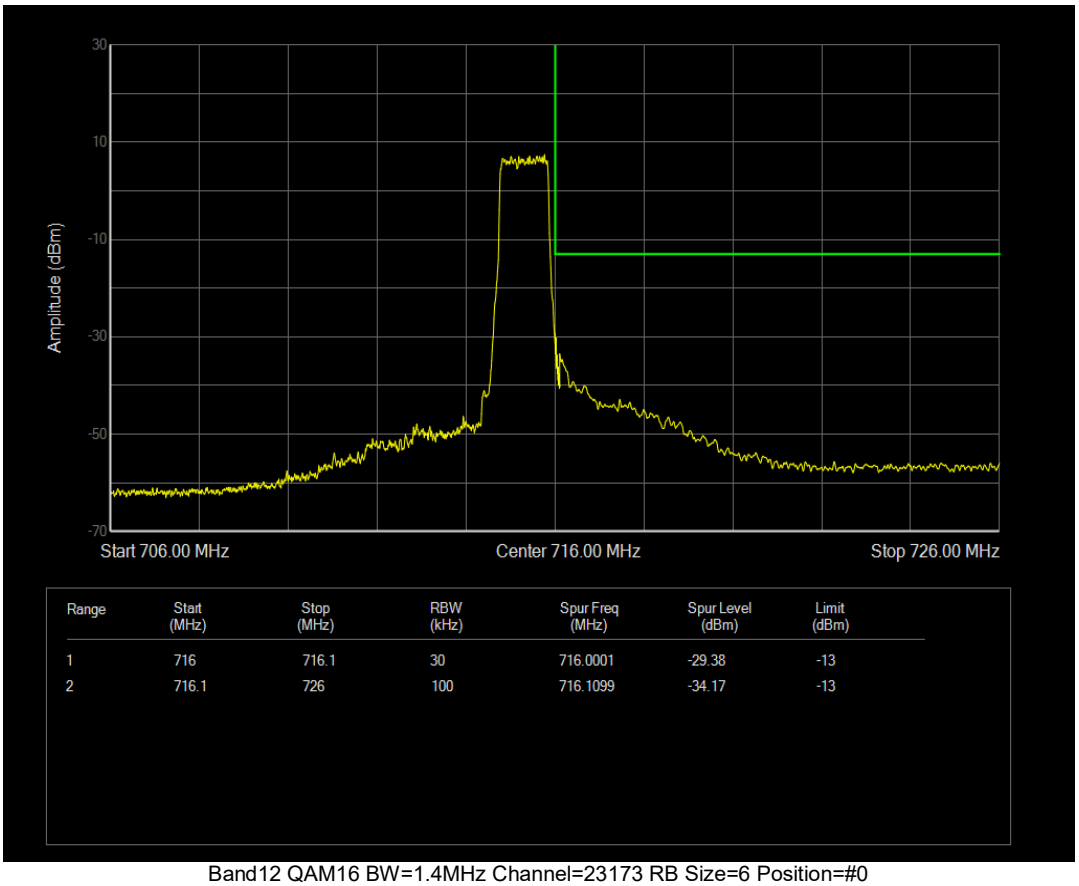
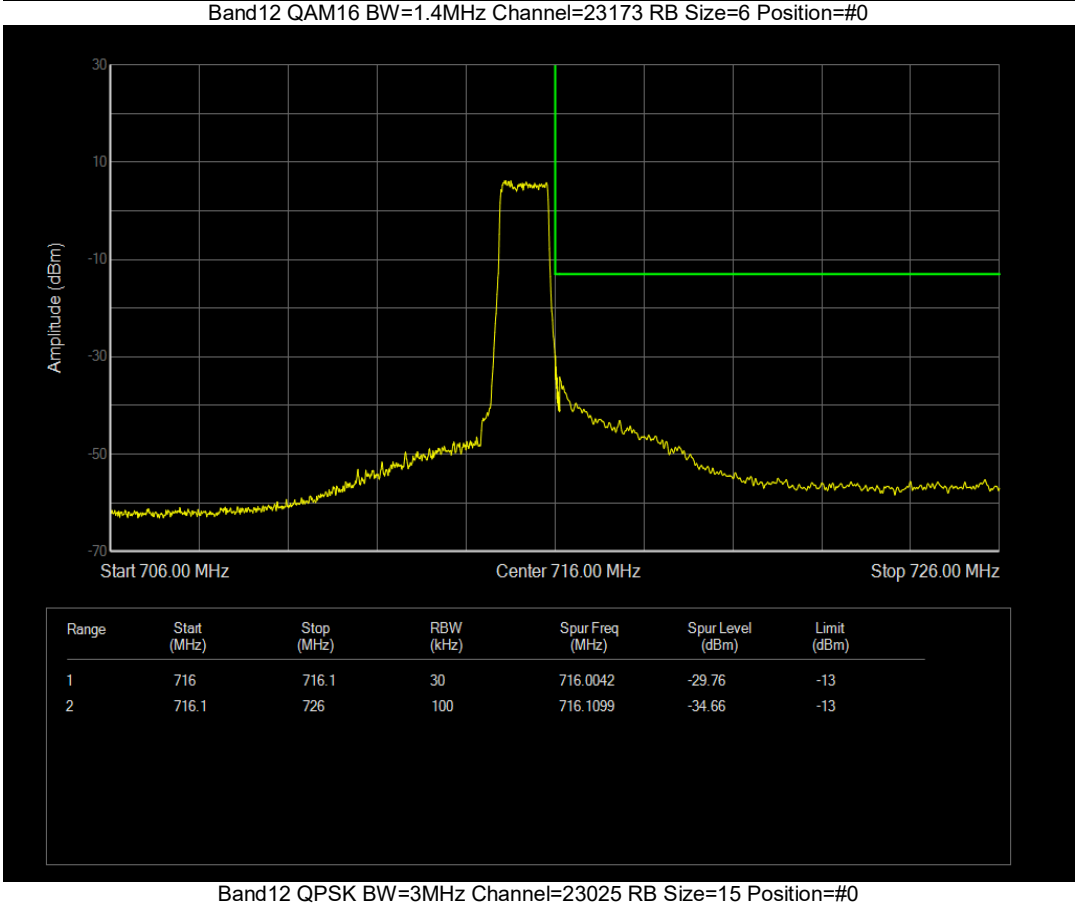


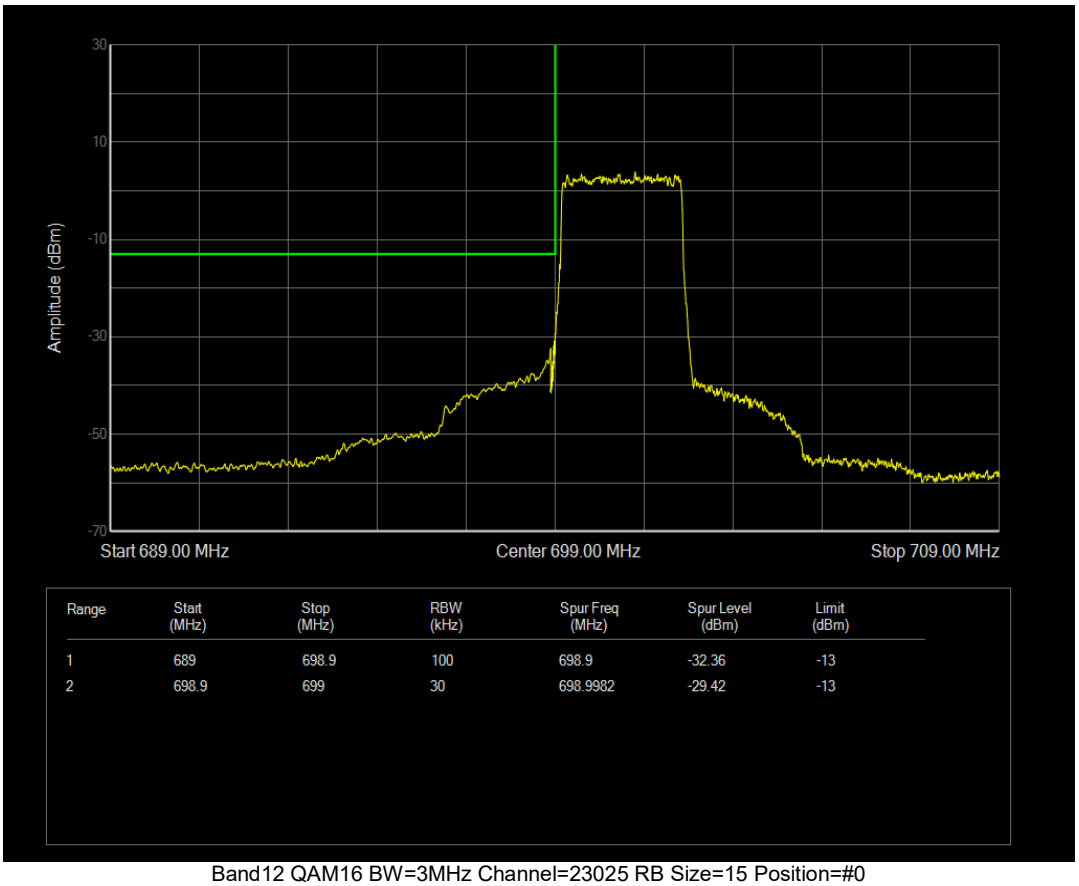
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-29.38	-13
2	716.1	726	100	716.1099	-34.17	-13

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



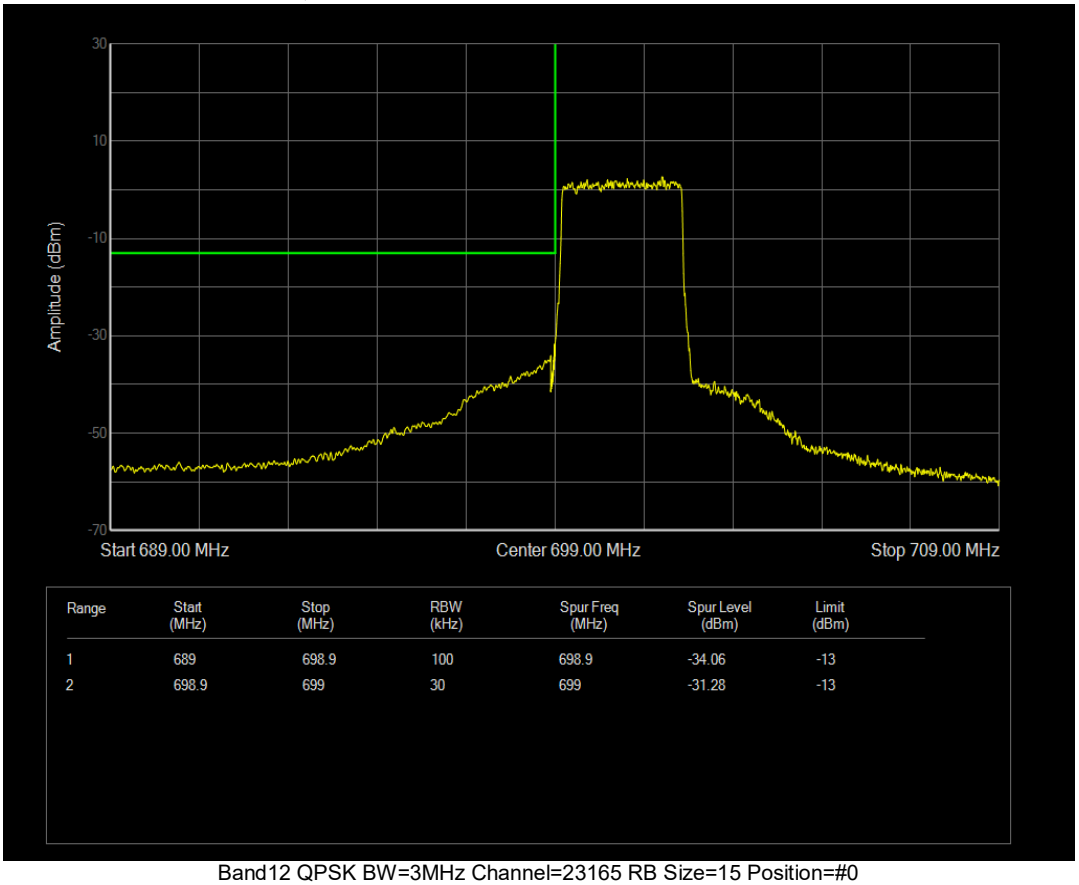
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0042	-29.76	-13
2	716.1	726	100	716.1099	-34.66	-13

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



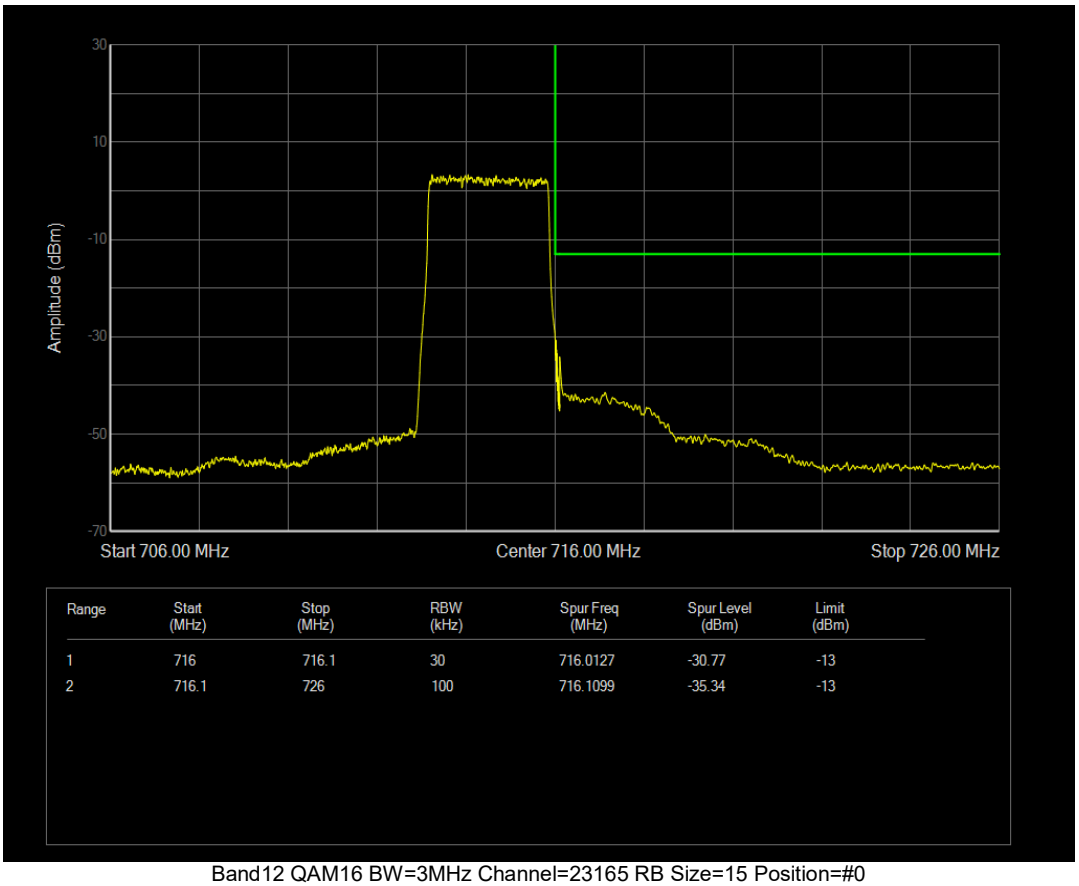
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-32.36	-13
2	698.9	699	30	698.9982	-29.42	-13

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



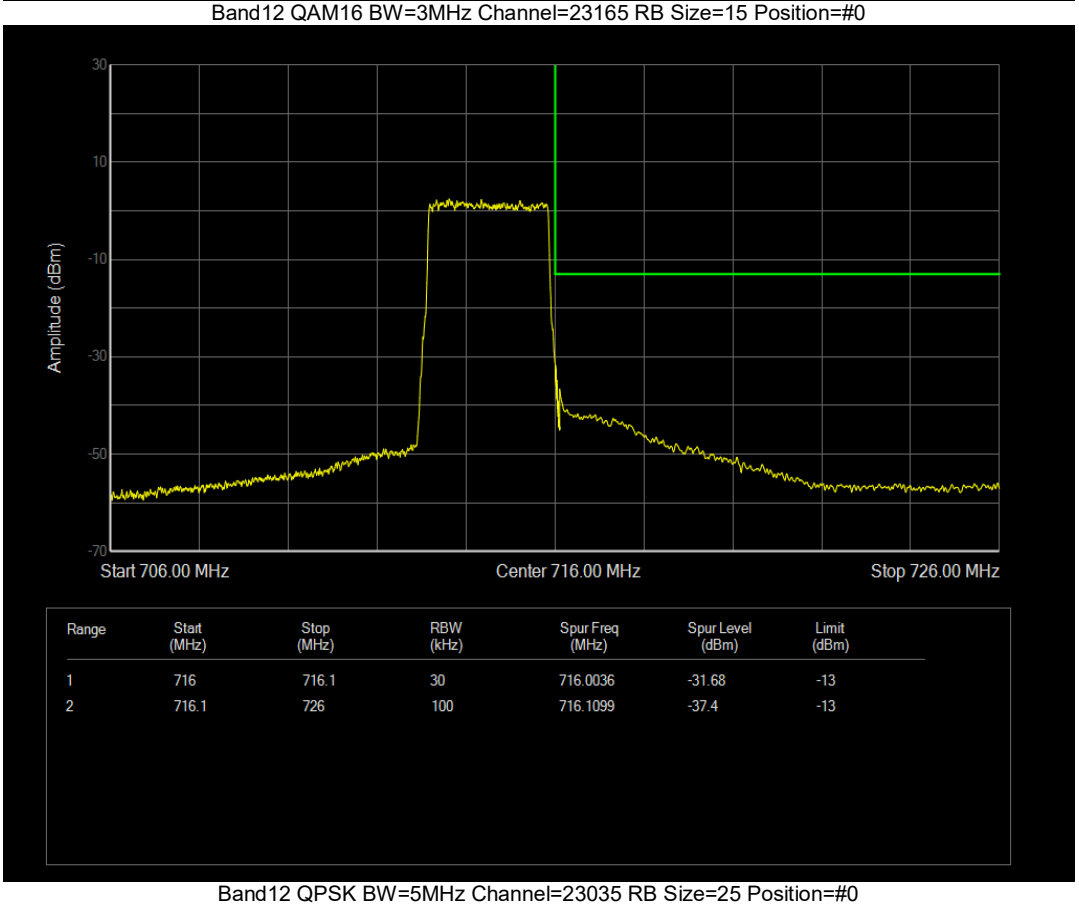
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-34.06	-13
2	698.9	699	30	699	-31.28	-13

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



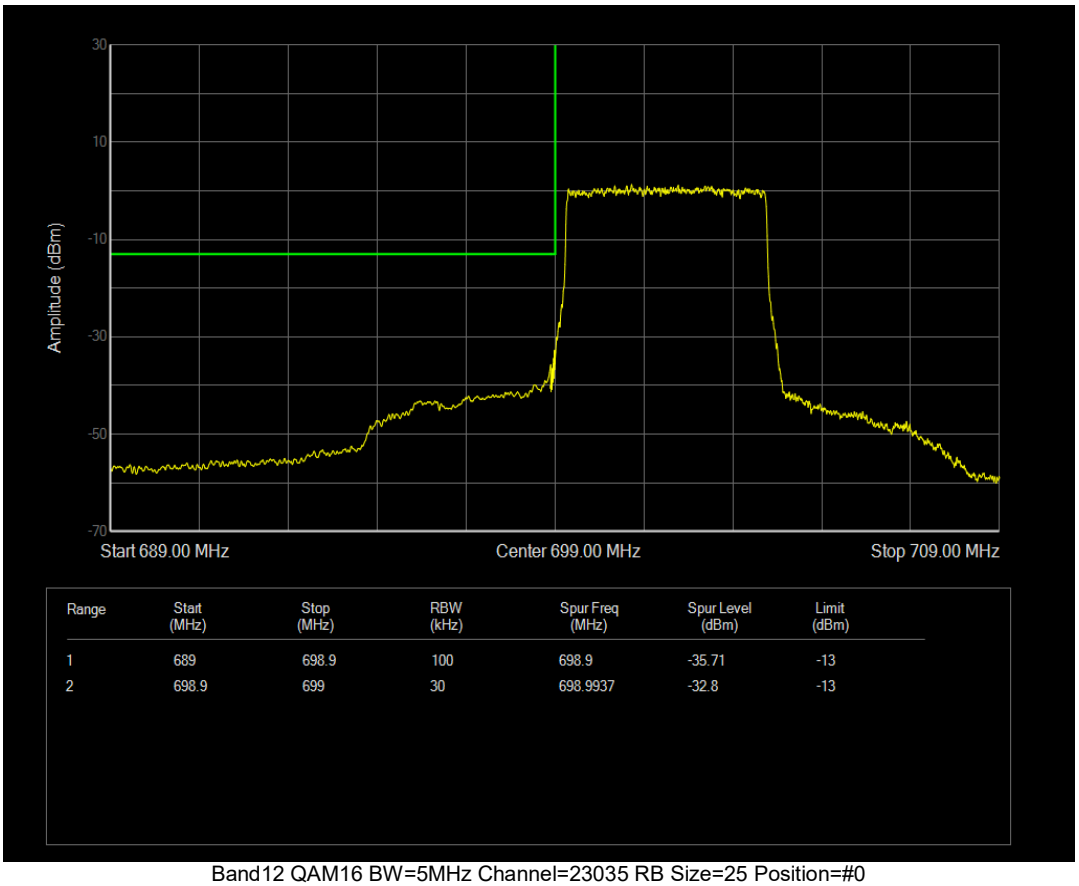
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0127	-30.77	-13
2	716.1	726	100	716.1099	-35.34	-13

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



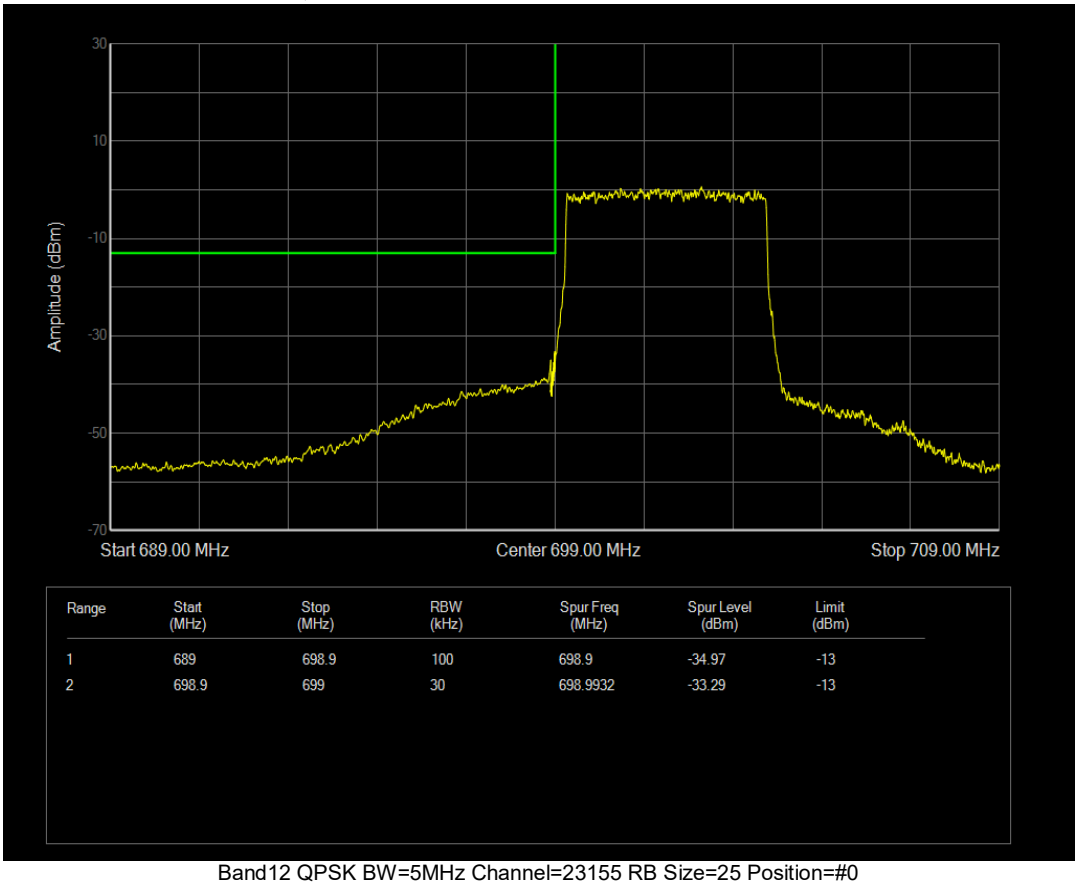
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0036	-31.68	-13
2	716.1	726	100	716.1099	-37.4	-13

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



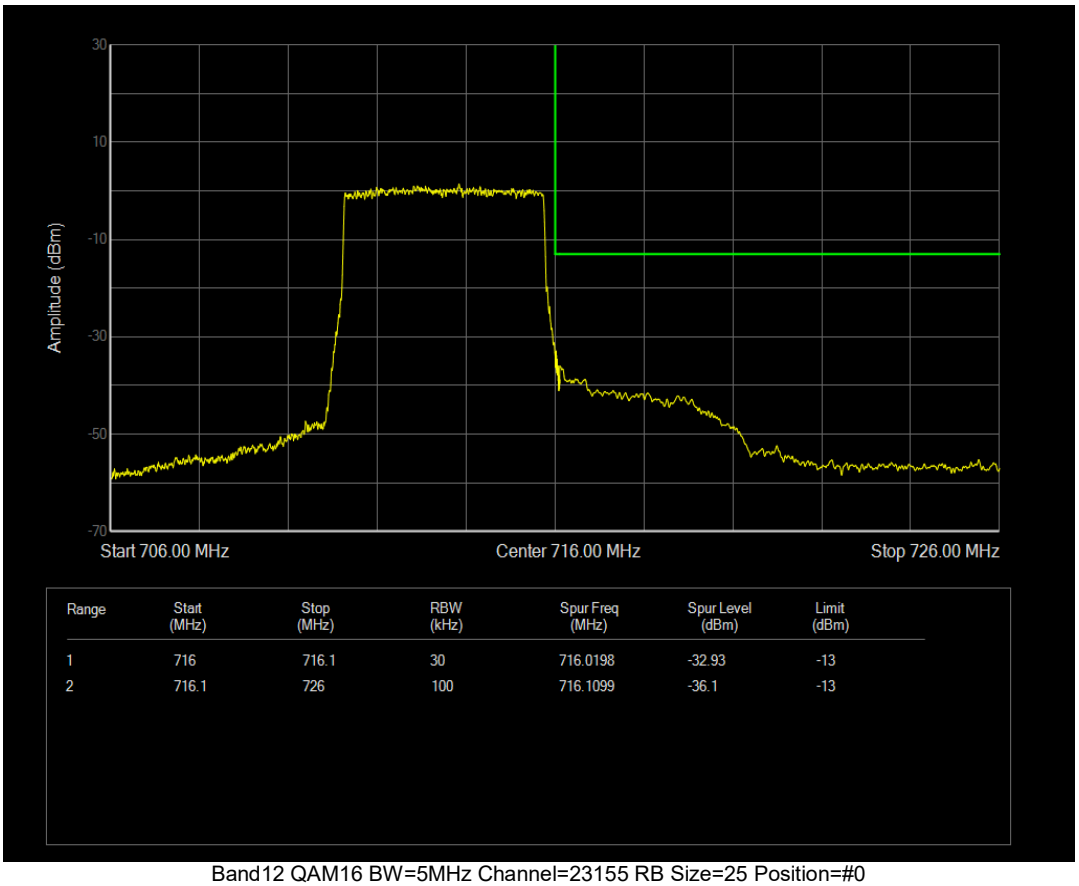
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-35.71	-13
2	698.9	699	30	698.9937	-32.8	-13

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



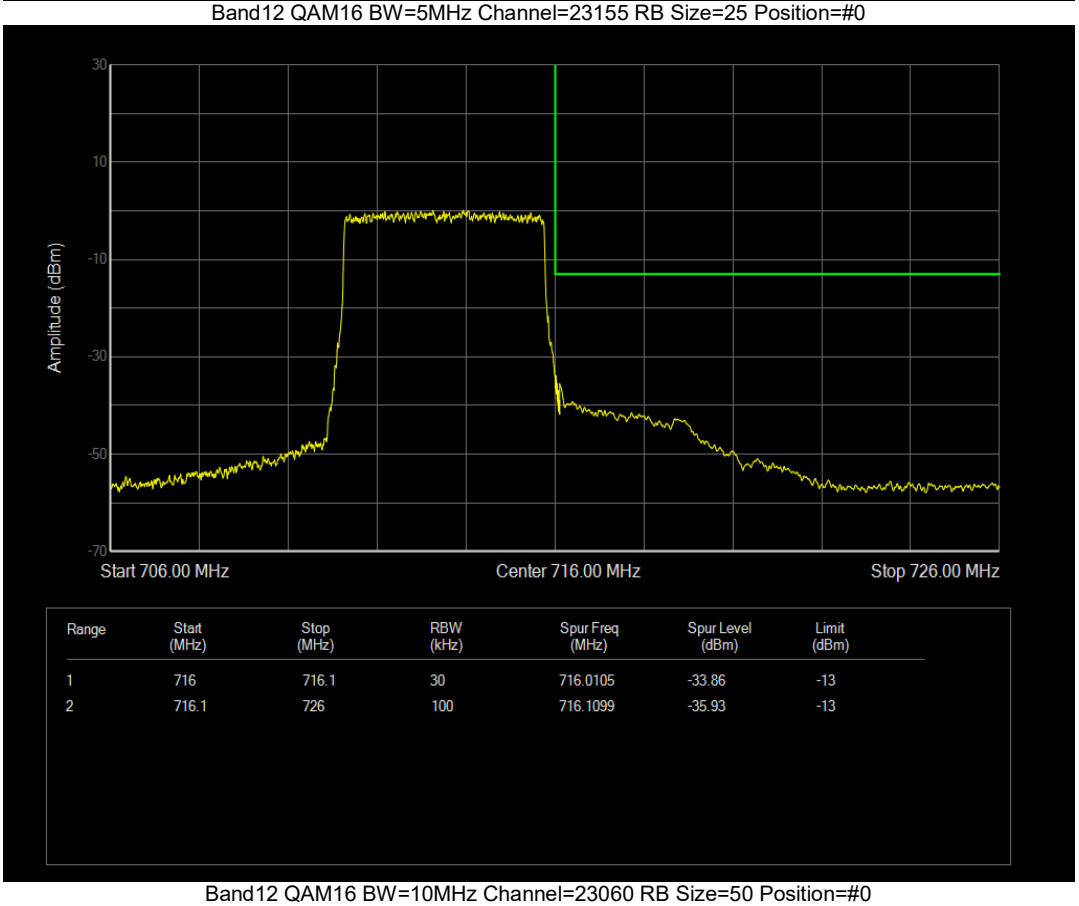
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-34.97	-13
2	698.9	699	30	698.9932	-33.29	-13

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



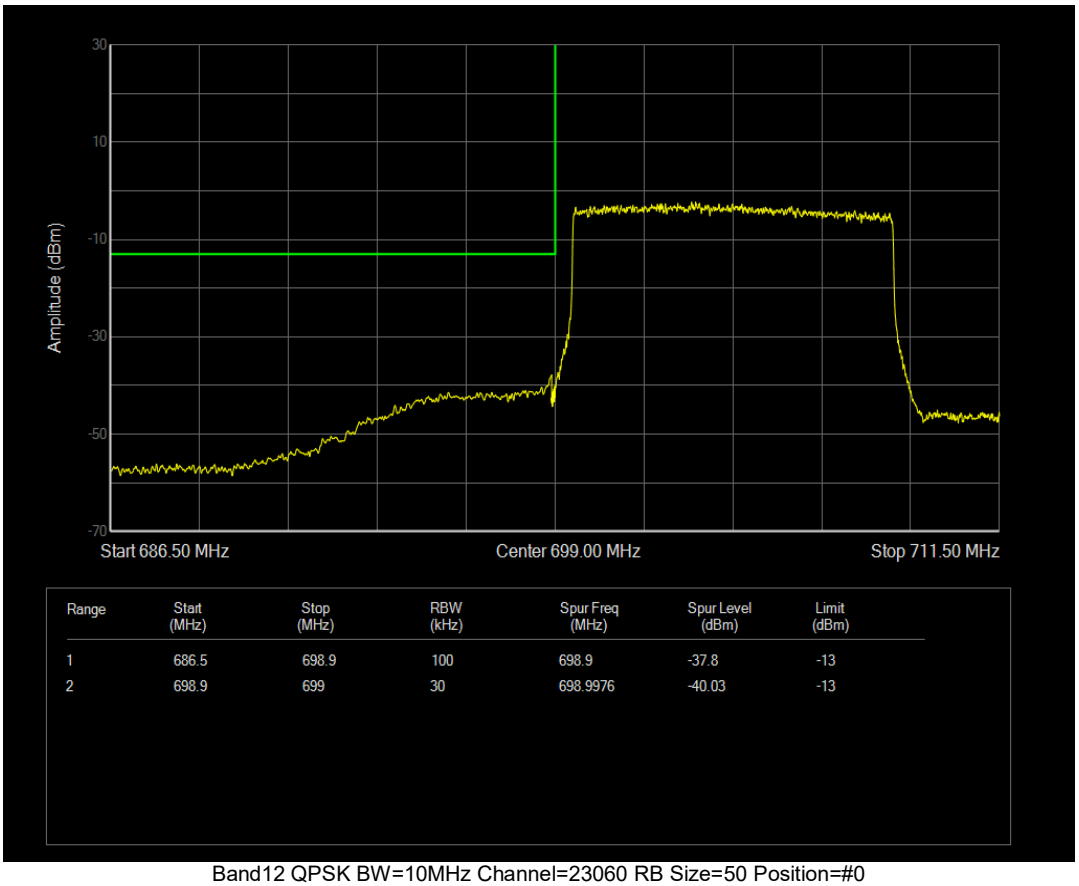
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0198	-32.93	-13
2	716.1	726	100	716.1099	-36.1	-13

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



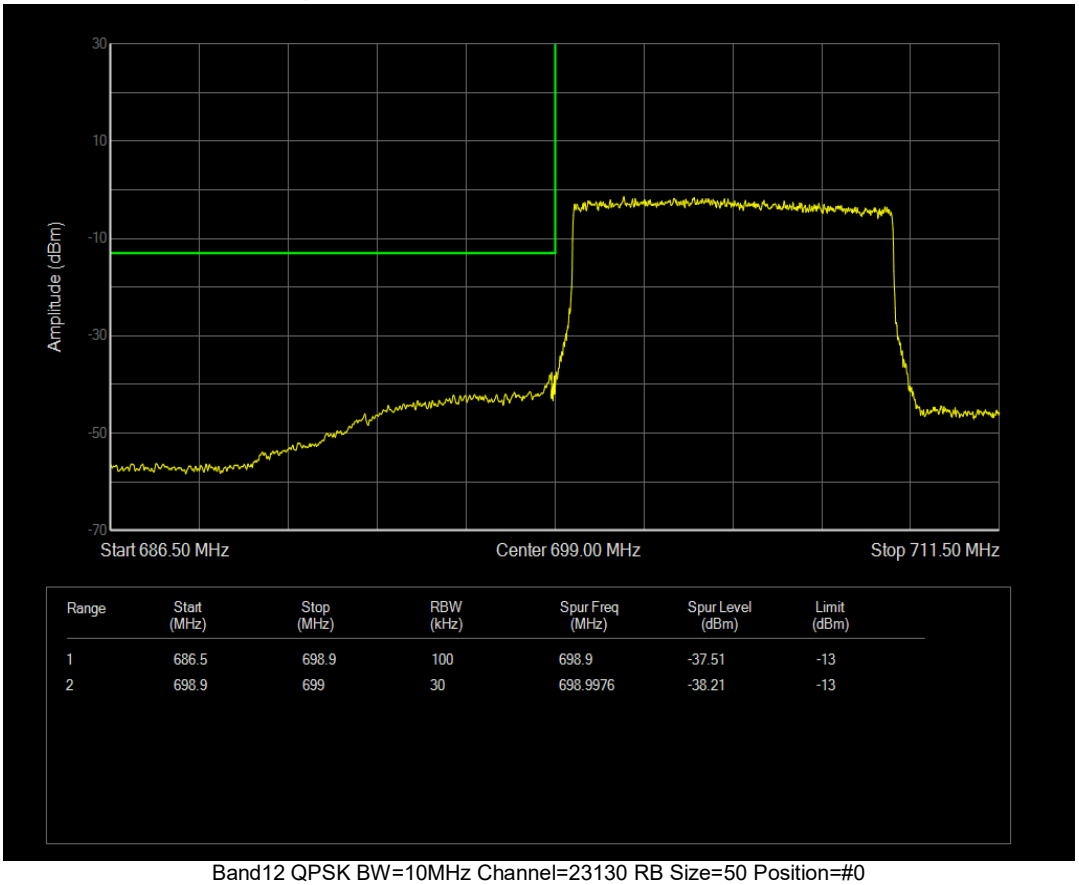
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0105	-33.86	-13
2	716.1	726	100	716.1099	-35.93	-13

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



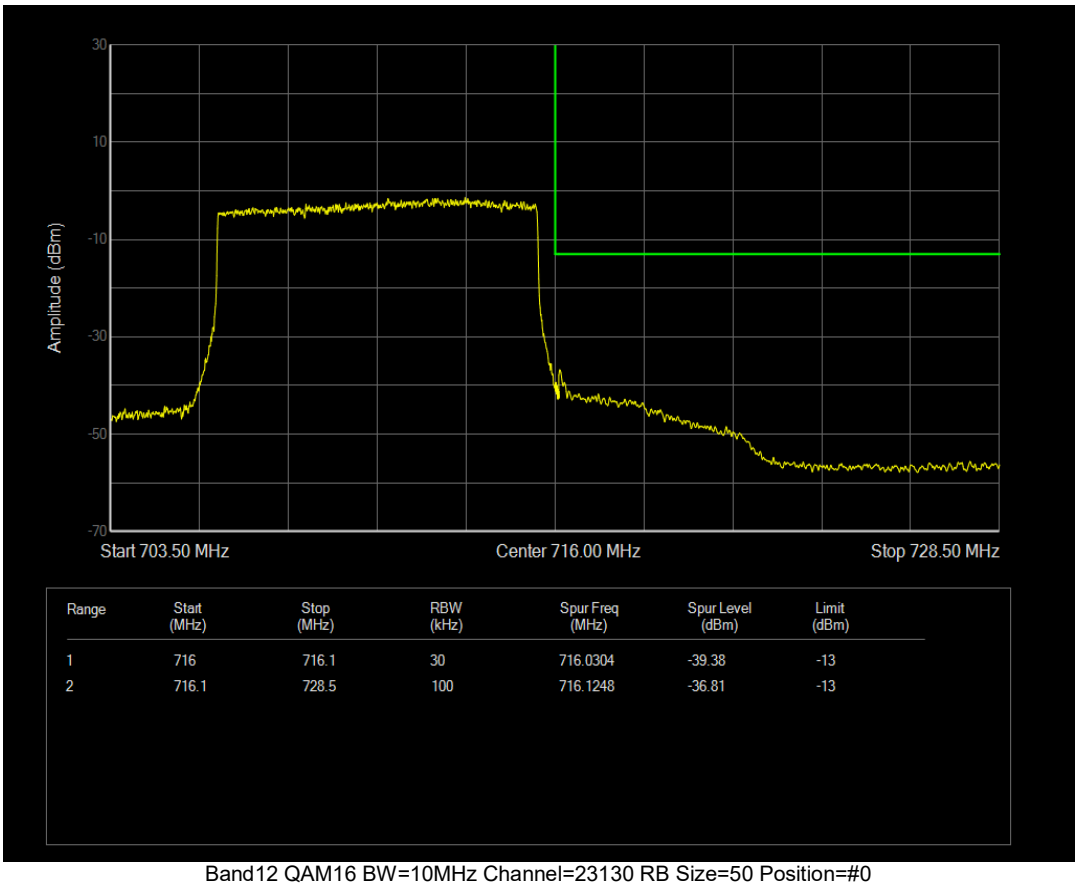
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.9	-37.8	-13
2	698.9	699	30	698.9976	-40.03	-13

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



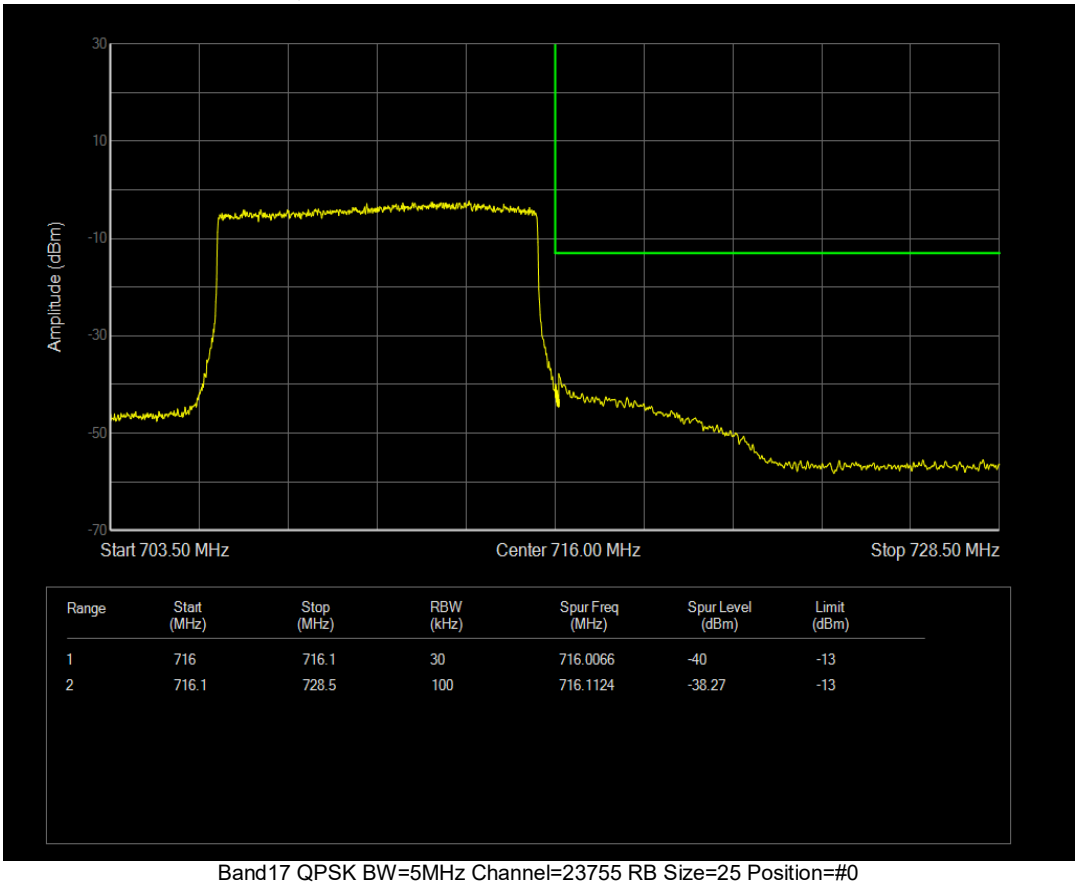
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.9	-37.51	-13
2	698.9	699	30	698.9976	-38.21	-13

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



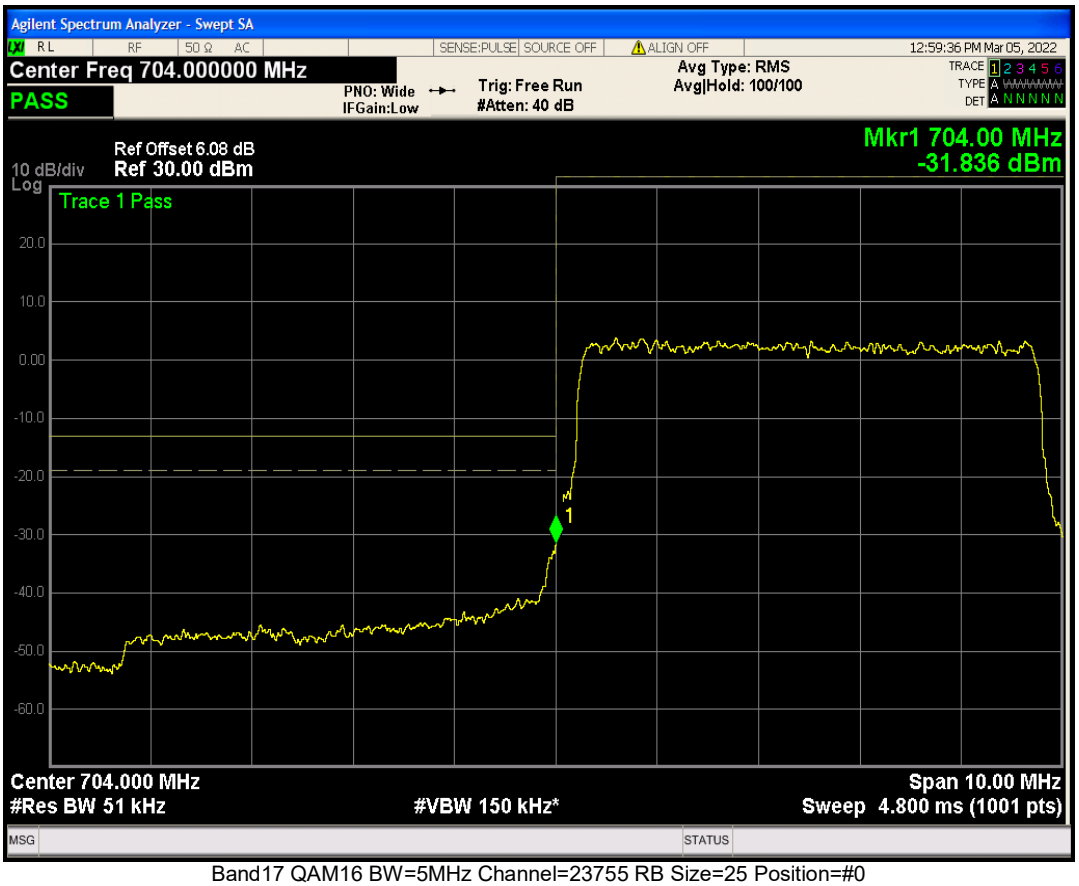
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0304	-39.38	-13
2	716.1	728.5	100	716.1248	-36.81	-13

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

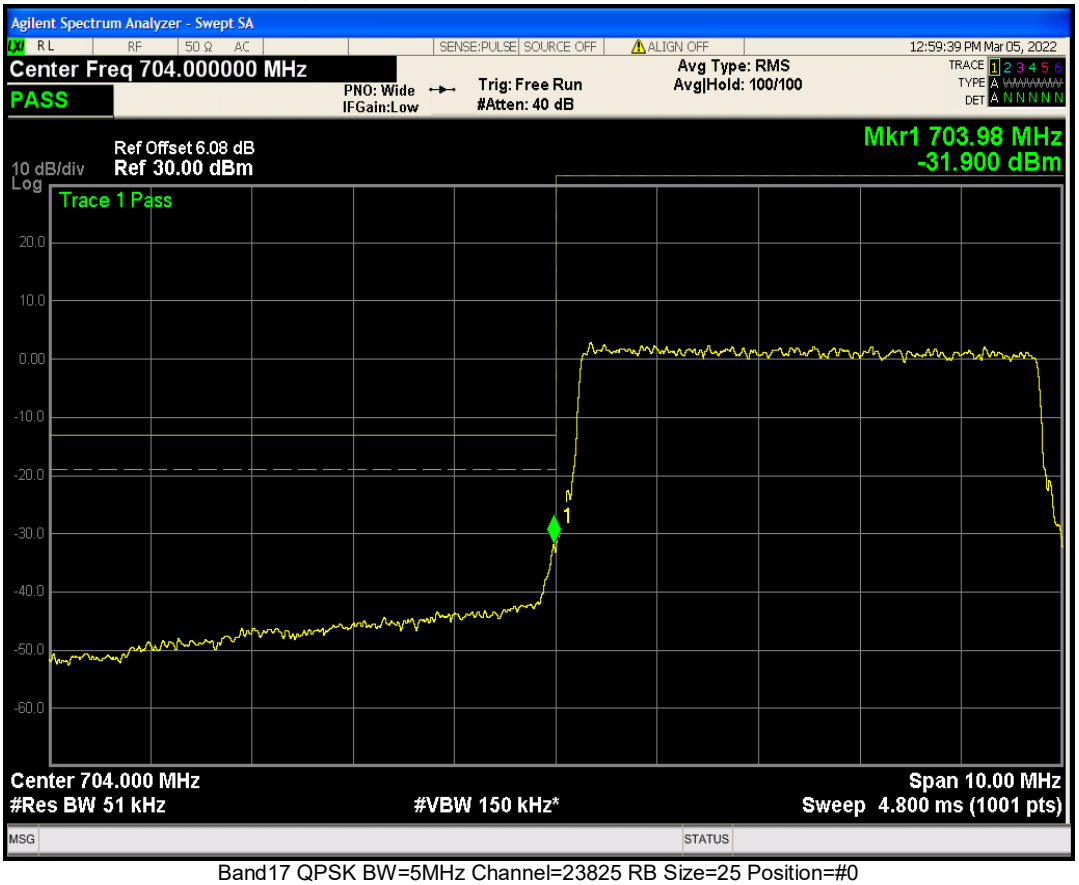


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0066	-40	-13
2	716.1	728.5	100	716.1124	-38.27	-13

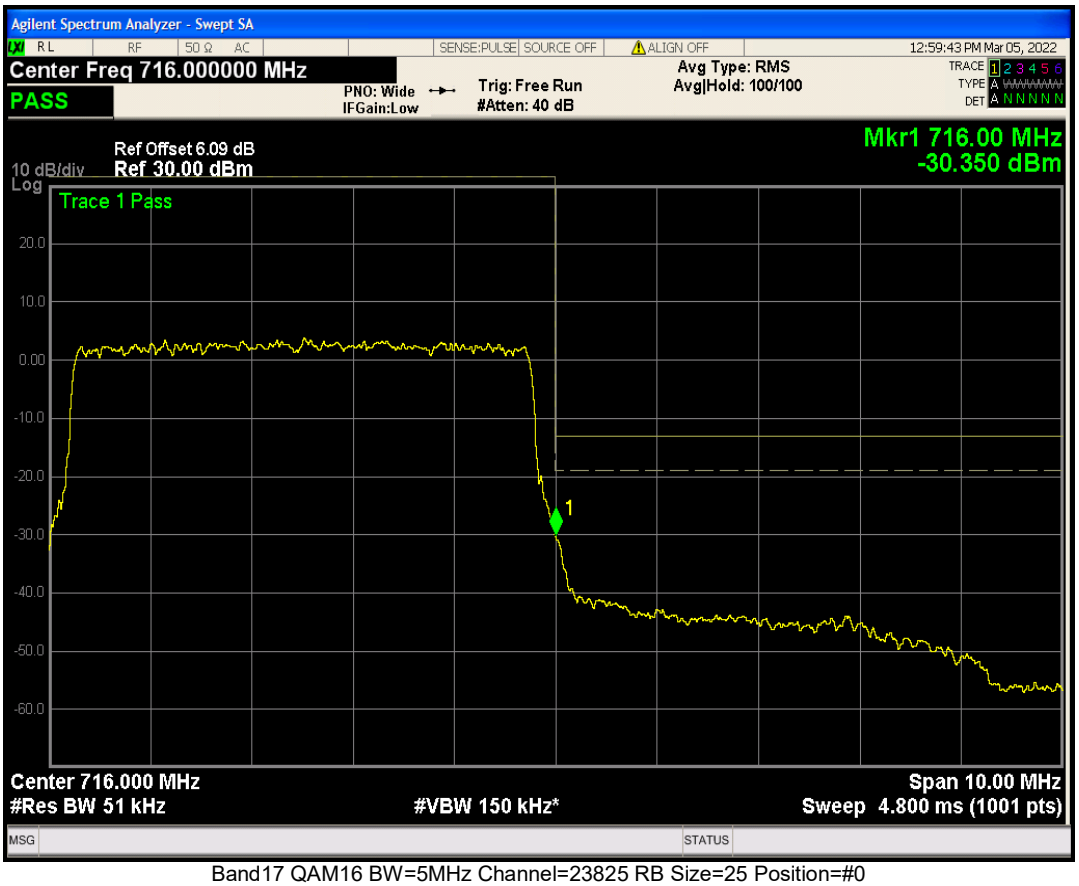
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



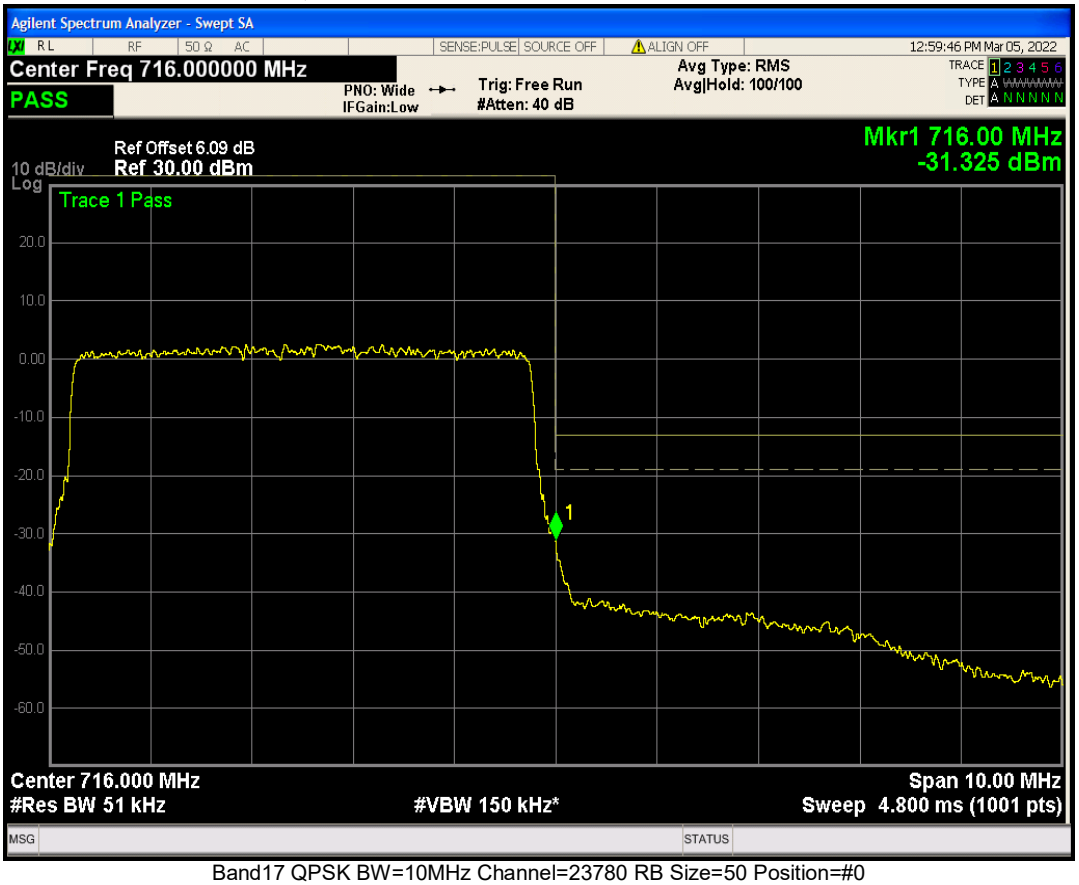
Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



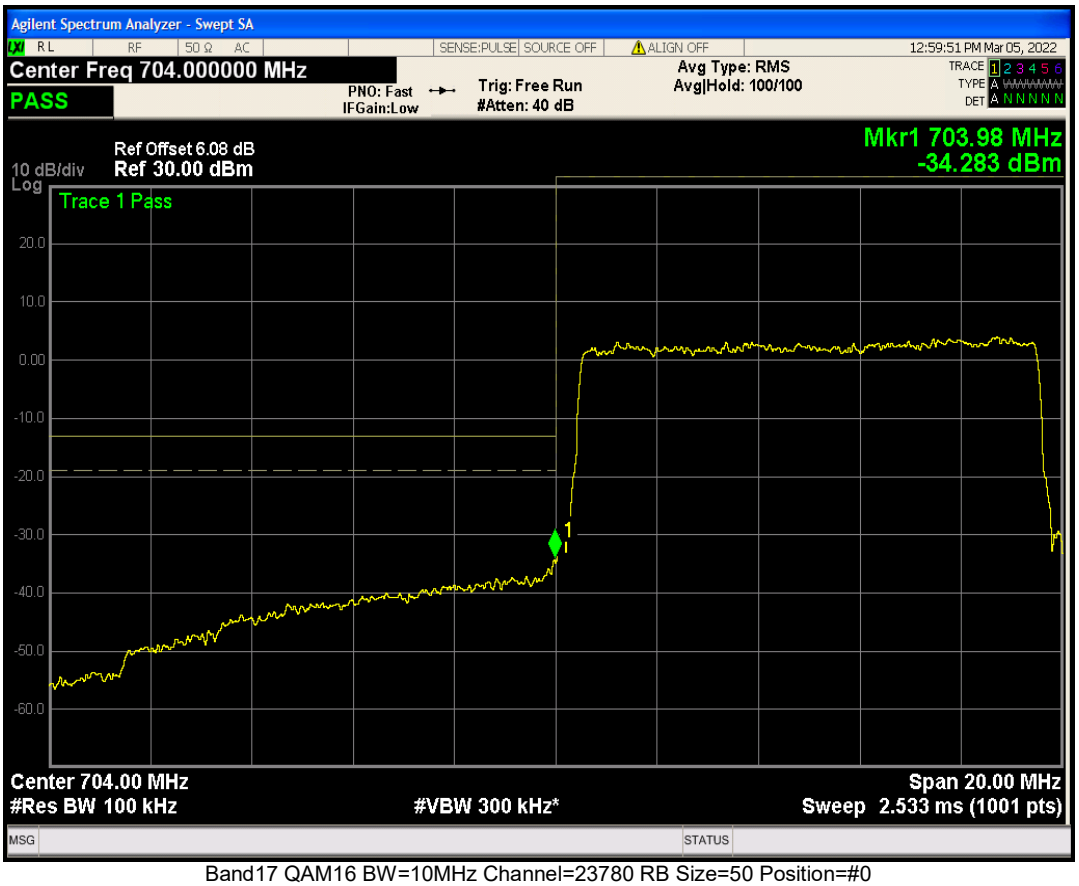
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



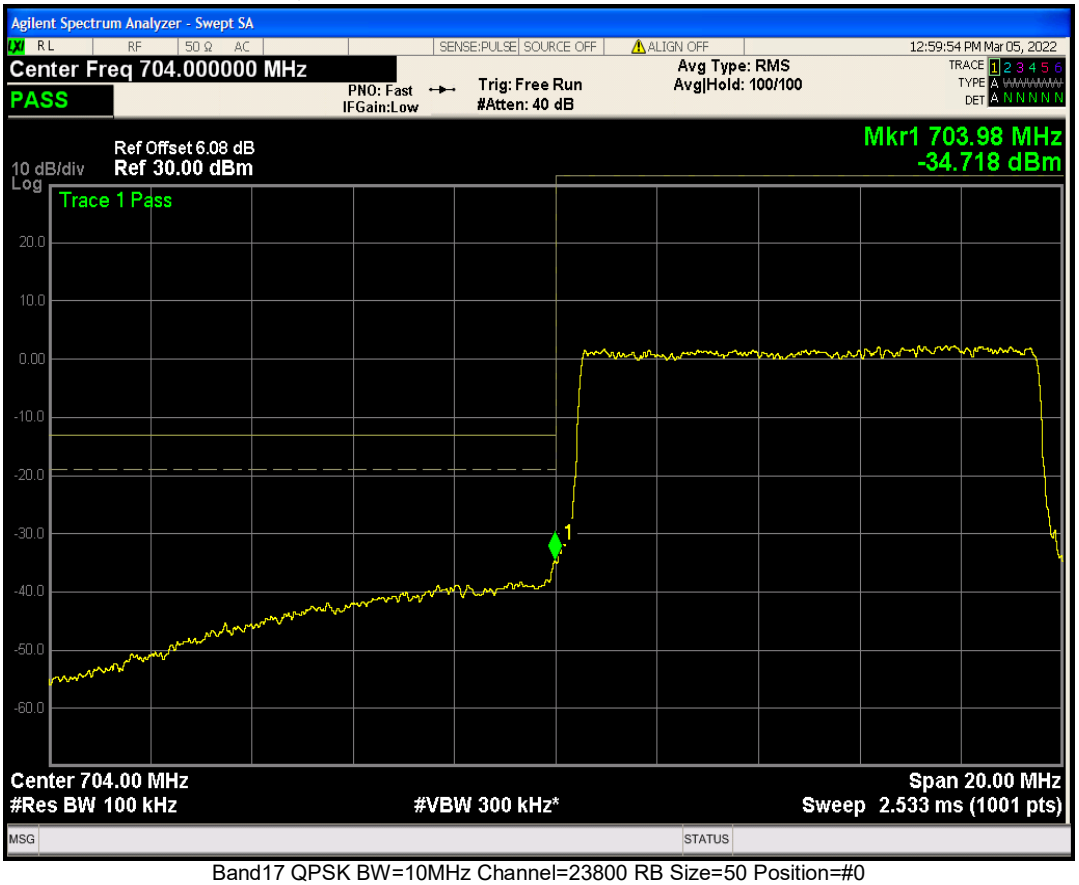
Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



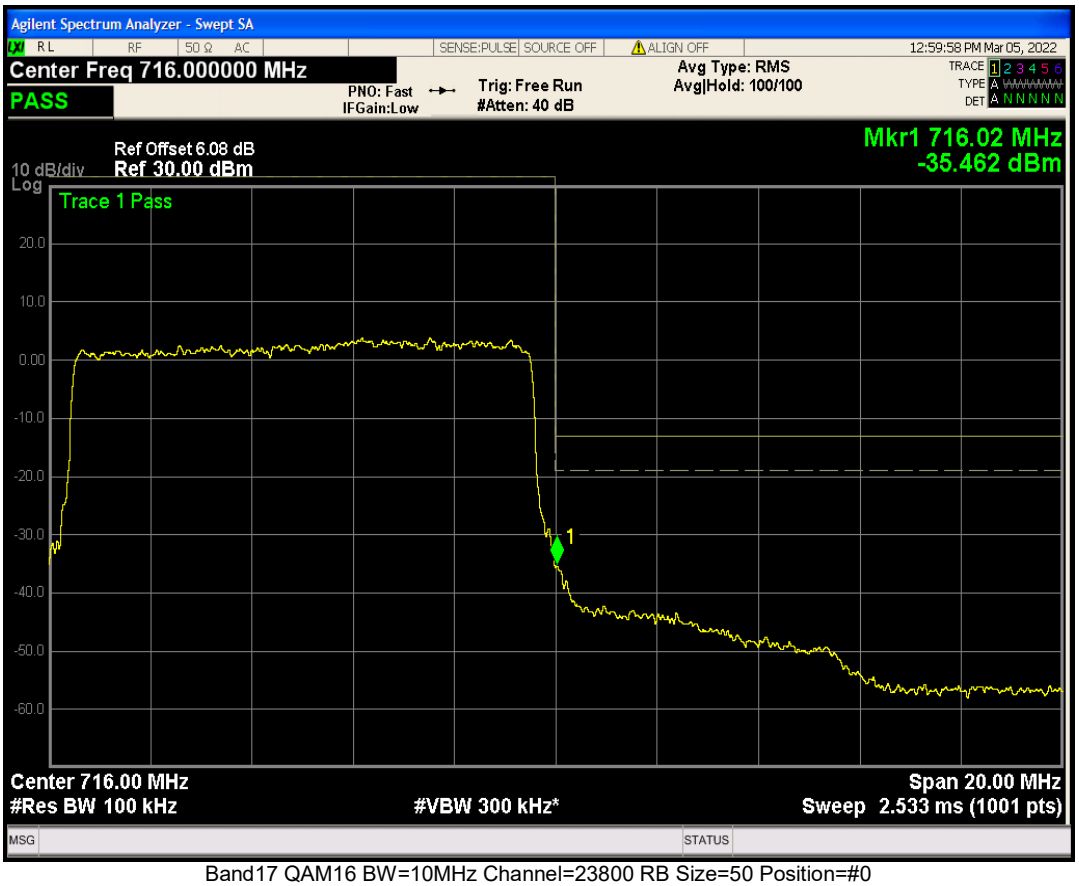
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



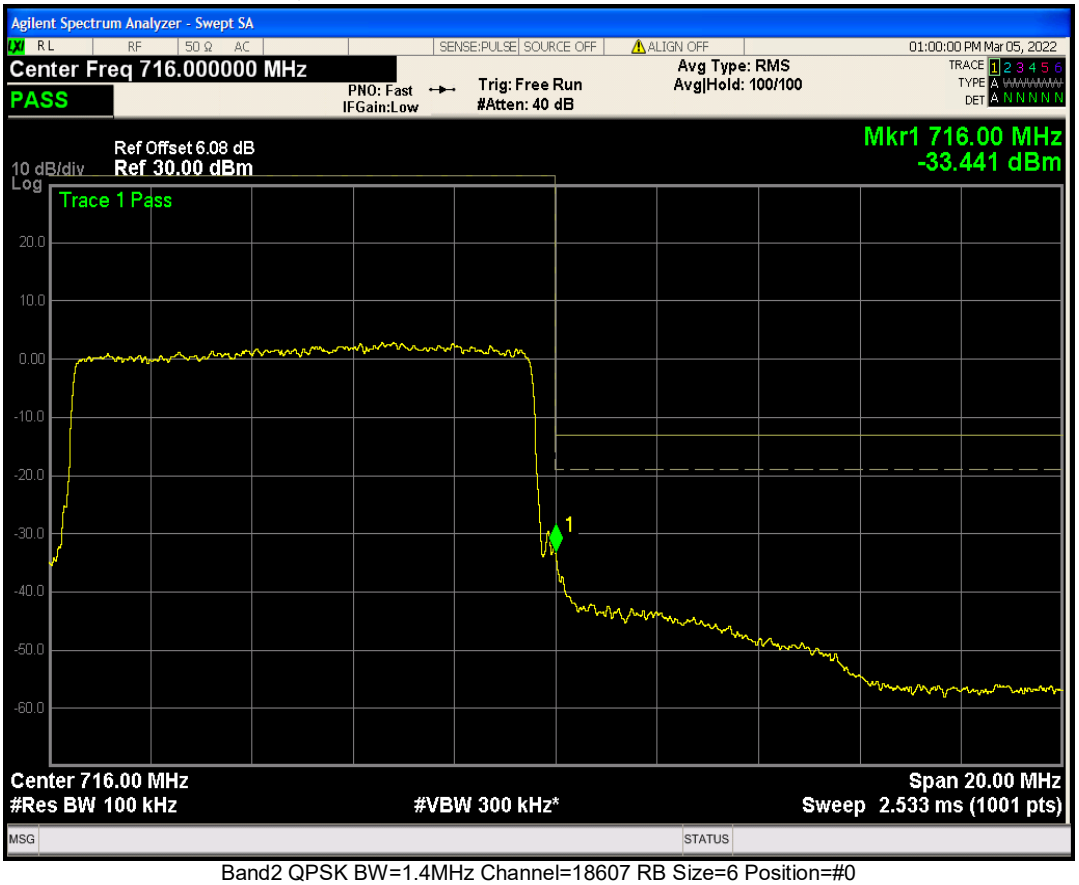
Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



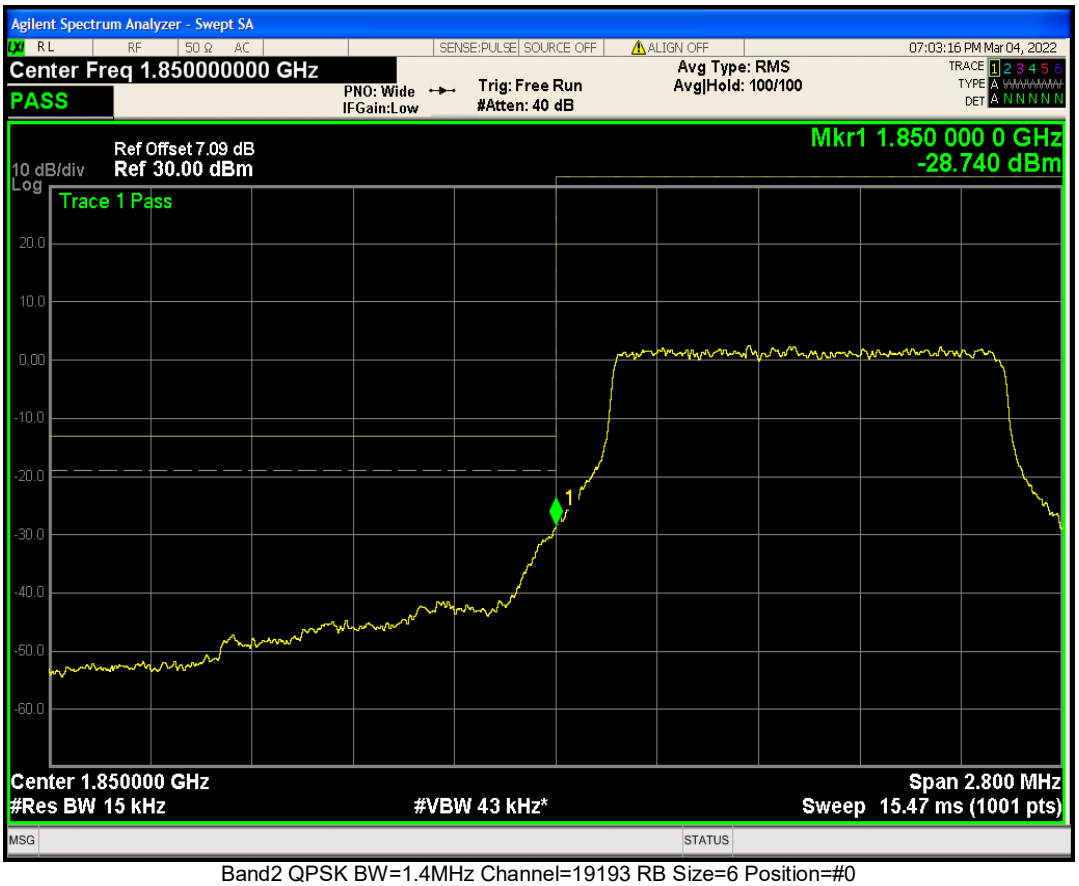
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0

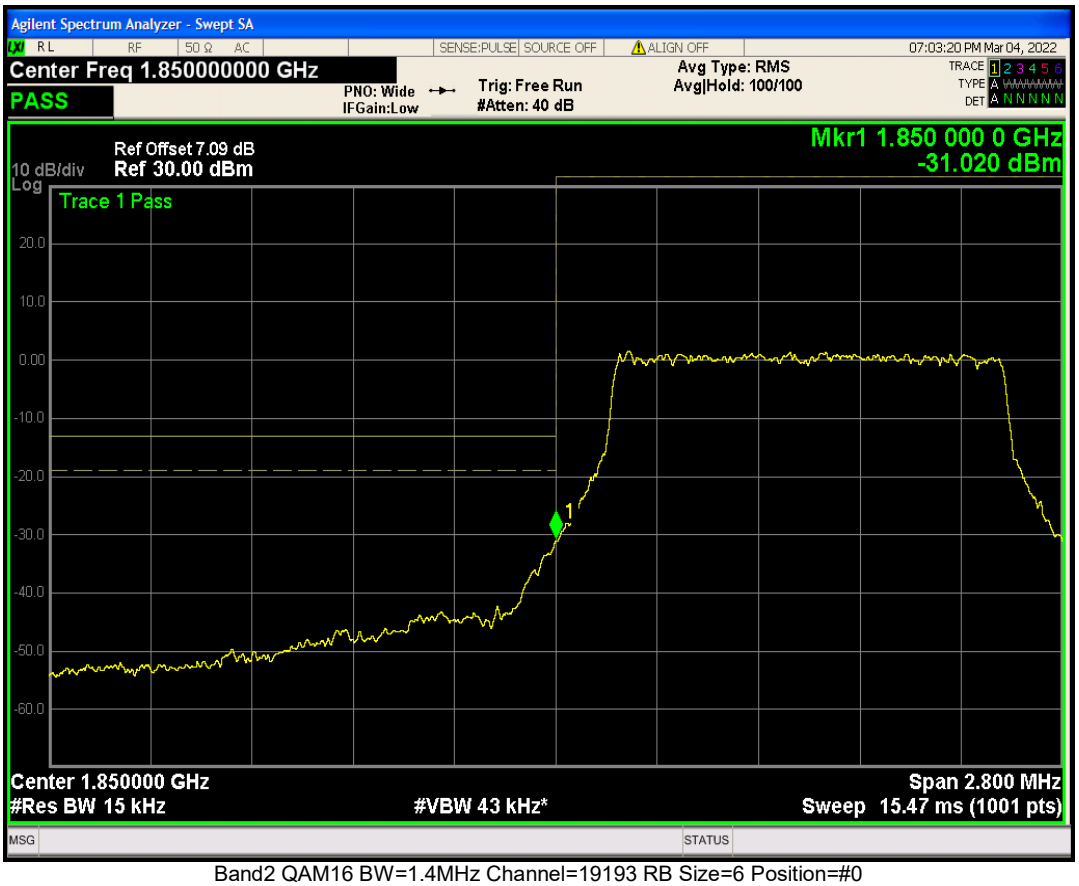


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



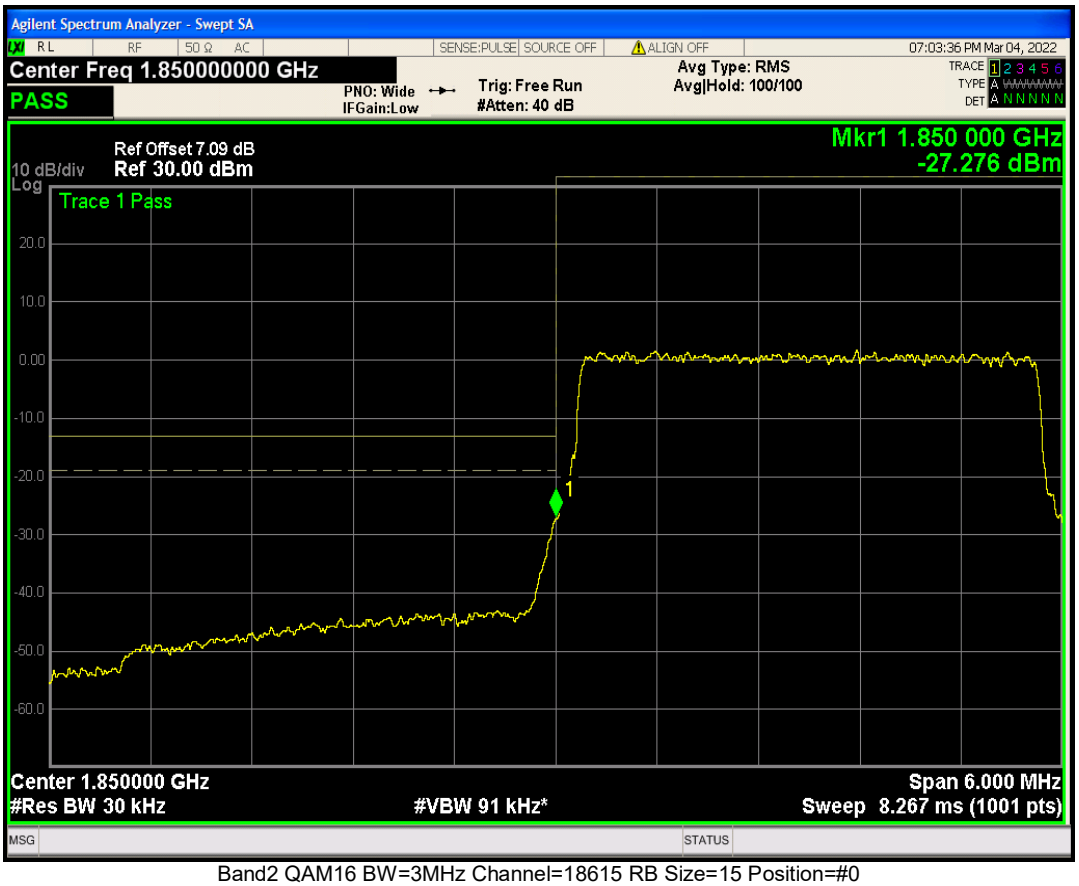
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

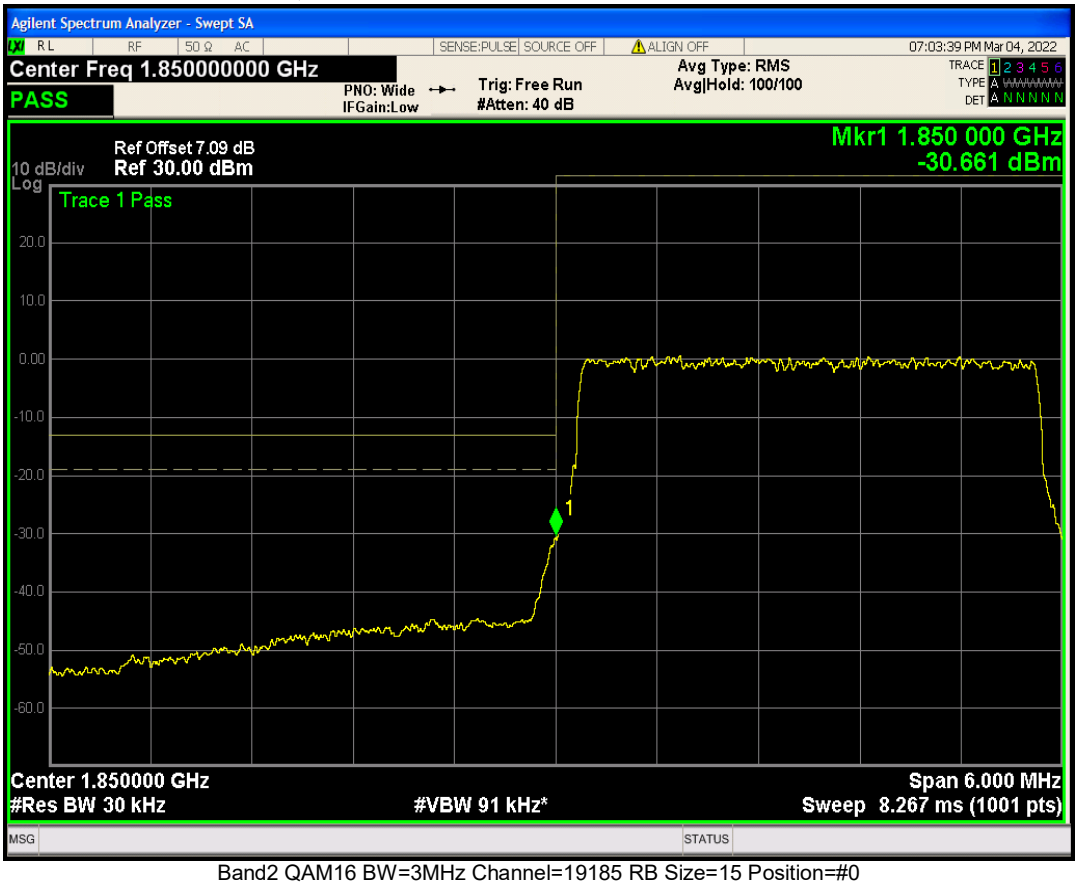


Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



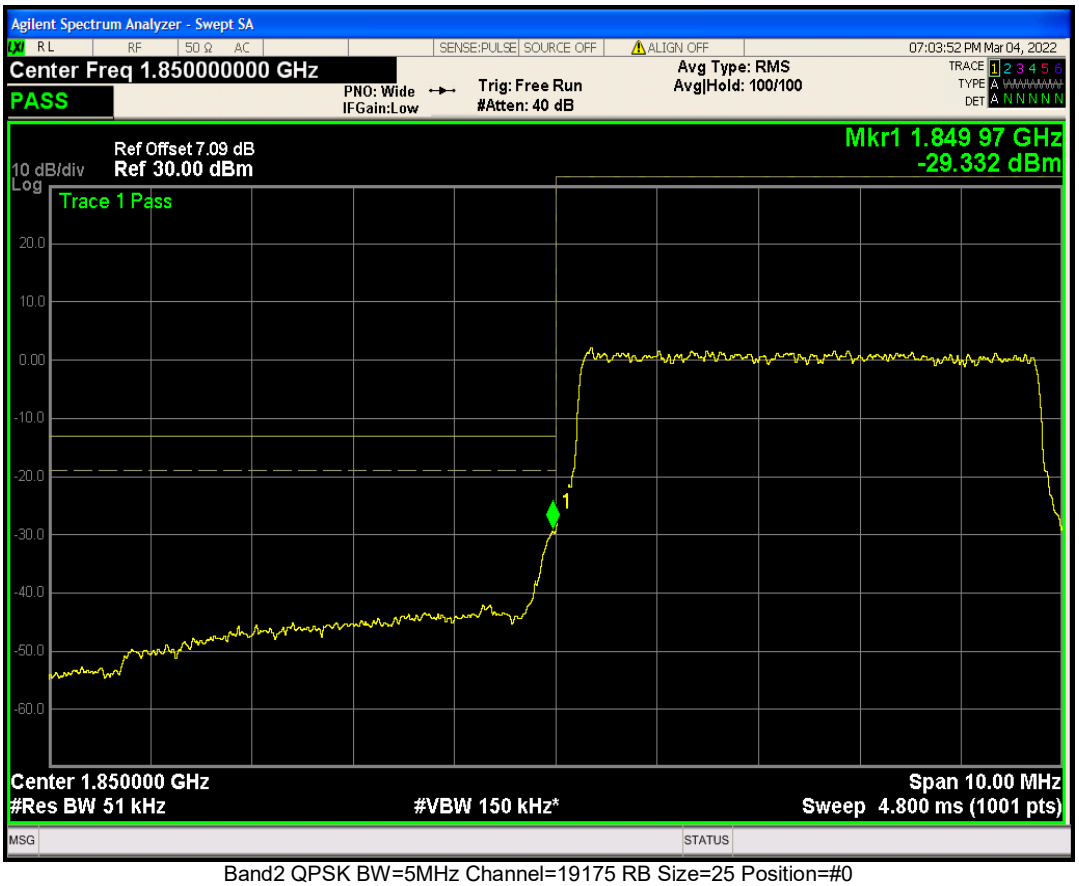
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



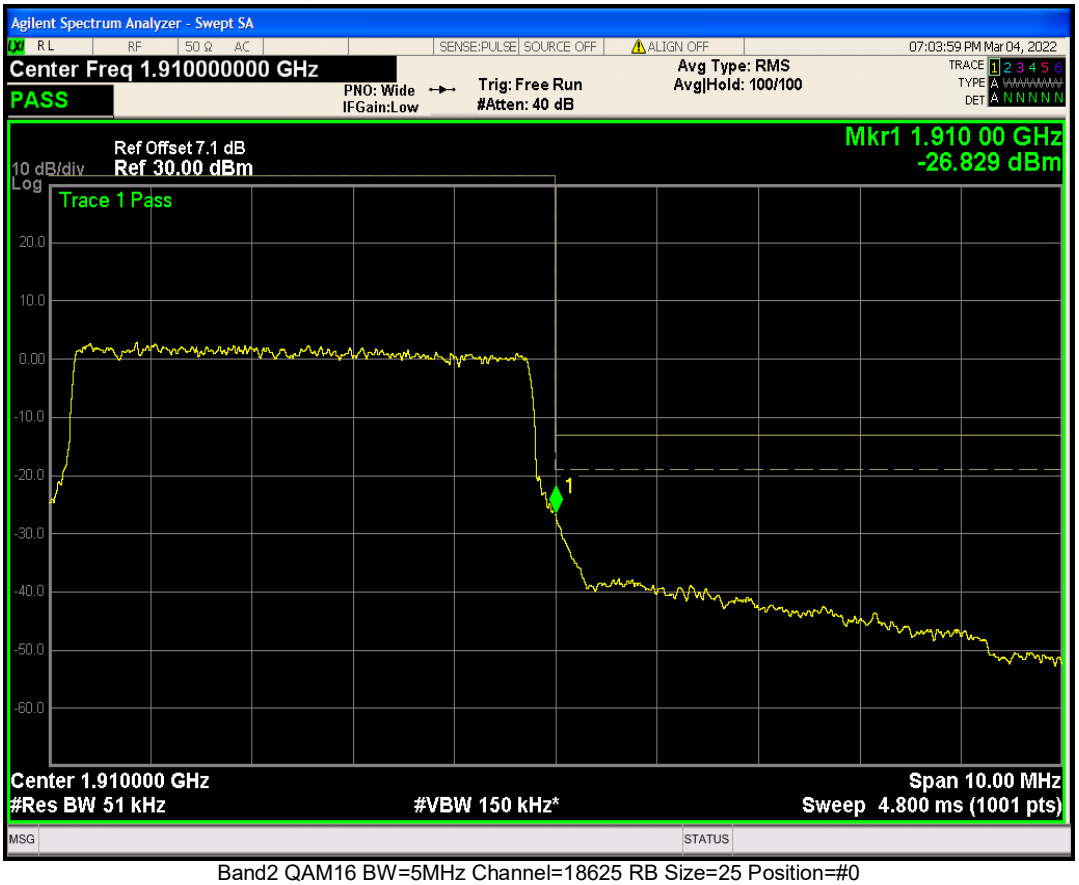
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0

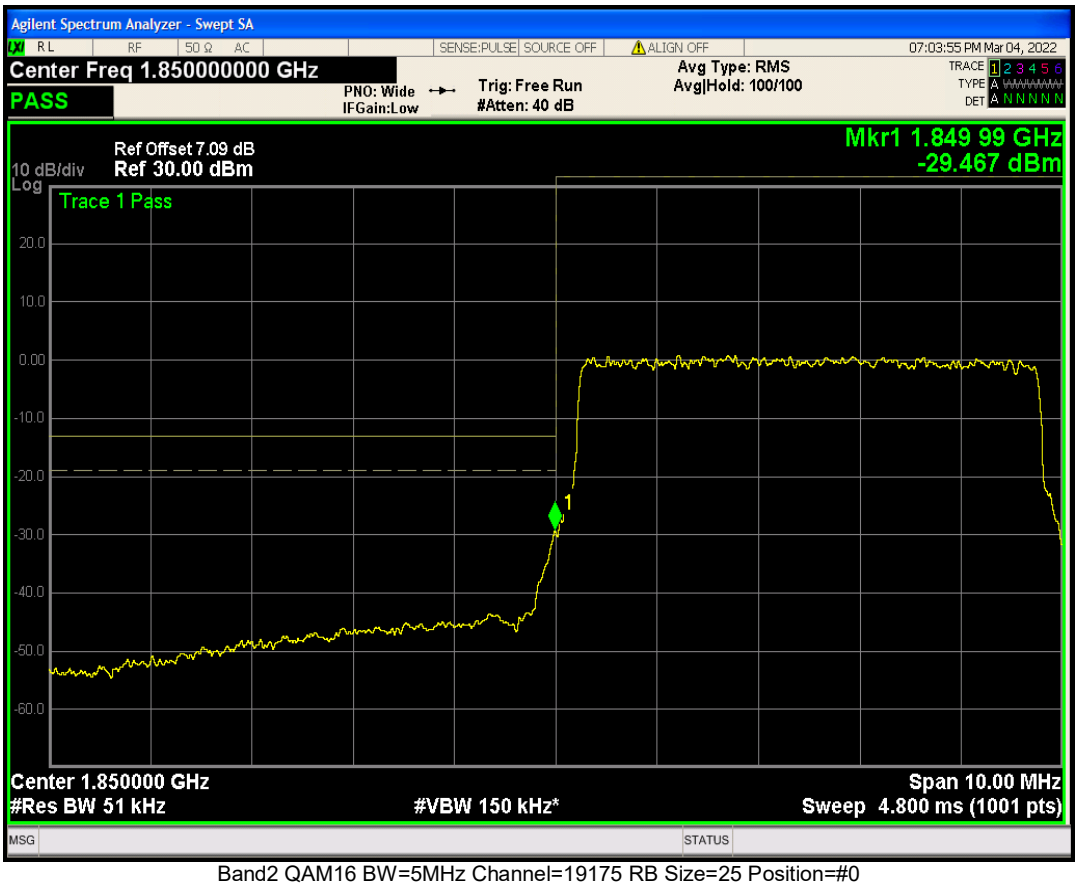
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



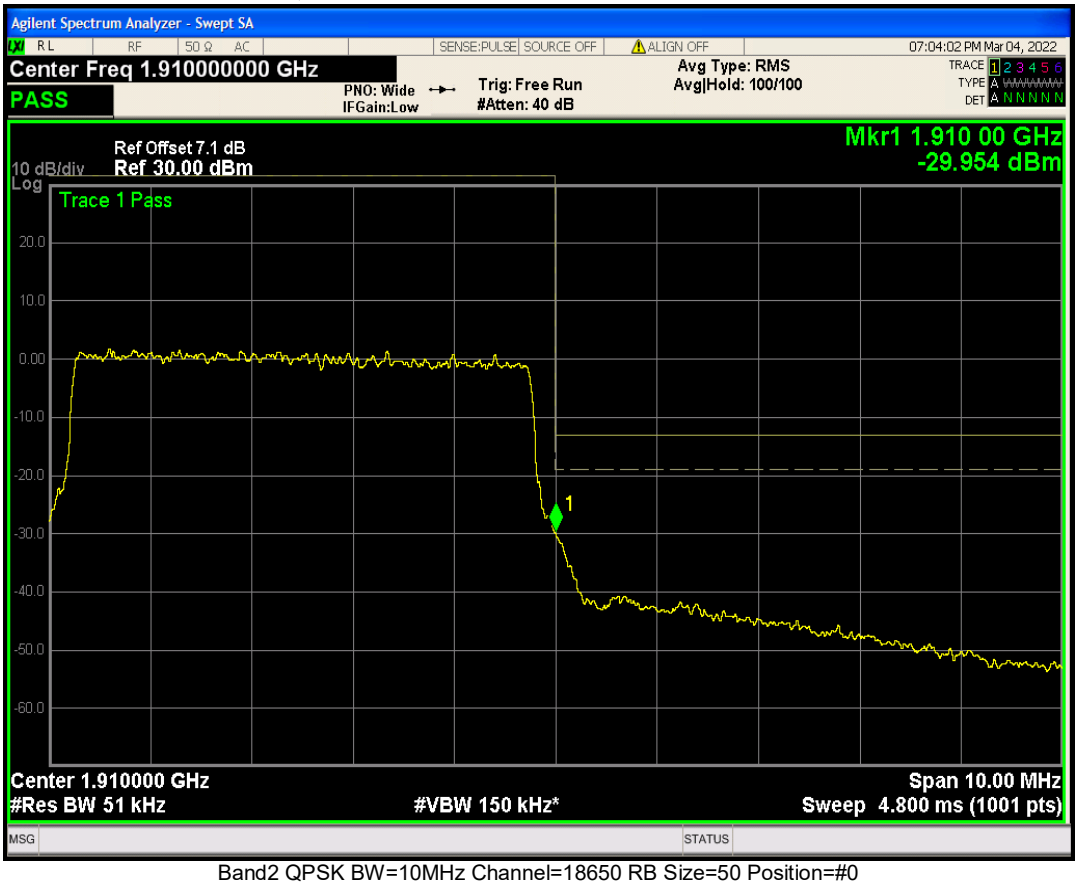
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



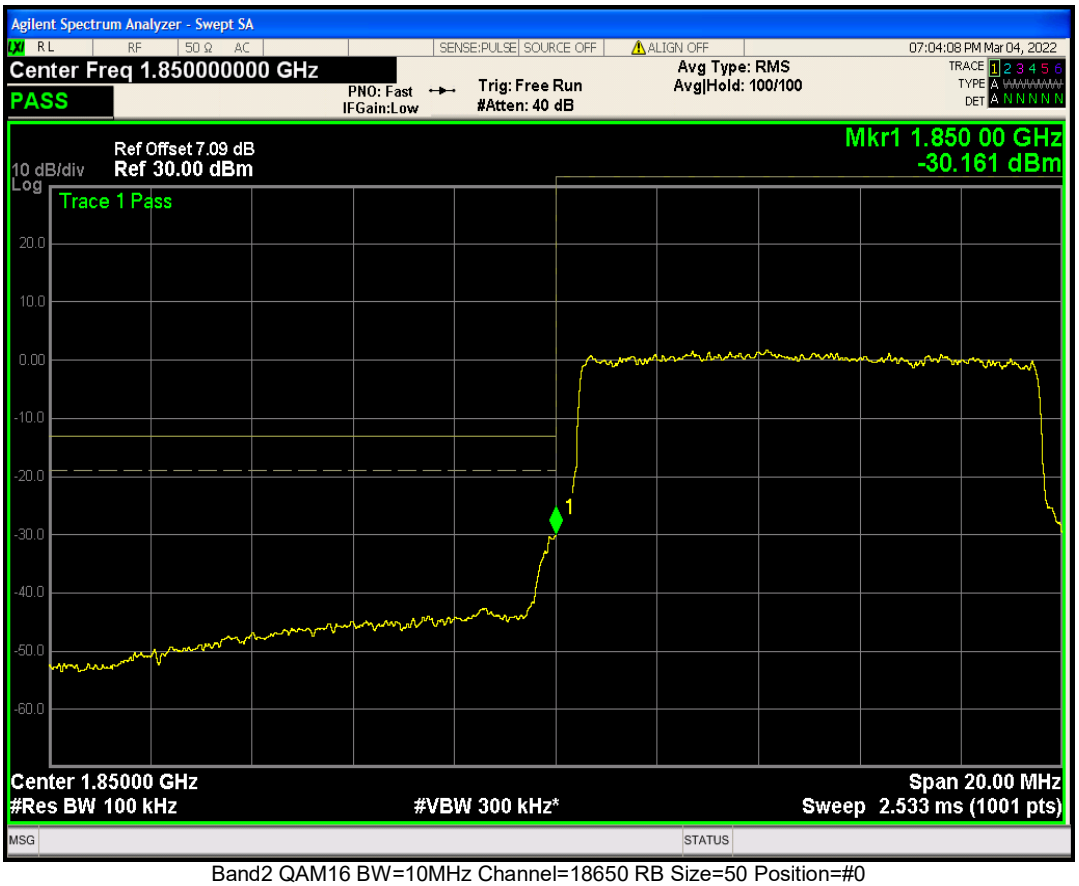
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



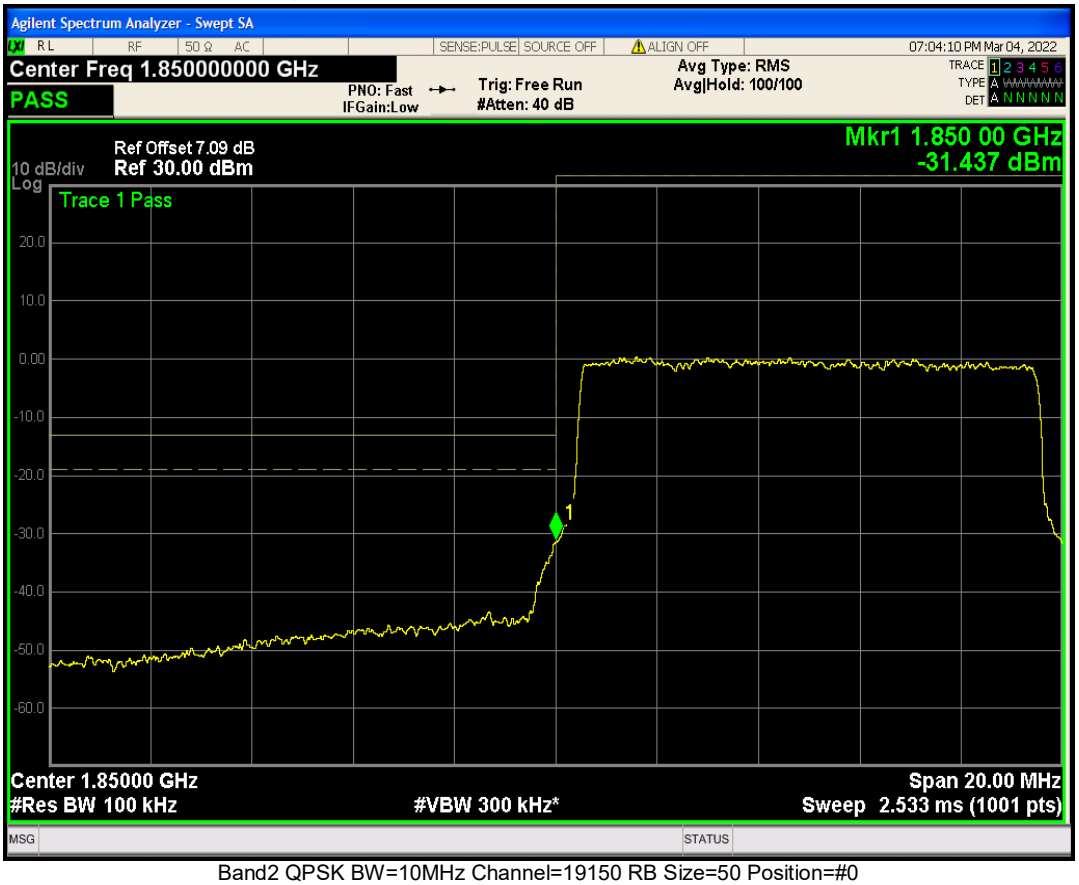
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

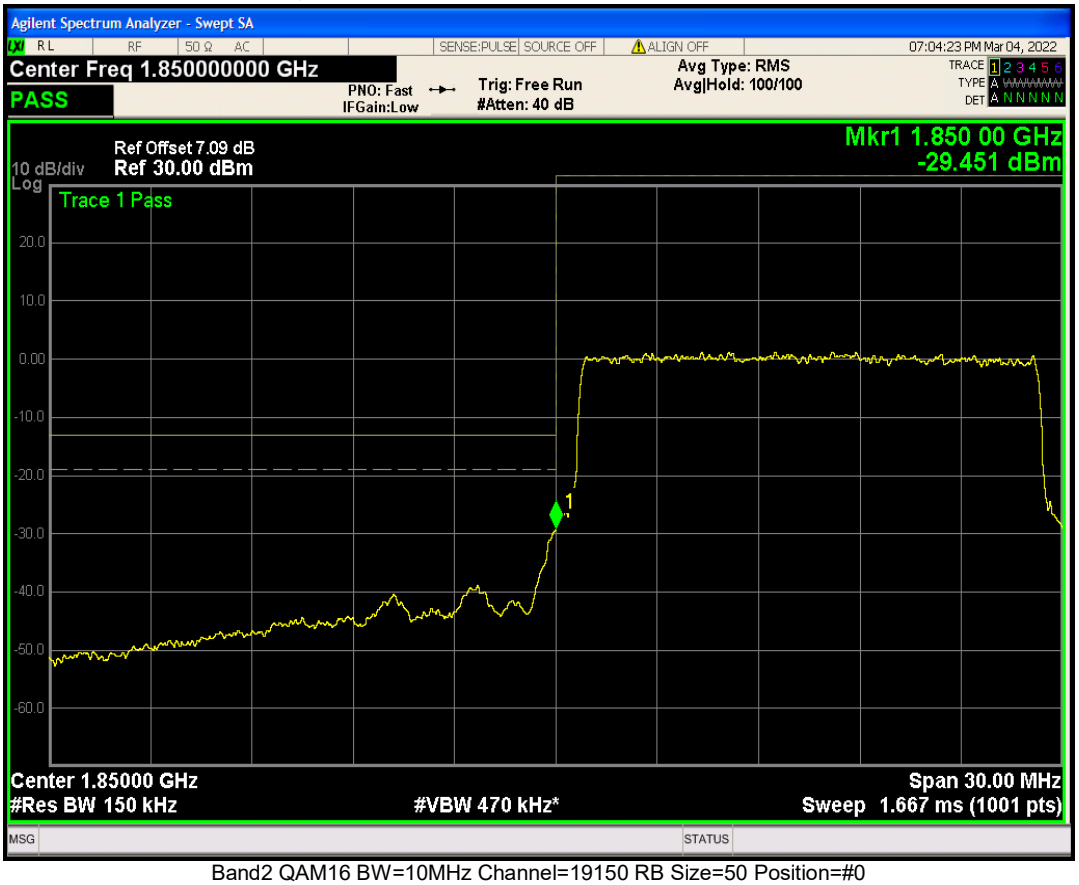


Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



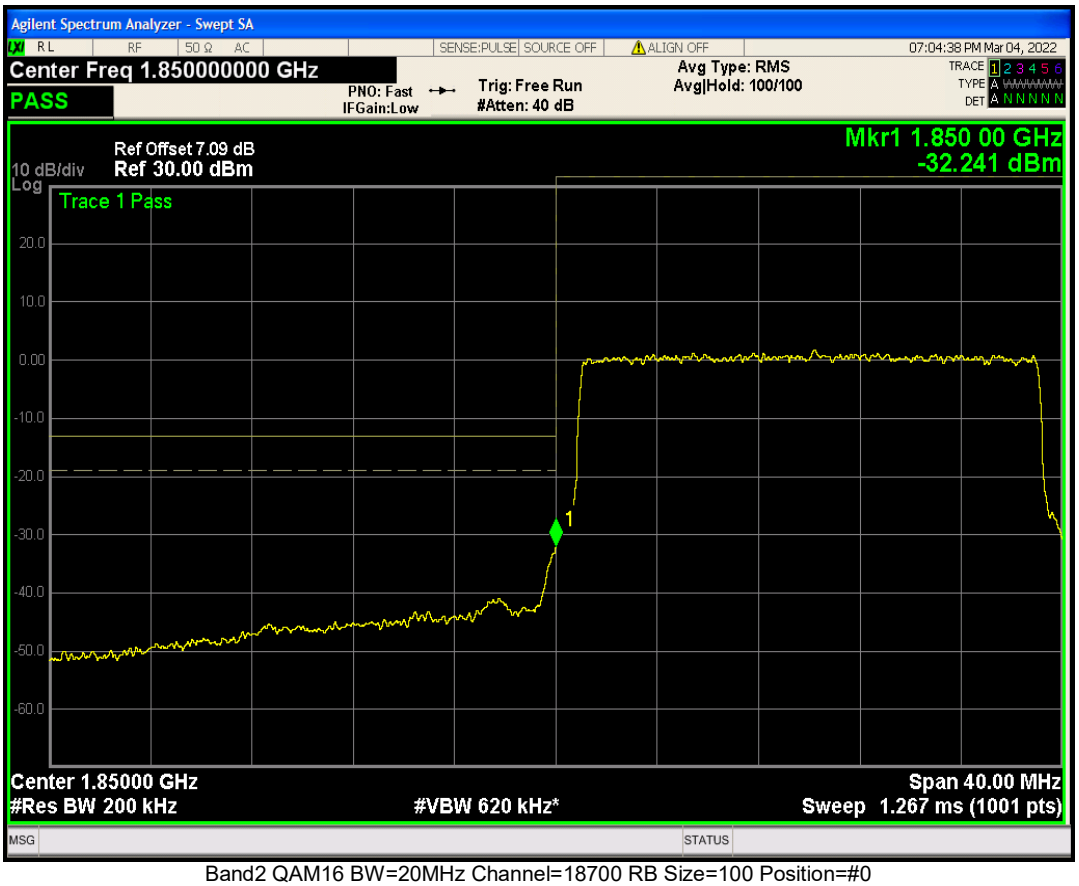
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

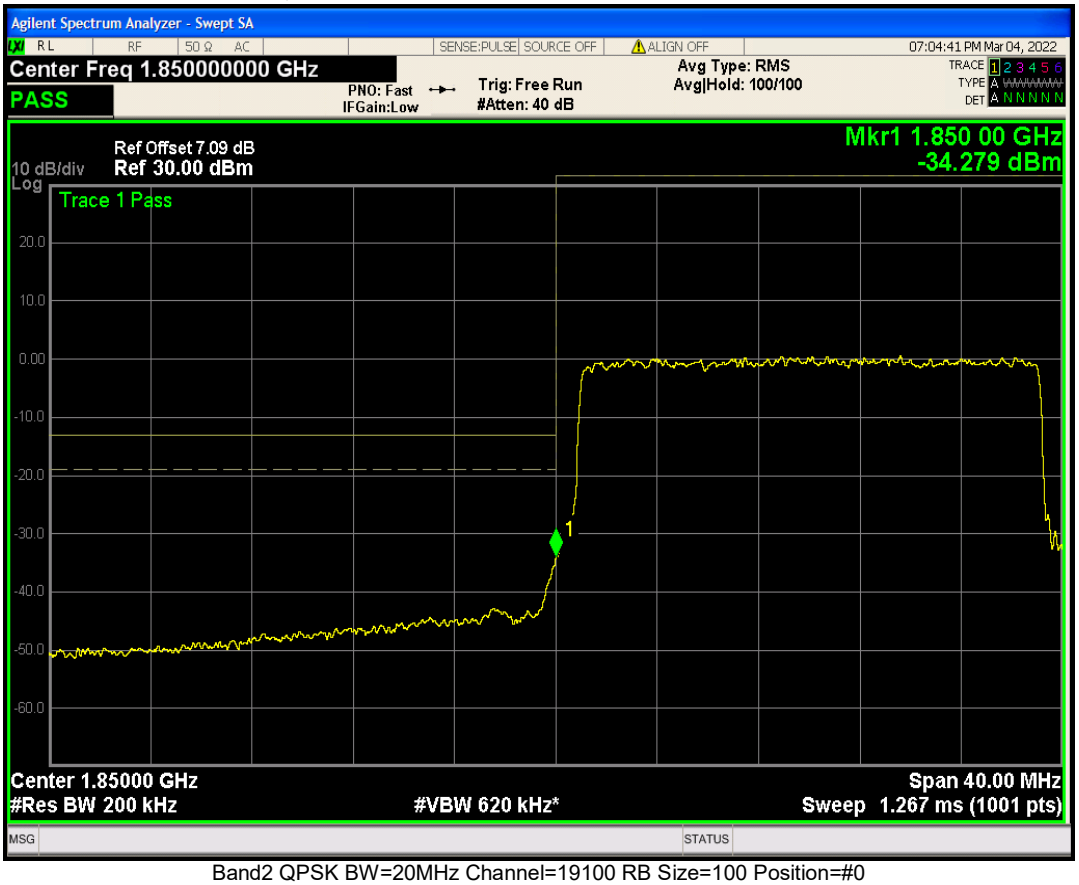
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



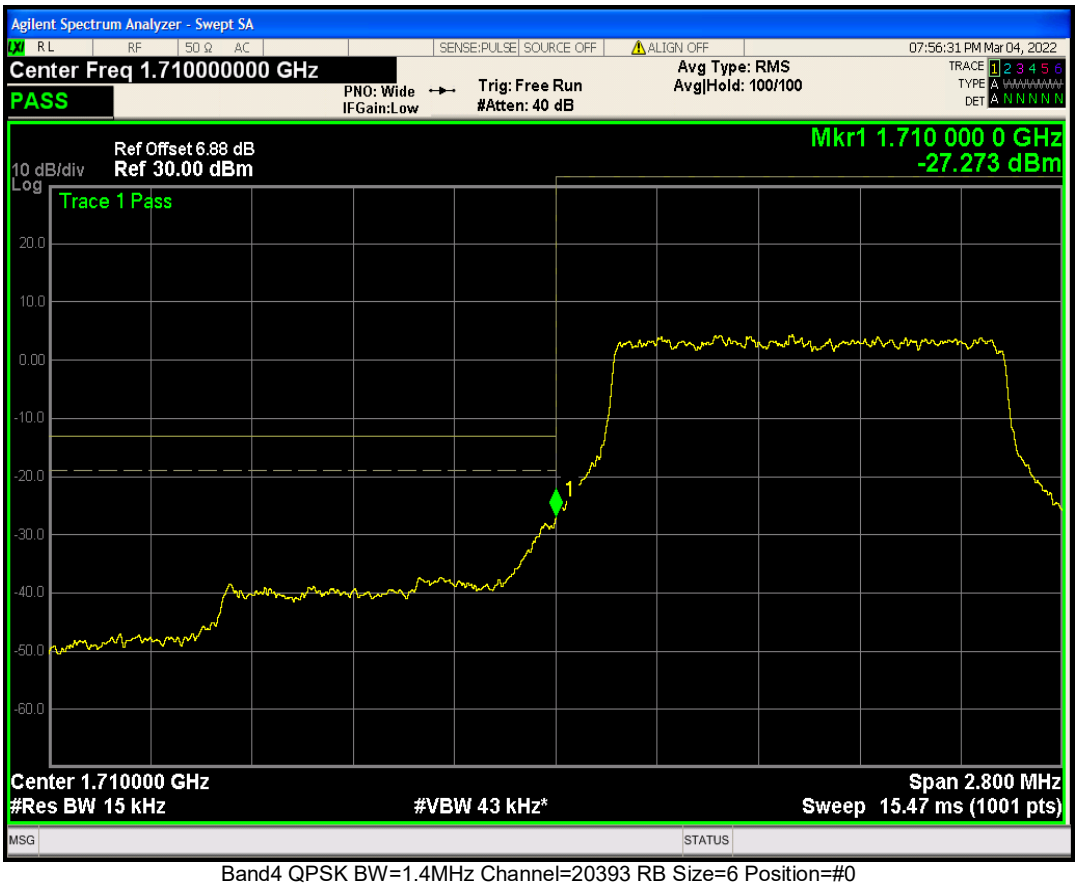
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

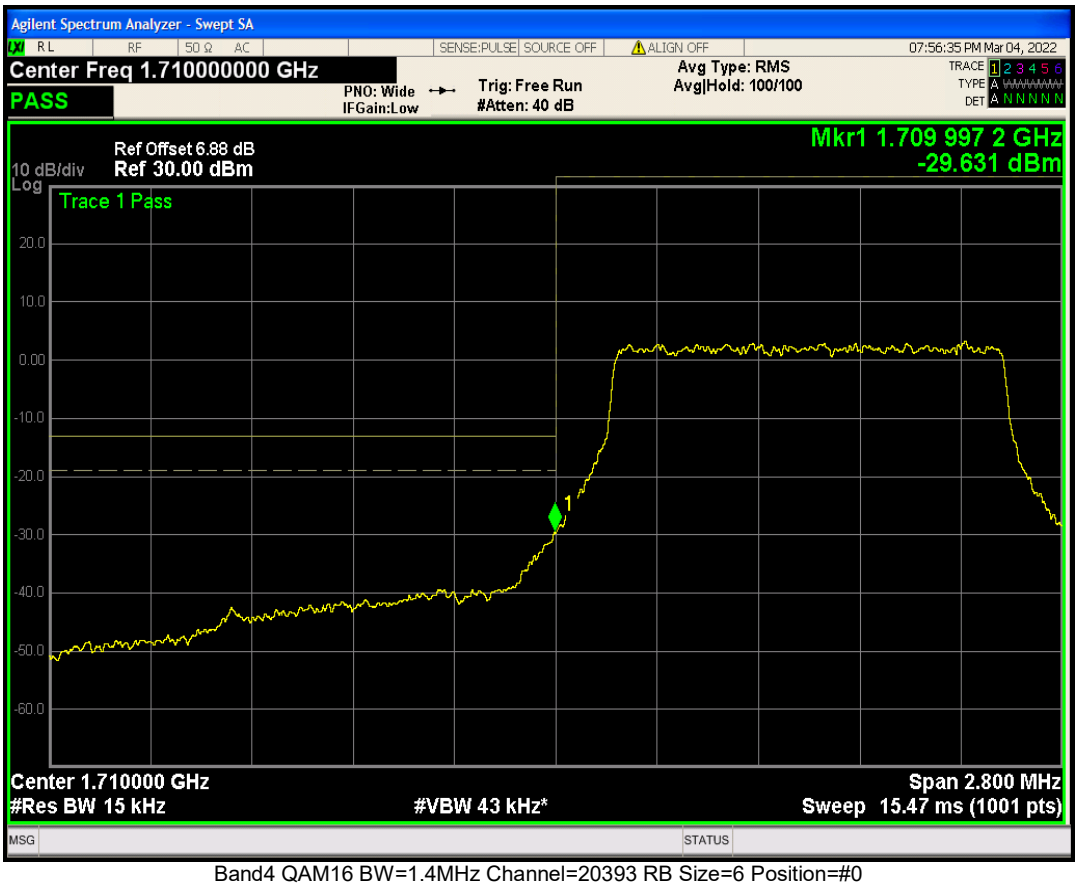
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



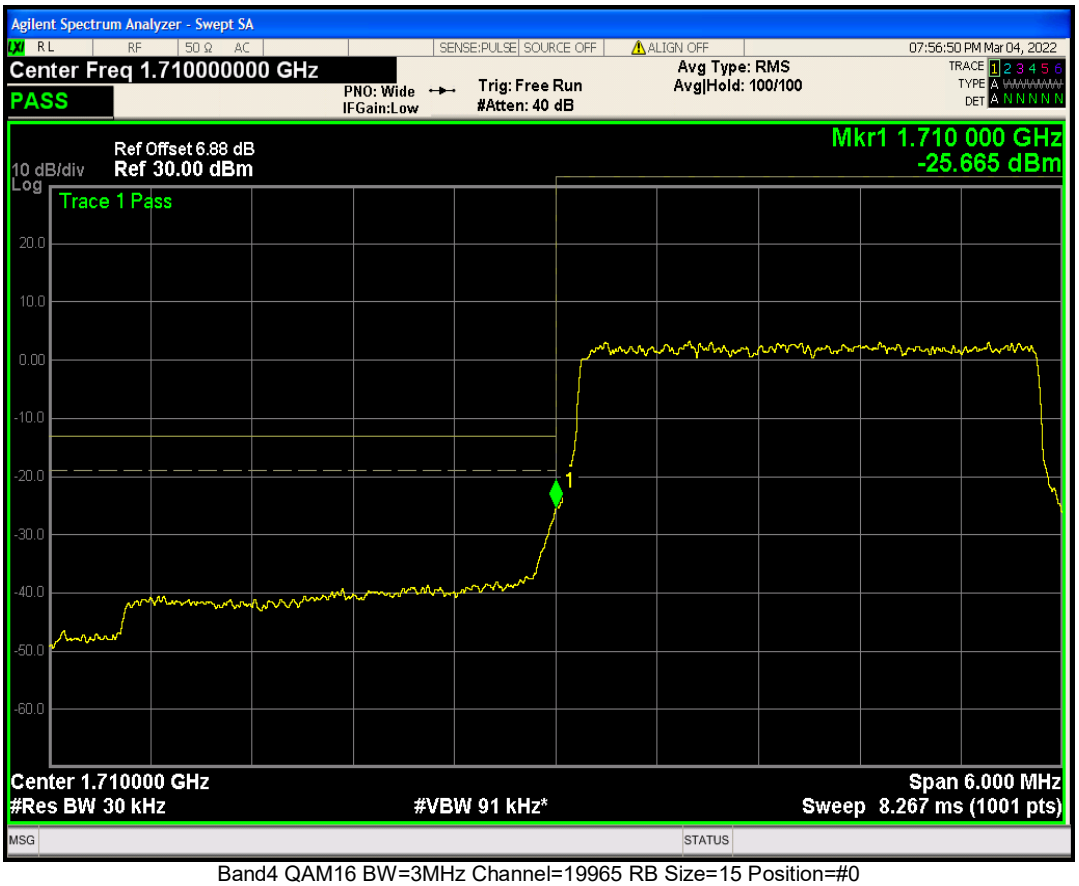
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0

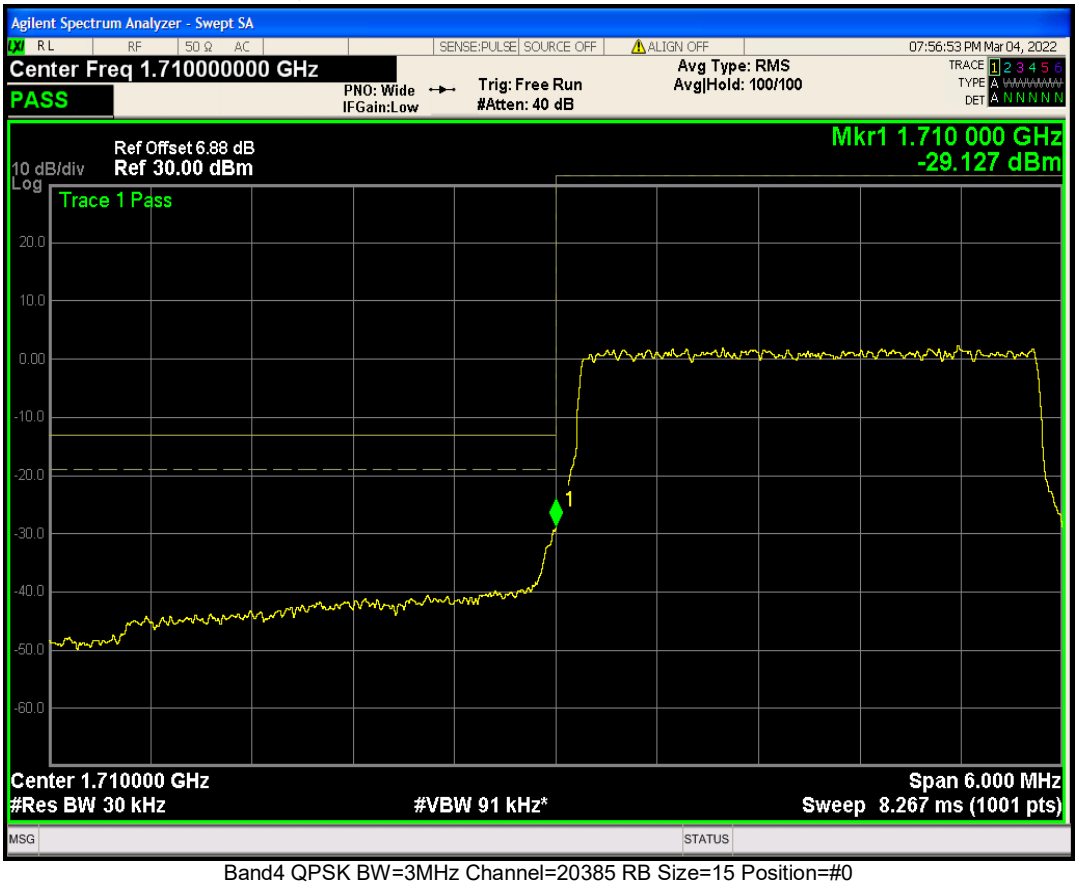


Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0

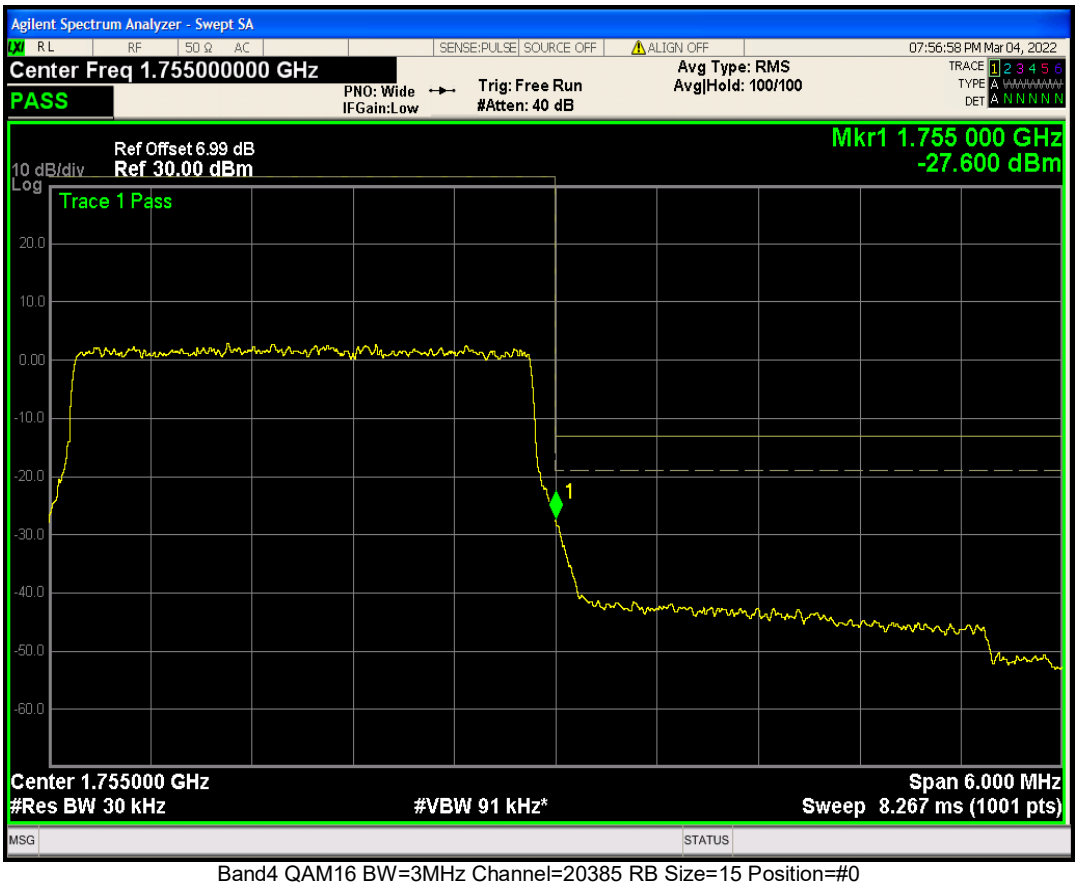
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



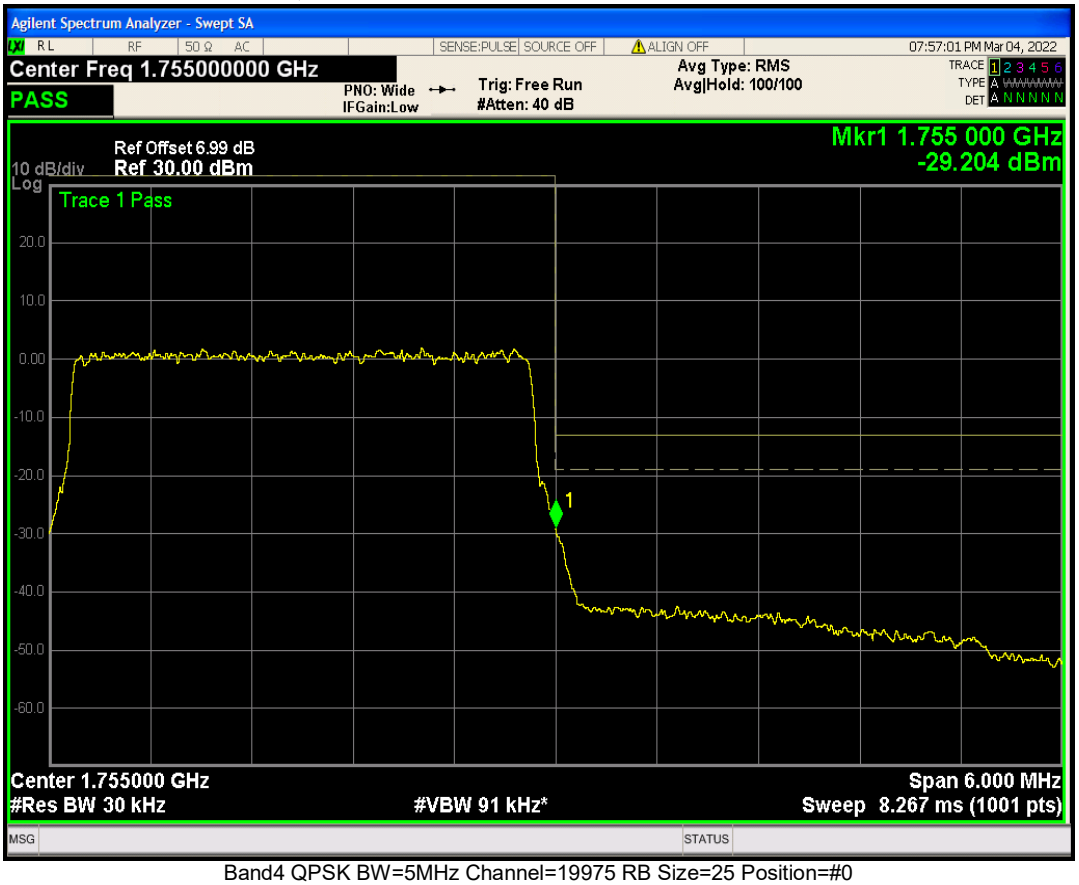
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



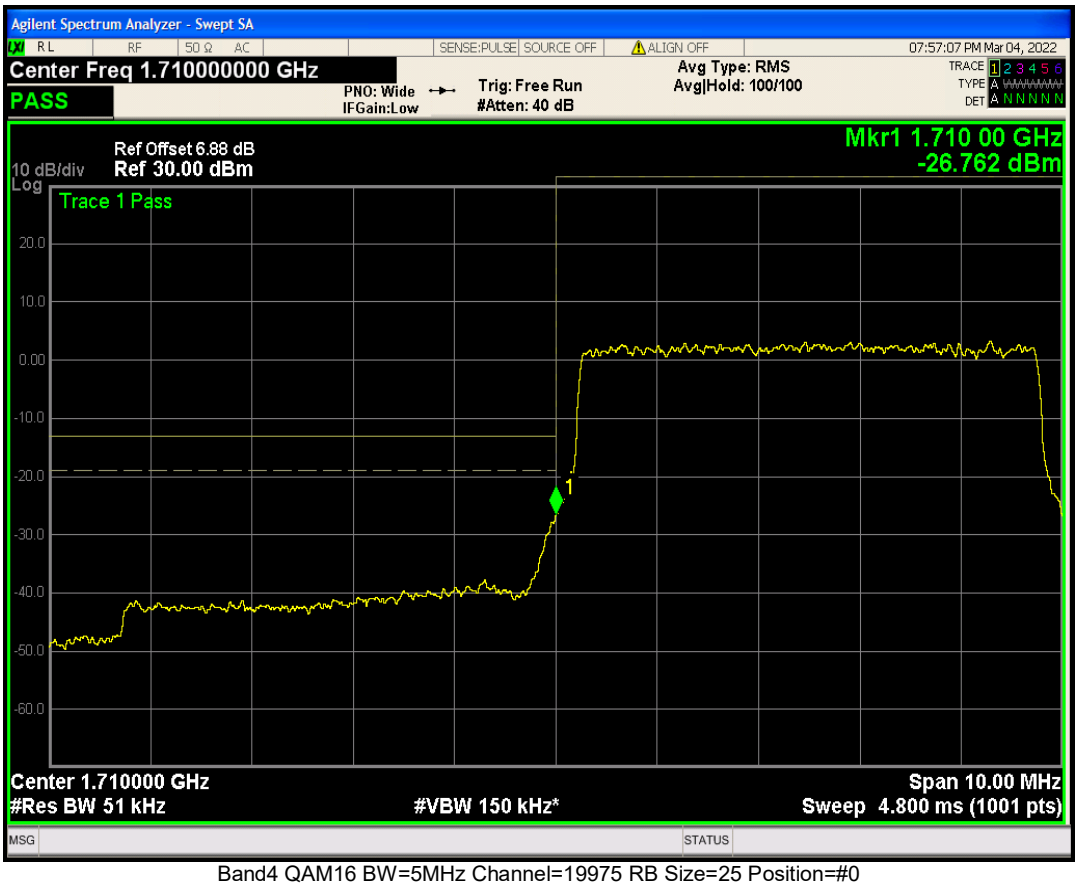
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



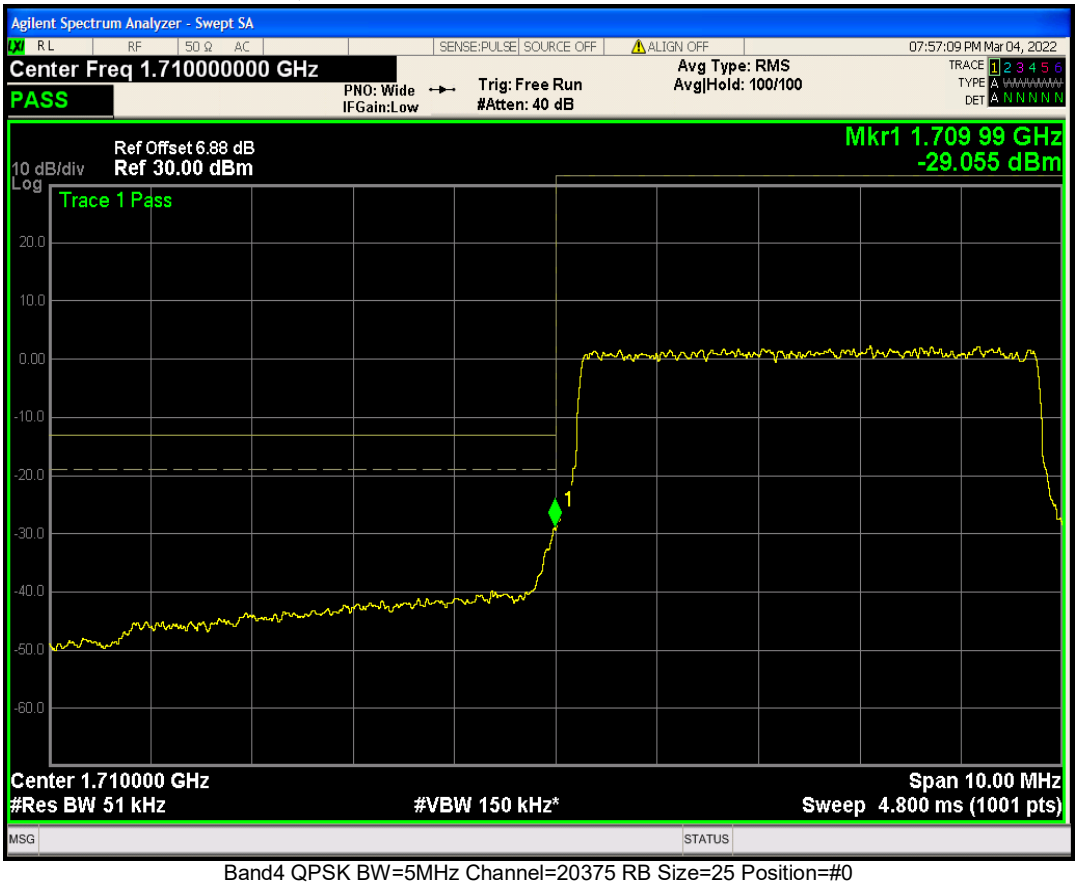
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



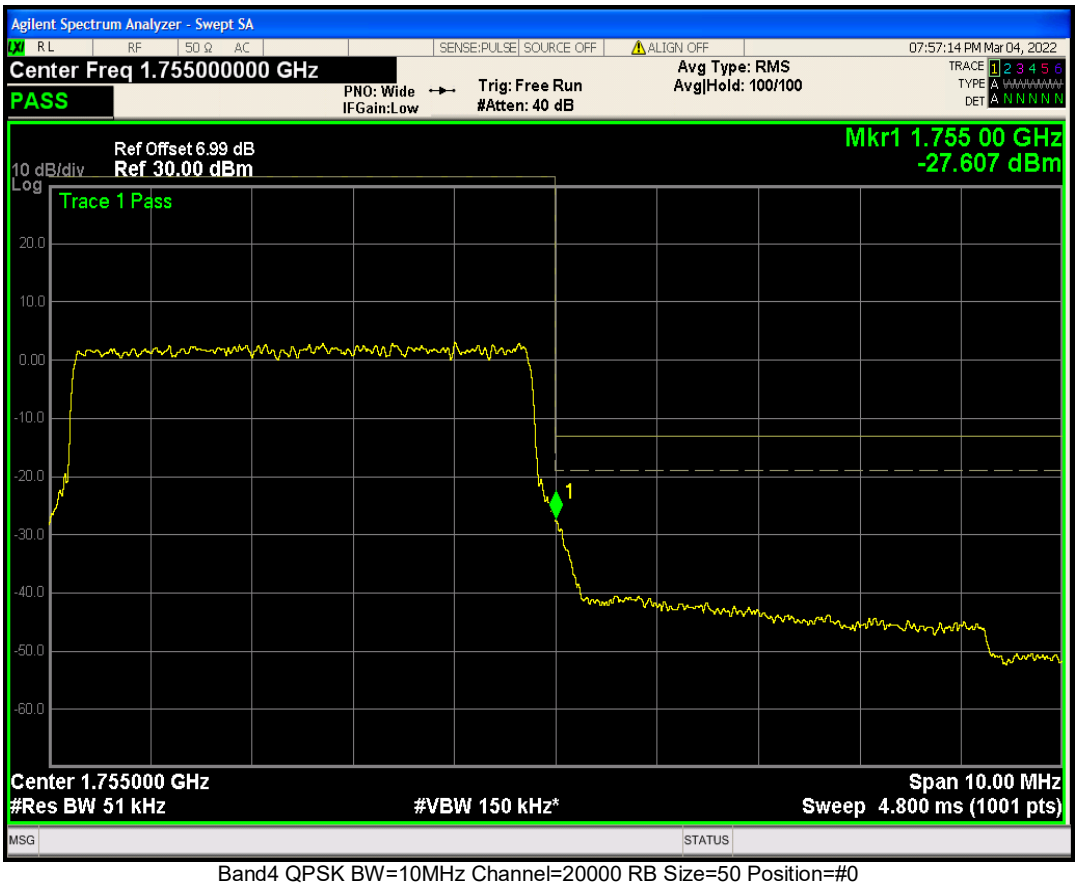
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



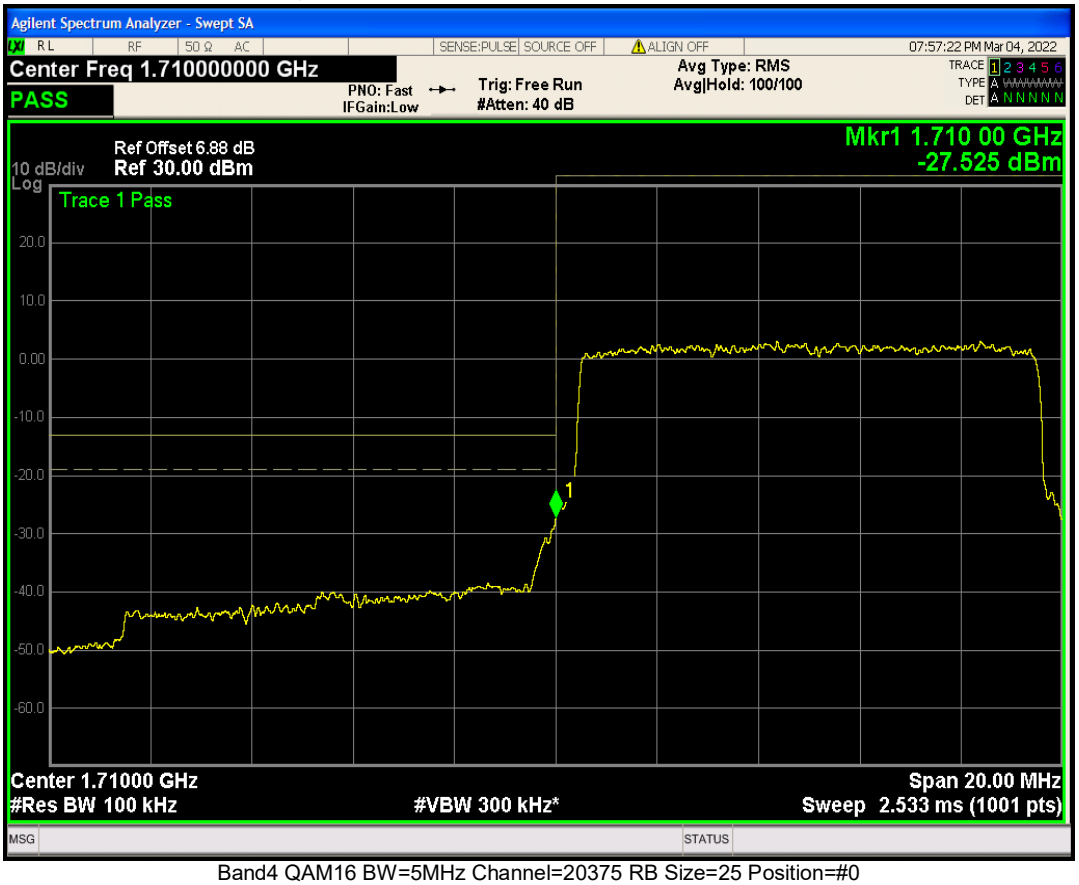
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



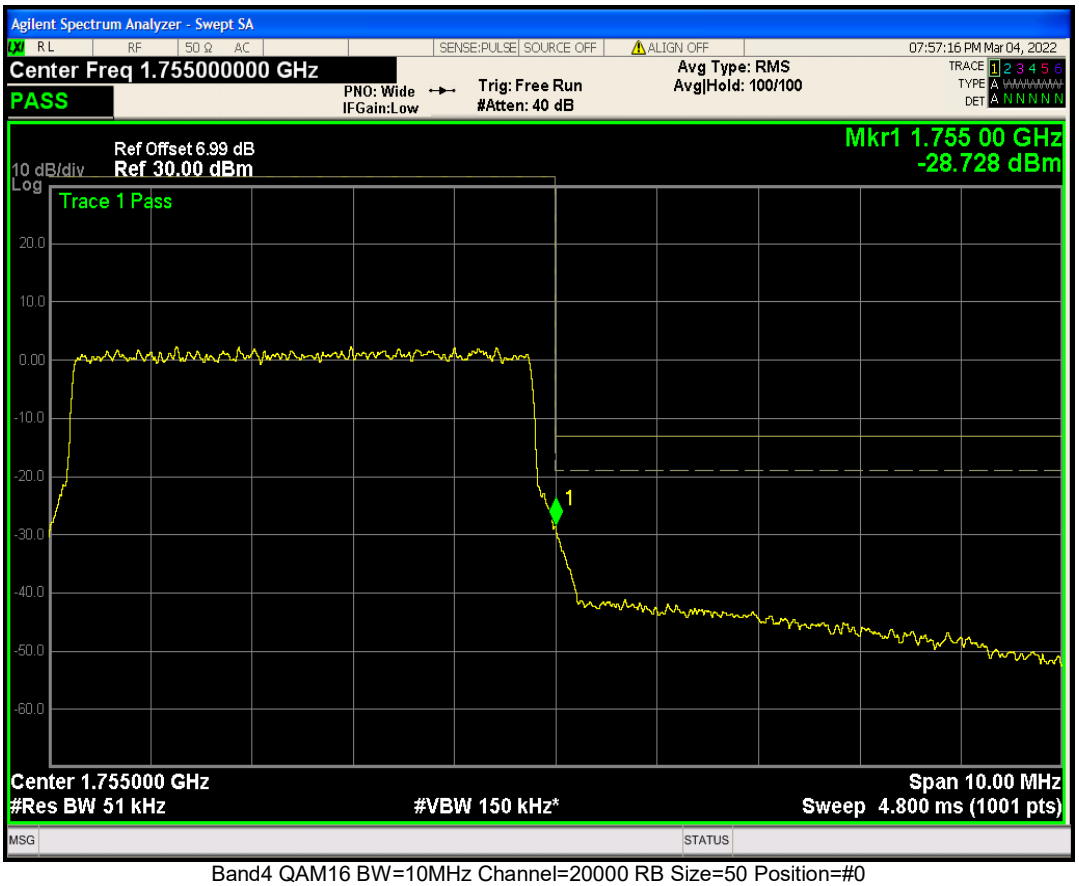
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



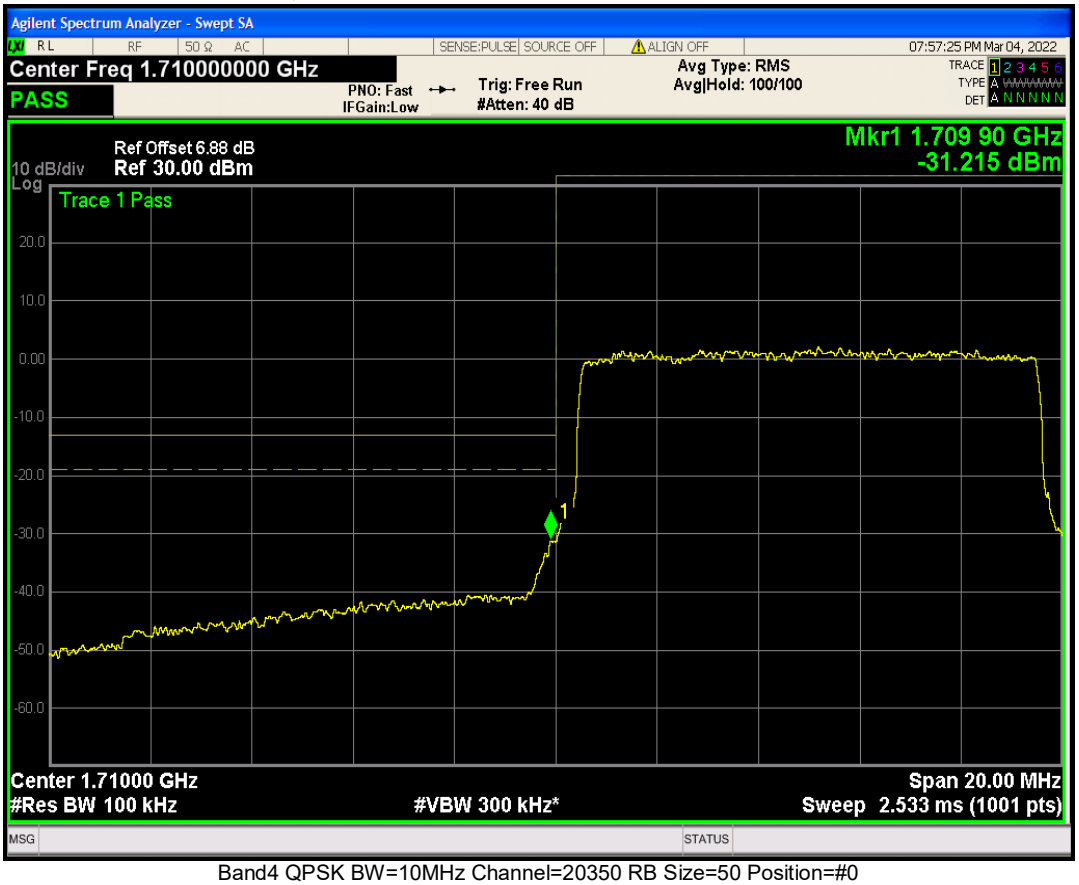
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



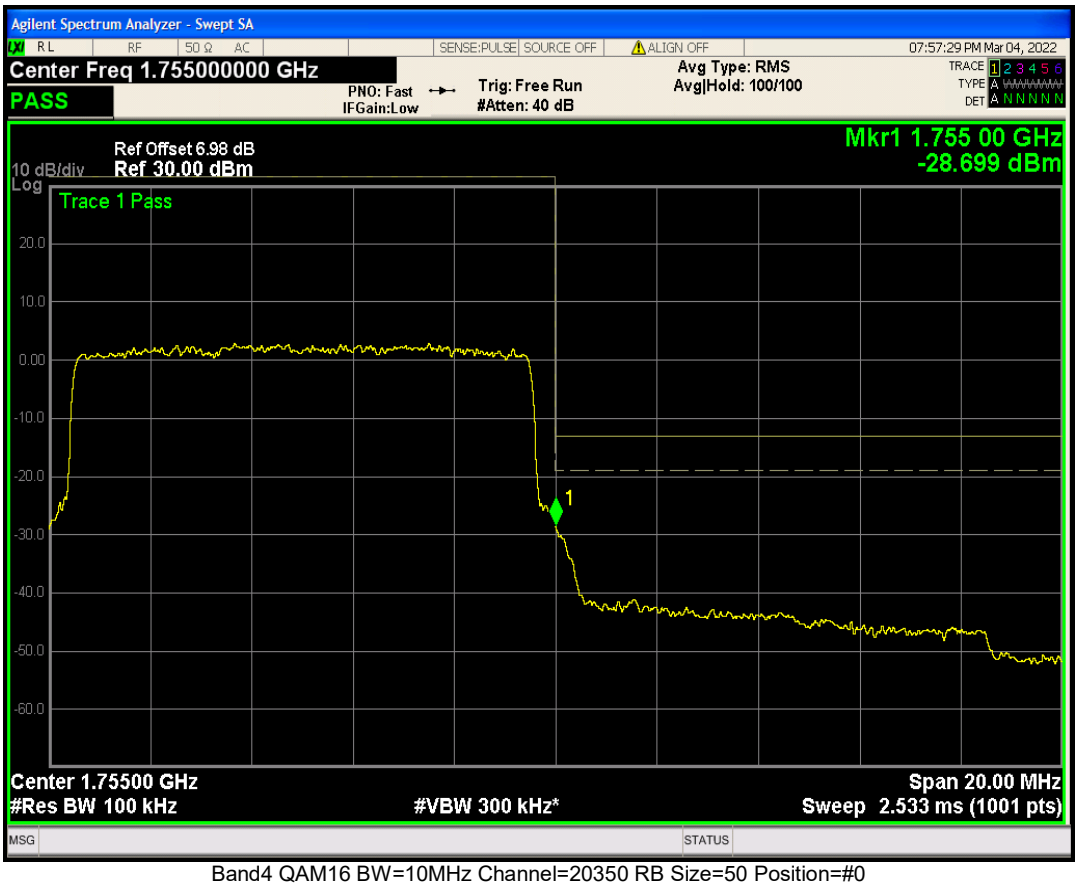
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



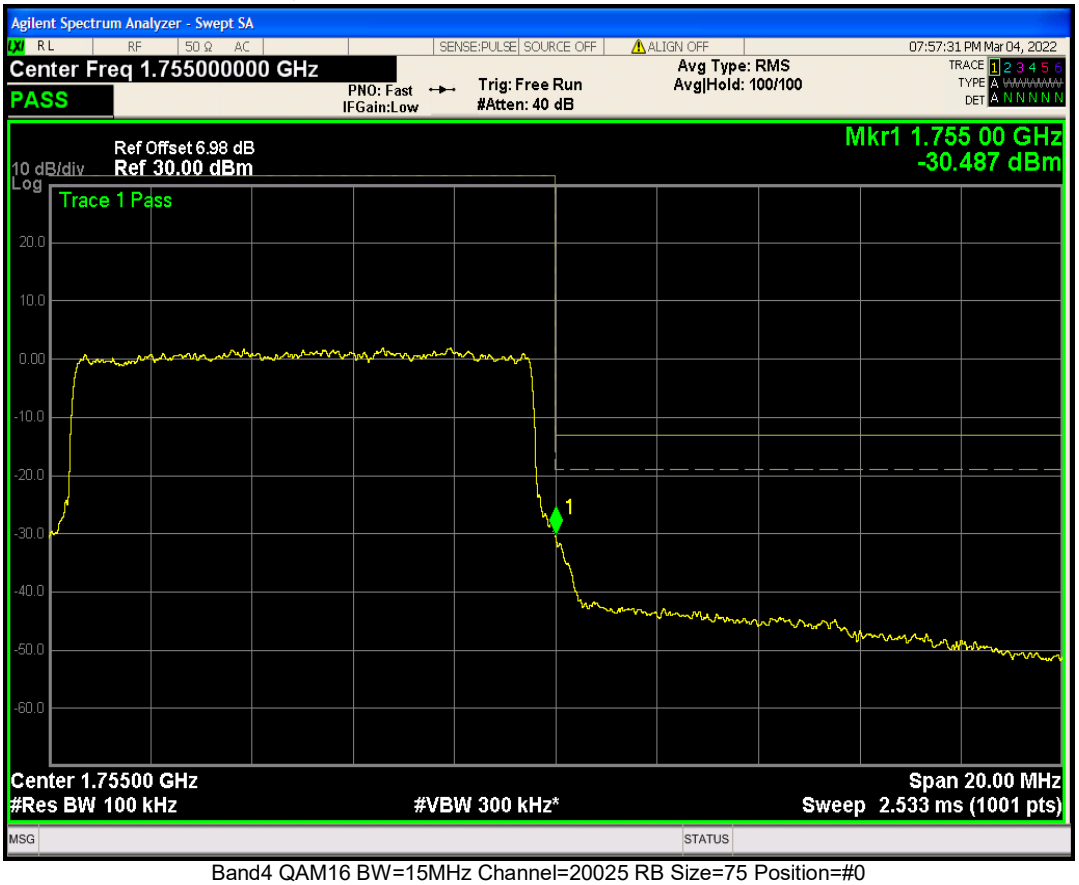
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



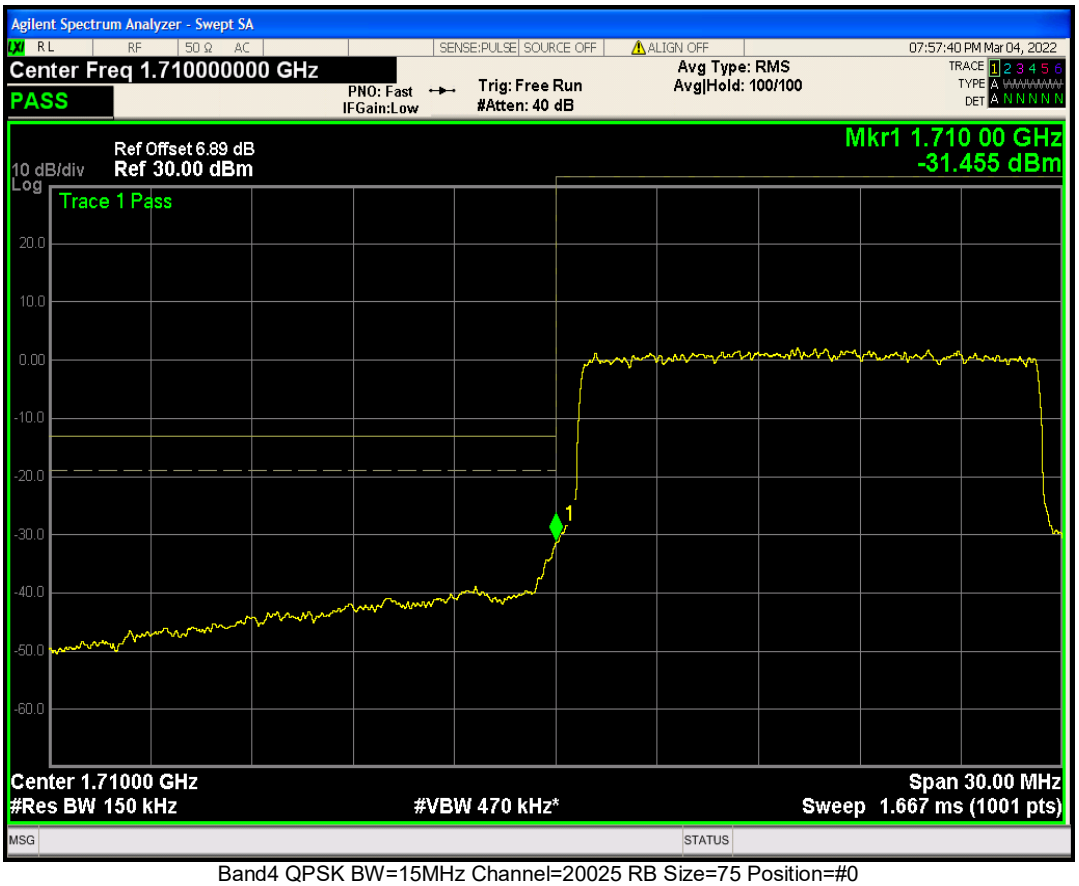
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



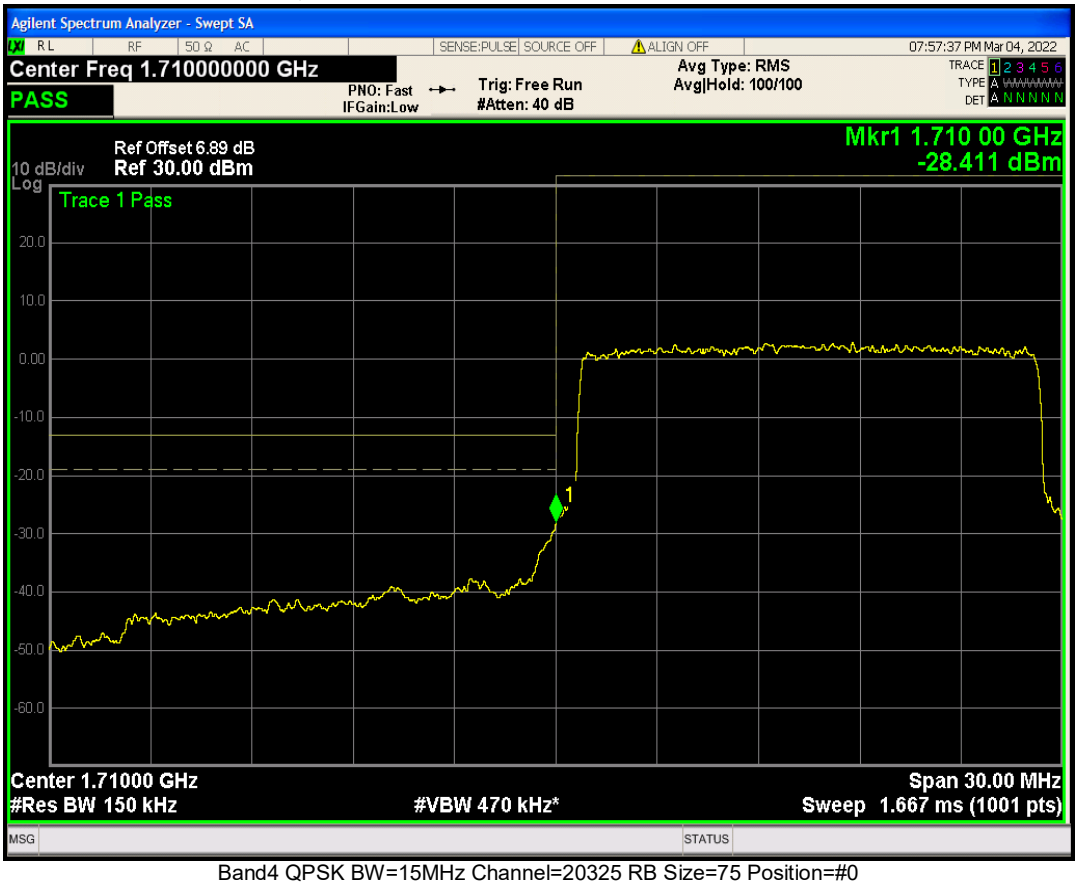
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0

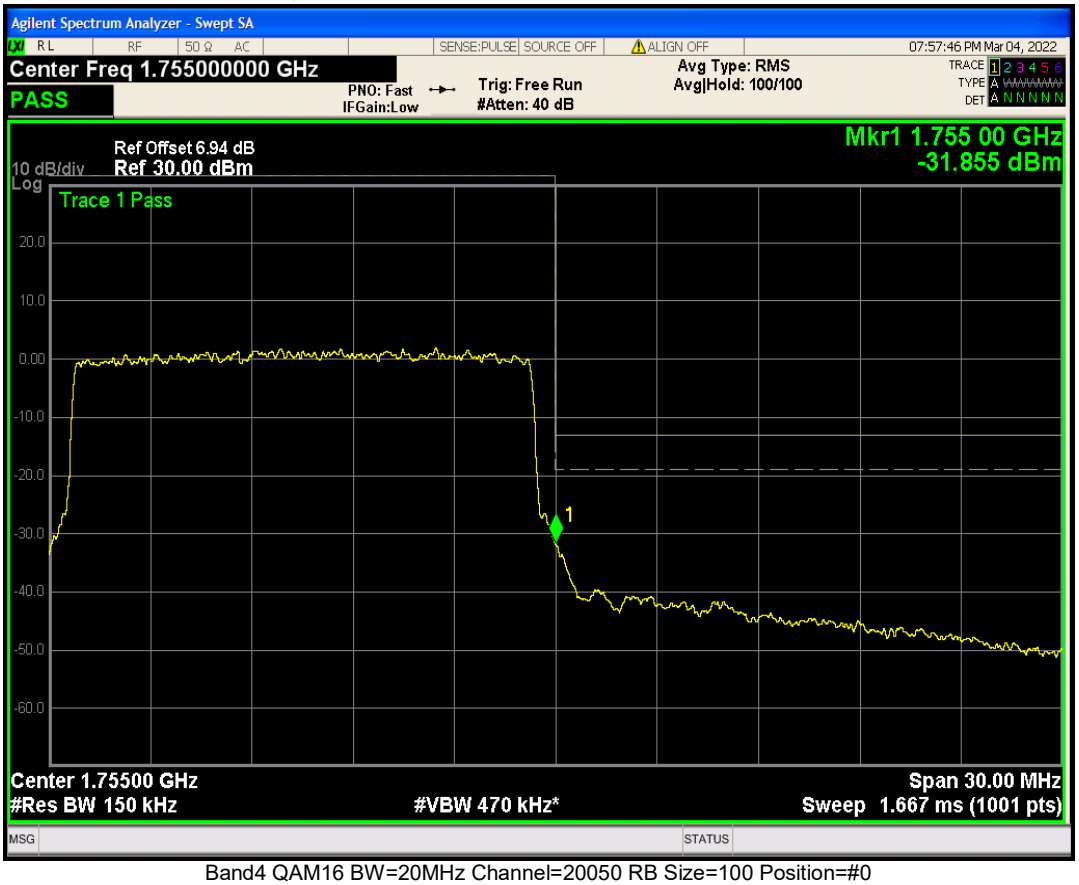


Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0

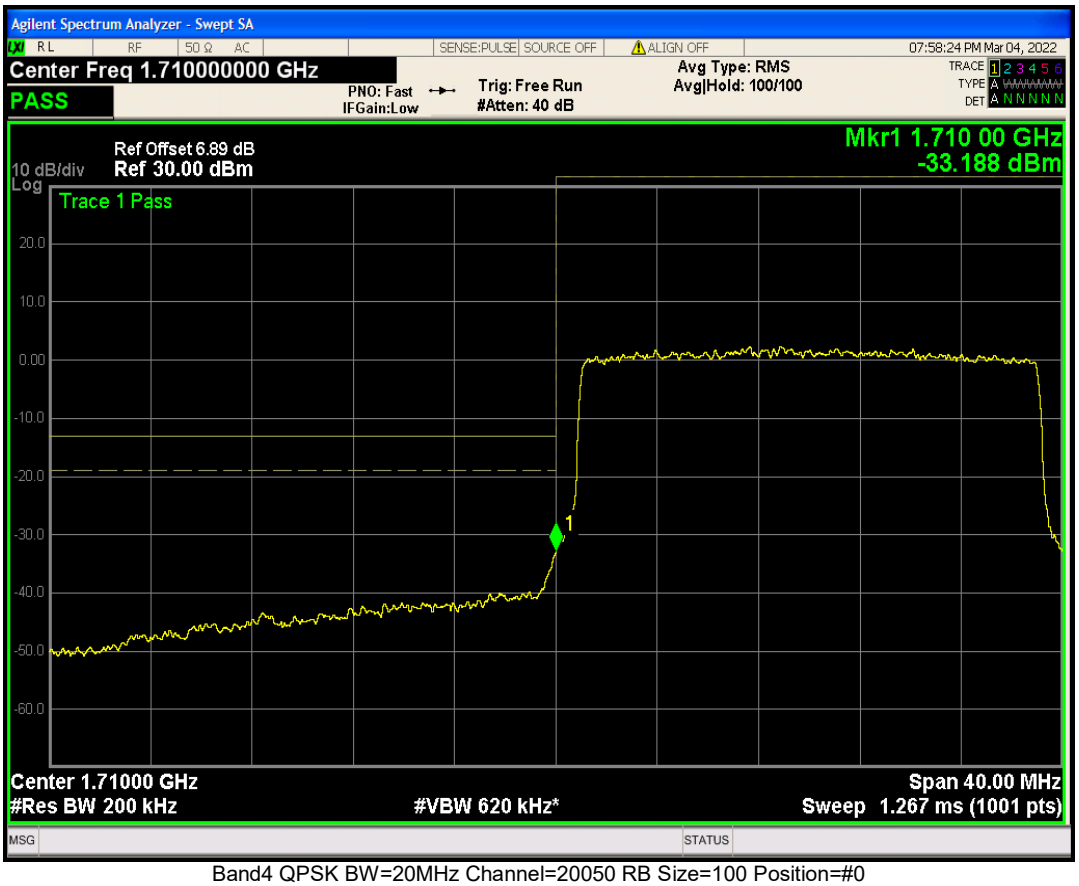


Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0

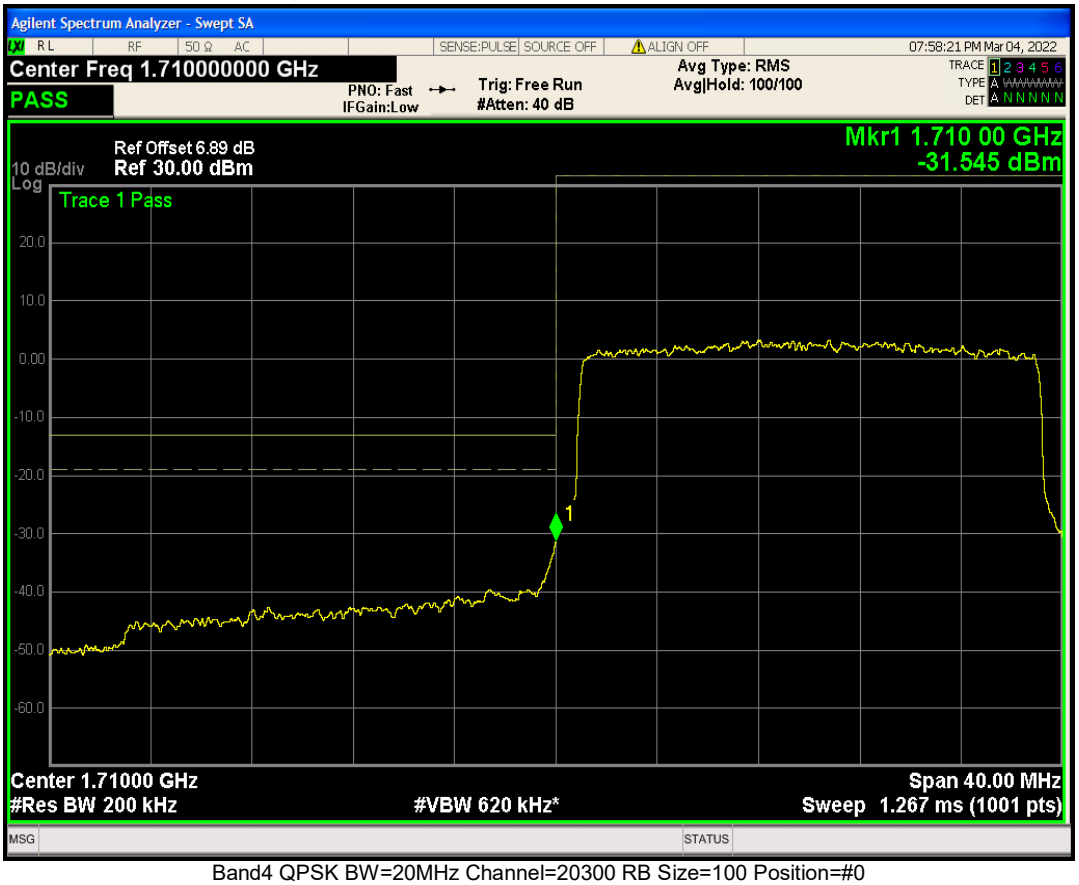
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



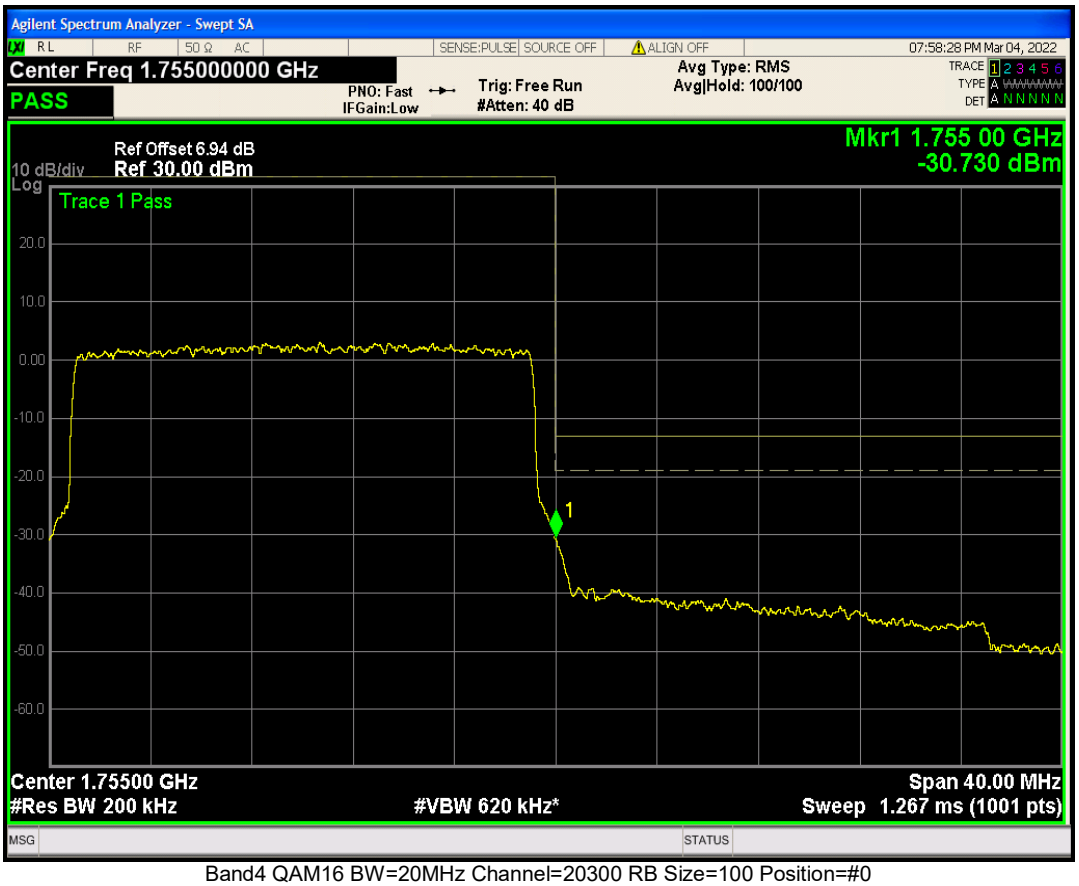
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0

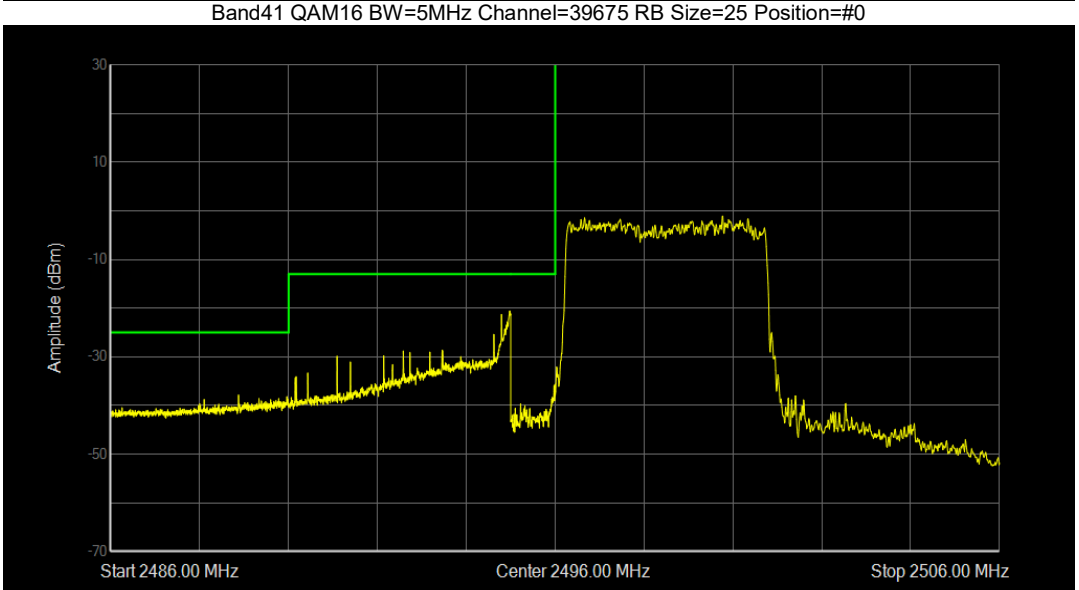


Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0

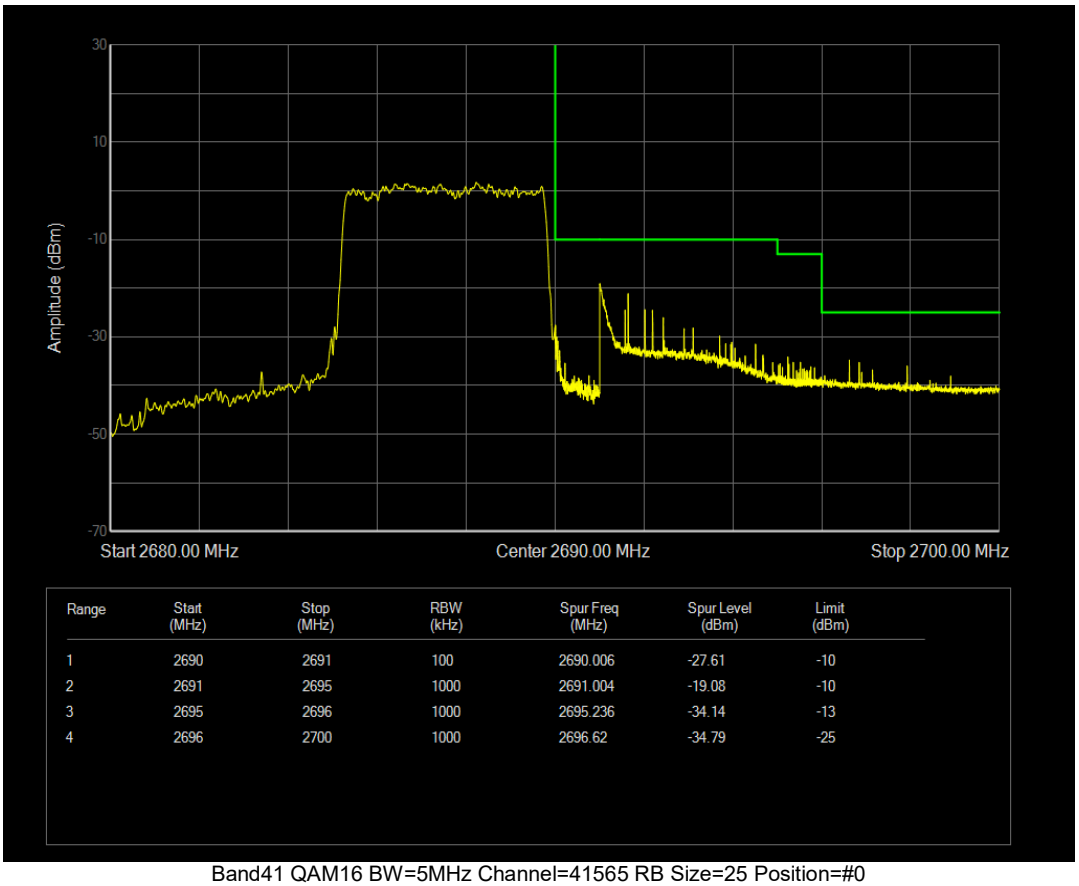
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2486	2490	1000	2488.76	-35.83	-25
2	2490	2495	1000	2494.99	-19.37	-13
3	2495	2496	51	2495.997	-31.53	-13

Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0



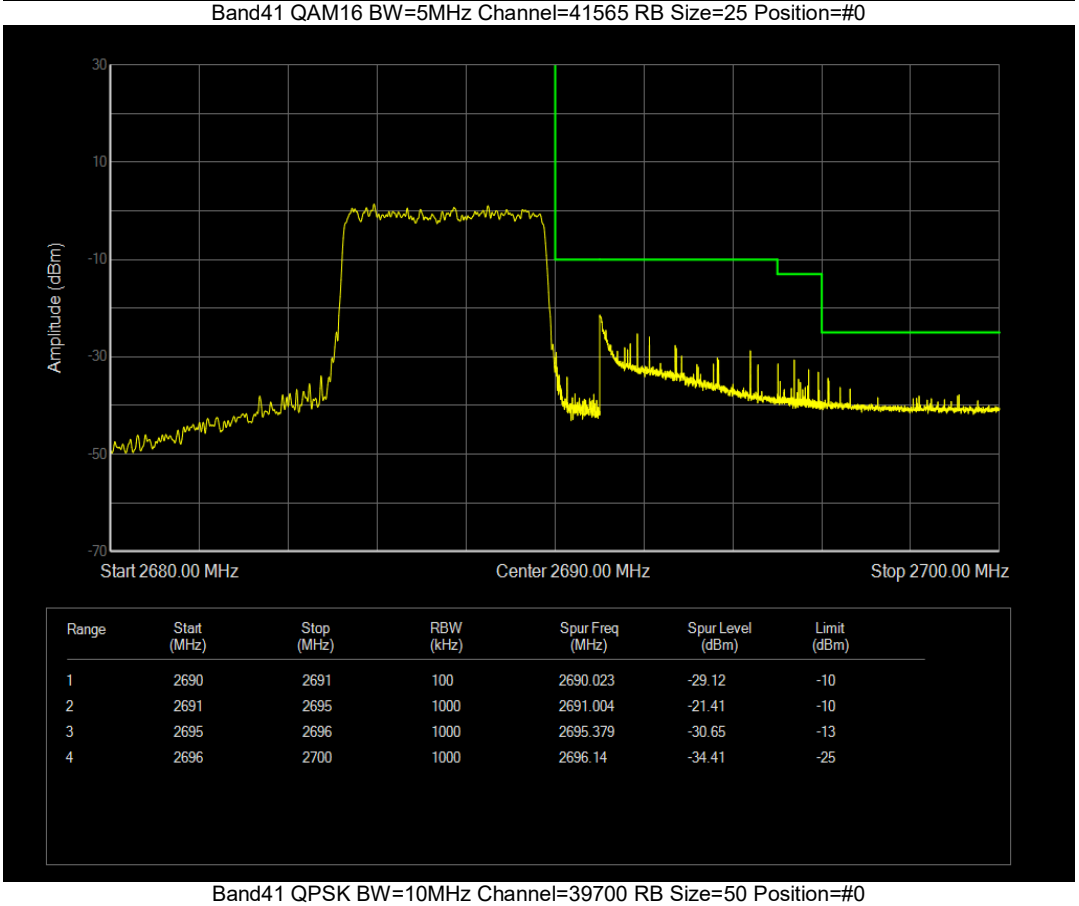
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2486	2490	1000	2488.872	-37.86	-25
2	2490	2495	1000	2494.98	-20.59	-13
3	2495	2496	51	2495.998	-35.66	-13

Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	100	2690.006	-27.61	-10
2	2691	2695	1000	2691.004	-19.08	-10
3	2695	2696	1000	2695.236	-34.14	-13
4	2696	2700	1000	2696.62	-34.79	-25

Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0

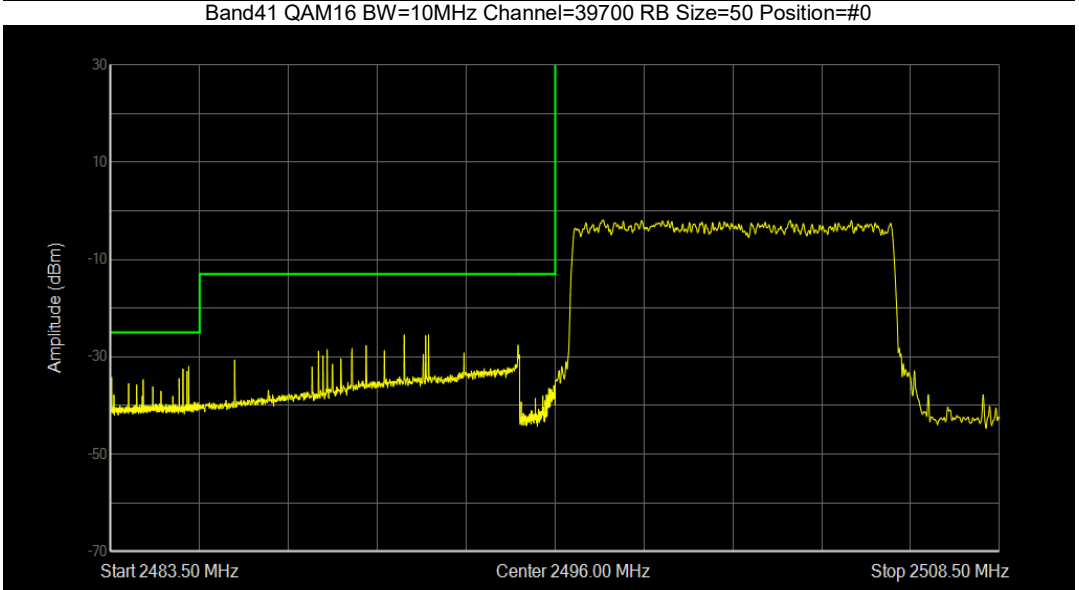


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	100	2690.023	-29.12	-10
2	2691	2695	1000	2691.004	-21.41	-10
3	2695	2696	1000	2695.379	-30.65	-13
4	2696	2700	1000	2696.14	-34.41	-25

Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0

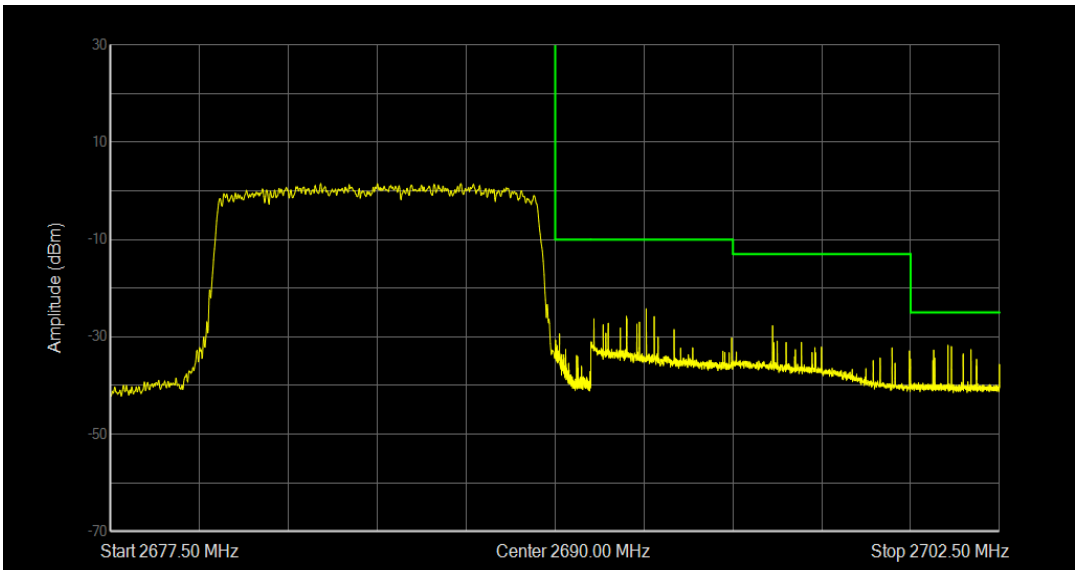
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2483.5	2486	1000	2484.9875	-26.29	-25
2	2486	2495	1000	2492.957	-23.79	-13
3	2495	2496	100	2495.997	-34.04	-13

Band41 QAM16 BW=10MHz Channel=39700 RB Size=50 Position=#0



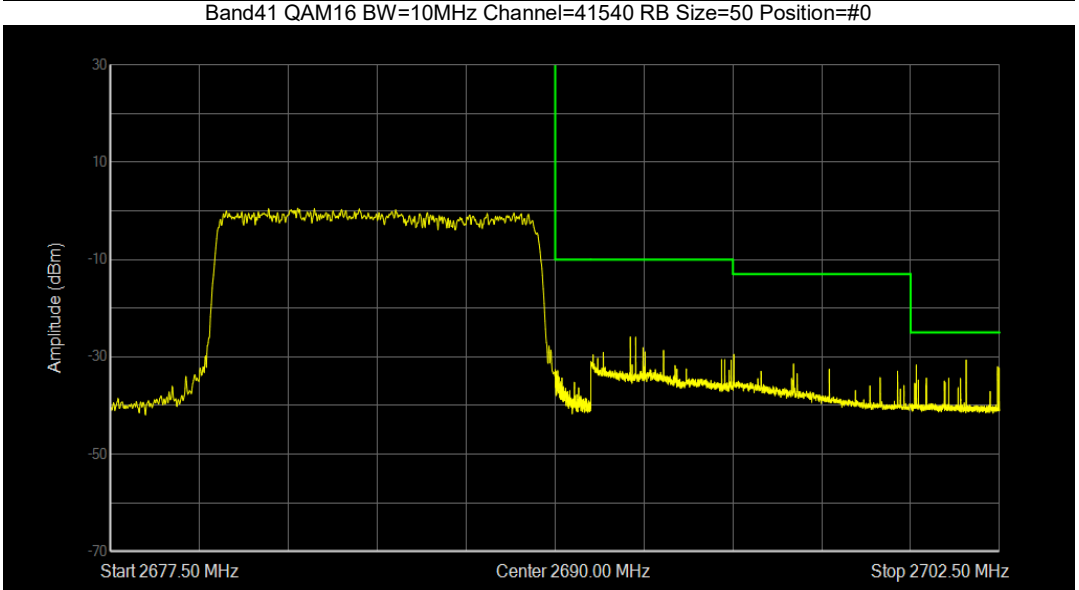
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2483.5	2486	1000	2485.69	-31.95	-25
2	2486	2495	1000	2492.435	-25.49	-13
3	2495	2496	100	2495.964	-35.91	-13

Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



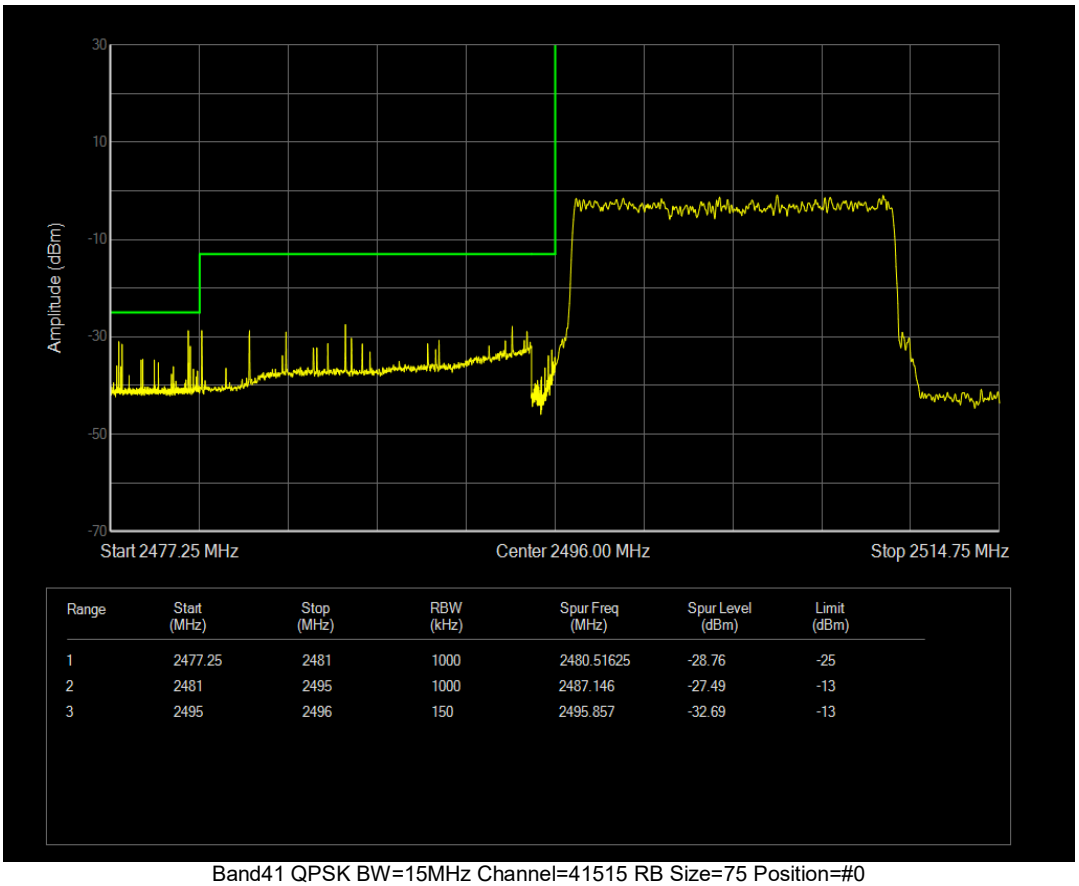
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	200	2690.121	-29.42	-10
2	2691	2695	1000	2692.56	-24.23	-10
3	2695	2700	1000	2696.115	-27.71	-13
4	2700	2702.5	1000	2701.0475	-31.73	-25

Band41 QAM16 BW=10MHz Channel=41540 RB Size=50 Position=#0



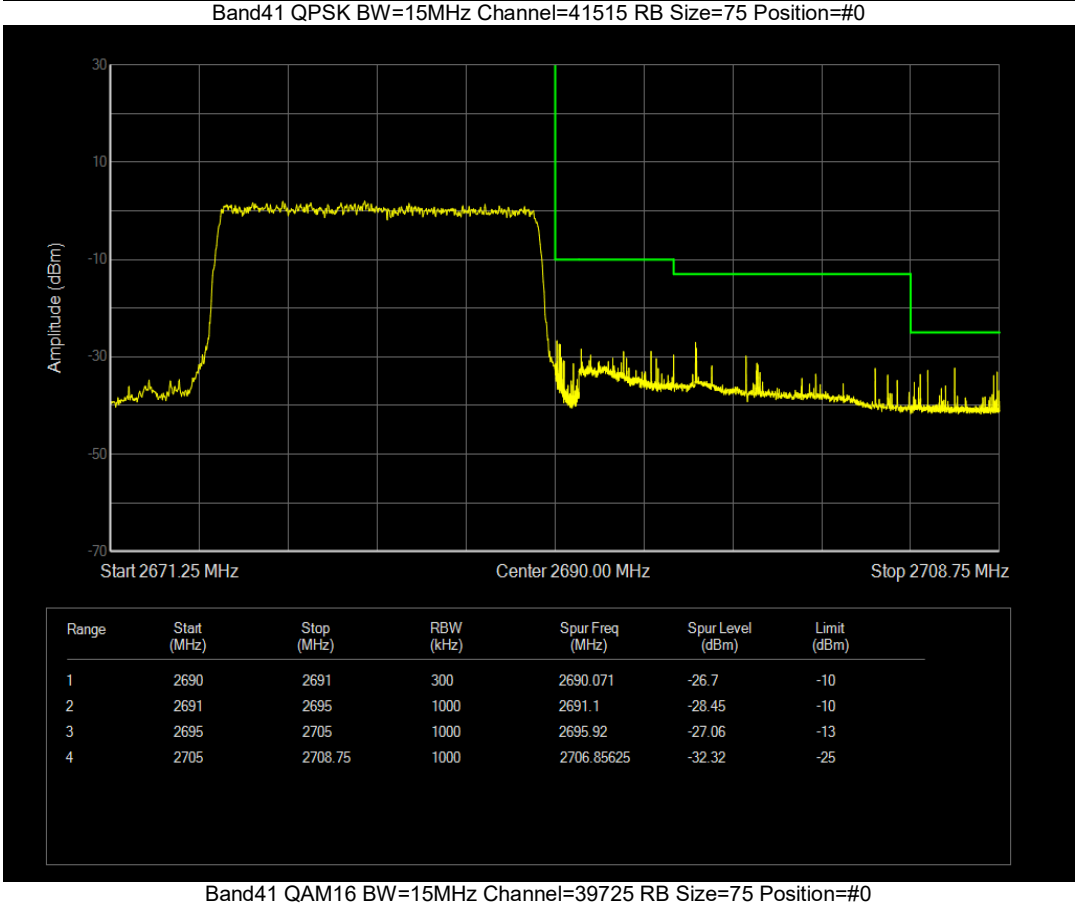
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	200	2690.001	-32.62	-10
2	2691	2695	1000	2692.112	-25.91	-10
3	2695	2700	1000	2695.025	-29.5	-13
4	2700	2702.5	1000	2701.56	-30.65	-25

Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



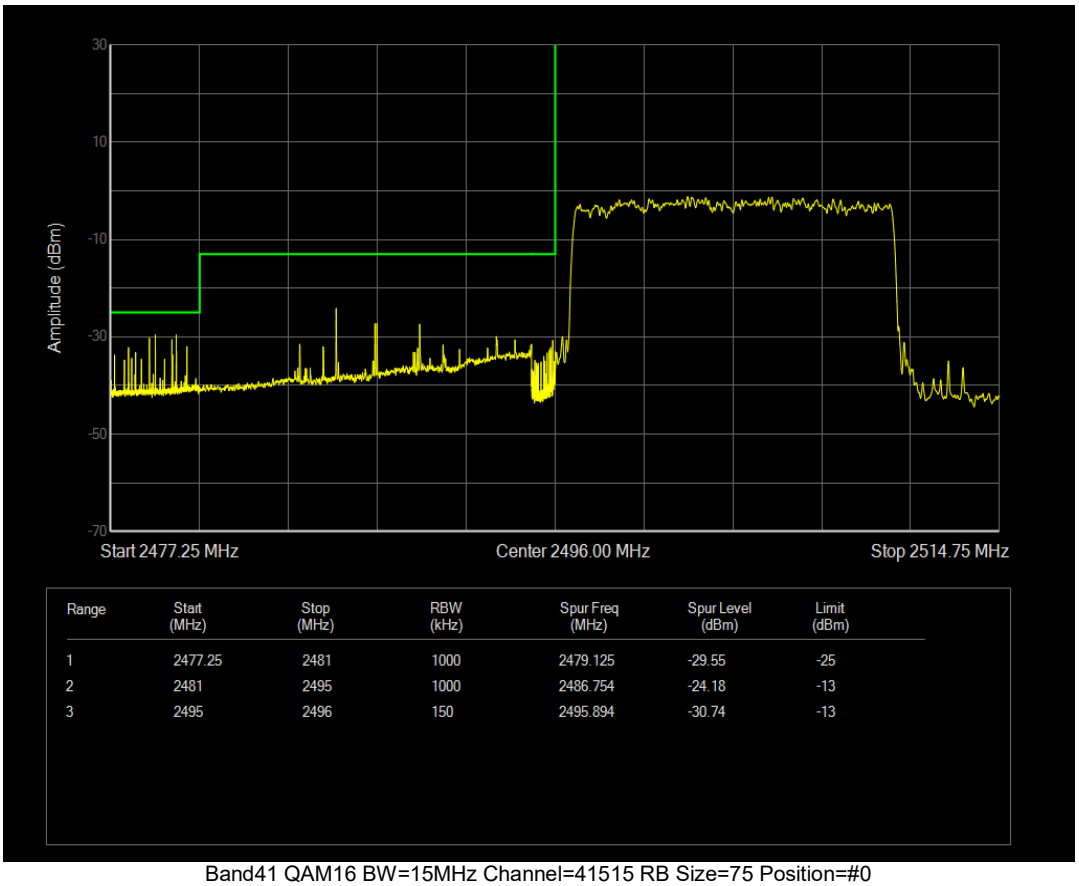
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2477.25	2481	1000	2480.51625	-28.76	-25
2	2481	2495	1000	2487.146	-27.49	-13
3	2495	2496	150	2495.857	-32.69	-13

Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



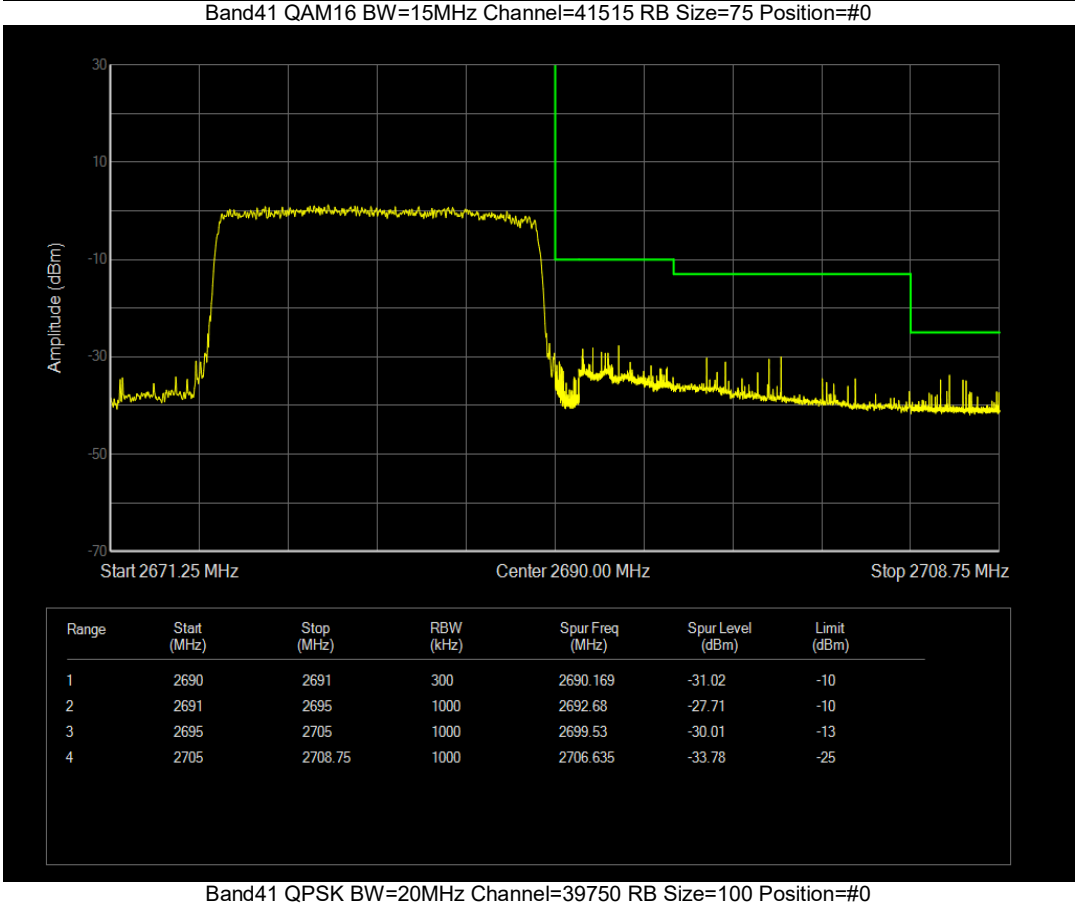
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	300	2690.071	-26.7	-10
2	2691	2695	1000	2691.1	-28.45	-10
3	2695	2705	1000	2695.92	-27.06	-13
4	2705	2708.75	1000	2706.85625	-32.32	-25

Band41 QAM16 BW=15MHz Channel=39725 RB Size=75 Position=#0



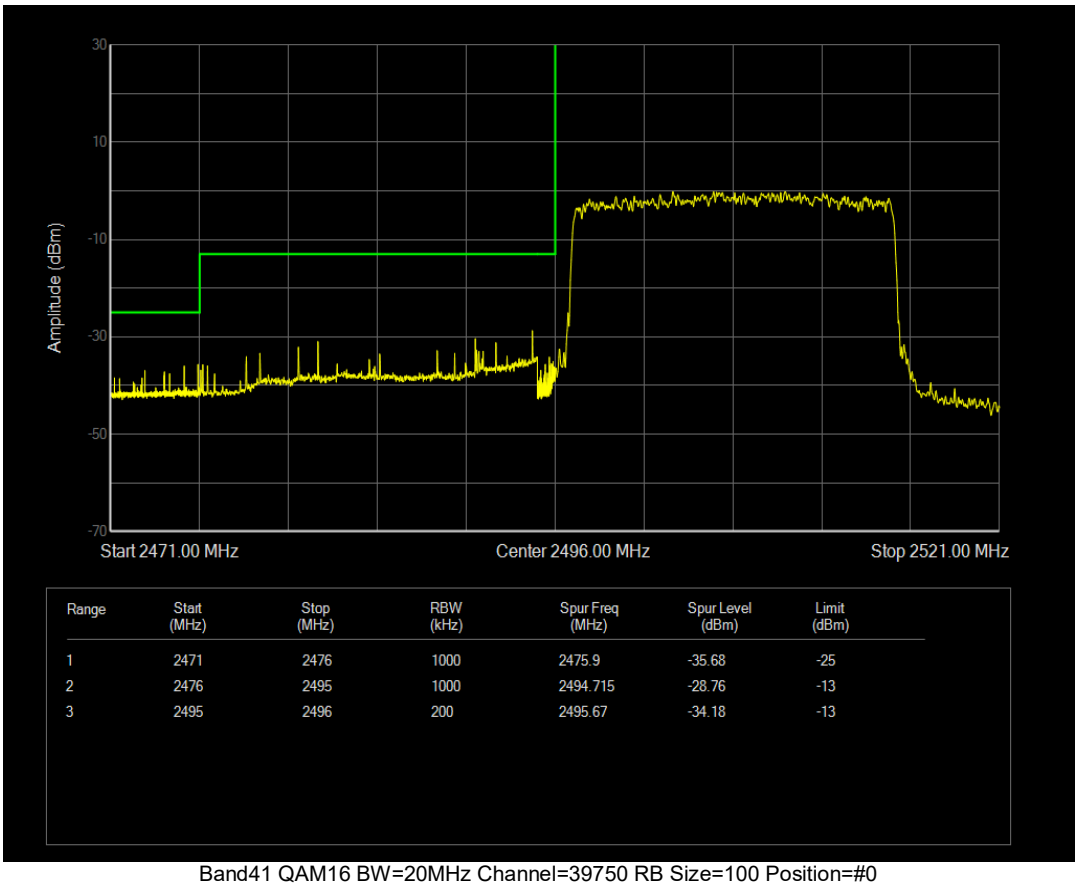
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2477.25	2481	1000	2479.125	-29.55	-25
2	2481	2495	1000	2486.754	-24.18	-13
3	2495	2496	150	2495.894	-30.74	-13

Band41 QAM16 BW=15MHz Channel=41515 RB Size=75 Position=#0



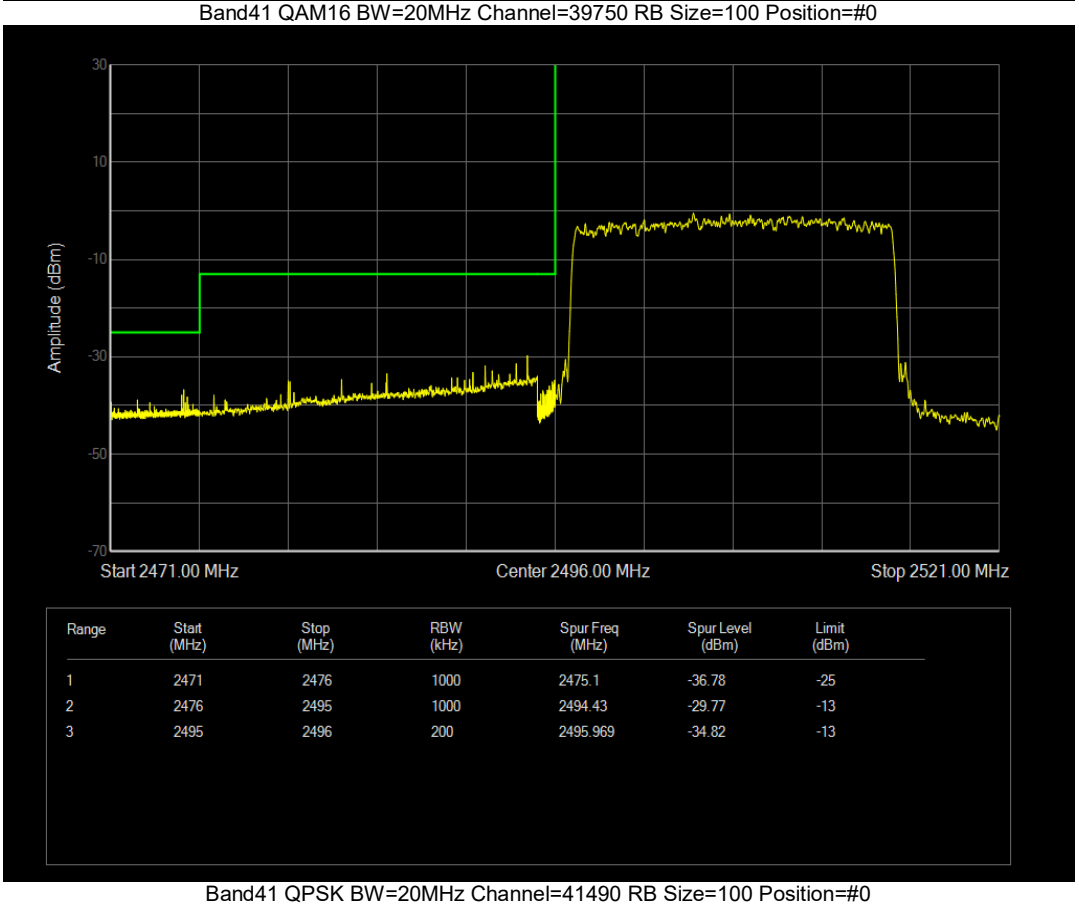
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	300	2690.169	-31.02	-10
2	2691	2695	1000	2692.68	-27.71	-10
3	2695	2705	1000	2699.53	-30.01	-13
4	2705	2708.75	1000	2706.635	-33.78	-25

Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



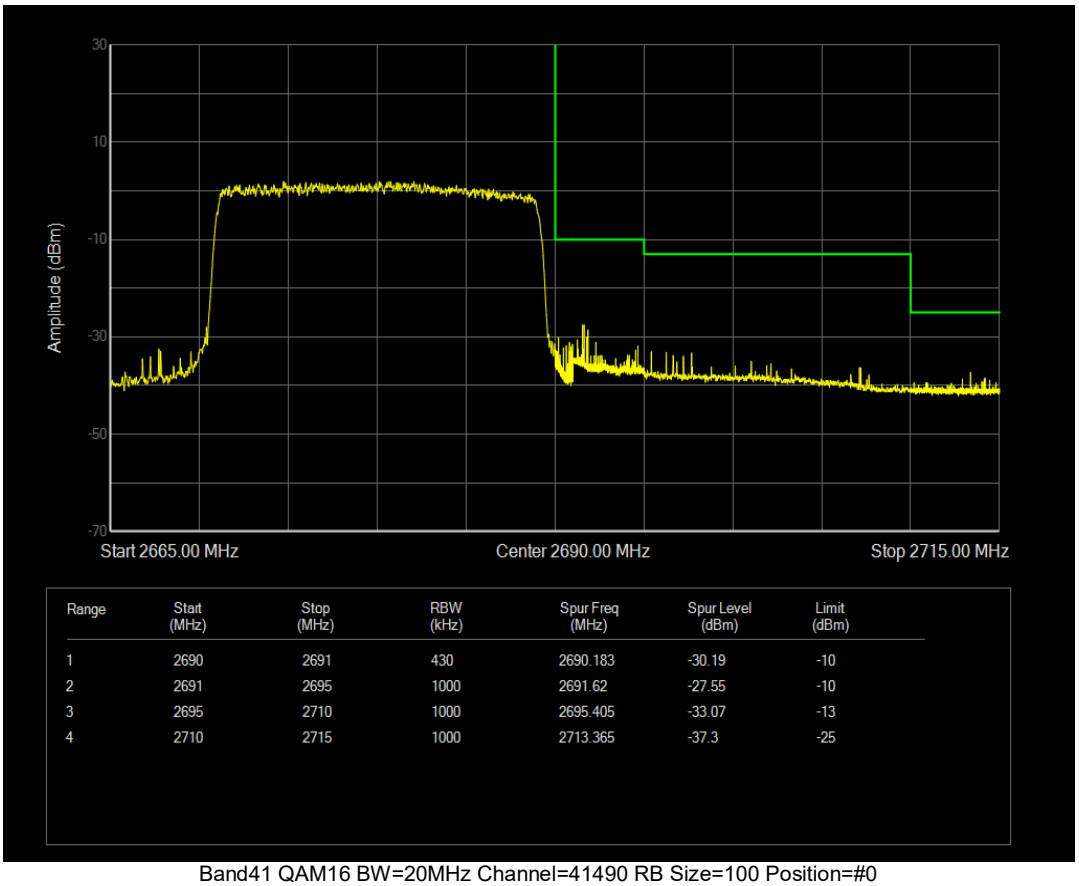
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2476	1000	2475.9	-35.68	-25
2	2476	2495	1000	2494.715	-28.76	-13
3	2495	2496	200	2495.67	-34.18	-13

Band41 QAM16 BW=20MHz Channel=39750 RB Size=100 Position=#0



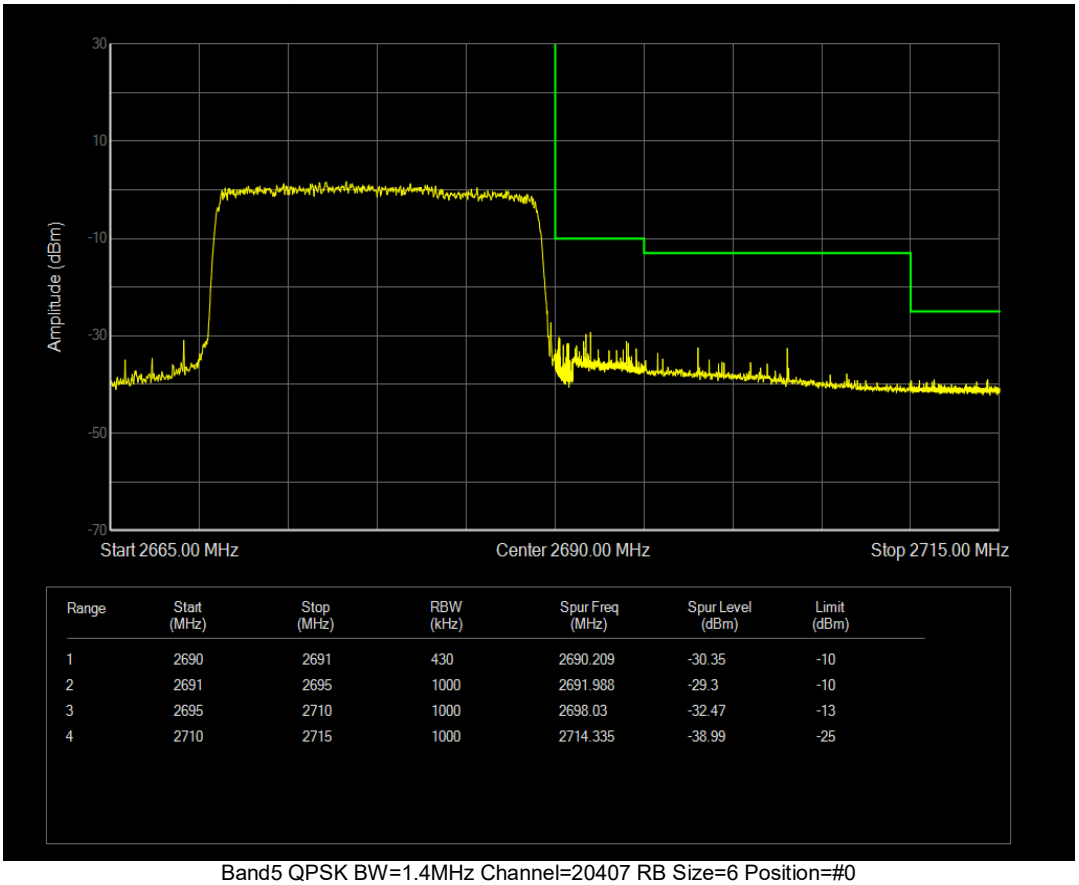
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2476	1000	2475.1	-36.78	-25
2	2476	2495	1000	2494.43	-29.77	-13
3	2495	2496	200	2495.969	-34.82	-13

Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



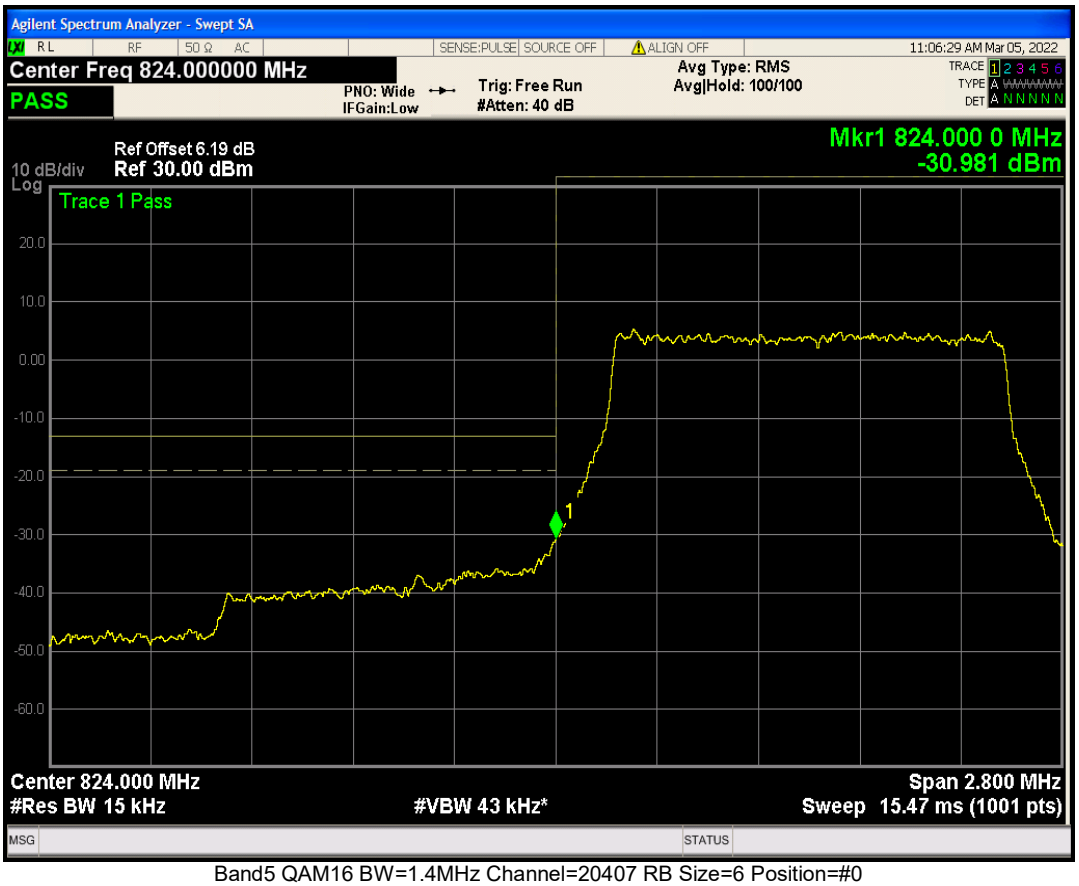
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	430	2690.183	-30.19	-10
2	2691	2695	1000	2691.62	-27.55	-10
3	2695	2710	1000	2695.405	-33.07	-13
4	2710	2715	1000	2713.365	-37.3	-25

Band41 QAM16 BW=20MHz Channel=41490 RB Size=100 Position=#0

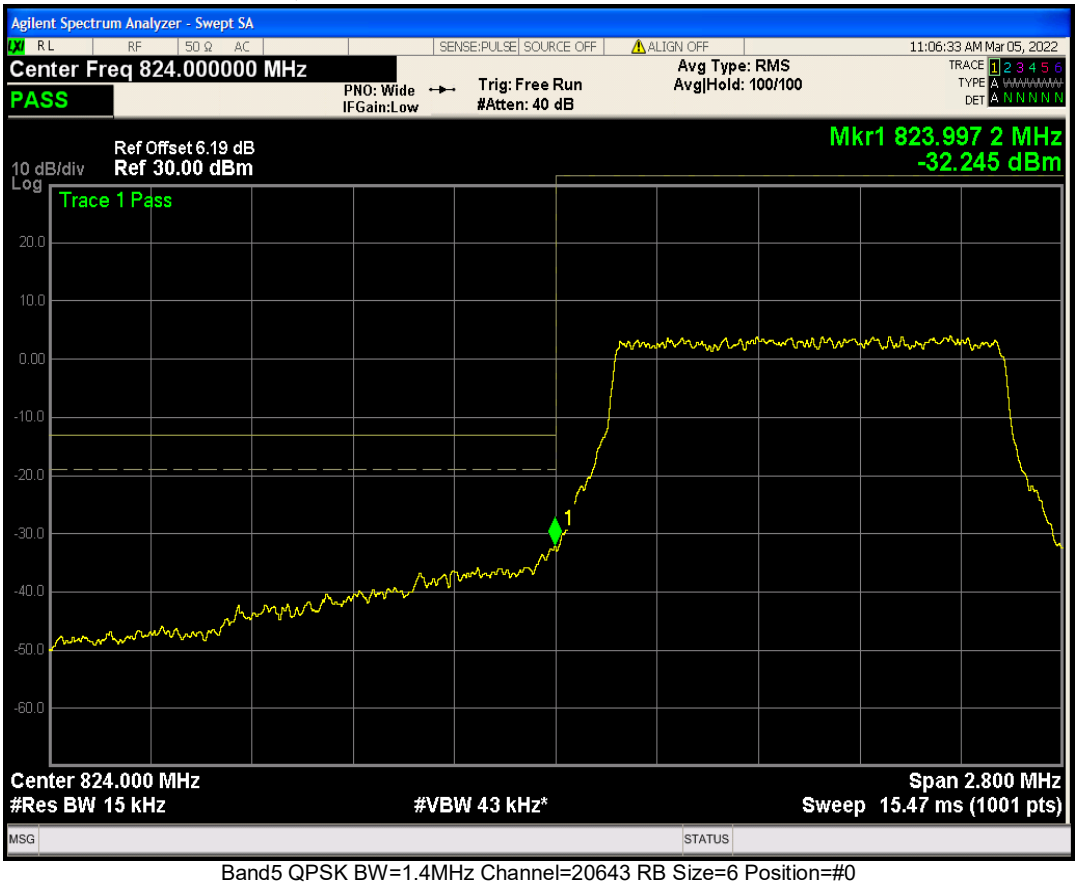


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	430	2690.209	-30.35	-10
2	2691	2695	1000	2691.988	-29.3	-10
3	2695	2710	1000	2698.03	-32.47	-13
4	2710	2715	1000	2714.335	-38.99	-25

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



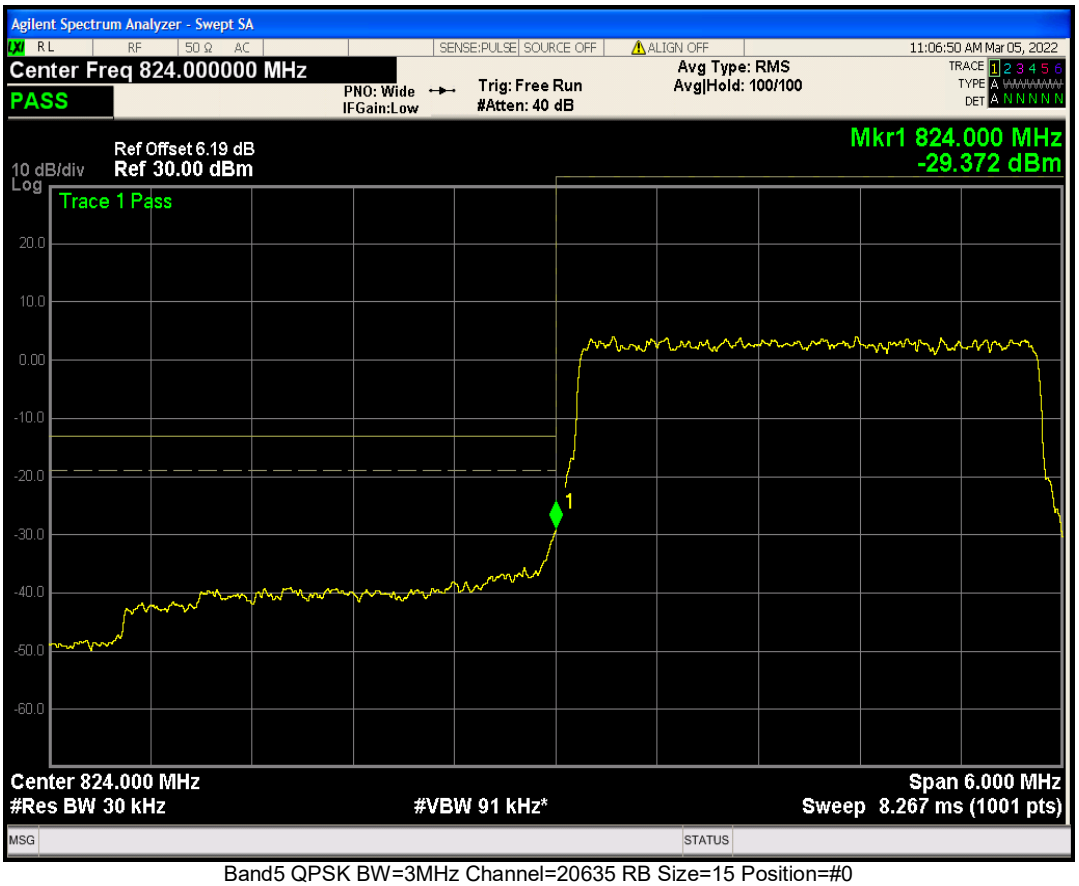
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



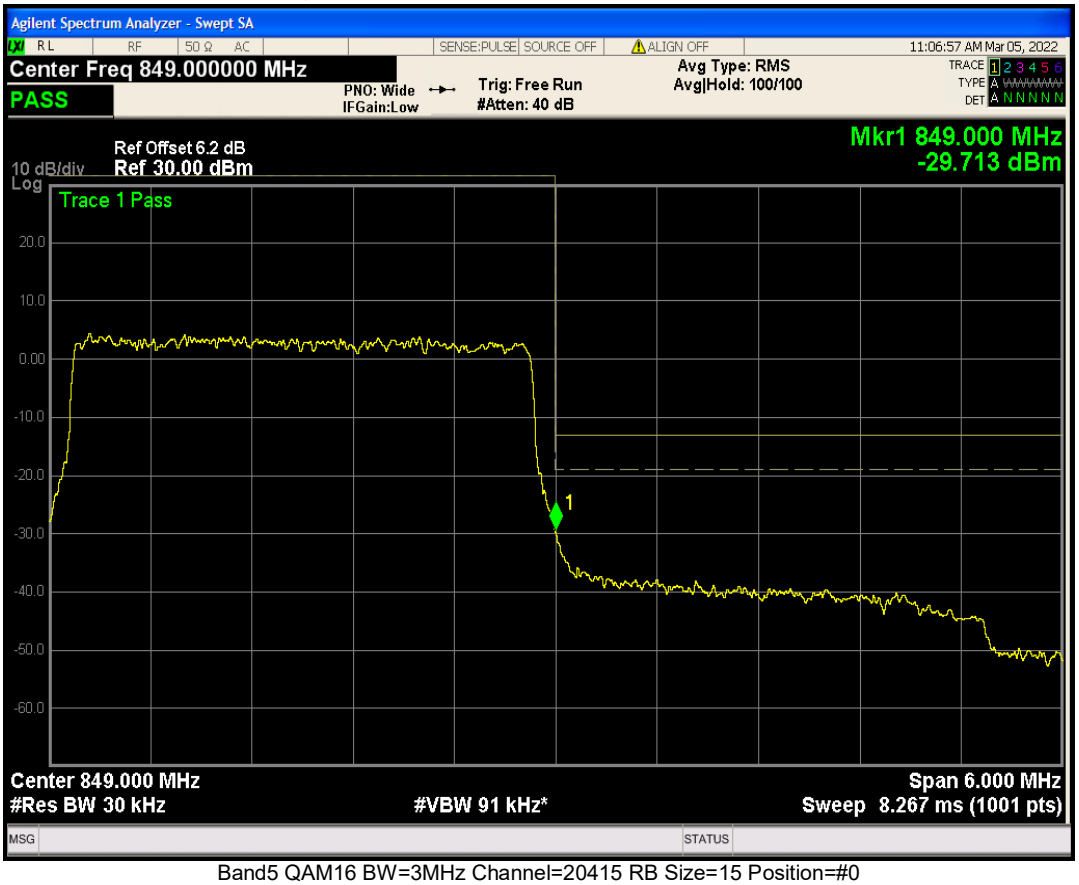
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

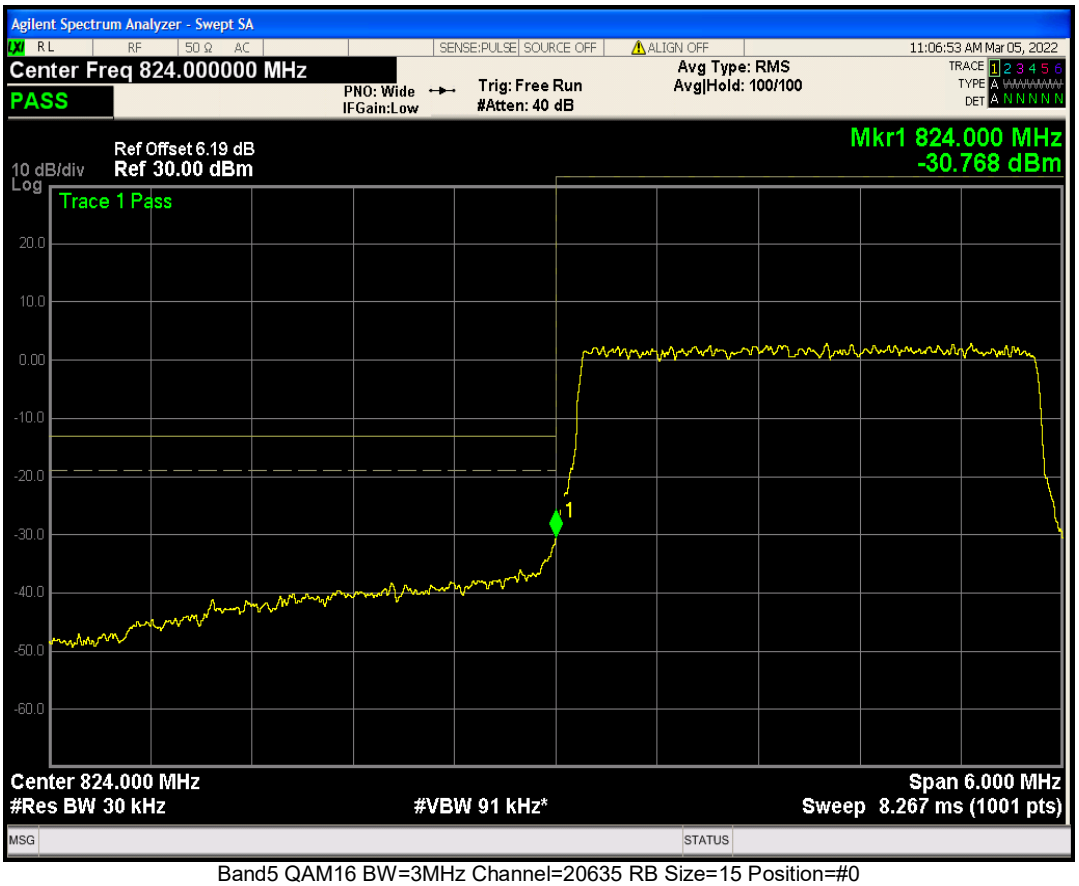
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



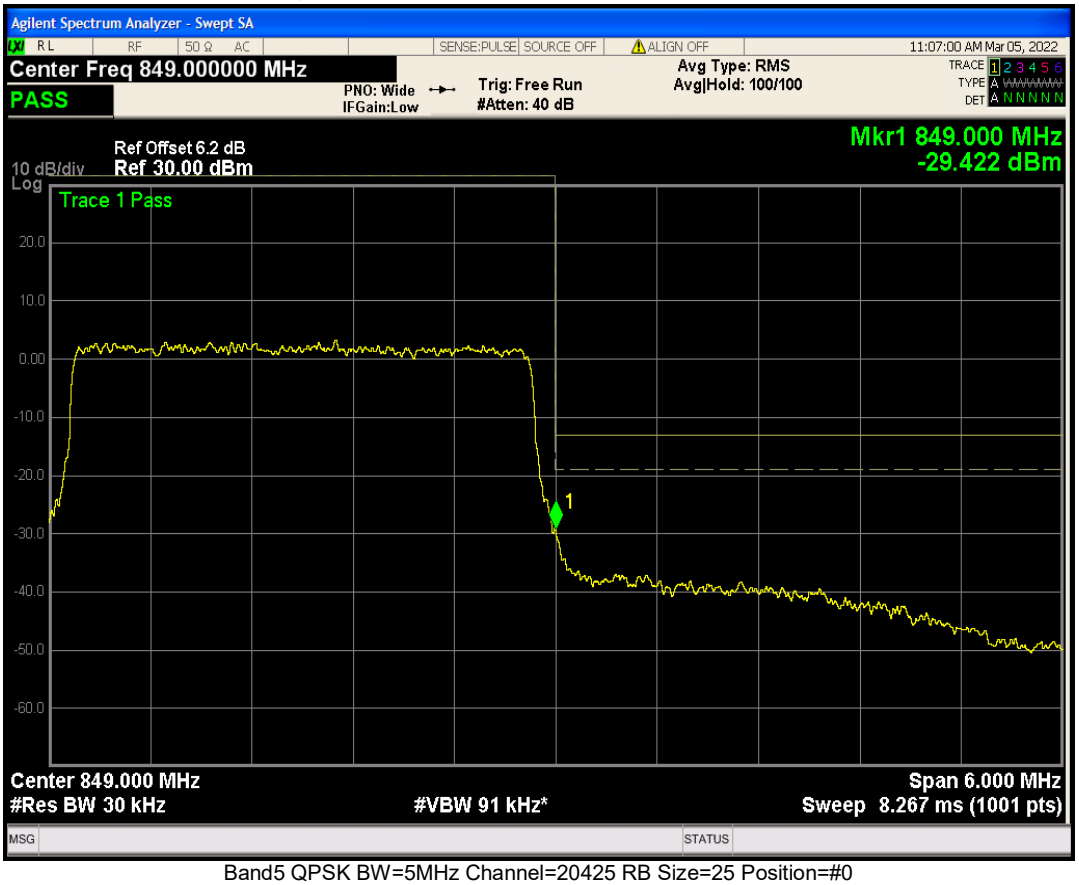
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



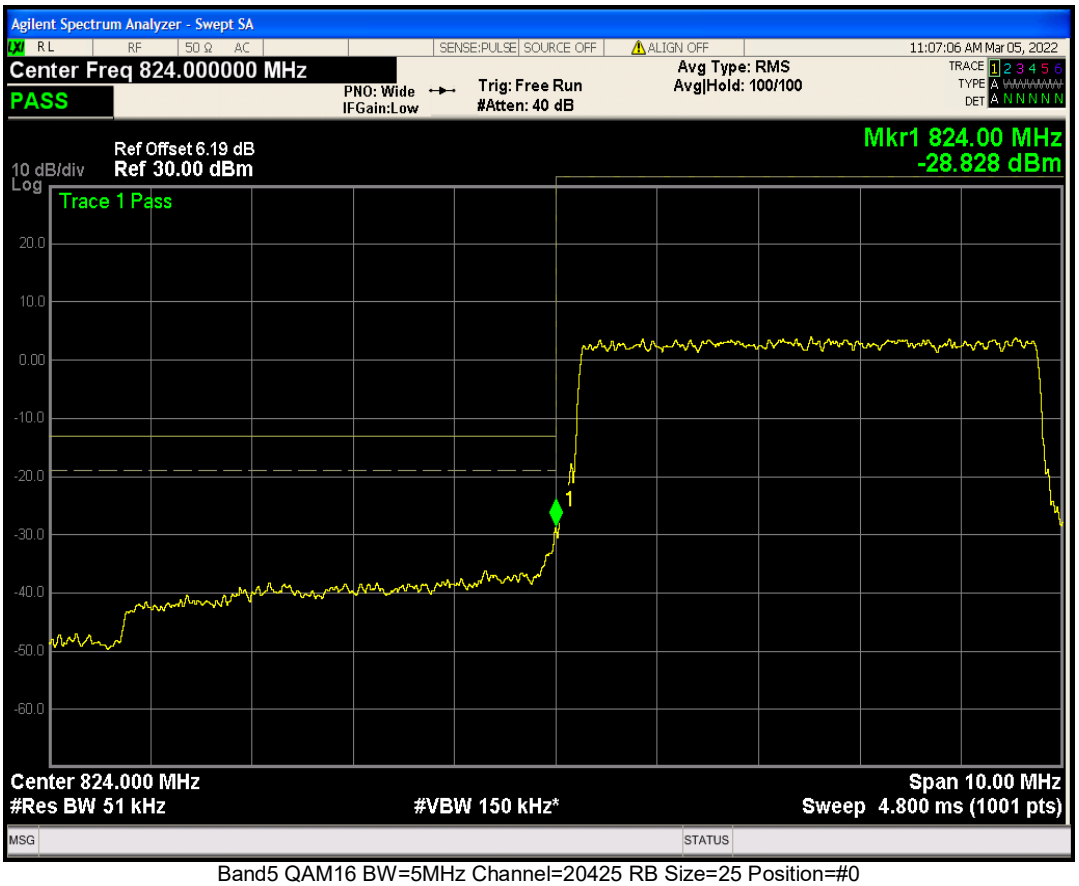
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



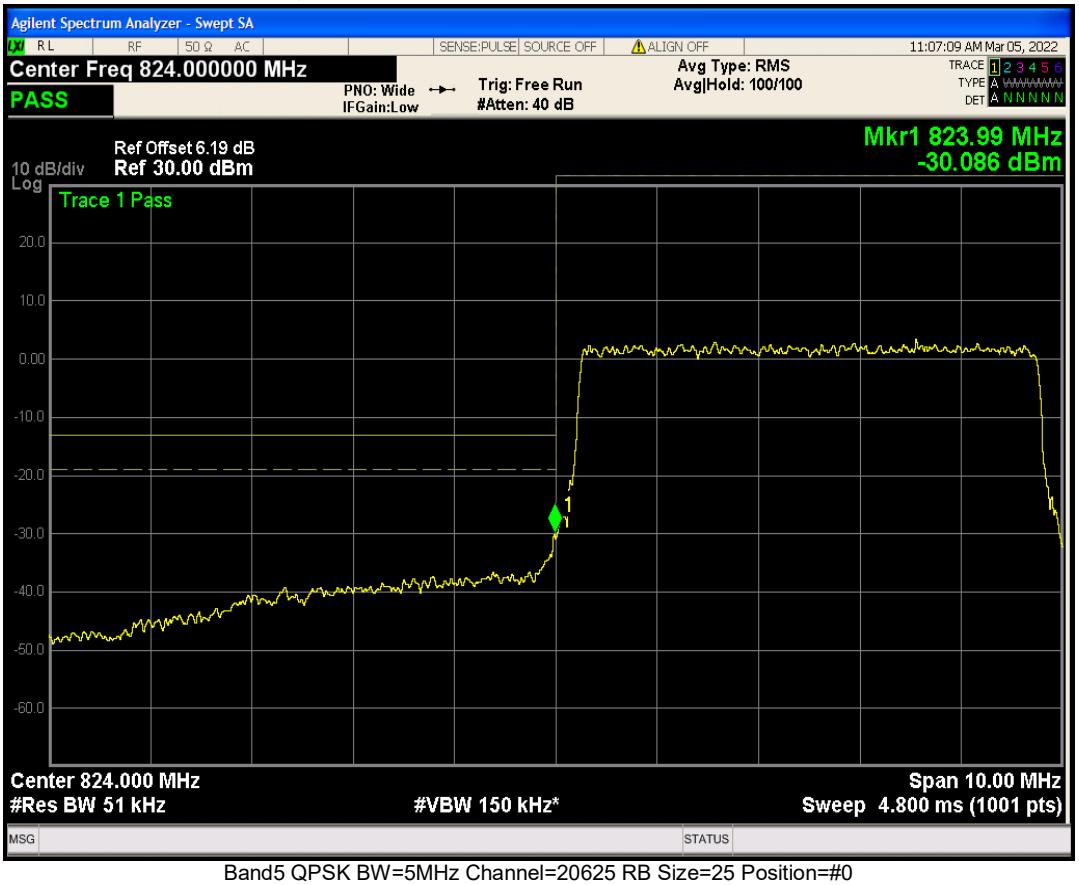
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



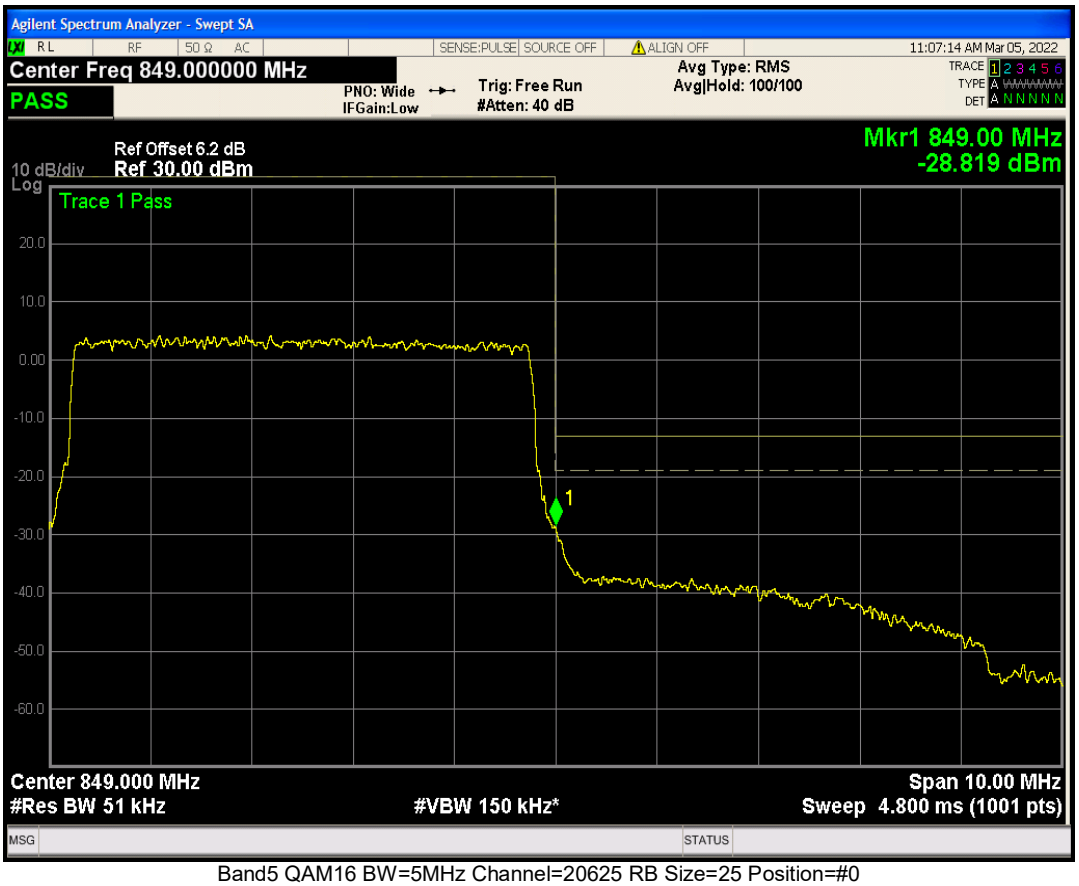
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



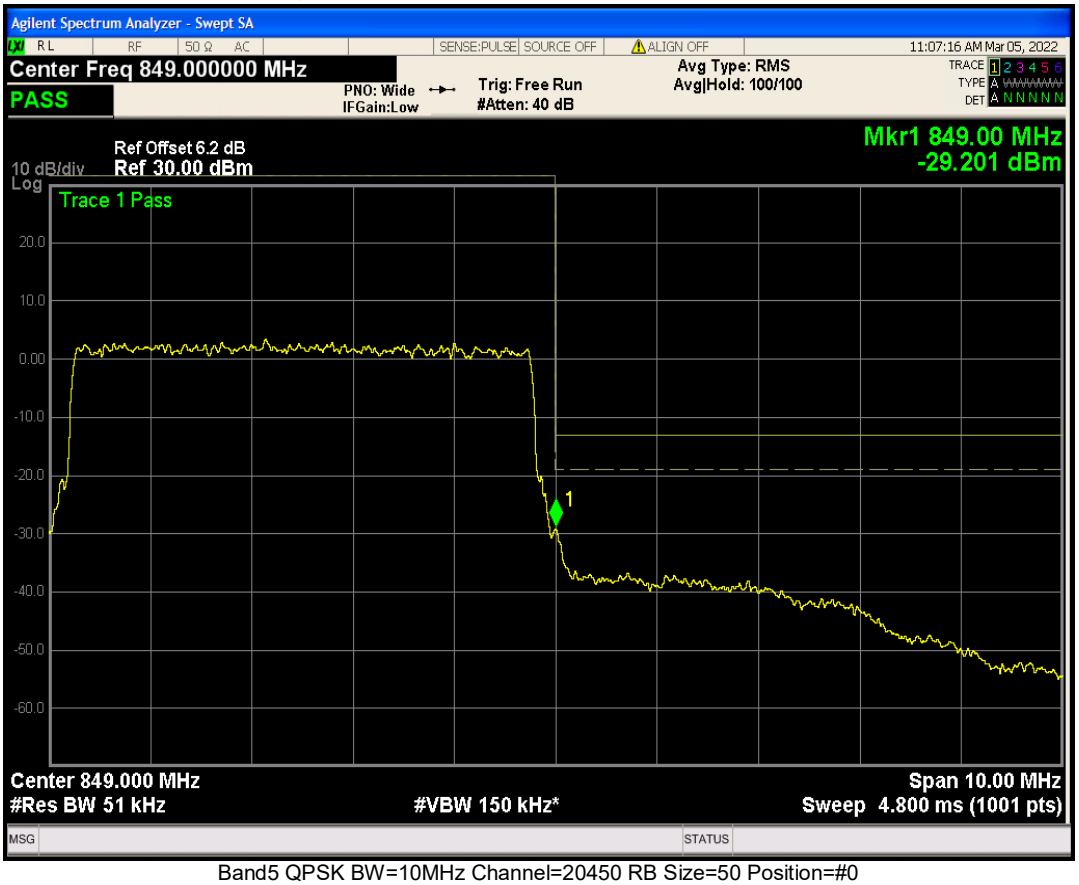
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



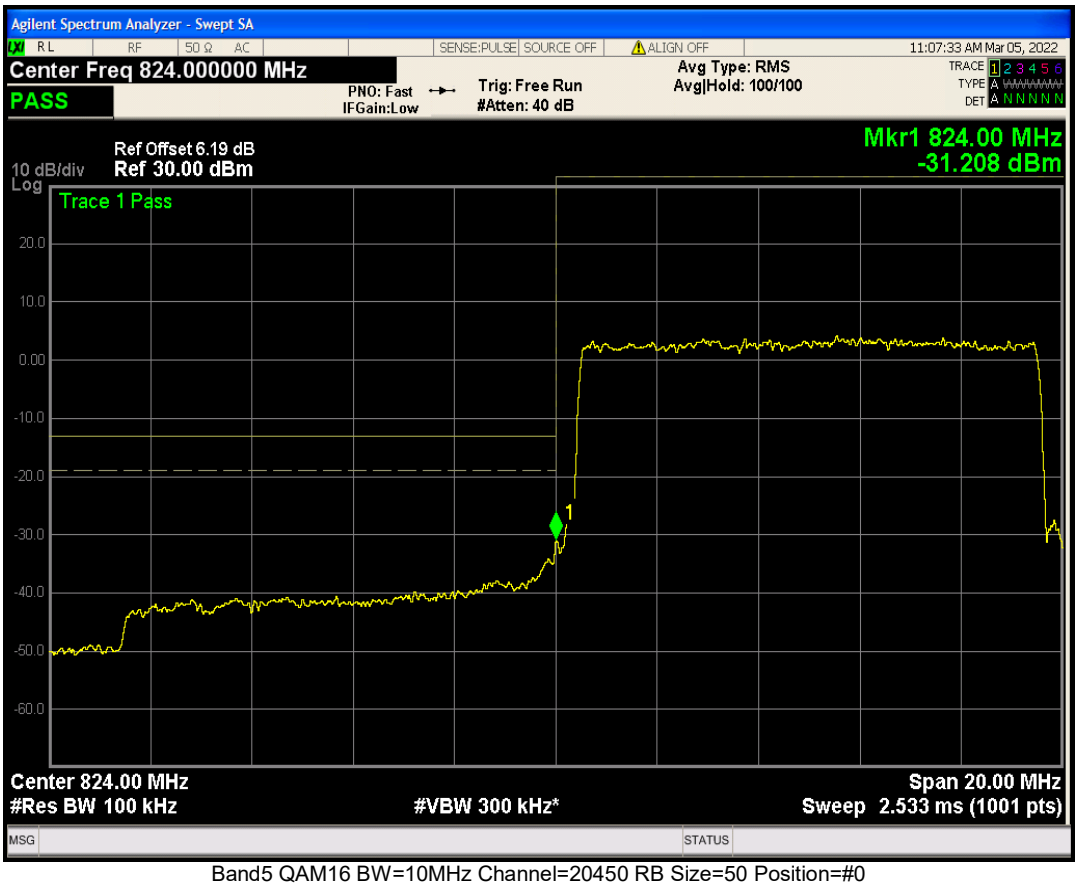
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



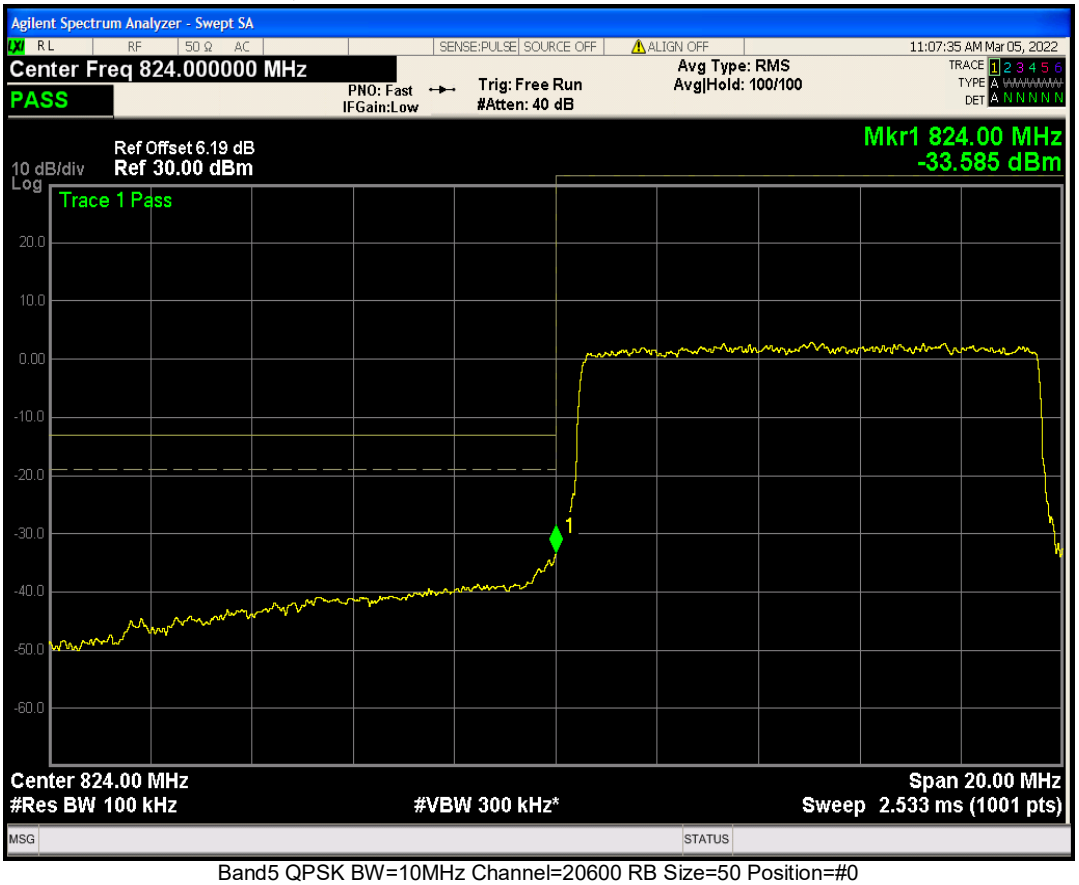
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



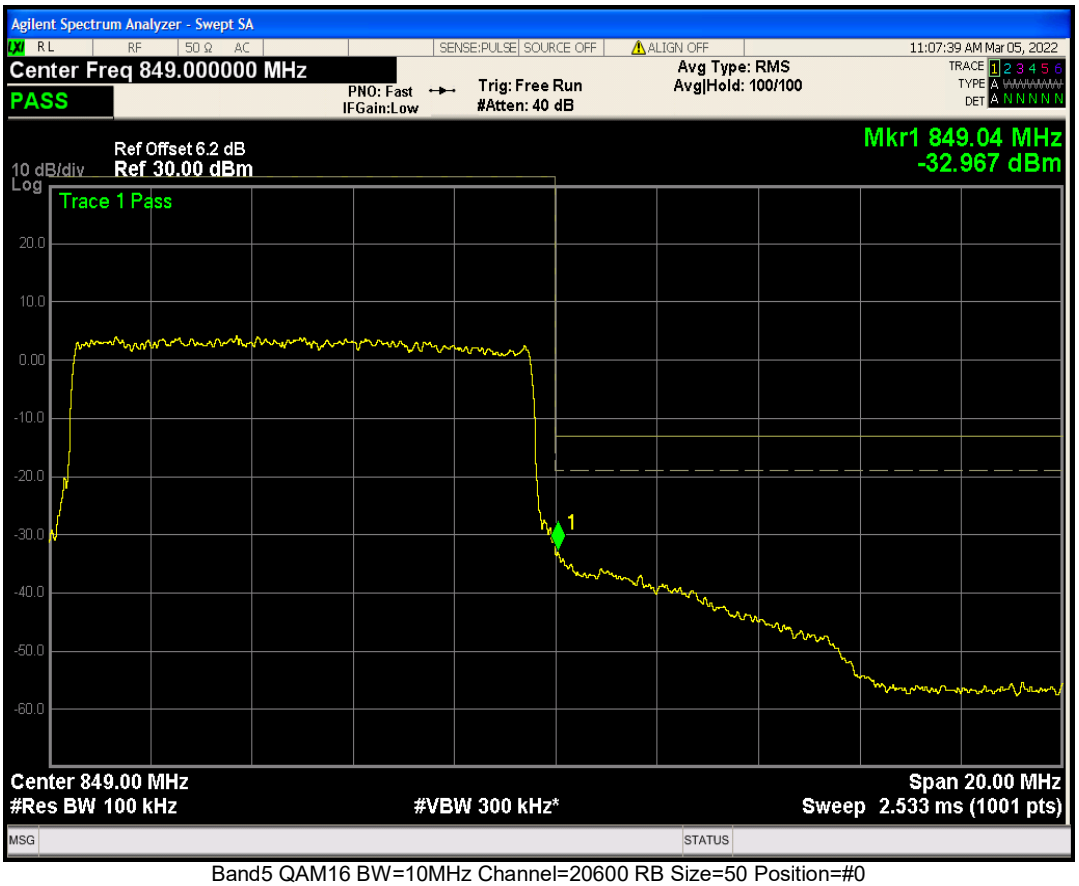
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



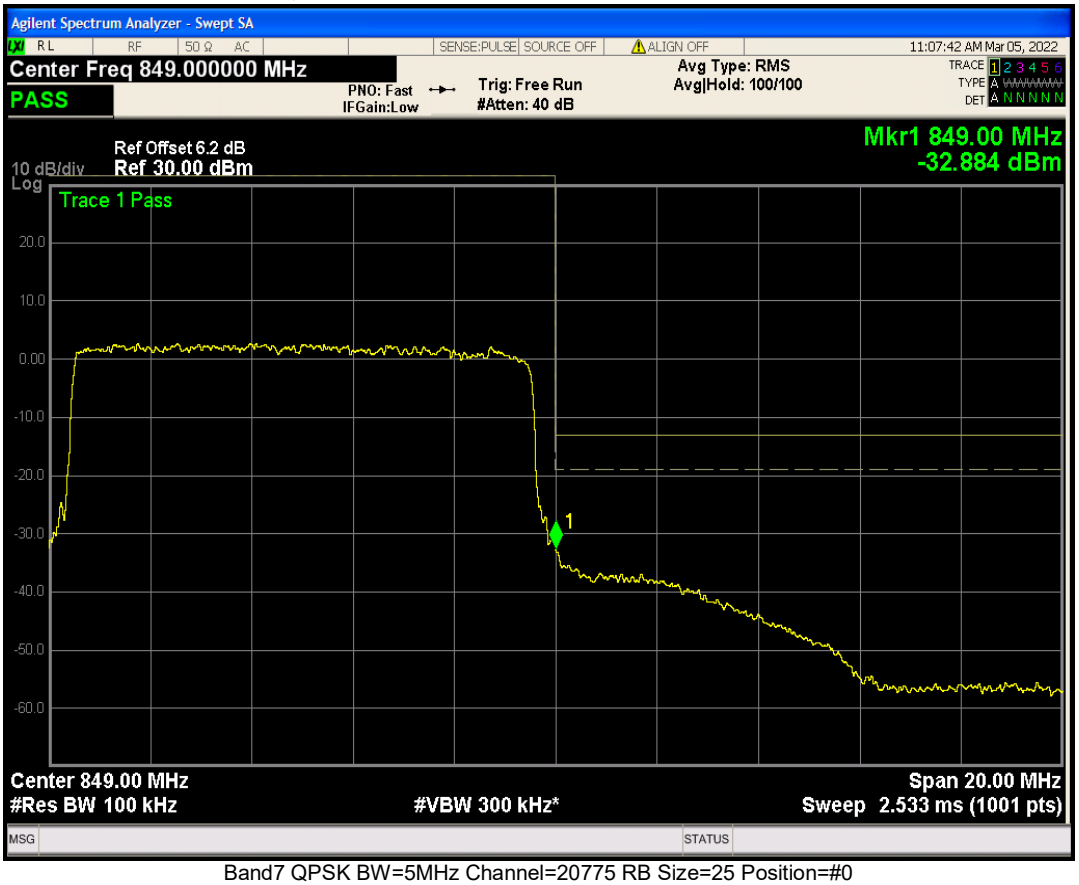
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



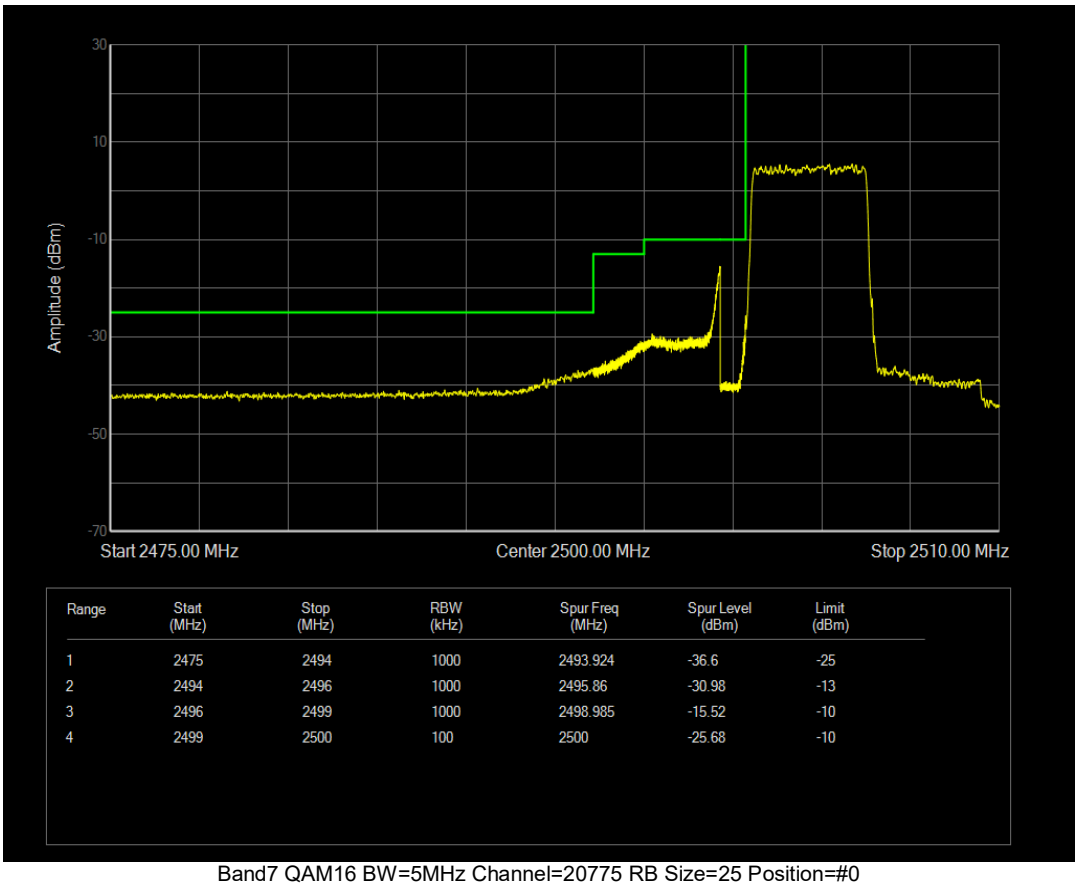
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



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

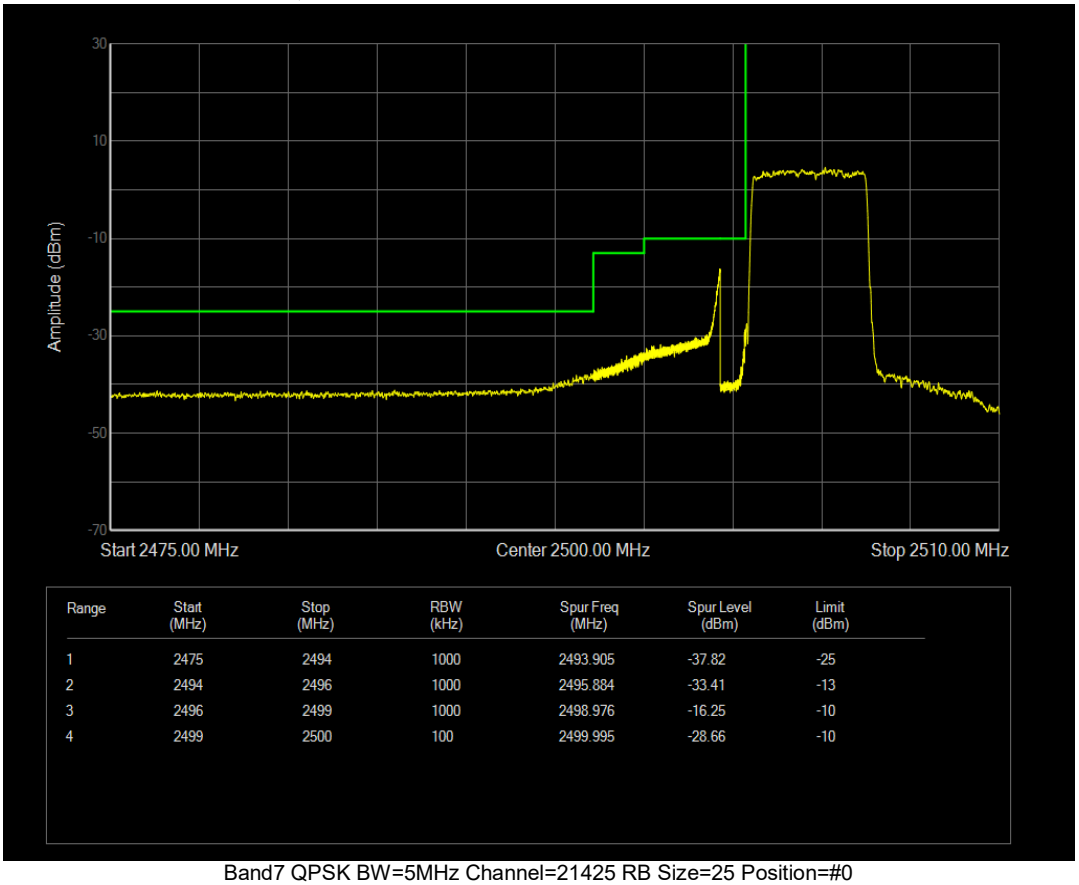


Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



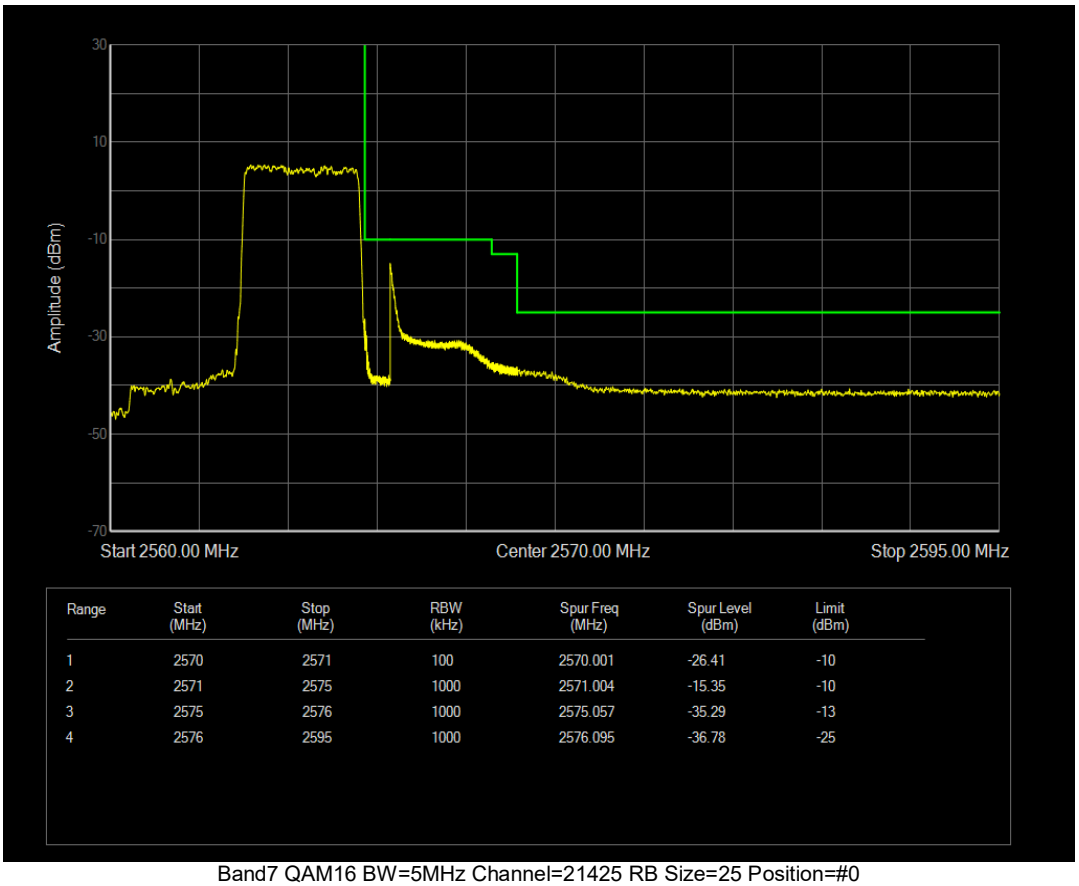
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.924	-36.6	-25
2	2494	2496	1000	2495.86	-30.98	-13
3	2496	2499	1000	2498.985	-15.52	-10
4	2499	2500	100	2500	-25.68	-10

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



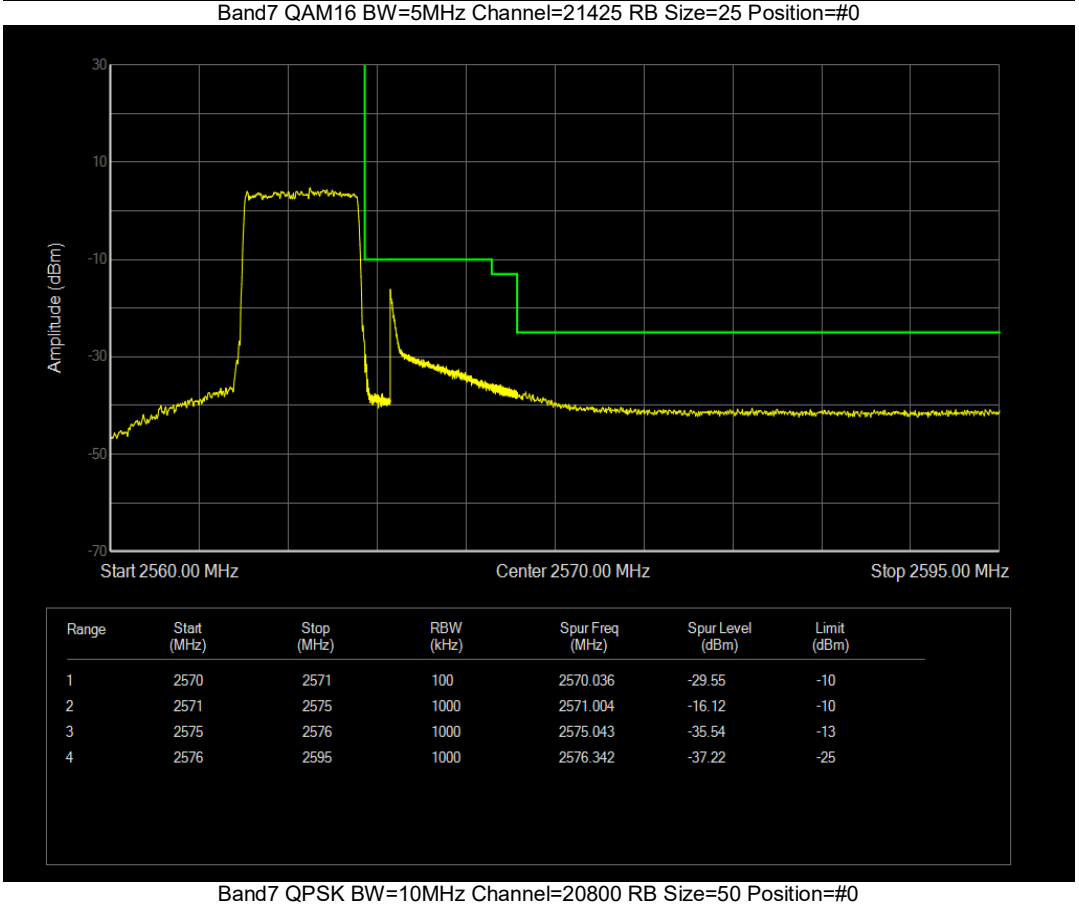
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.905	-37.82	-25
2	2494	2496	1000	2495.884	-33.41	-13
3	2496	2499	1000	2498.976	-16.25	-10
4	2499	2500	100	2499.995	-28.66	-10

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



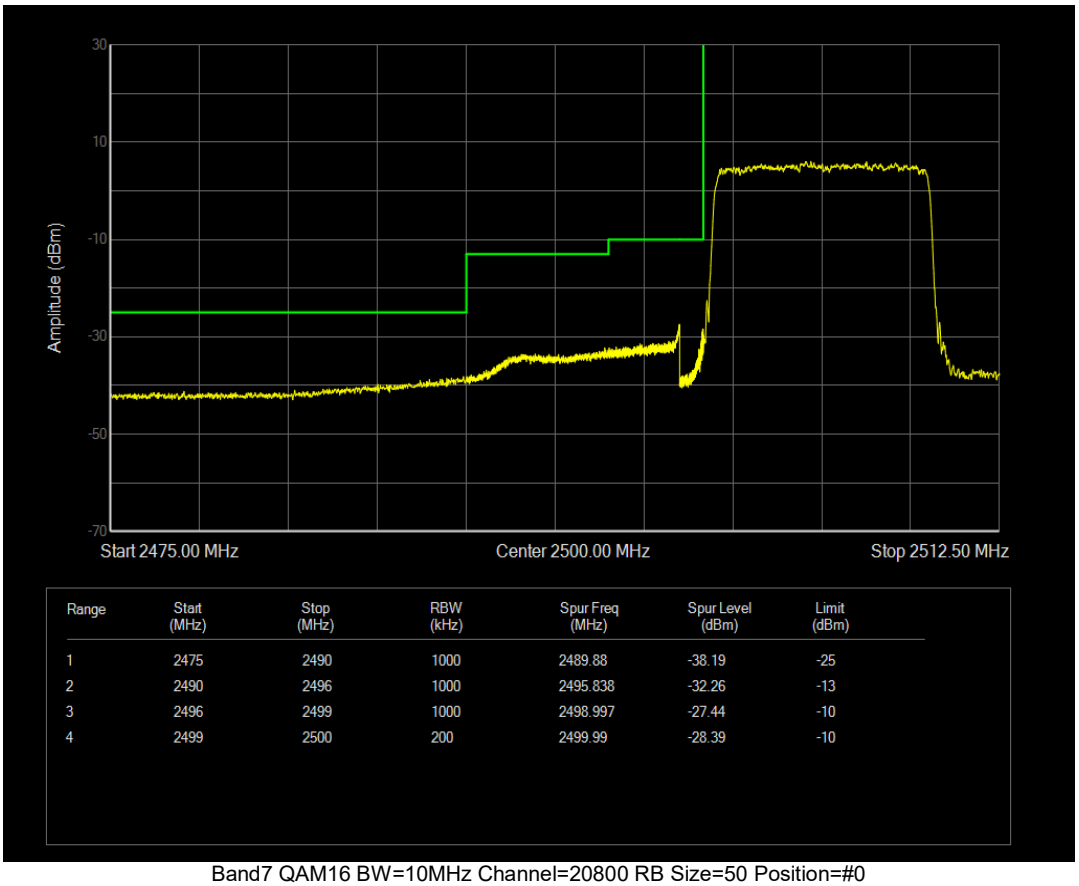
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-26.41	-10
2	2571	2575	1000	2571.004	-15.35	-10
3	2575	2576	1000	2575.057	-35.29	-13
4	2576	2595	1000	2576.095	-36.78	-25

Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



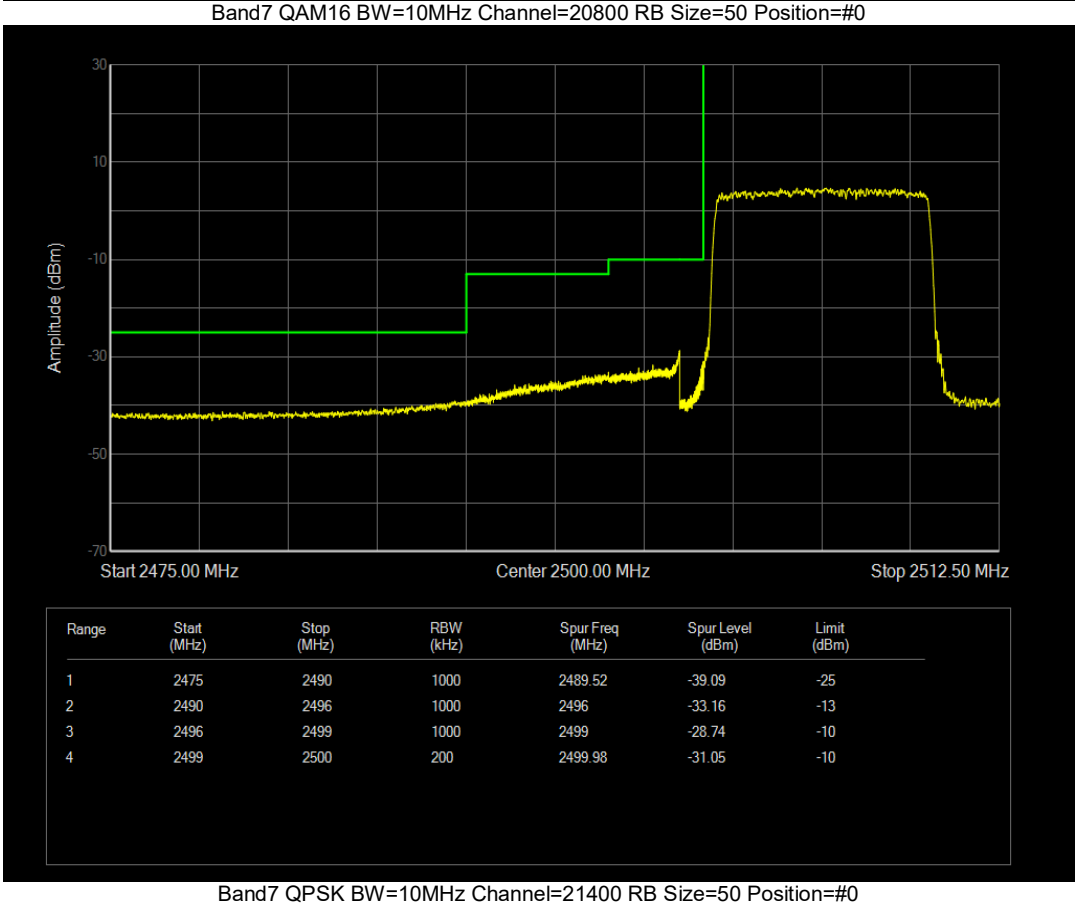
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.036	-29.55	-10
2	2571	2575	1000	2571.004	-16.12	-10
3	2575	2576	1000	2575.043	-35.54	-13
4	2576	2595	1000	2576.342	-37.22	-25

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



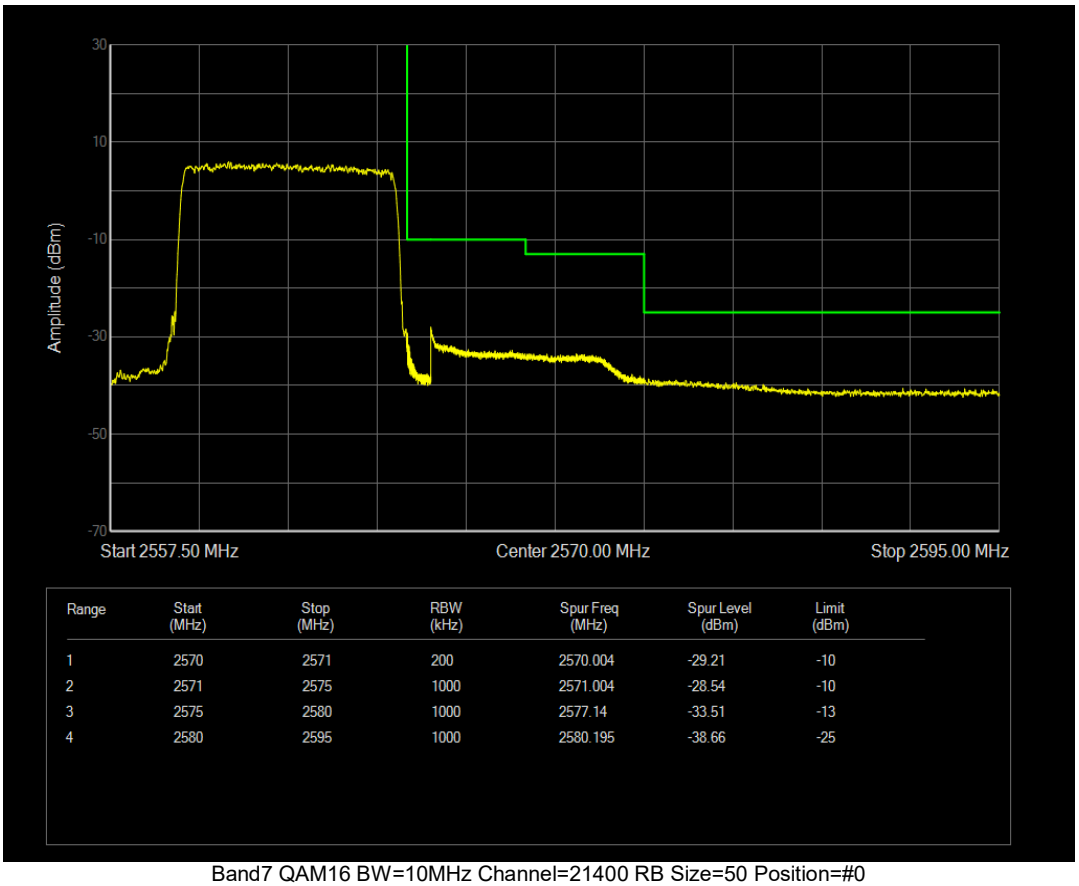
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.88	-38.19	-25
2	2490	2496	1000	2495.838	-32.26	-13
3	2496	2499	1000	2498.997	-27.44	-10
4	2499	2500	200	2499.99	-28.39	-10

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



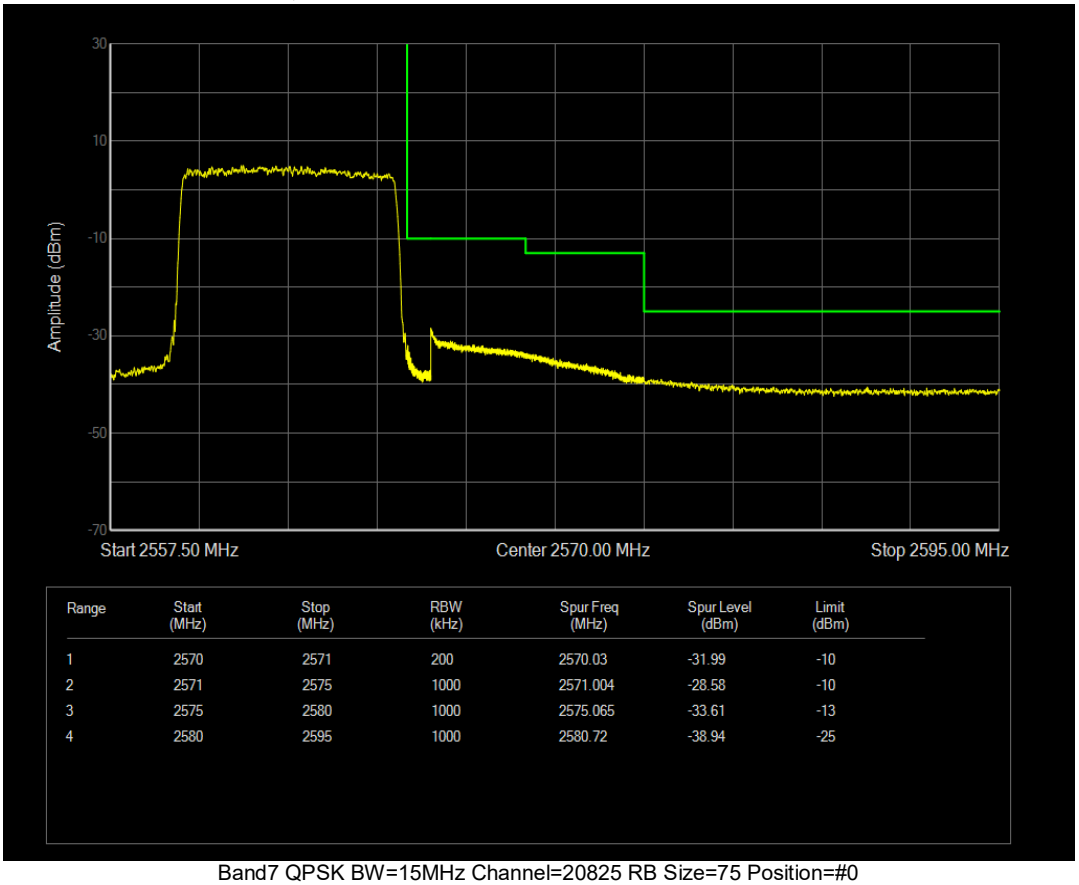
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.52	-39.09	-25
2	2490	2496	1000	2496	-33.16	-13
3	2496	2499	1000	2499	-28.74	-10
4	2499	2500	200	2499.98	-31.05	-10

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



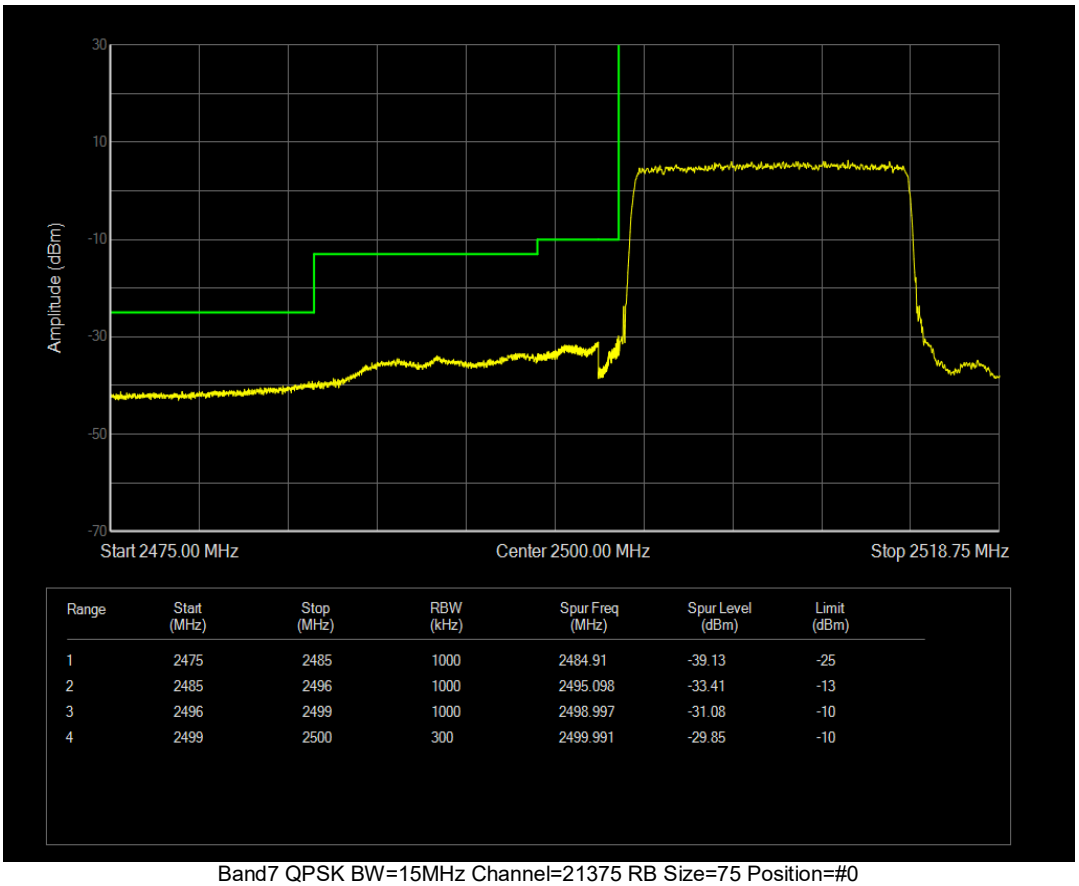
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.004	-29.21	-10
2	2571	2575	1000	2571.004	-28.54	-10
3	2575	2580	1000	2577.14	-33.51	-13
4	2580	2595	1000	2580.195	-38.66	-25

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



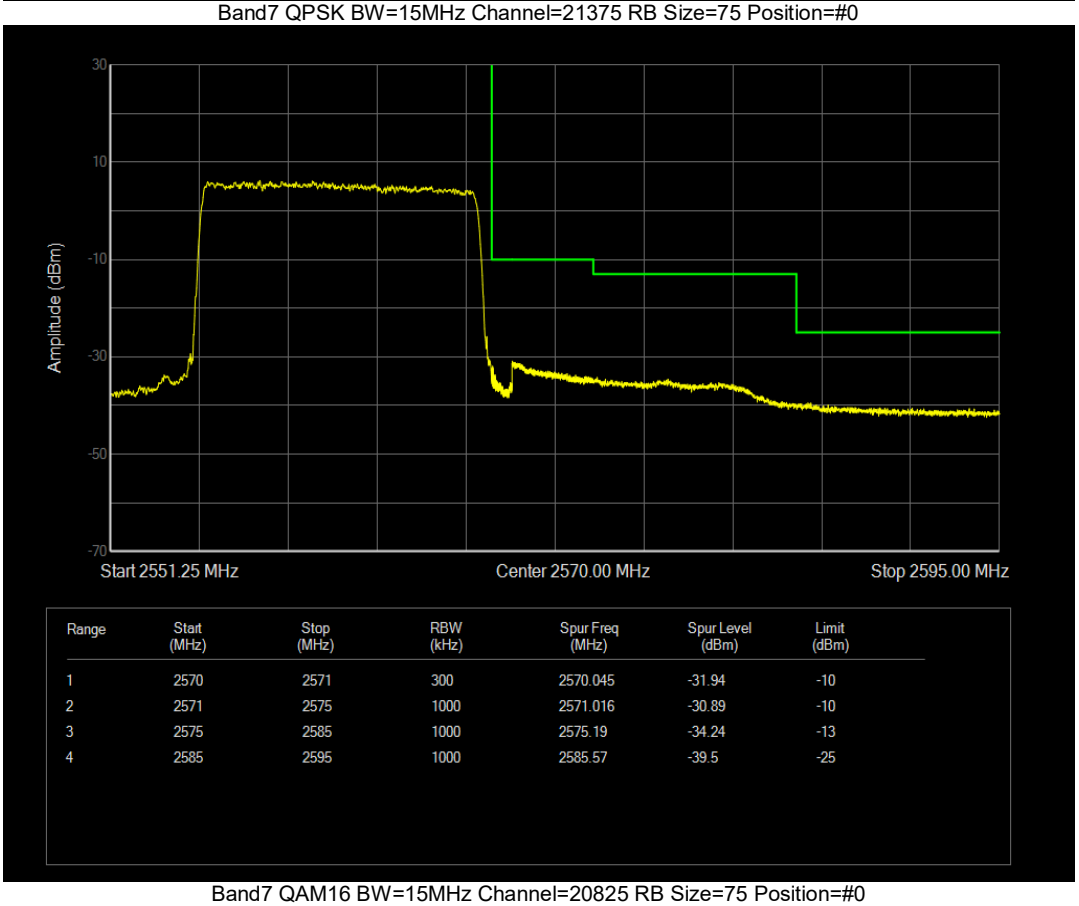
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.03	-31.99	-10
2	2571	2575	1000	2571.004	-28.58	-10
3	2575	2580	1000	2575.065	-33.61	-13
4	2580	2595	1000	2580.72	-38.94	-25

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



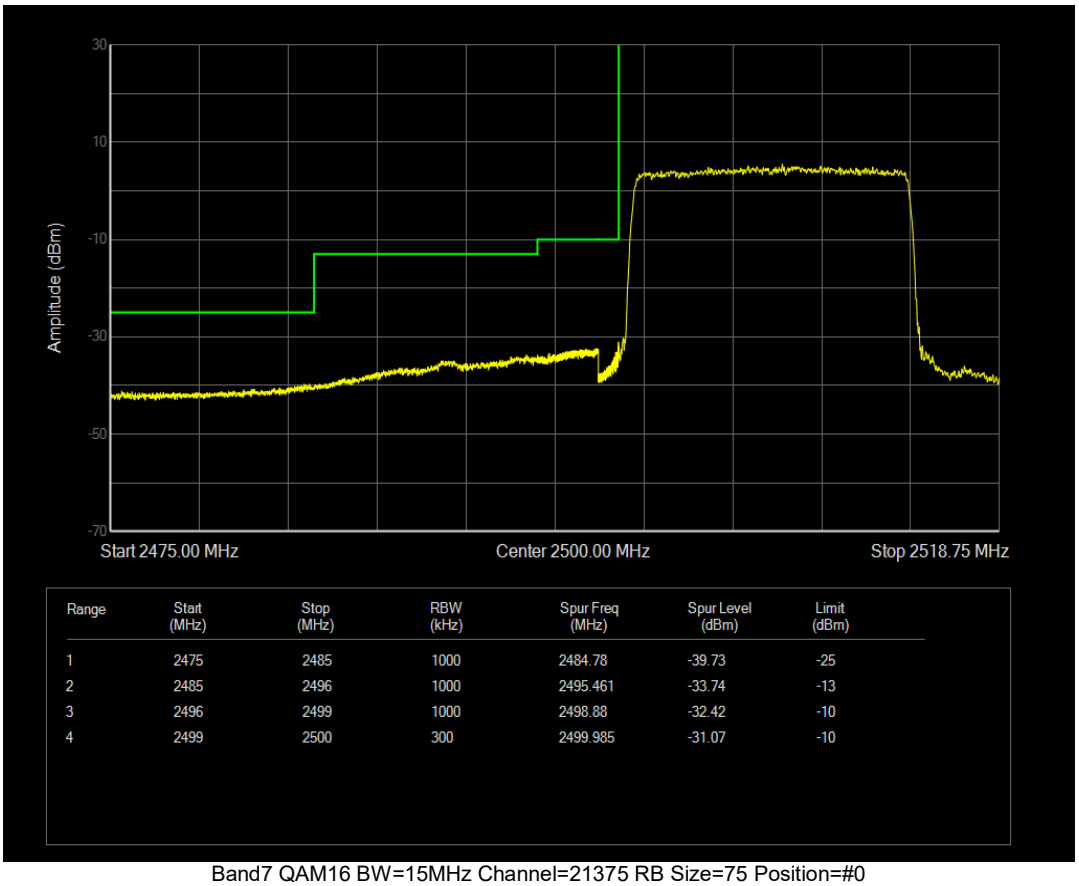
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.91	-39.13	-25
2	2485	2496	1000	2495.098	-33.41	-13
3	2496	2499	1000	2498.997	-31.08	-10
4	2499	2500	300	2499.991	-29.85	-10

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



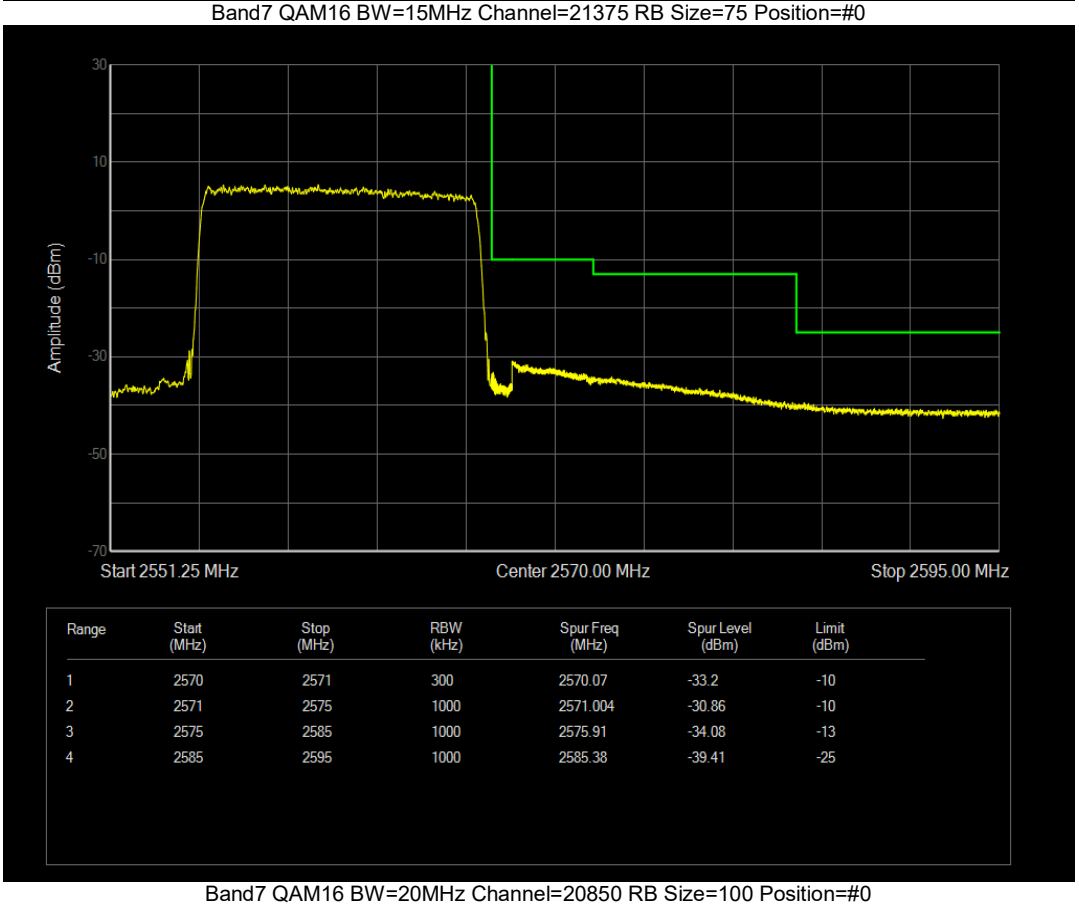
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.045	-31.94	-10
2	2571	2575	1000	2571.016	-30.89	-10
3	2575	2585	1000	2575.19	-34.24	-13
4	2585	2595	1000	2585.57	-39.5	-25

Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



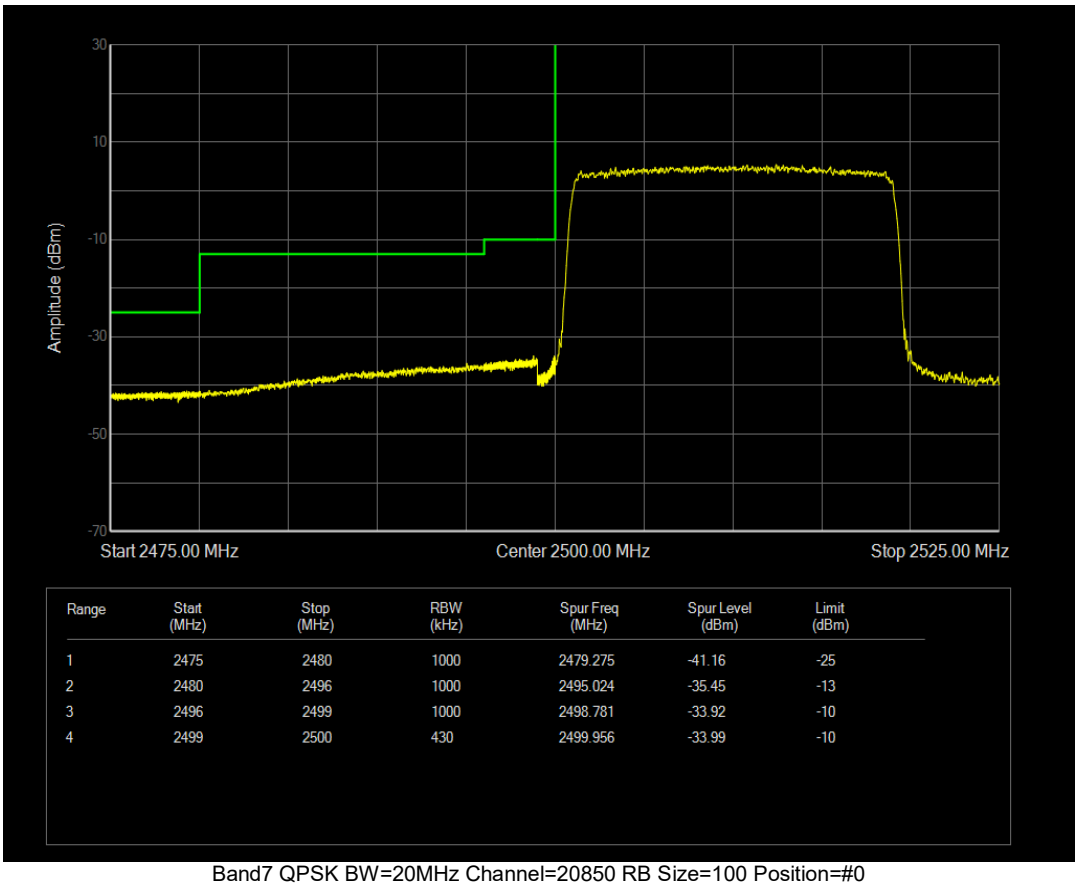
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.78	-39.73	-25
2	2485	2496	1000	2495.461	-33.74	-13
3	2496	2499	1000	2498.88	-32.42	-10
4	2499	2500	300	2499.985	-31.07	-10

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



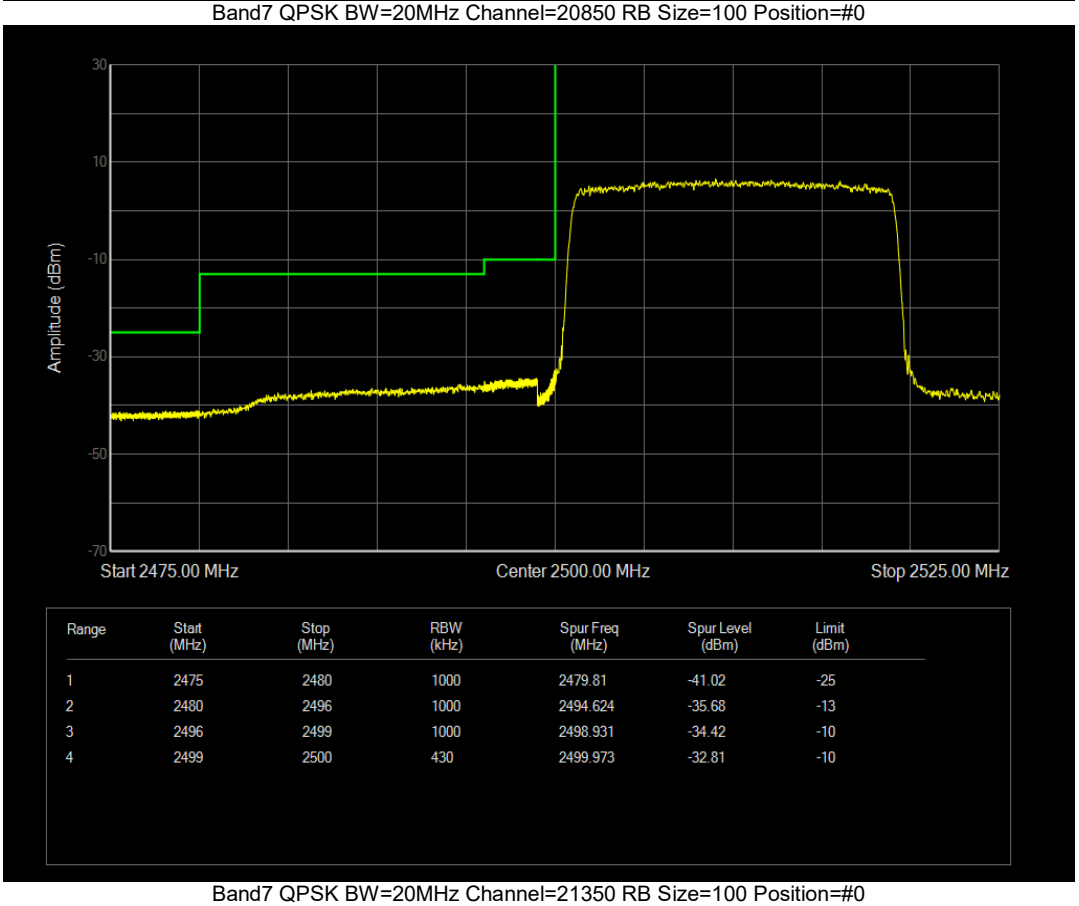
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	300	2570.07	-33.2	-10
2	2571	2575	1000	2571.004	-30.86	-10
3	2575	2585	1000	2575.91	-34.08	-13
4	2585	2595	1000	2585.38	-39.41	-25

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



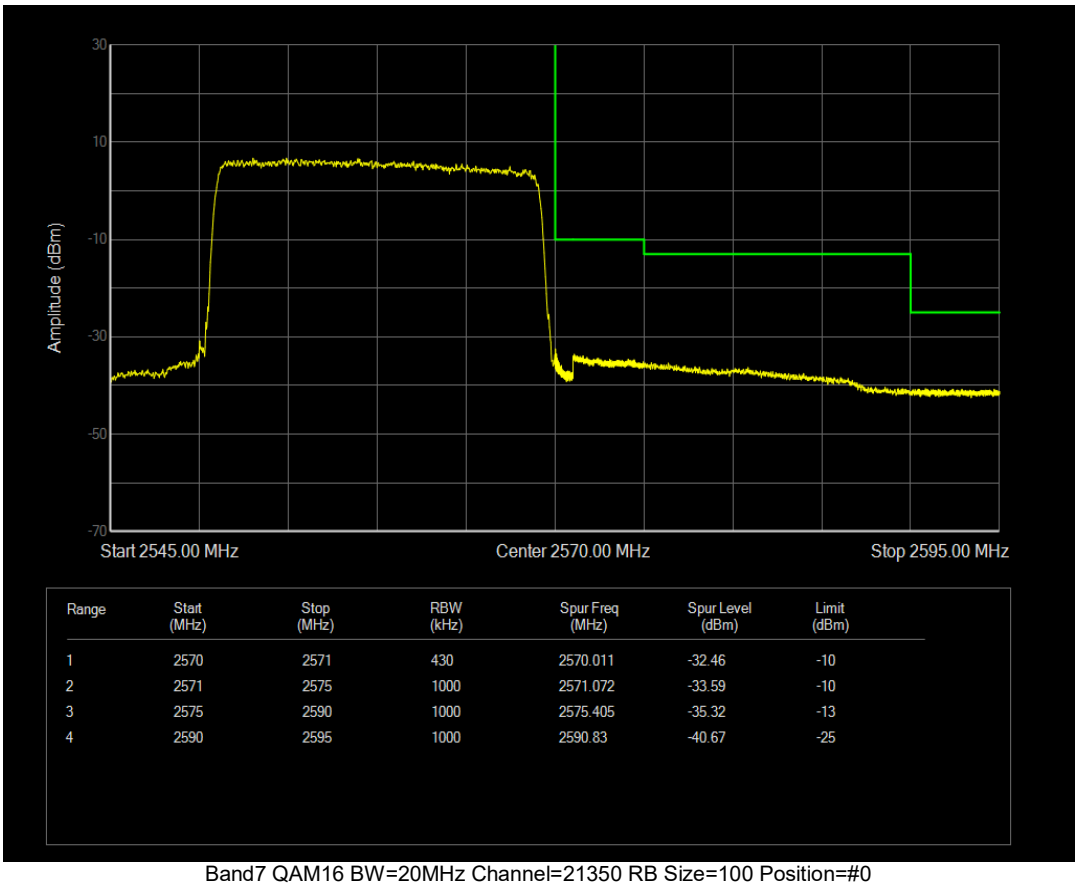
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.275	-41.16	-25
2	2480	2496	1000	2495.024	-35.45	-13
3	2496	2499	1000	2498.781	-33.92	-10
4	2499	2500	430	2499.956	-33.99	-10

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



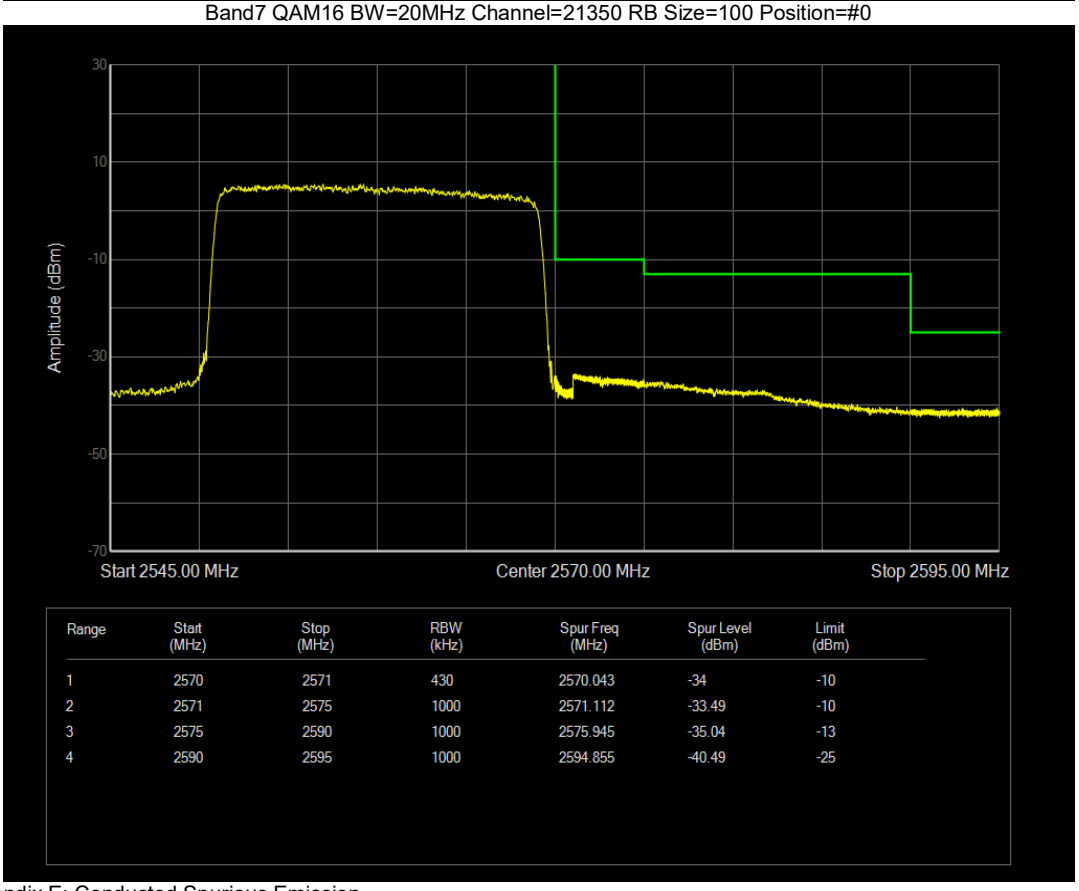
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.81	-41.02	-25
2	2480	2496	1000	2494.624	-35.68	-13
3	2496	2499	1000	2498.931	-34.42	-10
4	2499	2500	430	2499.973	-32.81	-10

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.011	-32.46	-10
2	2571	2575	1000	2571.072	-33.59	-10
3	2575	2590	1000	2575.405	-35.32	-13
4	2590	2595	1000	2590.83	-40.67	-25

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.043	-34	-10
2	2571	2575	1000	2571.112	-33.49	-10
3	2575	2590	1000	2575.945	-35.04	-13
4	2590	2595	1000	2594.855	-40.49	-25

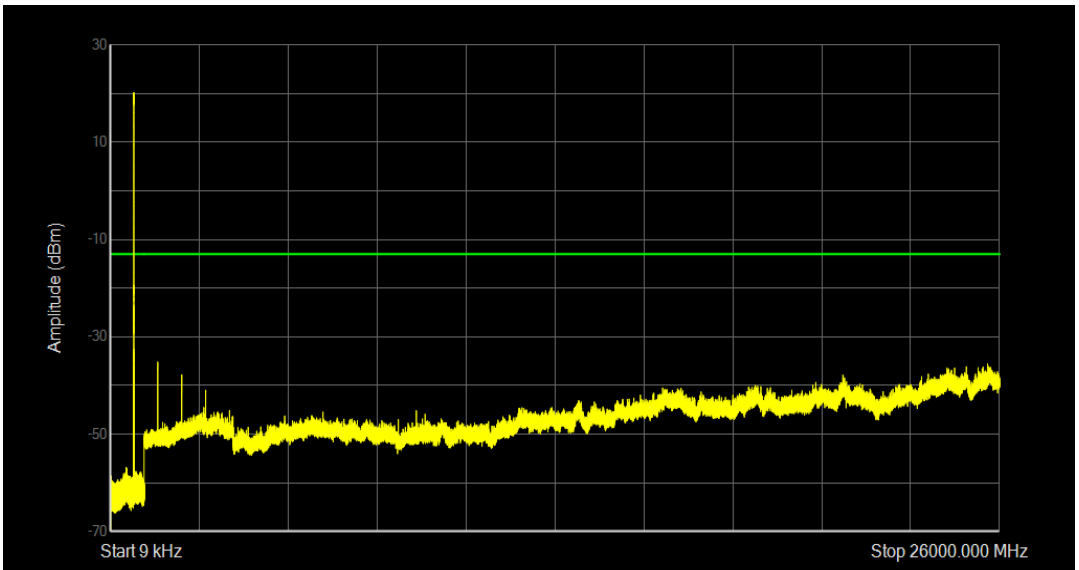
Appendix E: Conducted Spurious Emission

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	1400.00	-35.18	-13	PASS

Band12	1.4	23017	6	#0	QAM16	1399.38	-35.55	-13	PASS
Band12	1.4	23173	6	#0	QPSK	25700.63	-35.35	-13	PASS
Band12	1.4	23173	6	#0	QAM16	25766.25	-35.43	-13	PASS
Band12	3	23025	15	#0	QPSK	25715.00	-35.68	-13	PASS
Band12	3	23025	15	#0	QAM16	25726.25	-35.63	-13	PASS
Band12	3	23165	15	#0	QPSK	25766.88	-35.27	-13	PASS
Band12	3	23165	15	#0	QAM16	25713.75	-35.39	-13	PASS
Band12	5	23035	25	#0	QPSK	25796.88	-35.80	-13	PASS
Band12	5	23035	25	#0	QAM16	25760.00	-35.61	-13	PASS
Band12	5	23155	25	#0	QPSK	25743.75	-35.32	-13	PASS
Band12	5	23155	25	#0	QAM16	25728.75	-35.85	-13	PASS
Band12	10	23060	50	#0	QPSK	25968.75	-35.57	-13	PASS
Band12	10	23060	50	#0	QAM16	25763.75	-35.50	-13	PASS
Band12	10	23130	50	#0	QPSK	25824.38	-35.91	-13	PASS
Band12	10	23130	50	#0	QAM16	25683.13	-35.98	-13	PASS
Band17	5	23755	25	#0	QPSK	24520.00	-35.51	-13	PASS
Band17	5	23755	25	#0	QAM16	25718.13	-35.70	-13	PASS
Band17	5	23825	25	#0	QPSK	25737.50	-34.59	-13	PASS
Band17	5	23825	25	#0	QAM16	25765.00	-34.30	-13	PASS
Band17	10	23780	50	#0	QPSK	25752.50	-35.48	-13	PASS
Band17	10	23780	50	#0	QAM16	25745.63	-35.11	-13	PASS
Band17	10	23800	50	#0	QPSK	25697.50	-36.30	-13	PASS
Band17	10	23800	50	#0	QAM16	25768.13	-36.25	-13	PASS
Band2	1.4	18607	6	#0	QPSK	25752.50	-34.61	-13	PASS
Band2	1.4	18607	6	#0	QAM16	25732.50	-34.29	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25743.75	-34.27	-13	PASS
Band2	1.4	19193	6	#0	QAM16	25713.13	-33.59	-13	PASS
Band2	3	18615	15	#0	QPSK	25720.00	-34.36	-13	PASS
Band2	3	18615	15	#0	QAM16	25614.38	-33.83	-13	PASS
Band2	3	19185	15	#0	QPSK	25710.00	-33.94	-13	PASS
Band2	3	19185	15	#0	QAM16	25658.75	-34.62	-13	PASS
Band2	5	18625	25	#0	QPSK	25730.63	-33.98	-13	PASS
Band2	5	18625	25	#0	QAM16	25752.50	-33.98	-13	PASS
Band2	5	19175	25	#0	QPSK	25723.13	-32.84	-13	PASS
Band2	5	19175	25	#0	QAM16	25728.75	-34.29	-13	PASS
Band2	10	18650	50	#0	QPSK	25724.38	-34.01	-13	PASS
Band2	10	18650	50	#0	QAM16	25763.75	-34.07	-13	PASS
Band2	10	19150	50	#0	QPSK	24435.63	-34.61	-13	PASS
Band2	10	19150	50	#0	QAM16	25700.00	-34.74	-13	PASS
Band2	15	18675	75	#0	QPSK	25767.50	-34.66	-13	PASS
Band2	15	18675	75	#0	QAM16	24982.50	-34.38	-13	PASS
Band2	15	19125	75	#0	QPSK	24555.00	-34.25	-13	PASS
Band2	15	19125	75	#0	QAM16	25719.38	-33.31	-13	PASS
Band2	20	18700	100	#0	QPSK	25706.25	-33.55	-13	PASS
Band2	20	18700	100	#0	QAM16	25683.75	-33.95	-13	PASS
Band2	20	19100	100	#0	QPSK	25701.88	-34.46	-13	PASS
Band2	20	19100	100	#0	QAM16	25676.25	-33.67	-13	PASS
Band4	1.4	19957	6	#0	QPSK	25672.50	-34.02	-13	PASS
Band4	1.4	19957	6	#0	QAM16	25729.38	-35.07	-13	PASS
Band4	1.4	20393	6	#0	QPSK	25744.38	-33.85	-13	PASS
Band4	1.4	20393	6	#0	QAM16	25860.63	-34.12	-13	PASS
Band4	3	19965	15	#0	QPSK	25763.13	-34.52	-13	PASS
Band4	3	19965	15	#0	QAM16	25715.63	-34.51	-13	PASS
Band4	3	20385	15	#0	QPSK	25666.88	-34.87	-13	PASS
Band4	3	20385	15	#0	QAM16	25707.50	-34.55	-13	PASS
Band4	5	19975	25	#0	QPSK	25588.13	-34.77	-13	PASS
Band4	5	19975	25	#0	QAM16	25670.63	-33.90	-13	PASS
Band4	5	20375	25	#0	QPSK	24461.88	-34.22	-13	PASS
Band4	5	20375	25	#0	QAM16	25532.50	-34.45	-13	PASS
Band4	10	20000	50	#0	QPSK	25671.88	-34.24	-13	PASS
Band4	10	20000	50	#0	QAM16	25994.38	-34.41	-13	PASS
Band4	10	20350	50	#0	QPSK	25768.13	-34.62	-13	PASS
Band4	10	20350	50	#0	QAM16	25713.13	-34.73	-13	PASS
Band4	15	20025	75	#0	QPSK	25766.25	-34.54	-13	PASS
Band4	15	20025	75	#0	QAM16	25669.38	-34.29	-13	PASS
Band4	15	20325	75	#0	QPSK	24558.75	-34.63	-13	PASS
Band4	15	20325	75	#0	QAM16	25695.63	-34.38	-13	PASS
Band4	20	20050	100	#0	QPSK	25773.75	-34.16	-13	PASS
Band4	20	20050	100	#0	QAM16	25697.50	-34.51	-13	PASS
Band4	20	20300	100	#0	QPSK	25710.00	-34.86	-13	PASS
Band4	20	20300	100	#0	QAM16	24498.13	-34.08	-13	PASS
Band41	5	39675	25	#0	QPSK	24572.50	-34.31	-25	PASS
Band41	5	39675	25	#0	QAM16	25702.50	-34.72	-25	PASS

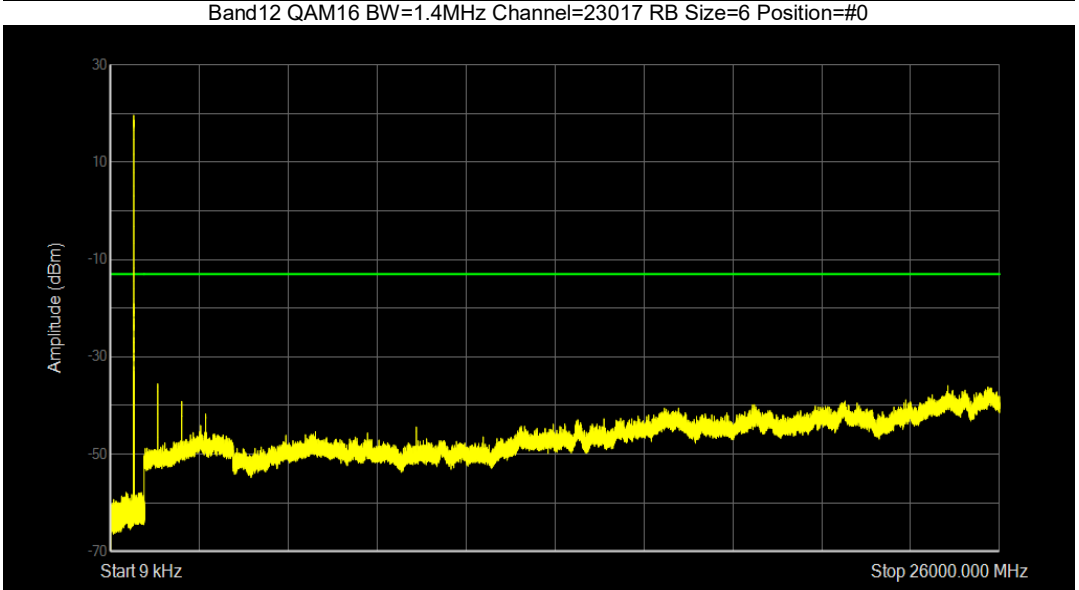
Band41	5	41565	25	#0	QPSK	25484.38	-34.60	-25	PASS
Band41	5	41565	25	#0	QAM16	25652.50	-34.42	-25	PASS
Band41	10	39700	50	#0	QPSK	25586.25	-33.95	-25	PASS
Band41	10	39700	50	#0	QAM16	25798.75	-34.10	-25	PASS
Band41	10	41540	50	#0	QPSK	25681.25	-34.03	-25	PASS
Band41	10	41540	50	#0	QAM16	25656.25	-34.04	-25	PASS
Band41	15	39725	75	#0	QPSK	25759.38	-34.79	-25	PASS
Band41	15	39725	75	#0	QAM16	25693.75	-34.69	-25	PASS
Band41	15	41515	75	#0	QPSK	25683.75	-33.06	-25	PASS
Band41	15	41515	75	#0	QAM16	25750.63	-33.90	-25	PASS
Band41	20	39750	100	#0	QPSK	25623.13	-34.44	-25	PASS
Band41	20	39750	100	#0	QAM16	25715.63	-34.61	-25	PASS
Band41	20	41490	100	#0	QPSK	25729.38	-33.16	-25	PASS
Band41	20	41490	100	#0	QAM16	25763.75	-33.61	-25	PASS
Band5	1.4	20407	6	#0	QPSK	25703.75	-35.54	-13	PASS
Band5	1.4	20407	6	#0	QAM16	25665.00	-35.61	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25688.75	-35.75	-13	PASS
Band5	1.4	20643	6	#0	QAM16	25720.63	-36.36	-13	PASS
Band5	3	20415	15	#0	QPSK	25718.13	-35.61	-13	PASS
Band5	3	20415	15	#0	QAM16	25683.13	-35.37	-13	PASS
Band5	3	20635	15	#0	QPSK	25028.75	-36.47	-13	PASS
Band5	3	20635	15	#0	QAM16	25698.13	-35.23	-13	PASS
Band5	5	20425	25	#0	QPSK	25443.75	-35.58	-13	PASS
Band5	5	20425	25	#0	QAM16	25746.25	-35.75	-13	PASS
Band5	5	20625	25	#0	QPSK	25635.63	-34.89	-13	PASS
Band5	5	20625	25	#0	QAM16	25678.13	-35.76	-13	PASS
Band5	10	20450	50	#0	QPSK	25738.13	-35.81	-13	PASS
Band5	10	20450	50	#0	QAM16	24986.88	-35.64	-13	PASS
Band5	10	20600	50	#0	QPSK	24515.00	-35.57	-13	PASS
Band5	10	20600	50	#0	QAM16	24536.25	-35.95	-13	PASS
Band7	5	20775	25	#0	QPSK	25708.13	-34.13	-25	PASS
Band7	5	20775	25	#0	QAM16	25650.63	-34.68	-25	PASS
Band7	5	21425	25	#0	QPSK	25686.25	-33.82	-25	PASS
Band7	5	21425	25	#0	QAM16	24471.88	-34.16	-25	PASS
Band7	10	20800	50	#0	QPSK	25737.50	-34.27	-25	PASS
Band7	10	20800	50	#0	QAM16	25663.13	-34.67	-25	PASS
Band7	10	21400	50	#0	QPSK	25705.00	-34.61	-25	PASS
Band7	10	21400	50	#0	QAM16	25748.13	-33.75	-25	PASS
Band7	15	20825	75	#0	QPSK	25755.63	-34.52	-25	PASS
Band7	15	20825	75	#0	QAM16	24458.13	-34.44	-25	PASS
Band7	15	21375	75	#0	QPSK	25698.13	-34.32	-25	PASS
Band7	15	21375	75	#0	QAM16	25891.88	-34.86	-25	PASS
Band7	20	20850	100	#0	QPSK	25831.25	-34.54	-25	PASS
Band7	20	20850	100	#0	QAM16	25750.00	-34.78	-25	PASS
Band7	20	21350	100	#0	QPSK	24512.50	-34.74	-25	PASS
Band7	20	21350	100	#0	QAM16	25696.88	-32.88	-25	PASS

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



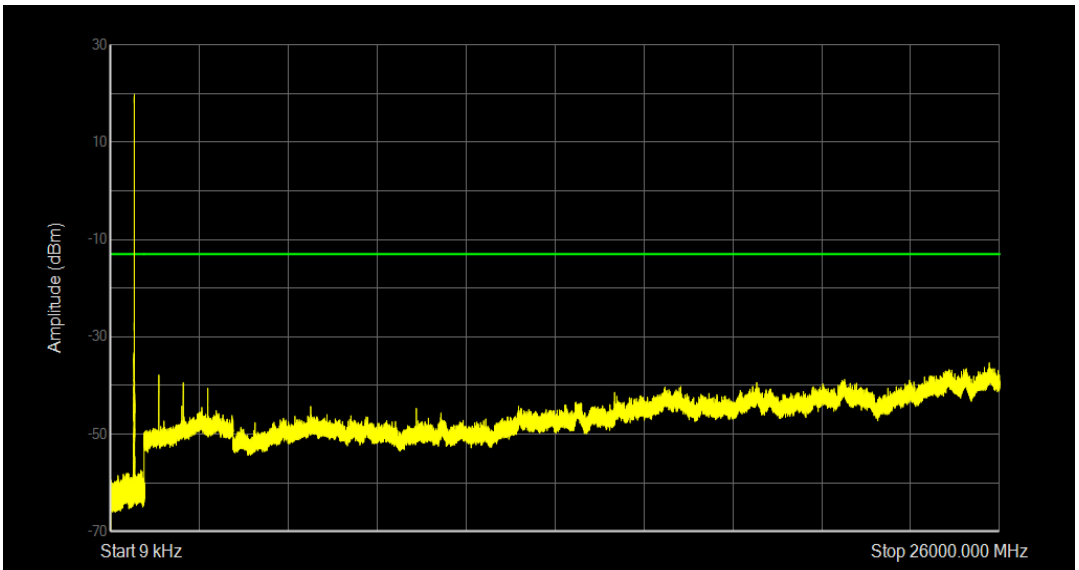
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009141	-55.45	-13
2	0.15	30	10	0.1544775	-58.28	-13
3	30	1000	100	693.2375	-54.31	-13
4	1000	26000	1000	1400	-35.18	-13

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



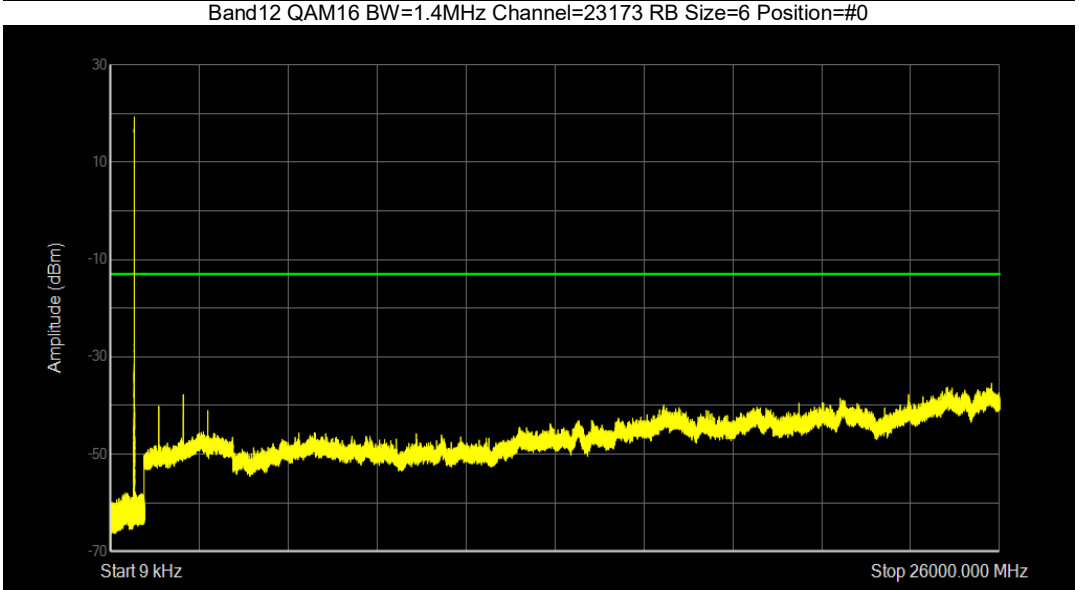
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009969375	-56.1	-13
2	0.15	30	10	0.15597	-58.22	-13
3	30	1000	100	693.286	-57.36	-13
4	1000	26000	1000	1399.375	-35.55	-13

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



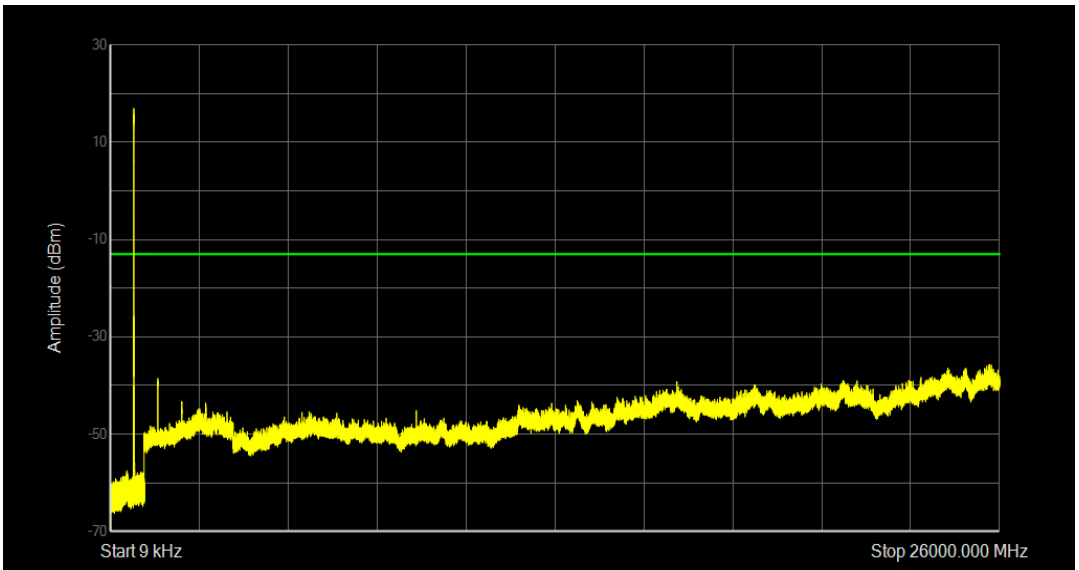
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009440625	-54.77	-13
2	0.15	30	10	0.15	-55.93	-13
3	30	1000	100	907.38925	-57.43	-13
4	1000	26000	1000	25700.625	-35.35	-13

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



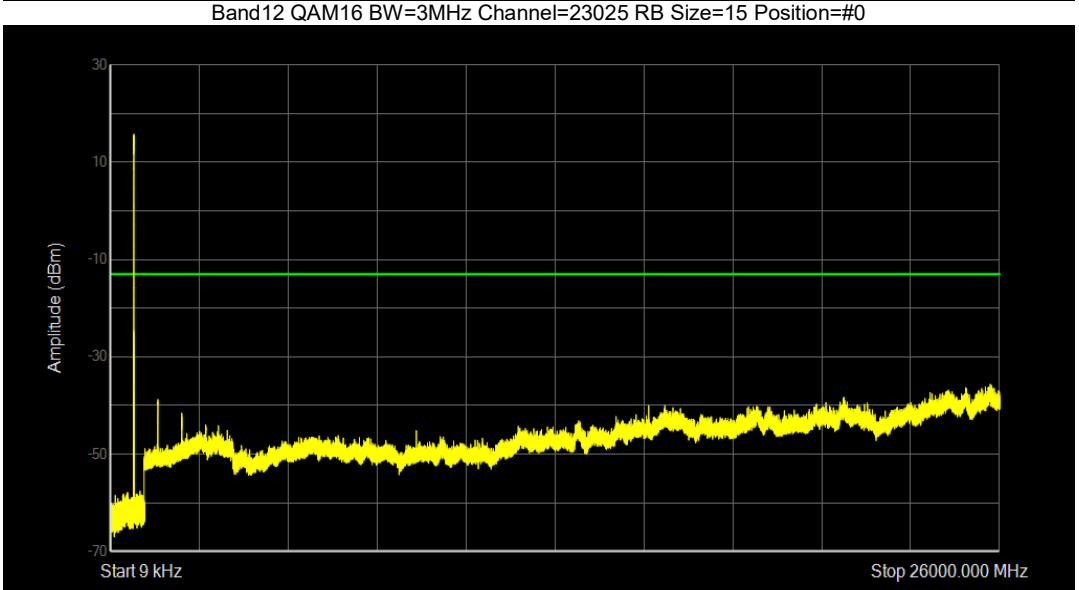
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-55.5	-13
2	0.15	30	10	0.15	-58.37	-13
3	30	1000	100	744.114	-57.86	-13
4	1000	26000	1000	25766.25	-35.43	-13

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



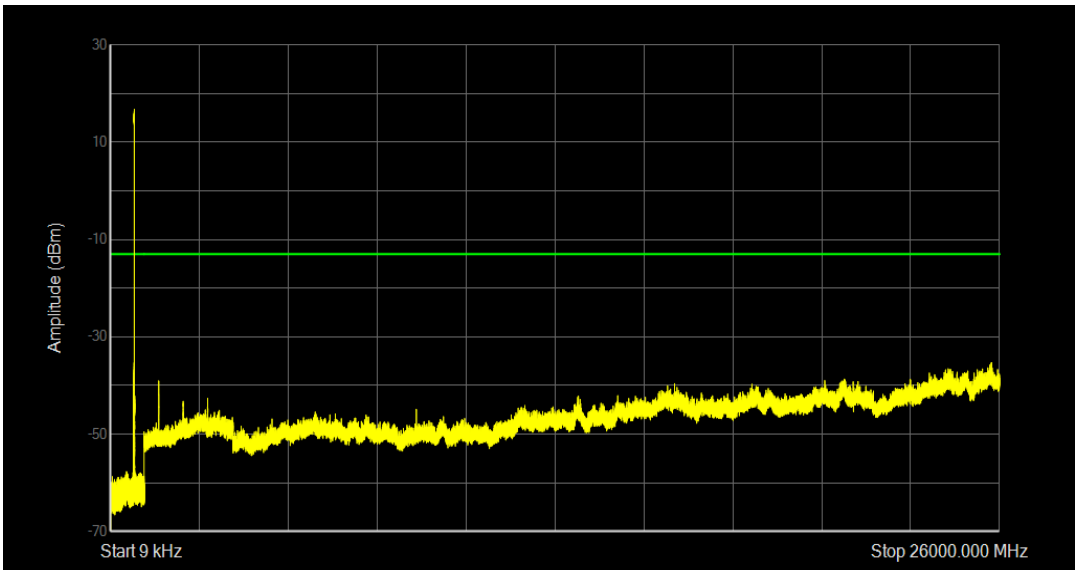
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099588	-56.69	-13
2	0.15	30	10	0.15522375	-57.67	-13
3	30	1000	100	496.25475	-57.61	-13
4	1000	26000	1000	25715	-35.68	-13

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



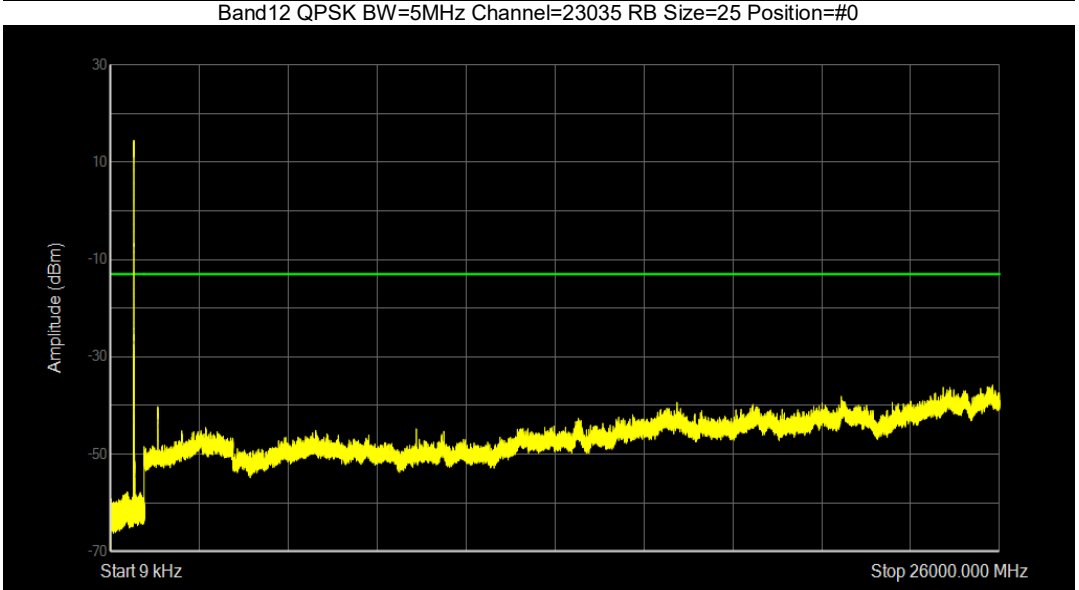
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009320775	-54.71	-13
2	0.15	30	10	0.15074625	-58.2	-13
3	30	1000	100	881.175	-57.63	-13
4	1000	26000	1000	25726.25	-35.63	-13

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



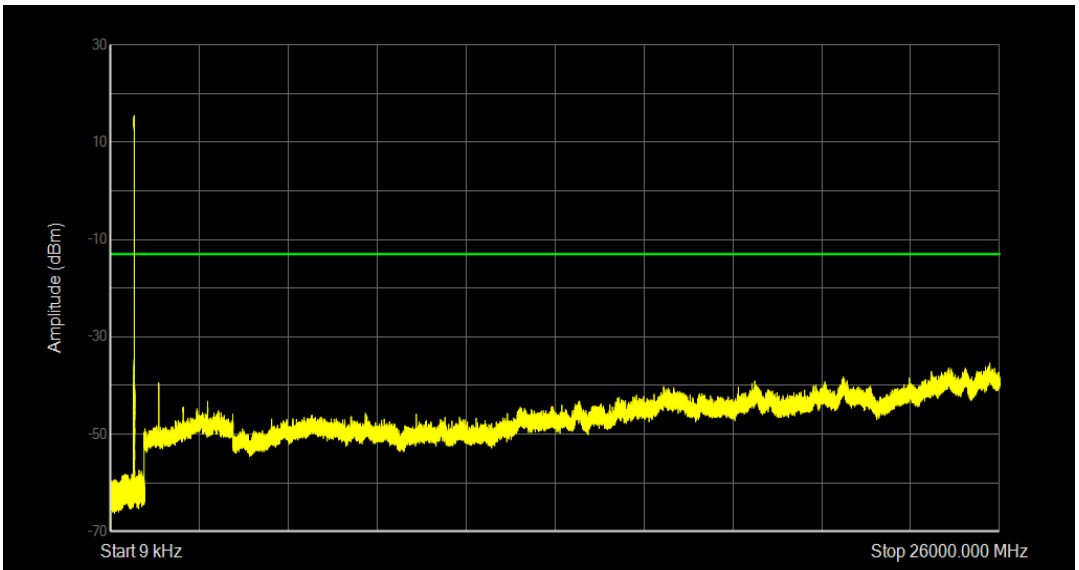
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009564	-55.55	-13
2	0.15	30	10	0.15	-59.22	-13
3	30	1000	100	487.42775	-57.69	-13
4	1000	26000	1000	25766.875	-35.27	-13

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



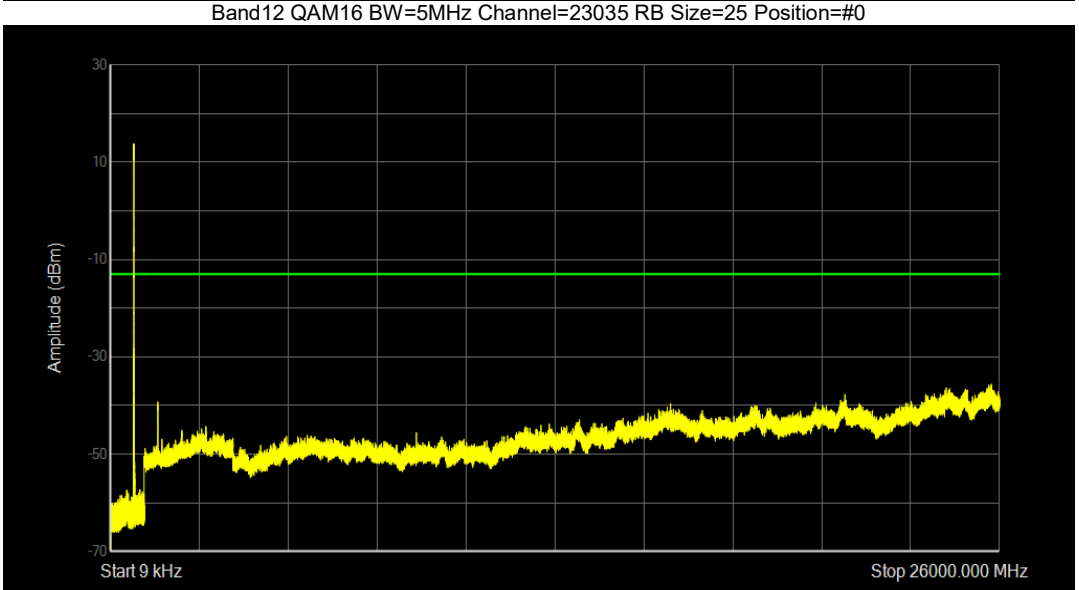
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00902115	-55.9	-13
2	0.15	30	10	0.1514925	-56.8	-13
3	30	1000	100	509.6165	-57.74	-13
4	1000	26000	1000	25796.875	-35.8	-13

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



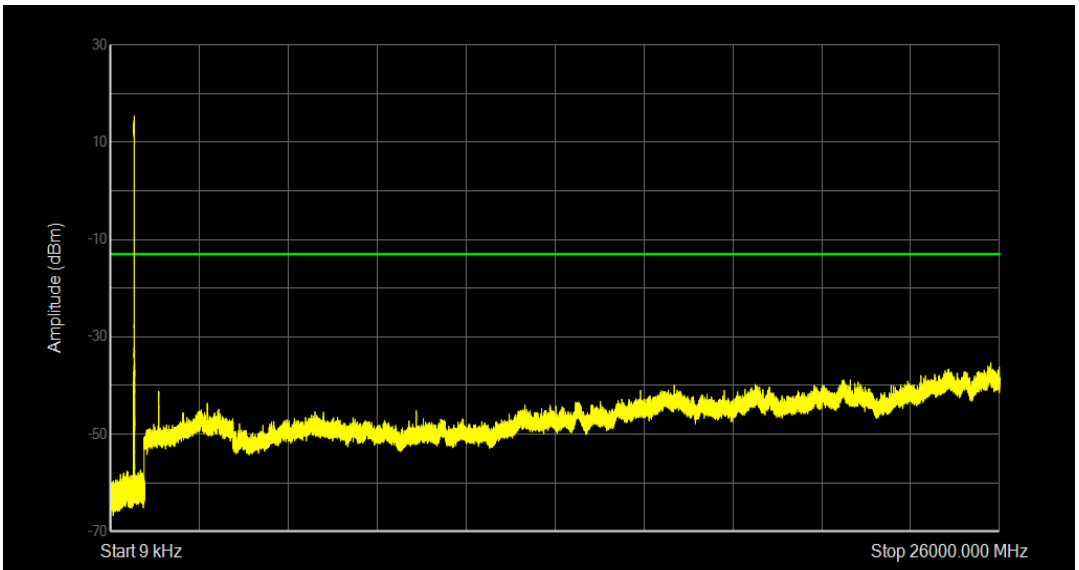
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009222075	-56.53	-13
2	0.15	30	10	0.1604475	-56.34	-13
3	30	1000	100	852.82675	-57.42	-13
4	1000	26000	1000	25713.75	-35.39	-13

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



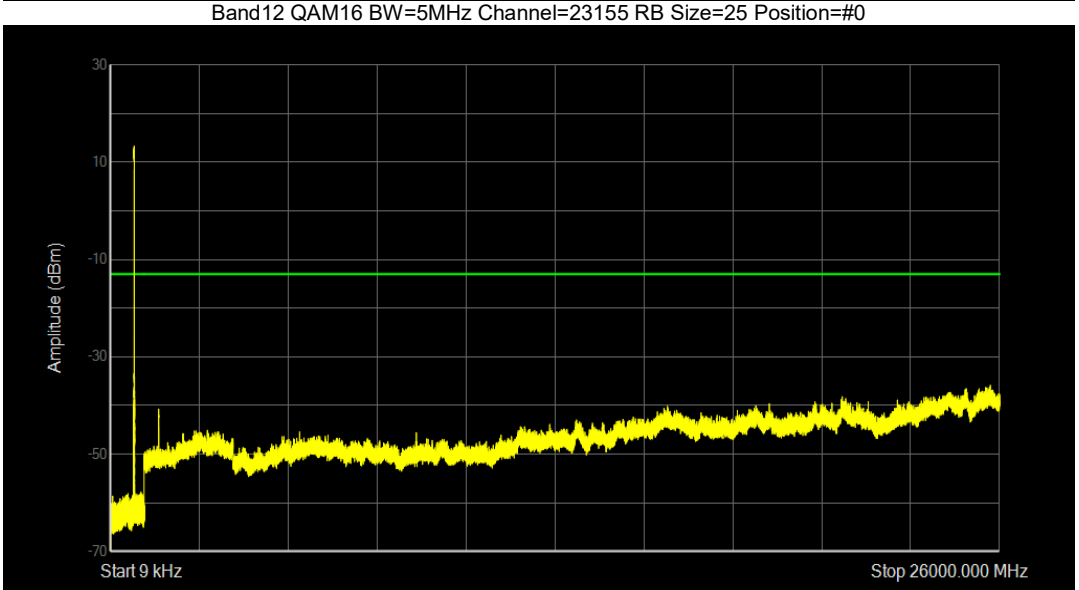
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009271425	-57.28	-13
2	0.15	30	10	0.16268625	-58.3	-13
3	30	1000	100	882.7755	-57.32	-13
4	1000	26000	1000	25760	-35.61	-13

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



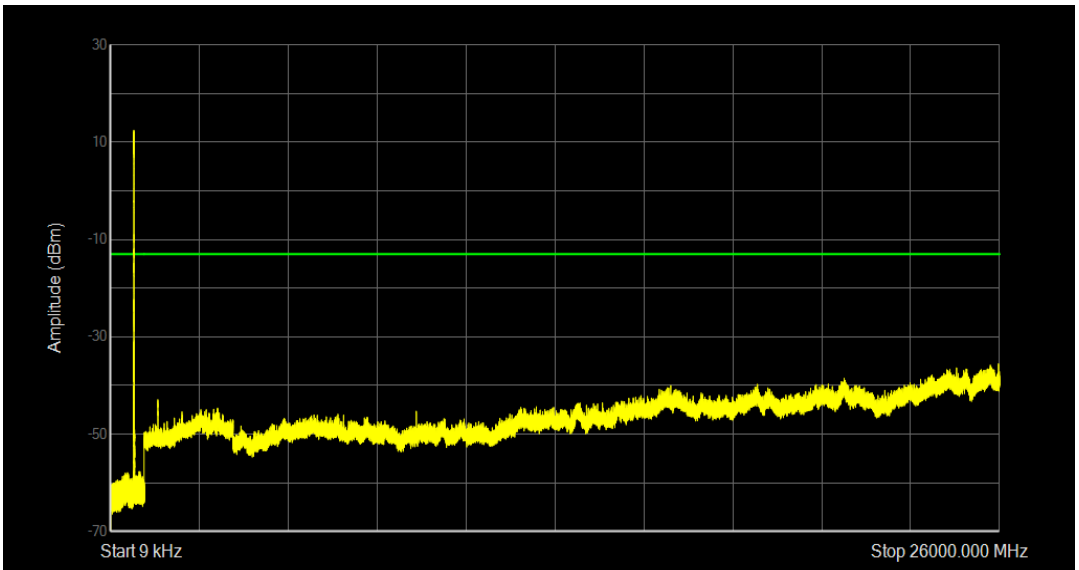
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009673275	-55.99	-13
2	0.15	30	10	0.15074625	-58.59	-13
3	30	1000	100	893.3485	-57.38	-13
4	1000	26000	1000	25743.75	-35.32	-13

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



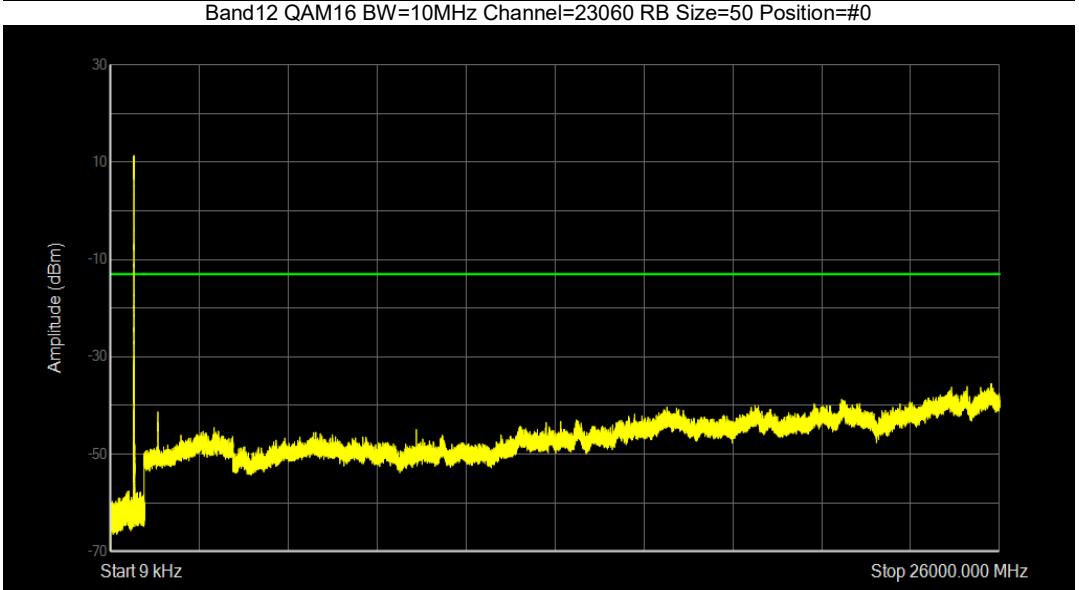
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-57.21	-13
2	0.15	30	10	0.15	-58.63	-13
3	30	1000	100	912.991	-57.79	-13
4	1000	26000	1000	25728.75	-35.85	-13

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



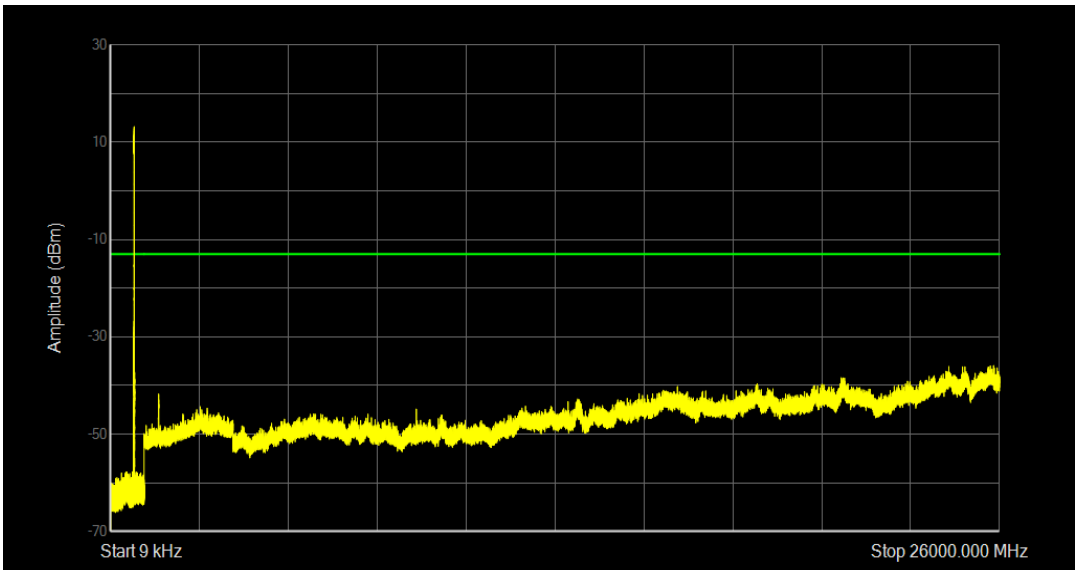
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091128	-54.88	-13
2	0.15	30	10	0.152985	-57.8	-13
3	30	1000	100	852.9965	-57.7	-13
4	1000	26000	1000	25968.75	-35.57	-13

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



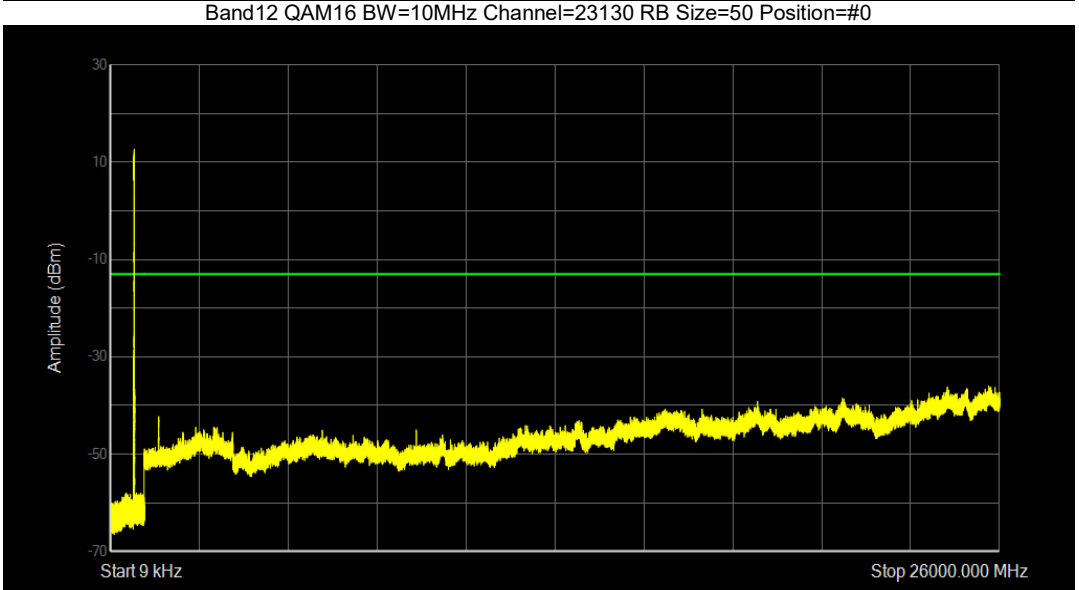
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105933	-55.98	-13
2	0.15	30	10	0.1574625	-58.16	-13
3	30	1000	100	556.5645	-57.6	-13
4	1000	26000	1000	25763.75	-35.5	-13

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



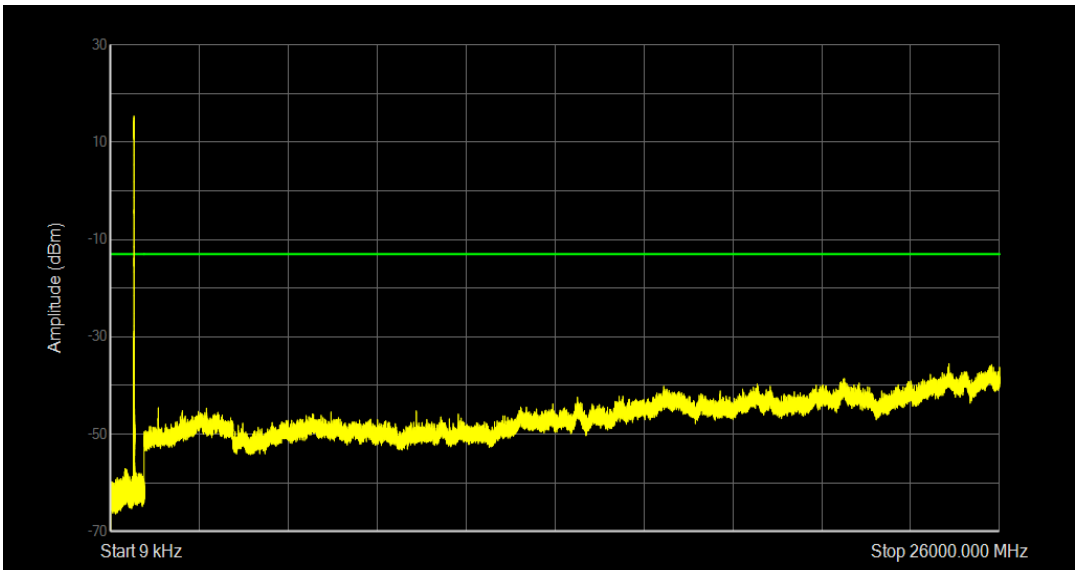
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-55.81	-13
2	0.15	30	10	0.152985	-58.62	-13
3	30	1000	100	657.08075	-57.74	-13
4	1000	26000	1000	25824.375	-35.91	-13

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



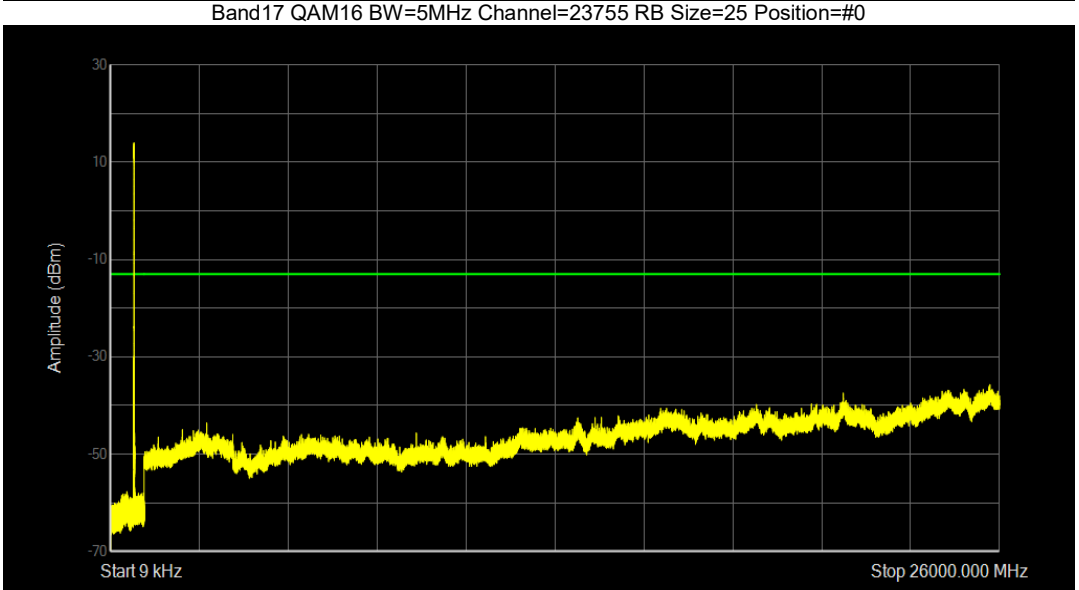
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00904935	-54.74	-13
2	0.15	30	10	0.170895	-58.79	-13
3	30	1000	100	778.161	-57.96	-13
4	1000	26000	1000	25683.125	-35.98	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



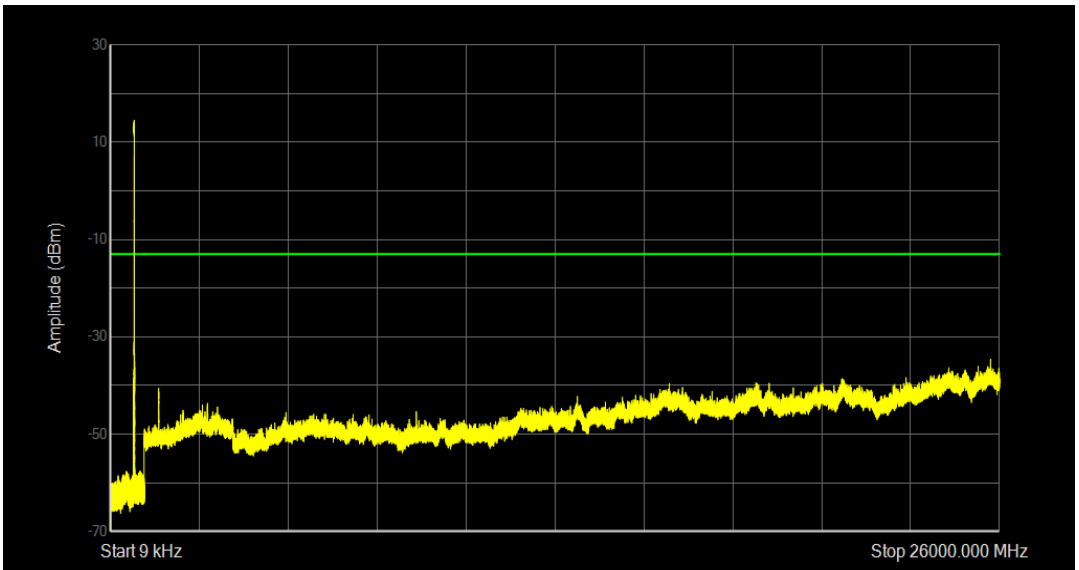
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009870675	-55.59	-13
2	0.15	30	10	0.15	-58.59	-13
3	30	1000	100	445.839	-57.06	-13
4	1000	26000	1000	24520	-35.51	-13

Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



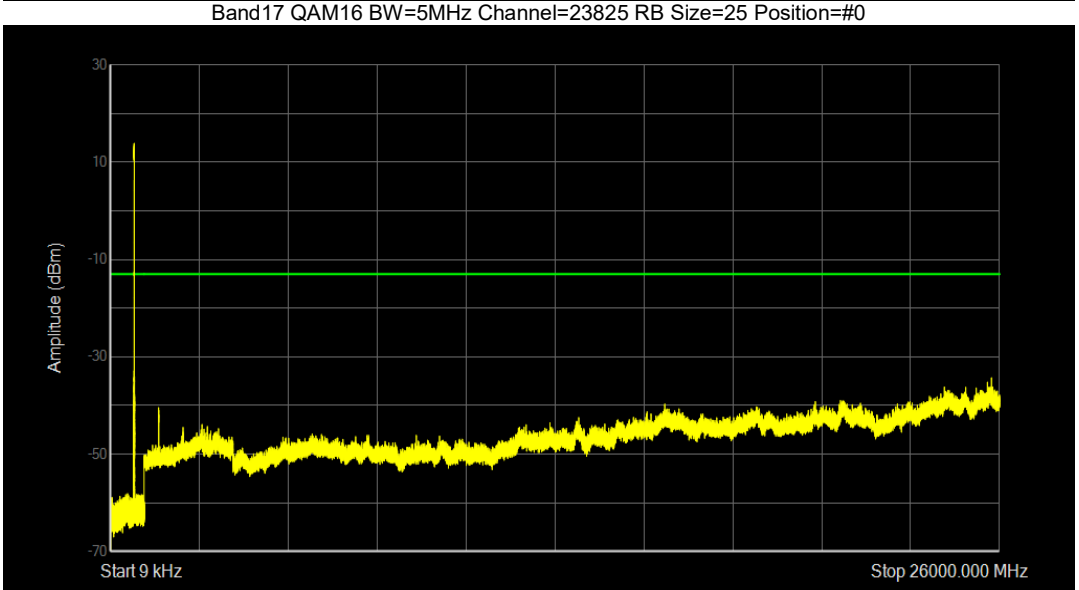
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-55.64	-13
2	0.15	30	10	0.15373125	-58.29	-13
3	30	1000	100	500.13475	-57.7	-13
4	1000	26000	1000	25718.125	-35.7	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



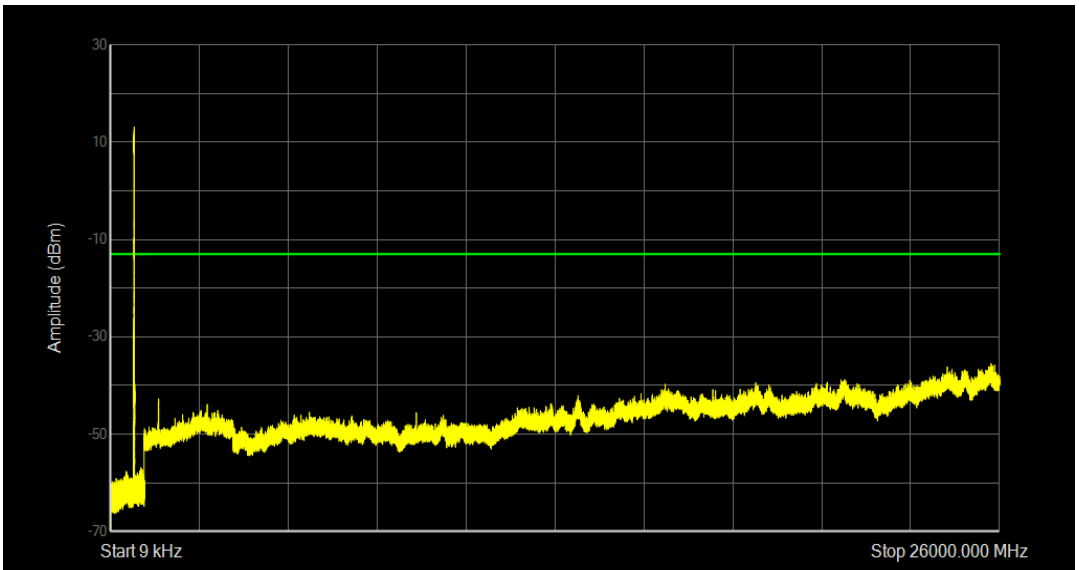
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009215025	-54.99	-13
2	0.15	30	10	0.1514925	-59.32	-13
3	30	1000	100	886.2675	-57.61	-13
4	1000	26000	1000	25737.5	-34.59	-13

Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



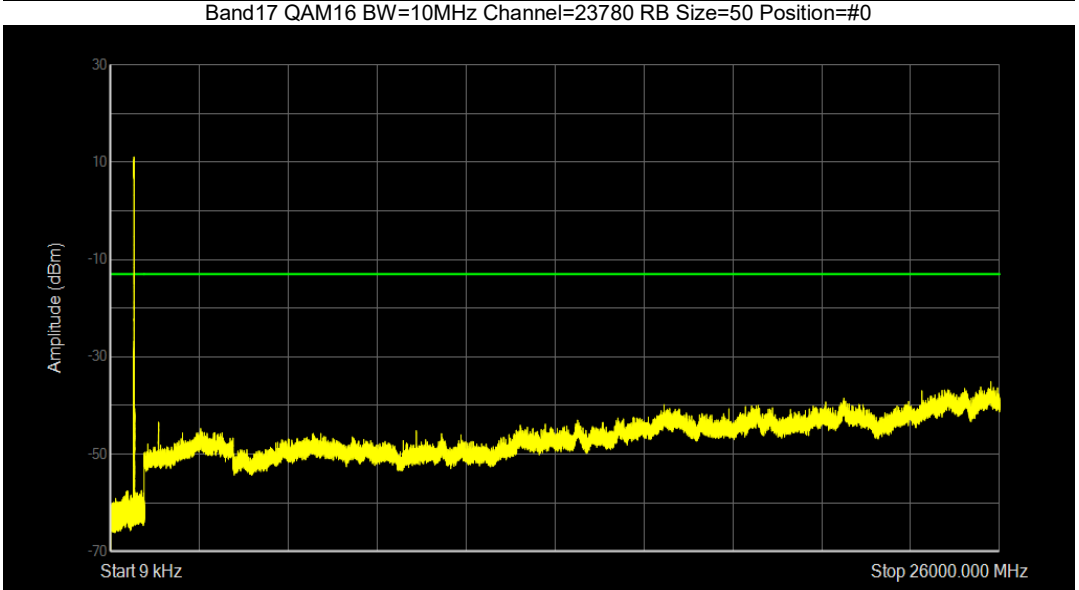
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00981075	-56.68	-13
2	0.15	30	10	0.15522375	-58.77	-13
3	30	1000	100	519.82575	-58.13	-13
4	1000	26000	1000	25765	-34.3	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



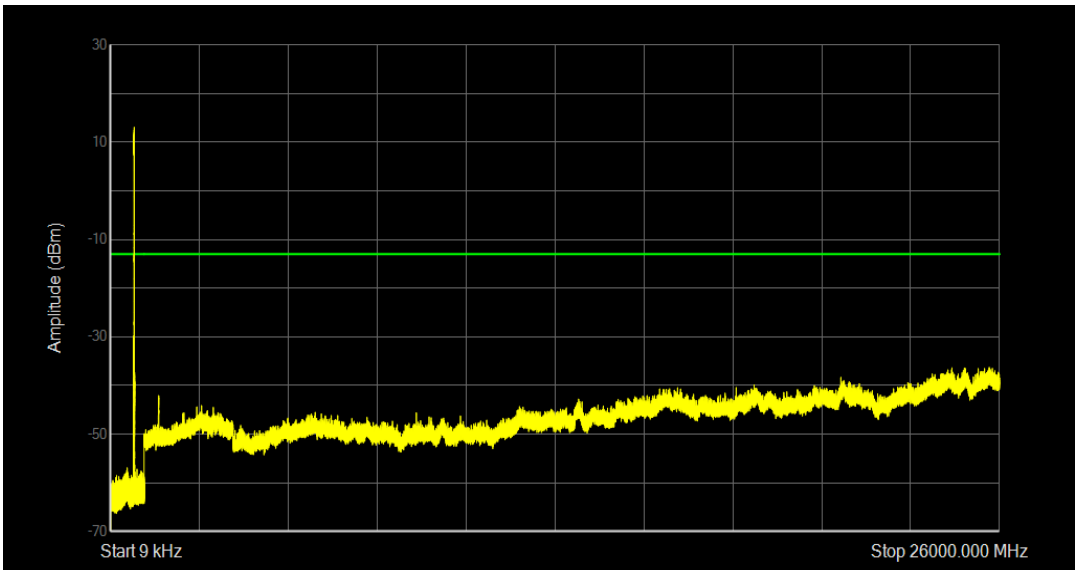
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009828375	-56.07	-13
2	0.15	30	10	0.152985	-58.14	-13
3	30	1000	100	912.67575	-56.93	-13
4	1000	26000	1000	25752.5	-35.48	-13

Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



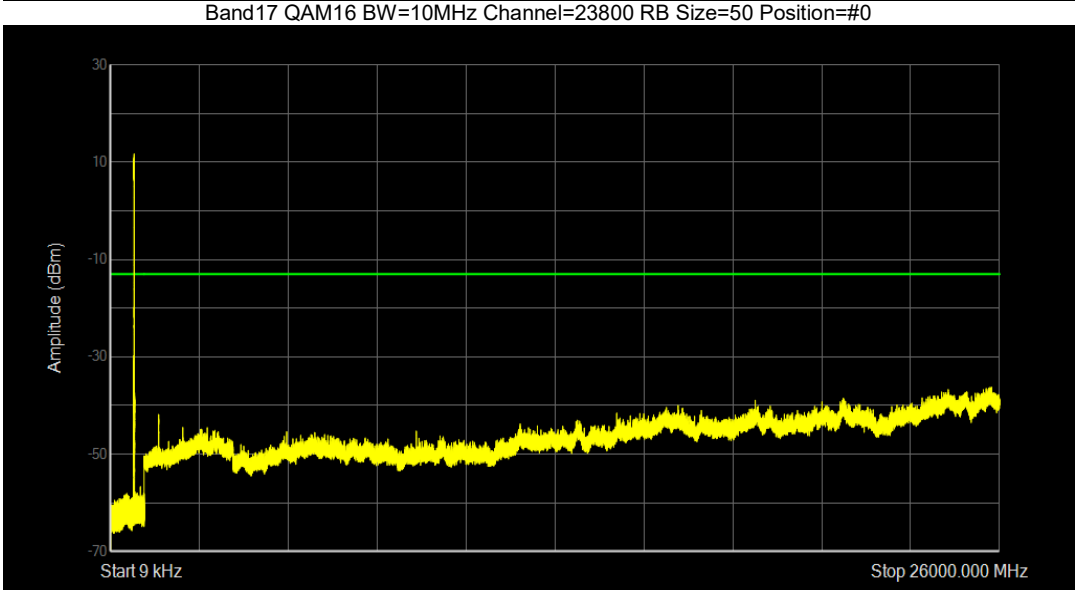
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011407575	-56.9	-13
2	0.15	30	10	0.15	-58.58	-13
3	30	1000	100	924.26725	-57.48	-13
4	1000	26000	1000	25745.625	-35.11	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



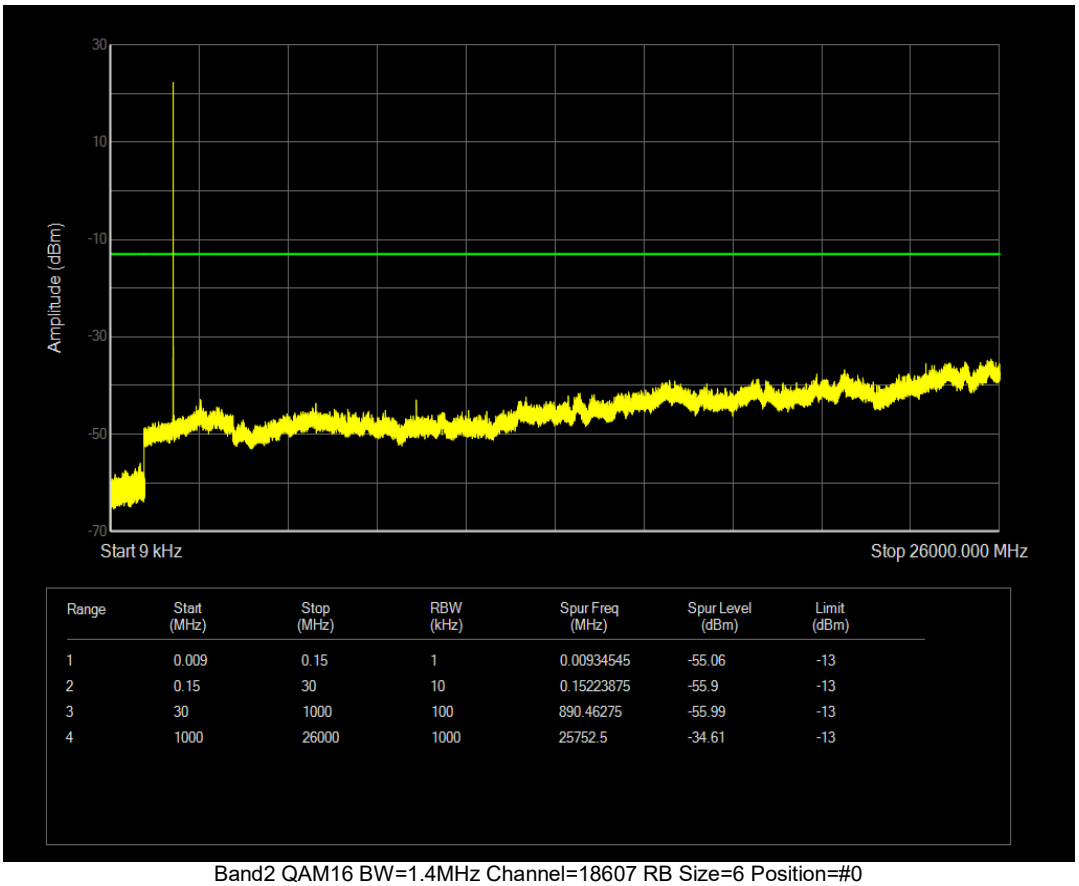
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00992355	-55.76	-13
2	0.15	30	10	0.164925	-57.72	-13
3	30	1000	100	508.21	-56.93	-13
4	1000	26000	1000	25697.5	-36.3	-13

Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



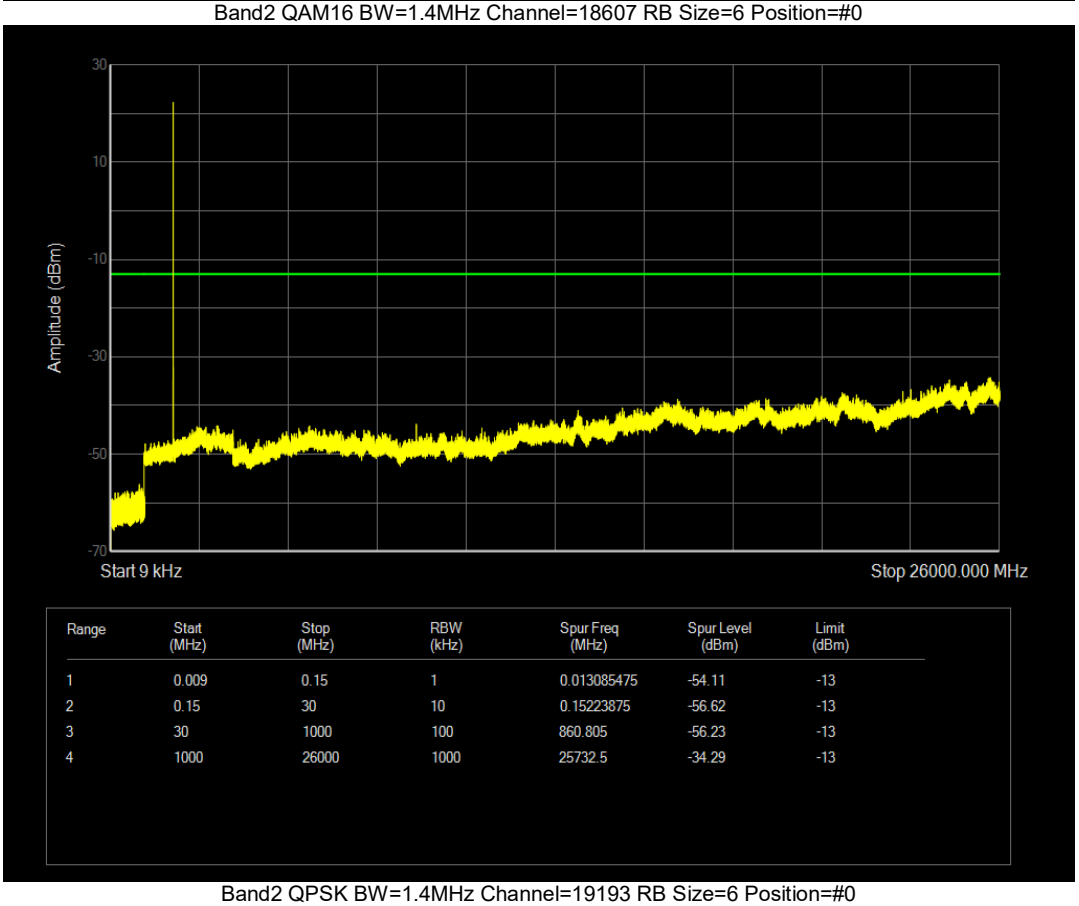
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01116435	-55.89	-13
2	0.15	30	10	0.1514925	-56.39	-13
3	30	1000	100	891.57825	-56.69	-13
4	1000	26000	1000	25768.125	-36.25	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



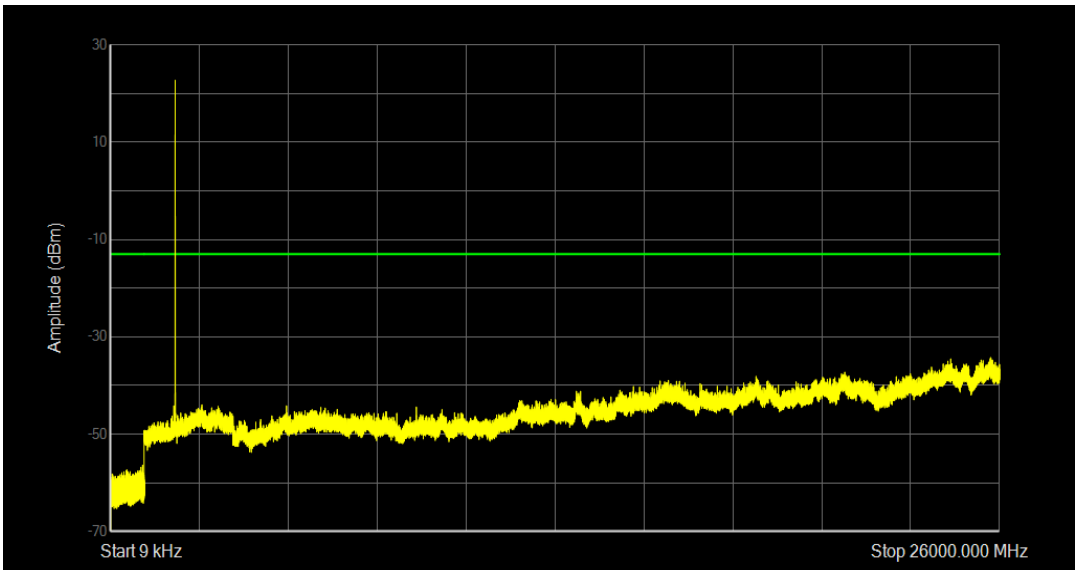
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00934545	-55.06	-13
2	0.15	30	10	0.15223875	-55.9	-13
3	30	1000	100	890.46275	-55.99	-13
4	1000	26000	1000	25752.5	-34.61	-13

Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



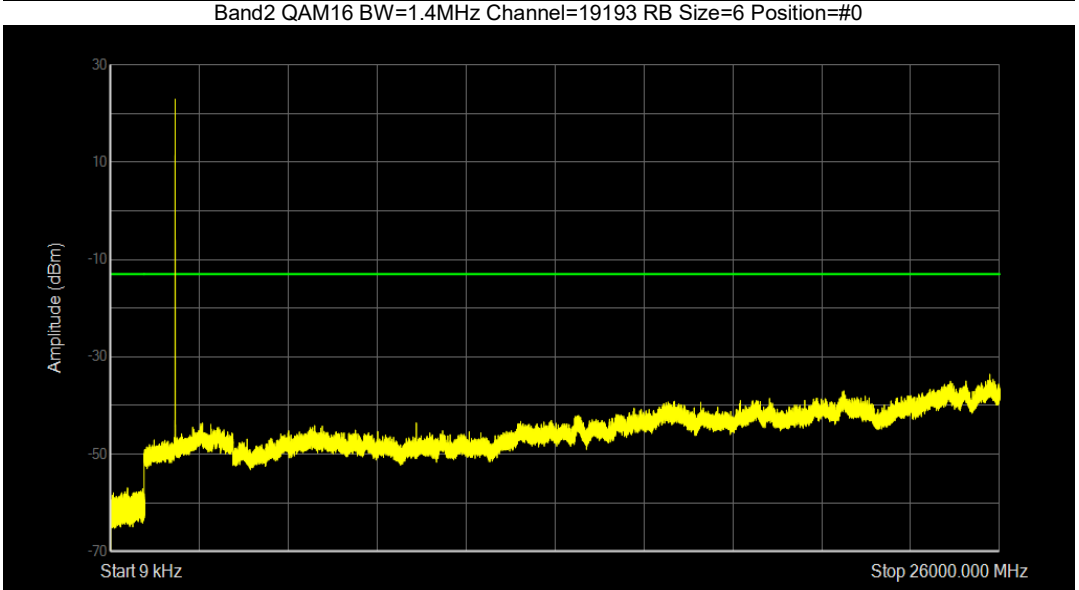
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013085475	-54.11	-13
2	0.15	30	10	0.15223875	-56.62	-13
3	30	1000	100	860.805	-56.23	-13
4	1000	26000	1000	25732.5	-34.29	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



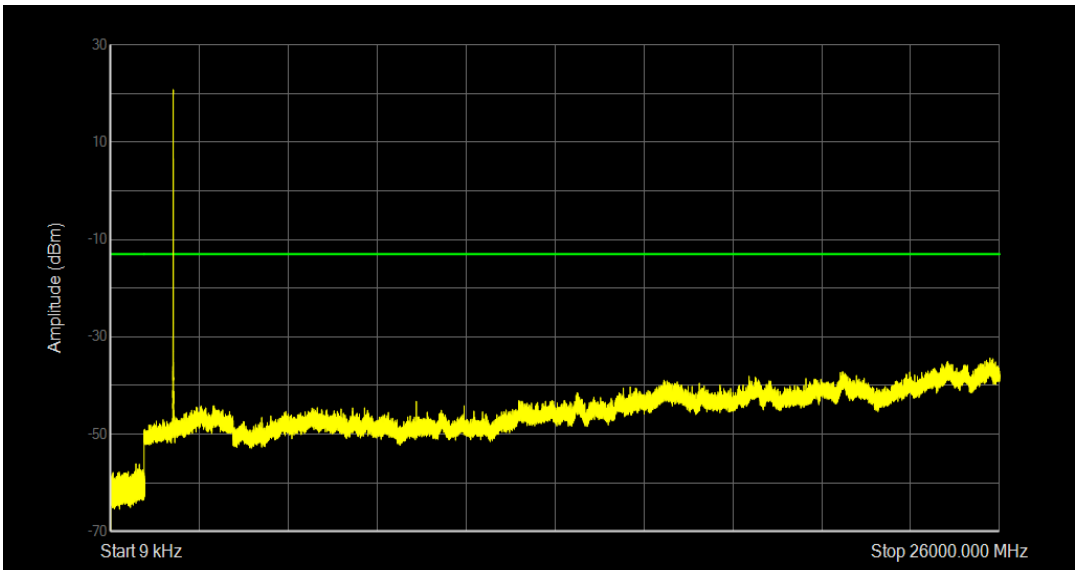
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01002225	-53.83	-13
2	0.15	30	10	0.15	-56.66	-13
3	30	1000	100	958.4355	-56.38	-13
4	1000	26000	1000	25743.75	-34.27	-13

Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



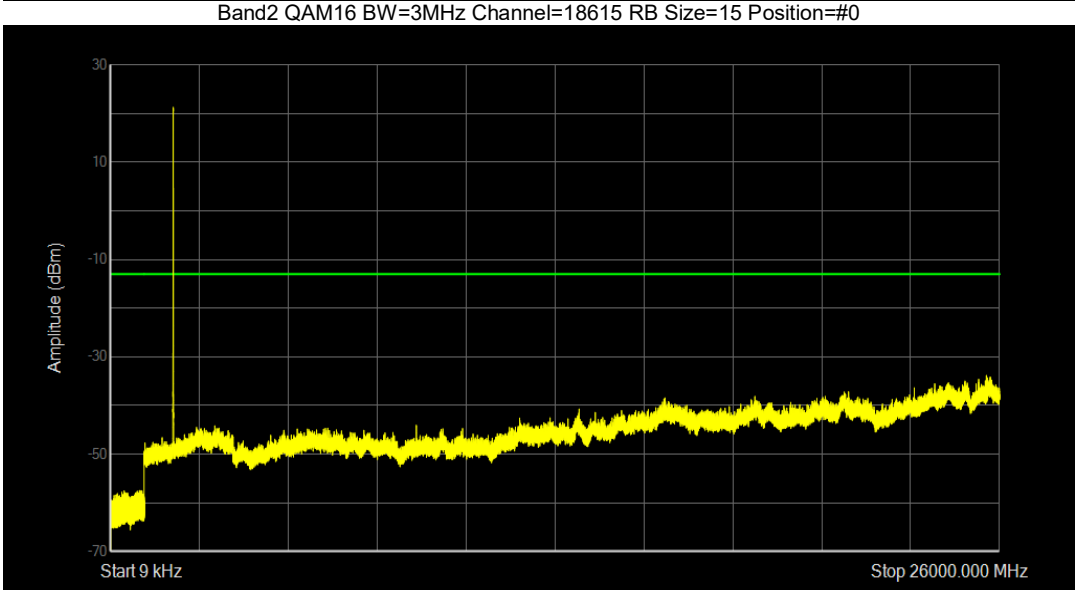
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0097614	-54.31	-13
2	0.15	30	10	0.15	-56.34	-13
3	30	1000	100	517.35225	-56.93	-13
4	1000	26000	1000	25713.125	-33.59	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



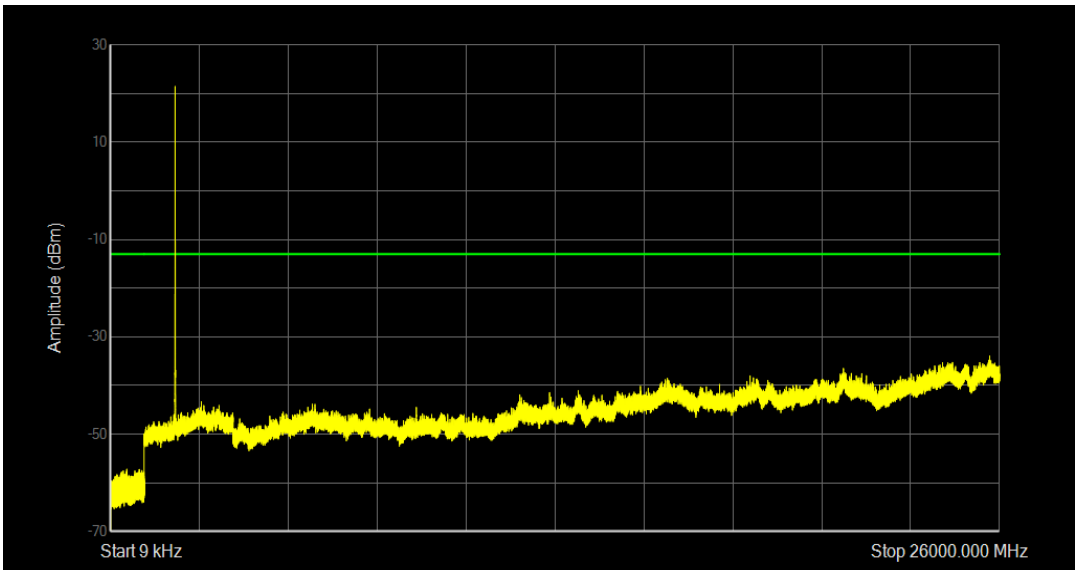
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009504075	-53.99	-13
2	0.15	30	10	0.15	-56.23	-13
3	30	1000	100	762.3985	-56.12	-13
4	1000	26000	1000	25720	-34.36	-13

Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



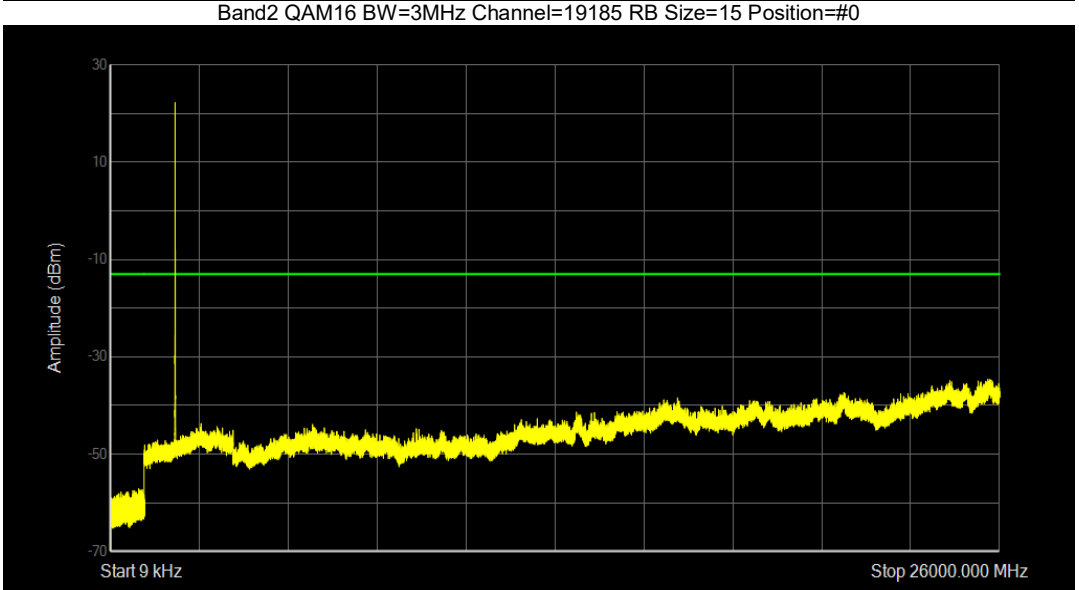
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009116325	-53.48	-13
2	0.15	30	10	0.176865	-56.99	-13
3	30	1000	100	865.24275	-57.48	-13
4	1000	26000	1000	25614.375	-33.83	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



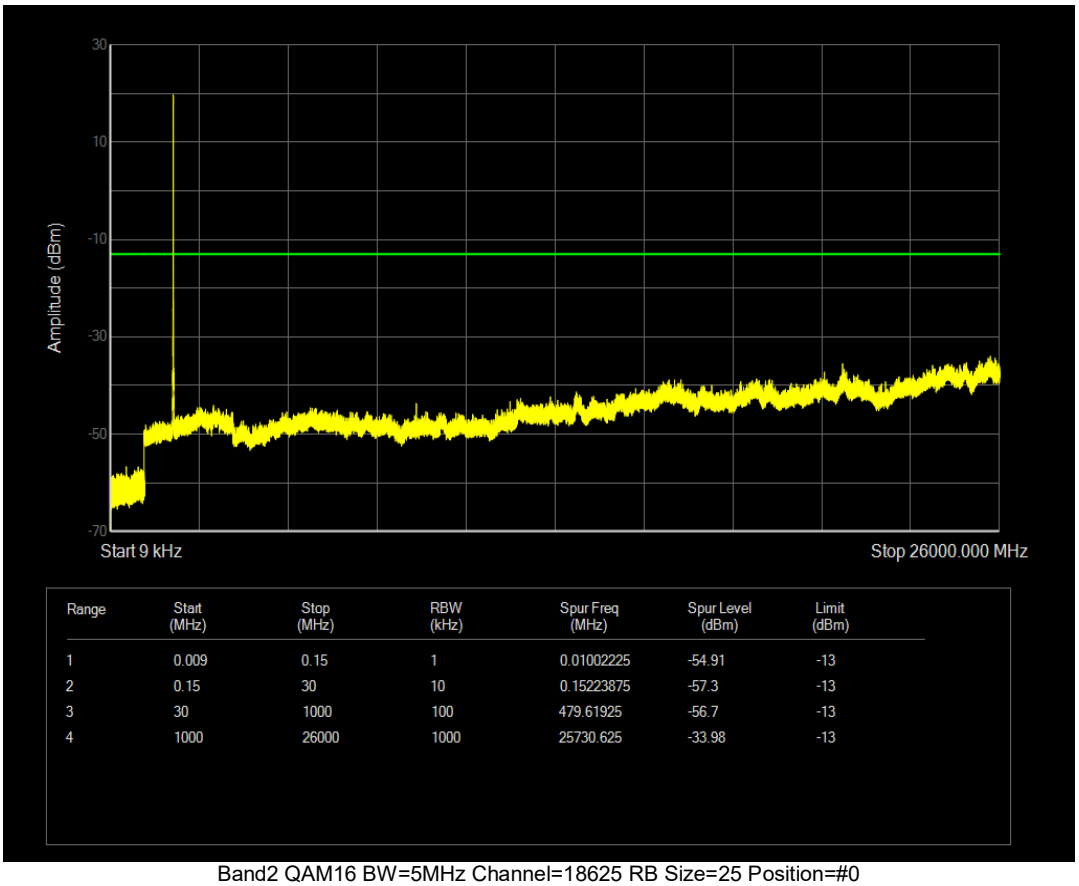
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0091974	-54.88	-13
2	0.15	30	10	0.15	-56.61	-13
3	30	1000	100	494.65425	-57.21	-13
4	1000	26000	1000	25710	-33.94	-13

Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



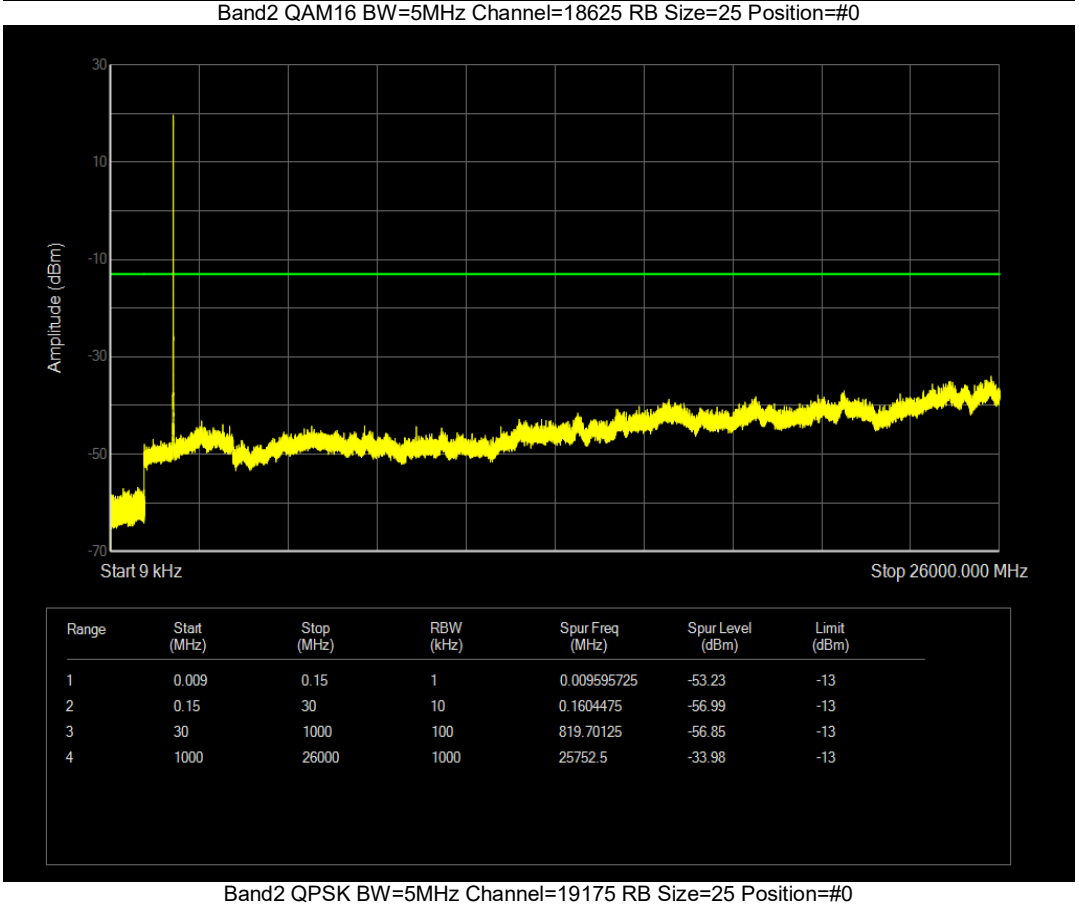
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090141	-52.87	-13
2	0.15	30	10	0.1574625	-56.29	-13
3	30	1000	100	837.59775	-57.1	-13
4	1000	26000	1000	25658.75	-34.62	-13

Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



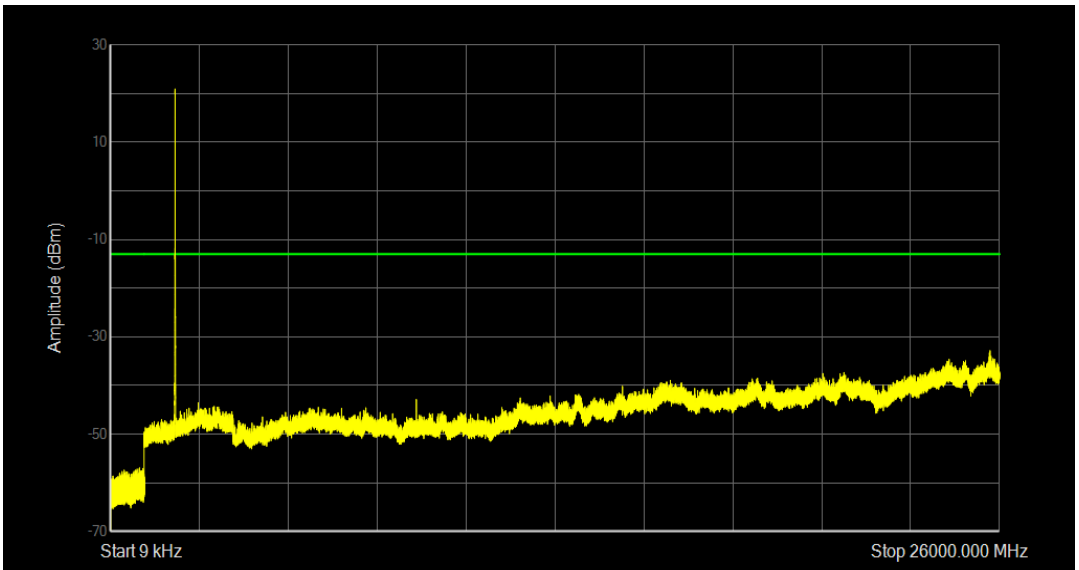
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01002225	-54.91	-13
2	0.15	30	10	0.15223875	-57.3	-13
3	30	1000	100	479.61925	-56.7	-13
4	1000	26000	1000	25730.625	-33.98	-13

Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



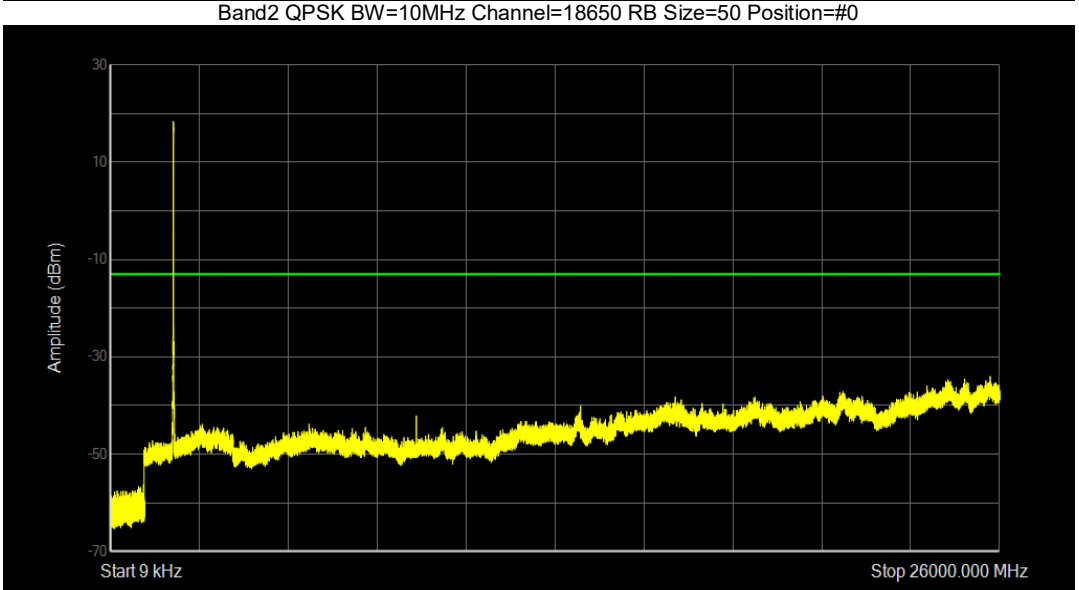
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009595725	-53.23	-13
2	0.15	30	10	0.1604475	-56.99	-13
3	30	1000	100	819.70125	-56.85	-13
4	1000	26000	1000	25752.5	-33.98	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



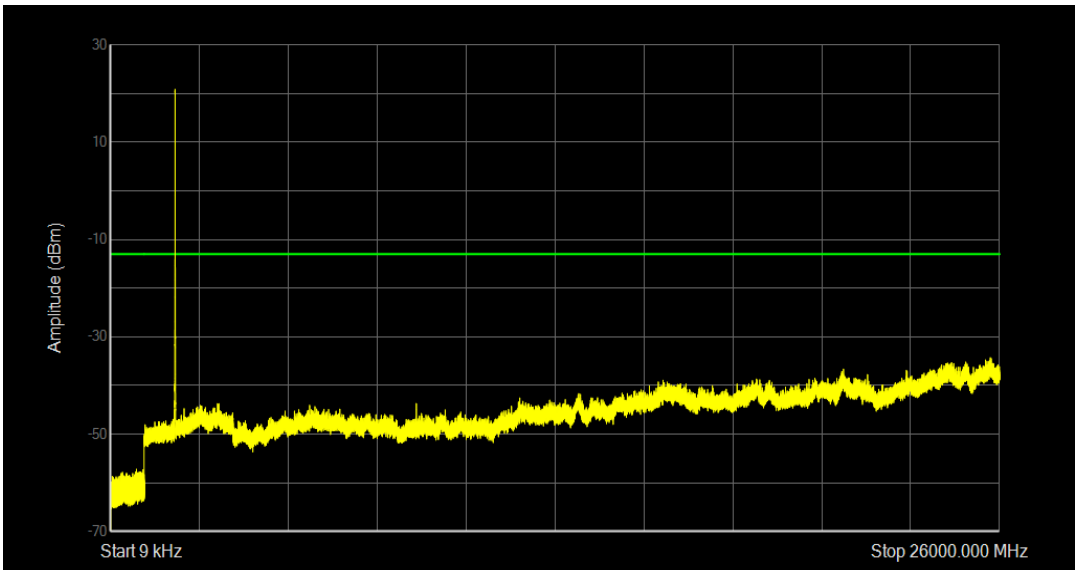
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-53.51	-13
2	0.15	30	10	0.15	-56	-13
3	30	1000	100	867.4495	-56.94	-13
4	1000	26000	1000	25723.125	-32.84	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



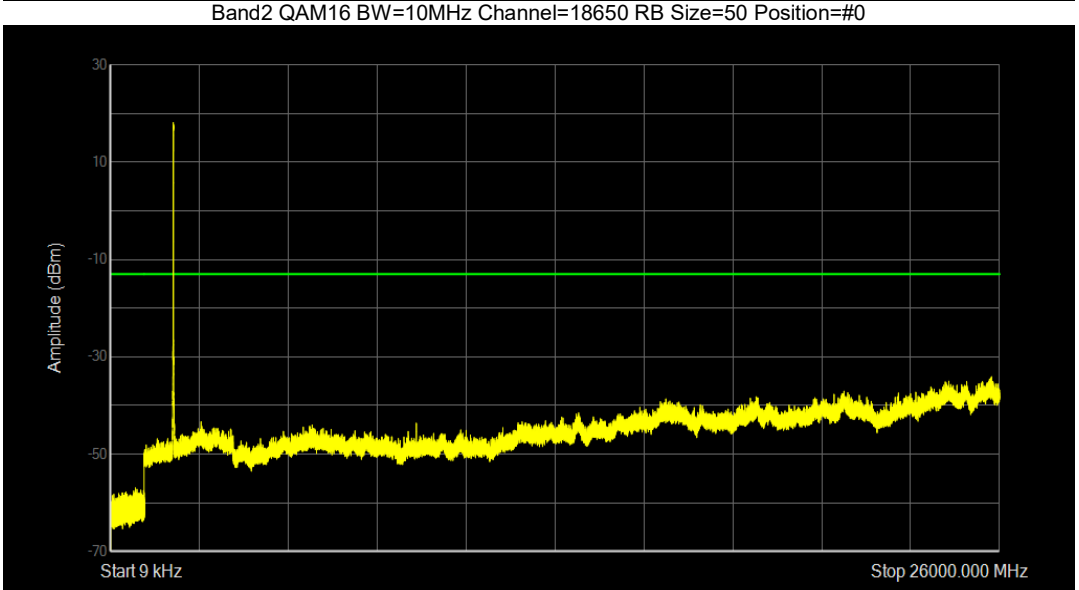
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0106356	-54.02	-13
2	0.15	30	10	0.16194	-57.7	-13
3	30	1000	100	983.607	-56.24	-13
4	1000	26000	1000	25724.375	-34.01	-13

Band2 QAM16 BW=5MHz Channel=19175 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	0.011661375	-53.93	-13
2	0.15	30	10	0.15	-57.11	-13
3	30	1000	100	779.3735	-57.2	-13
4	1000	26000	1000	25728.75	-34.29	-13

Band2 QAM16 BW=10MHz Channel=18650 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	0.0094935	-52.84	-13
2	0.15	30	10	0.16567125	-57.46	-13
3	30	1000	100	746.51475	-56.93	-13
4	1000	26000	1000	25763.75	-34.07	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0