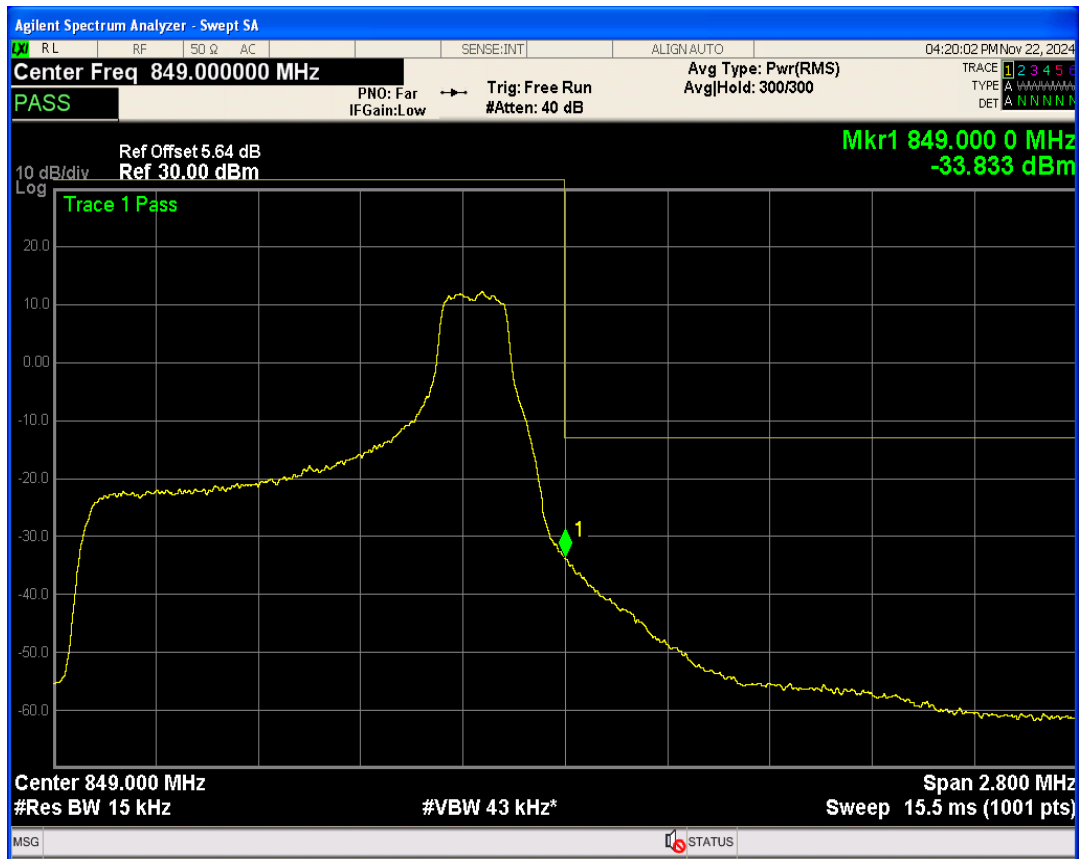
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



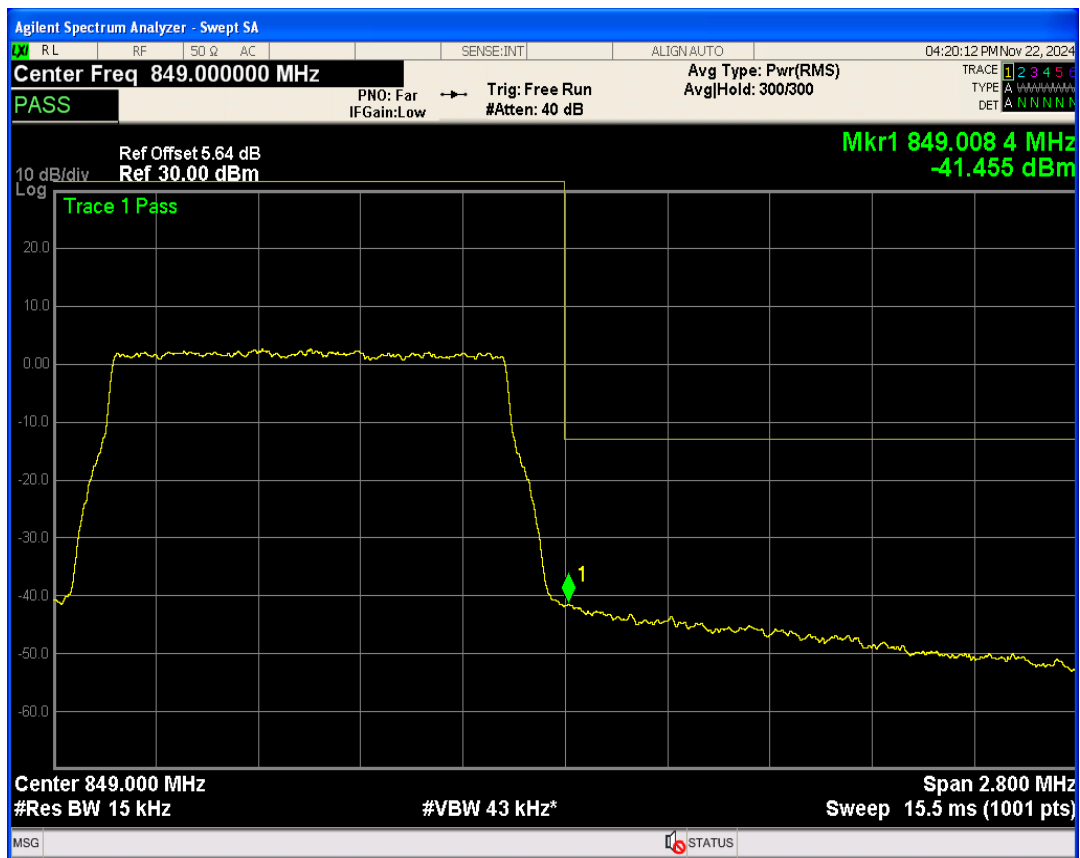
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



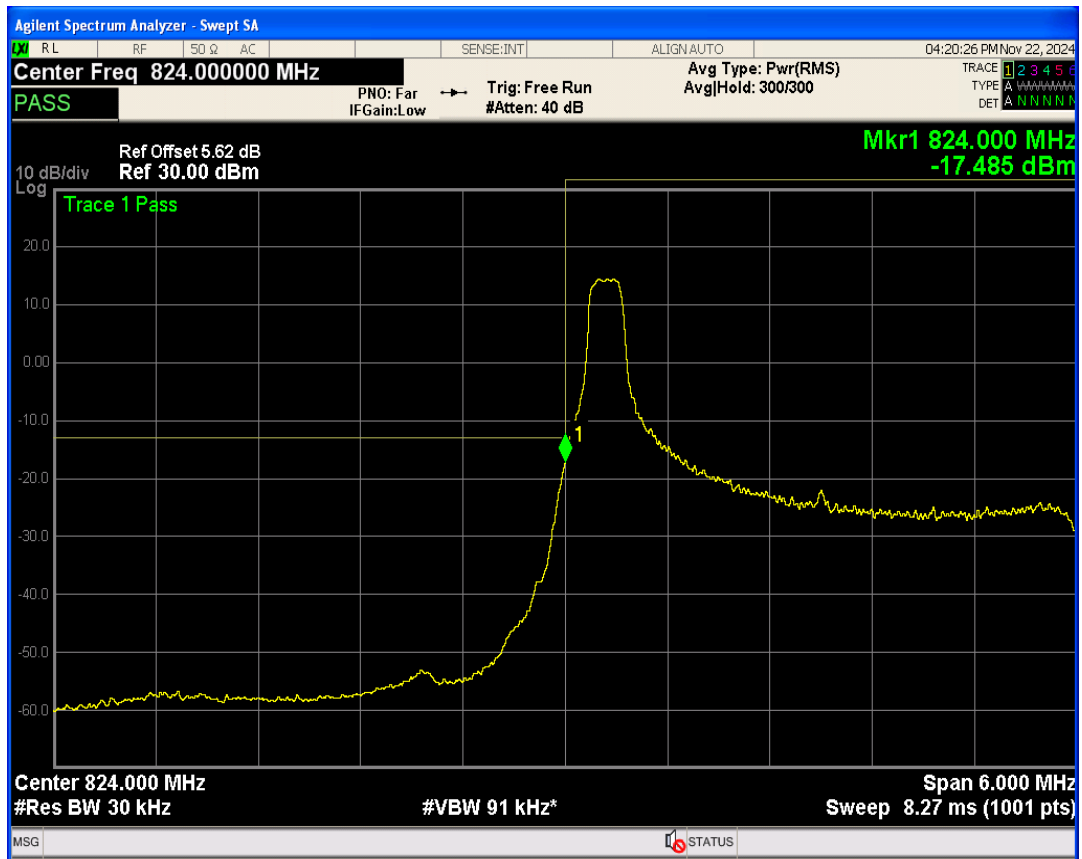
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



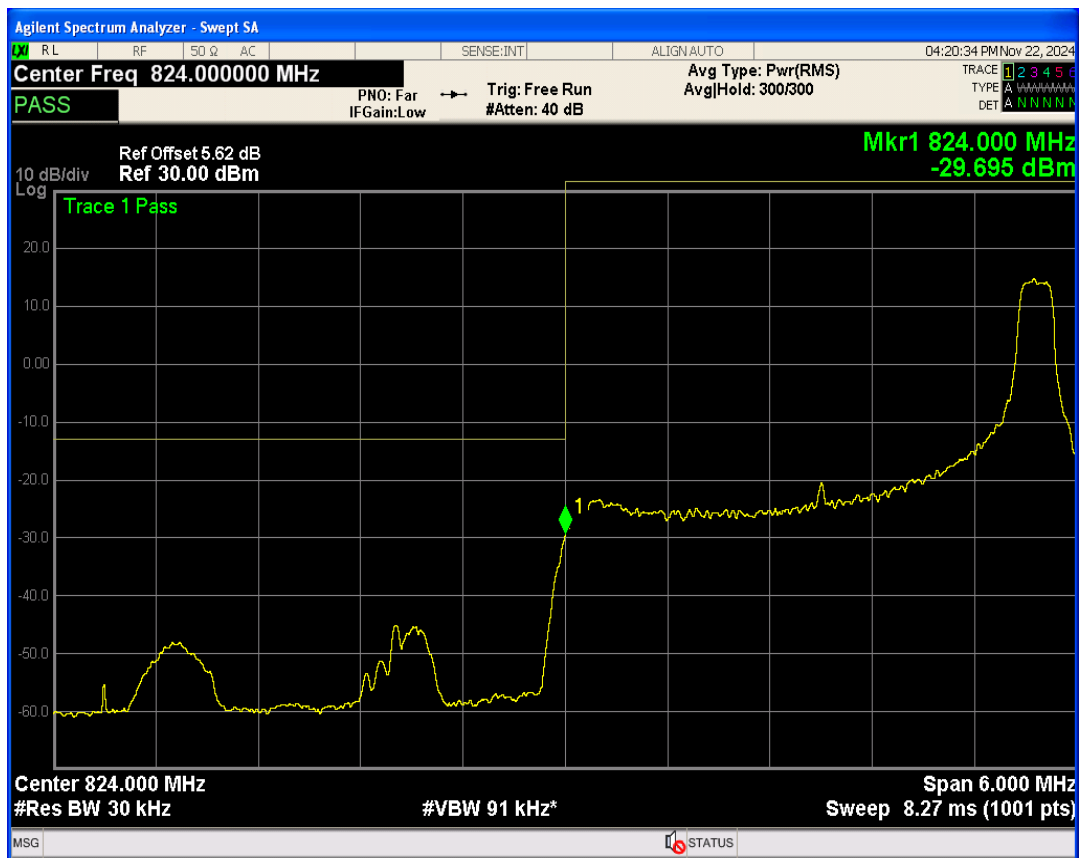
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



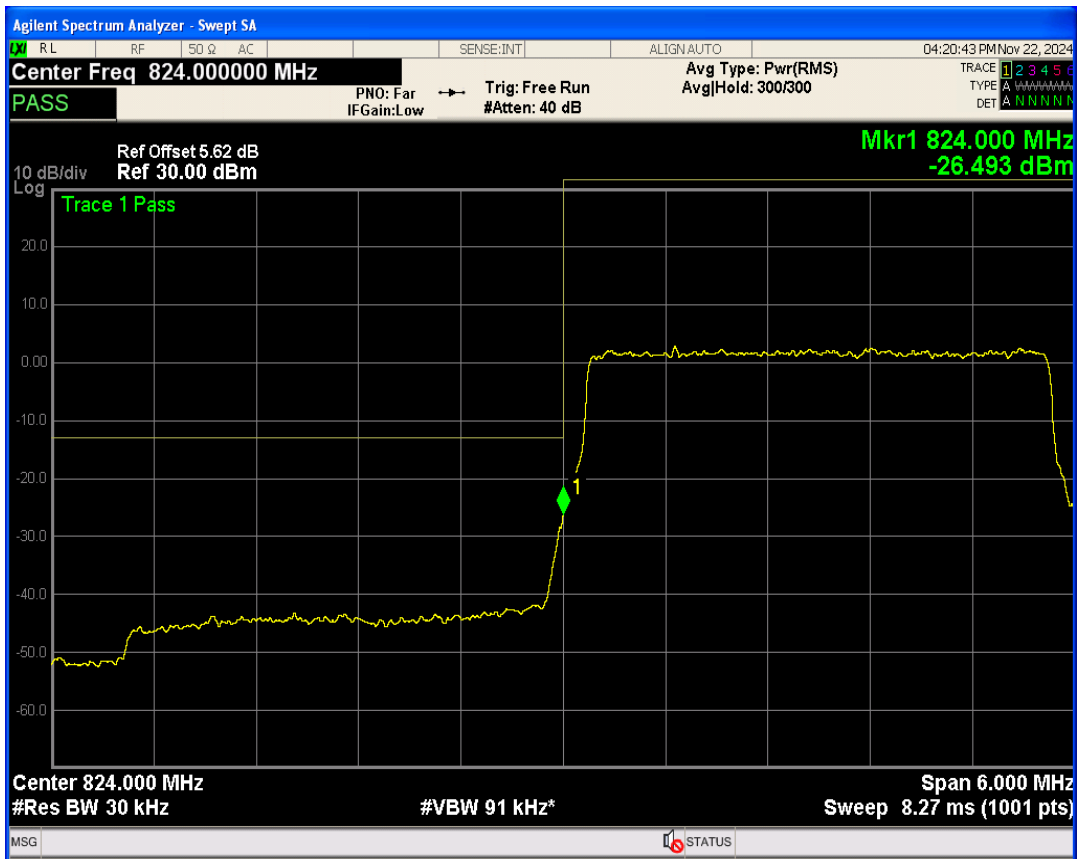
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



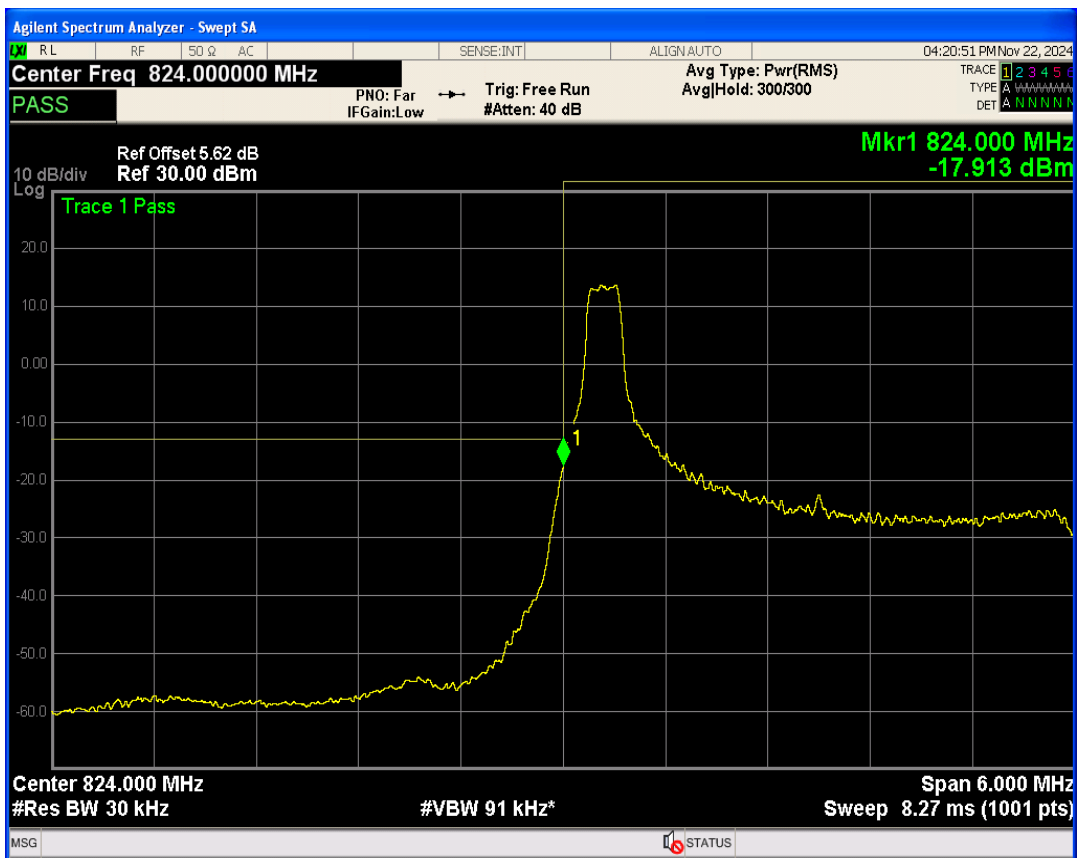
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#Max



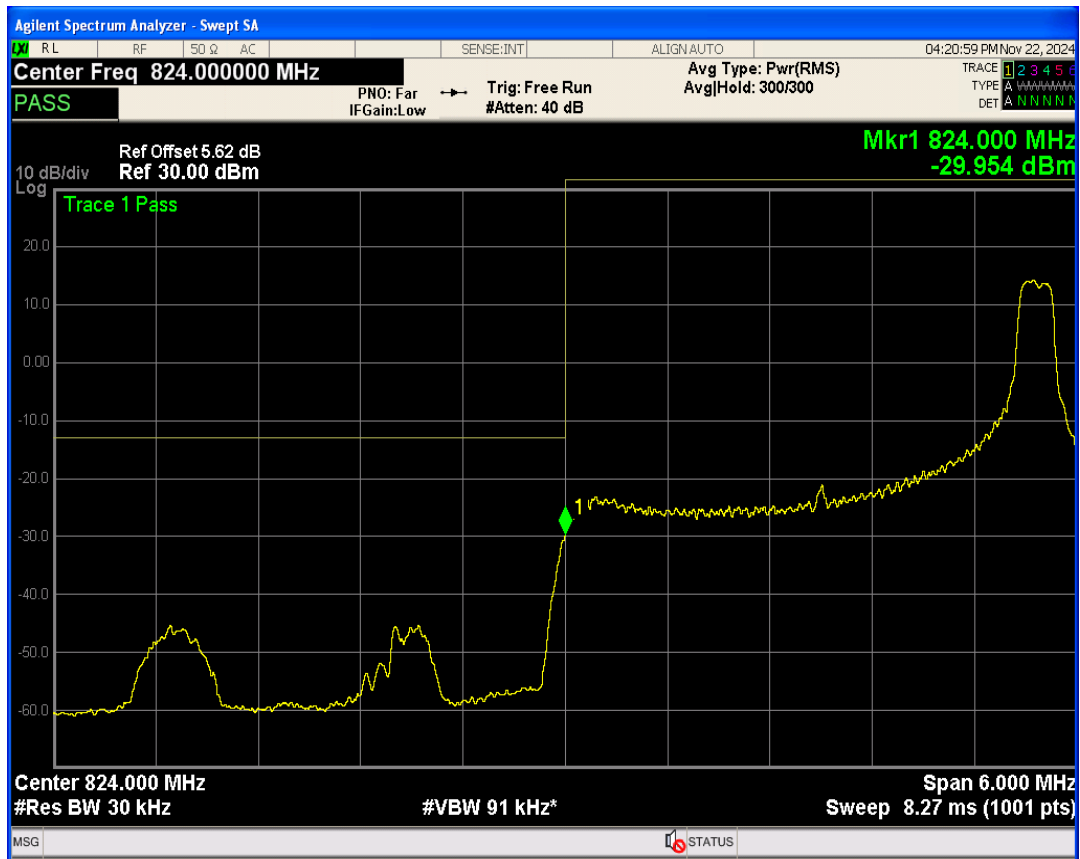
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



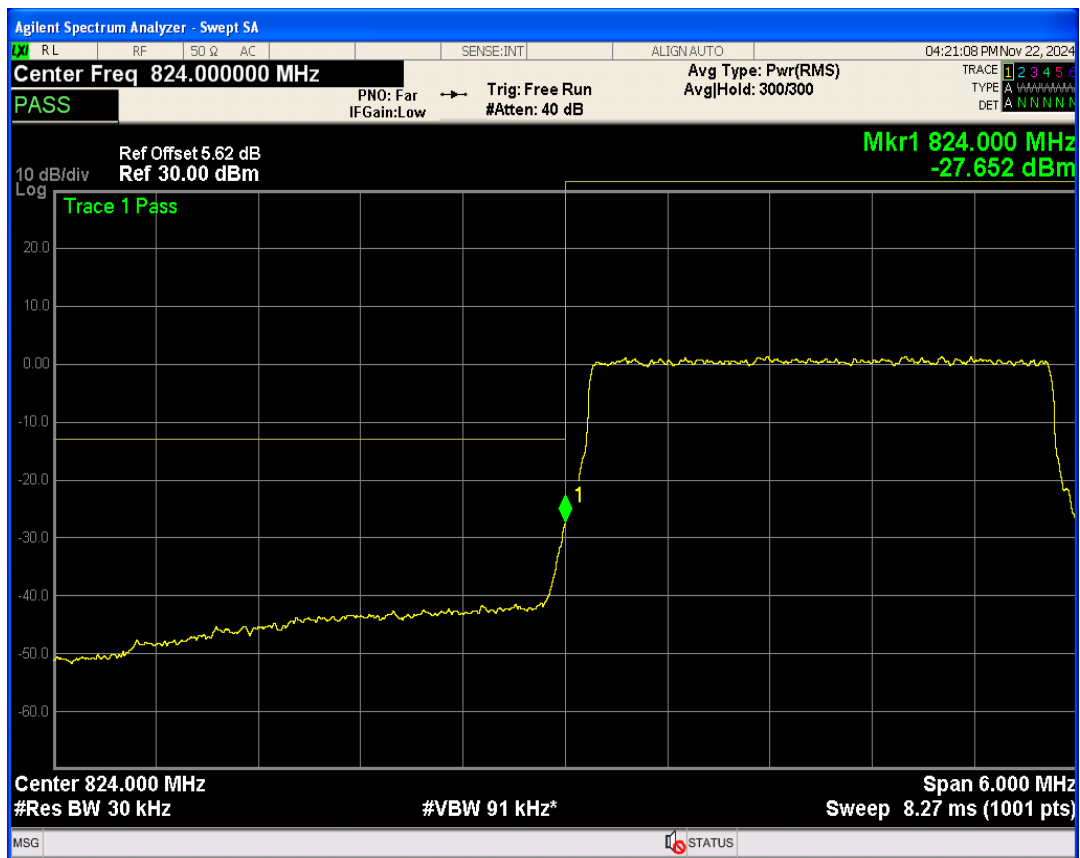
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



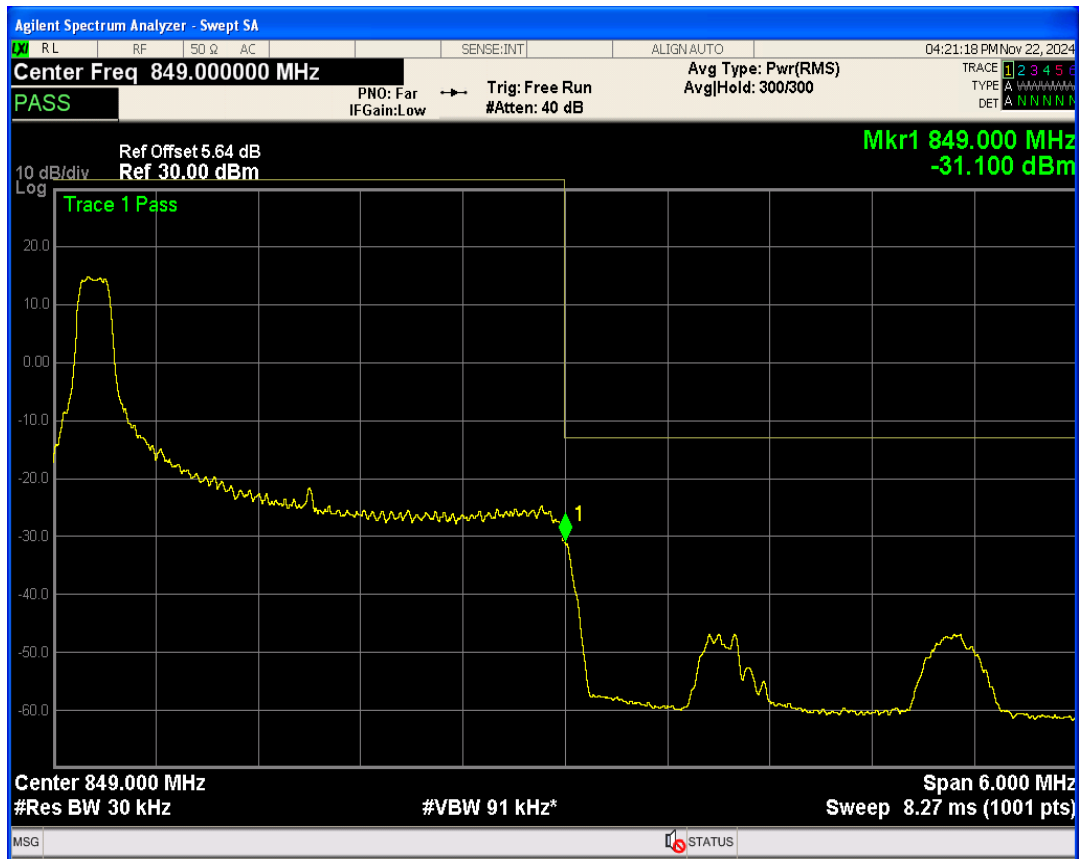
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#Max



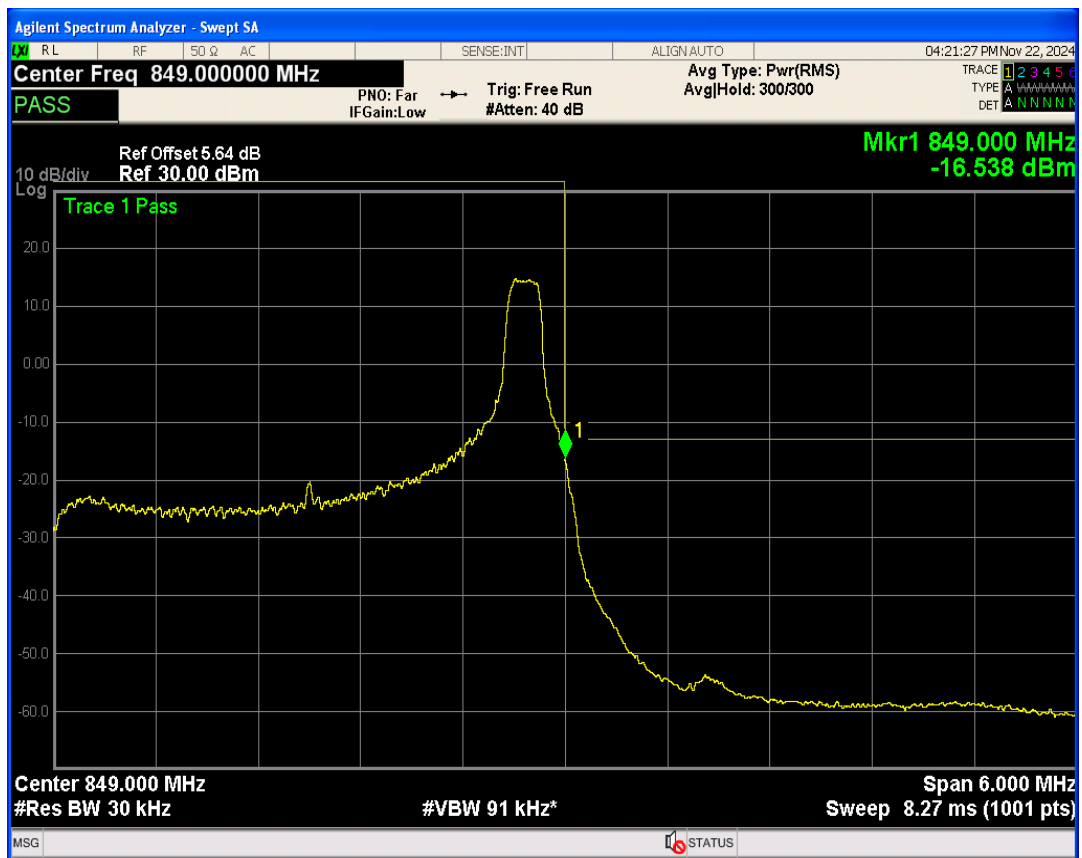
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



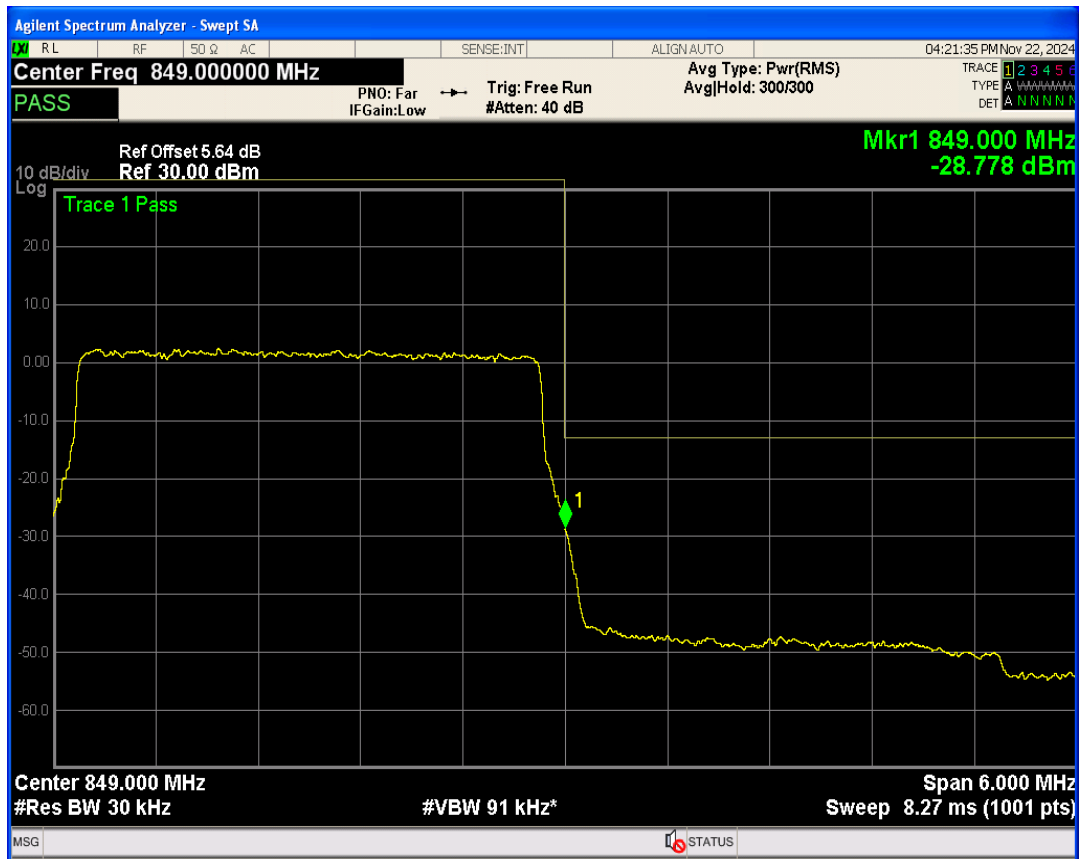
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



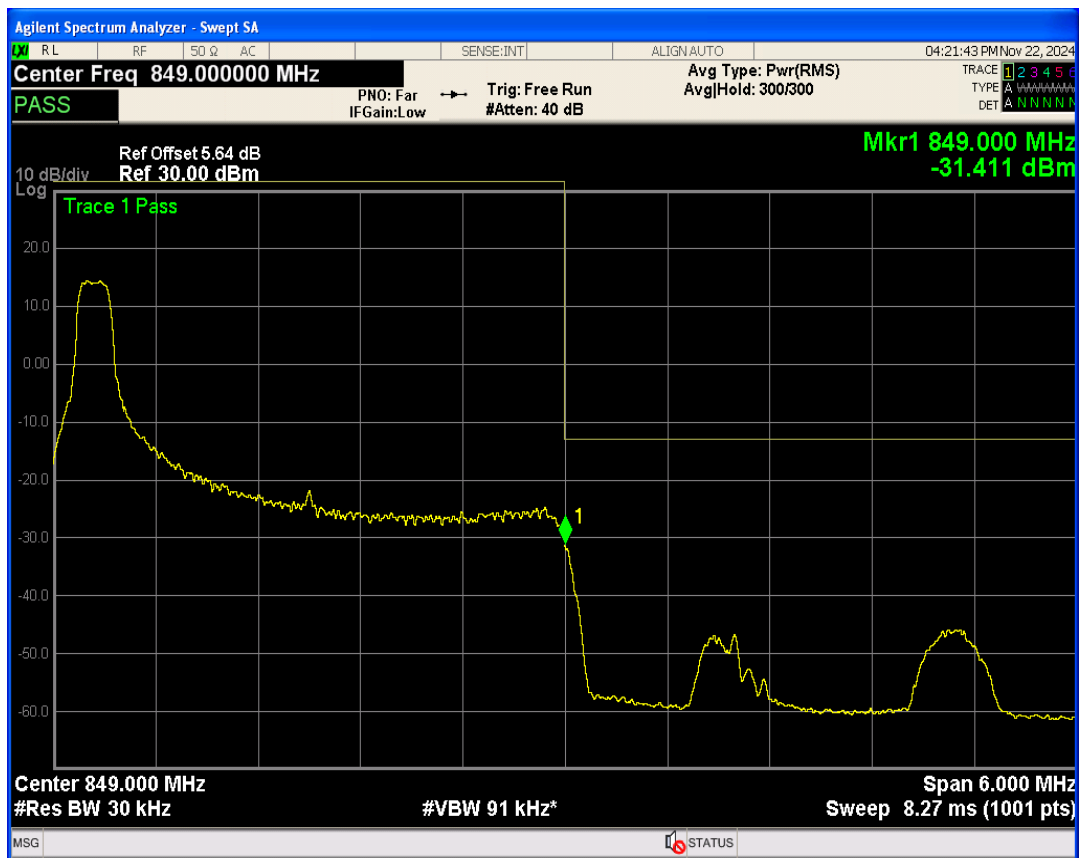
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max



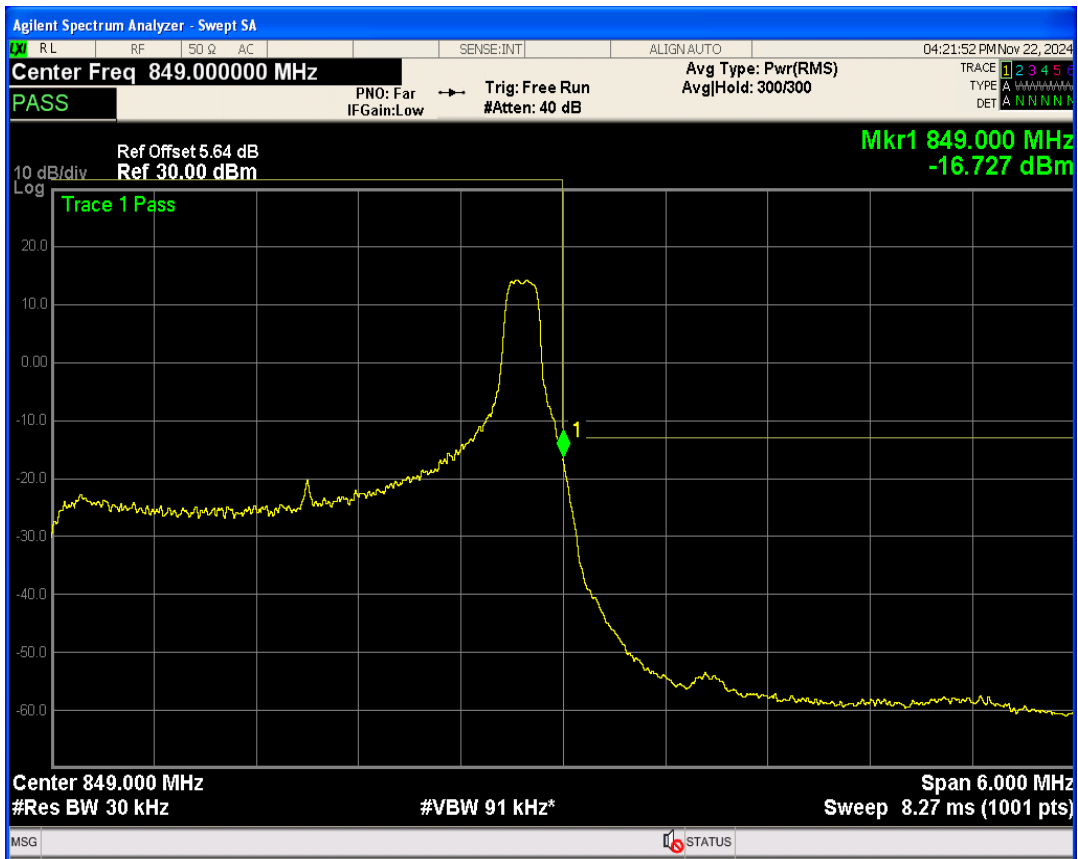
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



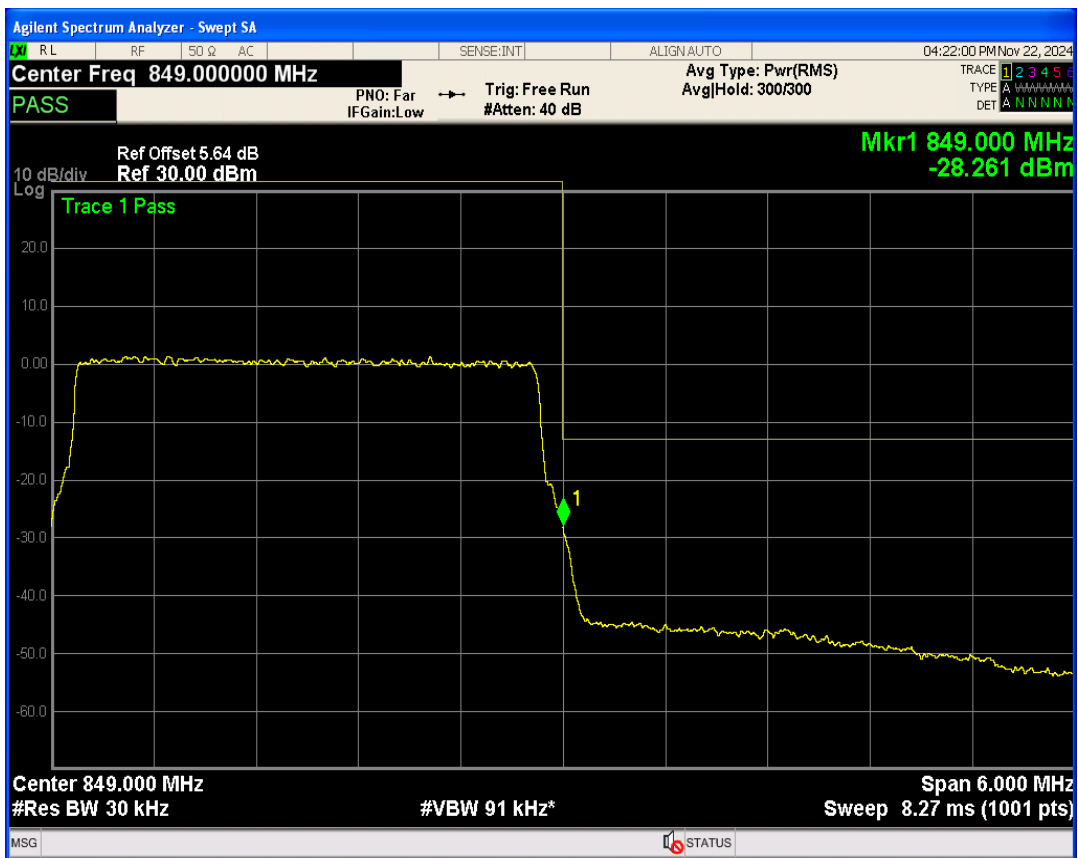
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



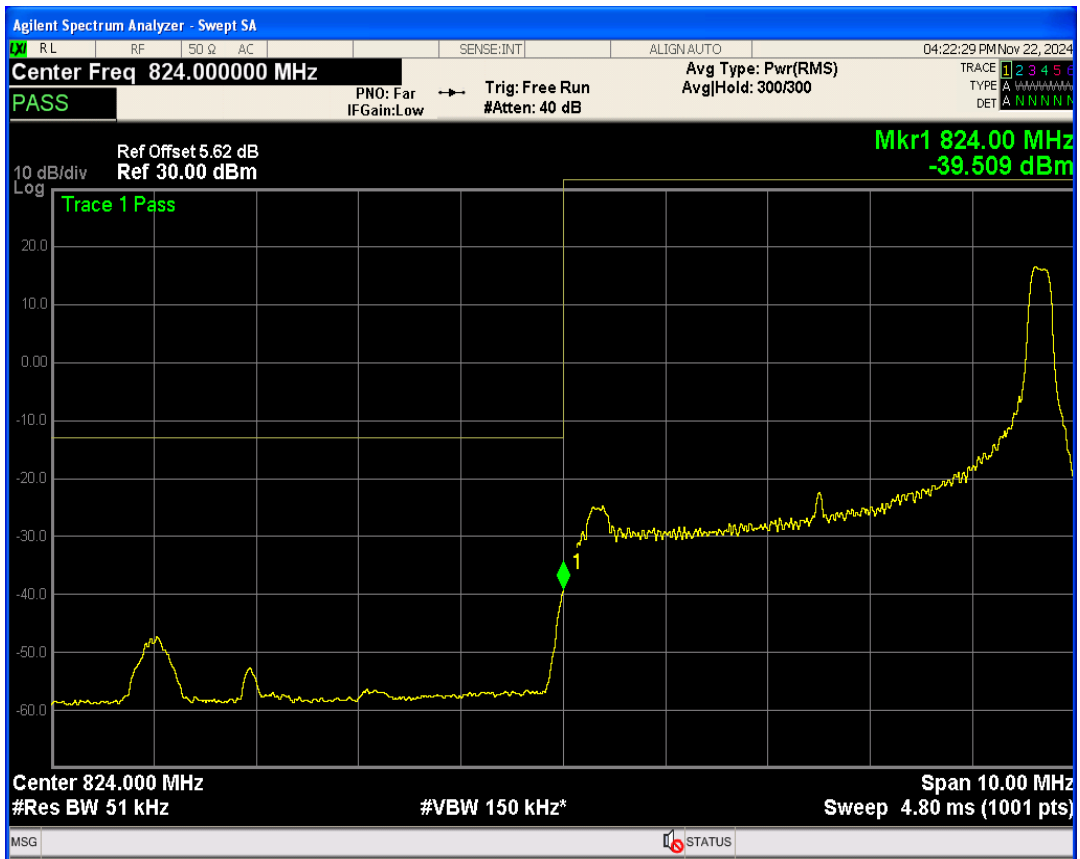
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#Max



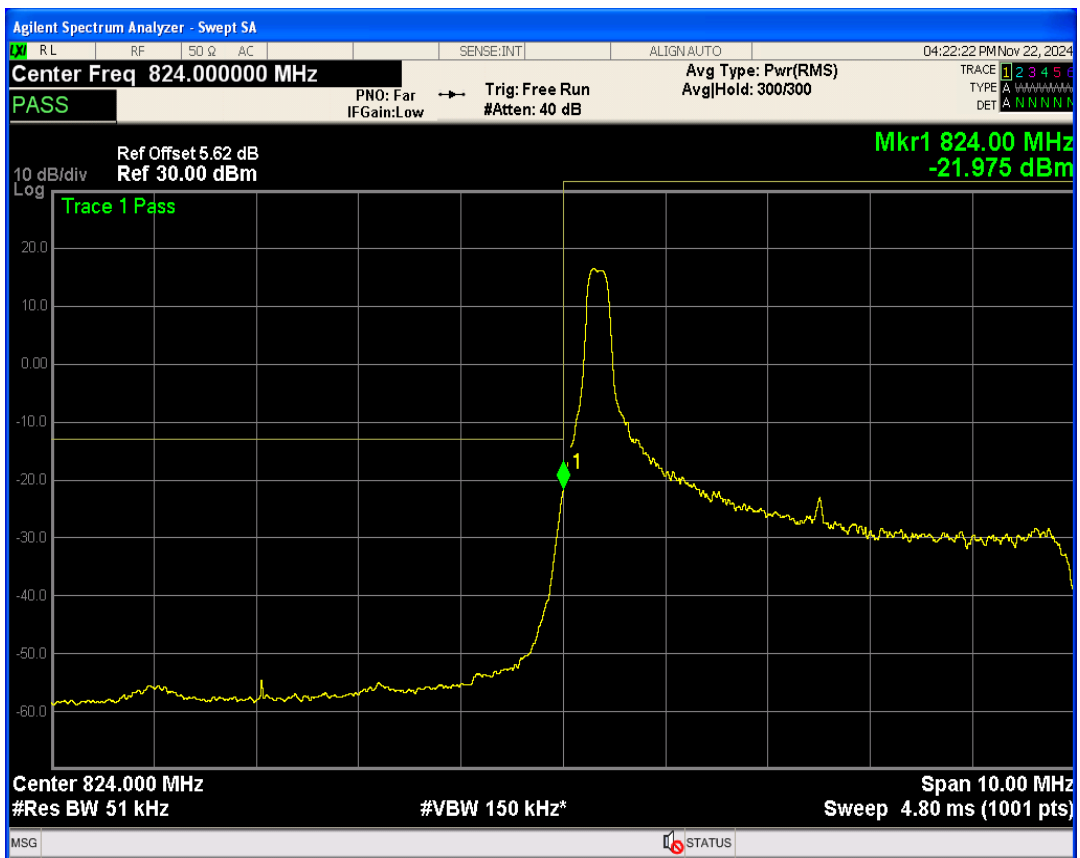
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



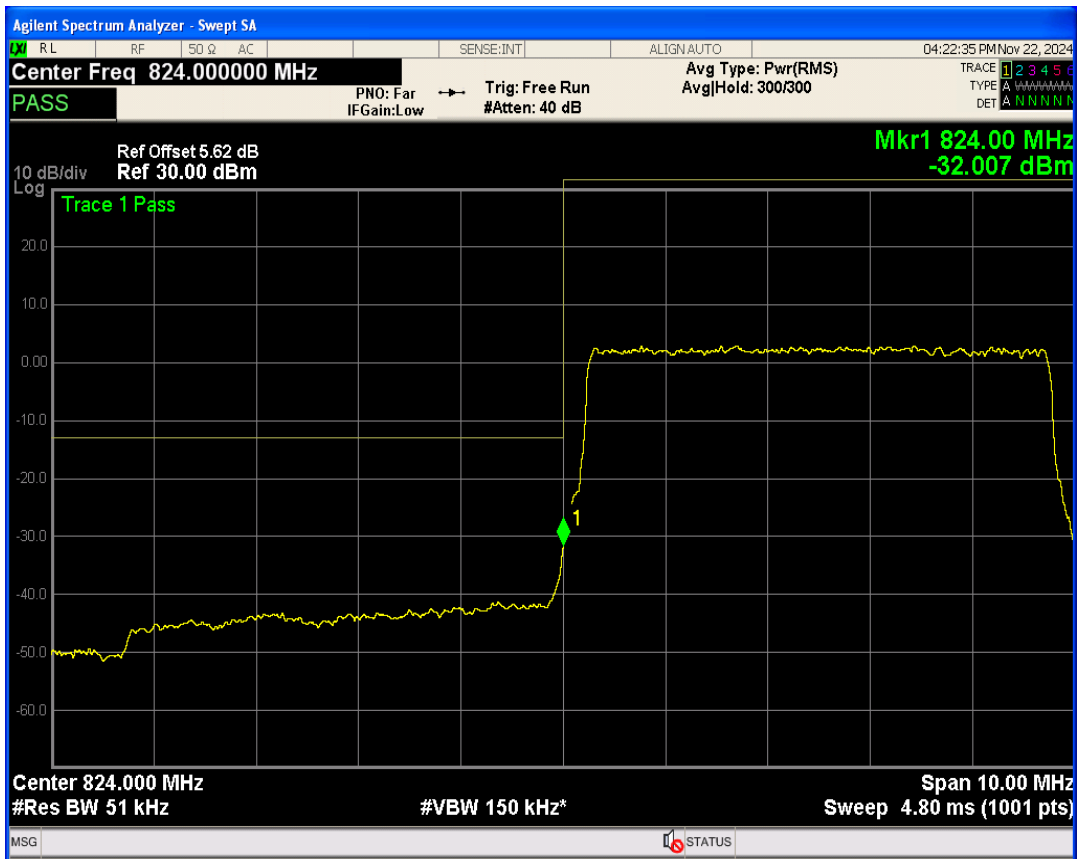
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



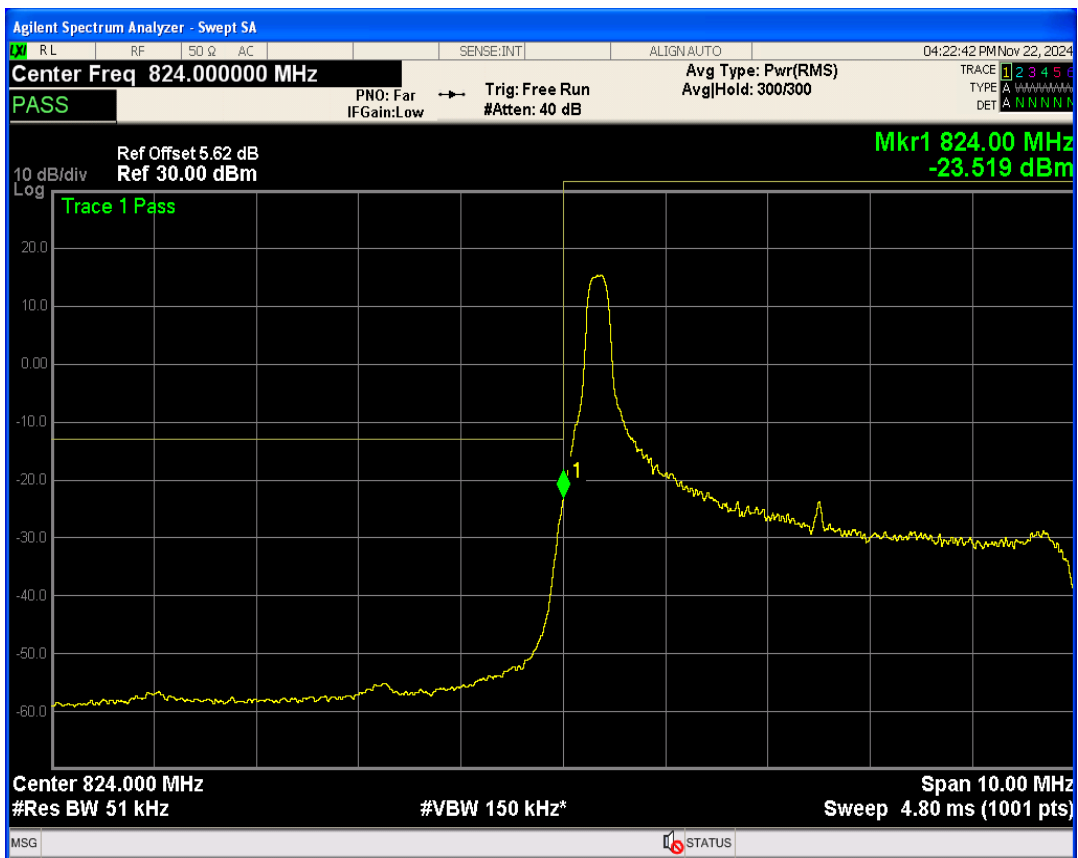
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



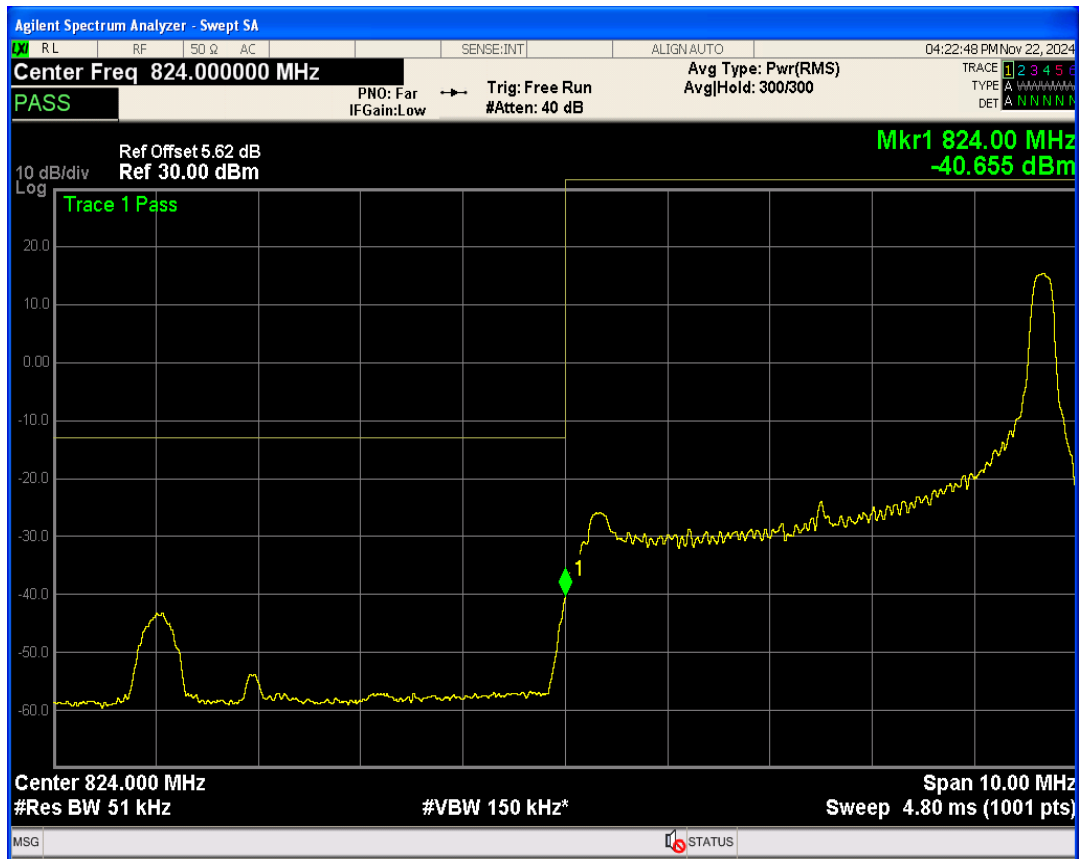
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



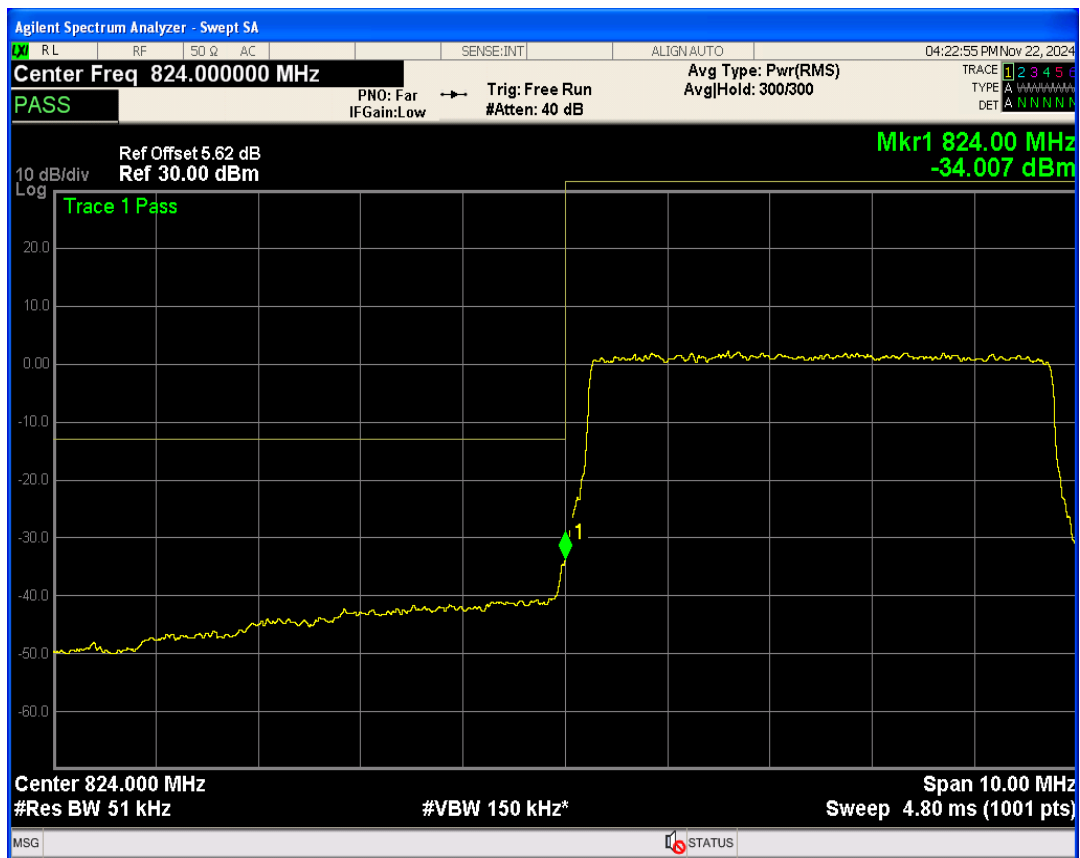
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



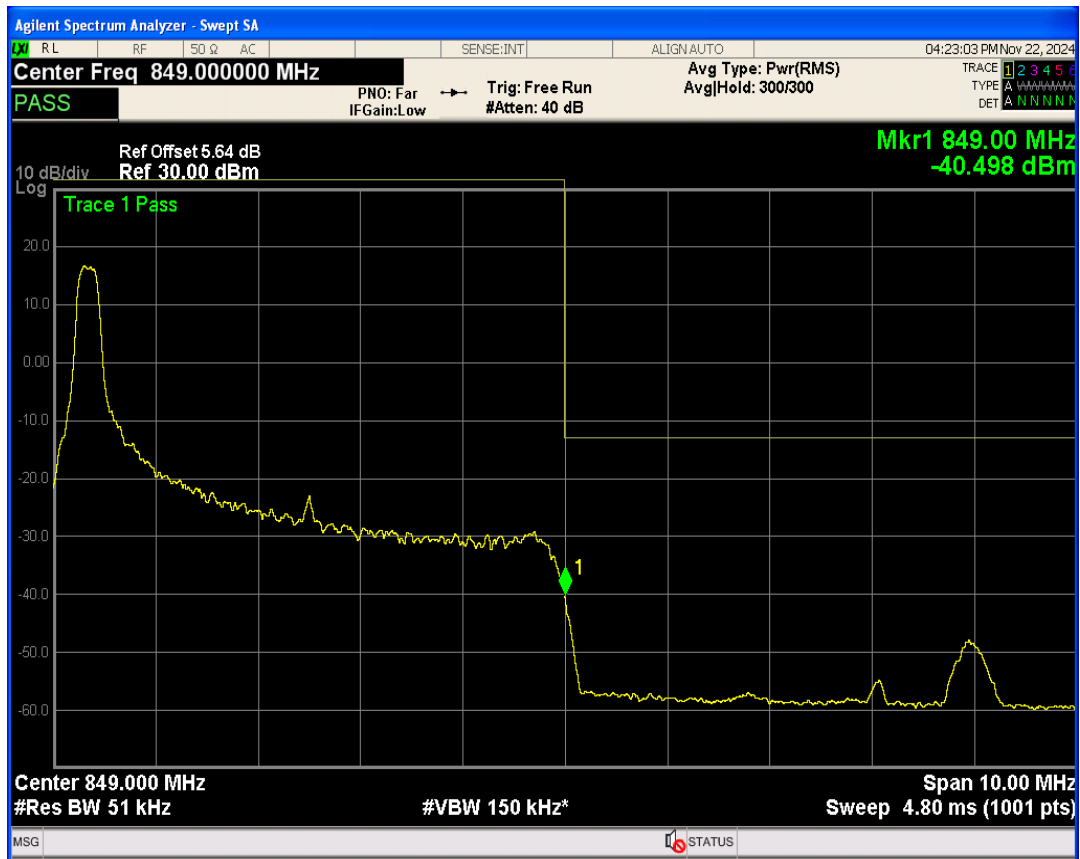
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#Max



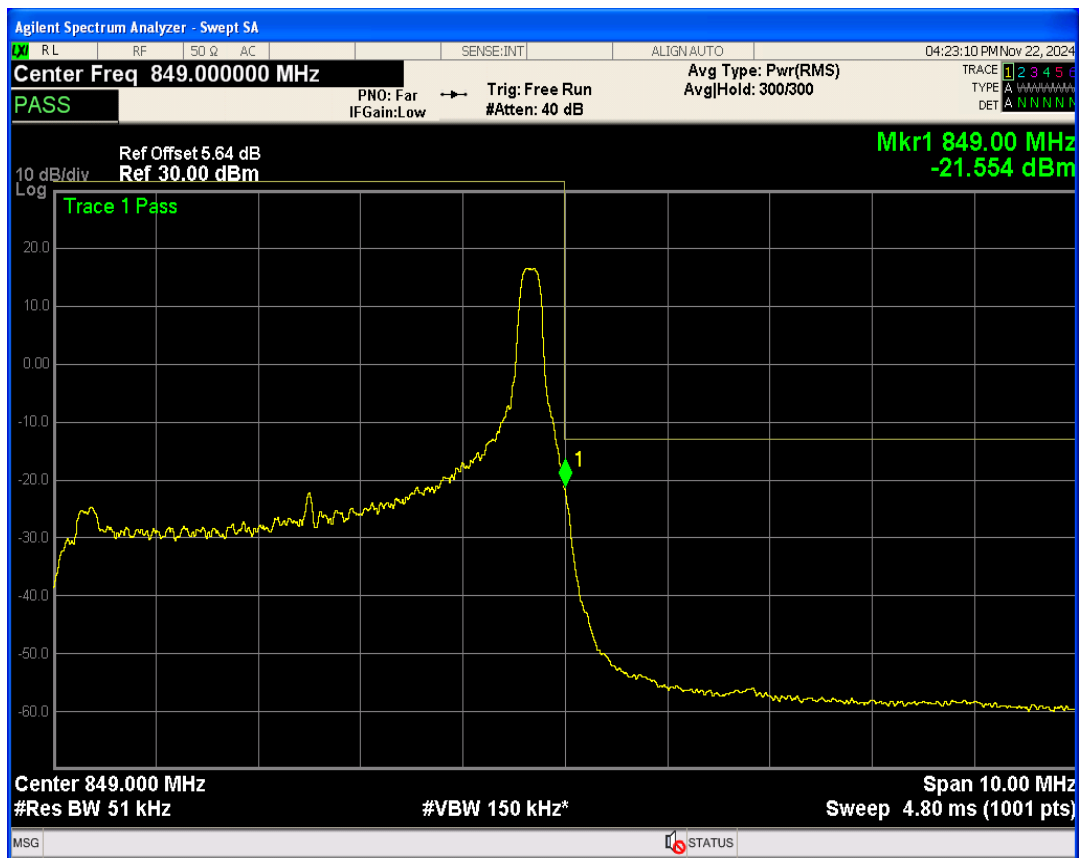
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



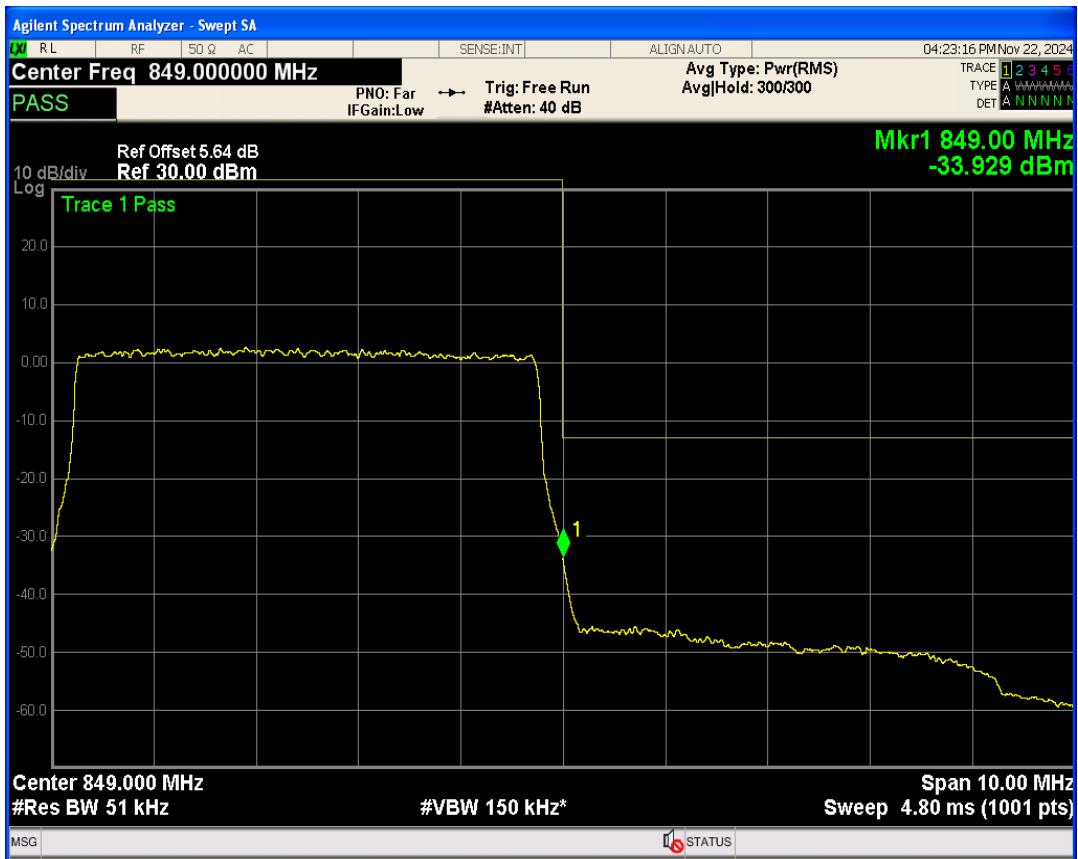
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



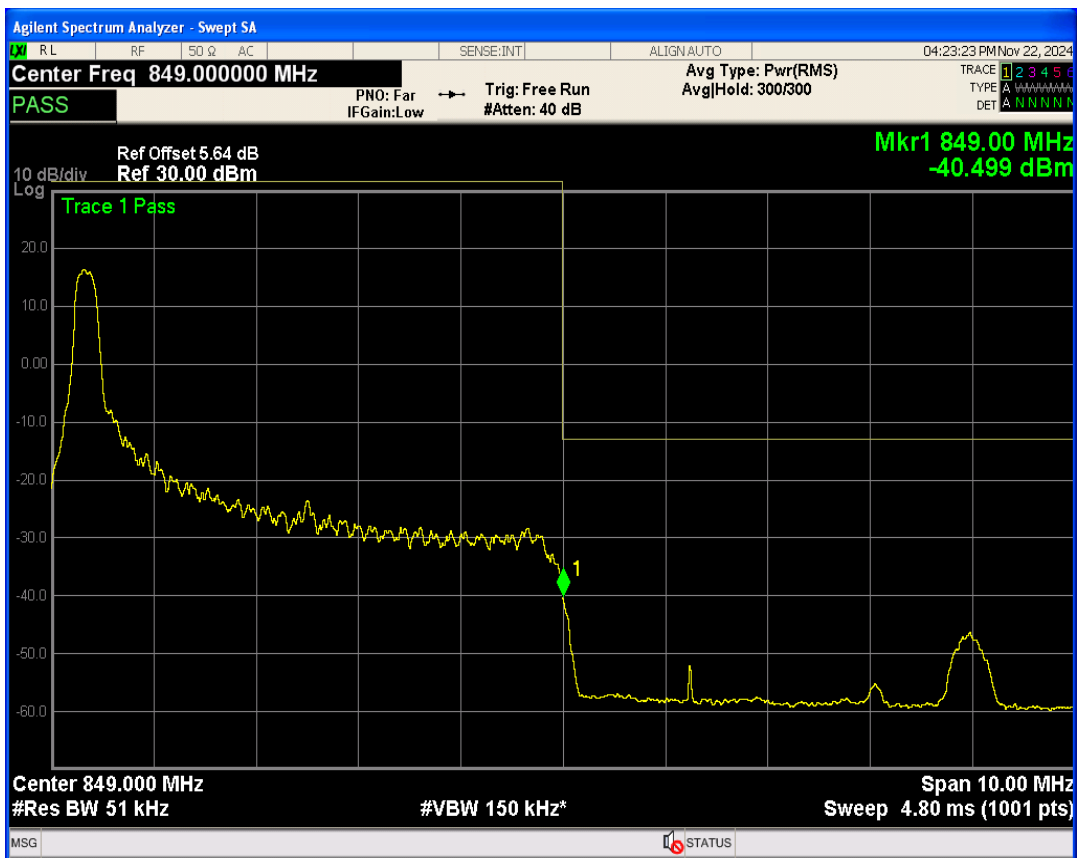
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



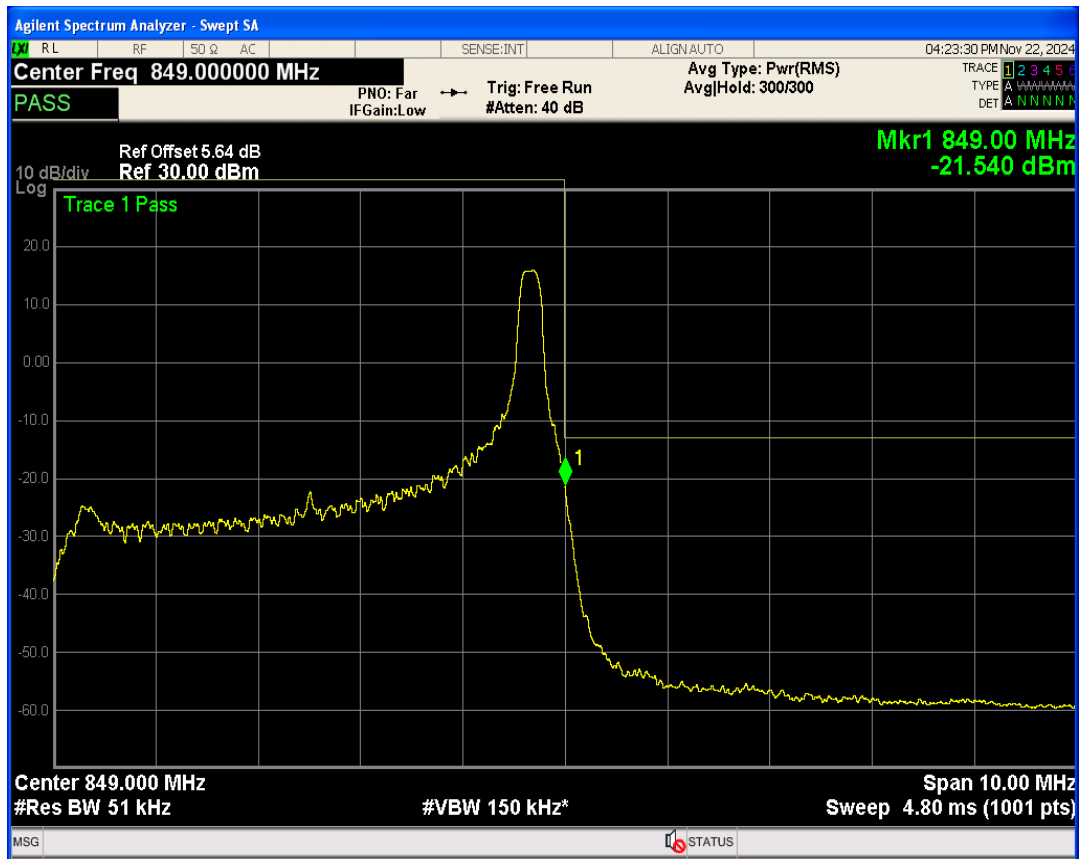
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



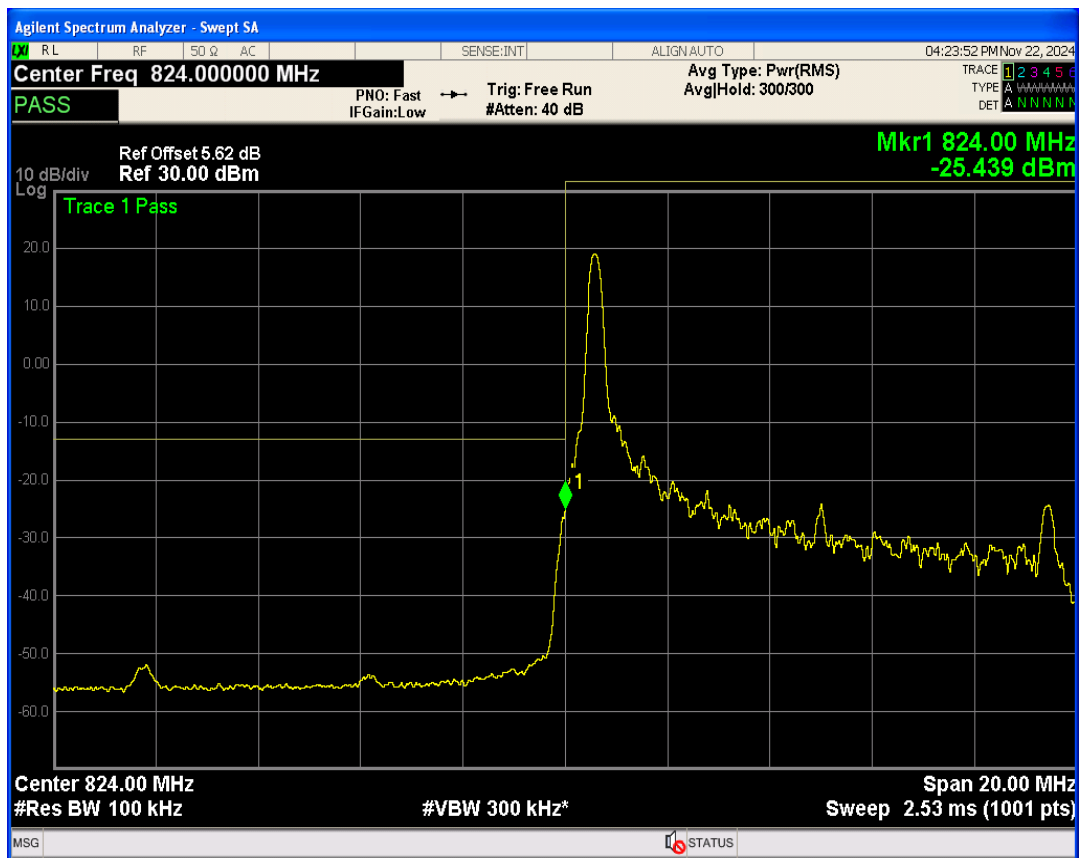
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#Max



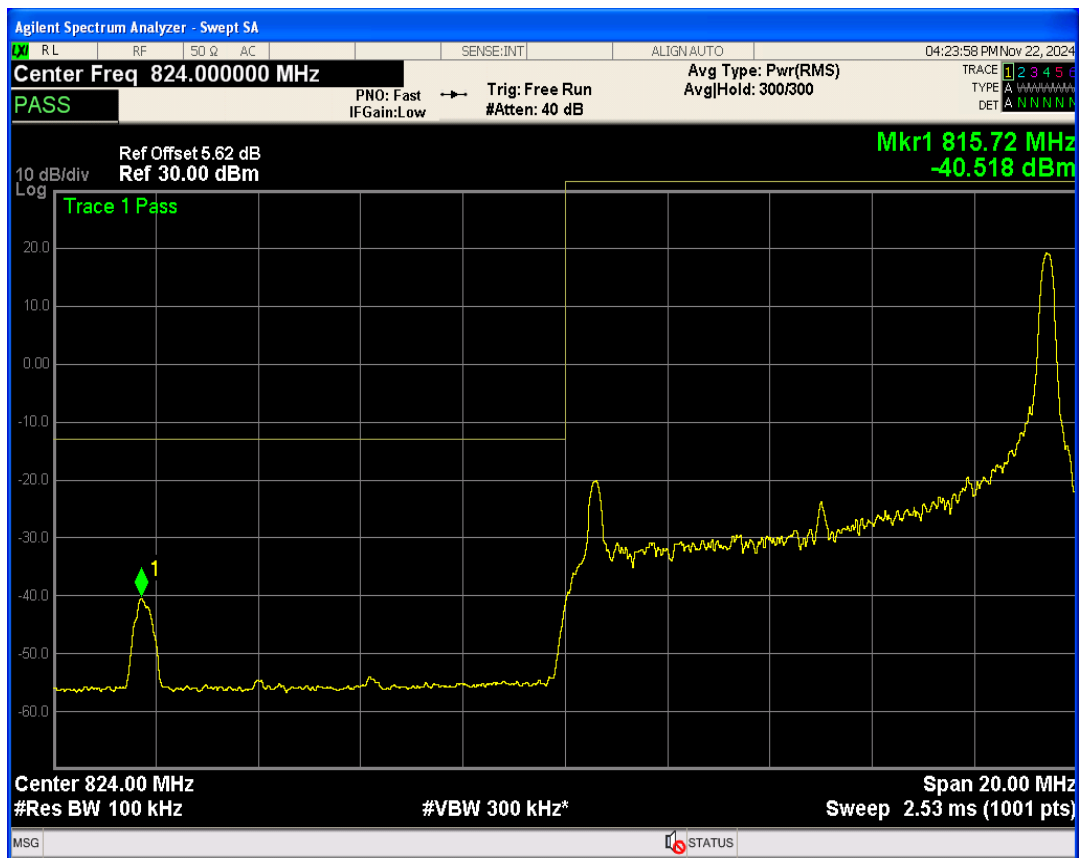
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



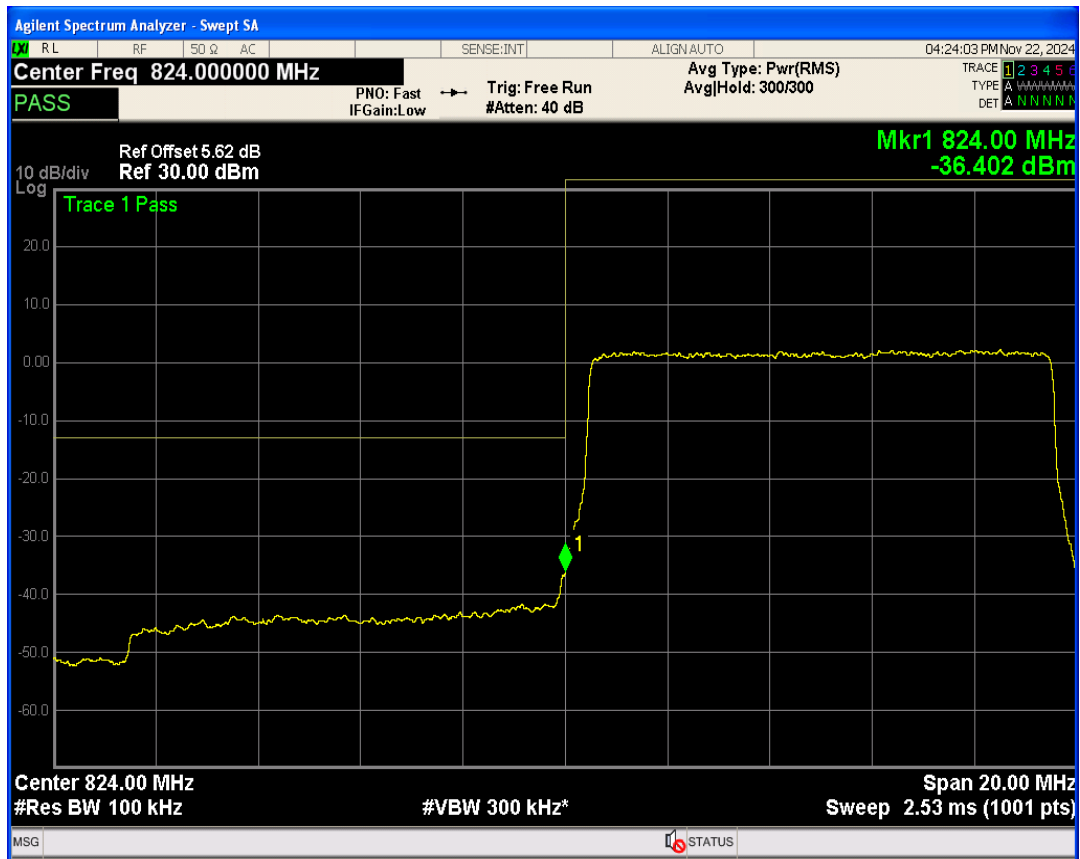
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



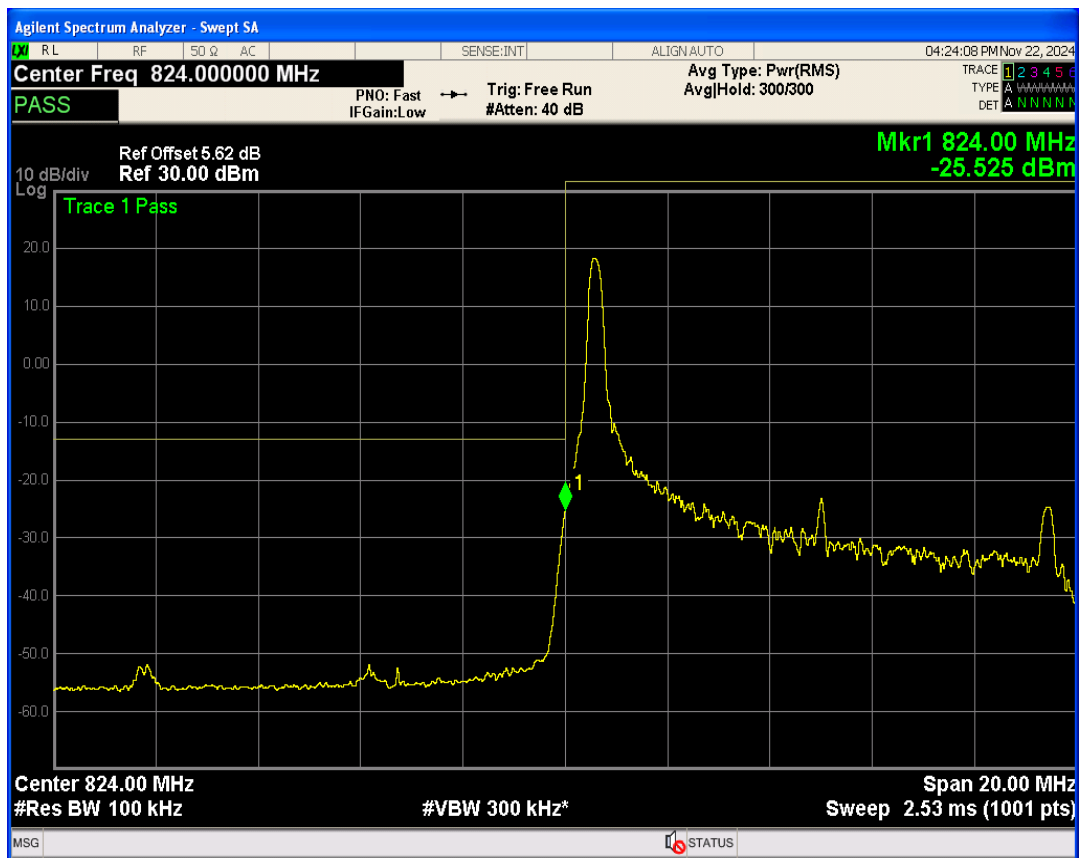
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max



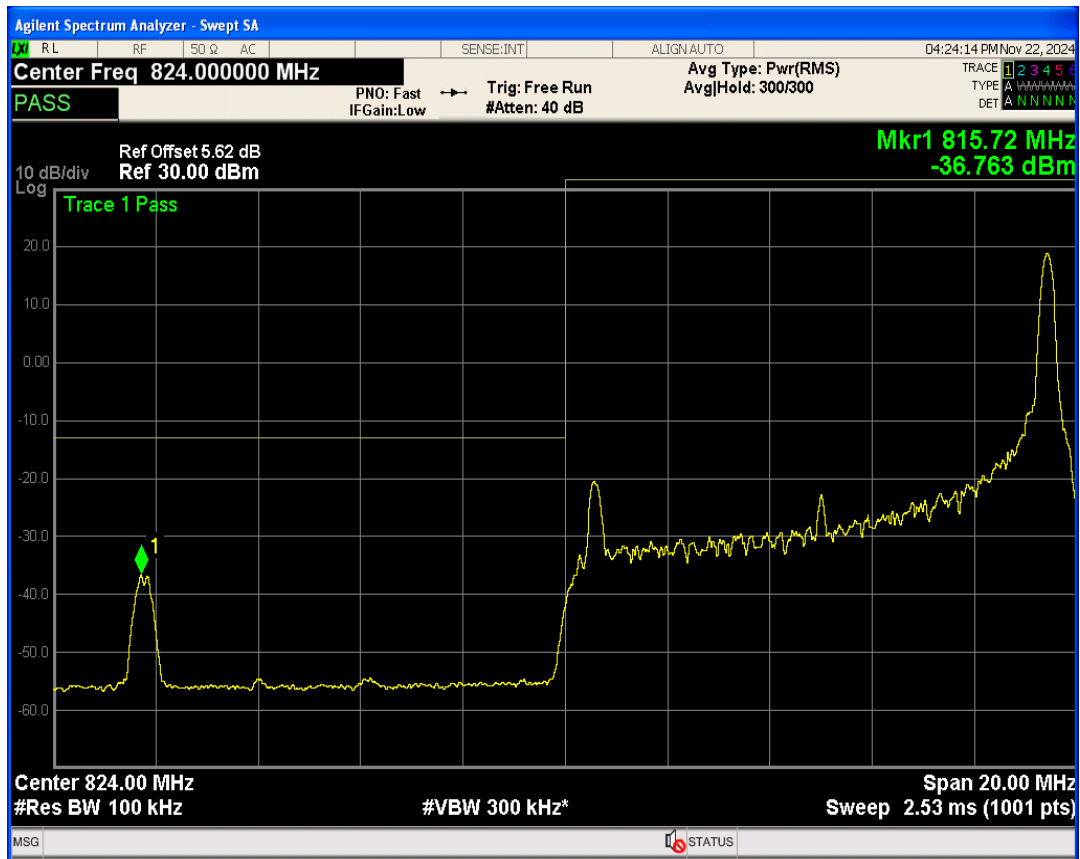
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



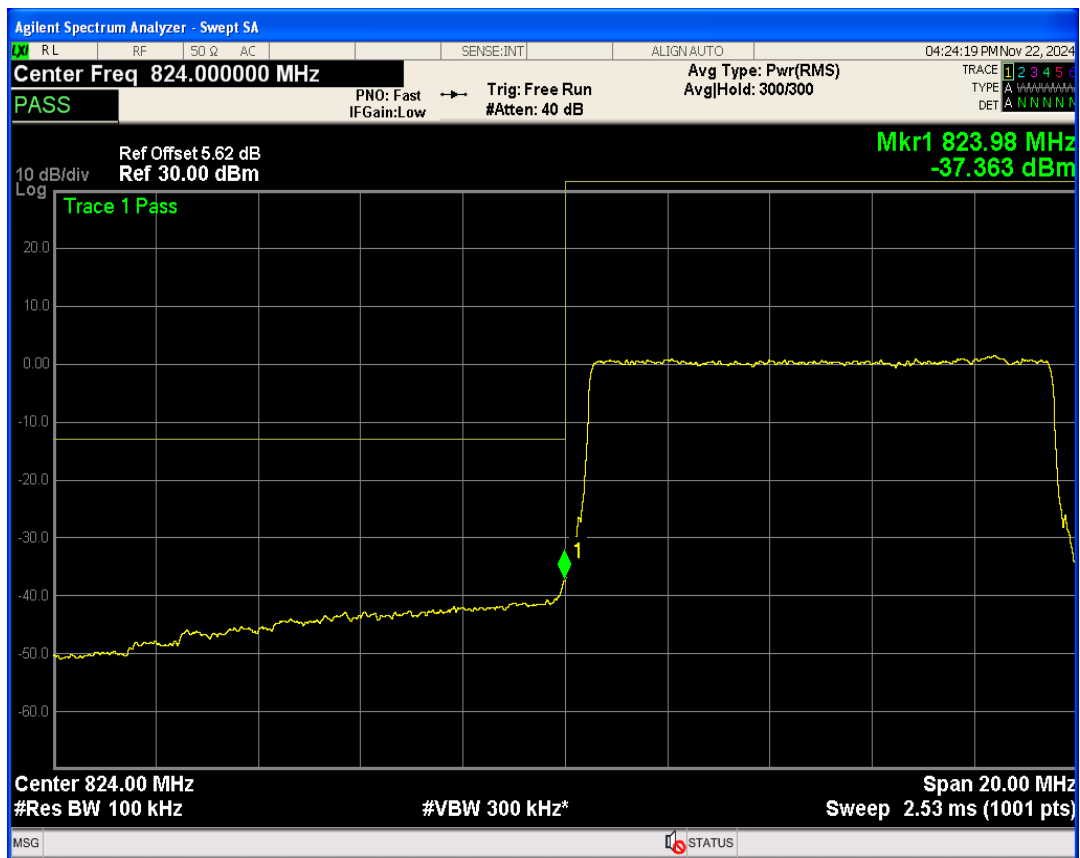
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



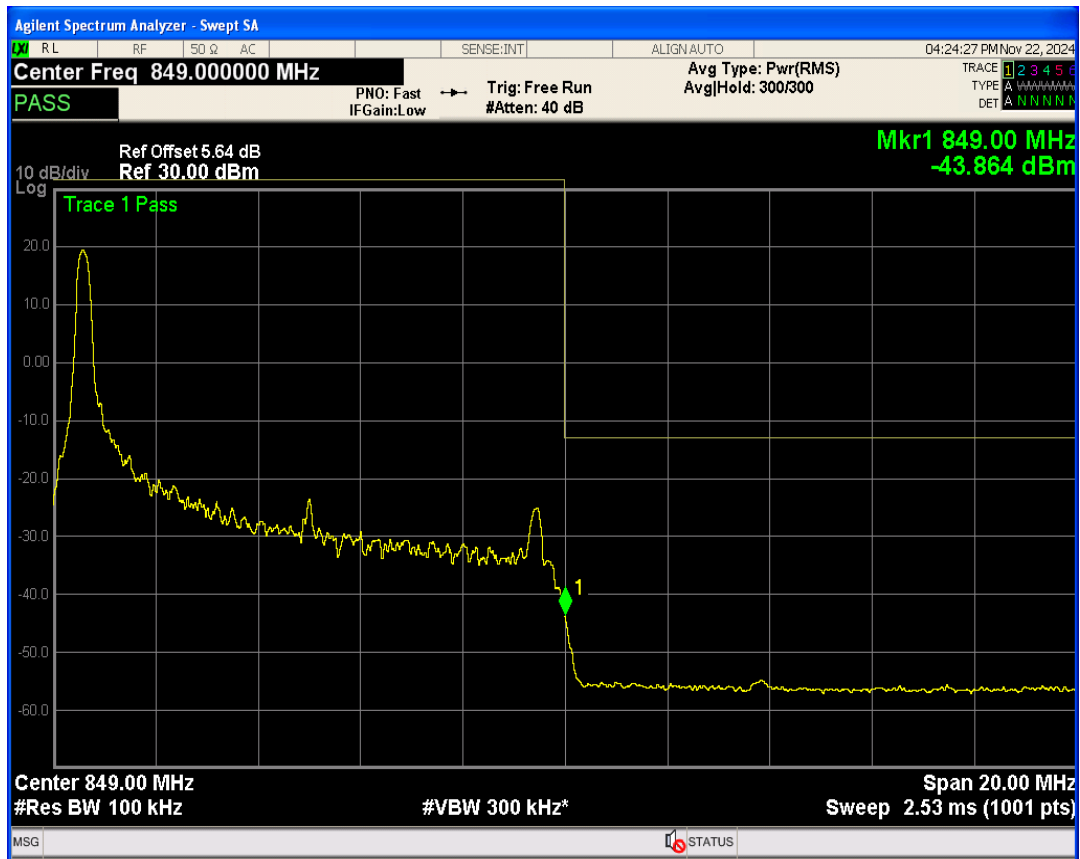
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#Max



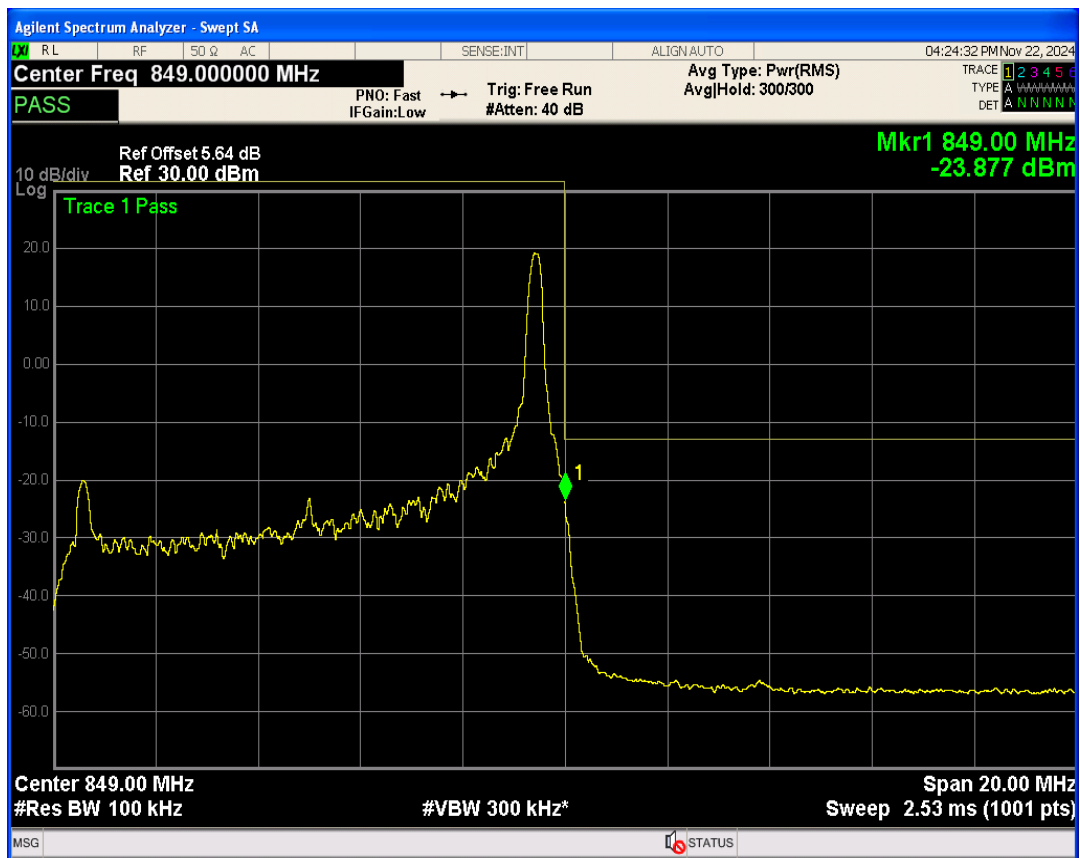
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



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



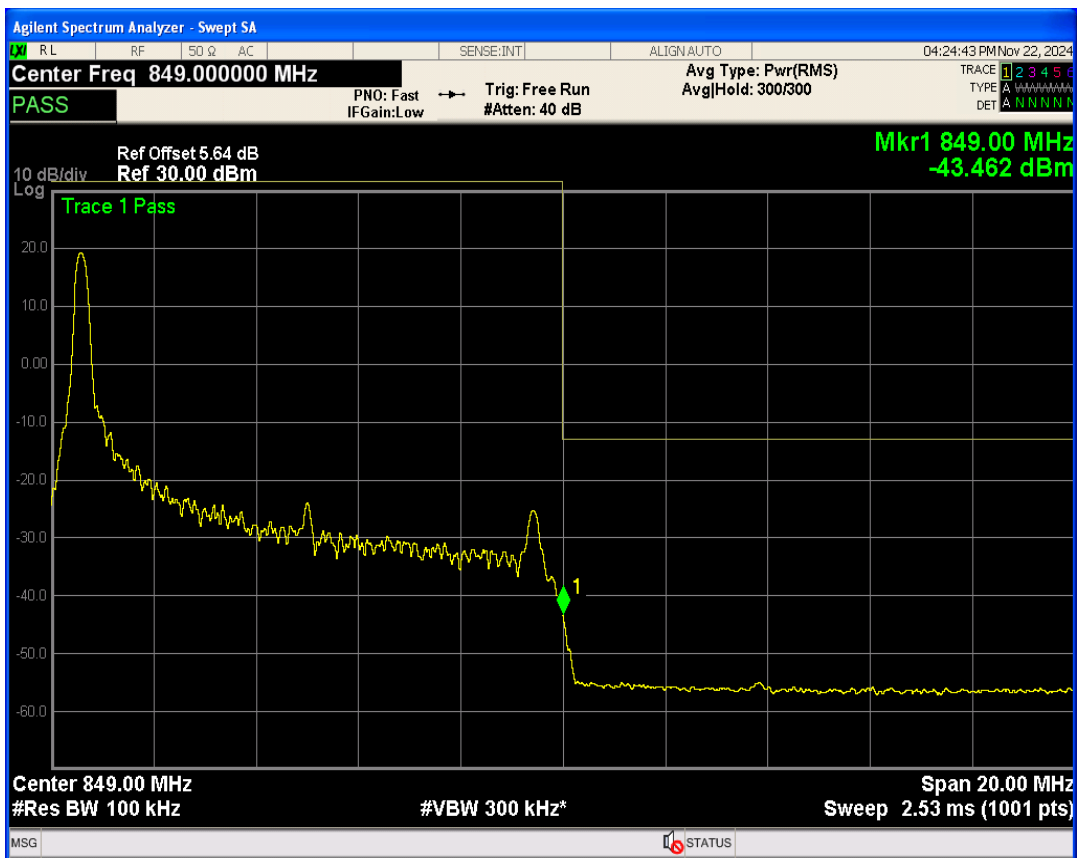
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



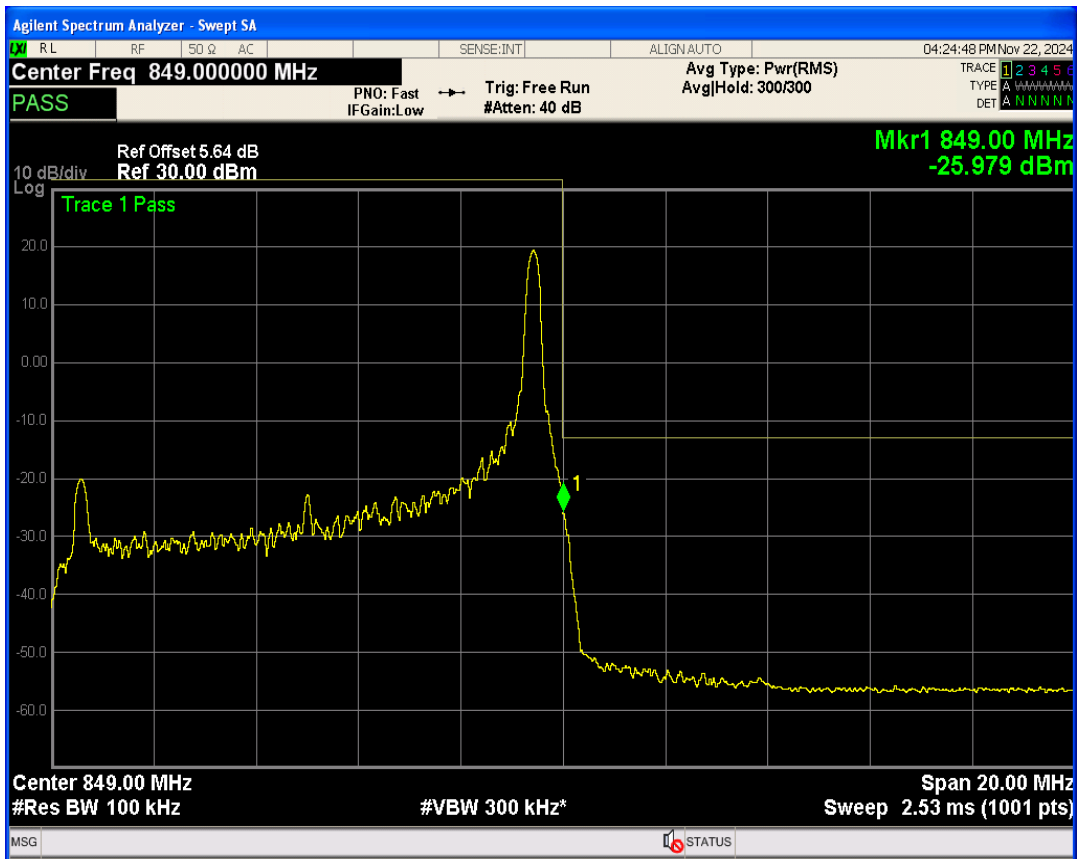
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



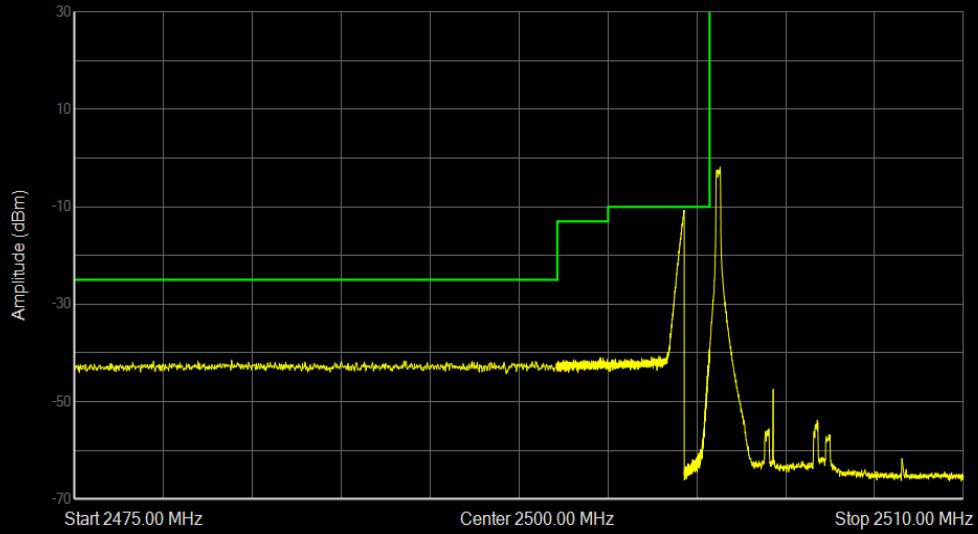
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#Max



Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0

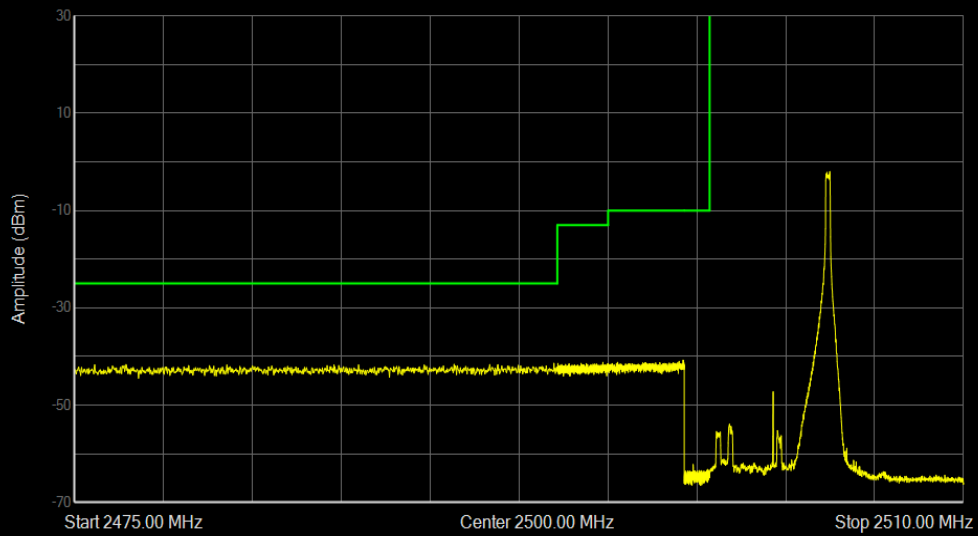


Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



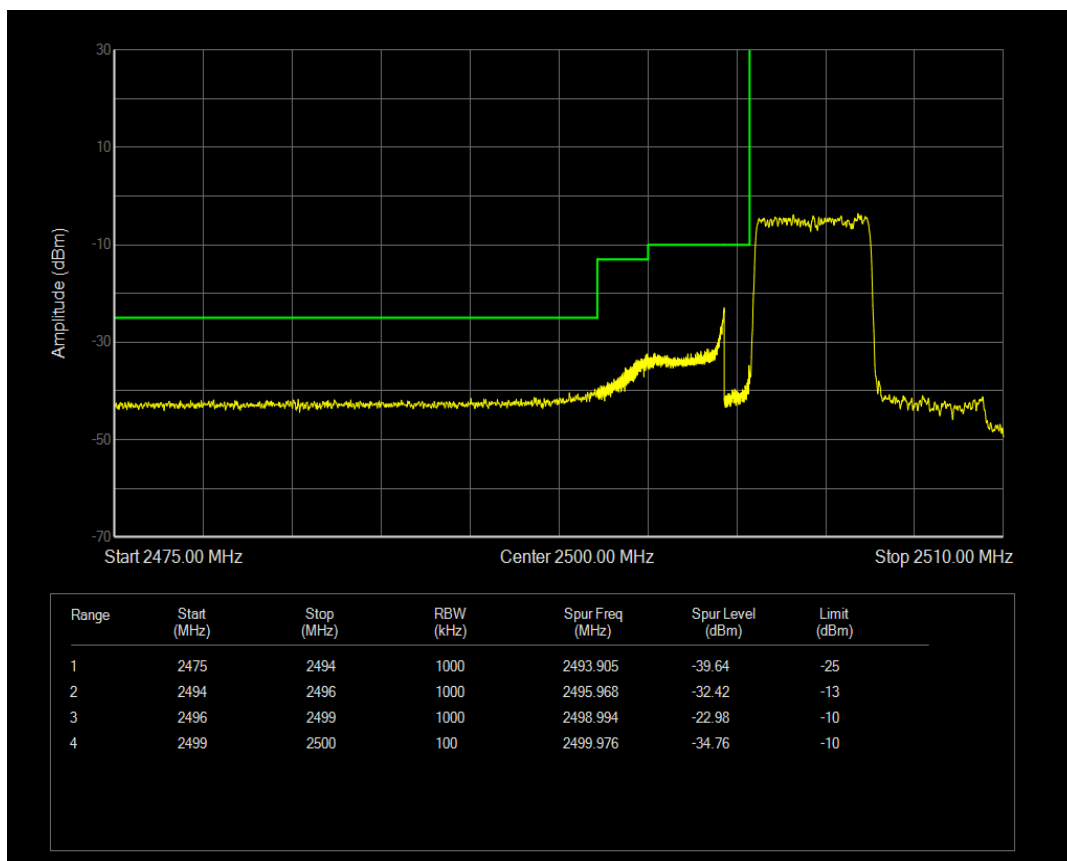
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2481.175	-41.48	-25
2	2494	2496	1000	2495.702	-40.97	-13
3	2496	2499	1000	2499	-10.72	-10
4	2499	2500	5.1	2499.999	-39.19	-10

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

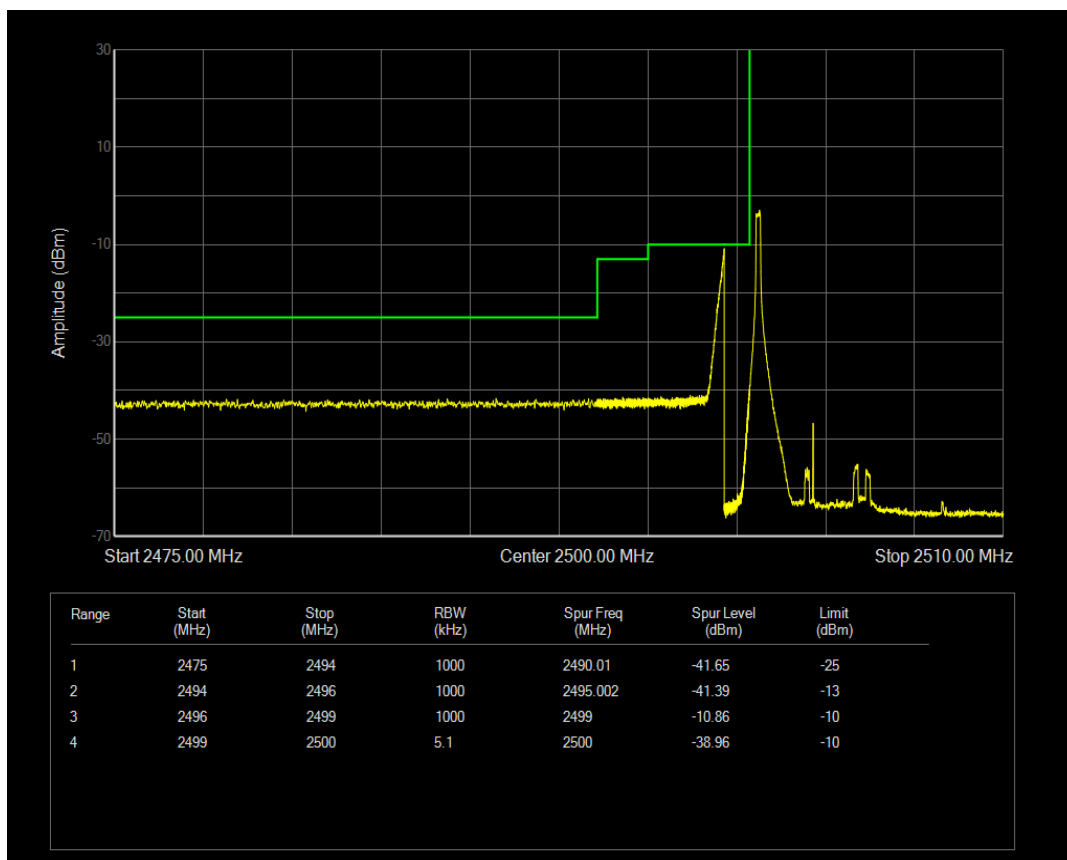


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.867	-41.4	-25
2	2494	2496	1000	2495.796	-41.19	-13
3	2496	2499	1000	2498.952	-40.75	-10
4	2499	2500	5.1	2499.35	-62.19	-10

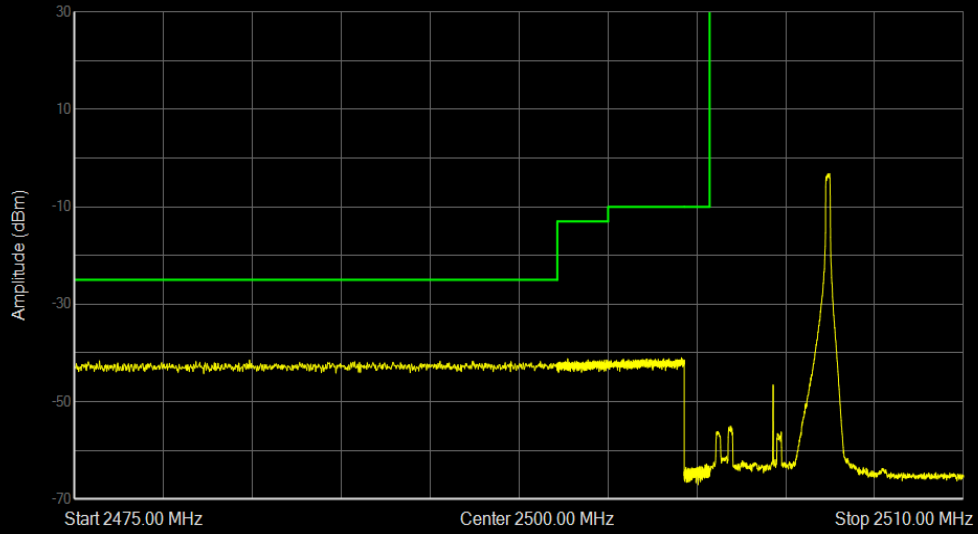
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0

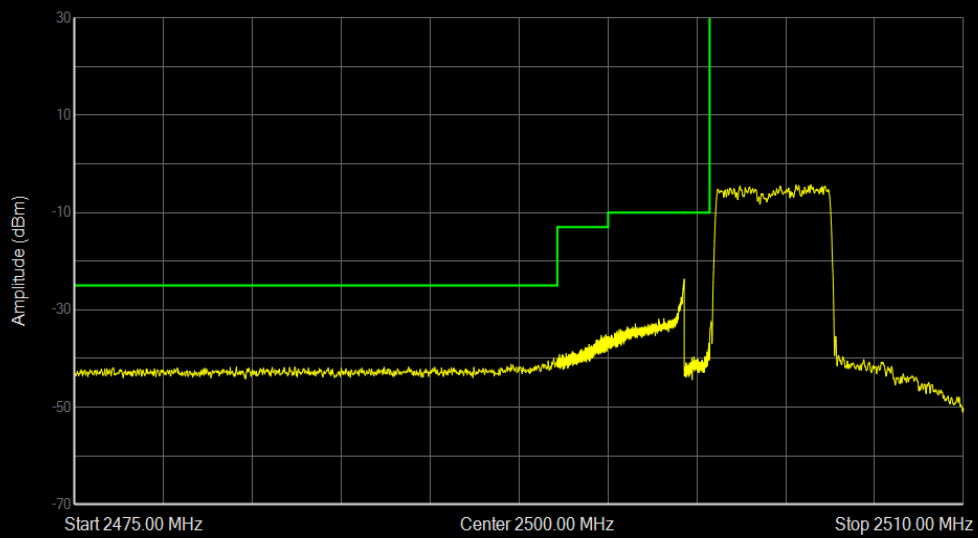


Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max



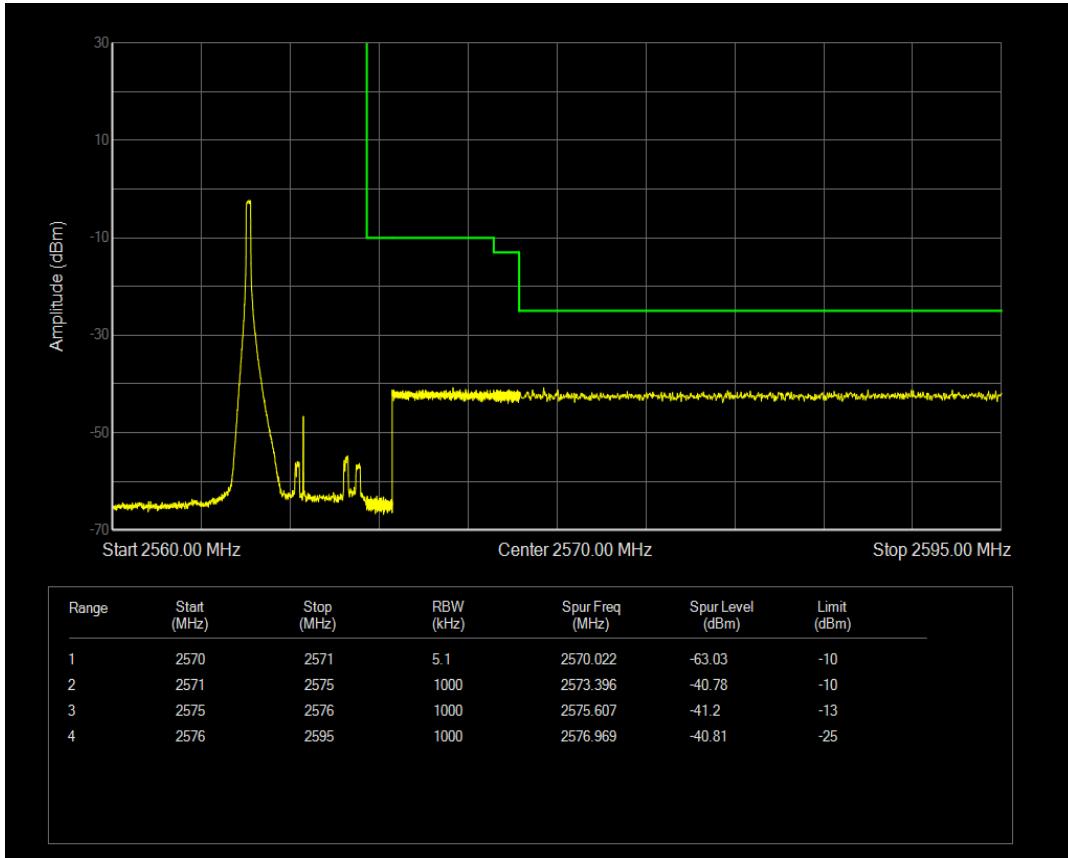
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2481.878	-41.47	-25
2	2494	2496	1000	2494.412	-41.2	-13
3	2496	2499	1000	2498.889	-40.98	-10
4	2499	2500	5.1	2499.876	-62.8	-10

Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0

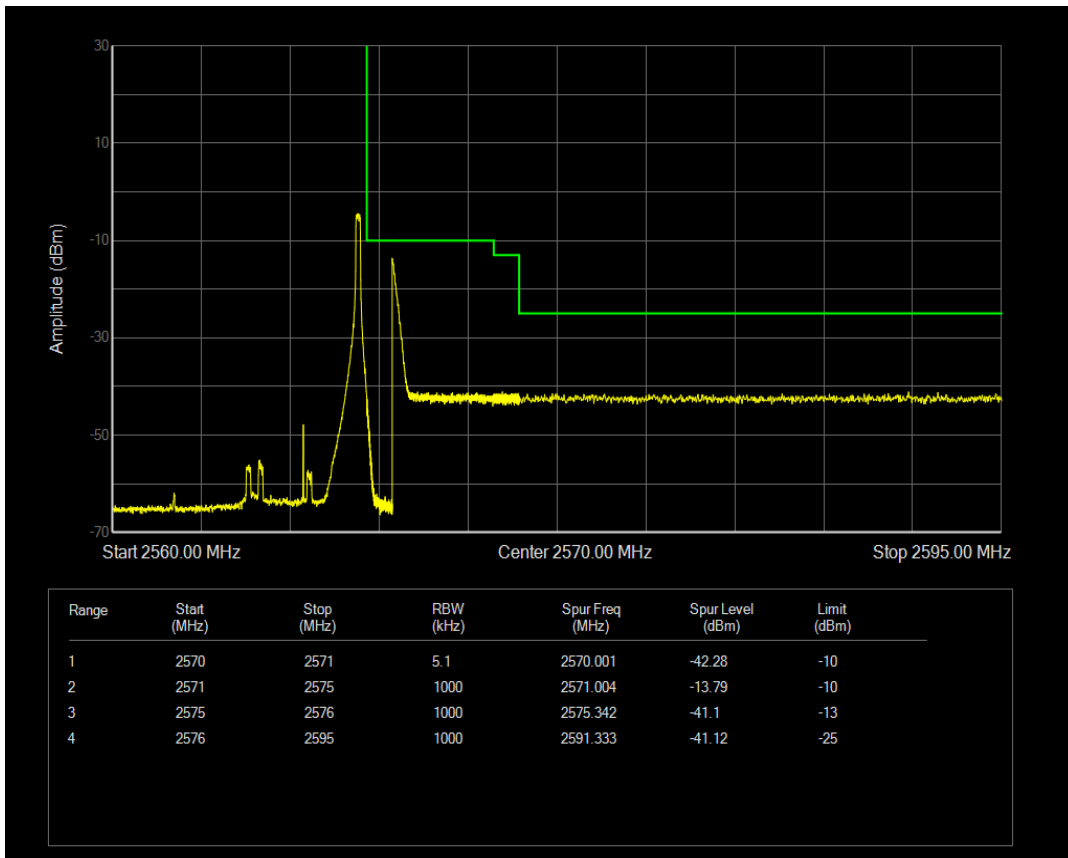


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.867	-39.98	-25
2	2494	2496	1000	2495.916	-35.11	-13
3	2496	2499	1000	2499	-23.68	-10
4	2499	2500	100	2499.976	-36.85	-10

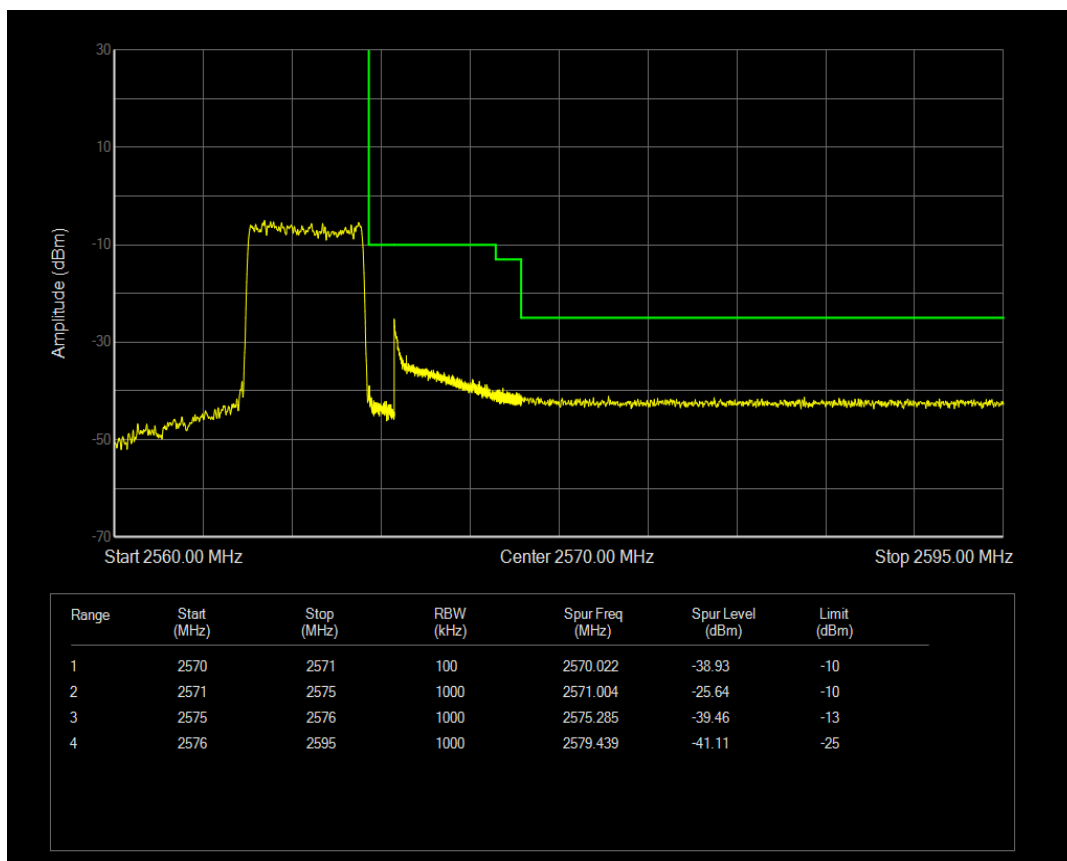
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



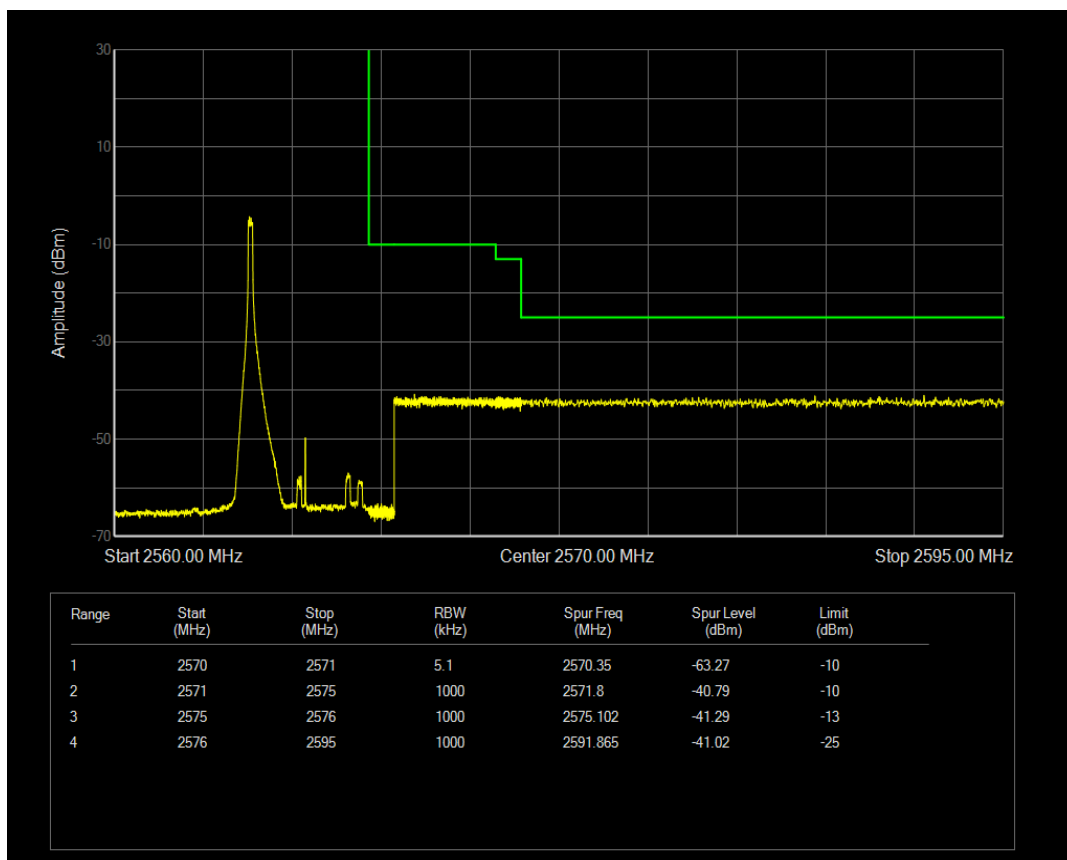
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



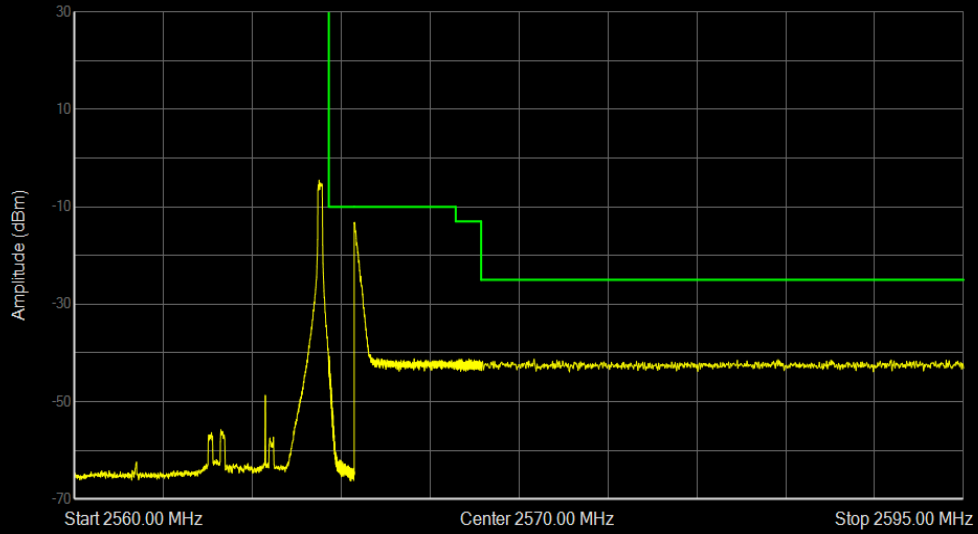
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max



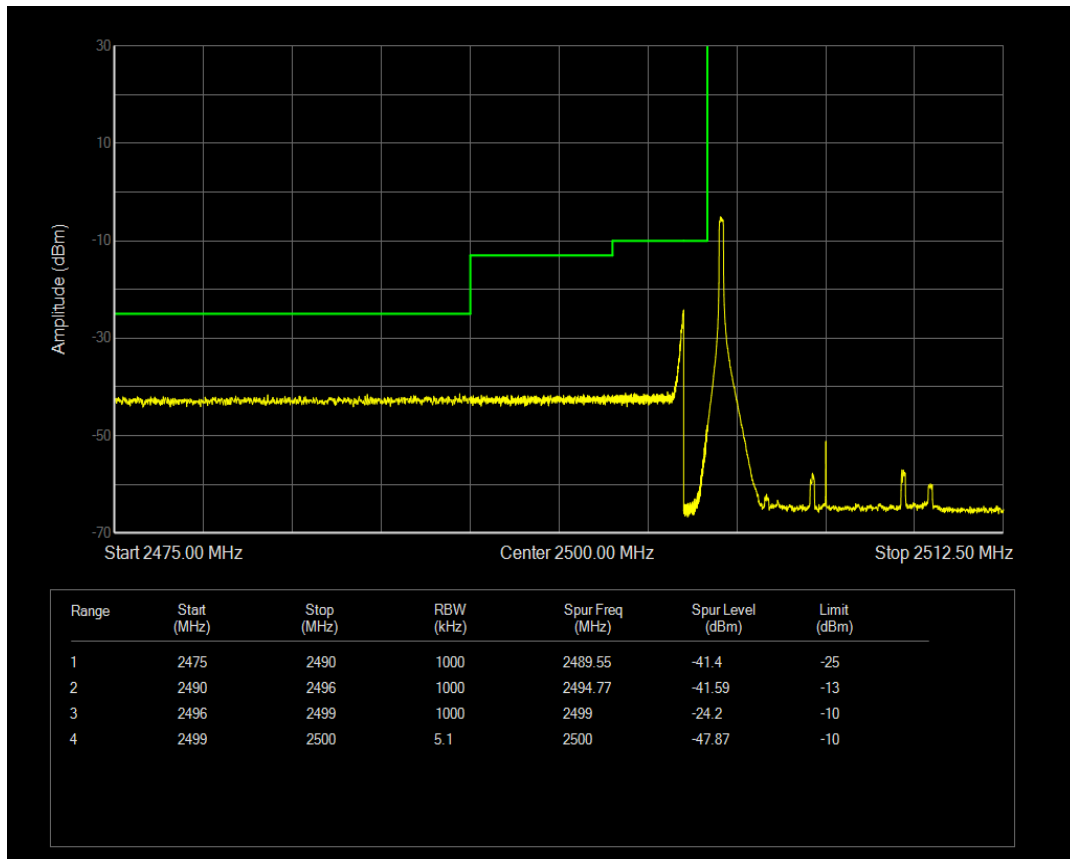
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.01	-40.73	-10
2	2571	2575	1000	2571.02	-13.21	-10
3	2575	2576	1000	2575.519	-41.22	-13
4	2576	2595	1000	2578.09	-41.3	-25

Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0

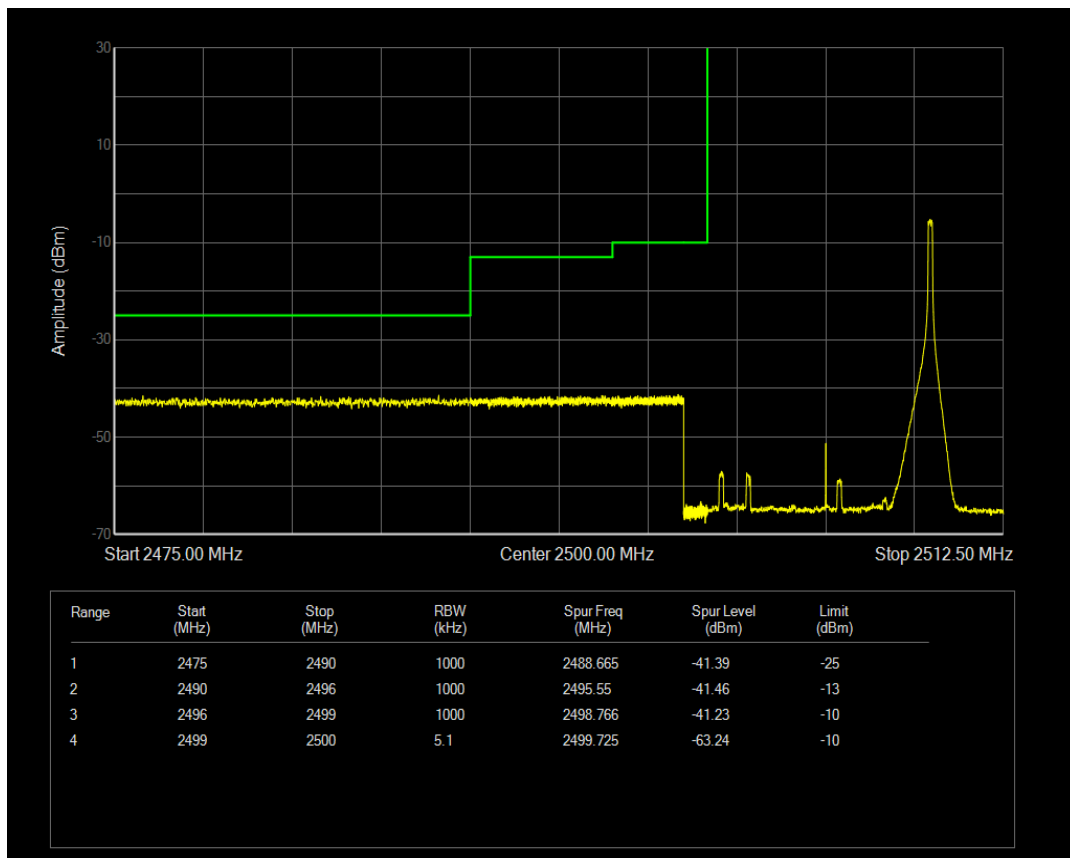


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.035	-38.14	-10
2	2571	2575	1000	2571.004	-25.63	-10
3	2575	2576	1000	2575.041	-39.28	-13
4	2576	2595	1000	2576.076	-41.1	-25

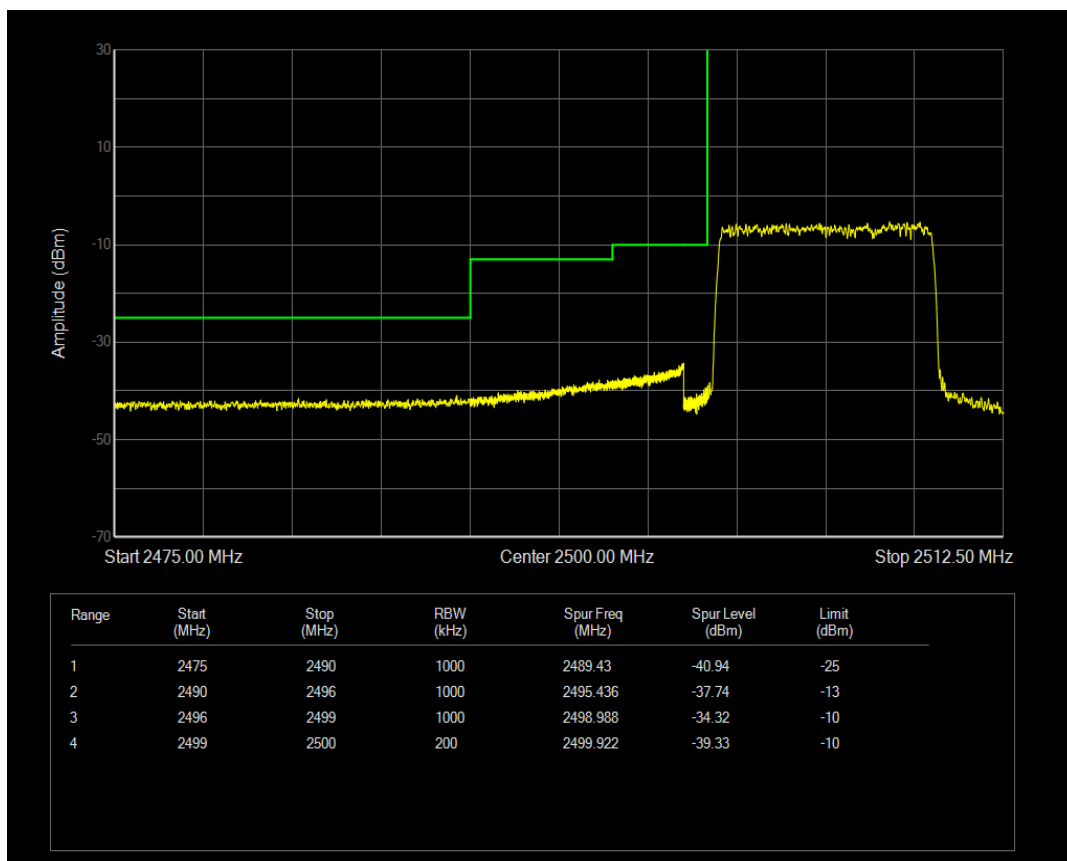
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



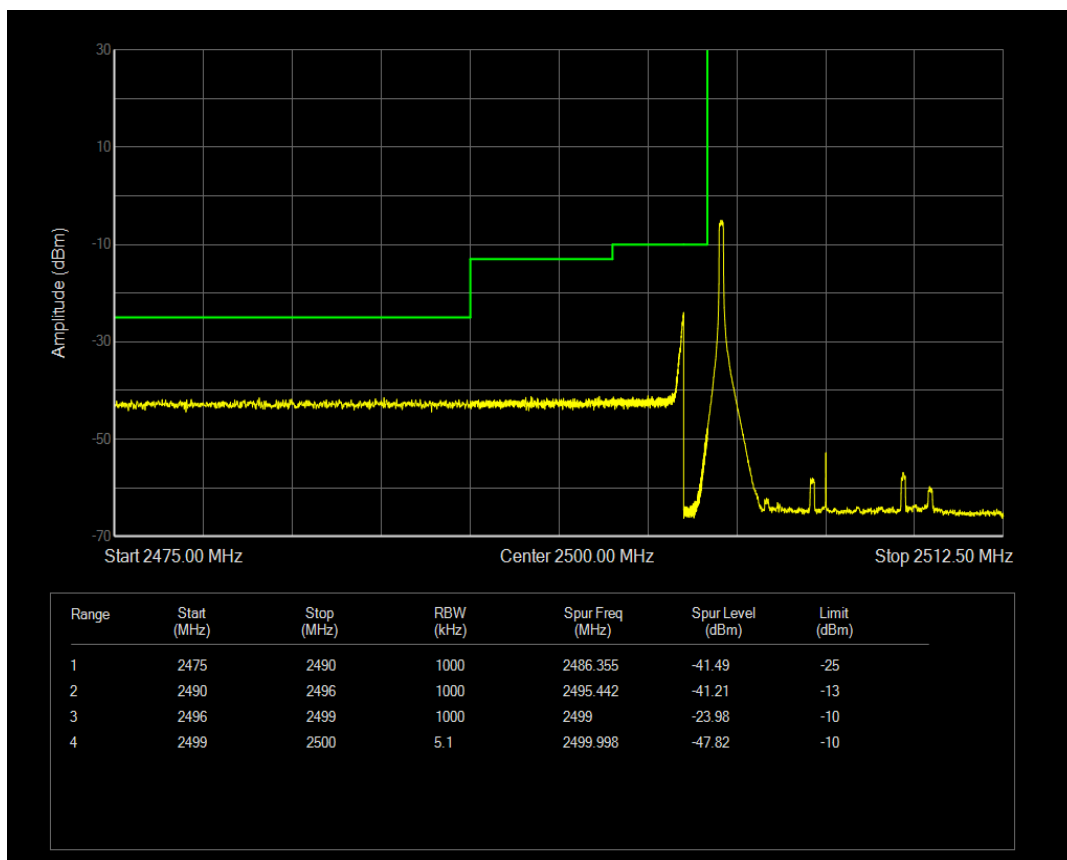
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



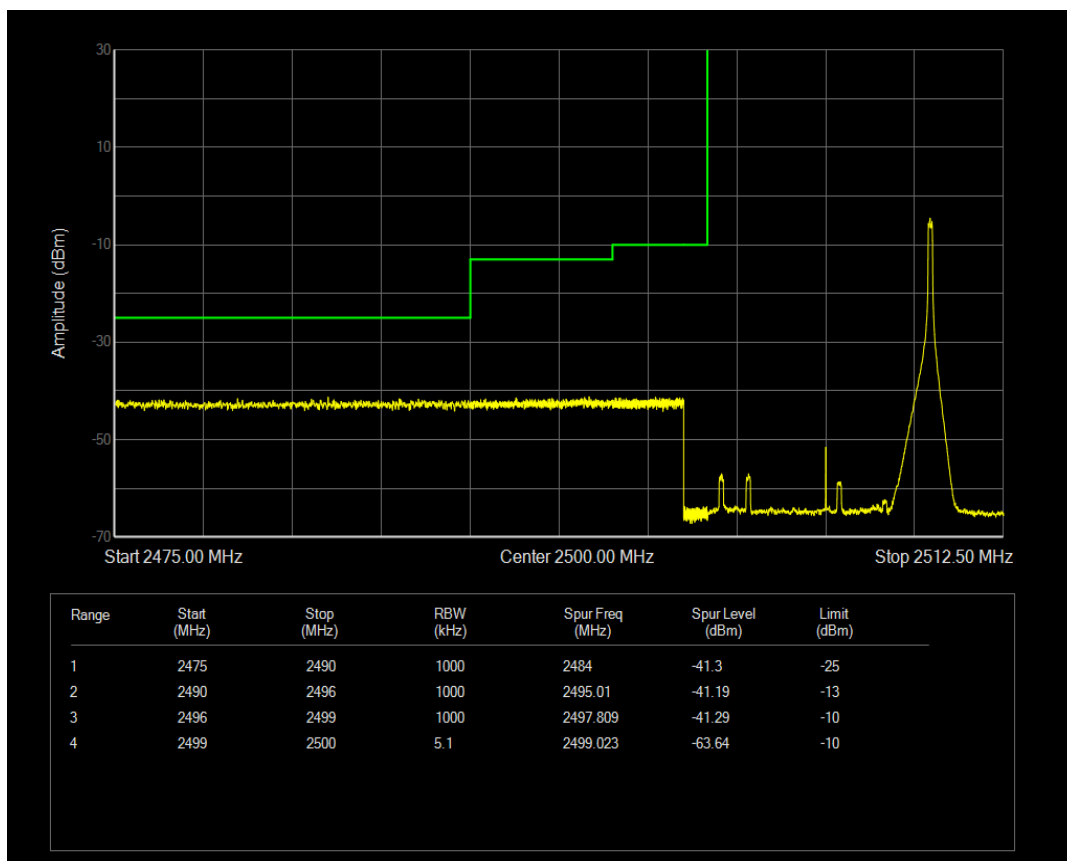
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



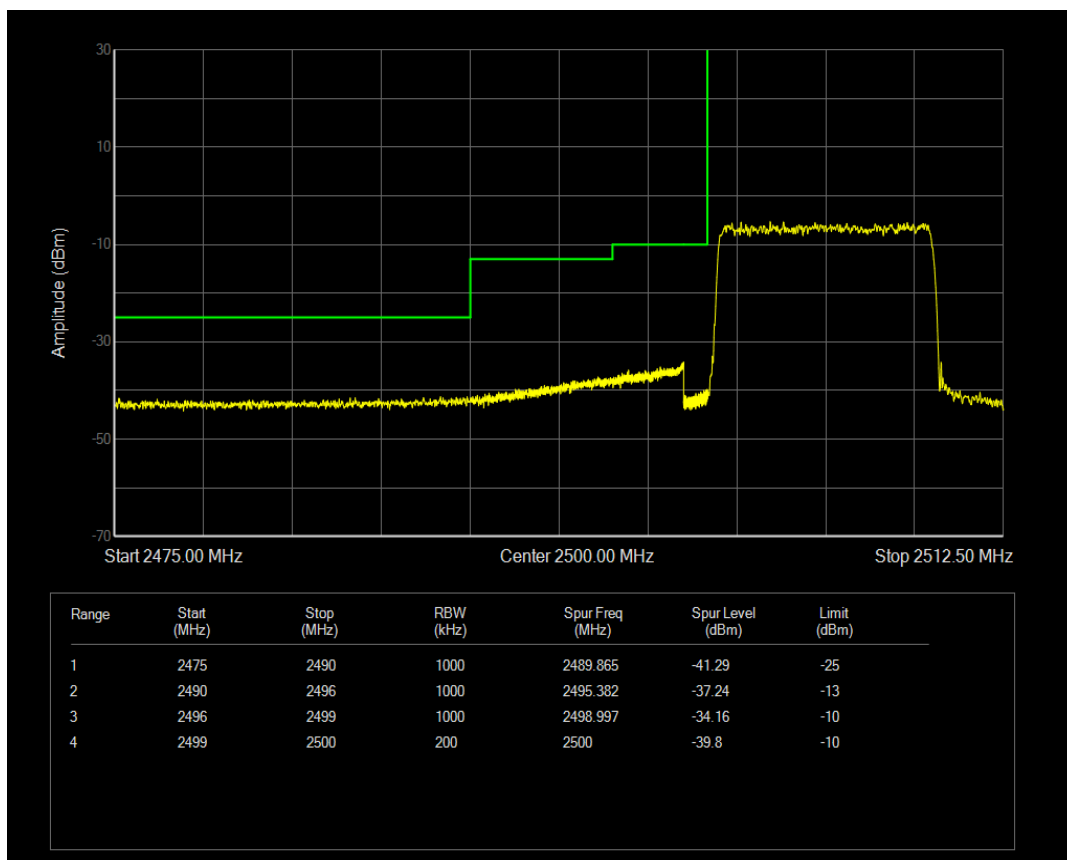
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



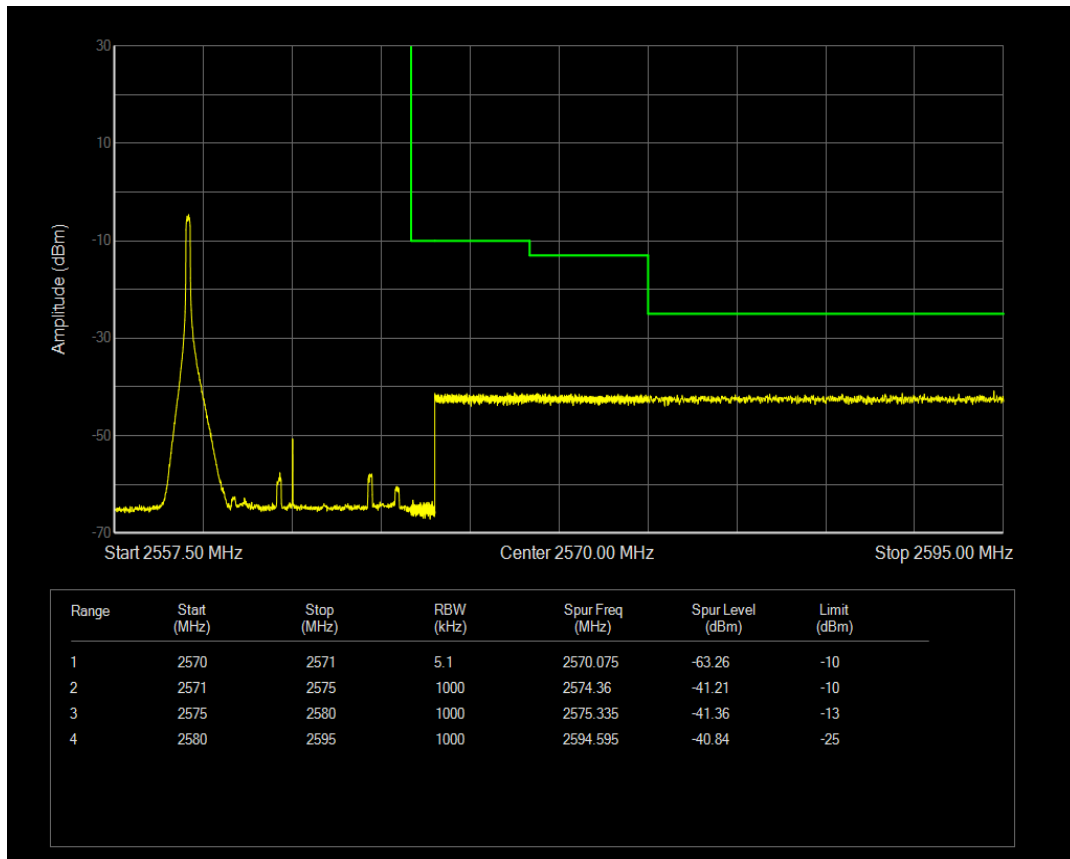
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#Max



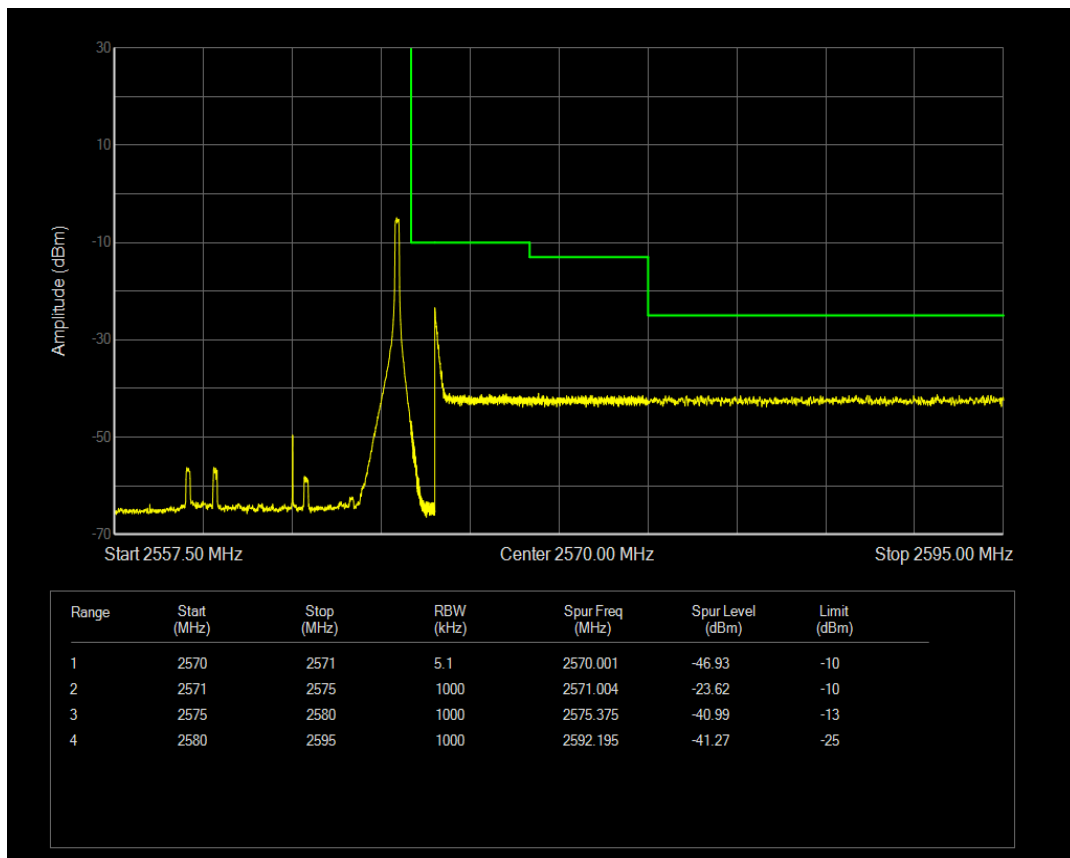
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



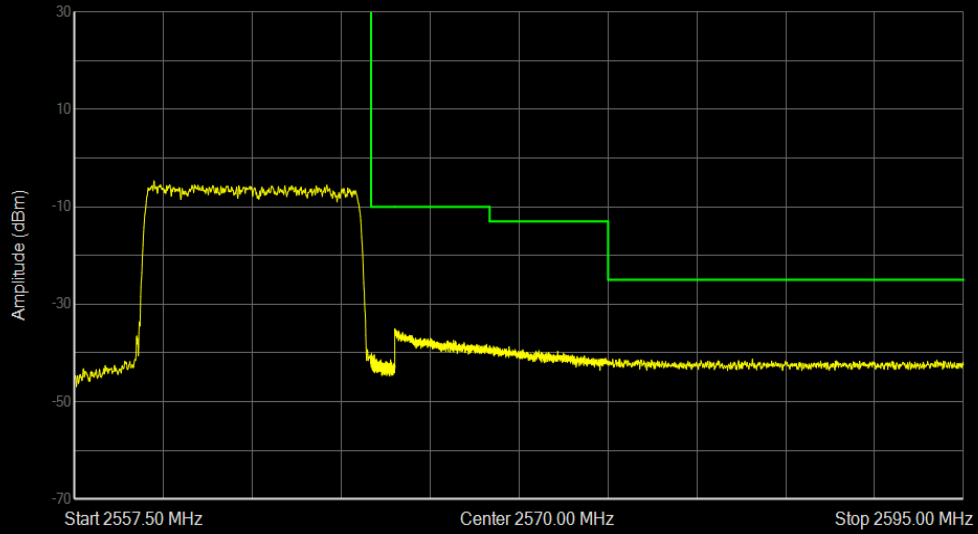
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



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

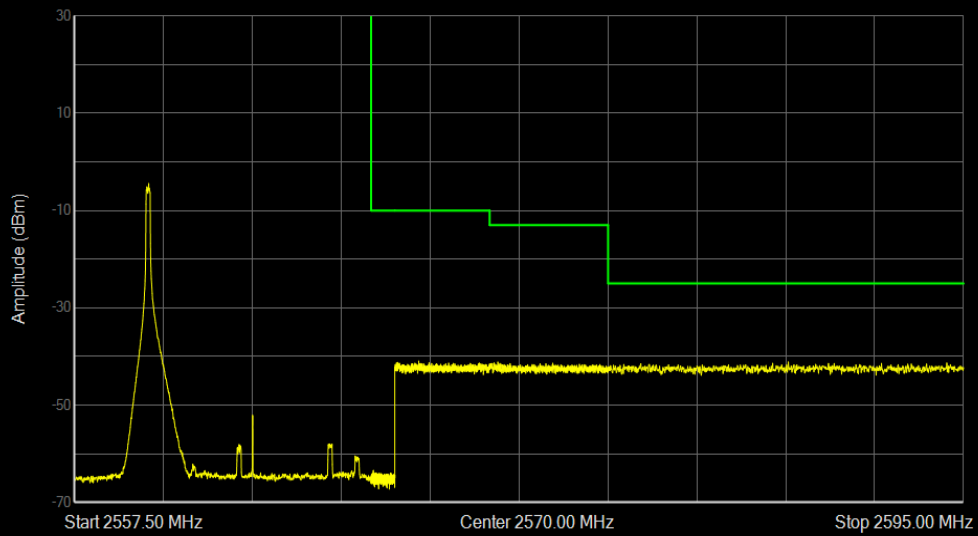


Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



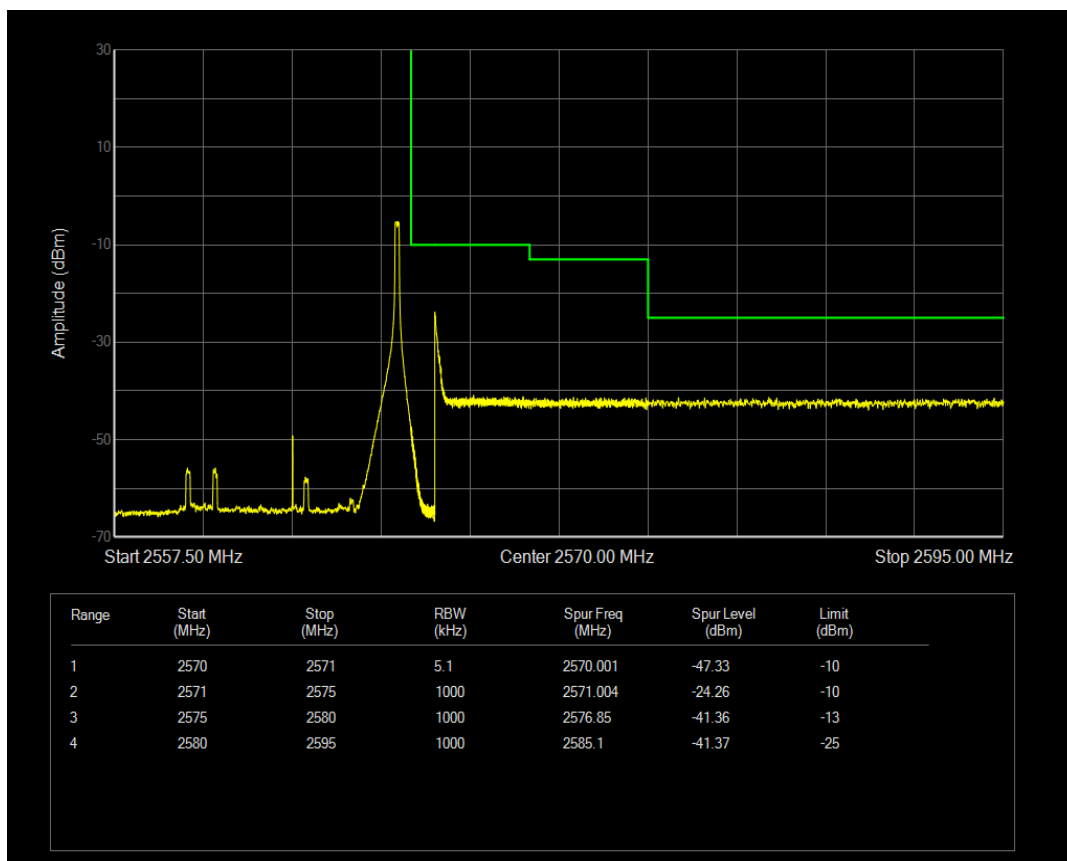
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.022	-40.13	-10
2	2571	2575	1000	2571.004	-35.02	-10
3	2575	2580	1000	2575.17	-38.64	-13
4	2580	2595	1000	2580.495	-41.25	-25

Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0

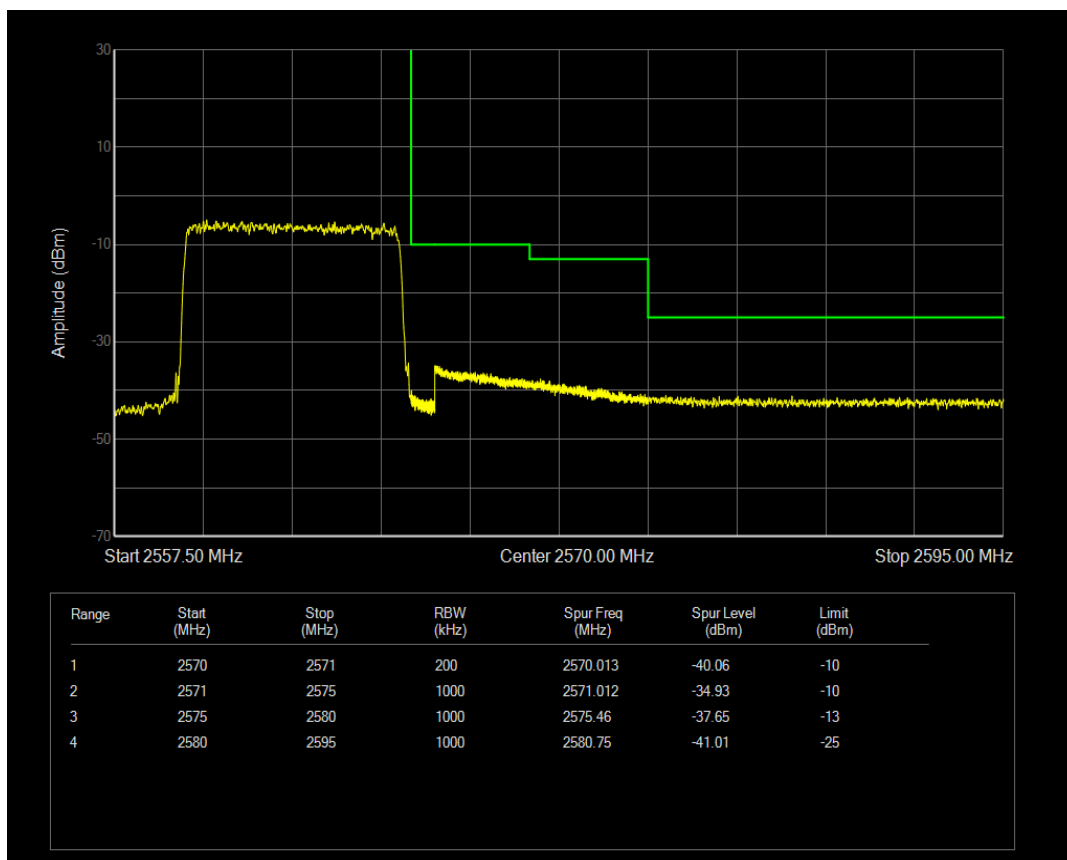


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.095	-63.42	-10
2	2571	2575	1000	2572.008	-40.94	-10
3	2575	2580	1000	2575.35	-41.14	-13
4	2580	2595	1000	2587.605	-41.12	-25

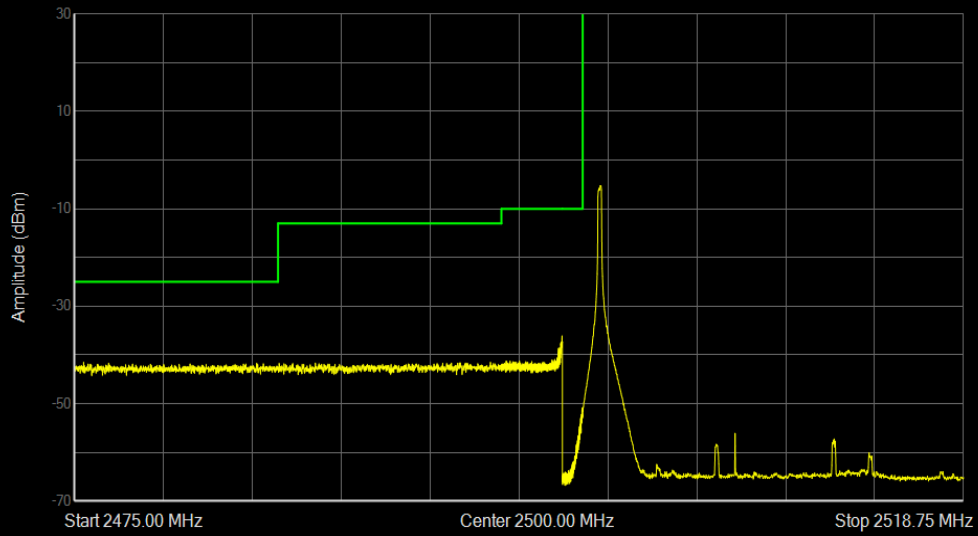
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#Max



Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0

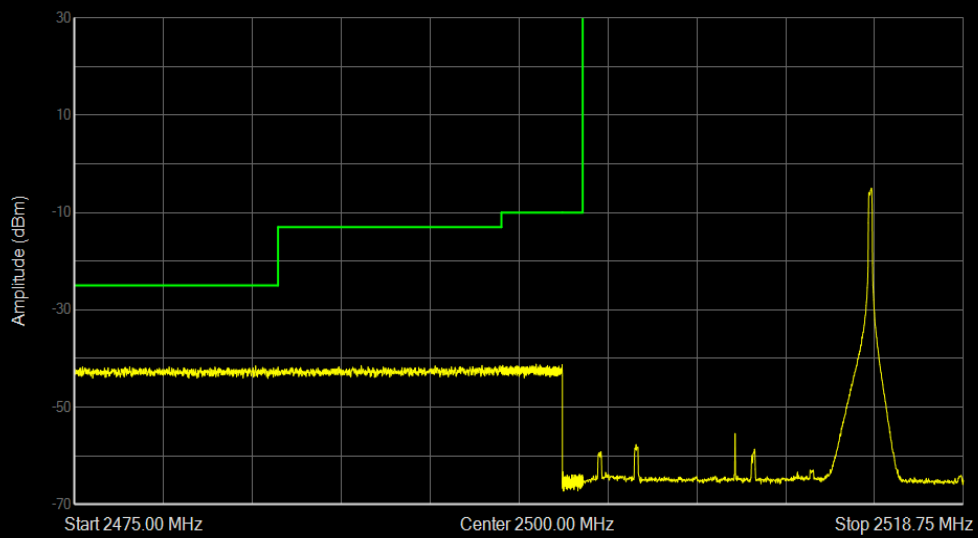


Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2475.43	-41.52	-25
2	2485	2496	1000	2495.461	-41.53	-13
3	2496	2499	1000	2498.982	-36.11	-10
4	2499	2500	5.1	2499.999	-50.83	-10

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



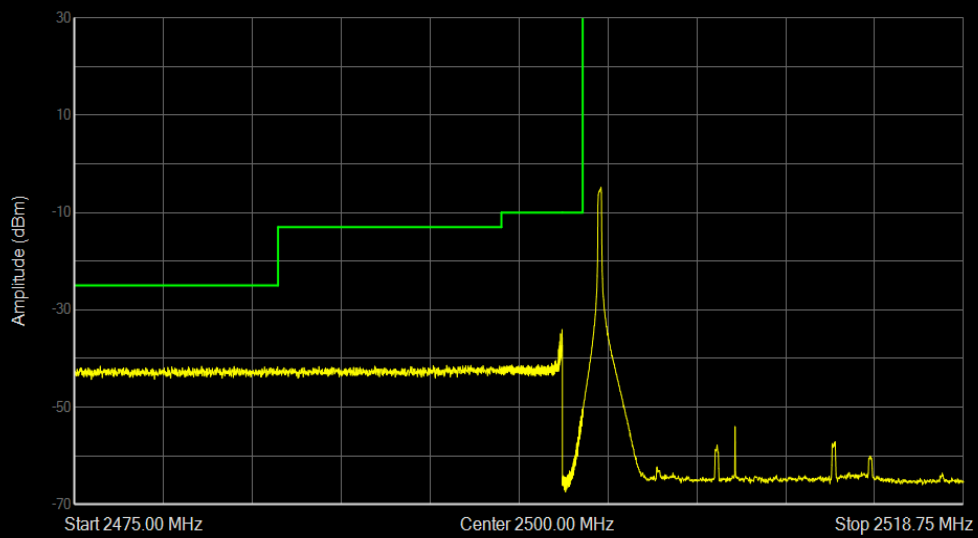
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2483.9	-41.52	-25
2	2485	2496	1000	2495.043	-41.44	-13
3	2496	2499	1000	2497.707	-41.17	-10
4	2499	2500	5.1	2499.02	-63.29	-10

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



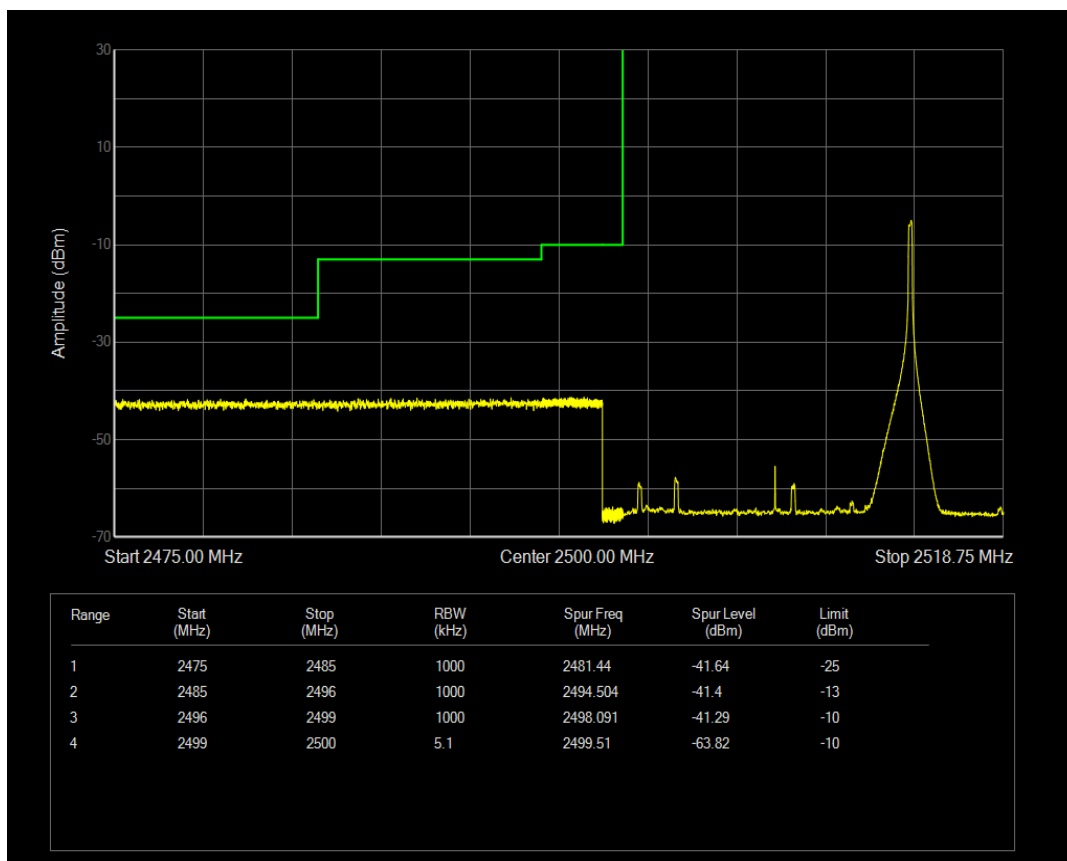
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.58	-41.43	-25
2	2485	2496	1000	2495.714	-38.24	-13
3	2496	2499	1000	2498.895	-36.34	-10
4	2499	2500	300	2499.956	-39.15	-10

Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0

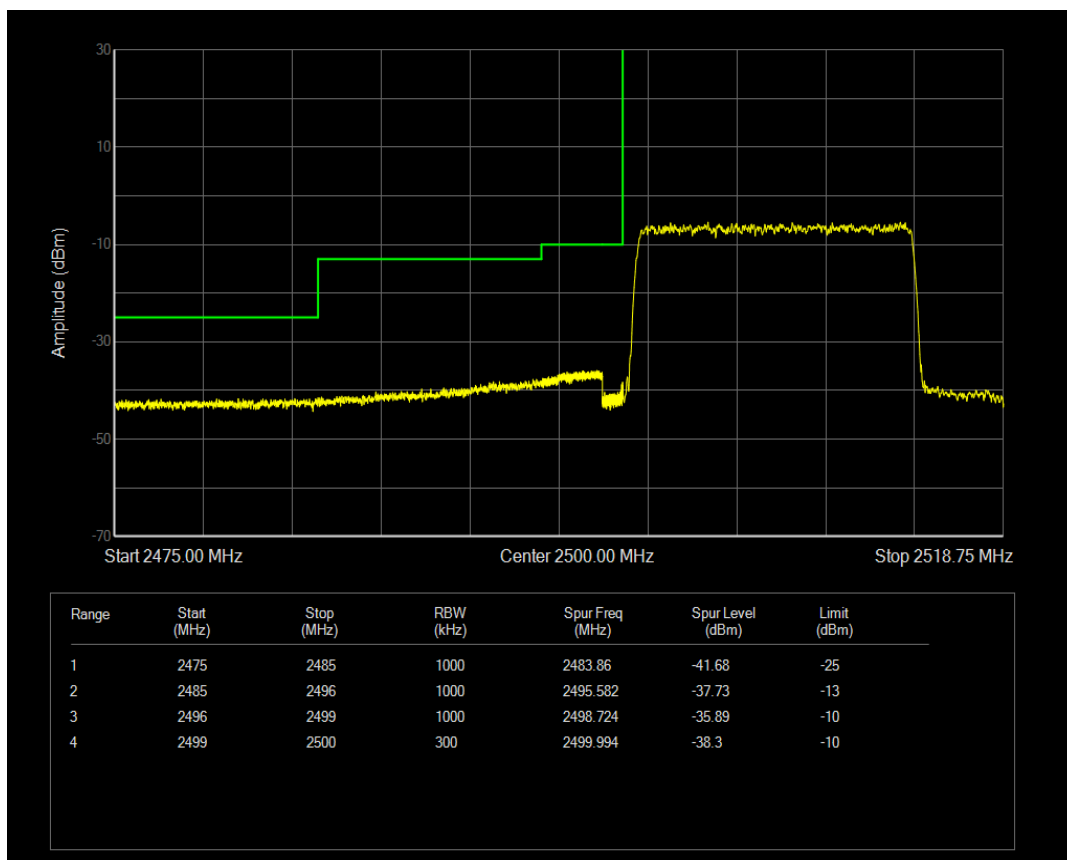


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2476.25	-41.6	-25
2	2485	2496	1000	2494.493	-41.42	-13
3	2496	2499	1000	2498.982	-34.06	-10
4	2499	2500	5.1	2499.986	-50.43	-10

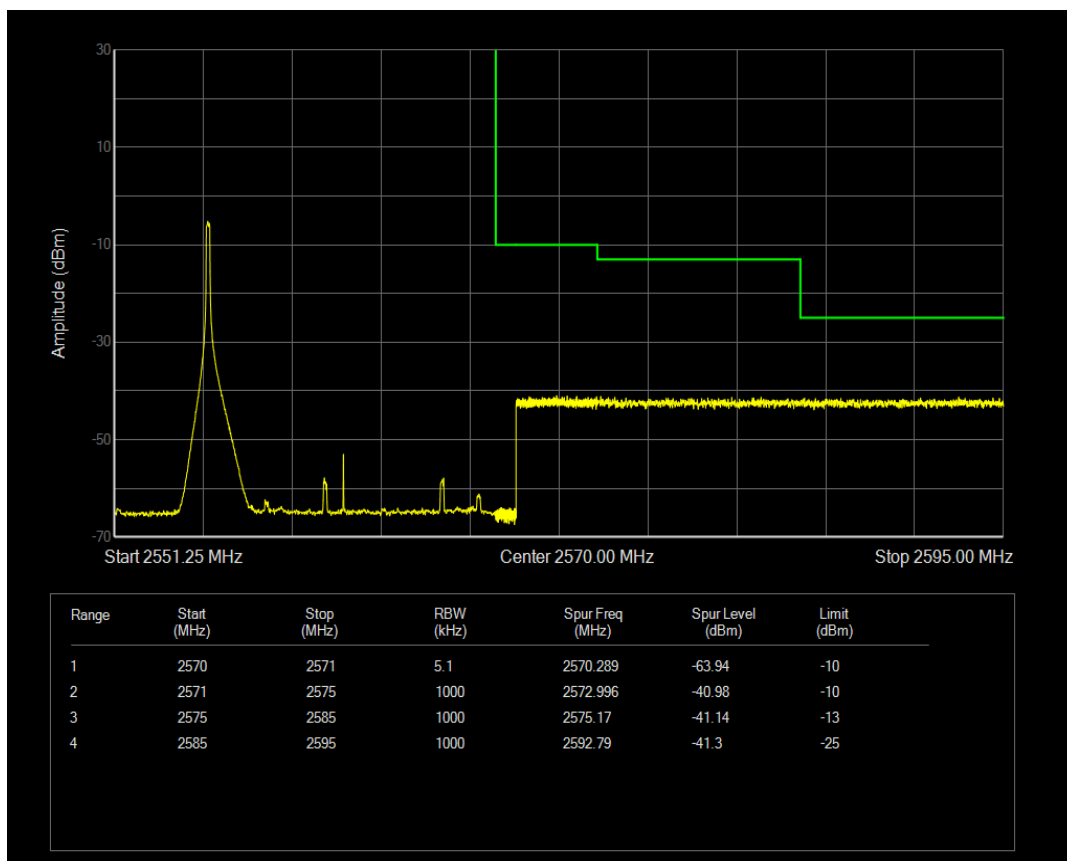
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#Max



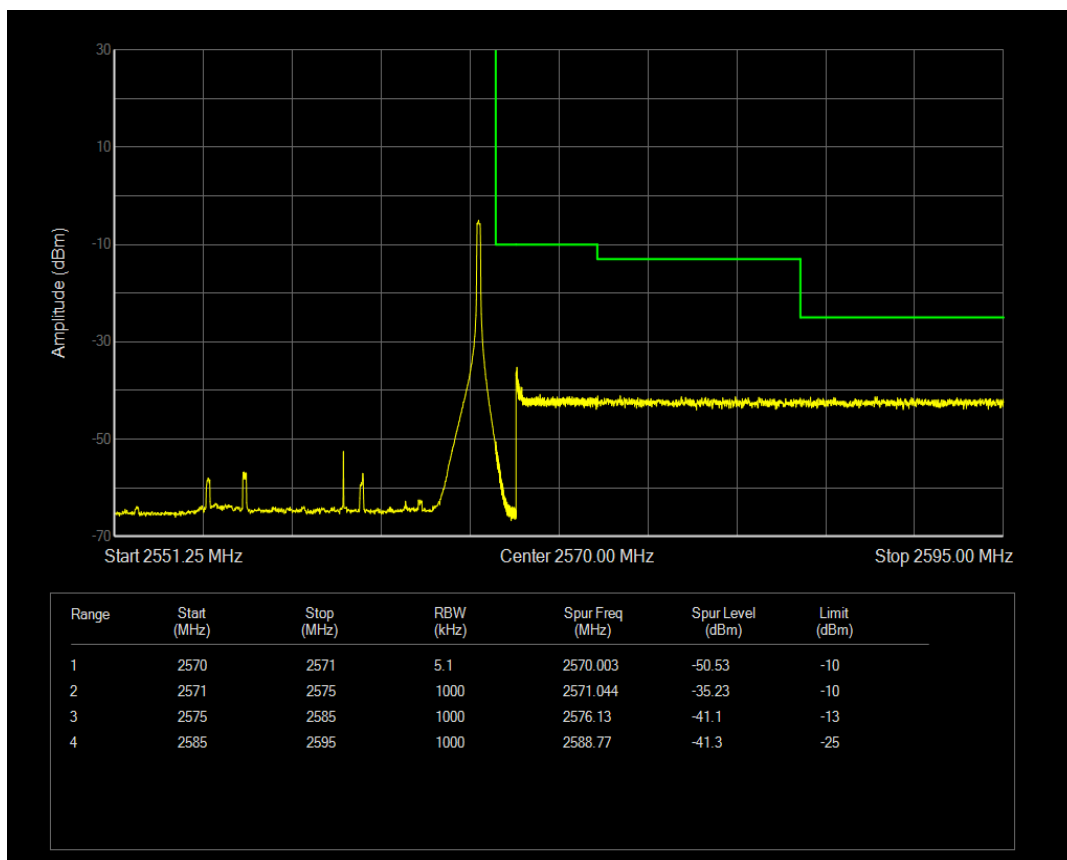
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



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



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

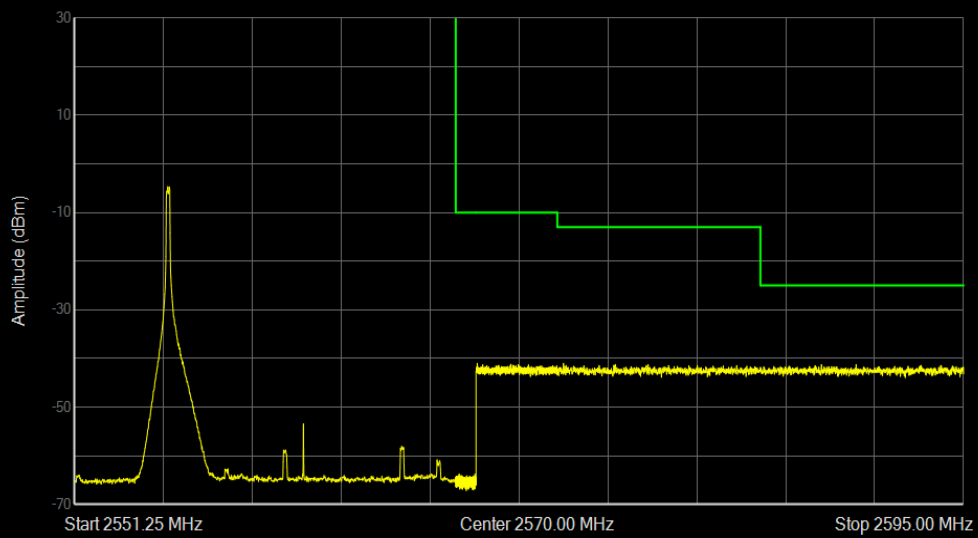


Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



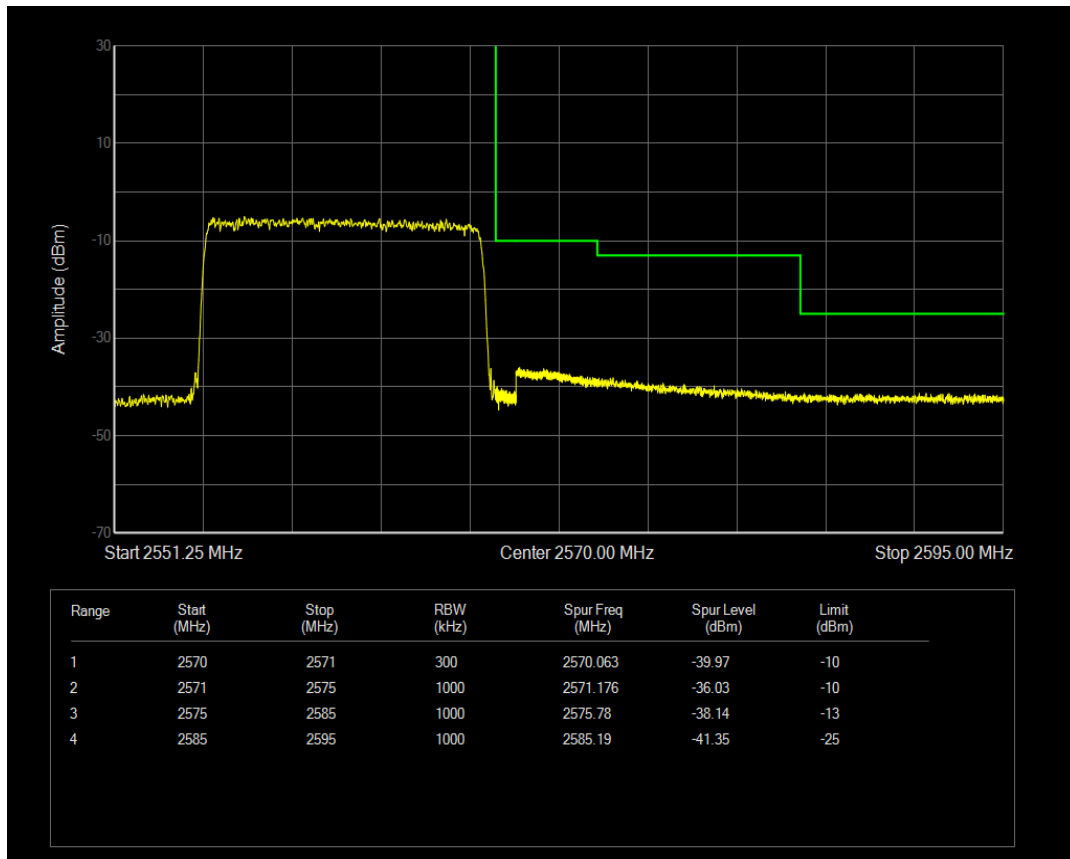
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.045	-39.76	-10
2	2571	2575	1000	2571.004	-36.09	-10
3	2575	2585	1000	2576.49	-38.8	-13
4	2585	2595	1000	2593.44	-41.25	-25

Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0

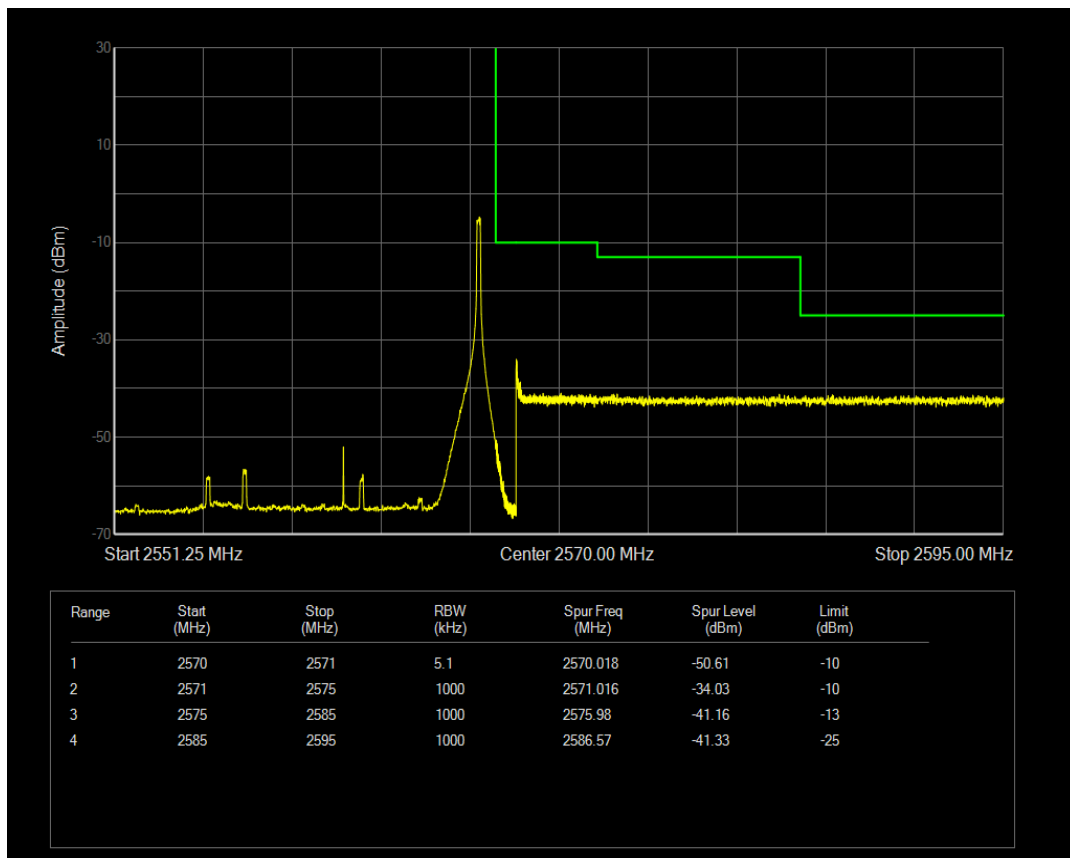


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.169	-63.76	-10
2	2571	2575	1000	2571.06	-41.01	-10
3	2575	2585	1000	2576.3	-41.01	-13
4	2585	2595	1000	2589.71	-41.25	-25

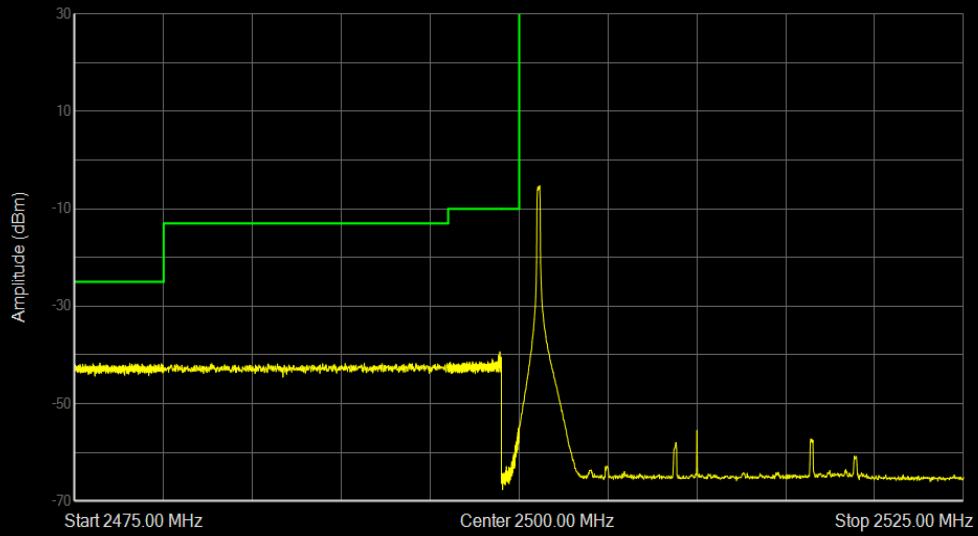
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#Max

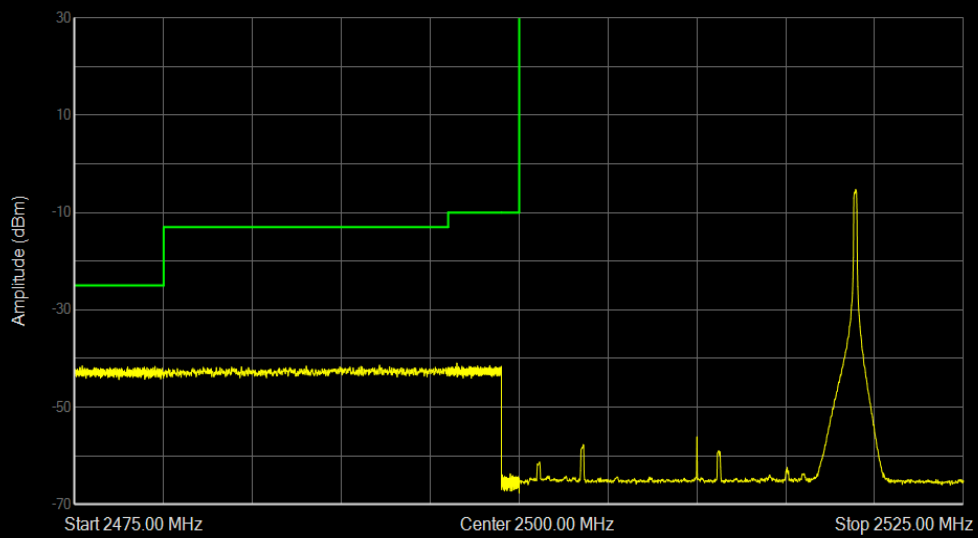


Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



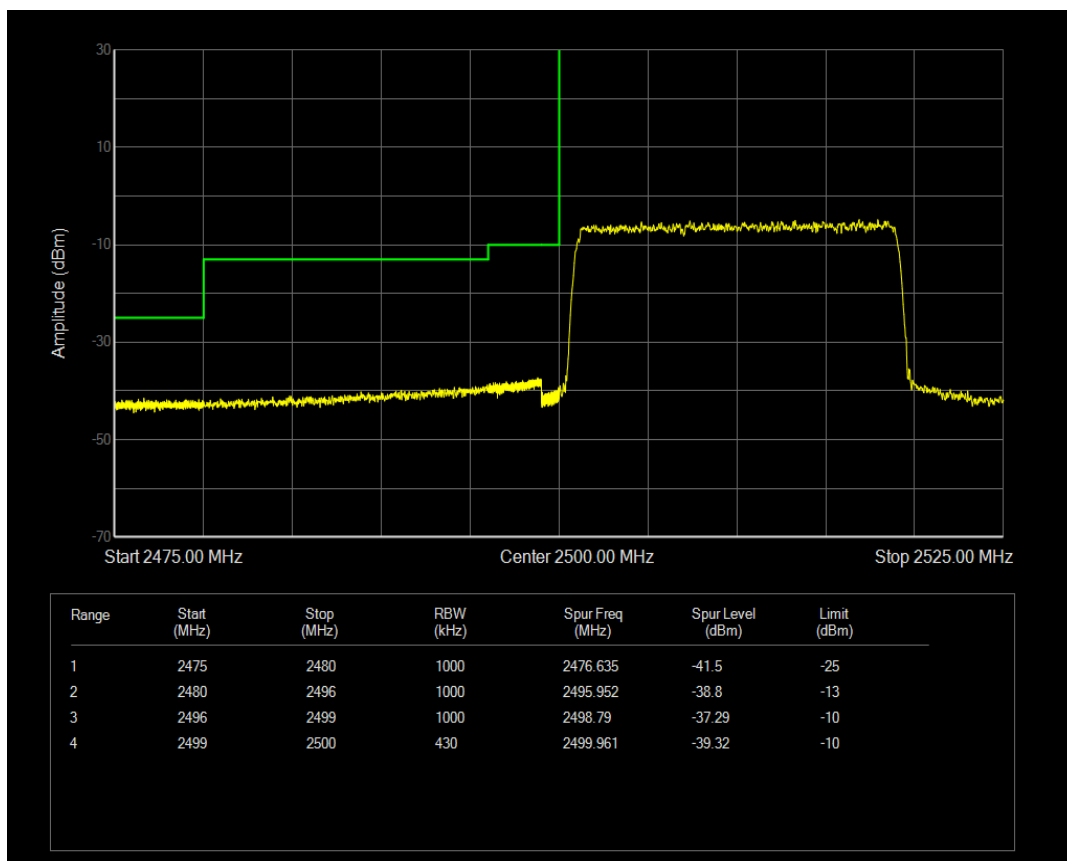
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2476.41	-41.69	-25
2	2480	2496	1000	2491.28	-41.73	-13
3	2496	2499	1000	2498.907	-39.35	-10
4	2499	2500	5.1	2500	-54.63	-10

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

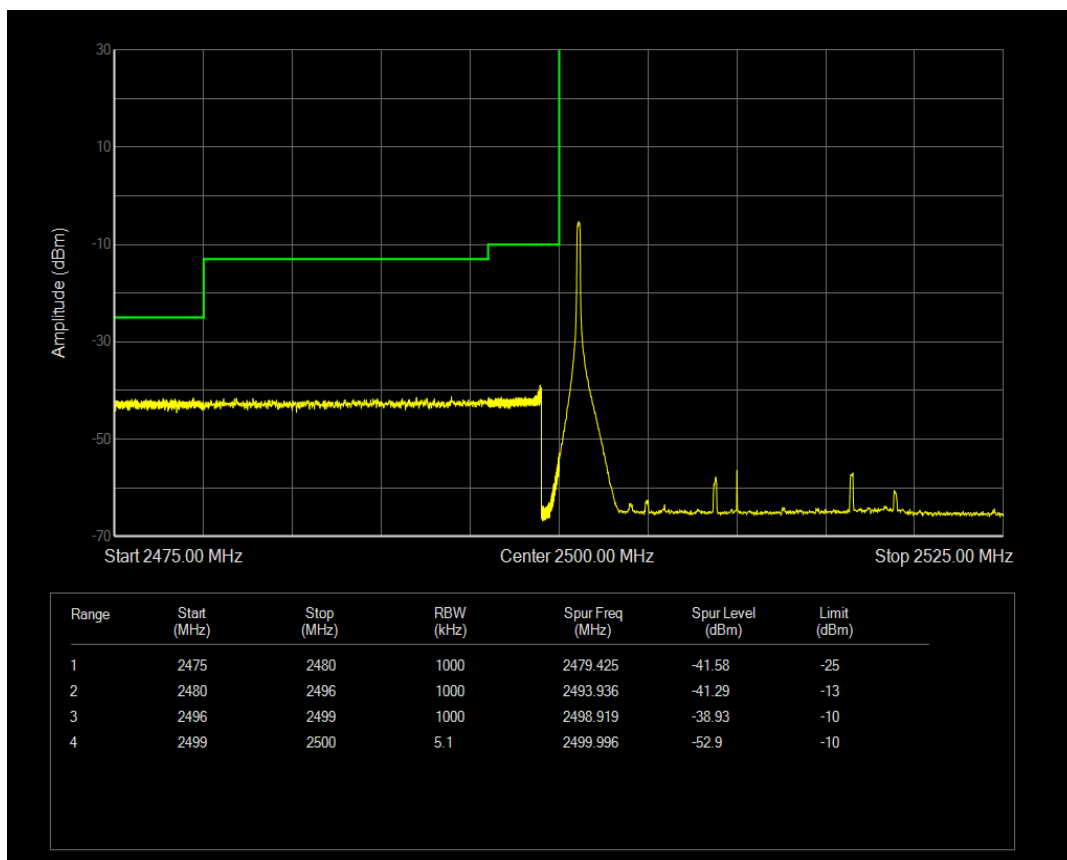


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2475.415	-41.53	-25
2	2480	2496	1000	2492.144	-41.37	-13
3	2496	2499	1000	2496.492	-40.94	-10
4	2499	2500	5.1	2499.499	-63.7	-10

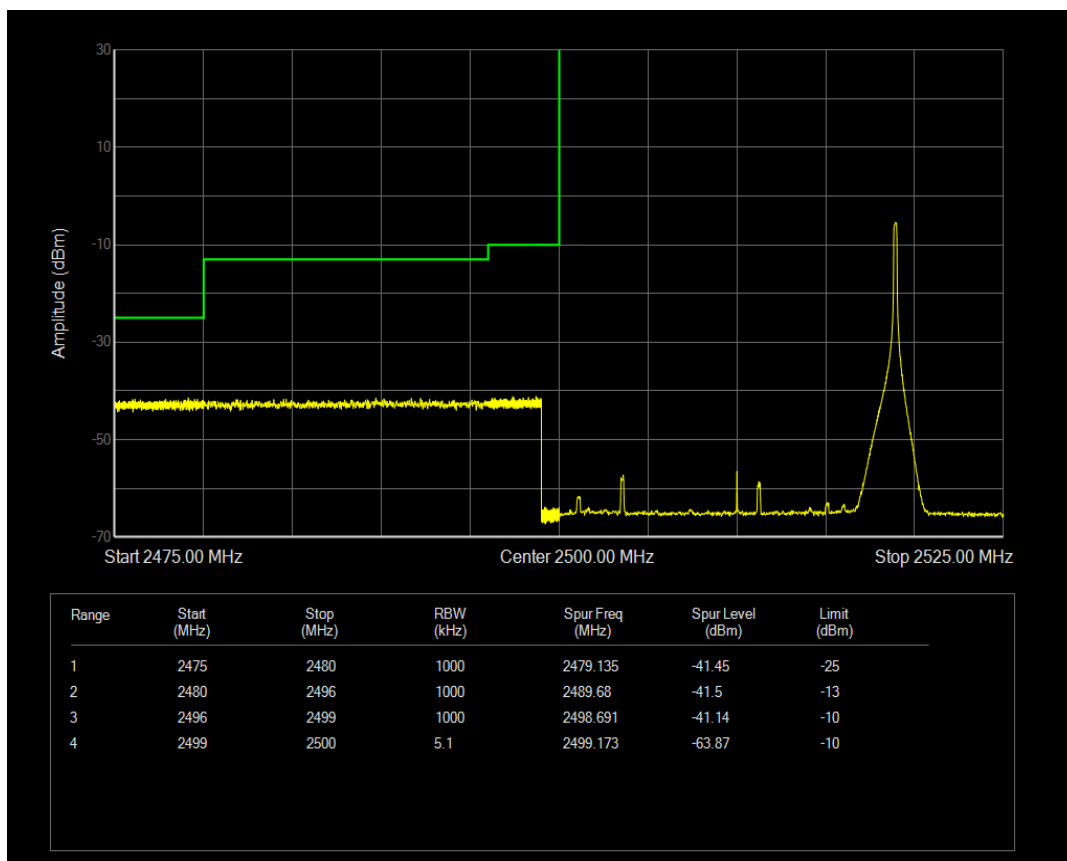
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



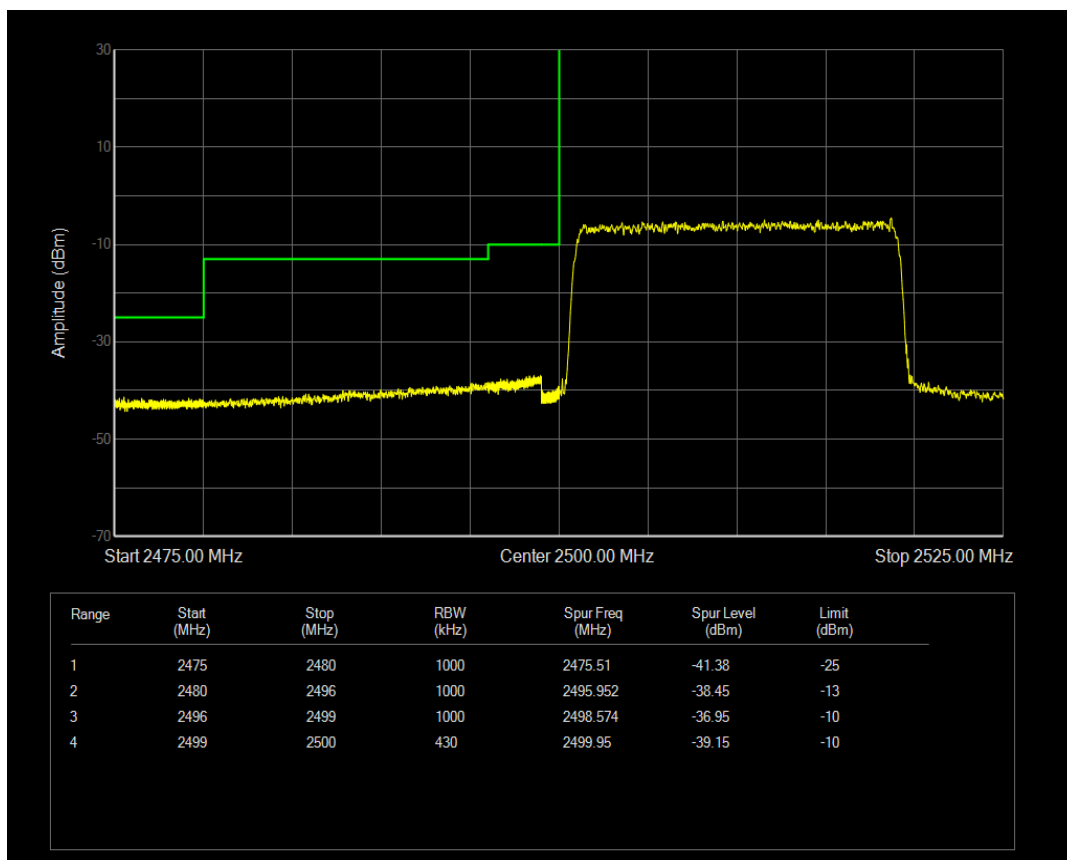
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



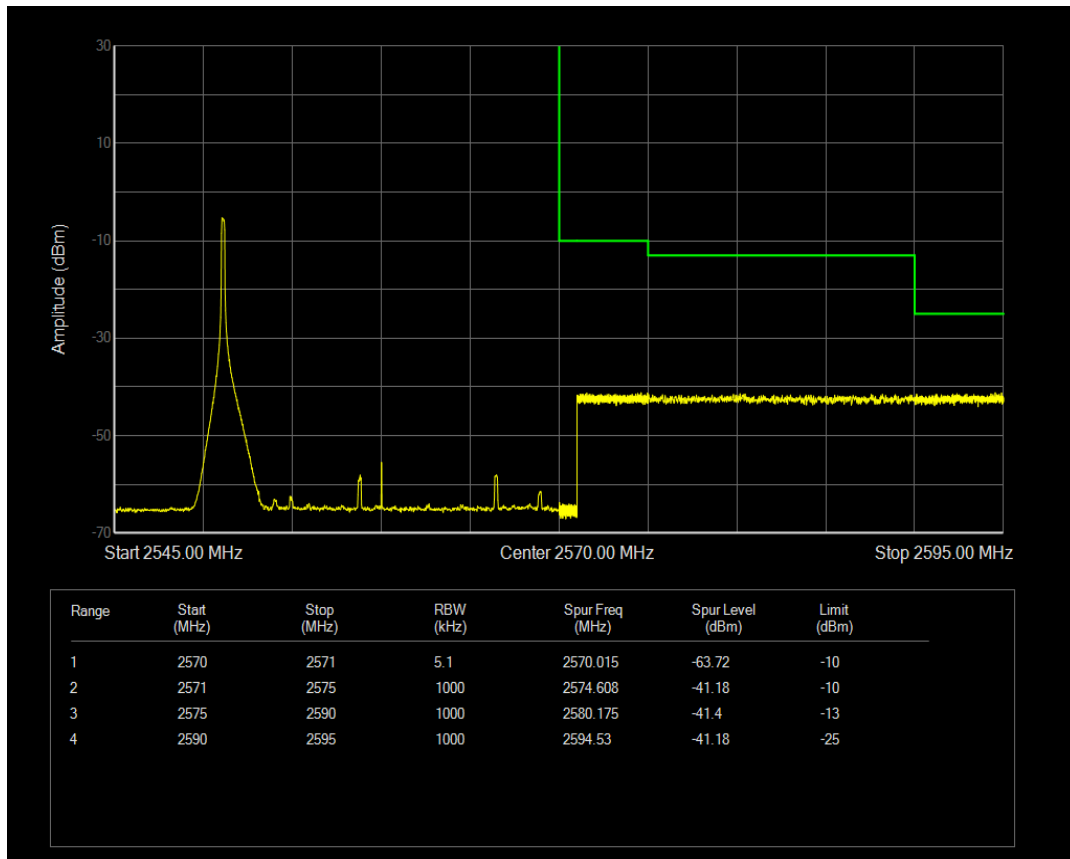
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



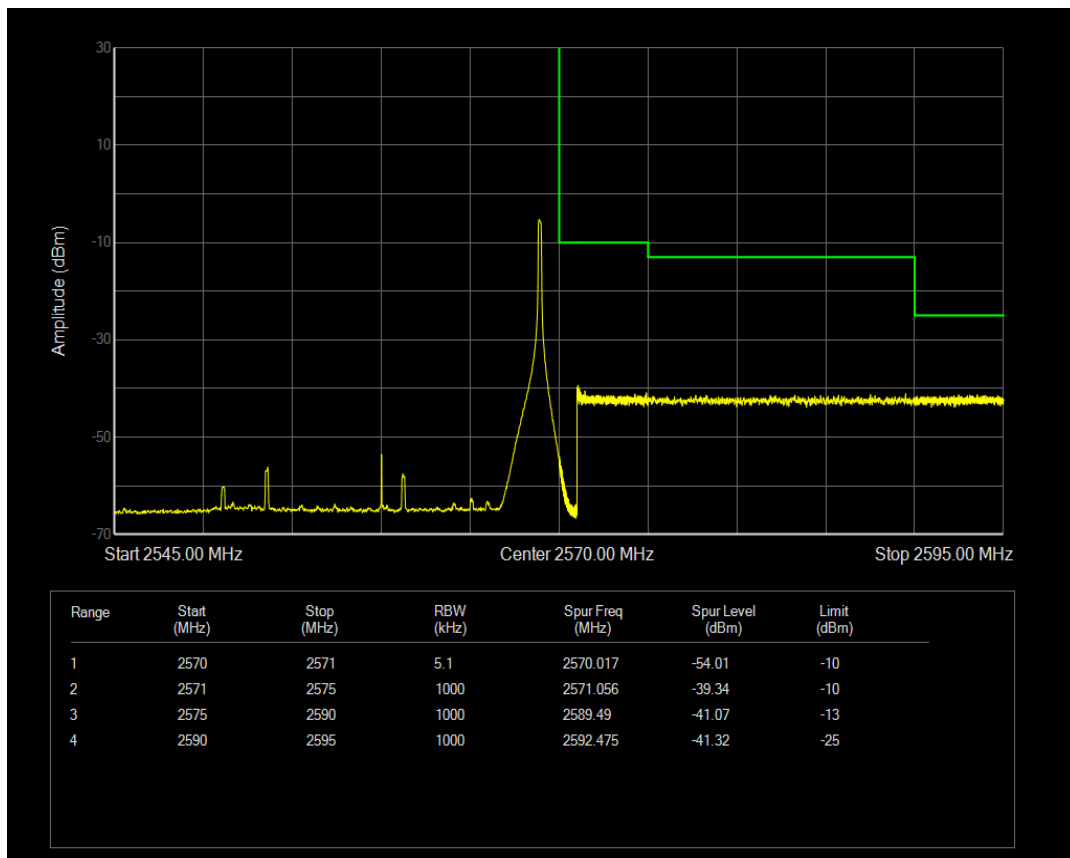
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



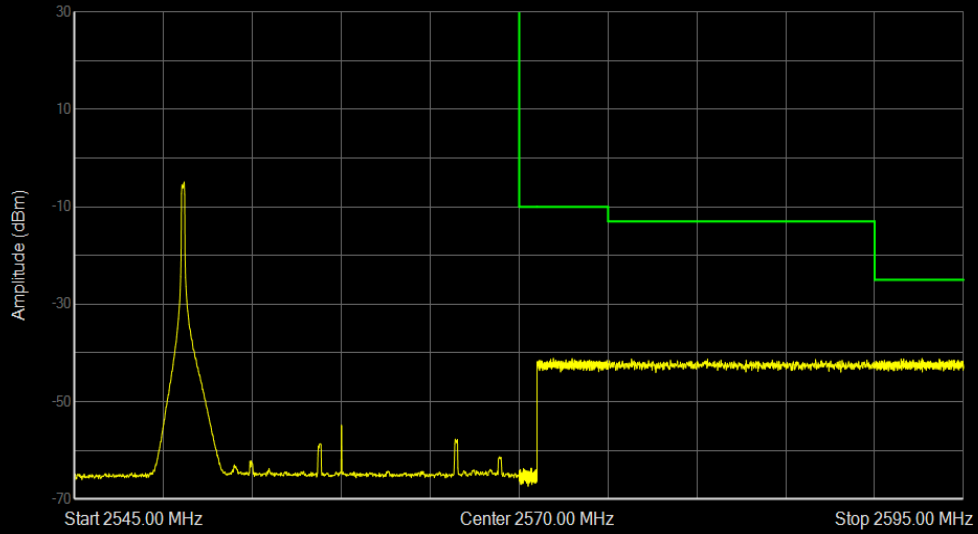
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



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



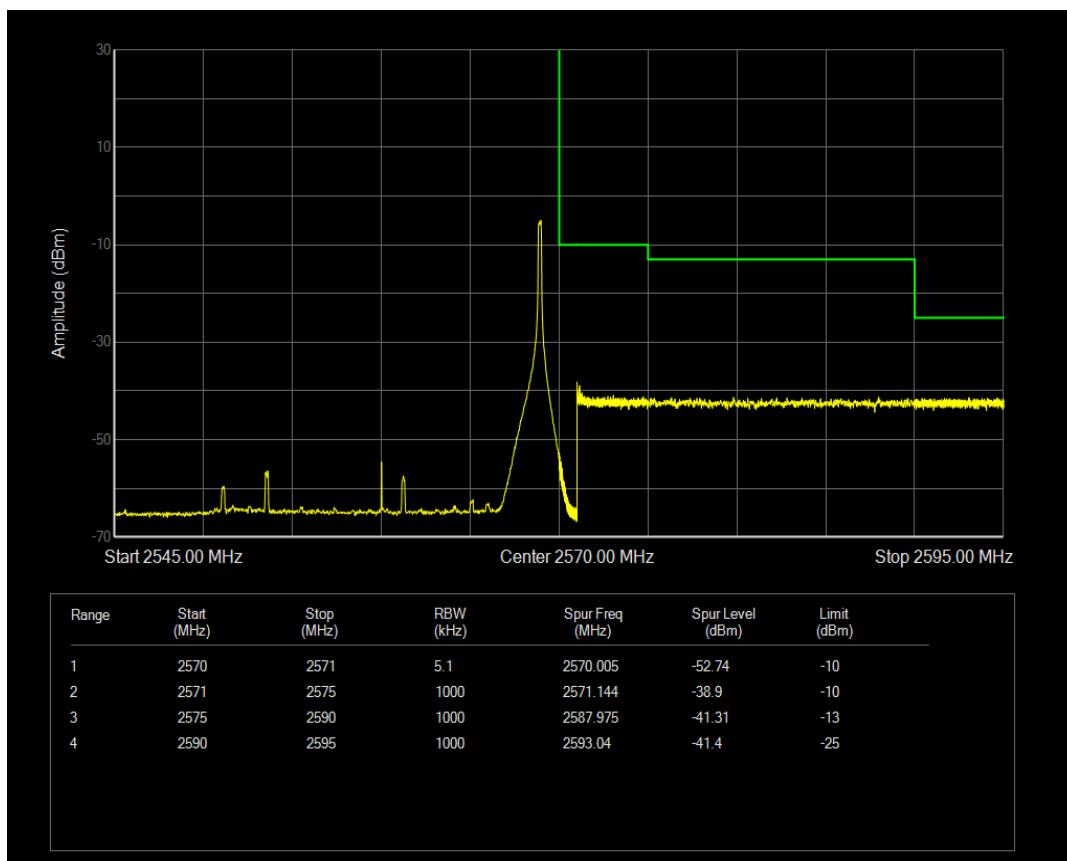
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



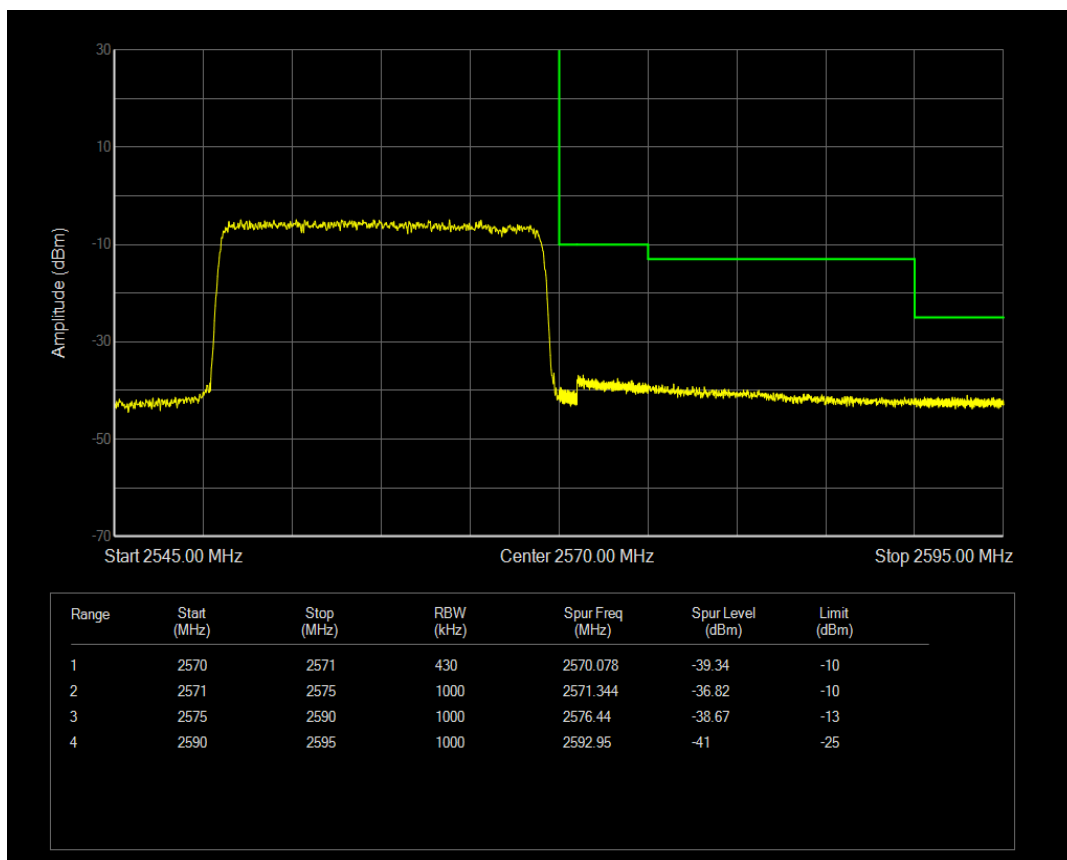
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



Band7 16QAM 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	25990.00	-34.39	-13	PASS
Band12	1.4	23017	6	#0	QPSK	691.73	-33.79	-13	PASS
Band12	1.4	23017	1	#0	16QAM	25987.45	-33.79	-13	PASS
Band12	1.4	23017	6	#0	16QAM	26178.70	-34.52	-13	PASS
Band12	1.4	23095	1	#0	QPSK	25979.80	-34.30	-13	PASS
Band12	1.4	23095	6	#0	QPSK	25112.80	-34.40	-13	PASS
Band12	1.4	23095	1	#0	16QAM	2122.00	-33.15	-13	PASS
Band12	1.4	23095	6	#0	16QAM	26010.40	-34.27	-13	PASS
Band12	1.4	23173	1	#0	QPSK	25757.95	-35.06	-13	PASS
Band12	1.4	23173	6	#0	QPSK	25977.25	-33.10	-13	PASS
Band12	1.4	23173	1	#0	16QAM	25429.00	-34.47	-13	PASS
Band12	1.4	23173	6	#0	16QAM	26010.40	-34.45	-13	PASS
Band12	3	23025	1	#0	QPSK	25531.00	-33.93	-13	PASS
Band12	3	23025	15	#0	QPSK	25921.15	-35.11	-13	PASS
Band12	3	23025	1	#0	16QAM	25941.55	-34.80	-13	PASS
Band12	3	23025	15	#0	16QAM	26028.25	-34.58	-13	PASS
Band12	3	23095	1	#0	QPSK	25964.50	-34.01	-13	PASS
Band12	3	23095	15	#0	QPSK	26038.45	-34.92	-13	PASS
Band12	3	23095	1	#0	16QAM	25546.30	-33.56	-13	PASS
Band12	3	23095	15	#0	16QAM	25949.20	-34.86	-13	PASS
Band12	3	23165	1	#0	QPSK	25819.15	-35.09	-13	PASS
Band12	3	23165	15	#0	QPSK	25508.05	-35.12	-13	PASS
Band12	3	23165	1	#0	16QAM	25997.65	-34.23	-13	PASS
Band12	3	23165	15	#0	16QAM	25977.25	-34.85	-13	PASS
Band12	5	23035	1	#0	QPSK	25979.80	-34.58	-13	PASS
Band12	5	23035	25	#0	QPSK	25513.15	-34.47	-13	PASS
Band12	5	23035	1	#0	16QAM	25974.70	-33.46	-13	PASS
Band12	5	23035	25	#0	16QAM	26020.60	-33.31	-13	PASS
Band12	5	23095	1	#0	QPSK	26007.85	-33.91	-13	PASS
Band12	5	23095	25	#0	QPSK	25801.30	-34.02	-13	PASS
Band12	5	23095	1	#0	16QAM	25921.15	-34.25	-13	PASS
Band12	5	23095	25	#0	16QAM	25959.40	-34.57	-13	PASS
Band12	5	23155	1	#0	QPSK	25531.00	-35.10	-13	PASS
Band12	5	23155	25	#0	QPSK	25979.80	-34.15	-13	PASS
Band12	5	23155	1	#0	16QAM	26033.35	-35.00	-13	PASS
Band12	5	23155	25	#0	16QAM	26028.25	-34.50	-13	PASS
Band12	10	23060	1	#0	QPSK	26237.35	-34.48	-13	PASS
Band12	10	23060	50	#0	QPSK	26007.85	-33.95	-13	PASS
Band12	10	23060	1	#0	16QAM	25992.55	-34.17	-13	PASS
Band12	10	23060	50	#0	16QAM	25982.35	-34.46	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.25	-34.12	-13	PASS
Band12	10	23095	50	#0	QPSK	25648.30	-34.58	-13	PASS

Band12	10	23095	1	#0	16QAM	25349.95	-34.42	-13	PASS
Band12	10	23095	50	#0	16QAM	25829.35	-34.21	-13	PASS
Band12	10	23130	1	#0	QPSK	25518.25	-34.49	-13	PASS
Band12	10	23130	50	#0	QPSK	25536.10	-34.53	-13	PASS
Band12	10	23130	1	#0	16QAM	25536.10	-34.44	-13	PASS
Band12	10	23130	50	#0	16QAM	26081.80	-33.65	-13	PASS
Band13	5	23205	1	#0	QPSK	1592.73	-45.14	-40	PASS
Band13	5	23205	25	#0	QPSK	1593.31	-45.40	-40	PASS
Band13	5	23205	1	#0	16QAM	1591.33	-45.86	-40	PASS
Band13	5	23205	25	#0	16QAM	1576.00	-45.77	-40	PASS
Band13	5	23230	1	#0	QPSK	1559.50	-40.90	-40	PASS
Band13	5	23230	25	#0	QPSK	1568.45	-45.44	-40	PASS
Band13	5	23230	1	#0	16QAM	1559.28	-40.60	-40	PASS
Band13	5	23230	25	#0	16QAM	1566.74	-44.31	-40	PASS
Band13	5	23255	1	#0	QPSK	1564.41	-40.75	-40	PASS
Band13	5	23255	25	#0	QPSK	1571.53	-44.59	-40	PASS
Band13	5	23255	1	#0	16QAM	1564.63	-41.90	-40	PASS
Band13	5	23255	25	#0	16QAM	1592.11	-45.67	-40	PASS
Band13	10	23230	1	#0	QPSK	1597.42	-45.04	-40	PASS
Band13	10	23230	50	#0	QPSK	1570.67	-44.98	-40	PASS
Band13	10	23230	1	#0	16QAM	1593.52	-45.55	-40	PASS
Band13	10	23230	50	#0	16QAM	1568.39	-45.48	-40	PASS
Band2	1.4	18607	1	#0	QPSK	3700.45	-34.08	-13	PASS
Band2	1.4	18607	6	#0	QPSK	26271.78	-33.68	-13	PASS
Band2	1.4	18607	1	#0	16QAM	25518.89	-34.91	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25541.20	-34.09	-13	PASS
Band2	1.4	18900	1	#0	QPSK	25953.03	-34.07	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25529.73	-33.70	-13	PASS
Band2	1.4	18900	1	#0	16QAM	3759.10	-32.91	-13	PASS
Band2	1.4	18900	6	#0	16QAM	25853.58	-34.41	-13	PASS
Band2	1.4	19193	1	#0	QPSK	26143.00	-34.72	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25924.34	-34.73	-13	PASS
Band2	1.4	19193	1	#0	16QAM	25539.93	-34.28	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25919.88	-34.06	-13	PASS
Band2	3	18615	1	#0	QPSK	26018.69	-33.88	-13	PASS
Band2	3	18615	15	#0	QPSK	26004.03	-34.39	-13	PASS
Band2	3	18615	1	#0	16QAM	26044.83	-34.99	-13	PASS
Band2	3	18615	15	#0	16QAM	25537.38	-33.92	-13	PASS
Band2	3	18900	1	#0	QPSK	25989.36	-34.64	-13	PASS
Band2	3	18900	15	#0	QPSK	26236.71	-34.05	-13	PASS
Band2	3	18900	1	#0	16QAM	26036.54	-34.52	-13	PASS
Band2	3	18900	15	#0	16QAM	25541.20	-34.51	-13	PASS
Band2	3	19185	1	#0	QPSK	0.01	-41.84	-13	PASS
Band2	3	19185	15	#0	QPSK	25935.18	-34.30	-13	PASS

Band2	3	19185	1	#0	16QAM	26148.74	-32.76	-13	PASS
Band2	3	19185	15	#0	16QAM	25947.29	-34.69	-13	PASS
Band2	5	18625	1	#0	QPSK	26028.89	-33.89	-13	PASS
Band2	5	18625	25	#0	QPSK	25873.98	-34.48	-13	PASS
Band2	5	18625	1	#0	16QAM	25964.50	-33.59	-13	PASS
Band2	5	18625	25	#0	16QAM	25930.71	-34.79	-13	PASS
Band2	5	18900	1	#0	QPSK	3755.91	-31.84	-13	PASS
Band2	5	18900	25	#0	QPSK	25524.63	-33.20	-13	PASS
Band2	5	18900	1	#0	16QAM	3755.91	-33.70	-13	PASS
Band2	5	18900	25	#0	16QAM	26143.64	-34.54	-13	PASS
Band2	5	19175	1	#0	QPSK	25922.43	-33.06	-13	PASS
Band2	5	19175	25	#0	QPSK	25735.64	-34.55	-13	PASS
Band2	5	19175	1	#0	16QAM	26004.66	-33.98	-13	PASS
Band2	5	19175	25	#0	16QAM	25947.93	-34.22	-13	PASS
Band2	10	18650	1	#0	QPSK	3701.09	-33.63	-13	PASS
Band2	10	18650	50	#0	QPSK	25995.74	-34.63	-13	PASS
Band2	10	18650	1	#0	16QAM	25938.36	-34.62	-13	PASS
Band2	10	18650	50	#0	16QAM	25996.38	-33.17	-13	PASS
Band2	10	18900	1	#0	QPSK	3750.81	-33.45	-13	PASS
Band2	10	18900	50	#0	QPSK	25926.25	-34.77	-13	PASS
Band2	10	18900	1	#0	16QAM	26124.51	-34.92	-13	PASS
Band2	10	18900	50	#0	16QAM	25981.71	-34.85	-13	PASS
Band2	10	19150	1	#0	QPSK	25451.95	-33.55	-13	PASS
Band2	10	19150	50	#0	QPSK	25526.54	-34.03	-13	PASS
Band2	10	19150	1	#0	16QAM	25619.61	-34.46	-13	PASS
Band2	10	19150	50	#0	16QAM	25971.51	-34.06	-13	PASS
Band2	15	18675	1	#0	QPSK	25991.91	-34.37	-13	PASS
Band2	15	18675	75	#0	QPSK	26035.26	-33.92	-13	PASS
Band2	15	18675	1	#0	16QAM	26441.99	-34.30	-13	PASS
Band2	15	18675	75	#0	16QAM	25887.36	-34.92	-13	PASS
Band2	15	18900	1	#0	QPSK	25868.88	-33.88	-13	PASS
Band2	15	18900	75	#0	QPSK	26176.79	-35.27	-13	PASS
Band2	15	18900	1	#0	16QAM	3746.99	-33.01	-13	PASS
Band2	15	18900	75	#0	16QAM	25995.10	-34.07	-13	PASS
Band2	15	19125	1	#0	QPSK	25846.56	-34.05	-13	PASS
Band2	15	19125	75	#0	QPSK	25989.36	-33.60	-13	PASS
Band2	15	19125	1	#0	16QAM	26107.30	-34.52	-13	PASS
Band2	15	19125	75	#0	16QAM	26031.44	-34.11	-13	PASS
Band2	20	18700	1	#0	QPSK	3702.36	-33.16	-13	PASS
Band2	20	18700	100	#0	QPSK	25993.83	-34.64	-13	PASS
Band2	20	18700	1	#0	16QAM	26297.91	-33.55	-13	PASS
Band2	20	18700	100	#0	16QAM	26058.21	-34.57	-13	PASS
Band2	20	18900	1	#0	QPSK	3742.53	-32.51	-13	PASS
Band2	20	18900	100	#0	QPSK	26053.75	-35.04	-13	PASS

Band2	20	18900	1	#0	16QAM	3742.53	-32.52	-13	PASS
Band2	20	18900	100	#0	16QAM	26096.46	-34.14	-13	PASS
Band2	20	19100	1	#0	QPSK	25540.56	-35.17	-13	PASS
Band2	20	19100	100	#0	QPSK	26055.03	-34.29	-13	PASS
Band2	20	19100	1	#0	16QAM	25968.96	-34.40	-13	PASS
Band2	20	19100	100	#0	16QAM	25986.18	-33.91	-13	PASS
Band25	1.4	26047	1	#0	QPSK	25913.50	-33.29	-13	PASS
Band25	1.4	26047	6	#0	QPSK	26046.10	-33.26	-13	PASS
Band25	1.4	26047	1	#0	16QAM	25474.90	-33.25	-13	PASS
Band25	1.4	26047	6	#0	16QAM	26056.30	-33.98	-13	PASS
Band25	1.4	26365	1	#0	QPSK	26048.65	-33.17	-13	PASS
Band25	1.4	26365	6	#0	QPSK	26033.35	-33.27	-13	PASS
Band25	1.4	26365	1	#0	16QAM	25546.30	-33.80	-13	PASS
Band25	1.4	26365	6	#0	16QAM	25837.00	-33.50	-13	PASS
Band25	1.4	26683	1	#0	QPSK	25551.40	-33.87	-13	PASS
Band25	1.4	26683	6	#0	QPSK	26002.75	-33.65	-13	PASS
Band25	1.4	26683	1	#0	16QAM	25944.10	-34.02	-13	PASS
Band25	1.4	26683	6	#0	16QAM	25918.60	-33.40	-13	PASS
Band25	3	26055	1	#0	QPSK	25477.45	-32.76	-13	PASS
Band25	3	26055	15	#0	QPSK	25553.95	-33.74	-13	PASS
Band25	3	26055	1	#0	16QAM	26035.90	-33.46	-13	PASS
Band25	3	26055	15	#0	16QAM	24975.10	-34.11	-13	PASS
Band25	3	26365	1	#0	QPSK	25867.60	-33.36	-13	PASS
Band25	3	26365	15	#0	QPSK	26030.80	-33.26	-13	PASS
Band25	3	26365	1	#0	16QAM	25645.75	-33.66	-13	PASS
Band25	3	26365	15	#0	16QAM	25944.10	-33.62	-13	PASS
Band25	3	26675	1	#0	QPSK	25990.00	-34.30	-13	PASS
Band25	3	26675	15	#0	QPSK	25967.05	-32.39	-13	PASS
Band25	3	26675	1	#0	16QAM	25492.75	-34.03	-13	PASS
Band25	3	26675	15	#0	16QAM	23730.70	-33.79	-13	PASS
Band25	5	26065	1	#0	QPSK	26043.55	-33.32	-13	PASS
Band25	5	26065	25	#0	QPSK	26020.60	-33.67	-13	PASS
Band25	5	26065	1	#0	16QAM	25923.70	-33.09	-13	PASS
Band25	5	26065	25	#0	16QAM	26500.00	-33.87	-13	PASS
Band25	5	26365	1	#0	QPSK	26041.00	-33.43	-13	PASS
Band25	5	26365	25	#0	QPSK	25900.75	-33.37	-13	PASS
Band25	5	26365	1	#0	16QAM	26056.30	-33.27	-13	PASS
Band25	5	26365	25	#0	16QAM	26071.60	-33.66	-13	PASS
Band25	5	26665	1	#0	QPSK	26089.45	-33.85	-13	PASS
Band25	5	26665	25	#0	QPSK	25982.35	-33.50	-13	PASS
Band25	5	26665	1	#0	16QAM	26007.85	-33.75	-13	PASS
Band25	5	26665	25	#0	16QAM	26010.40	-32.63	-13	PASS
Band25	10	26090	1	#0	QPSK	26020.60	-33.45	-13	PASS
Band25	10	26090	50	#0	QPSK	26018.05	-33.31	-13	PASS

Band25	10	26090	1	#0	16QAM	26069.05	-33.70	-13	PASS
Band25	10	26090	50	#0	16QAM	25900.75	-33.89	-13	PASS
Band25	10	26365	1	#0	QPSK	26007.85	-33.41	-13	PASS
Band25	10	26365	50	#0	QPSK	25893.10	-33.44	-13	PASS
Band25	10	26365	1	#0	16QAM	26112.40	-33.93	-13	PASS
Band25	10	26365	50	#0	16QAM	23799.55	-33.35	-13	PASS
Band25	10	26640	1	#0	QPSK	26191.45	-33.02	-13	PASS
Band25	10	26640	50	#0	QPSK	26033.35	-34.11	-13	PASS
Band25	10	26640	1	#0	16QAM	26010.40	-33.45	-13	PASS
Band25	10	26640	50	#0	16QAM	25995.10	-33.16	-13	PASS
Band25	15	26115	1	#0	QPSK	26079.25	-32.89	-13	PASS
Band25	15	26115	75	#0	QPSK	25951.75	-33.62	-13	PASS
Band25	15	26115	1	#0	16QAM	25992.55	-33.92	-13	PASS
Band25	15	26115	75	#0	16QAM	26020.60	-33.06	-13	PASS
Band25	15	26365	1	#0	QPSK	25972.15	-33.54	-13	PASS
Band25	15	26365	75	#0	QPSK	26069.05	-33.67	-13	PASS
Band25	15	26365	1	#0	16QAM	25964.50	-33.71	-13	PASS
Band25	15	26365	75	#0	16QAM	26053.75	-32.86	-13	PASS
Band25	15	26615	1	#0	QPSK	25992.55	-33.63	-13	PASS
Band25	15	26615	75	#0	QPSK	25944.10	-33.25	-13	PASS
Band25	15	26615	1	#0	16QAM	25584.55	-32.51	-13	PASS
Band25	15	26615	75	#0	16QAM	25979.80	-33.46	-13	PASS
Band25	20	26140	1	#0	QPSK	26043.55	-34.22	-13	PASS
Band25	20	26140	100	#0	QPSK	25990.00	-33.72	-13	PASS
Band25	20	26140	1	#0	16QAM	26033.35	-33.81	-13	PASS
Band25	20	26140	100	#0	16QAM	25992.55	-33.81	-13	PASS
Band25	20	26365	1	#0	QPSK	26010.40	-33.47	-13	PASS
Band25	20	26365	100	#0	QPSK	25921.15	-33.07	-13	PASS
Band25	20	26365	1	#0	16QAM	25525.90	-33.61	-13	PASS
Band25	20	26365	100	#0	16QAM	25936.45	-32.91	-13	PASS
Band25	20	26590	1	#0	QPSK	25556.50	-32.33	-13	PASS
Band25	20	26590	100	#0	QPSK	26010.40	-33.54	-13	PASS
Band25	20	26590	1	#0	16QAM	25505.50	-33.69	-13	PASS
Band25	20	26590	100	#0	16QAM	26035.90	-33.31	-13	PASS
Band26a	1.4	26697	1	#0	QPSK	1629.85	-33.53	-13	PASS
Band26a	1.4	26697	6	#0	QPSK	25987.45	-34.42	-13	PASS
Band26a	1.4	26697	1	#0	16QAM	1629.85	-32.60	-13	PASS
Band26a	1.4	26697	6	#0	16QAM	1629.85	-33.89	-13	PASS
Band26a	1.4	26740	1	#0	QPSK	1637.50	-30.86	-13	PASS
Band26a	1.4	26740	6	#0	QPSK	1637.50	-34.50	-13	PASS
Band26a	1.4	26740	1	#0	16QAM	1637.50	-30.57	-13	PASS
Band26a	1.4	26740	6	#0	16QAM	25918.60	-34.43	-13	PASS
Band26a	1.4	26783	1	#0	QPSK	1645.15	-31.55	-13	PASS
Band26a	1.4	26783	6	#0	QPSK	26051.20	-33.18	-13	PASS

Band26a	1.4	26783	1	#0	16QAM	1645.15	-31.35	-13	PASS
Band26a	1.4	26783	6	#0	16QAM	1645.15	-32.78	-13	PASS
Band26a	3	26705	1	#0	QPSK	1629.85	-32.71	-13	PASS
Band26a	3	26705	15	#0	QPSK	25622.80	-34.23	-13	PASS
Band26a	3	26705	1	#0	16QAM	1629.85	-33.17	-13	PASS
Band26a	3	26705	15	#0	16QAM	26023.15	-34.78	-13	PASS
Band26a	3	26740	1	#0	QPSK	1634.95	-33.99	-13	PASS
Band26a	3	26740	15	#0	QPSK	26025.70	-34.46	-13	PASS
Band26a	3	26740	1	#0	16QAM	1634.95	-31.60	-13	PASS
Band26a	3	26740	15	#0	16QAM	26012.95	-34.09	-13	PASS
Band26a	3	26775	1	#0	QPSK	1642.60	-31.20	-13	PASS
Band26a	3	26775	15	#0	QPSK	26023.15	-34.14	-13	PASS
Band26a	3	26775	1	#0	16QAM	1642.60	-29.92	-13	PASS
Band26a	3	26775	15	#0	16QAM	25298.95	-33.94	-13	PASS
Band26a	5	26715	1	#0	QPSK	1629.85	-32.14	-13	PASS
Band26a	5	26715	25	#0	QPSK	26097.10	-34.37	-13	PASS
Band26a	5	26715	1	#0	16QAM	1629.85	-33.75	-13	PASS
Band26a	5	26715	25	#0	16QAM	25551.40	-34.17	-13	PASS
Band26a	5	26740	1	#0	QPSK	1634.95	-31.22	-13	PASS
Band26a	5	26740	25	#0	QPSK	25834.45	-34.63	-13	PASS
Band26a	5	26740	1	#0	16QAM	1634.95	-31.13	-13	PASS
Band26a	5	26740	25	#0	16QAM	26007.85	-34.31	-13	PASS
Band26a	5	26765	1	#0	QPSK	1637.50	-32.29	-13	PASS
Band26a	5	26765	25	#0	QPSK	25987.45	-34.62	-13	PASS
Band26a	5	26765	1	#0	16QAM	1640.05	-31.57	-13	PASS
Band26a	5	26765	25	#0	16QAM	26229.70	-33.44	-13	PASS
Band26a	10	26740	1	#0	QPSK	1629.85	-33.84	-13	PASS
Band26a	10	26740	50	#0	QPSK	26097.10	-34.60	-13	PASS
Band26a	10	26740	1	#0	16QAM	25969.60	-33.41	-13	PASS
Band26a	10	26740	50	#0	16QAM	26303.65	-33.67	-13	PASS
Band26b	1.4	26797	1	#0	QPSK	1647.70	-31.26	-13	PASS
Band26b	1.4	26797	6	#0	QPSK	1650.25	-31.70	-13	PASS
Band26b	1.4	26797	1	#0	16QAM	1647.70	-32.39	-13	PASS
Band26b	1.4	26797	6	#0	16QAM	1650.25	-33.00	-13	PASS
Band26b	1.4	26915	1	#0	QPSK	1673.20	-31.18	-13	PASS
Band26b	1.4	26915	6	#0	QPSK	1673.20	-34.00	-13	PASS
Band26b	1.4	26915	1	#0	16QAM	1673.20	-31.28	-13	PASS
Band26b	1.4	26915	6	#0	16QAM	1673.20	-34.45	-13	PASS
Band26b	1.4	27033	1	#0	QPSK	1696.15	-32.77	-13	PASS
Band26b	1.4	27033	6	#0	QPSK	1696.15	-32.49	-13	PASS
Band26b	1.4	27033	1	#0	16QAM	1696.15	-33.57	-13	PASS
Band26b	1.4	27033	6	#0	16QAM	26242.45	-34.33	-13	PASS
Band26b	3	26805	1	#0	QPSK	1647.70	-31.57	-13	PASS
Band26b	3	26805	15	#0	QPSK	25821.70	-34.31	-13	PASS

Band26b	3	26805	1	#0	16QAM	1647.70	-30.31	-13	PASS
Band26b	3	26805	15	#0	16QAM	26153.20	-34.56	-13	PASS
Band26b	3	26915	1	#0	QPSK	1670.65	-29.36	-13	PASS
Band26b	3	26915	15	#0	QPSK	25997.65	-34.26	-13	PASS
Band26b	3	26915	1	#0	16QAM	1670.65	-31.21	-13	PASS
Band26b	3	26915	15	#0	16QAM	26033.35	-34.60	-13	PASS
Band26b	3	27025	1	#0	QPSK	1693.60	-32.04	-13	PASS
Band26b	3	27025	15	#0	QPSK	26010.40	-34.61	-13	PASS
Band26b	3	27025	1	#0	16QAM	1693.60	-32.15	-13	PASS
Band26b	3	27025	15	#0	16QAM	25969.60	-34.23	-13	PASS
Band26b	5	26815	1	#0	QPSK	1650.25	-31.38	-13	PASS
Band26b	5	26815	25	#0	QPSK	25510.60	-35.06	-13	PASS
Band26b	5	26815	1	#0	16QAM	1647.70	-30.92	-13	PASS
Band26b	5	26815	25	#0	16QAM	26030.80	-34.40	-13	PASS
Band26b	5	26915	1	#0	QPSK	1668.10	-31.64	-13	PASS
Band26b	5	26915	25	#0	QPSK	26002.75	-34.89	-13	PASS
Band26b	5	26915	1	#0	16QAM	1668.10	-32.08	-13	PASS
Band26b	5	26915	25	#0	16QAM	25495.30	-33.90	-13	PASS
Band26b	5	27015	1	#0	QPSK	1688.50	-32.29	-13	PASS
Band26b	5	27015	25	#0	QPSK	25518.25	-34.02	-13	PASS
Band26b	5	27015	1	#0	16QAM	1688.50	-32.16	-13	PASS
Band26b	5	27015	25	#0	16QAM	26053.75	-34.75	-13	PASS
Band26b	10	26840	1	#0	QPSK	1650.25	-32.34	-13	PASS
Band26b	10	26840	50	#0	QPSK	26000.20	-34.59	-13	PASS
Band26b	10	26840	1	#0	16QAM	1650.25	-30.56	-13	PASS
Band26b	10	26840	50	#0	16QAM	25775.80	-34.97	-13	PASS
Band26b	10	26915	1	#0	QPSK	1665.55	-34.34	-13	PASS
Band26b	10	26915	50	#0	QPSK	26010.40	-34.83	-13	PASS
Band26b	10	26915	1	#0	16QAM	1663.00	-29.77	-13	PASS
Band26b	10	26915	50	#0	16QAM	25712.05	-34.85	-13	PASS
Band26b	10	26990	1	#0	QPSK	1678.30	-29.90	-13	PASS
Band26b	10	26990	50	#0	QPSK	26094.55	-34.14	-13	PASS
Band26b	10	26990	1	#0	16QAM	1678.30	-30.53	-13	PASS
Band26b	10	26990	50	#0	16QAM	25982.35	-34.38	-13	PASS
Band26b	15	26865	1	#0	QPSK	1650.25	-29.83	-13	PASS
Band26b	15	26865	75	#0	QPSK	26028.25	-34.35	-13	PASS
Band26b	15	26865	1	#0	16QAM	1650.25	-30.58	-13	PASS
Band26b	15	26865	75	#0	16QAM	25974.70	-33.95	-13	PASS
Band26b	15	26915	1	#0	QPSK	1660.45	-29.43	-13	PASS
Band26b	15	26915	75	#0	QPSK	25977.25	-34.86	-13	PASS
Band26b	15	26915	1	#0	16QAM	1660.45	-31.03	-13	PASS
Band26b	15	26915	75	#0	16QAM	26066.50	-34.01	-13	PASS
Band26b	15	26965	1	#0	QPSK	1670.65	-29.95	-13	PASS
Band26b	15	26965	75	#0	QPSK	25765.60	-34.66	-13	PASS

Band26b	15	26965	1	#0	16QAM	1670.65	-29.90	-13	PASS
Band26b	15	26965	75	#0	16QAM	25926.25	-35.25	-13	PASS
Band38	5	37775	1	#0	QPSK	26114.95	-32.76	-25	PASS
Band38	5	37775	25	#0	QPSK	26084.35	-33.18	-25	PASS
Band38	5	37775	1	#0	16QAM	26051.20	-32.86	-25	PASS
Band38	5	37775	25	#0	16QAM	25931.35	-33.27	-25	PASS
Band38	5	38000	1	#0	QPSK	26000.20	-32.28	-25	PASS
Band38	5	38000	25	#0	QPSK	25574.35	-32.79	-25	PASS
Band38	5	38000	1	#0	16QAM	25941.55	-32.98	-25	PASS
Band38	5	38000	25	#0	16QAM	25518.25	-32.30	-25	PASS
Band38	5	38225	1	#0	QPSK	26023.15	-32.40	-25	PASS
Band38	5	38225	25	#0	QPSK	25995.10	-32.09	-25	PASS
Band38	5	38225	1	#0	16QAM	25518.25	-32.47	-25	PASS
Band38	5	38225	25	#0	16QAM	25773.25	-32.47	-25	PASS
Band38	10	37800	1	#0	QPSK	25990.00	-32.97	-25	PASS
Band38	10	37800	50	#0	QPSK	25974.70	-33.16	-25	PASS
Band38	10	37800	1	#0	16QAM	25992.55	-32.46	-25	PASS
Band38	10	37800	50	#0	16QAM	26252.65	-32.91	-25	PASS
Band38	10	38000	1	#0	QPSK	26214.40	-32.28	-25	PASS
Band38	10	38000	50	#0	QPSK	25933.90	-32.63	-25	PASS
Band38	10	38000	1	#0	16QAM	26074.15	-32.89	-25	PASS
Band38	10	38000	50	#0	16QAM	26000.20	-32.94	-25	PASS
Band38	10	38200	1	#0	QPSK	25913.50	-32.65	-25	PASS
Band38	10	38200	50	#0	QPSK	25819.15	-33.18	-25	PASS
Band38	10	38200	1	#0	16QAM	25553.95	-32.53	-25	PASS
Band38	10	38200	50	#0	16QAM	25992.55	-32.06	-25	PASS
Band38	15	37825	1	#0	QPSK	25969.60	-32.36	-25	PASS
Band38	15	37825	75	#0	QPSK	25969.60	-32.47	-25	PASS
Band38	15	37825	1	#0	16QAM	25867.60	-32.60	-25	PASS
Band38	15	37825	75	#0	16QAM	25839.55	-32.14	-25	PASS
Band38	15	38000	1	#0	QPSK	26104.75	-32.80	-25	PASS
Band38	15	38000	75	#0	QPSK	26015.50	-33.26	-25	PASS
Band38	15	38000	1	#0	16QAM	26069.05	-33.21	-25	PASS
Band38	15	38000	75	#0	16QAM	25903.30	-32.80	-25	PASS
Band38	15	38175	1	#0	QPSK	25969.60	-32.15	-25	PASS
Band38	15	38175	75	#0	QPSK	25956.85	-33.07	-25	PASS
Band38	15	38175	1	#0	16QAM	25926.25	-31.62	-25	PASS
Band38	15	38175	75	#0	16QAM	26010.40	-32.80	-25	PASS
Band38	20	37850	1	#0	QPSK	25854.85	-32.64	-25	PASS
Band38	20	37850	100	#0	QPSK	25992.55	-31.85	-25	PASS
Band38	20	37850	1	#0	16QAM	26005.30	-32.81	-25	PASS
Band38	20	37850	100	#0	16QAM	26066.50	-32.15	-25	PASS
Band38	20	38000	1	#0	QPSK	25936.45	-32.28	-25	PASS
Band38	20	38000	100	#0	QPSK	26007.85	-32.49	-25	PASS

Band38	20	38000	1	#0	16QAM	25995.10	-32.97	-25	PASS
Band38	20	38000	100	#0	16QAM	25982.35	-32.43	-25	PASS
Band38	20	38150	1	#0	QPSK	25977.25	-32.68	-25	PASS
Band38	20	38150	100	#0	QPSK	26030.80	-31.23	-25	PASS
Band38	20	38150	1	#0	16QAM	26015.50	-32.62	-25	PASS
Band38	20	38150	100	#0	16QAM	25987.45	-33.26	-25	PASS
Band4	1.4	19957	1	#0	QPSK	26222.05	-34.31	-13	PASS
Band4	1.4	19957	6	#0	QPSK	23692.45	-35.11	-13	PASS
Band4	1.4	19957	1	#0	16QAM	26025.70	-33.93	-13	PASS
Band4	1.4	19957	6	#0	16QAM	24875.65	-35.71	-13	PASS
Band4	1.4	20175	1	#0	QPSK	26092.00	-36.04	-13	PASS
Band4	1.4	20175	6	#0	QPSK	25941.55	-35.13	-13	PASS
Band4	1.4	20175	1	#0	16QAM	25457.05	-34.99	-13	PASS
Band4	1.4	20175	6	#0	16QAM	26020.60	-35.43	-13	PASS
Band4	1.4	20393	1	#0	QPSK	26056.30	-34.57	-13	PASS
Band4	1.4	20393	6	#0	QPSK	26171.05	-35.60	-13	PASS
Band4	1.4	20393	1	#0	16QAM	25995.10	-34.44	-13	PASS
Band4	1.4	20393	6	#0	16QAM	26012.95	-34.62	-13	PASS
Band4	3	19965	1	#0	QPSK	25449.40	-34.56	-13	PASS
Band4	3	19965	15	#0	QPSK	25849.75	-35.14	-13	PASS
Band4	3	19965	1	#0	16QAM	26056.30	-34.35	-13	PASS
Band4	3	19965	15	#0	16QAM	26076.70	-35.23	-13	PASS
Band4	3	20175	1	#0	QPSK	26275.60	-34.86	-13	PASS
Band4	3	20175	15	#0	QPSK	25508.05	-34.27	-13	PASS
Band4	3	20175	1	#0	16QAM	25982.35	-35.61	-13	PASS
Band4	3	20175	15	#0	16QAM	26076.70	-35.19	-13	PASS
Band4	3	20385	1	#0	QPSK	25551.40	-35.27	-13	PASS
Band4	3	20385	15	#0	QPSK	26023.15	-33.75	-13	PASS
Band4	3	20385	1	#0	16QAM	25956.85	-34.96	-13	PASS
Band4	3	20385	15	#0	16QAM	26015.50	-34.23	-13	PASS
Band4	5	19975	1	#0	QPSK	26303.65	-35.14	-13	PASS
Band4	5	19975	25	#0	QPSK	26074.15	-35.25	-13	PASS
Band4	5	19975	1	#0	16QAM	26143.00	-34.71	-13	PASS
Band4	5	19975	25	#0	16QAM	26349.55	-34.68	-13	PASS
Band4	5	20175	1	#0	QPSK	25916.05	-35.02	-13	PASS
Band4	5	20175	25	#0	QPSK	26076.70	-34.39	-13	PASS
Band4	5	20175	1	#0	16QAM	26086.90	-34.11	-13	PASS
Band4	5	20175	25	#0	16QAM	26201.65	-33.96	-13	PASS
Band4	5	20375	1	#0	QPSK	26066.50	-34.23	-13	PASS
Band4	5	20375	25	#0	QPSK	26010.40	-34.77	-13	PASS
Band4	5	20375	1	#0	16QAM	26069.05	-34.25	-13	PASS
Band4	5	20375	25	#0	16QAM	25321.90	-34.95	-13	PASS
Band4	10	20000	1	#0	QPSK	26464.30	-34.47	-13	PASS
Band4	10	20000	50	#0	QPSK	25969.60	-34.36	-13	PASS

Band4	10	20000	1	#0	16QAM	25615.15	-33.99	-13	PASS
Band4	10	20000	50	#0	16QAM	25508.05	-34.37	-13	PASS
Band4	10	20175	1	#0	QPSK	26020.60	-35.34	-13	PASS
Band4	10	20175	50	#0	QPSK	25959.40	-34.60	-13	PASS
Band4	10	20175	1	#0	16QAM	26056.30	-34.58	-13	PASS
Band4	10	20175	50	#0	16QAM	25650.85	-35.17	-13	PASS
Band4	10	20350	1	#0	QPSK	26364.85	-35.92	-13	PASS
Band4	10	20350	50	#0	QPSK	25880.35	-35.12	-13	PASS
Band4	10	20350	1	#0	16QAM	26015.50	-35.84	-13	PASS
Band4	10	20350	50	#0	16QAM	25921.15	-35.75	-13	PASS
Band4	15	20025	1	#0	QPSK	26081.80	-34.51	-13	PASS
Band4	15	20025	75	#0	QPSK	25686.55	-34.97	-13	PASS
Band4	15	20025	1	#0	16QAM	25921.15	-35.42	-13	PASS
Band4	15	20025	75	#0	16QAM	25895.65	-34.67	-13	PASS
Band4	15	20175	1	#0	QPSK	26035.90	-33.66	-13	PASS
Band4	15	20175	75	#0	QPSK	25956.85	-34.59	-13	PASS
Band4	15	20175	1	#0	16QAM	26002.75	-35.34	-13	PASS
Band4	15	20175	75	#0	16QAM	26216.95	-34.88	-13	PASS
Band4	15	20325	1	#0	QPSK	25890.55	-35.15	-13	PASS
Band4	15	20325	75	#0	QPSK	25480.00	-34.69	-13	PASS
Band4	15	20325	1	#0	16QAM	25796.20	-35.37	-13	PASS
Band4	15	20325	75	#0	16QAM	25821.70	-34.83	-13	PASS
Band4	20	20050	1	#0	QPSK	26030.80	-35.35	-13	PASS
Band4	20	20050	100	#0	QPSK	25890.55	-35.63	-13	PASS
Band4	20	20050	1	#0	16QAM	26015.50	-34.71	-13	PASS
Band4	20	20050	100	#0	16QAM	26275.60	-35.67	-13	PASS
Band4	20	20175	1	#0	QPSK	25928.80	-34.30	-13	PASS
Band4	20	20175	100	#0	QPSK	26030.80	-34.18	-13	PASS
Band4	20	20175	1	#0	16QAM	25528.45	-34.98	-13	PASS
Band4	20	20175	100	#0	16QAM	24982.75	-35.06	-13	PASS
Band4	20	20300	1	#0	QPSK	25492.75	-34.84	-13	PASS
Band4	20	20300	100	#0	QPSK	26043.55	-35.23	-13	PASS
Band4	20	20300	1	#0	16QAM	25780.90	-35.48	-13	PASS
Band4	20	20300	100	#0	16QAM	26252.65	-35.48	-13	PASS
Band40a	5	38725	1	#0	QPSK	26964.30	-43.81	-40	PASS
Band40a	5	38725	25	#0	QPSK	2366.20	-41.69	-40	PASS
Band40a	5	38725	1	#0	16QAM	4610.80	-43.89	-40	PASS
Band40a	5	38725	25	#0	16QAM	2343.70	-41.87	-40	PASS
Band40a	5	38750	1	#0	QPSK	2347.30	-44.32	-40	PASS
Band40a	5	38750	25	#0	QPSK	25276.20	-43.42	-40	PASS
Band40a	5	38750	1	#0	16QAM	2366.20	-40.50	-40	PASS
Band40a	5	38750	25	#0	16QAM	26745.00	-42.65	-40	PASS
Band40a	5	38775	1	#0	QPSK	2335.60	-42.61	-40	PASS
Band40a	5	38775	25	#0	QPSK	26490.00	-43.62	-40	PASS

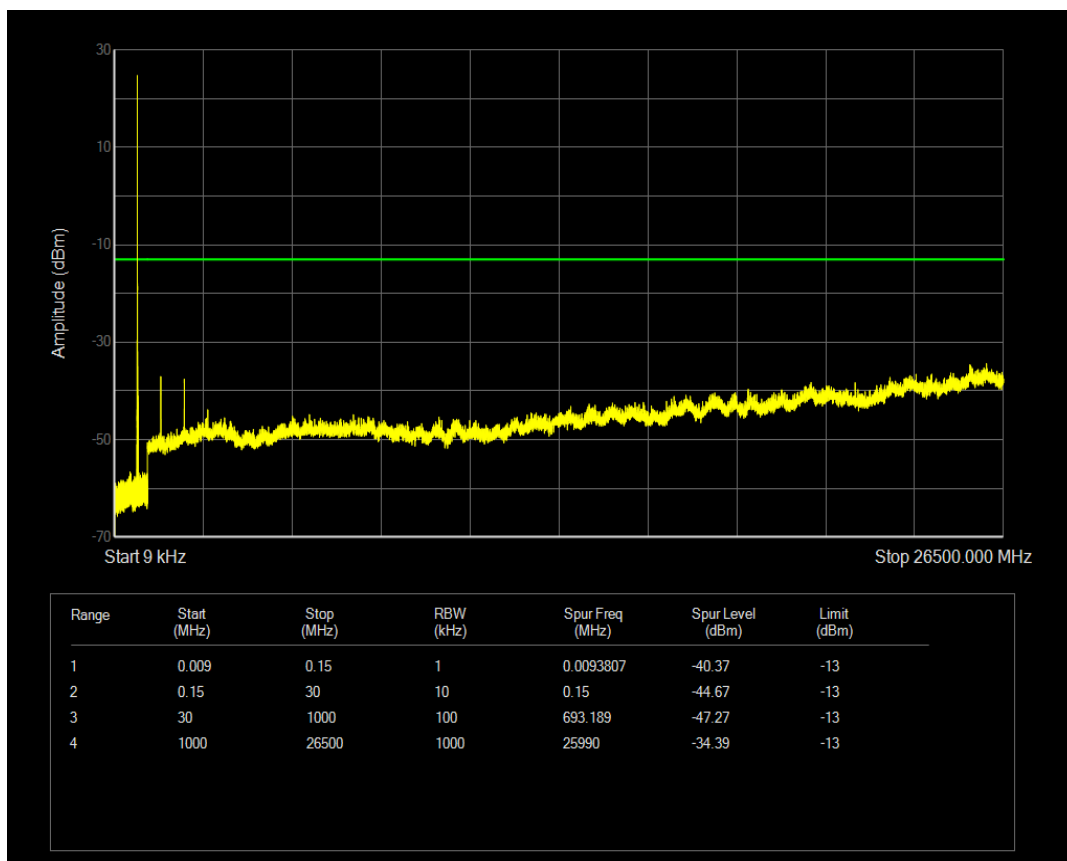
Band40a	5	38775	1	#0	16QAM	2373.40	-41.23	-40	PASS
Band40a	5	38775	25	#0	16QAM	25194.60	-43.53	-40	PASS
Band40a	10	38750	1	#0	QPSK	4611.70	-43.14	-40	PASS
Band40a	10	38750	50	#0	QPSK	26818.10	-44.20	-40	PASS
Band40a	10	38750	1	#0	16QAM	25626.40	-43.42	-40	PASS
Band40a	10	38750	50	#0	16QAM	26649.80	-43.05	-40	PASS
Band40b	5	39175	1	#0	QPSK	26751.80	-43.43	-40	PASS
Band40b	5	39175	25	#0	QPSK	2308.60	-42.97	-40	PASS
Band40b	5	39175	1	#0	16QAM	26546.10	-43.45	-40	PASS
Band40b	5	39175	25	#0	16QAM	25651.90	-43.76	-40	PASS
Band40b	5	39200	1	#0	QPSK	26943.90	-43.89	-40	PASS
Band40b	5	39200	25	#0	QPSK	26804.50	-43.90	-40	PASS
Band40b	5	39200	1	#0	16QAM	25677.40	-43.64	-40	PASS
Band40b	5	39200	25	#0	16QAM	25689.30	-43.31	-40	PASS
Band40b	5	39225	1	#0	QPSK	26571.60	-43.69	-40	PASS
Band40b	5	39225	25	#0	QPSK	26850.40	-42.93	-40	PASS
Band40b	5	39225	1	#0	16QAM	4711.60	-42.60	-40	PASS
Band40b	5	39225	25	#0	16QAM	25583.90	-42.81	-40	PASS
Band40b	10	39200	1	#0	QPSK	25985.10	-43.48	-40	PASS
Band40b	10	39200	50	#0	QPSK	26705.90	-43.82	-40	PASS
Band40b	10	39200	1	#0	16QAM	26612.40	-43.40	-40	PASS
Band40b	10	39200	50	#0	16QAM	26581.80	-44.03	-40	PASS
Band41	5	40065	1	#0	QPSK	26002.75	-32.25	-25	PASS
Band41	5	40065	25	#0	QPSK	25995.10	-32.72	-25	PASS
Band41	5	40065	1	#0	16QAM	26007.85	-31.50	-25	PASS
Band41	5	40065	25	#0	16QAM	25548.85	-32.79	-25	PASS
Band41	5	40640	1	#0	QPSK	26107.30	-32.63	-25	PASS
Band41	5	40640	25	#0	QPSK	25944.10	-31.50	-25	PASS
Band41	5	40640	1	#0	16QAM	26239.90	-32.73	-25	PASS
Band41	5	40640	25	#0	16QAM	25984.90	-32.53	-25	PASS
Band41	5	41215	1	#0	QPSK	26035.90	-32.73	-25	PASS
Band41	5	41215	25	#0	QPSK	25666.15	-32.73	-25	PASS
Band41	5	41215	1	#0	16QAM	26030.80	-32.72	-25	PASS
Band41	5	41215	25	#0	16QAM	26132.80	-33.15	-25	PASS
Band41	10	40090	1	#0	QPSK	26109.85	-32.08	-25	PASS
Band41	10	40090	50	#0	QPSK	26033.35	-31.95	-25	PASS
Band41	10	40090	1	#0	16QAM	25528.45	-32.87	-25	PASS
Band41	10	40090	50	#0	16QAM	26046.10	-32.00	-25	PASS
Band41	10	40640	1	#0	QPSK	25949.20	-32.73	-25	PASS
Band41	10	40640	50	#0	QPSK	25691.65	-32.35	-25	PASS
Band41	10	40640	1	#0	16QAM	25972.15	-32.26	-25	PASS
Band41	10	40640	50	#0	16QAM	25959.40	-32.90	-25	PASS
Band41	10	41190	1	#0	QPSK	25967.05	-32.19	-25	PASS
Band41	10	41190	50	#0	QPSK	26178.70	-32.51	-25	PASS

Band41	10	41190	1	#0	16QAM	25910.95	-32.66	-25	PASS
Band41	10	41190	50	#0	16QAM	25984.90	-32.29	-25	PASS
Band41	15	40115	1	#0	QPSK	25546.30	-32.68	-25	PASS
Band41	15	40115	75	#0	QPSK	25834.45	-32.68	-25	PASS
Band41	15	40115	1	#0	16QAM	26120.05	-32.10	-25	PASS
Band41	15	40115	75	#0	16QAM	25982.35	-32.32	-25	PASS
Band41	15	40640	1	#0	QPSK	26012.95	-32.10	-25	PASS
Band41	15	40640	75	#0	QPSK	26012.95	-32.18	-25	PASS
Band41	15	40640	1	#0	16QAM	25334.65	-32.51	-25	PASS
Band41	15	40640	75	#0	16QAM	25941.55	-32.40	-25	PASS
Band41	15	41165	1	#0	QPSK	26010.40	-32.79	-25	PASS
Band41	15	41165	75	#0	QPSK	26002.75	-32.41	-25	PASS
Band41	15	41165	1	#0	16QAM	25972.15	-32.66	-25	PASS
Band41	15	41165	75	#0	16QAM	25510.60	-32.58	-25	PASS
Band41	20	40140	1	#0	QPSK	26028.25	-32.72	-25	PASS
Band41	20	40140	100	#0	QPSK	25880.35	-32.41	-25	PASS
Band41	20	40140	1	#0	16QAM	25944.10	-32.42	-25	PASS
Band41	20	40140	100	#0	16QAM	25926.25	-32.08	-25	PASS
Band41	20	40640	1	#0	QPSK	25992.55	-32.49	-25	PASS
Band41	20	40640	100	#0	QPSK	25551.40	-32.02	-25	PASS
Band41	20	40640	1	#0	16QAM	25464.70	-32.75	-25	PASS
Band41	20	40640	100	#0	16QAM	25987.45	-31.00	-25	PASS
Band41	20	41140	1	#0	QPSK	25961.95	-32.64	-25	PASS
Band41	20	41140	100	#0	QPSK	26053.75	-32.11	-25	PASS
Band41	20	41140	1	#0	16QAM	26005.30	-32.70	-25	PASS
Band41	20	41140	100	#0	16QAM	26209.30	-32.00	-25	PASS
Band5	1.4	20407	1	#0	QPSK	26081.16	-23.19	-13	PASS
Band5	1.4	20407	6	#0	QPSK	25972.79	-21.98	-13	PASS
Band5	1.4	20407	1	#0	16QAM	26045.46	-21.49	-13	PASS
Band5	1.4	20407	6	#0	16QAM	26000.84	-21.96	-13	PASS
Band5	1.4	20525	1	#0	QPSK	25649.58	-21.98	-13	PASS
Band5	1.4	20525	6	#0	QPSK	25936.45	-22.66	-13	PASS
Band5	1.4	20525	1	#0	16QAM	25984.26	-22.47	-13	PASS
Band5	1.4	20525	6	#0	16QAM	26088.81	-22.88	-13	PASS
Band5	1.4	20643	1	#0	QPSK	26005.30	-23.28	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25972.15	-22.63	-13	PASS
Band5	1.4	20643	1	#0	16QAM	26343.18	-22.62	-13	PASS
Band5	1.4	20643	6	#0	16QAM	25974.06	-21.21	-13	PASS
Band5	3	20415	1	#0	QPSK	25893.10	-23.16	-13	PASS
Band5	3	20415	15	#0	QPSK	26204.20	-22.35	-13	PASS
Band5	3	20415	1	#0	16QAM	25417.53	-21.85	-13	PASS
Band5	3	20415	15	#0	16QAM	26040.36	-21.29	-13	PASS
Band5	3	20525	1	#0	QPSK	25926.89	-22.61	-13	PASS
Band5	3	20525	15	#0	QPSK	26096.46	-23.35	-13	PASS

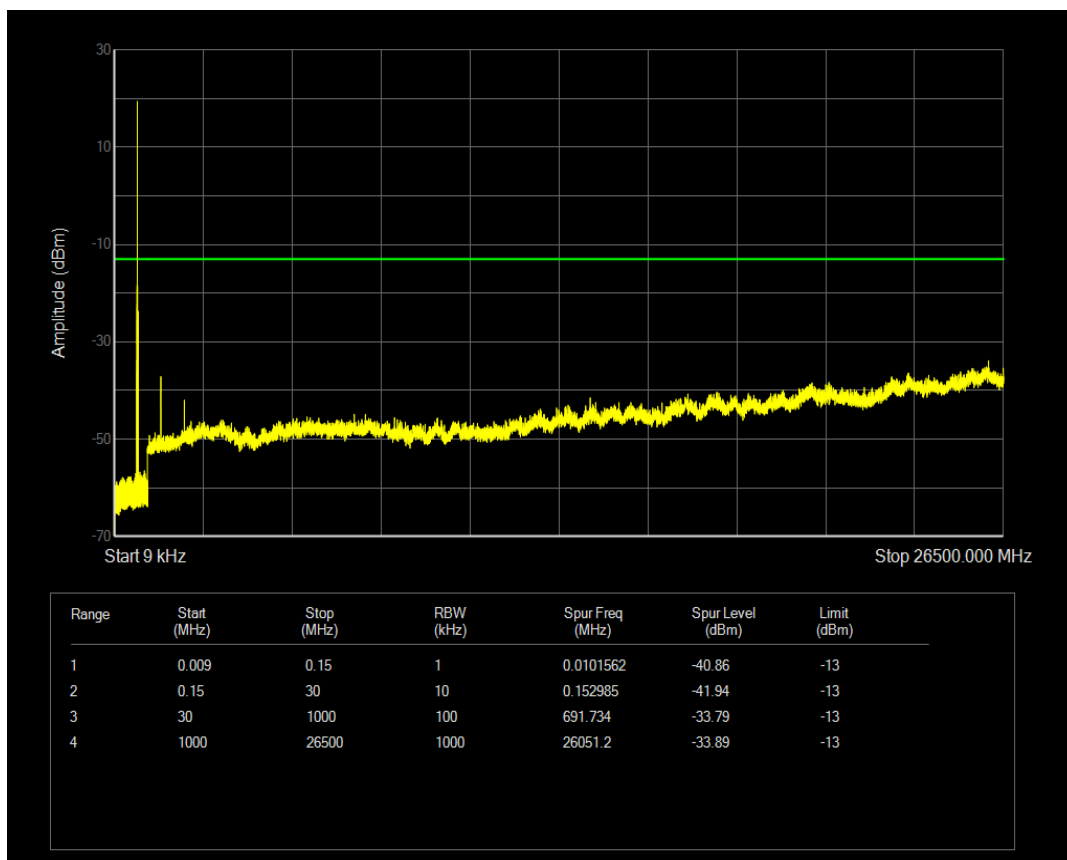
Band5	3	20525	1	#0	16QAM	26072.88	-22.84	-13	PASS
Band5	3	20525	15	#0	16QAM	25815.33	-22.41	-13	PASS
Band5	3	20635	1	#0	QPSK	25893.10	-22.13	-13	PASS
Band5	3	20635	15	#0	QPSK	25801.30	-21.86	-13	PASS
Band5	3	20635	1	#0	16QAM	26060.13	-22.57	-13	PASS
Band5	3	20635	15	#0	16QAM	25490.20	-21.81	-13	PASS
Band5	5	20425	1	#0	QPSK	25539.93	-21.93	-13	PASS
Band5	5	20425	25	#0	QPSK	26060.76	-21.60	-13	PASS
Band5	5	20425	1	#0	16QAM	25453.86	-22.47	-13	PASS
Band5	5	20425	25	#0	16QAM	26457.93	-21.62	-13	PASS
Band5	5	20525	1	#0	QPSK	23748.55	-22.53	-13	PASS
Band5	5	20525	25	#0	QPSK	26006.58	-21.59	-13	PASS
Band5	5	20525	1	#0	16QAM	25949.84	-23.17	-13	PASS
Band5	5	20525	25	#0	16QAM	25972.79	-22.20	-13	PASS
Band5	5	20625	1	#0	QPSK	26010.40	-22.25	-13	PASS
Band5	5	20625	25	#0	QPSK	25991.91	-22.12	-13	PASS
Band5	5	20625	1	#0	16QAM	25998.93	-21.82	-13	PASS
Band5	5	20625	25	#0	16QAM	26037.81	-22.62	-13	PASS
Band5	10	20450	1	#0	QPSK	25991.91	-22.46	-13	PASS
Band5	10	20450	50	#0	QPSK	25490.84	-22.33	-13	PASS
Band5	10	20450	1	#0	16QAM	26005.30	-23.22	-13	PASS
Band5	10	20450	50	#0	16QAM	26030.80	-22.66	-13	PASS
Band5	10	20525	1	#0	QPSK	25902.66	-21.47	-13	PASS
Band5	10	20525	50	#0	QPSK	26020.60	-21.67	-13	PASS
Band5	10	20525	1	#0	16QAM	26330.43	-23.37	-13	PASS
Band5	10	20525	50	#0	16QAM	25990.64	-22.28	-13	PASS
Band5	10	20600	1	#0	QPSK	25861.86	-22.66	-13	PASS
Band5	10	20600	50	#0	QPSK	26097.10	-22.14	-13	PASS
Band5	10	20600	1	#0	16QAM	25988.09	-23.19	-13	PASS
Band5	10	20600	50	#0	16QAM	25791.74	-22.98	-13	PASS
Band7	5	20775	1	#0	QPSK	26012.95	-32.62	-25	PASS
Band7	5	20775	25	#0	QPSK	25984.90	-32.72	-25	PASS
Band7	5	20775	1	#0	16QAM	25995.10	-31.58	-25	PASS
Band7	5	20775	25	#0	16QAM	25997.65	-32.46	-25	PASS
Band7	5	21100	1	#0	QPSK	26041.00	-32.48	-25	PASS
Band7	5	21100	25	#0	QPSK	25939.00	-31.06	-25	PASS
Band7	5	21100	1	#0	16QAM	25880.35	-31.03	-25	PASS
Band7	5	21100	25	#0	16QAM	25559.05	-32.86	-25	PASS
Band7	5	21425	1	#0	QPSK	26007.85	-32.89	-25	PASS
Band7	5	21425	25	#0	QPSK	25961.95	-32.05	-25	PASS
Band7	5	21425	1	#0	16QAM	25923.70	-33.24	-25	PASS
Band7	5	21425	25	#0	16QAM	25923.70	-31.25	-25	PASS
Band7	10	20800	1	#0	QPSK	25872.70	-31.39	-25	PASS
Band7	10	20800	50	#0	QPSK	25949.20	-33.10	-25	PASS

Band7	10	20800	1	#0	16QAM	25459.60	-32.34	-25	PASS
Band7	10	20800	50	#0	16QAM	26002.75	-31.78	-25	PASS
Band7	10	21100	1	#0	QPSK	26030.80	-32.17	-25	PASS
Band7	10	21100	50	#0	QPSK	26069.05	-32.89	-25	PASS
Band7	10	21100	1	#0	16QAM	26074.15	-32.66	-25	PASS
Band7	10	21100	50	#0	16QAM	26245.00	-32.96	-25	PASS
Band7	10	21400	1	#0	QPSK	25819.15	-32.65	-25	PASS
Band7	10	21400	50	#0	QPSK	25434.10	-32.39	-25	PASS
Band7	10	21400	1	#0	16QAM	26030.80	-32.59	-25	PASS
Band7	10	21400	50	#0	16QAM	26002.75	-32.33	-25	PASS
Band7	15	20825	1	#0	QPSK	26051.20	-32.33	-25	PASS
Band7	15	20825	75	#0	QPSK	25867.60	-32.49	-25	PASS
Band7	15	20825	1	#0	16QAM	25349.95	-32.68	-25	PASS
Band7	15	20825	75	#0	16QAM	25531.00	-32.83	-25	PASS
Band7	15	21100	1	#0	QPSK	26209.30	-32.77	-25	PASS
Band7	15	21100	75	#0	QPSK	26023.15	-32.24	-25	PASS
Band7	15	21100	1	#0	16QAM	25992.55	-31.95	-25	PASS
Band7	15	21100	75	#0	16QAM	25857.40	-32.33	-25	PASS
Band7	15	21375	1	#0	QPSK	25992.55	-32.50	-25	PASS
Band7	15	21375	75	#0	QPSK	26007.85	-33.00	-25	PASS
Band7	15	21375	1	#0	16QAM	26033.35	-32.39	-25	PASS
Band7	15	21375	75	#0	16QAM	25979.80	-32.28	-25	PASS
Band7	20	20850	1	#0	QPSK	26061.40	-32.73	-25	PASS
Band7	20	20850	100	#0	QPSK	25515.70	-32.24	-25	PASS
Band7	20	20850	1	#0	16QAM	25852.30	-32.24	-25	PASS
Band7	20	20850	100	#0	16QAM	25997.65	-32.39	-25	PASS
Band7	20	21100	1	#0	QPSK	26267.95	-32.82	-25	PASS
Band7	20	21100	100	#0	QPSK	25984.90	-31.81	-25	PASS
Band7	20	21100	1	#0	16QAM	26056.30	-32.59	-25	PASS
Band7	20	21100	100	#0	16QAM	26041.00	-32.43	-25	PASS
Band7	20	21350	1	#0	QPSK	25903.30	-32.14	-25	PASS
Band7	20	21350	100	#0	QPSK	26046.10	-32.16	-25	PASS
Band7	20	21350	1	#0	16QAM	26318.95	-31.82	-25	PASS
Band7	20	21350	100	#0	16QAM	25903.30	-32.52	-25	PASS

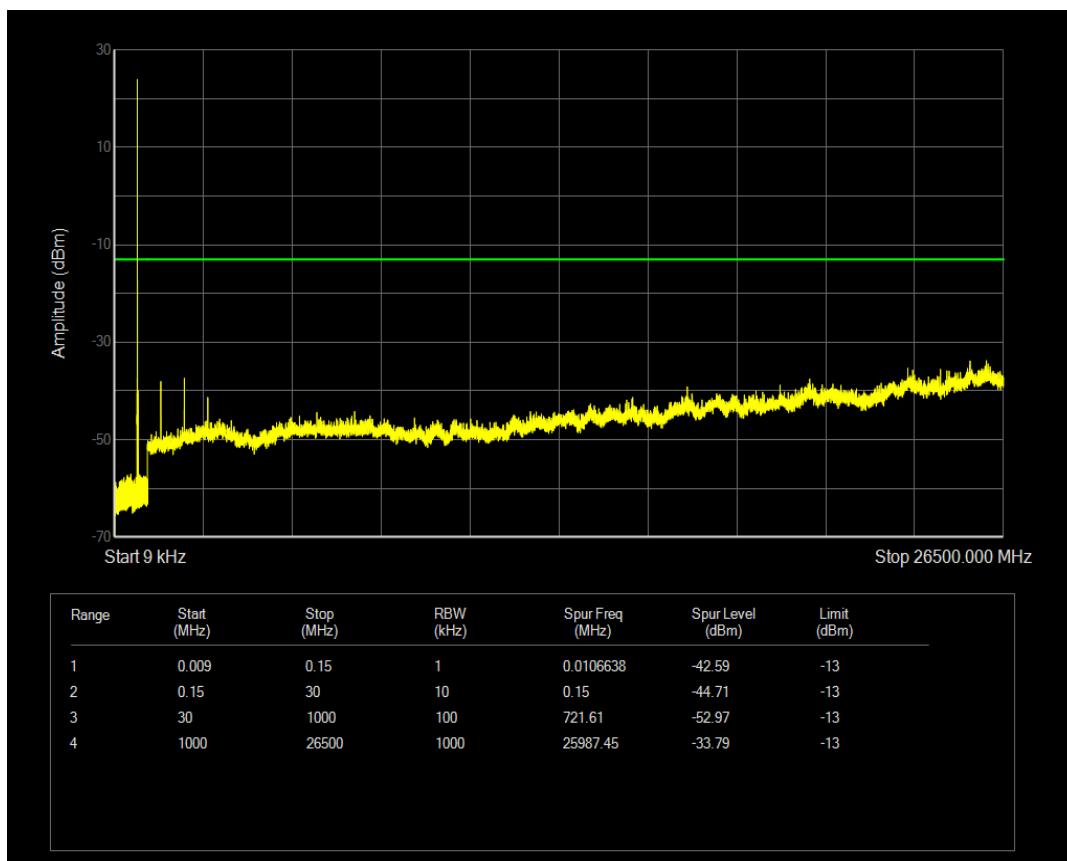
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



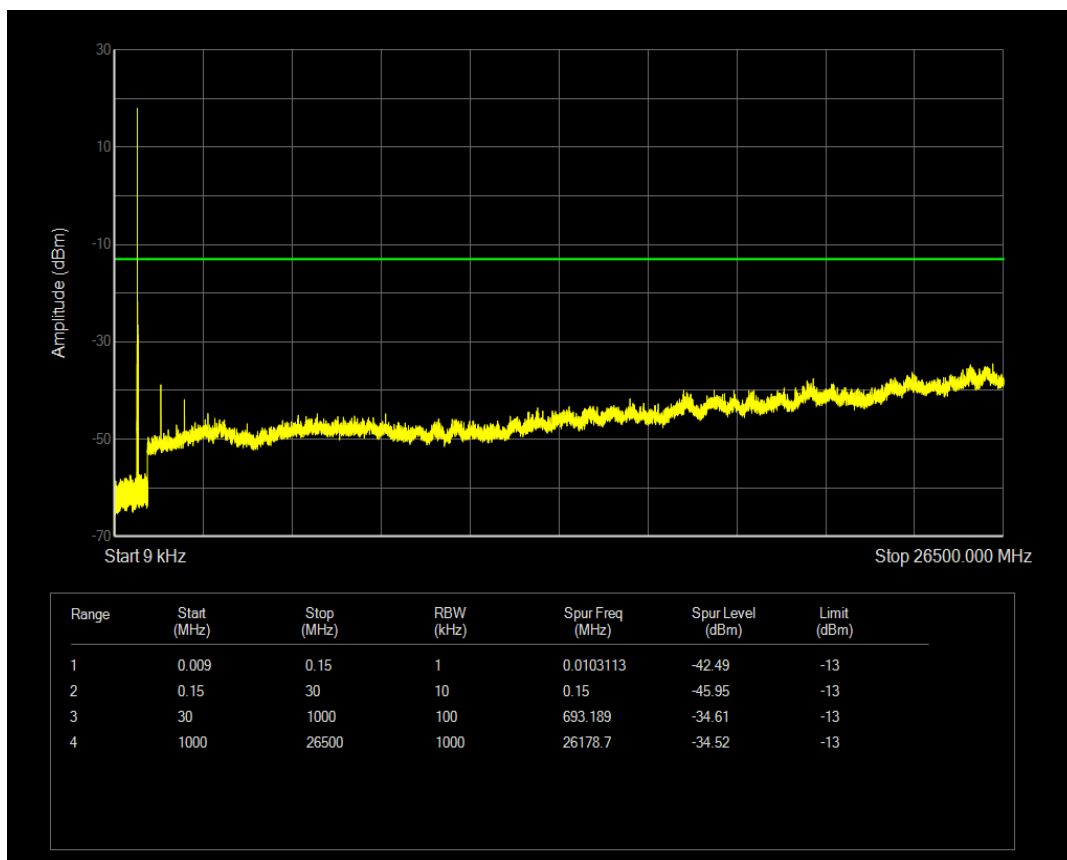
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



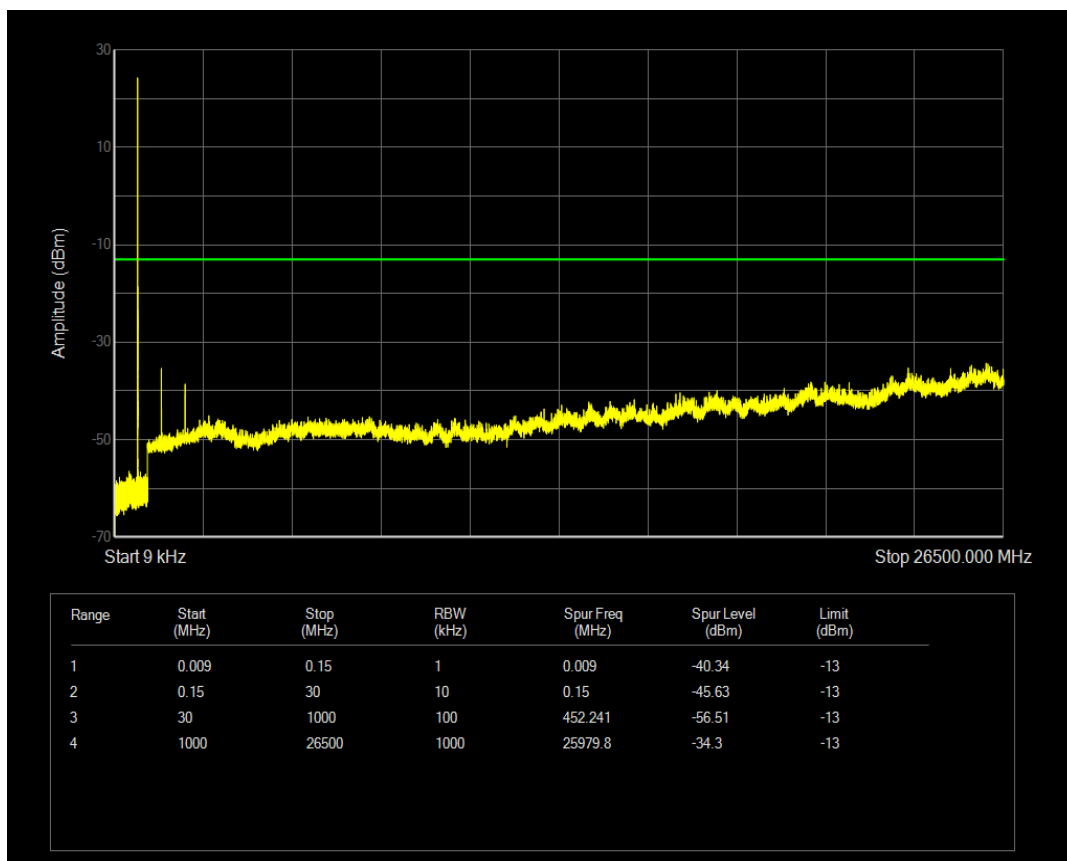
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



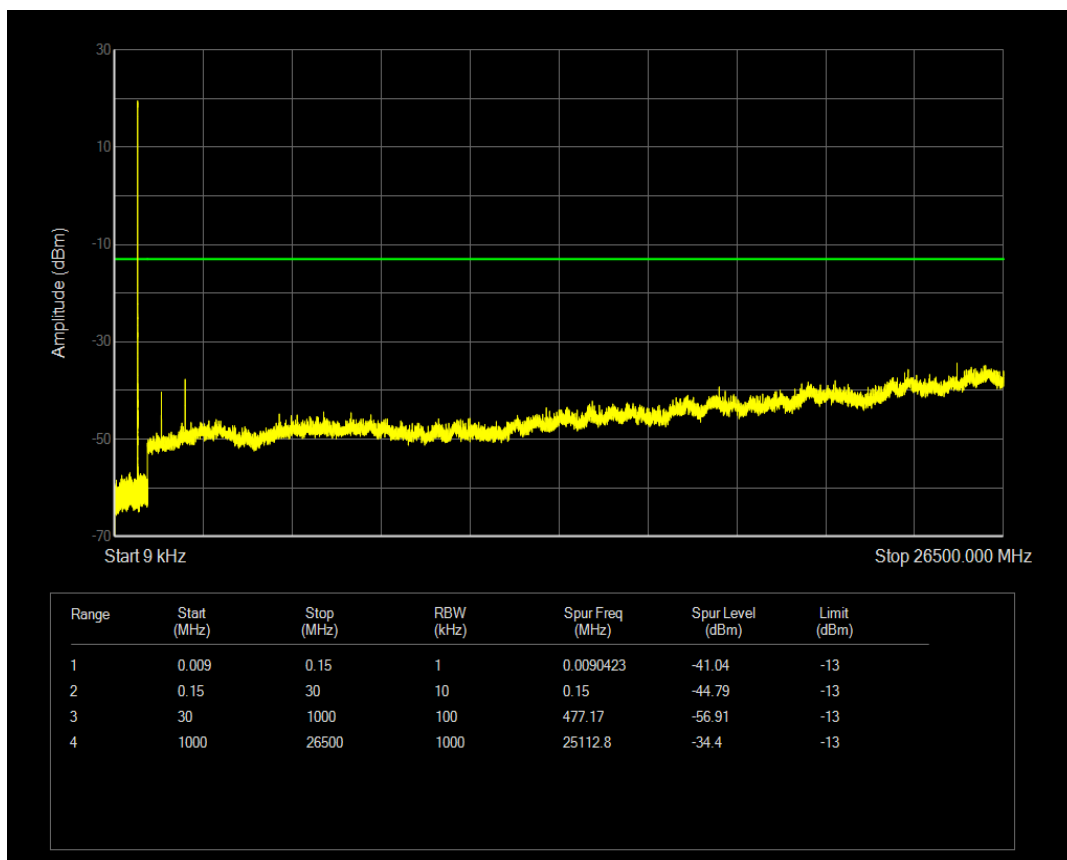
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



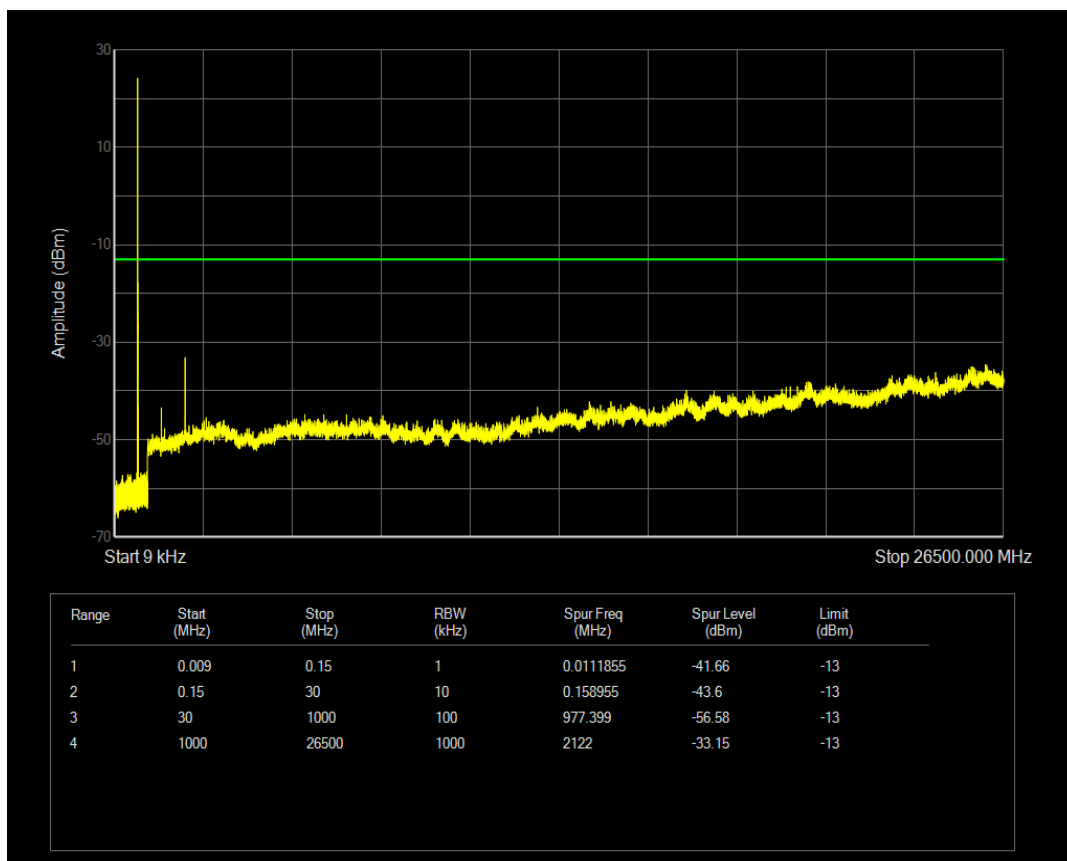
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



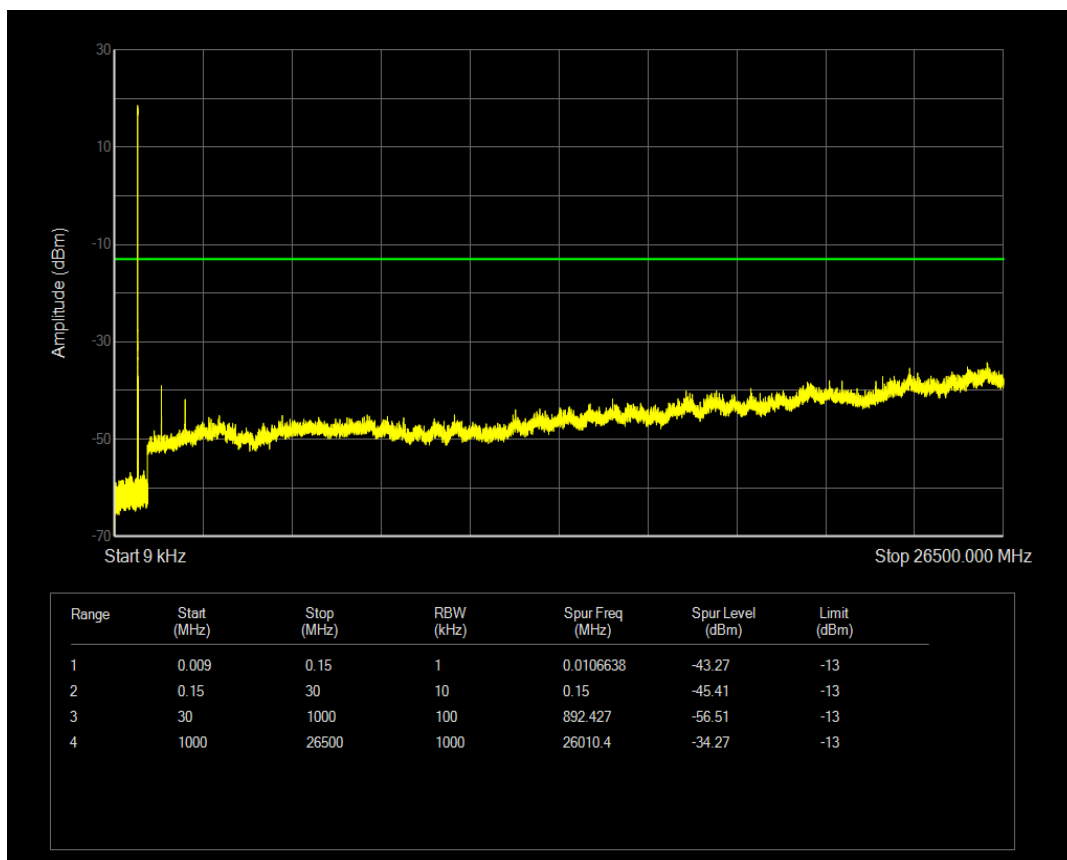
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



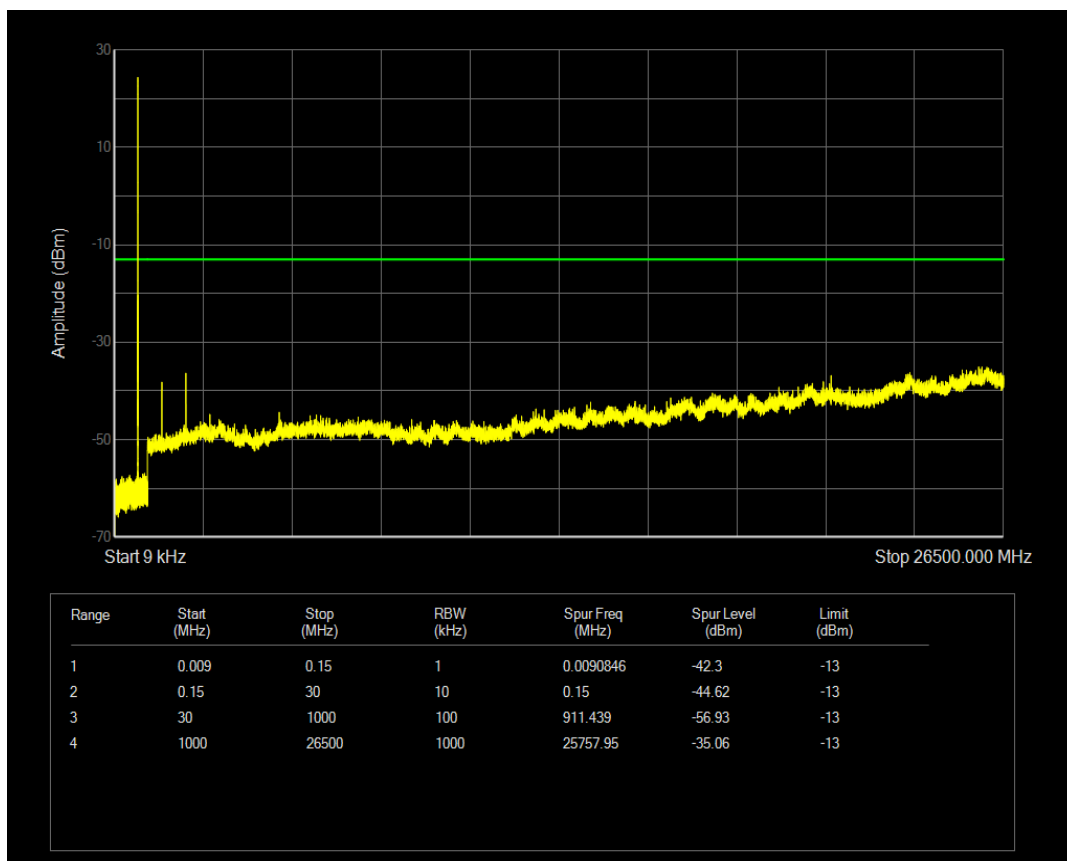
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



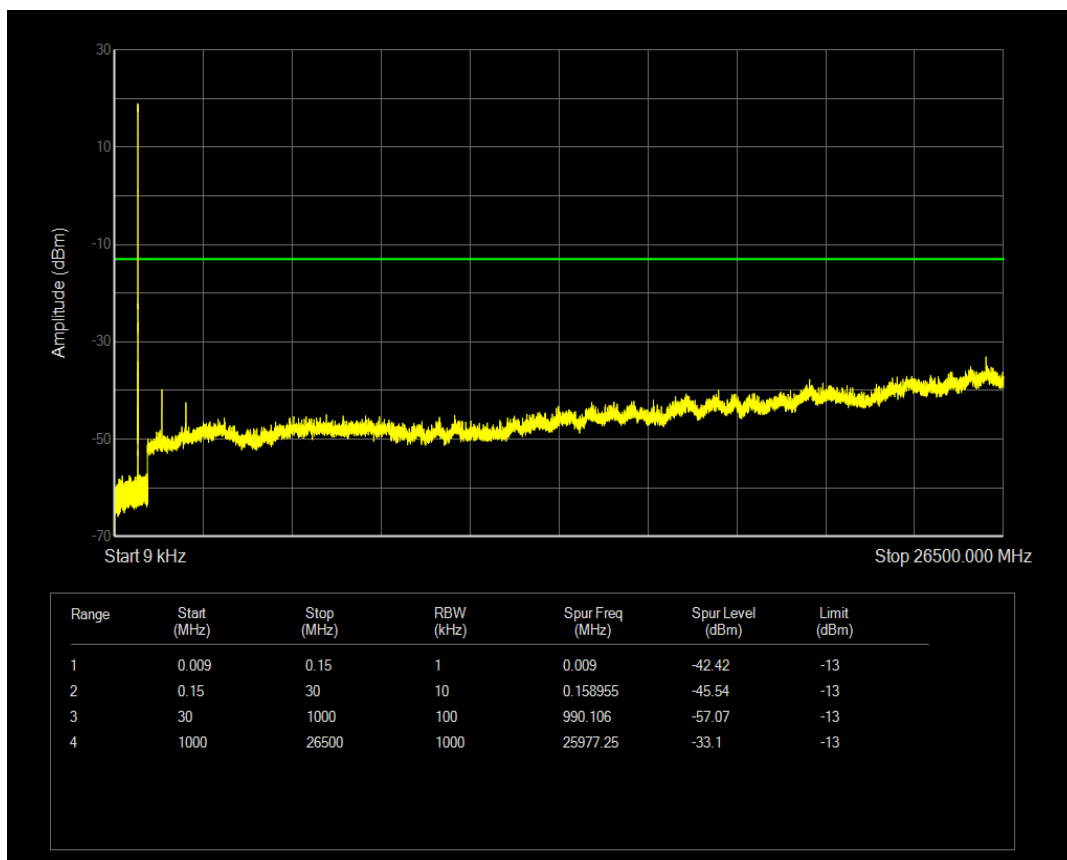
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



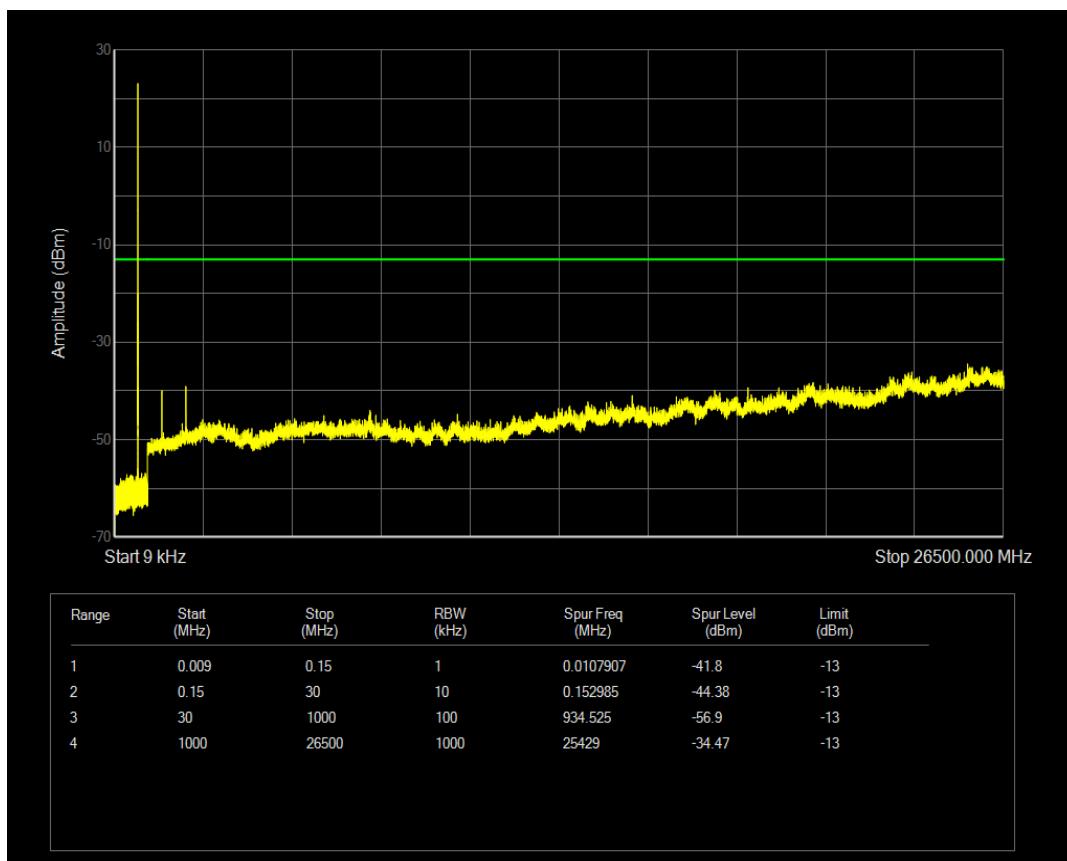
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



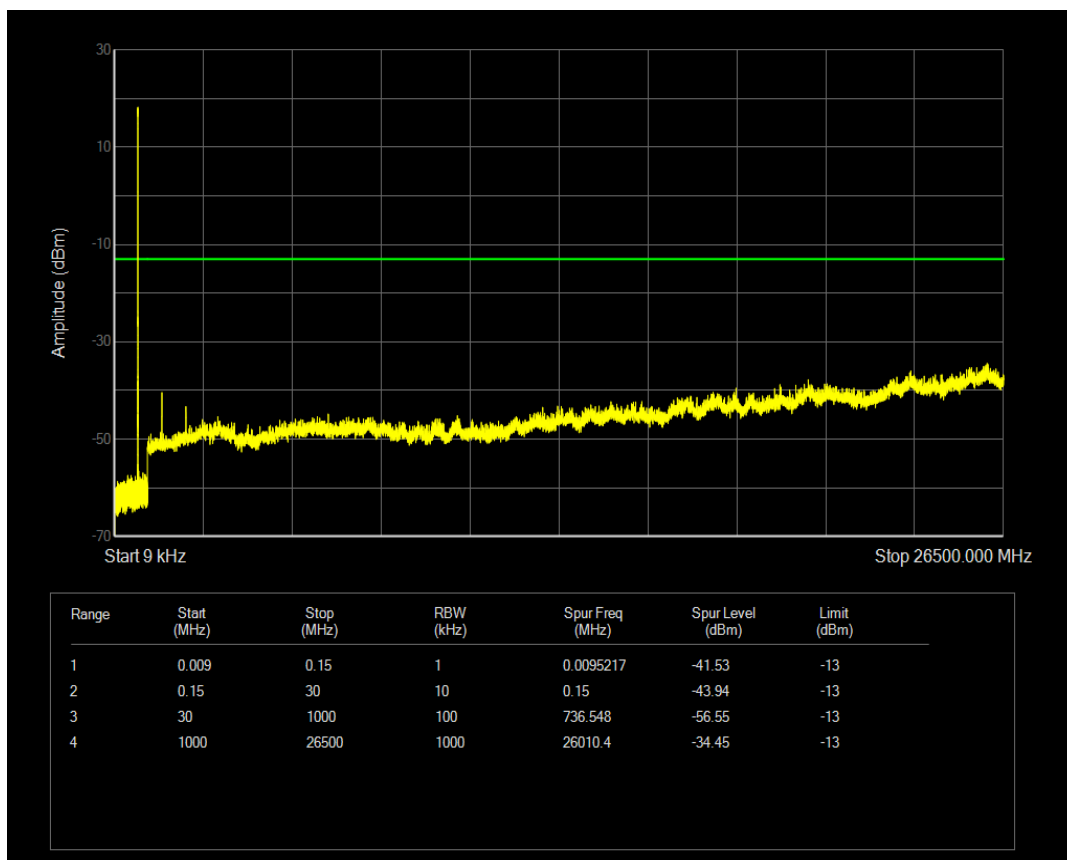
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



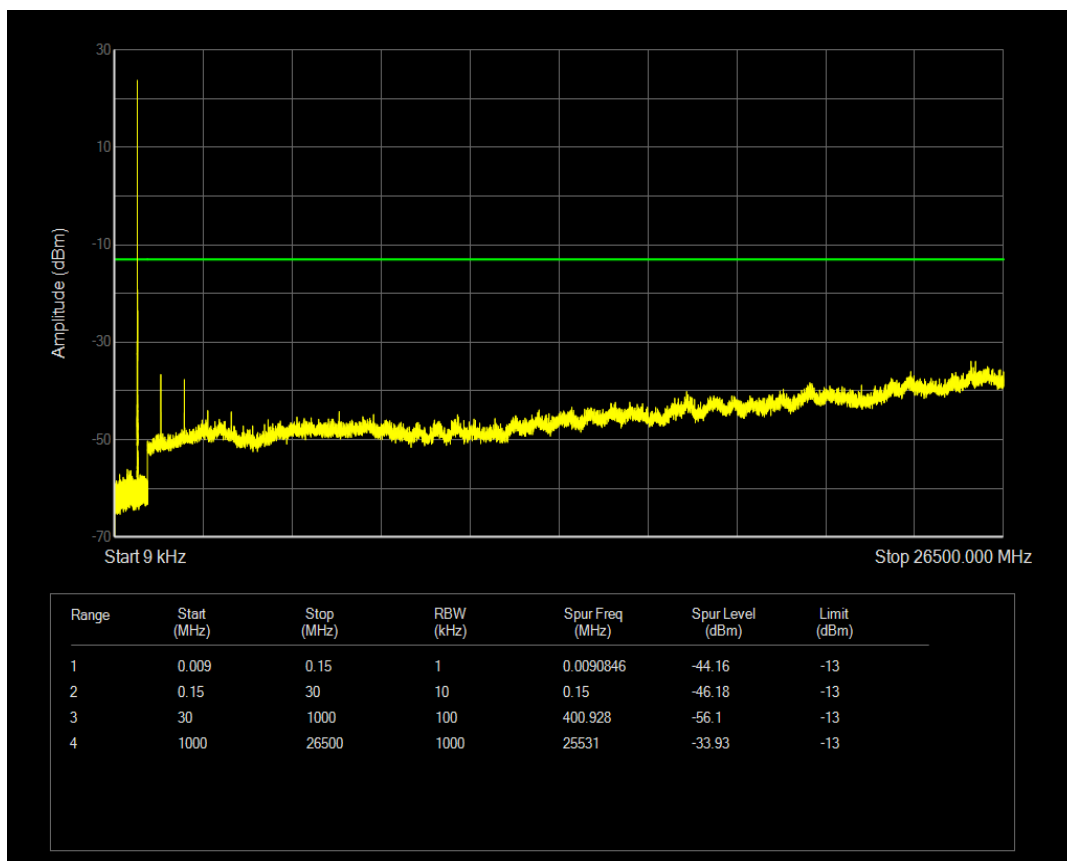
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



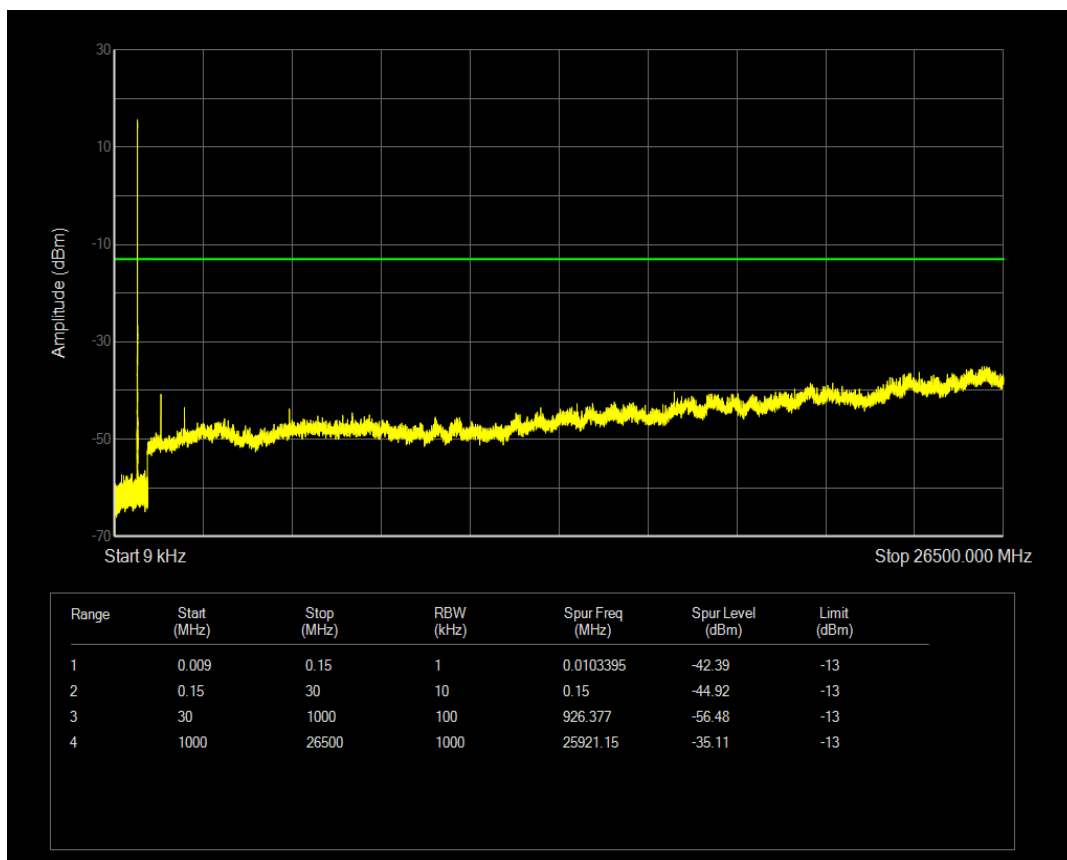
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



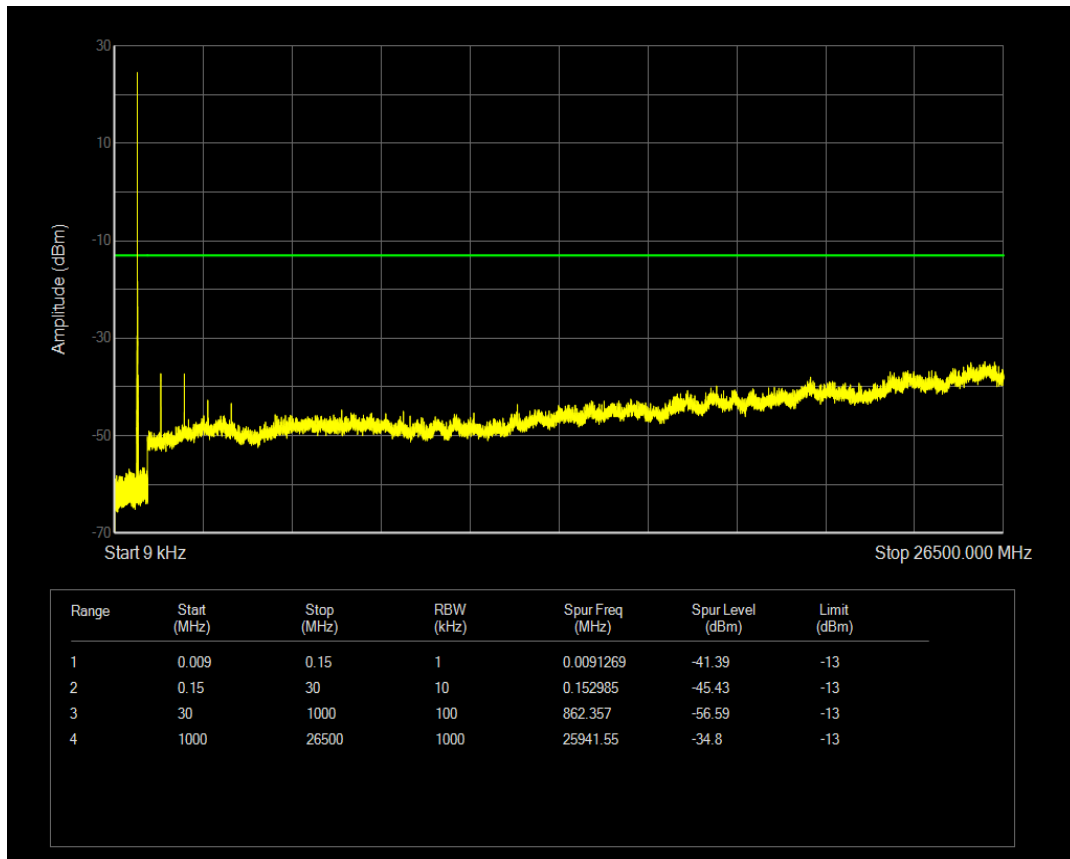
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



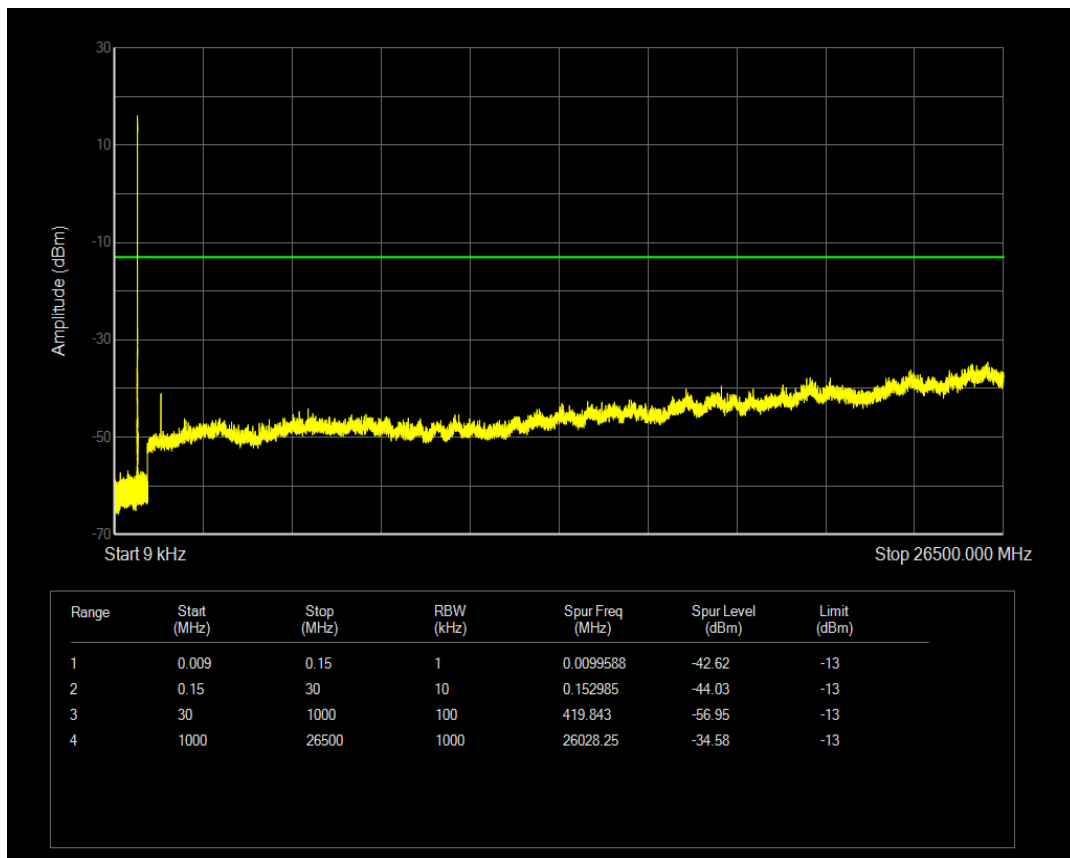
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



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