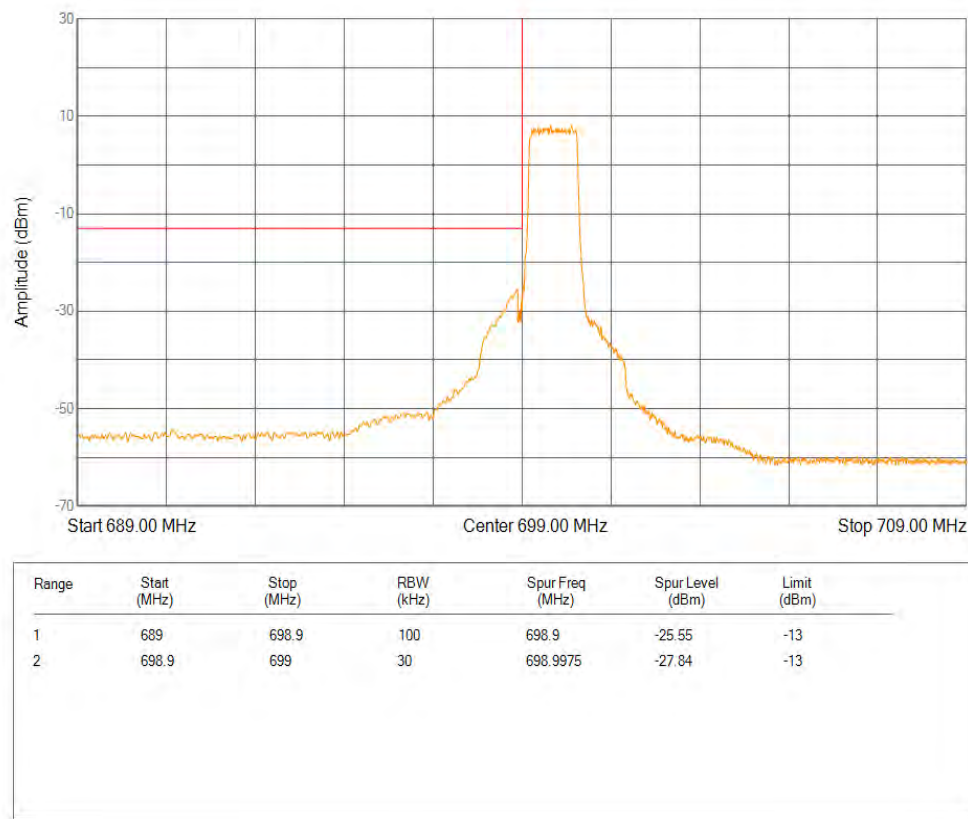
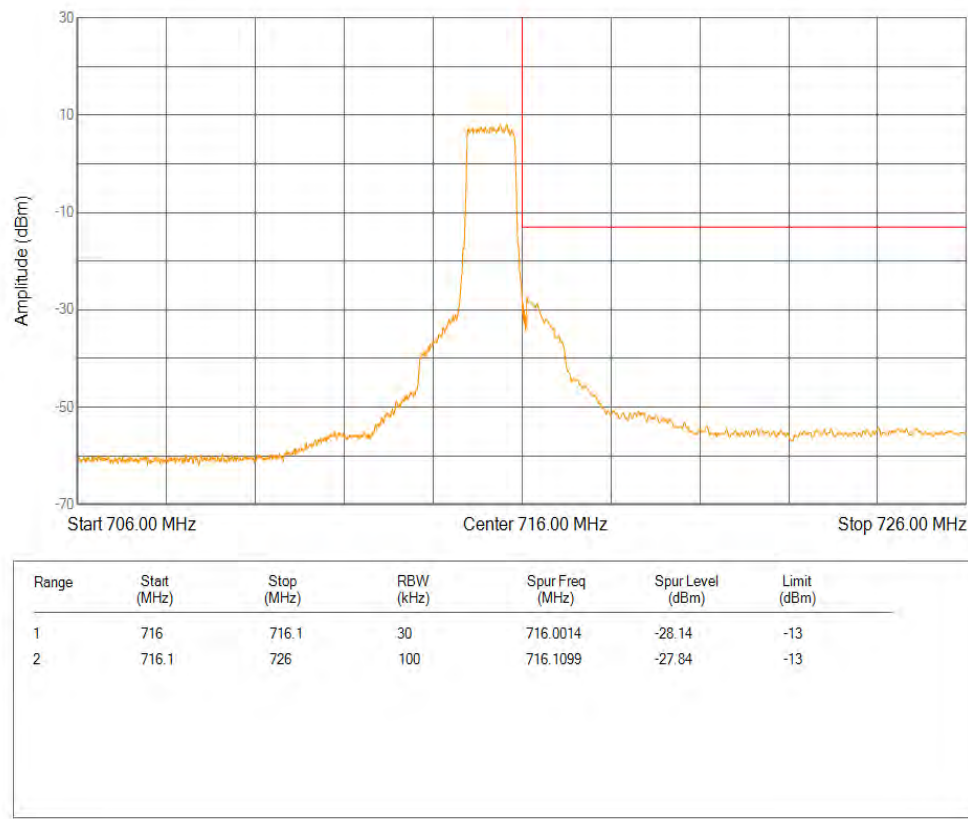
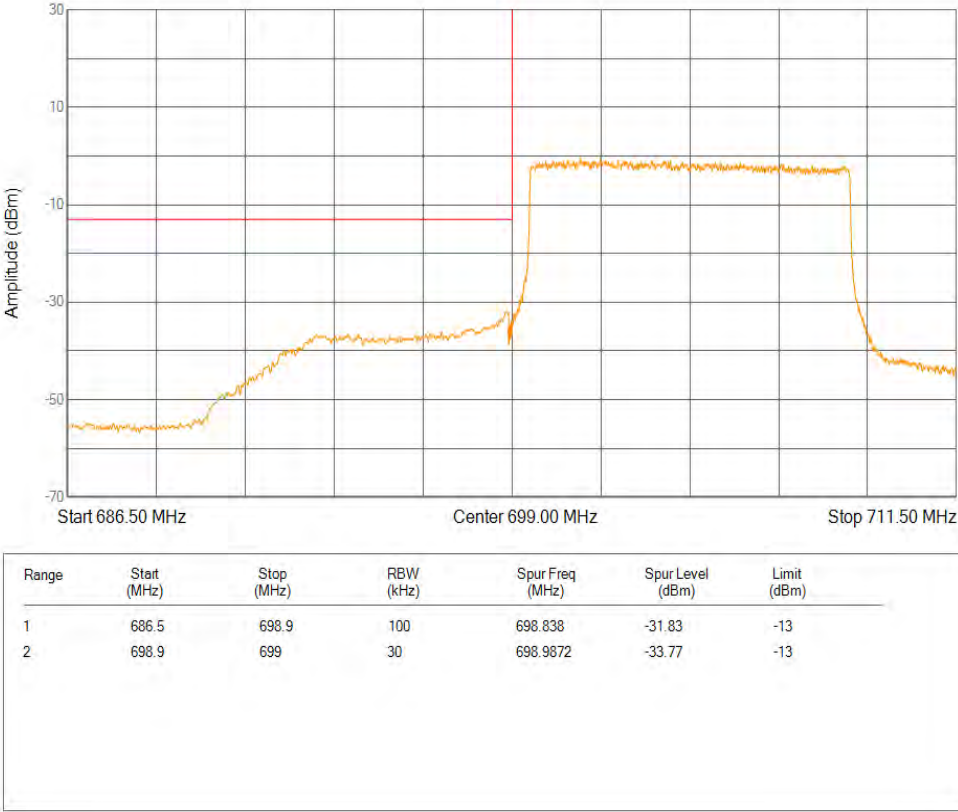




Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0 Band12 Normal



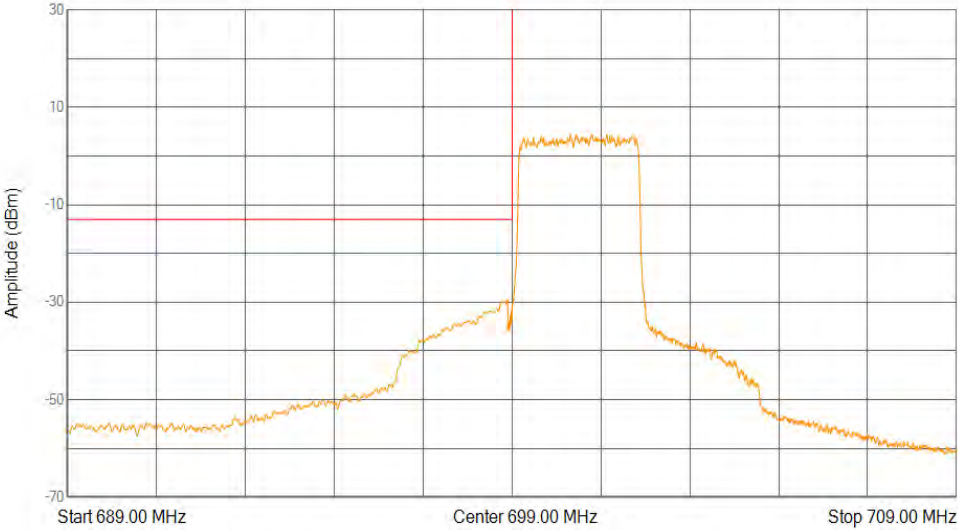
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0 Band12 Normal



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

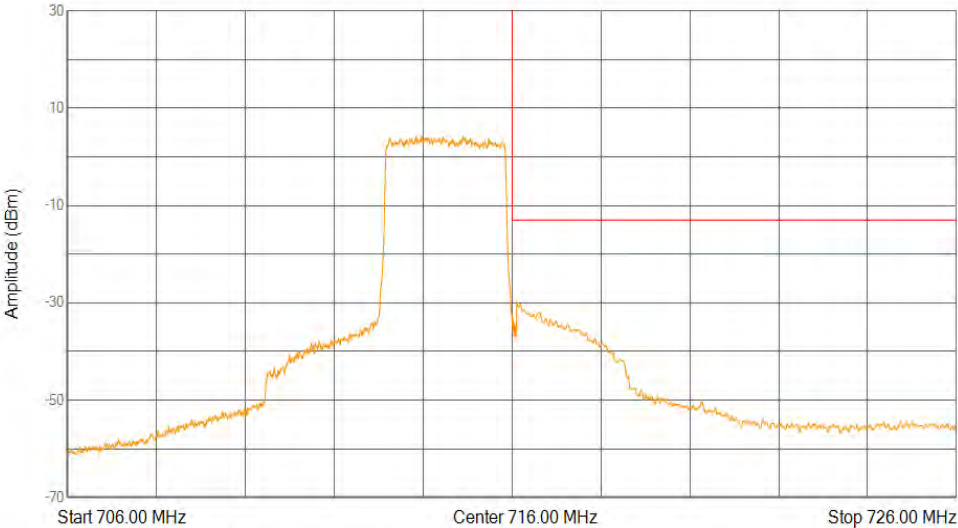


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0 Band12 Normal



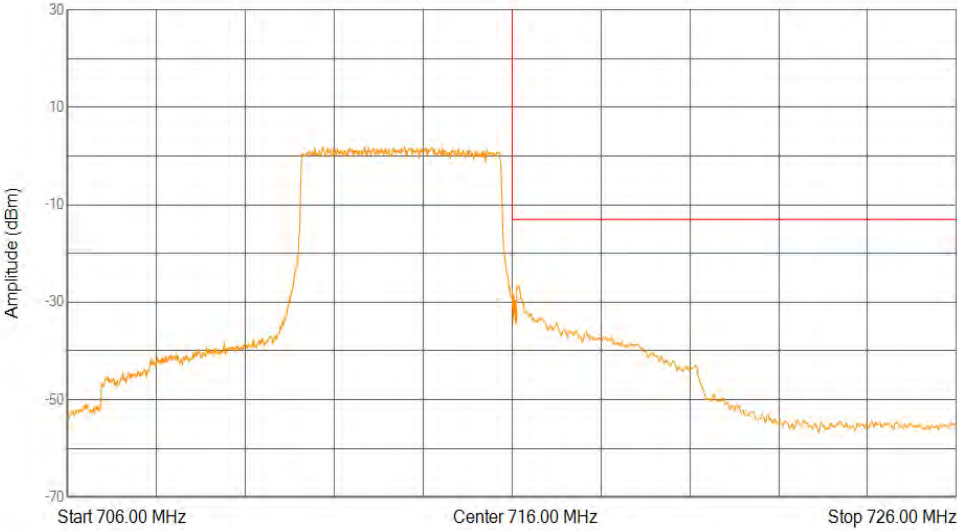
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-29.45	-13
2	698.9	699	30	698.9988	-30.61	-13

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



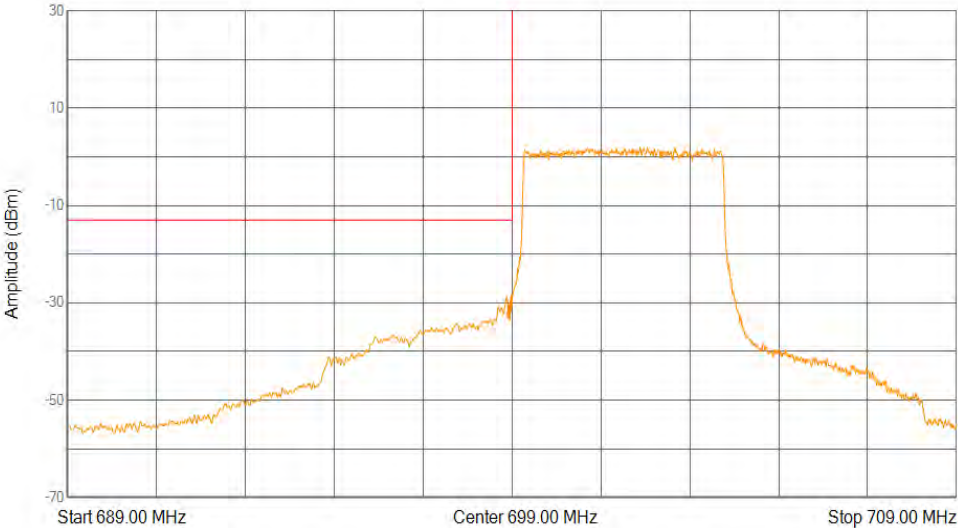
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0109	-33.41	-13
2	716.1	726	100	716.1099	-30.1	-13

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



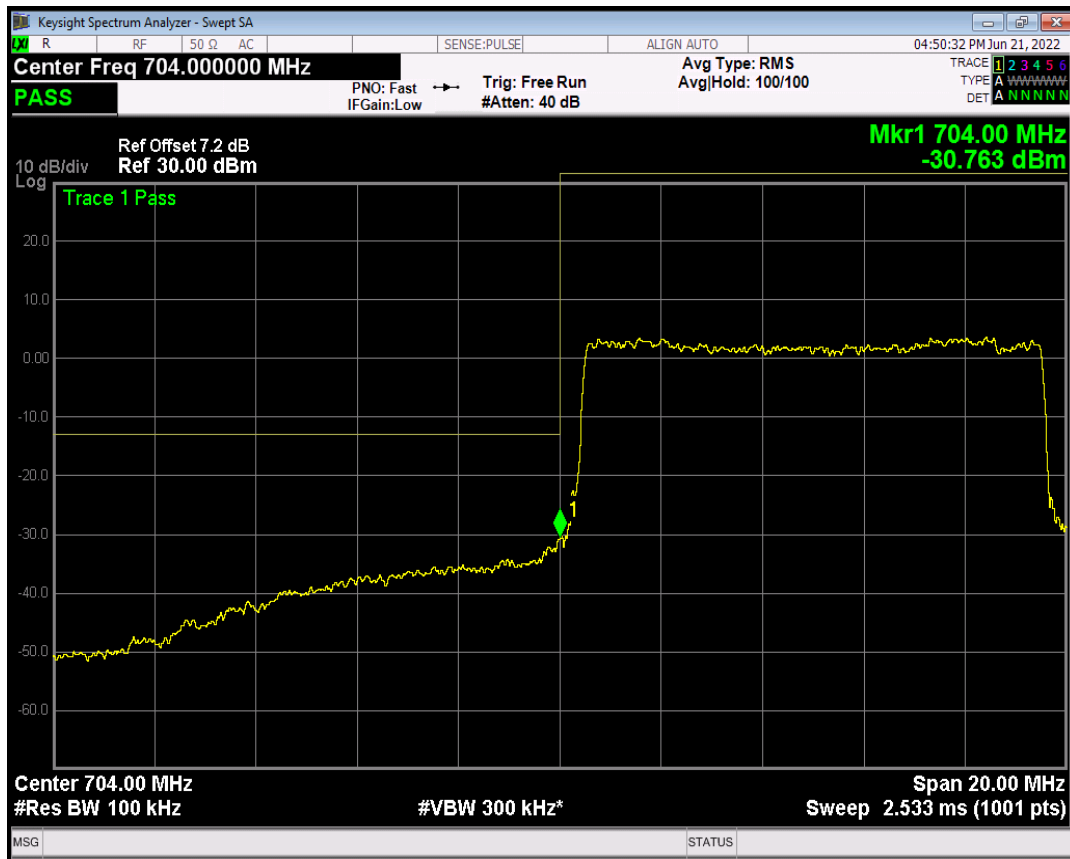
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0015	-27.53	-13
2	716.1	726	100	716.1099	-26.69	-13

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

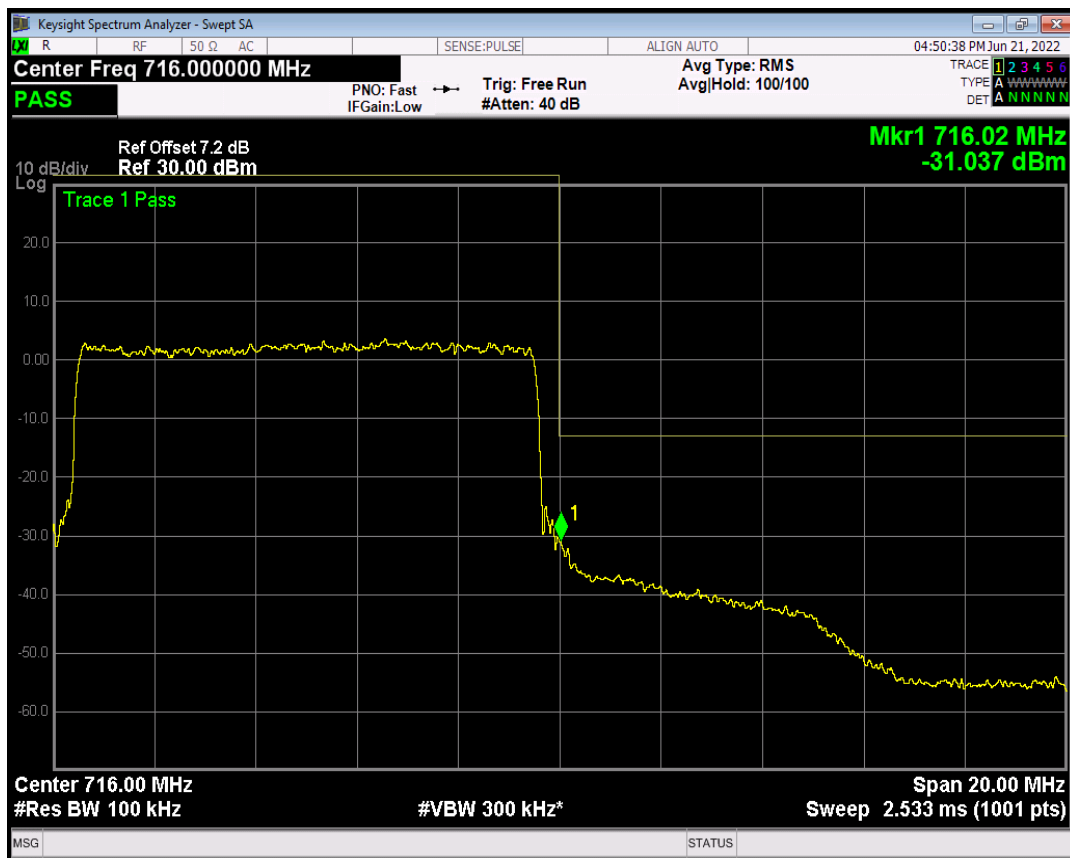


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8703	-28.84	-13
2	698.9	699	30	698.9803	-28.44	-13

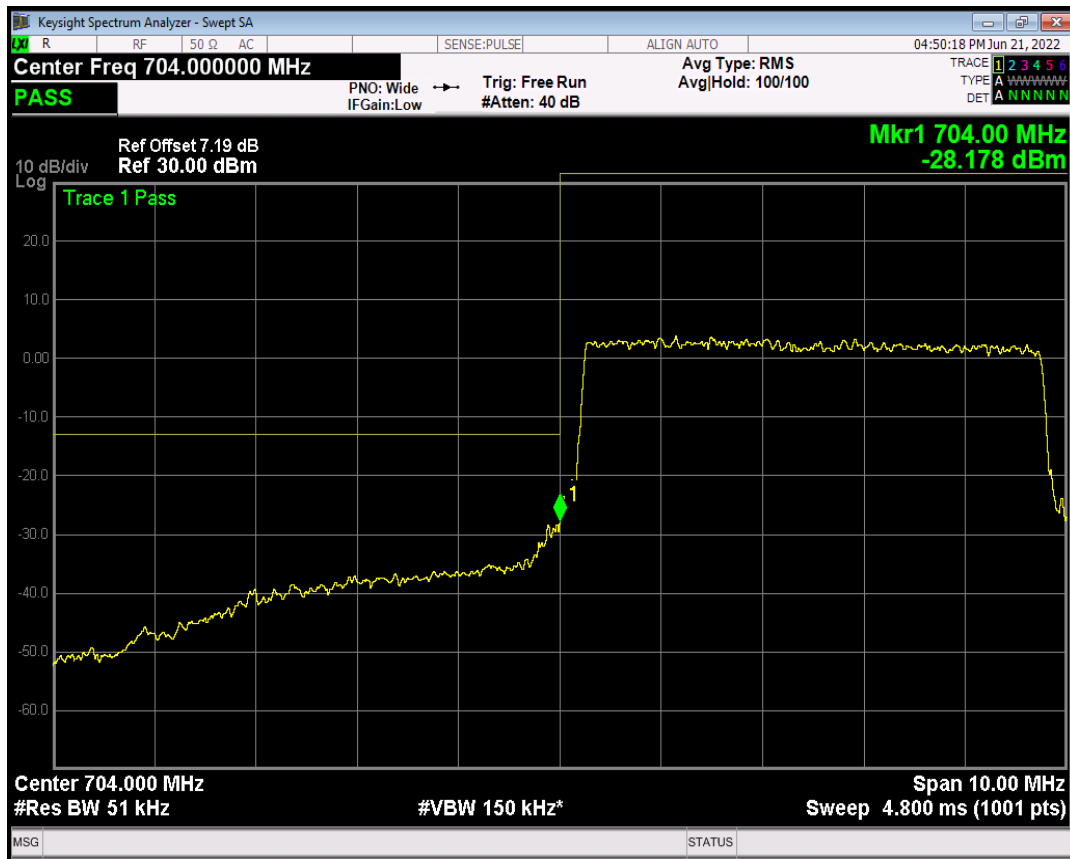
Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0 Band17 Normal



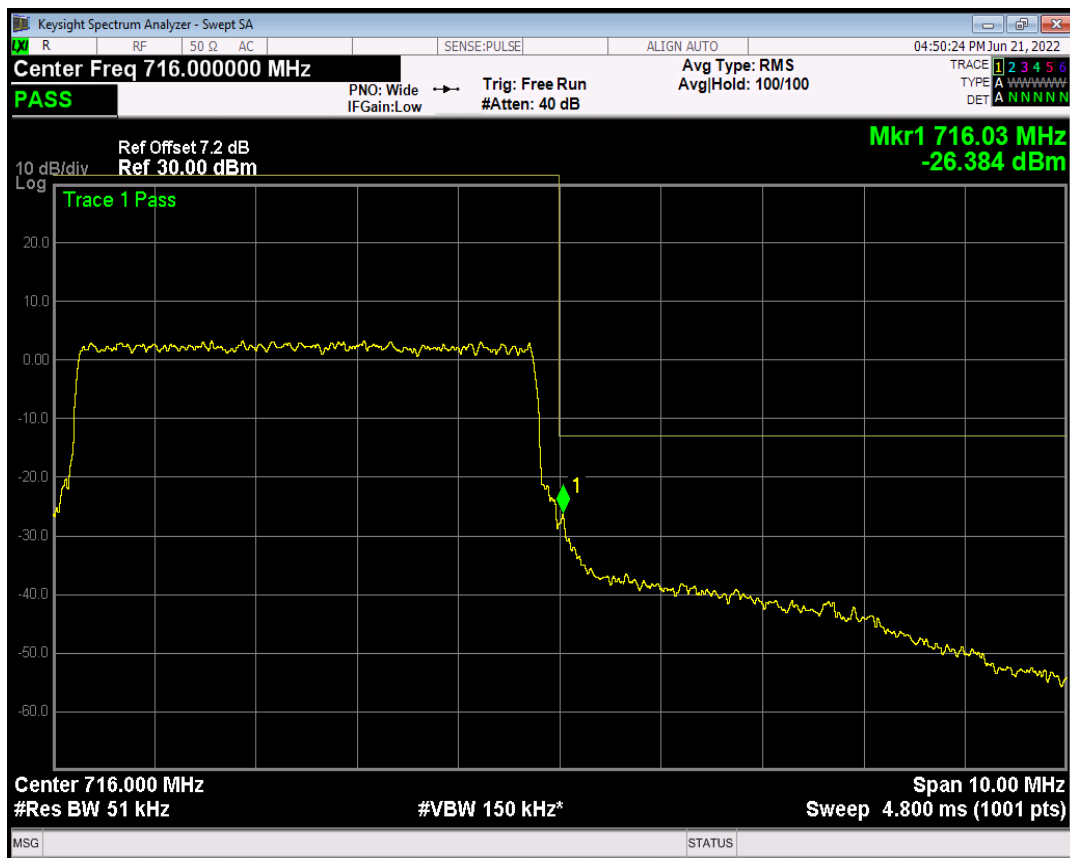
Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0 Band17 Normal



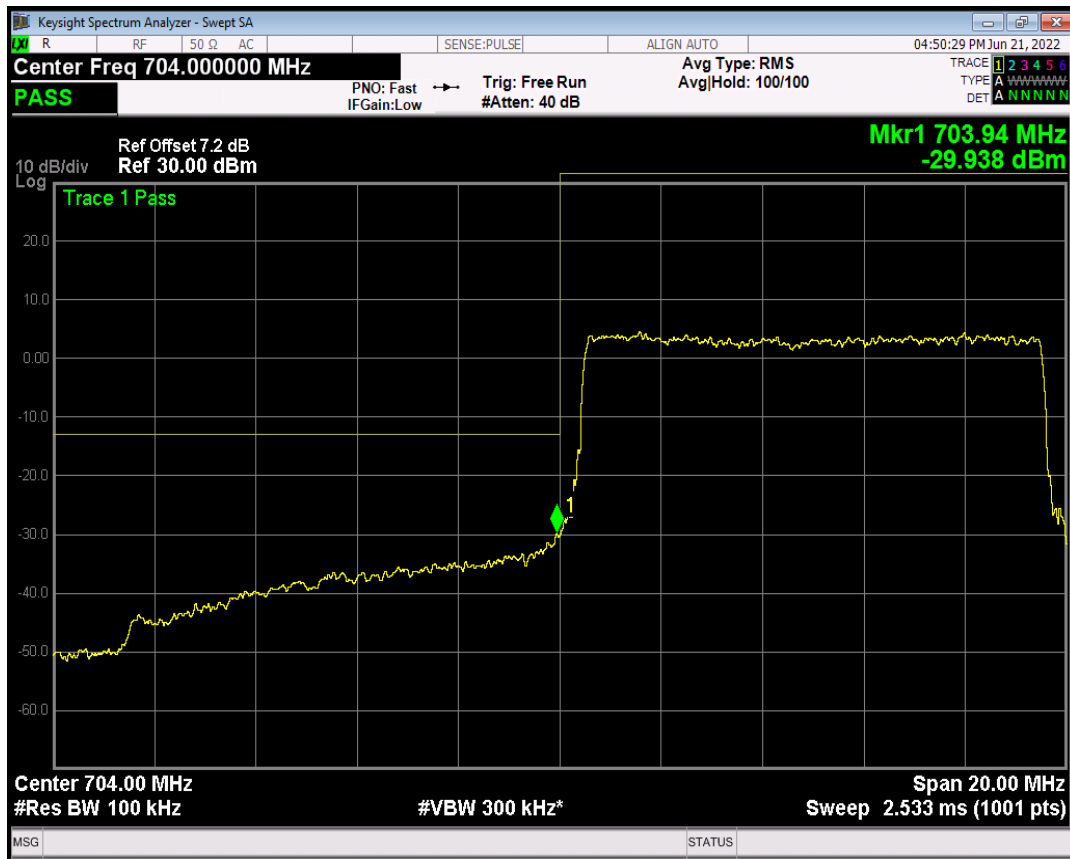
Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0 Band17 Normal



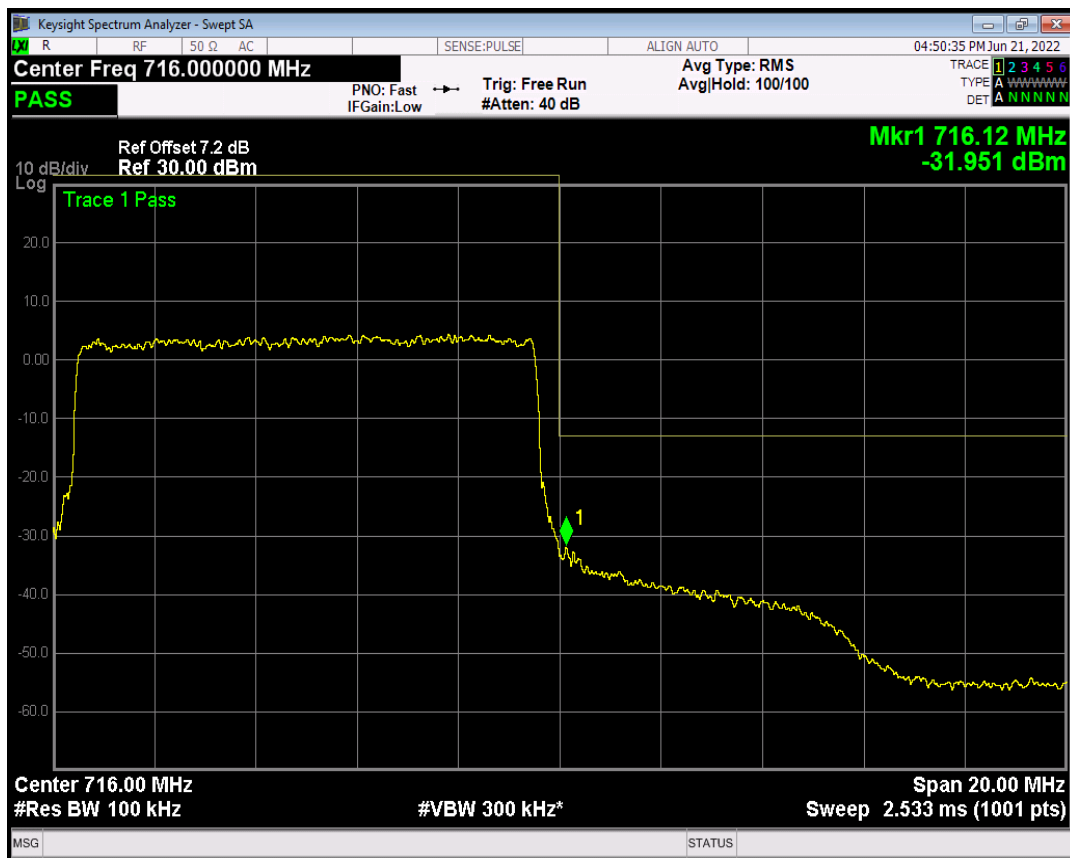
Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0 Band17 Normal



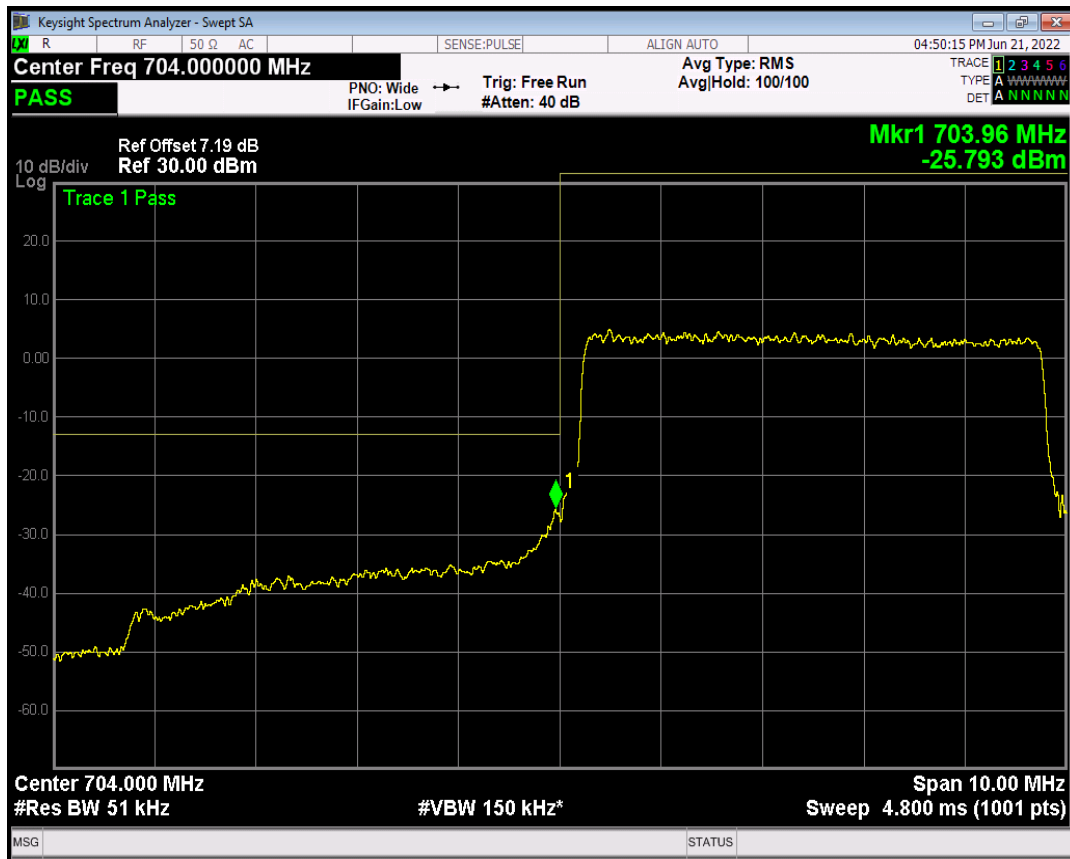
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0 Band17 Normal



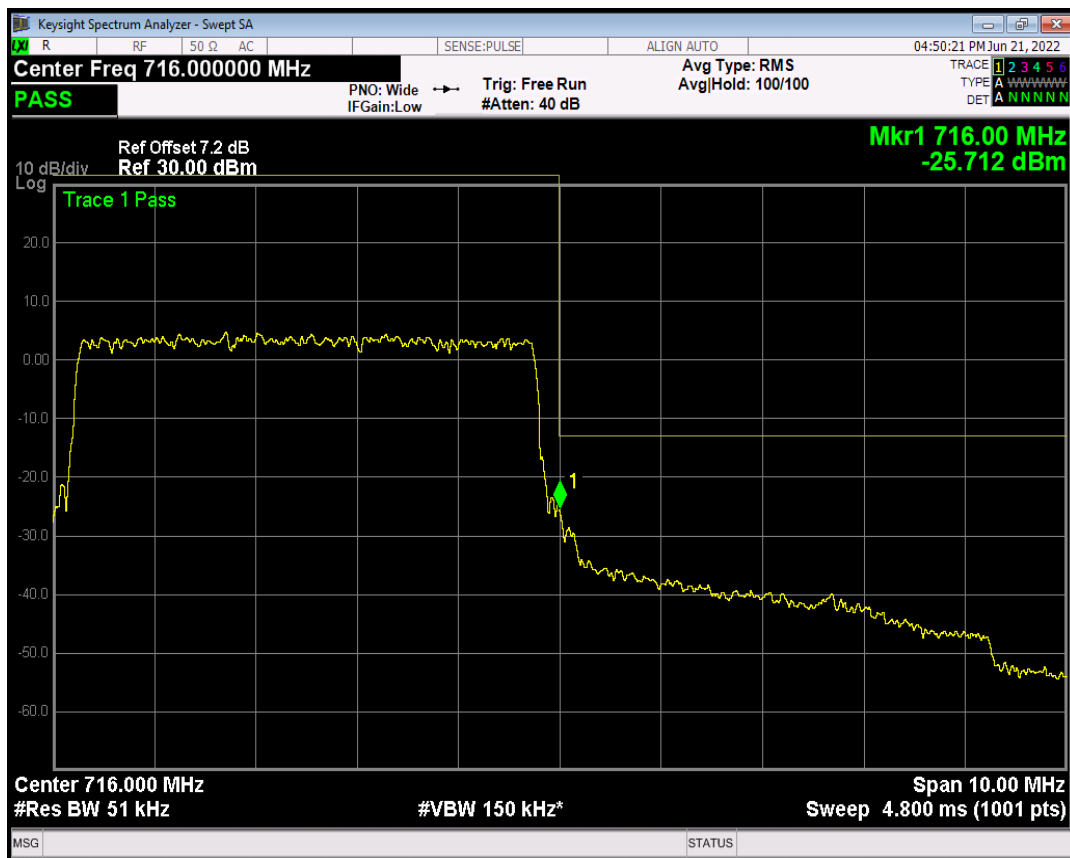
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0 Band17 Normal



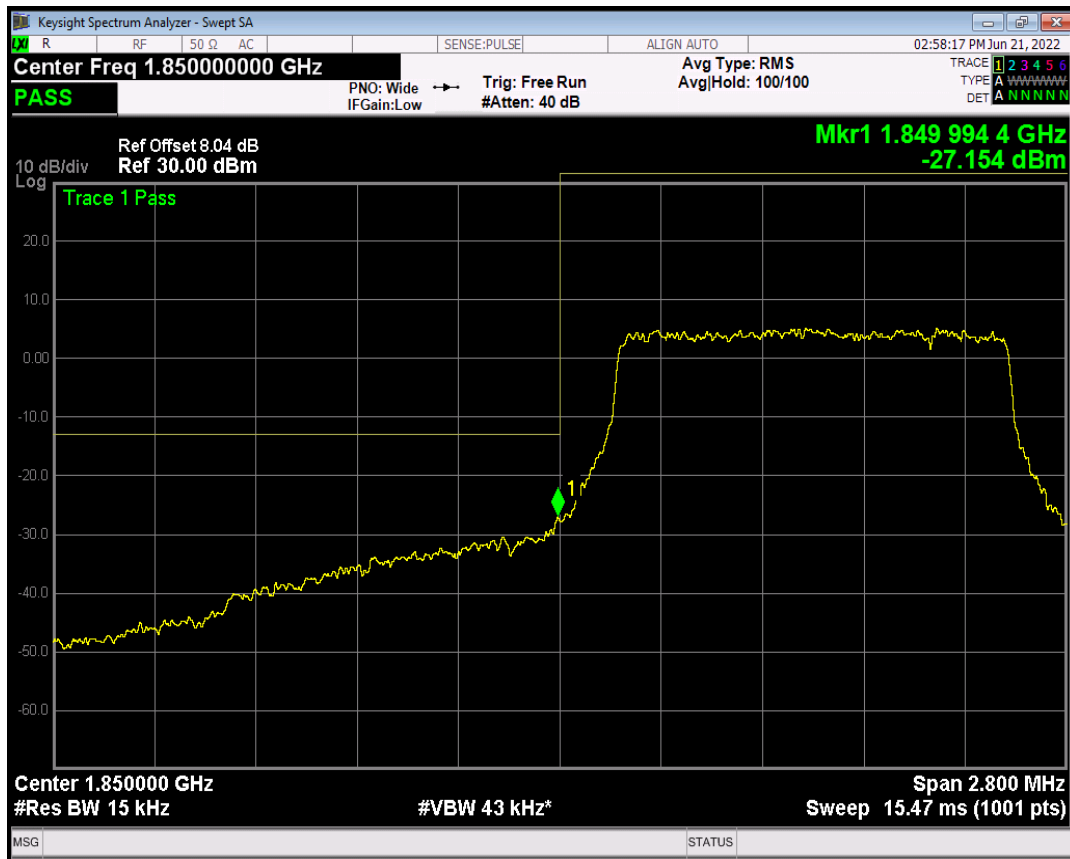
Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0 Band17 Normal



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



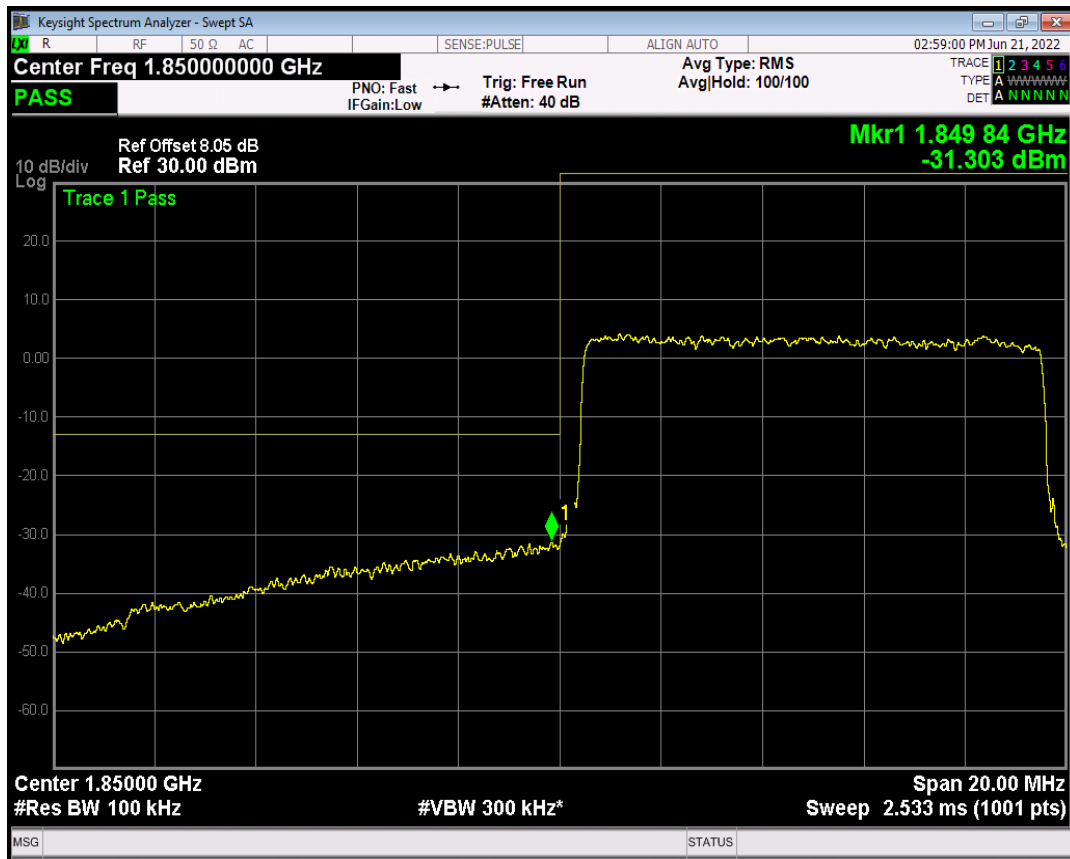
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Band2 Normal



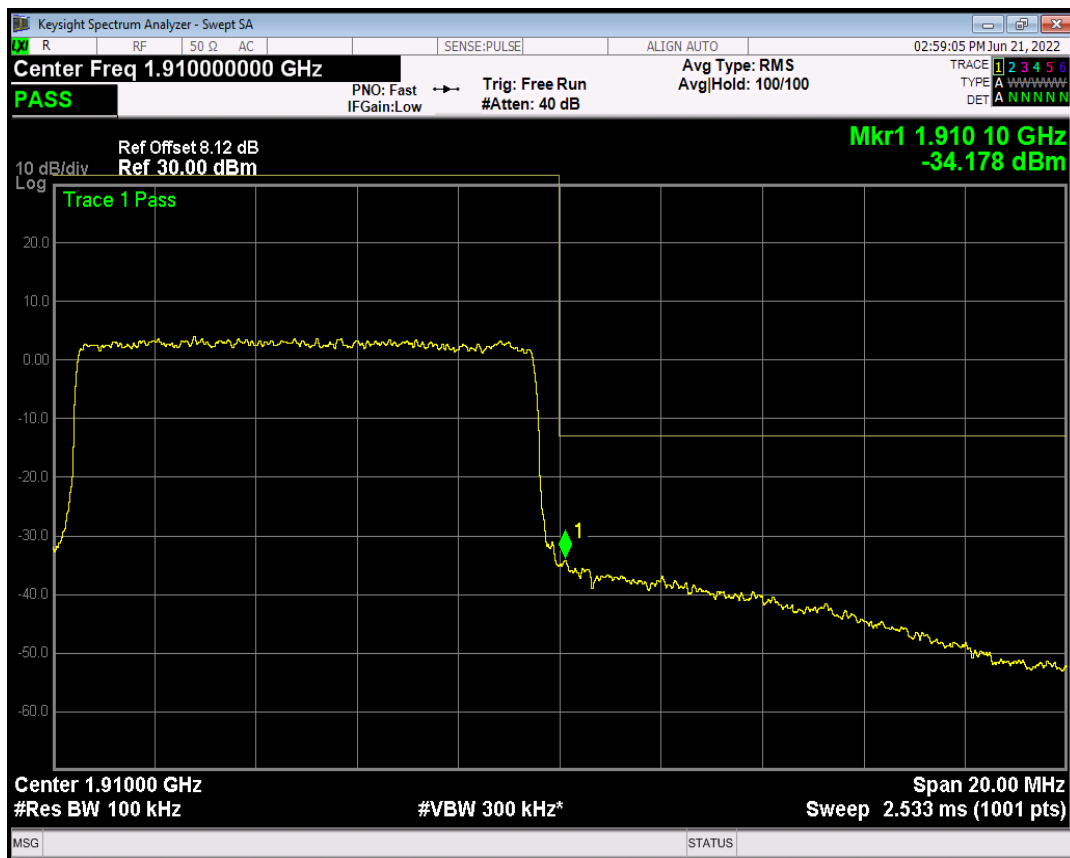
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Band2 Normal



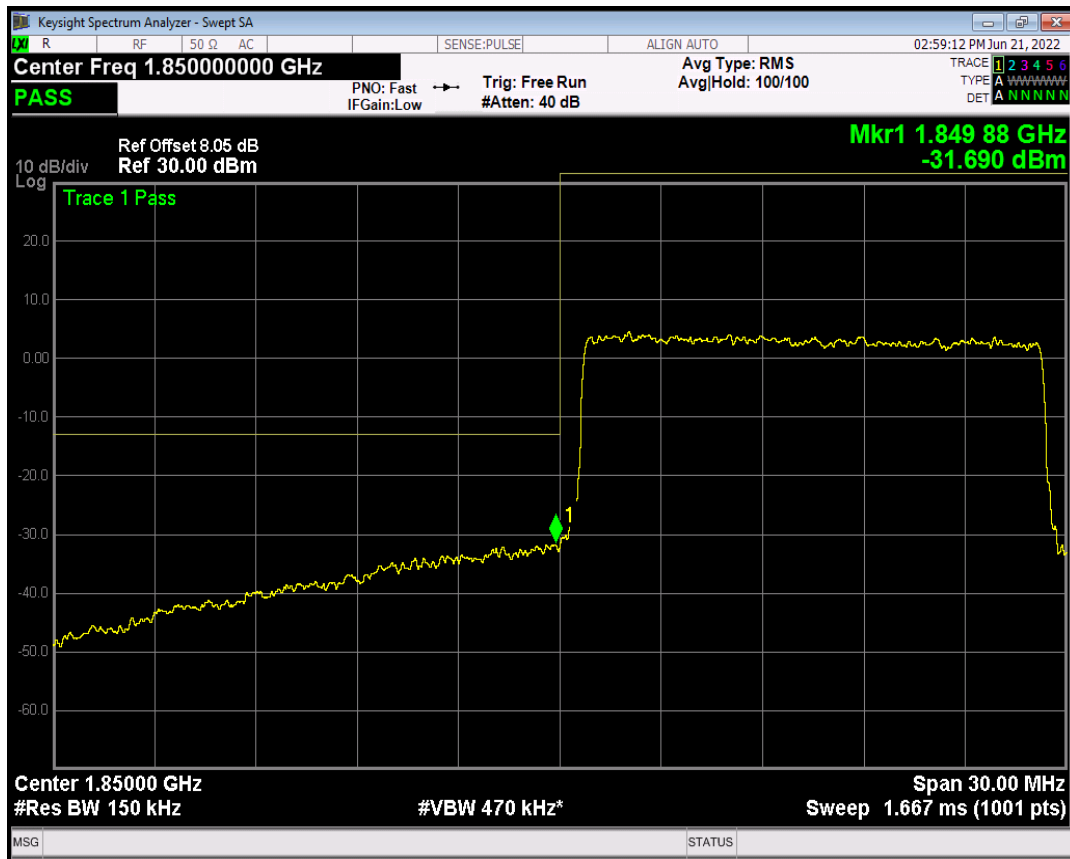
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0 Band2 Normal



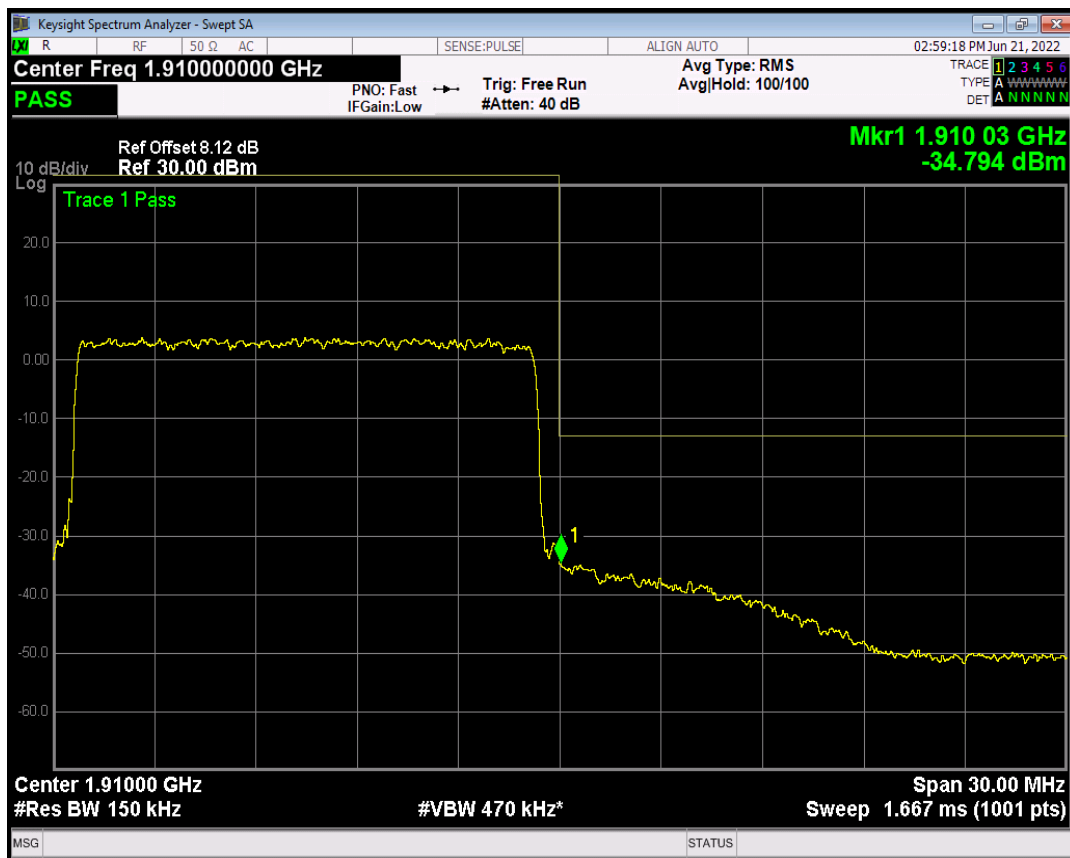
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0 Band2 Normal



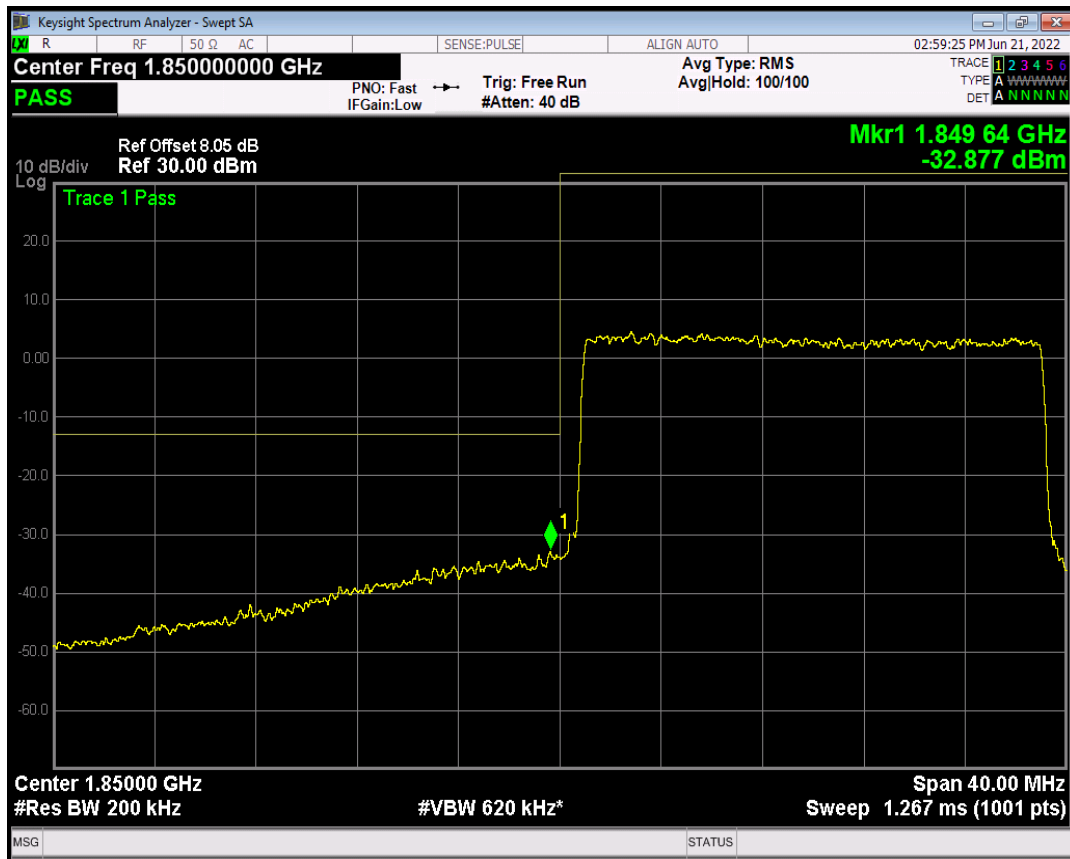
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0 Band2 Normal



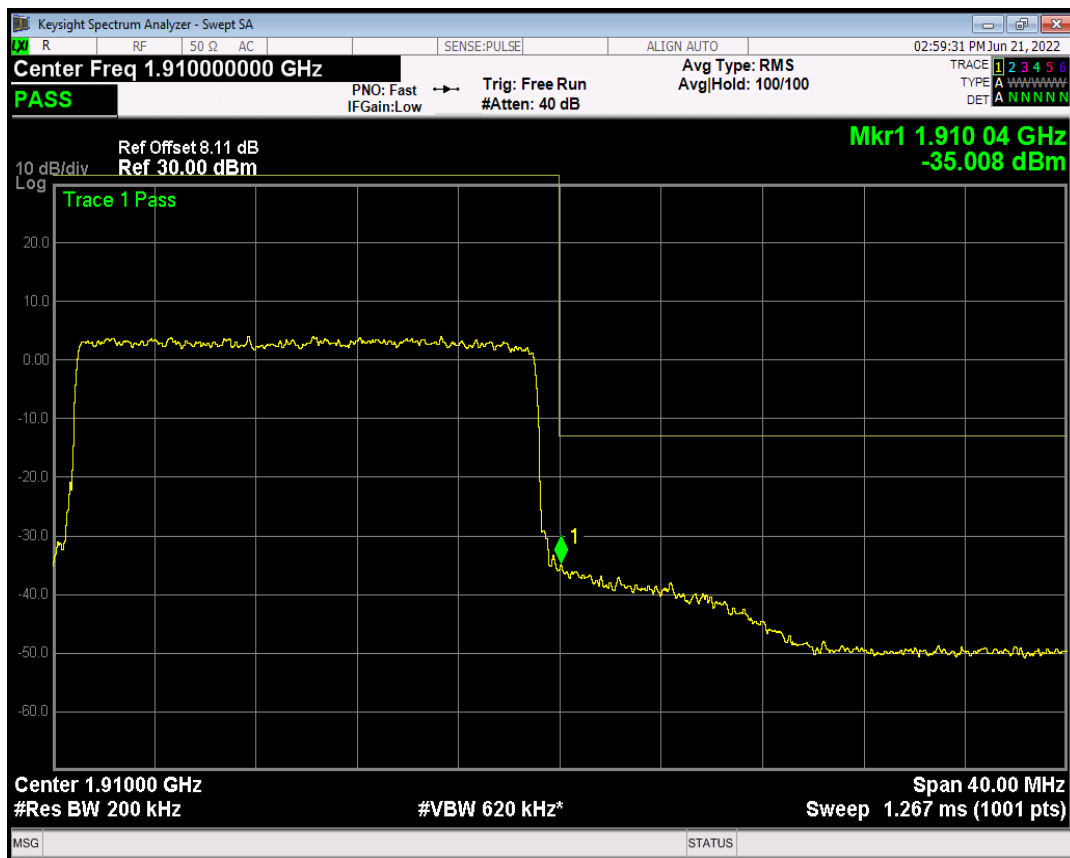
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0 Band2 Normal



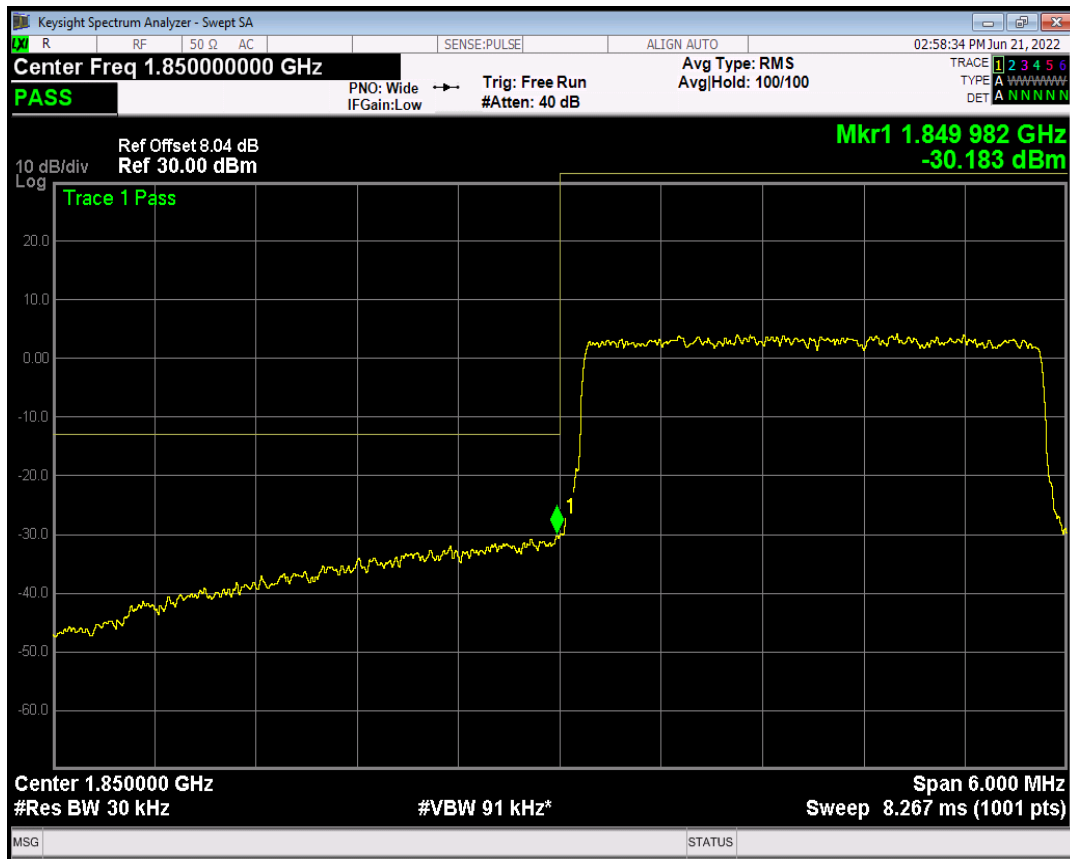
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0 Band2 Normal



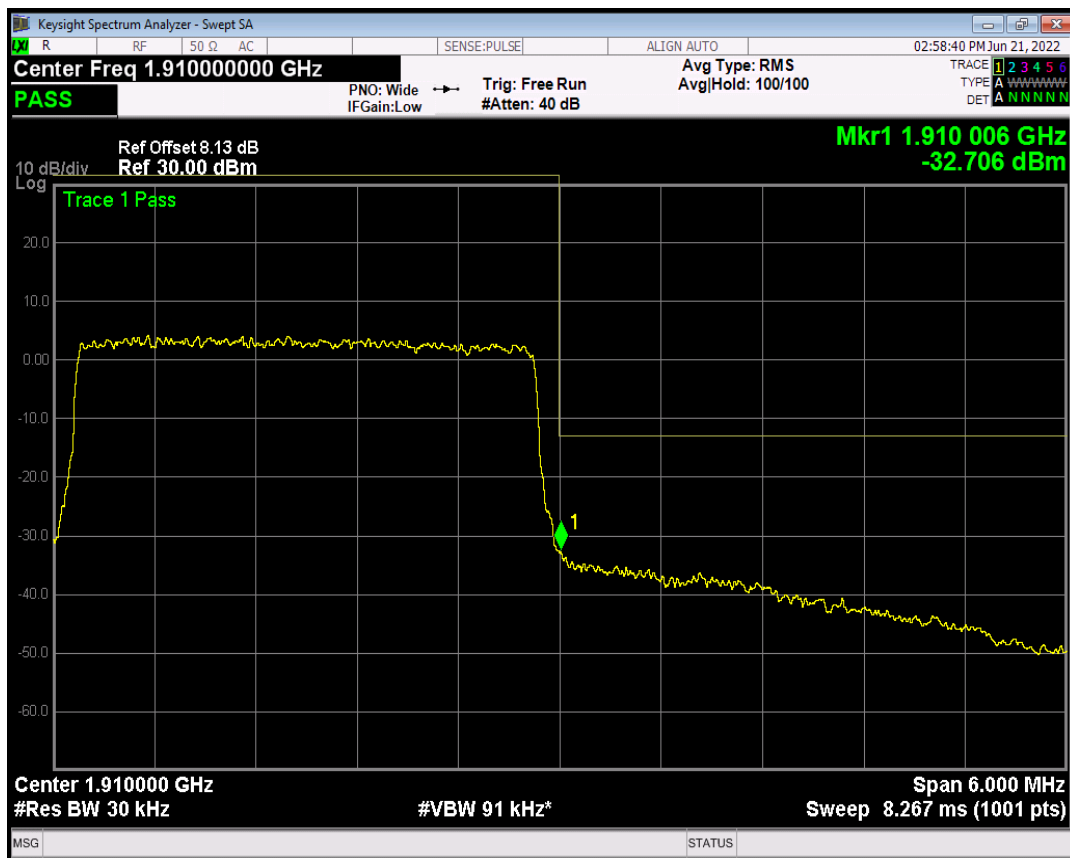
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0 Band2 Normal



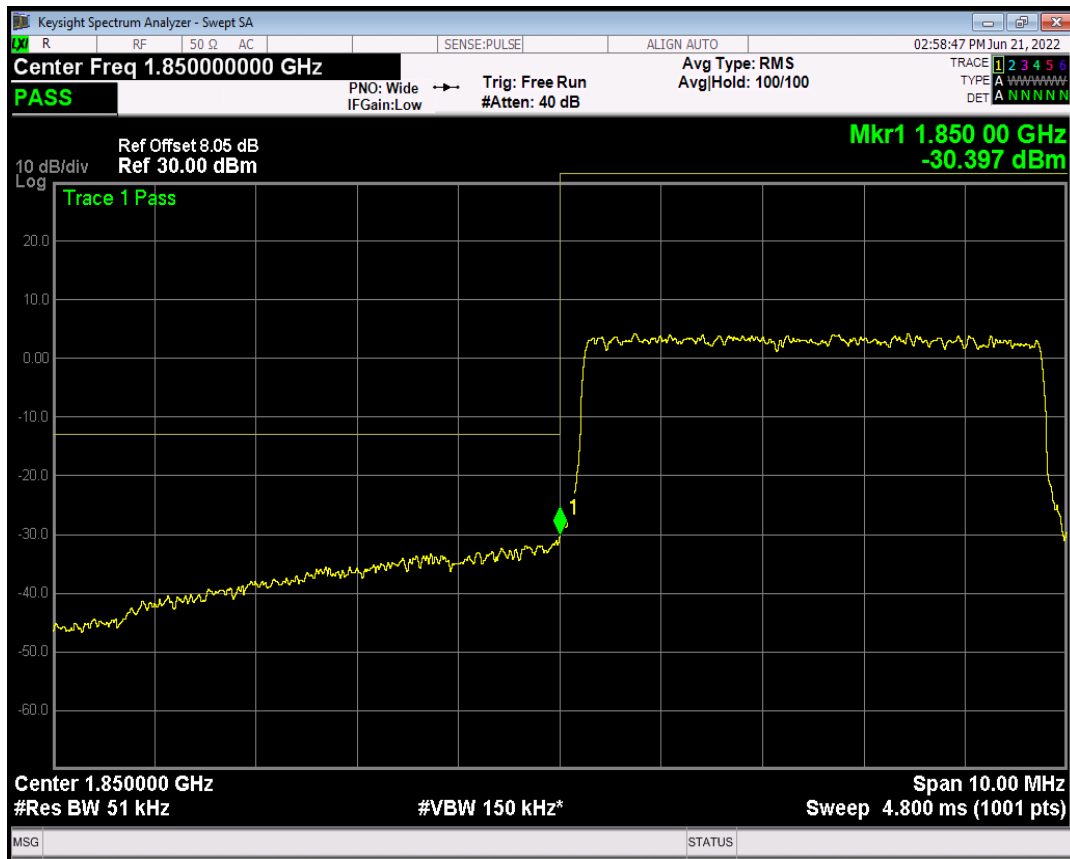
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0 Band2 Normal



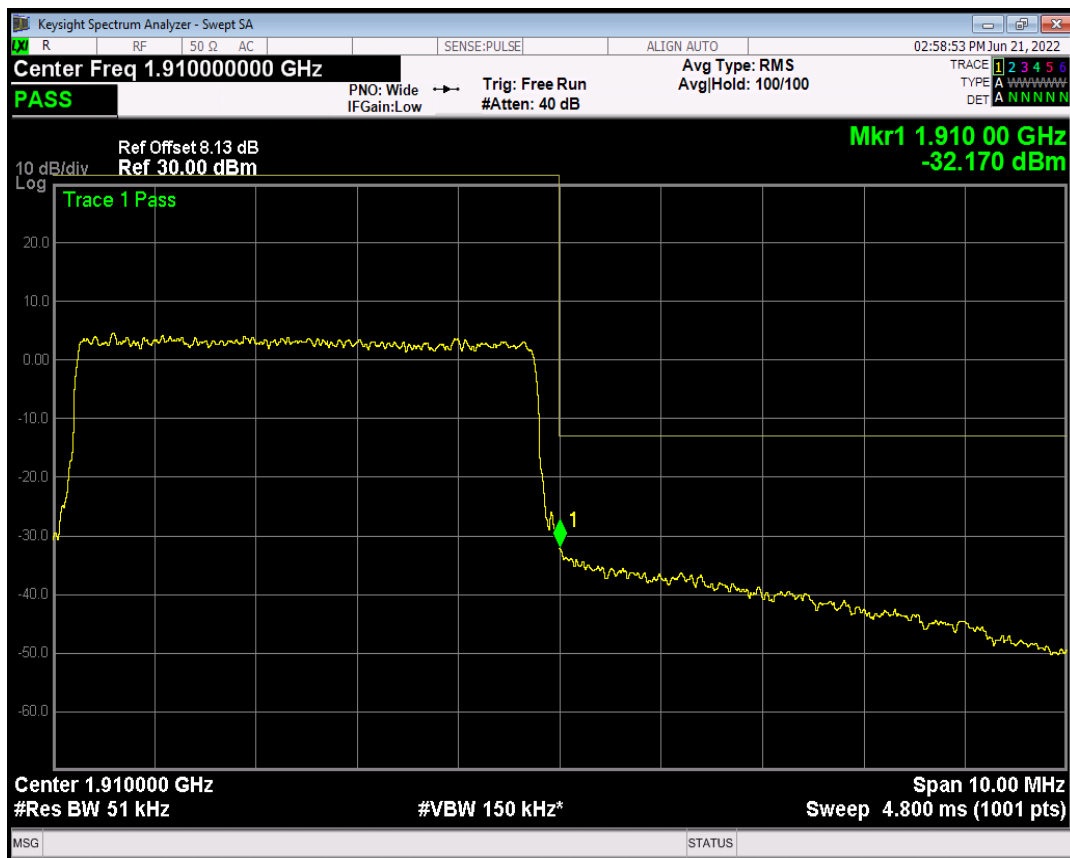
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0 Band2 Normal



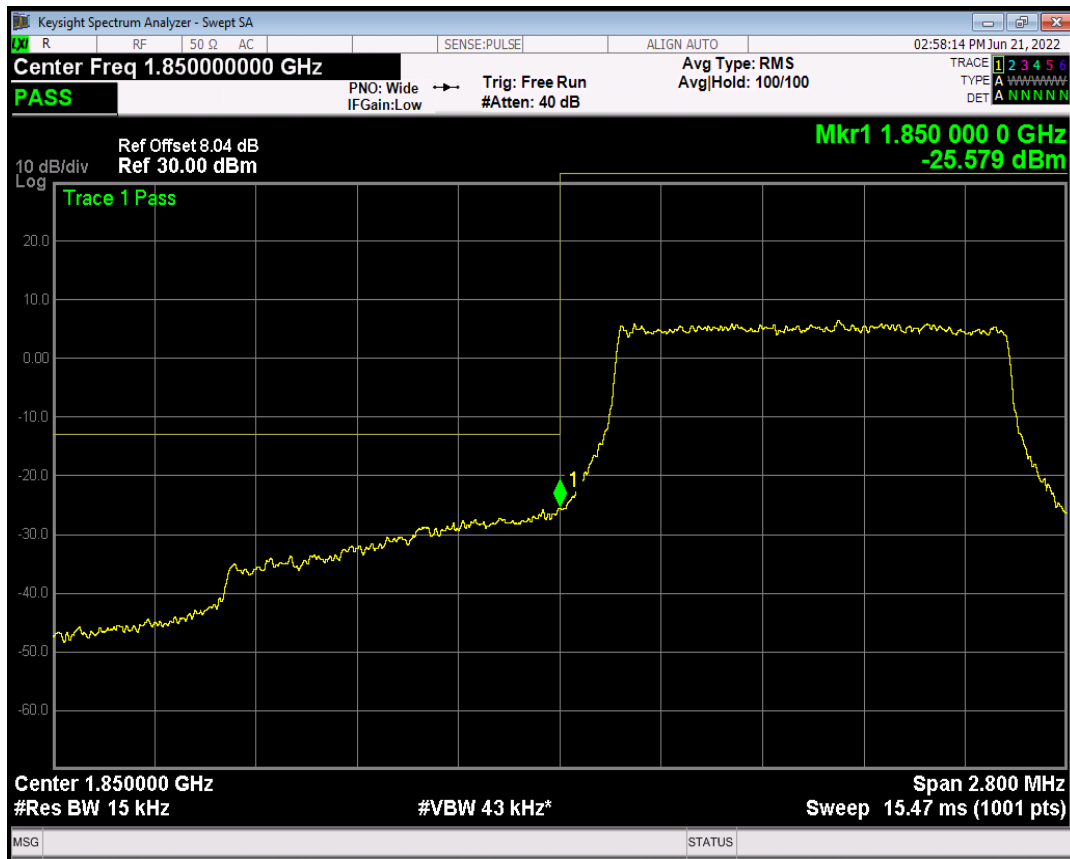
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0 Band2 Normal



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



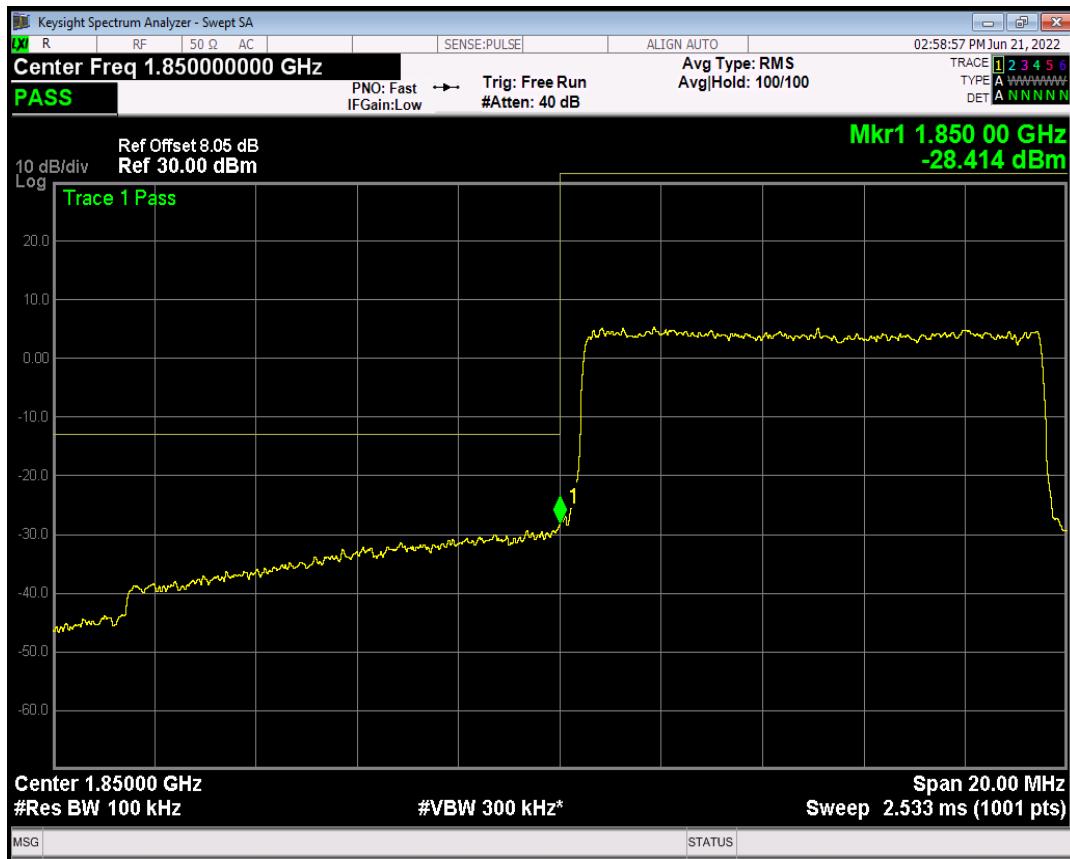
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Band2 Normal



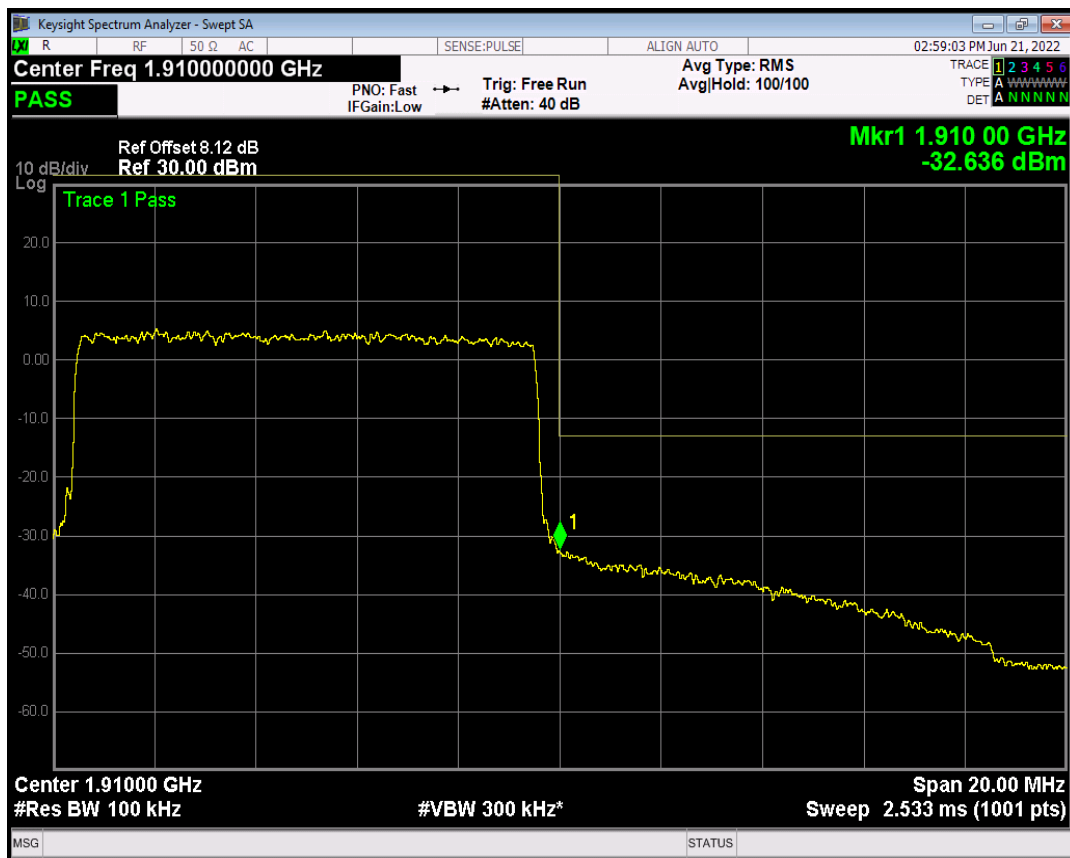
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Band2 Normal



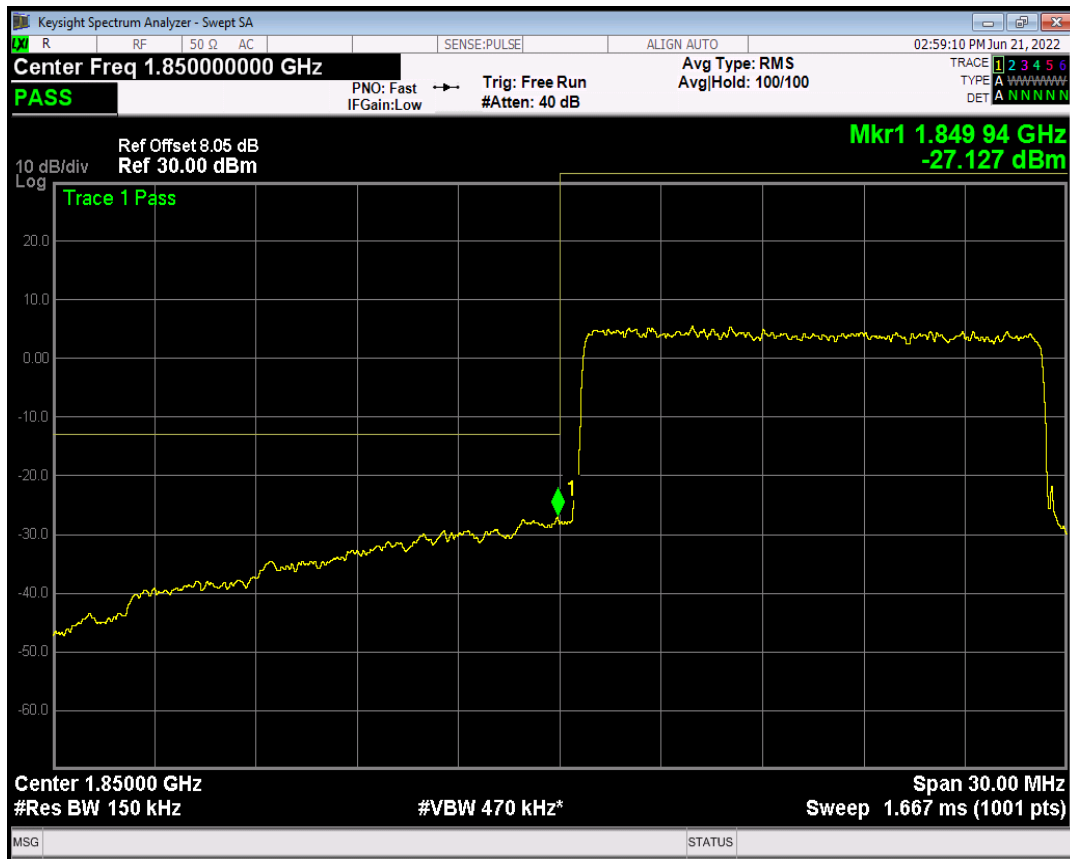
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 Band2 Normal



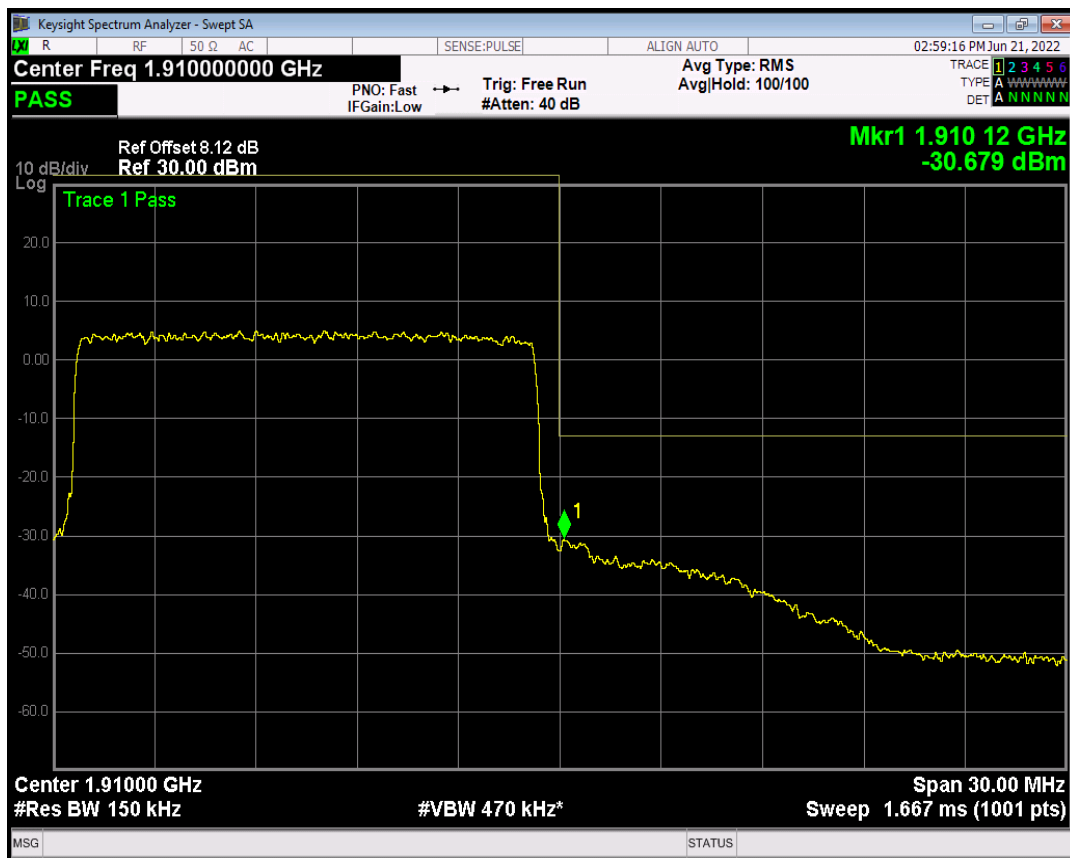
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 Band2 Normal



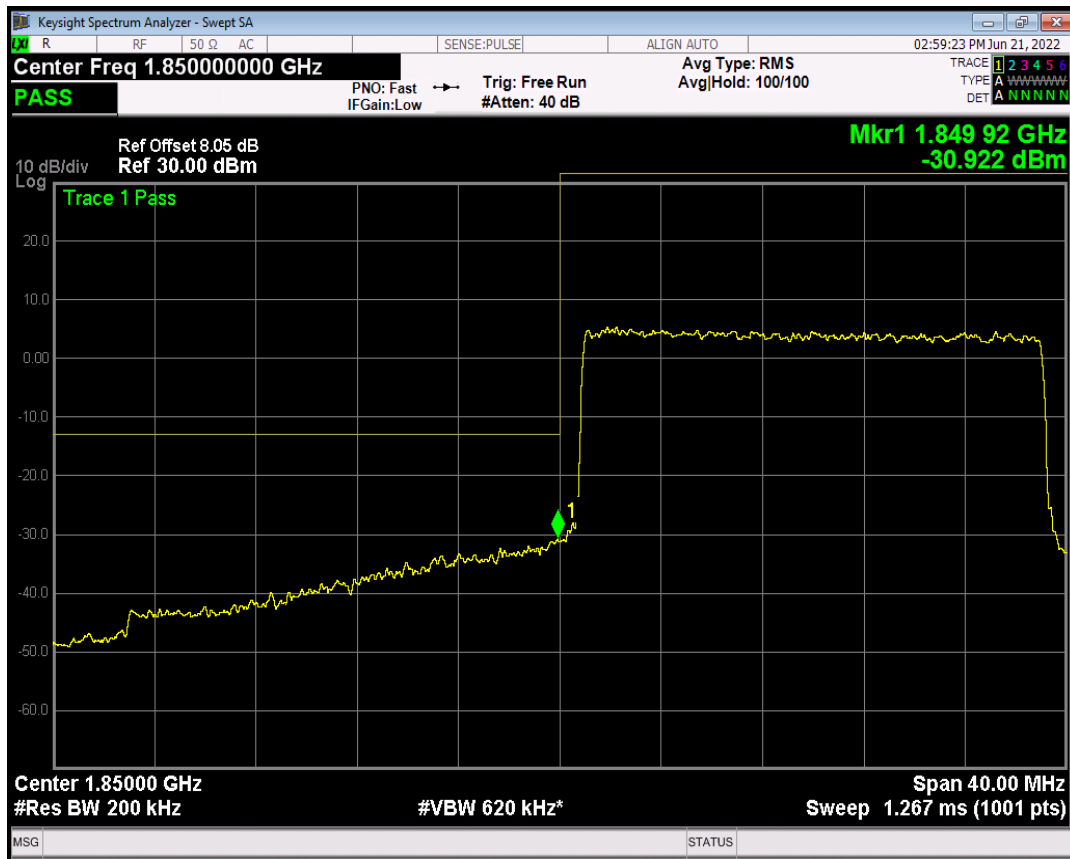
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 Band2 Normal



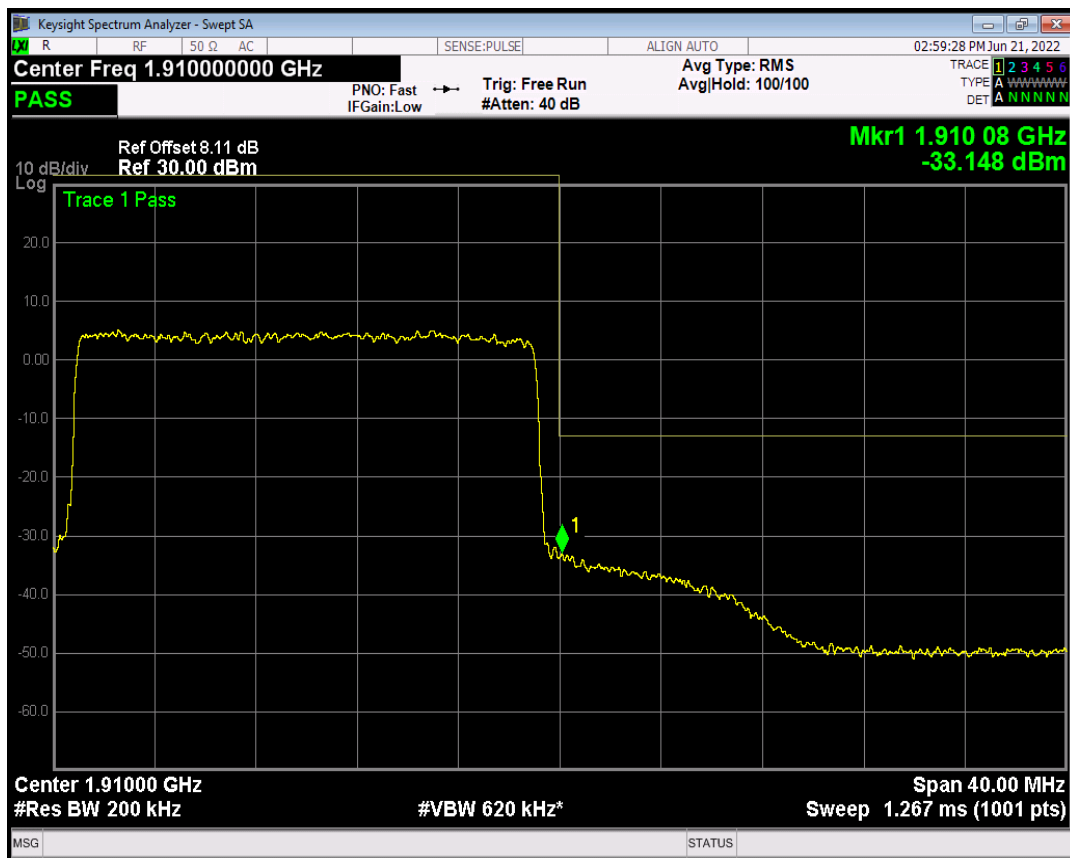
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0 Band2 Normal



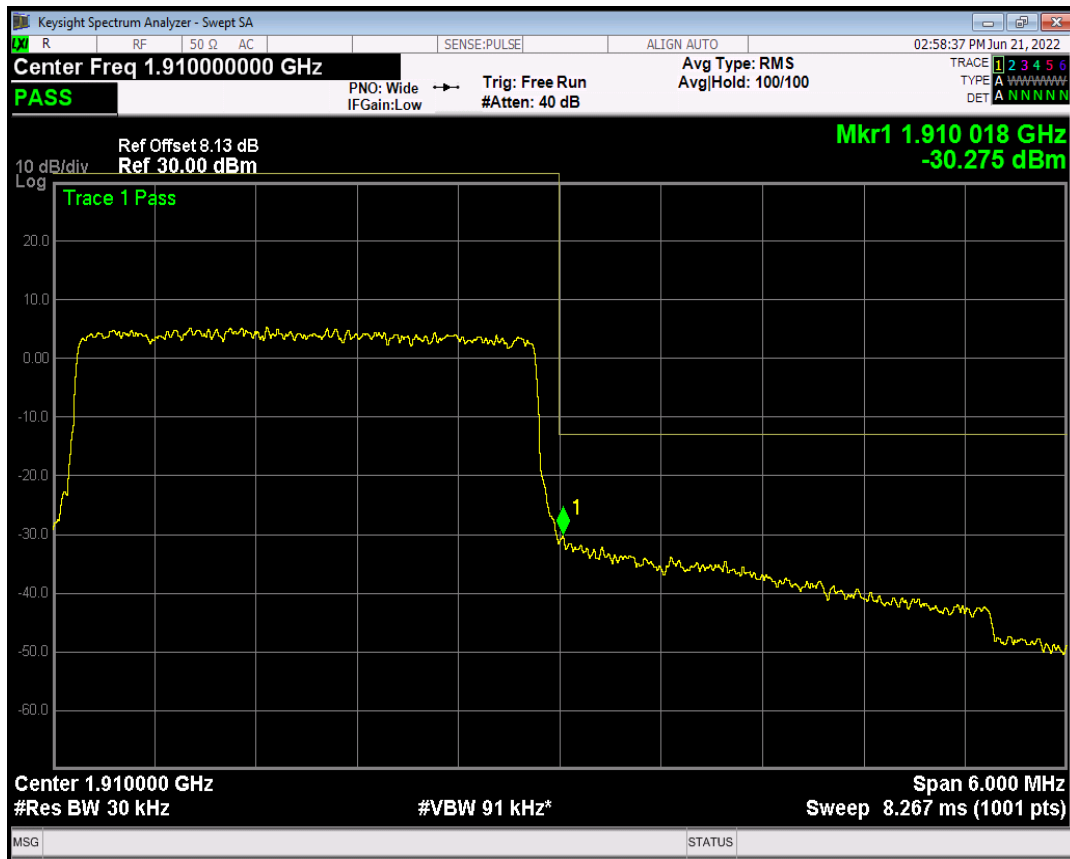
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0 Band2 Normal



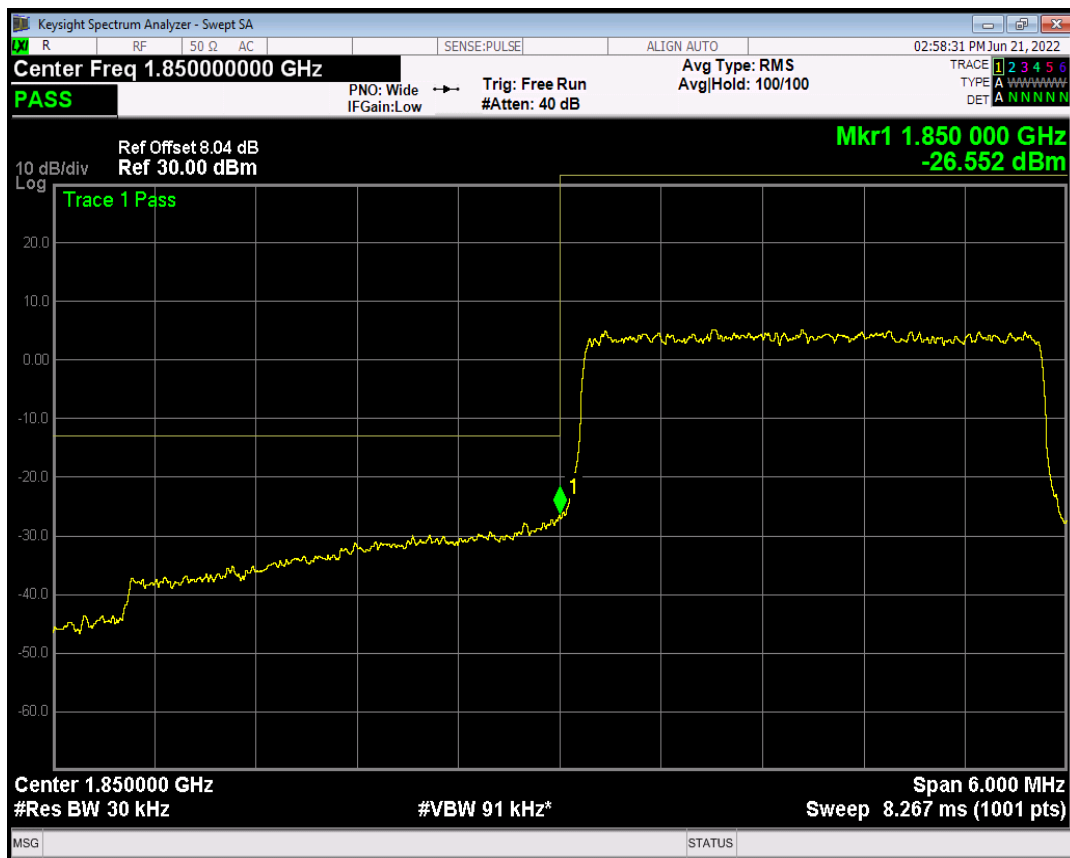
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0 Band2 Normal



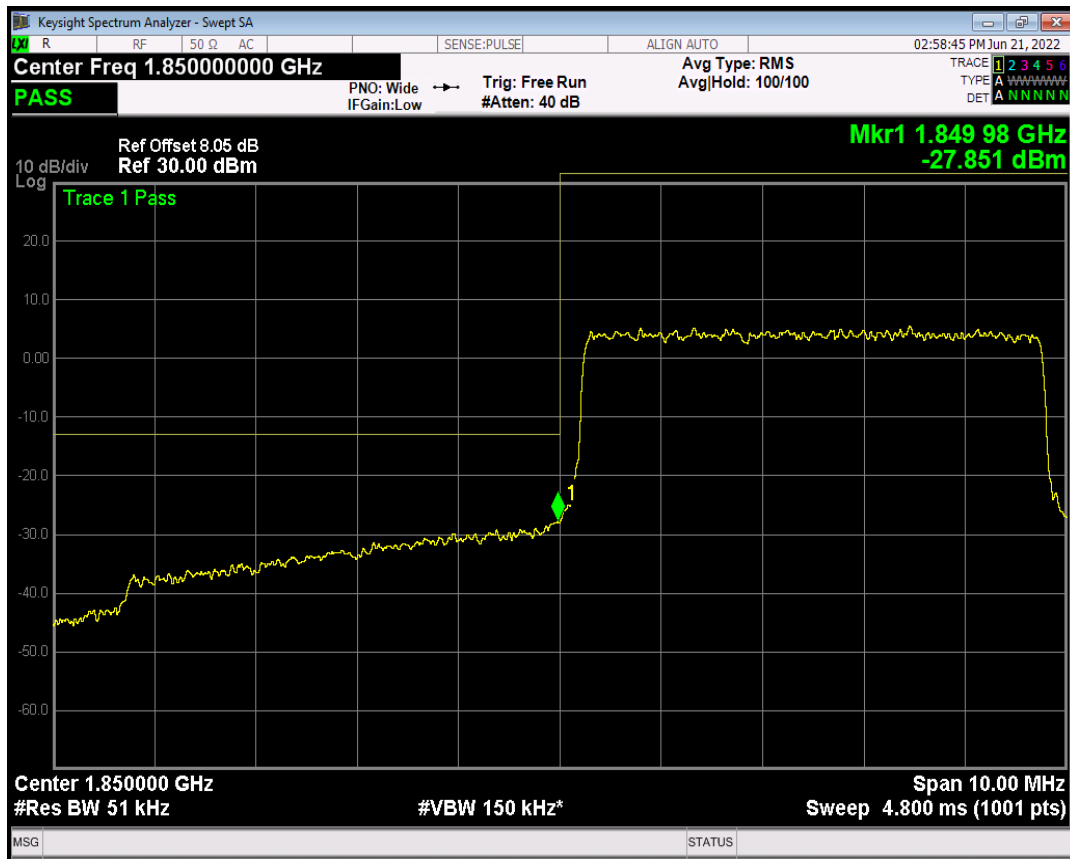
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0 Band2 Normal



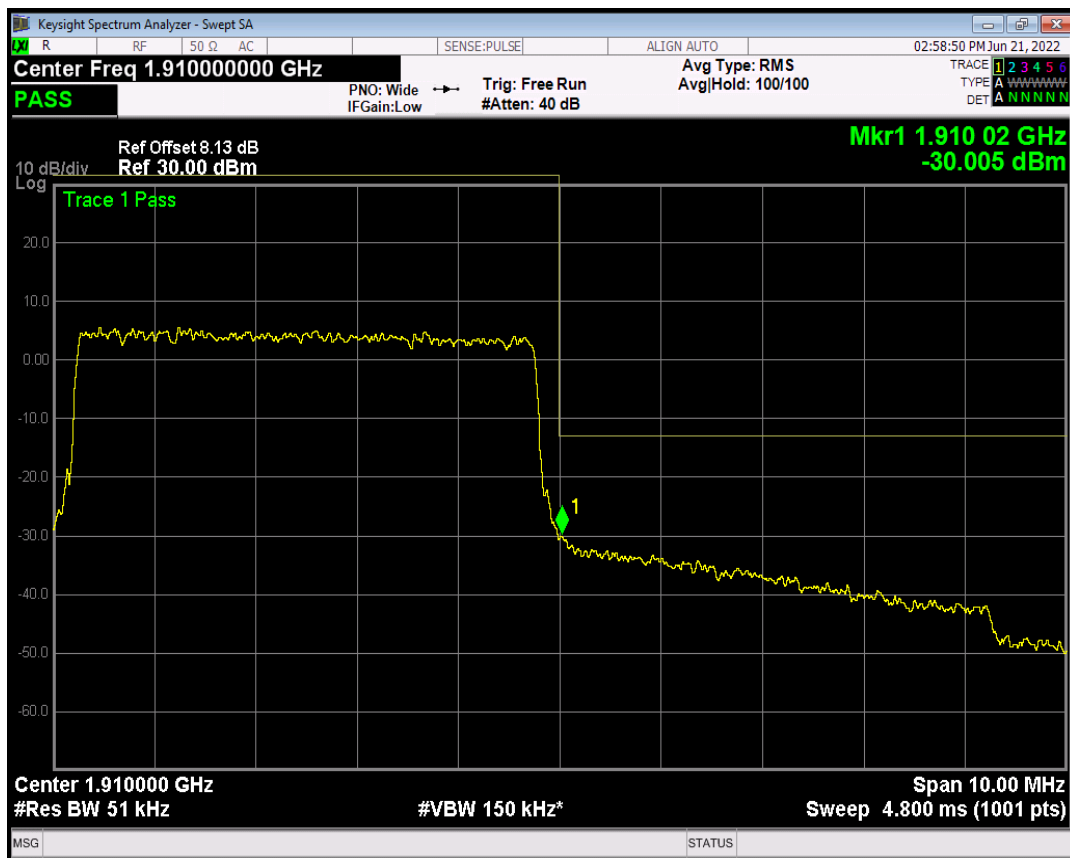
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 Band2 Normal



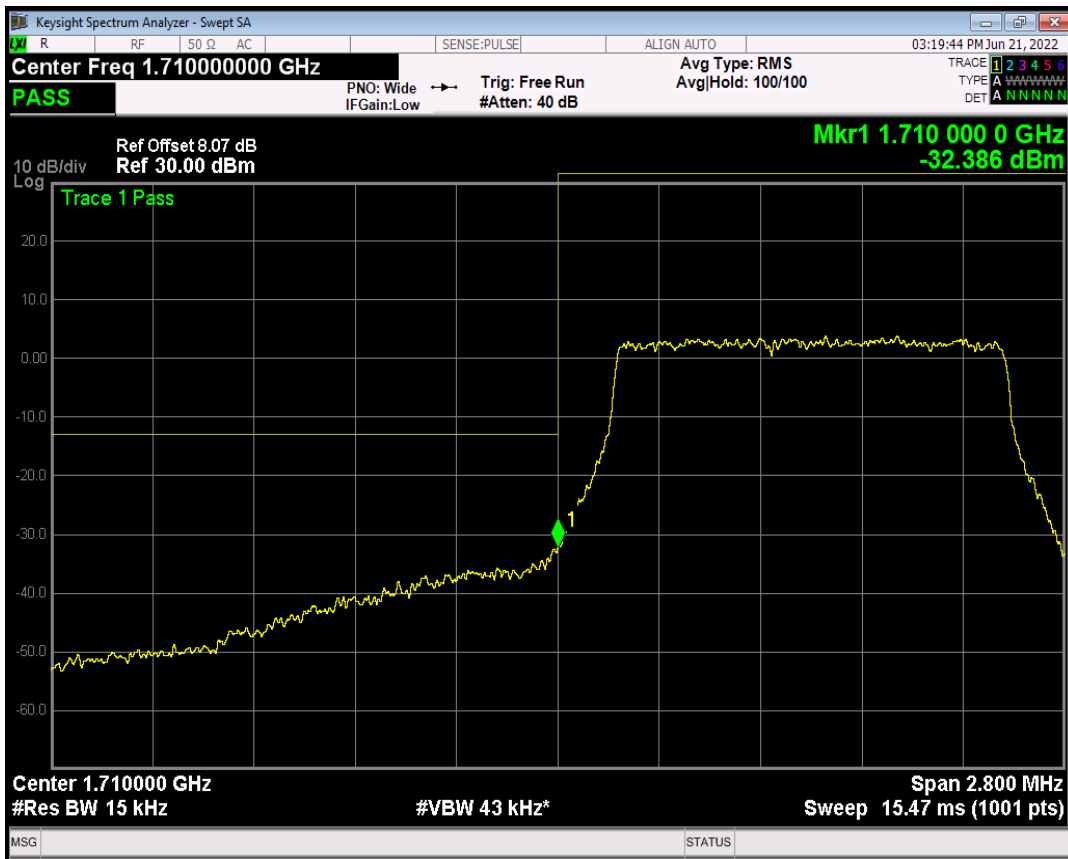
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0 Band2 Normal



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



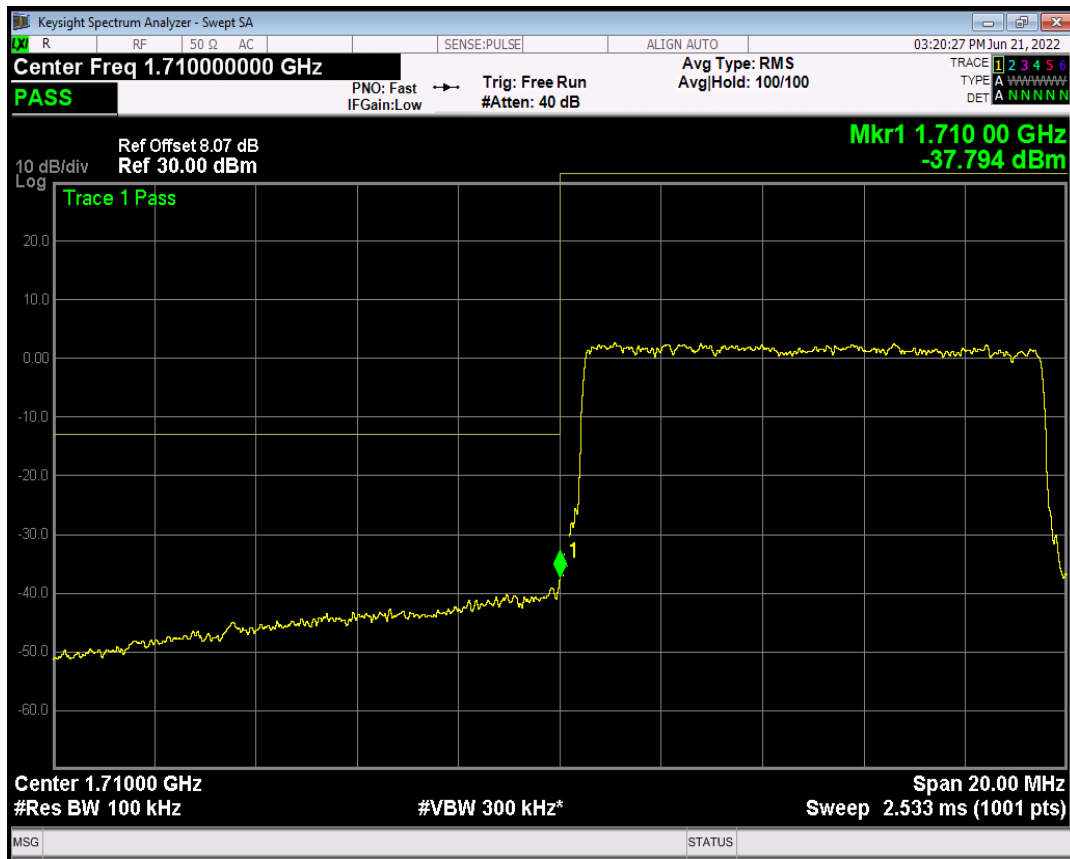
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0 Band4 Normal



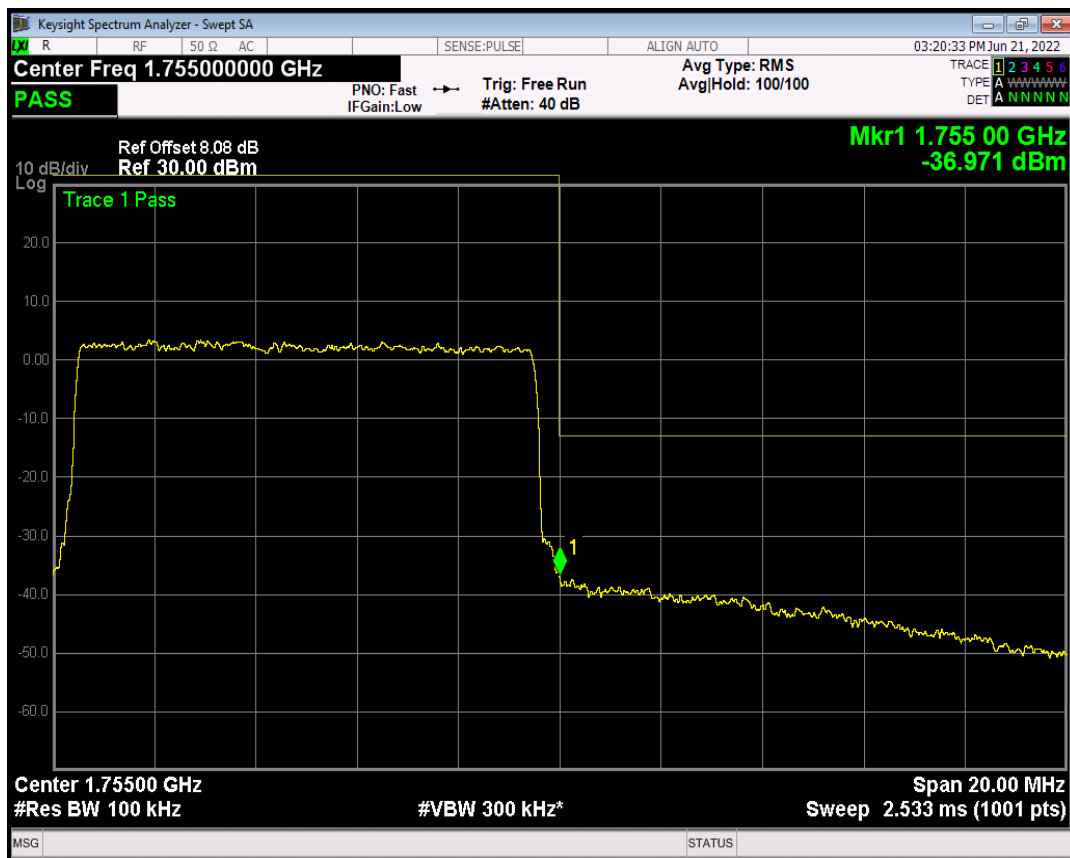
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0 Band4 Normal



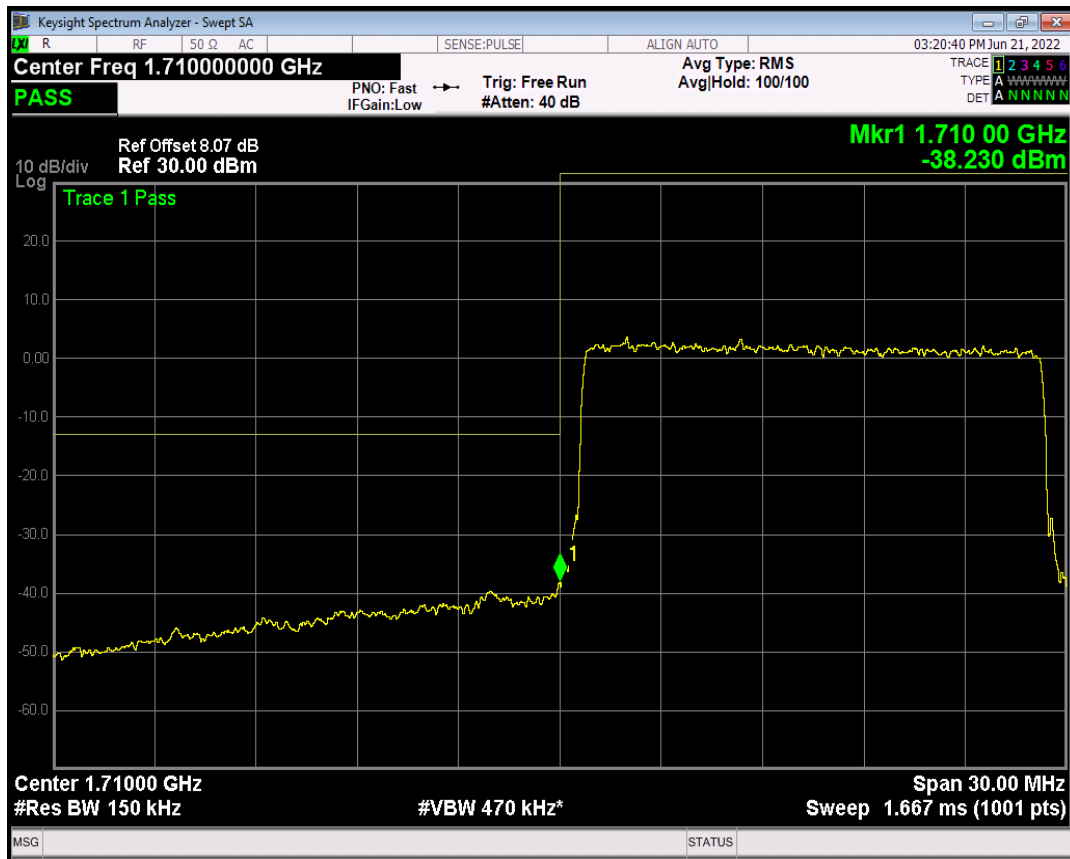
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0 Band4 Normal



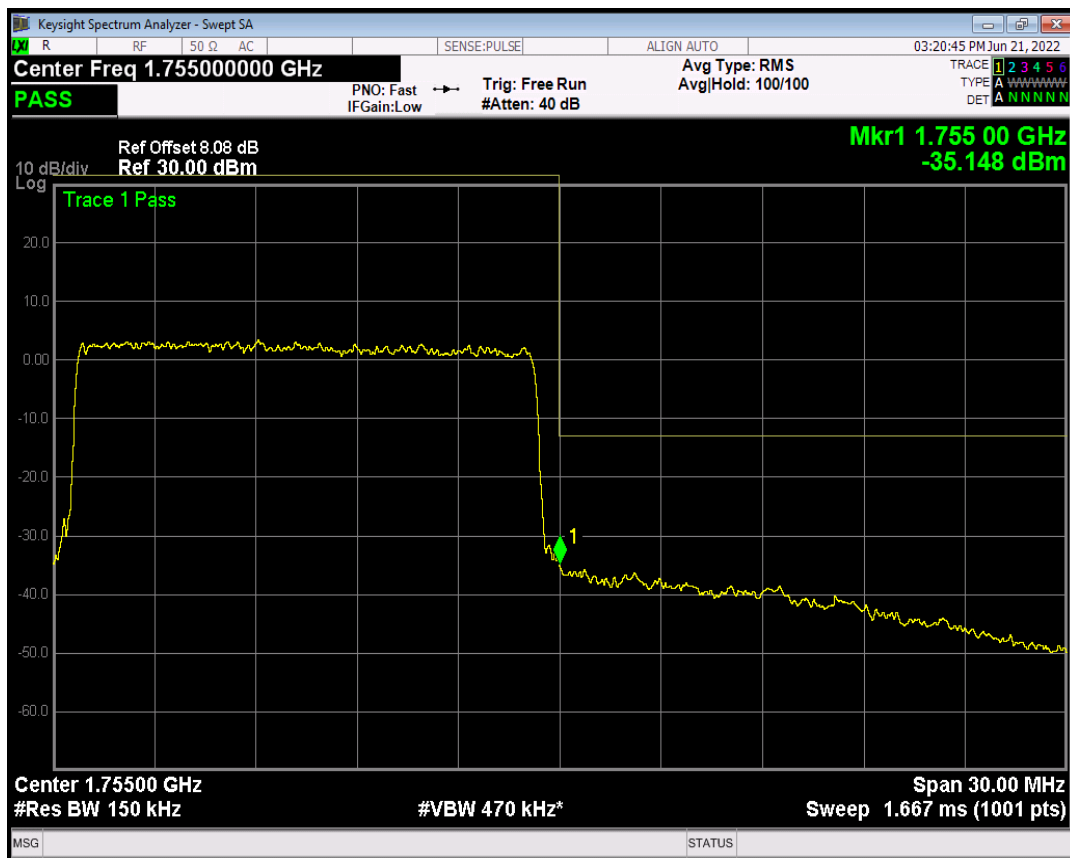
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0 Band4 Normal



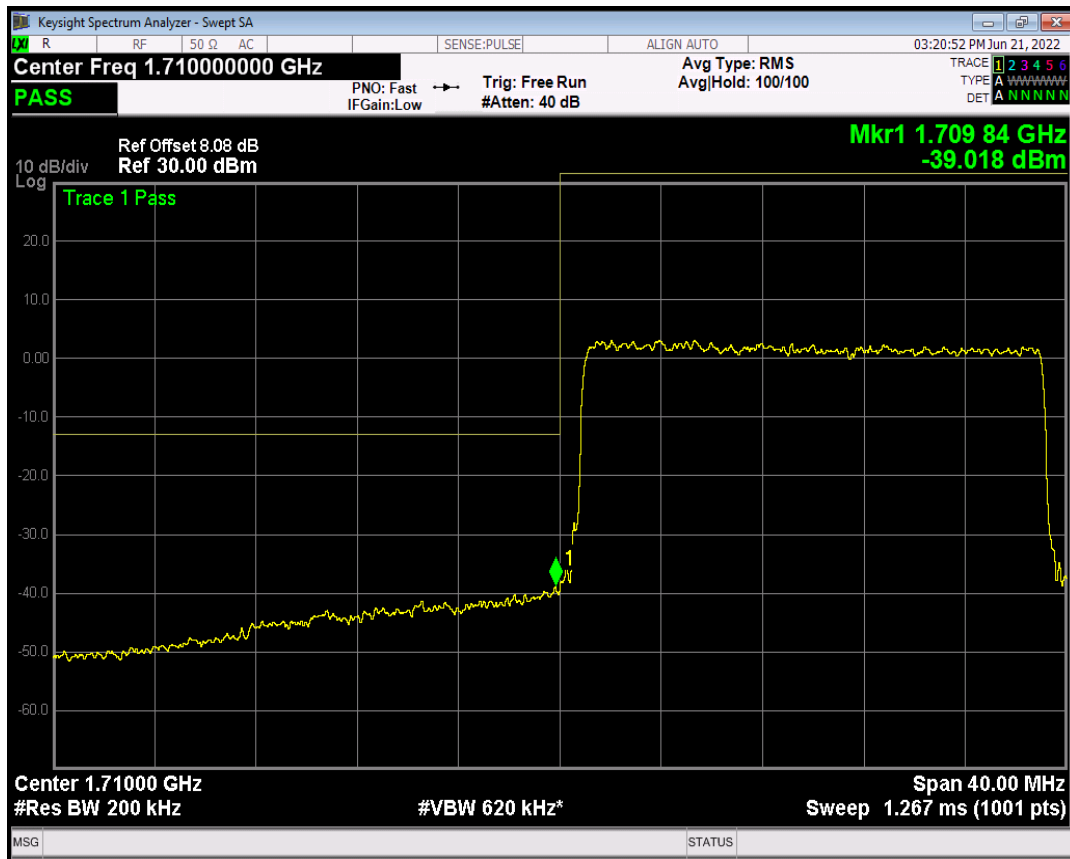
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0 Band4 Normal



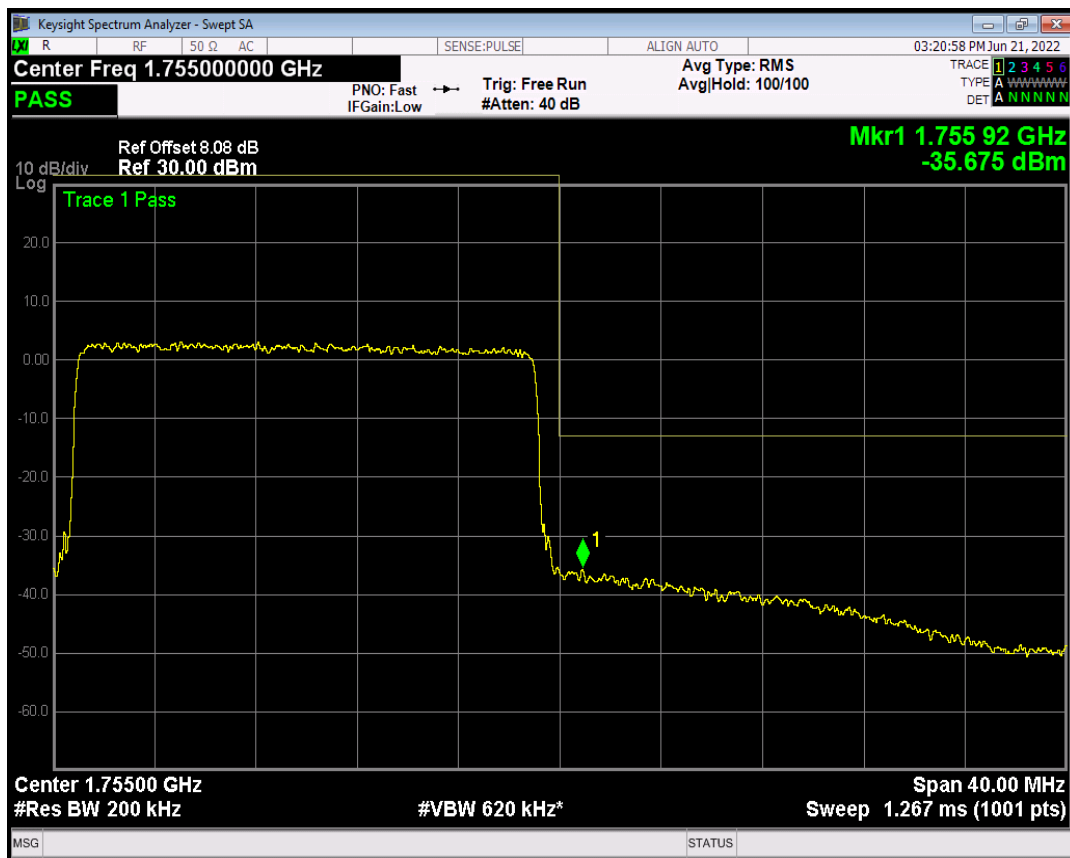
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0 Band4 Normal



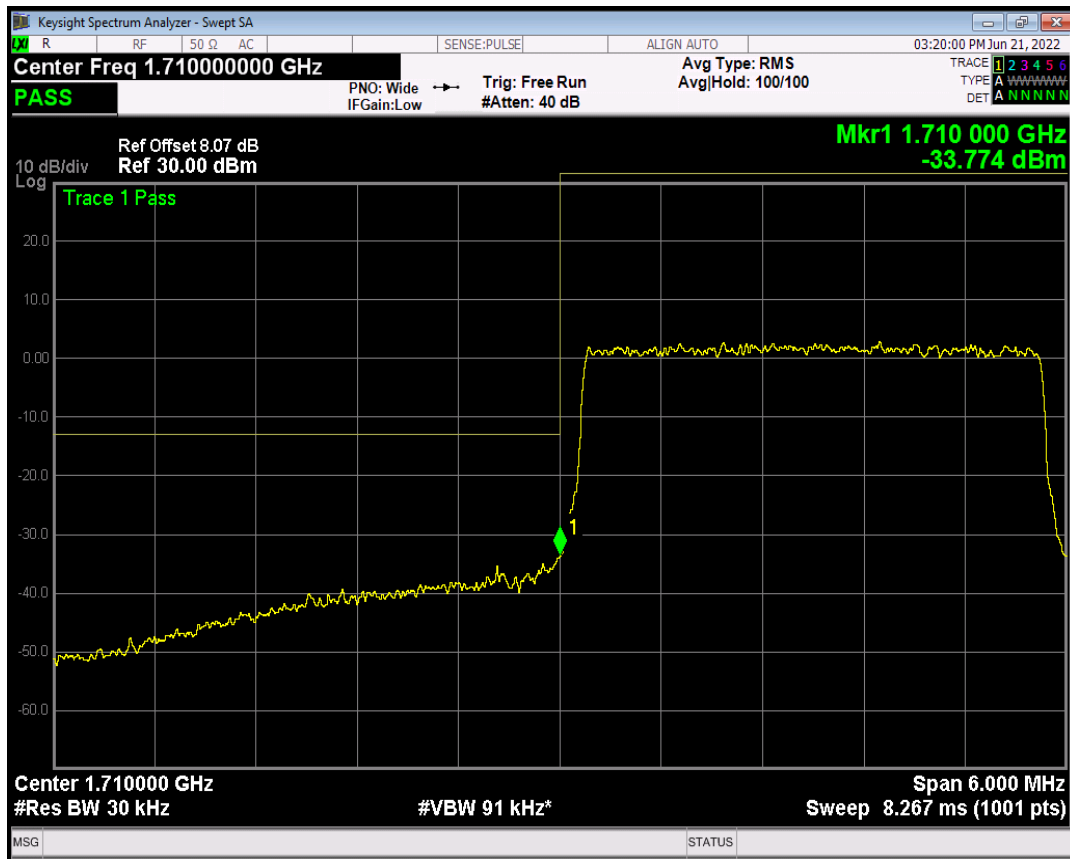
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0 Band4 Normal



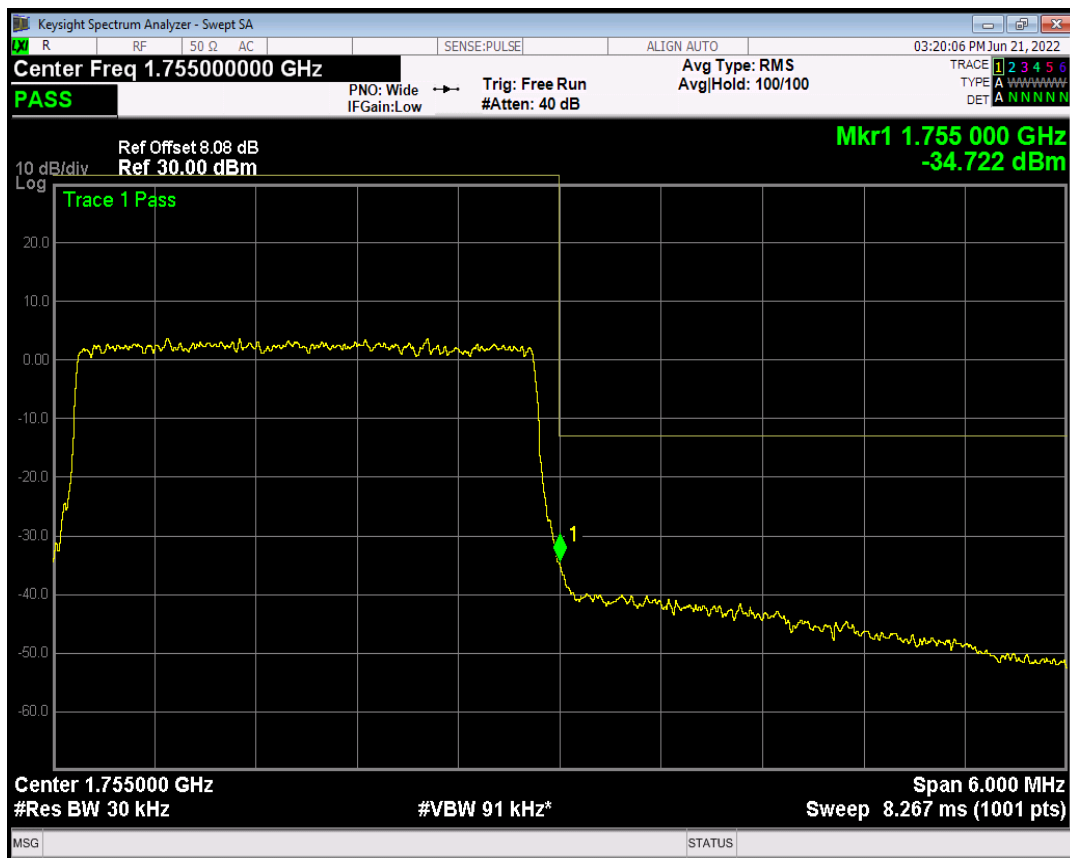
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0 Band4 Normal



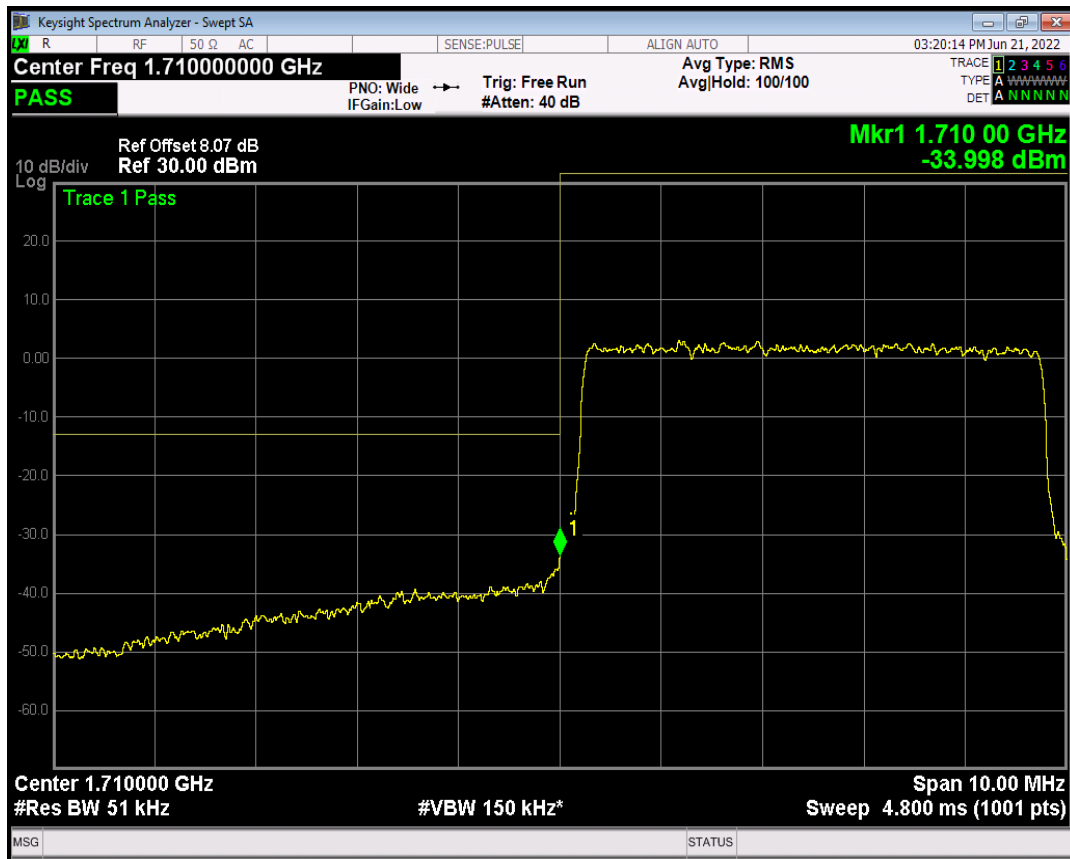
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0 Band4 Normal



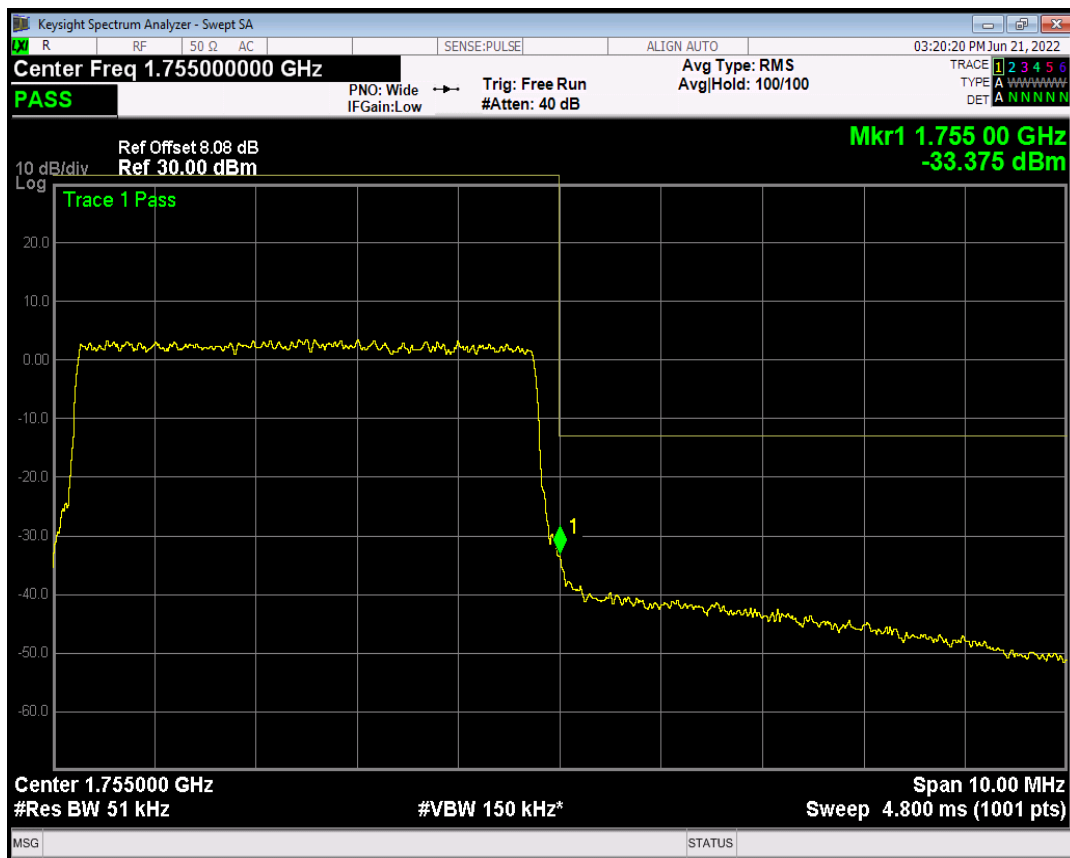
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0 Band4 Normal



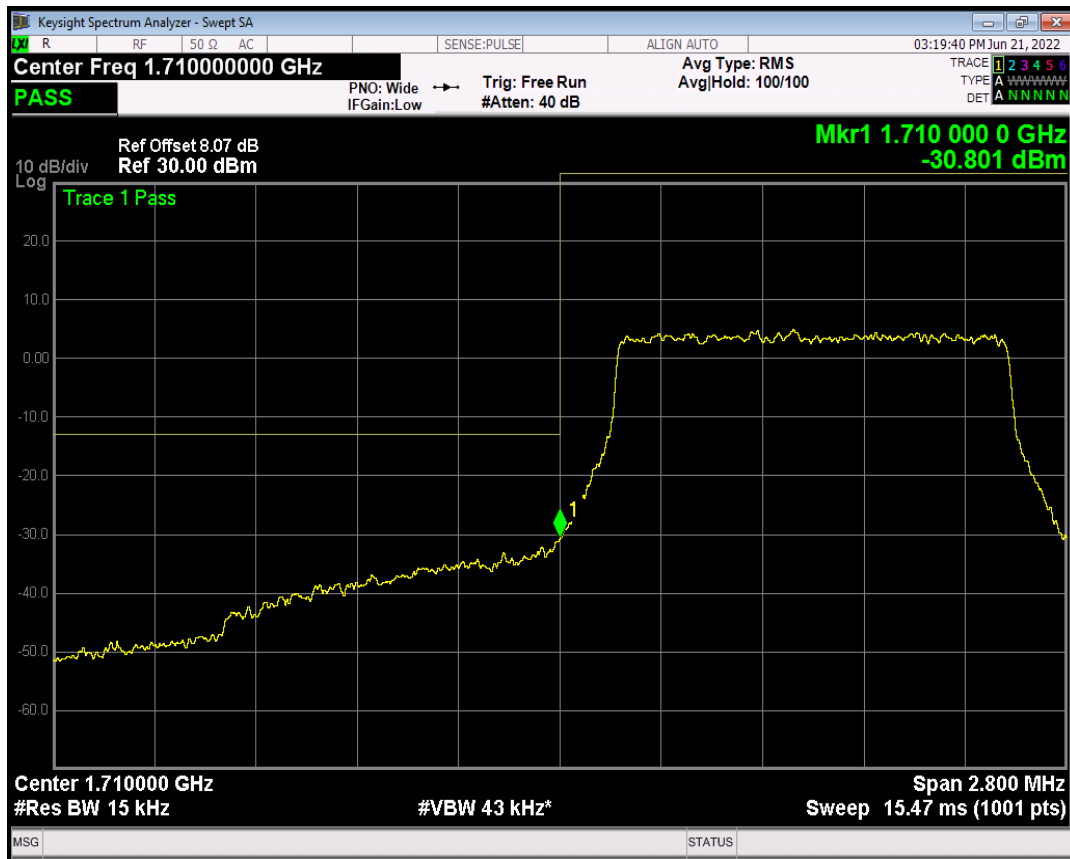
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0 Band4 Normal



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



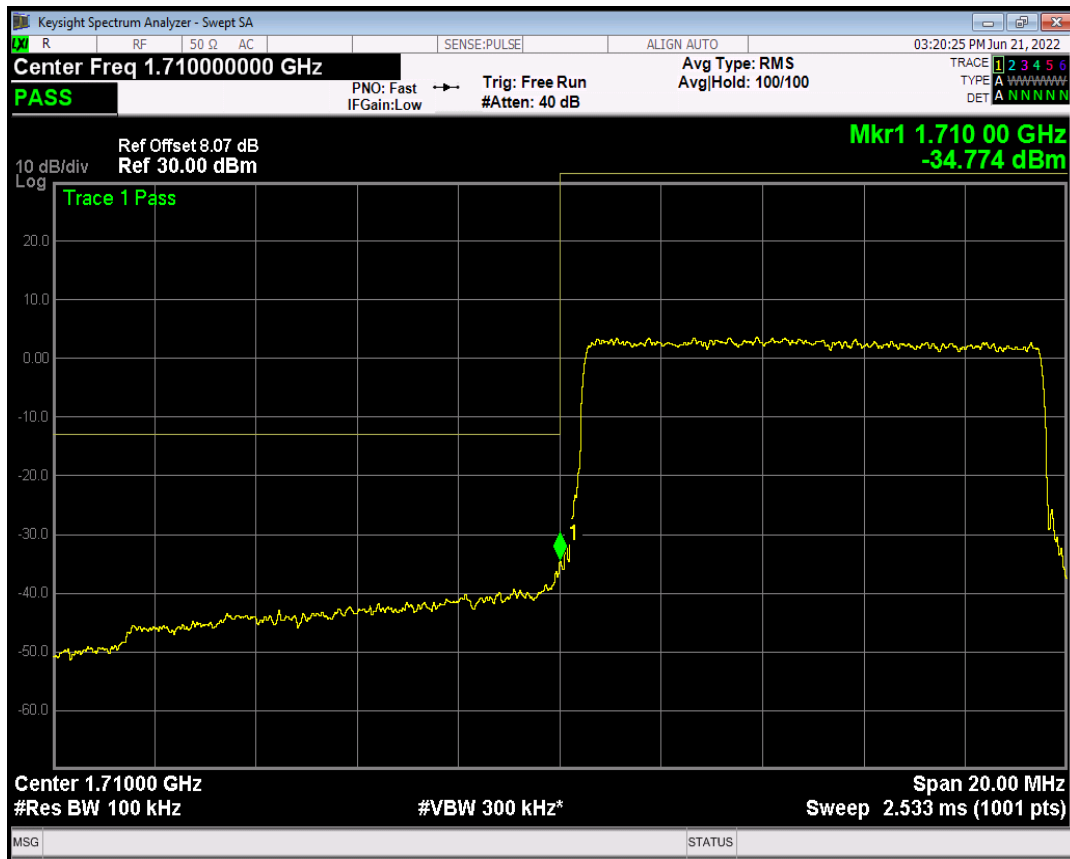
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0 Band4 Normal



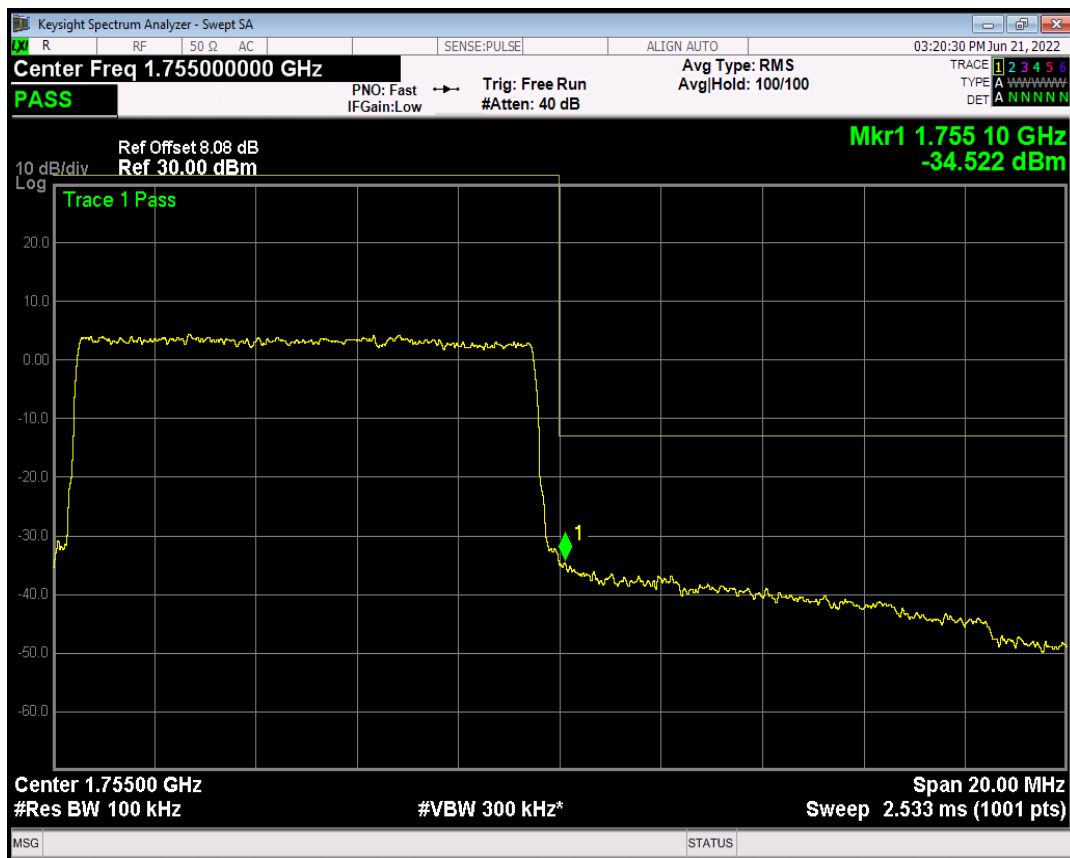
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0 Band4 Normal



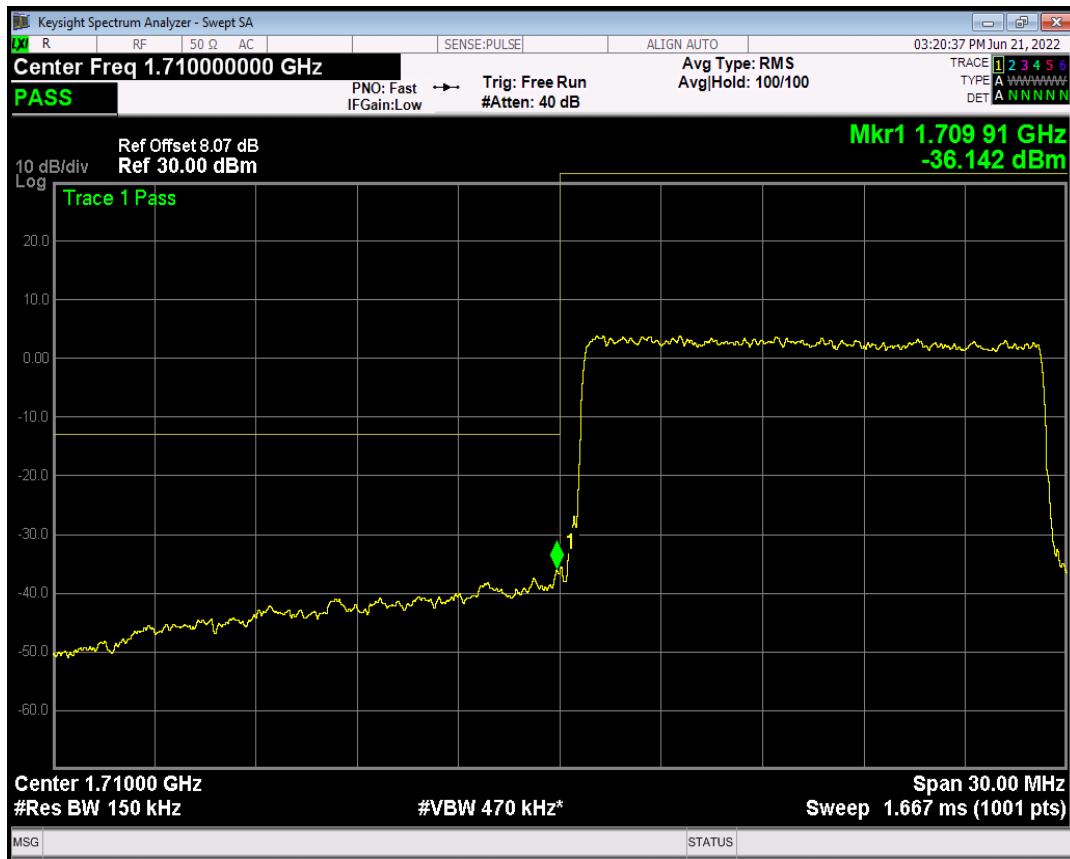
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0 Band4 Normal



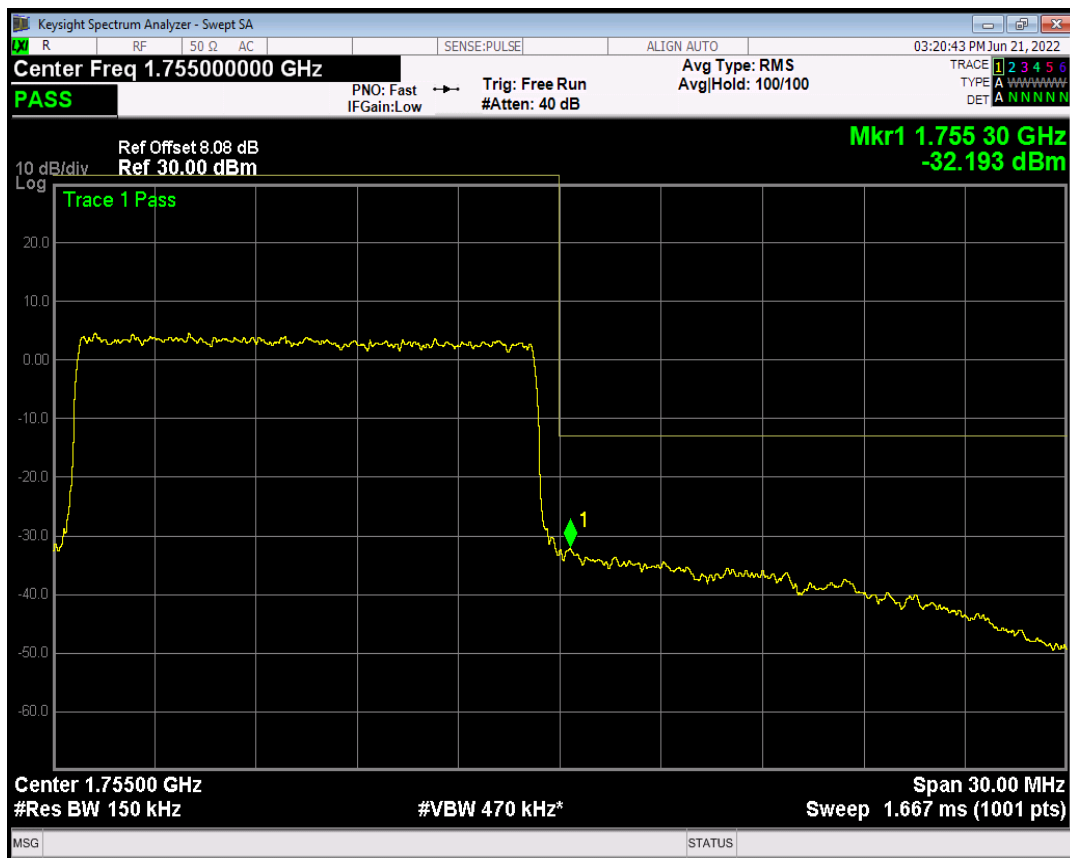
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0 Band4 Normal



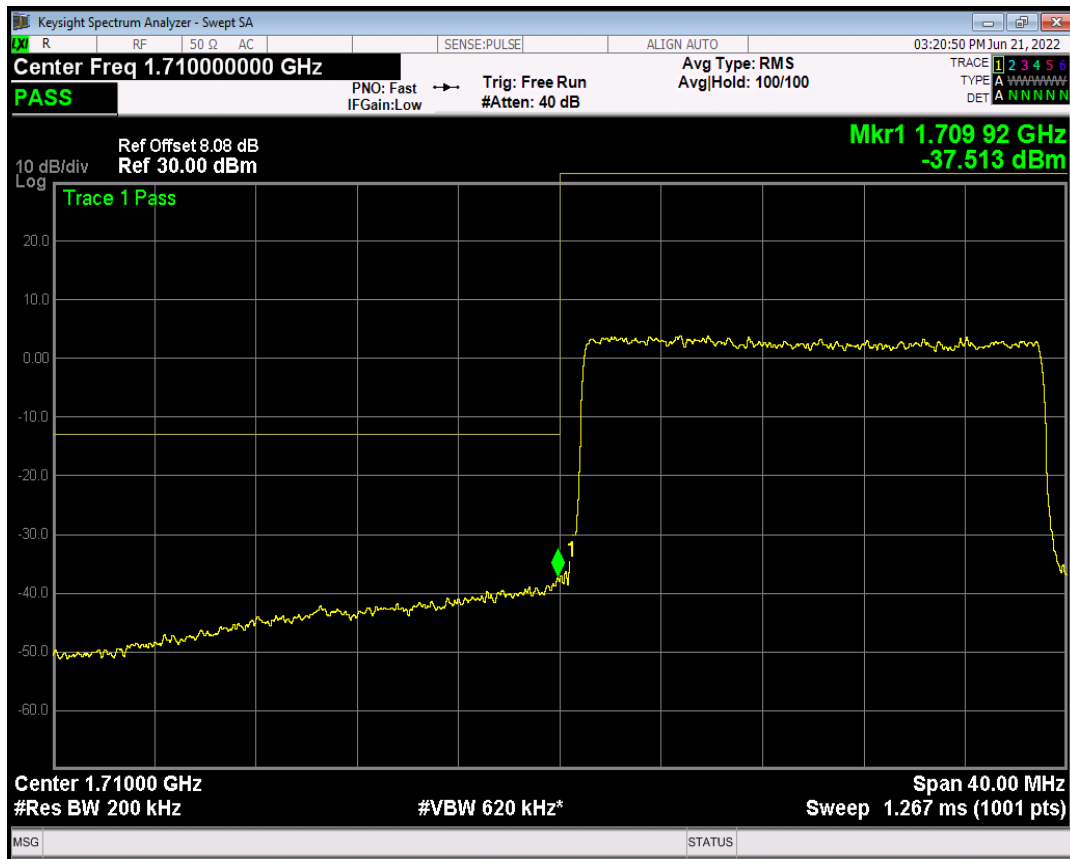
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0 Band4 Normal



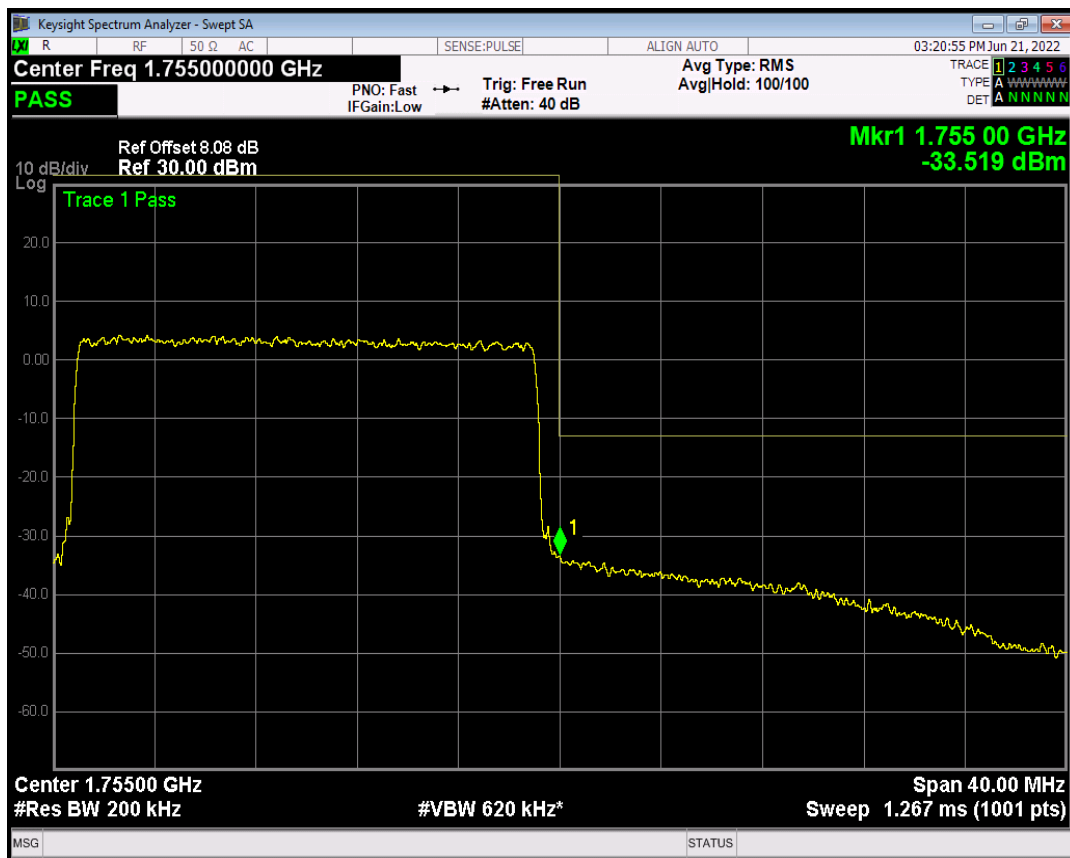
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0 Band4 Normal



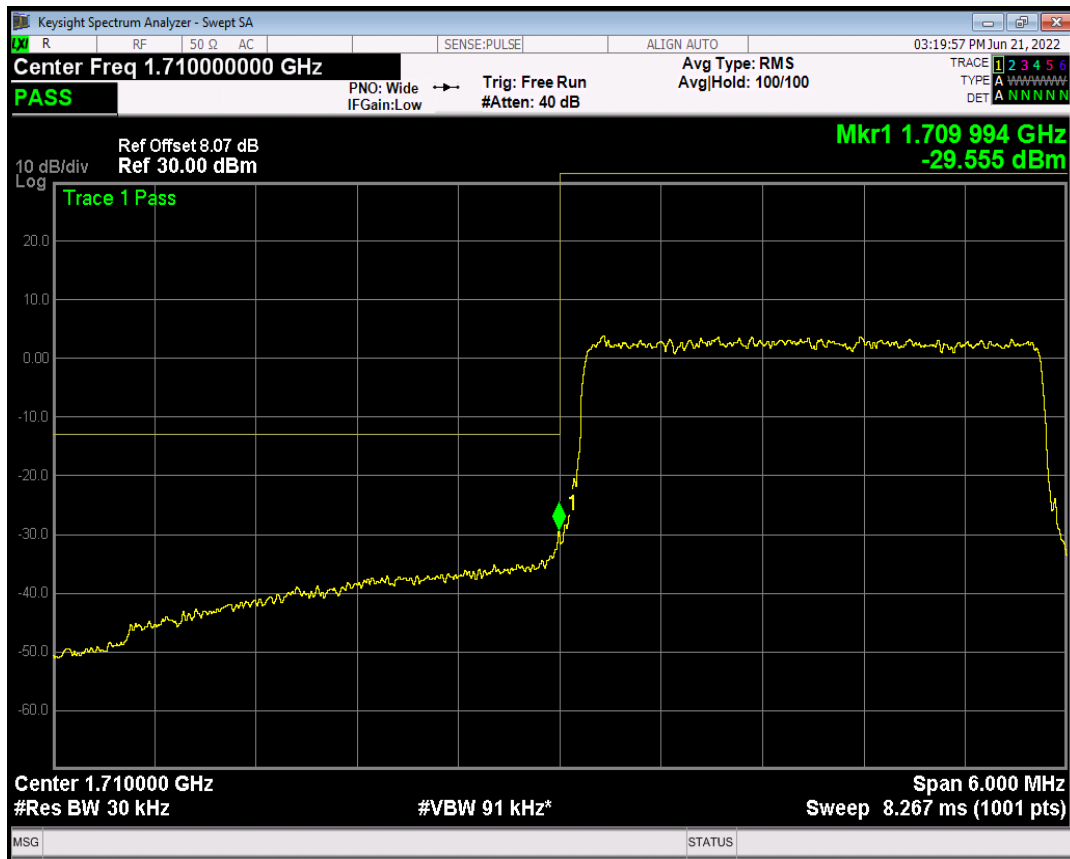
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0 Band4 Normal



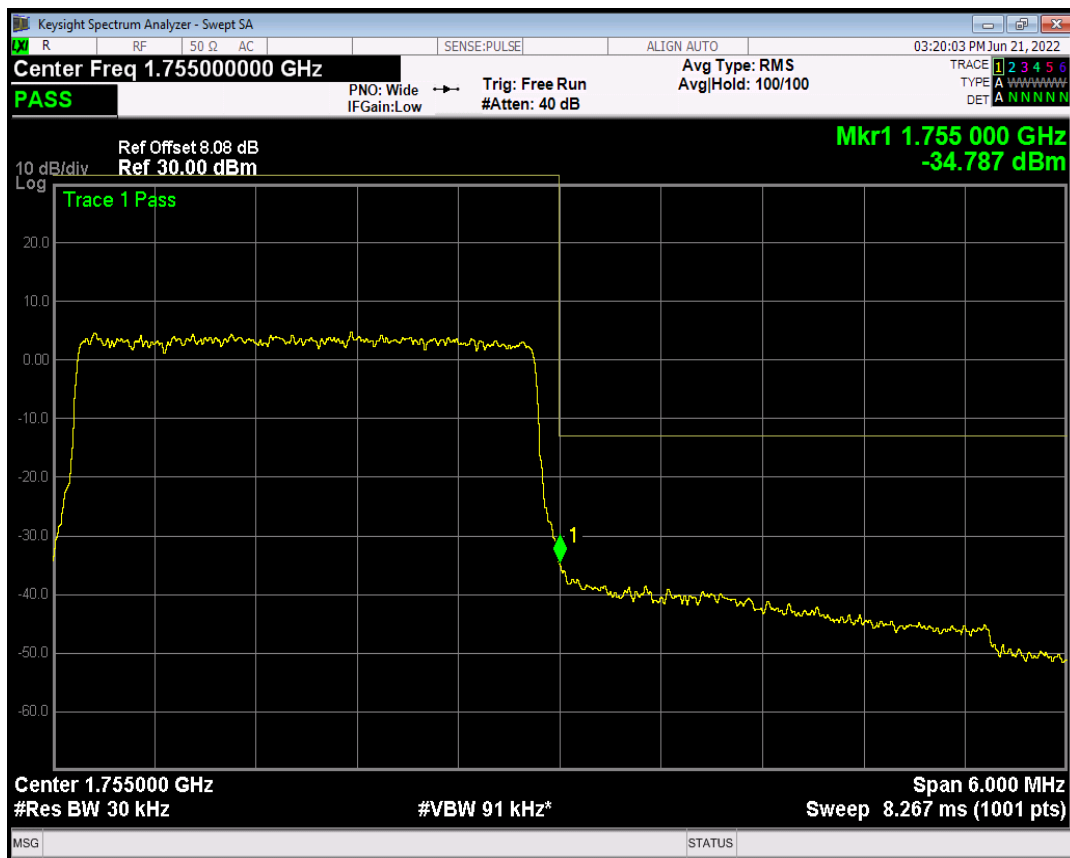
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0 Band4 Normal



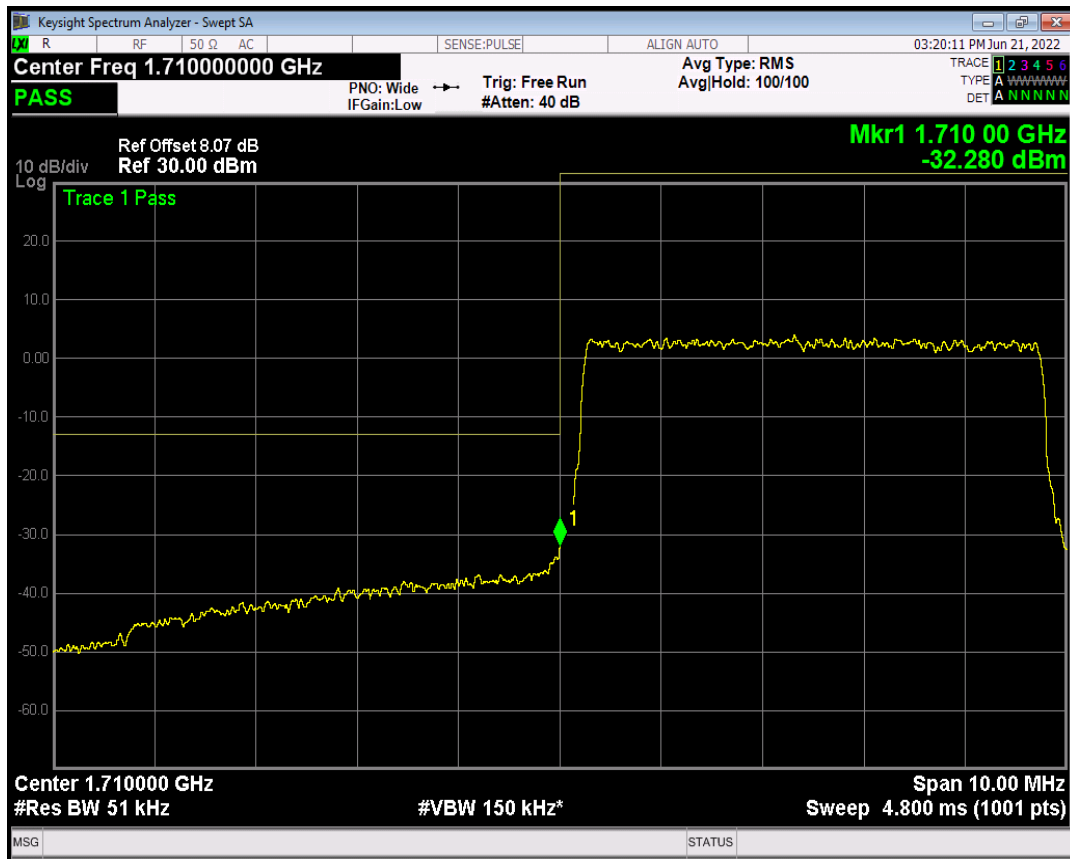
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0 Band4 Normal



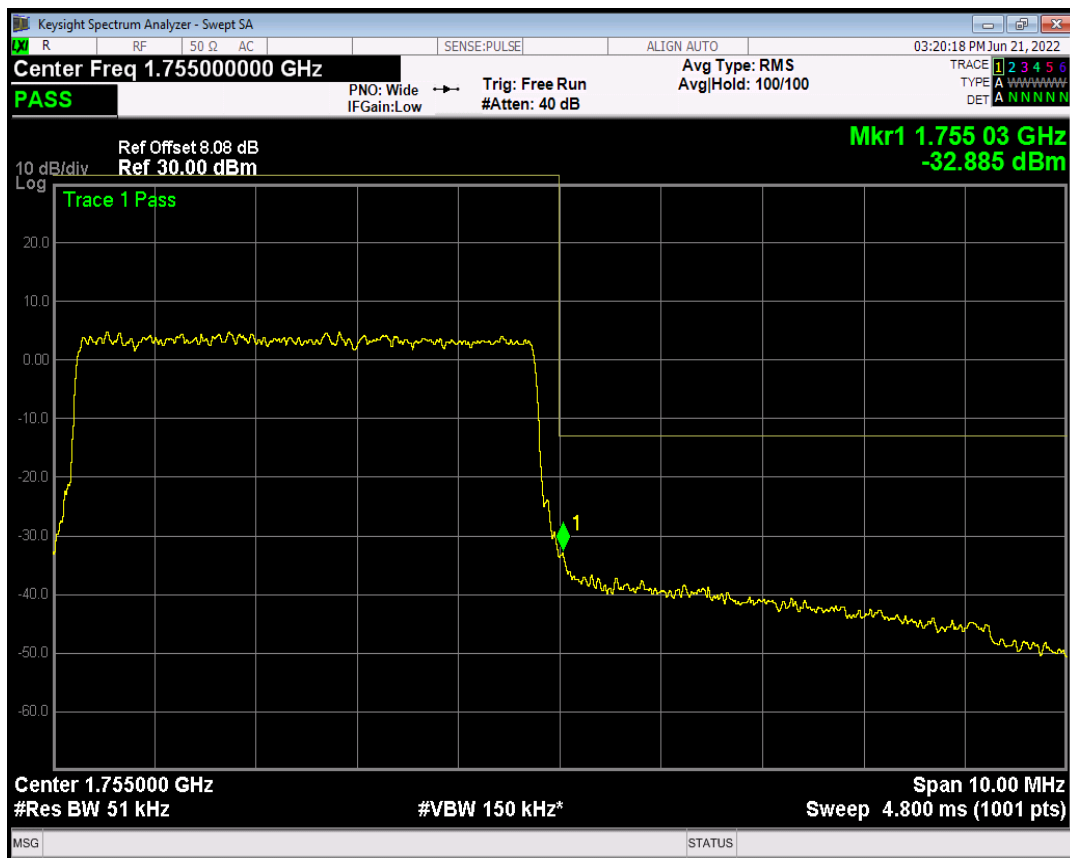
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0 Band4 Normal



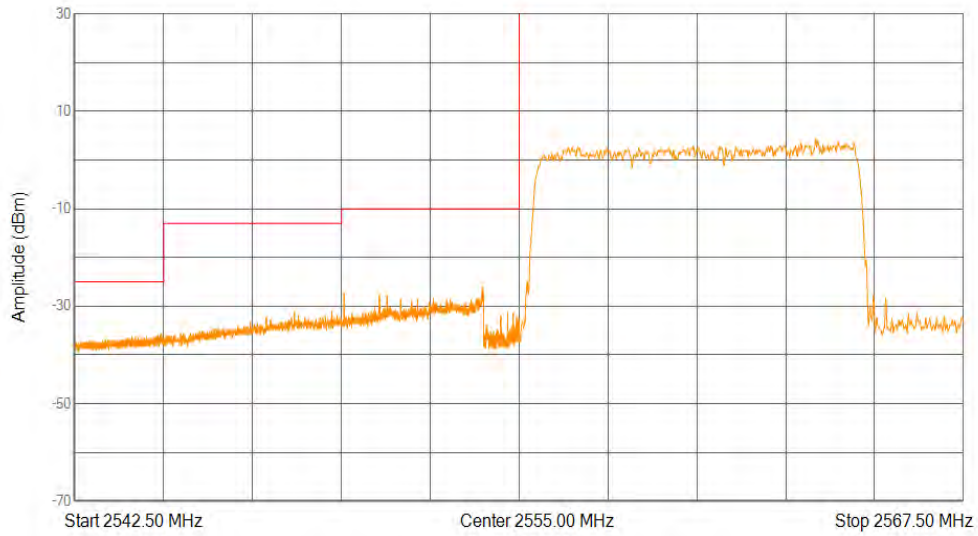
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0 Band4 Normal



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

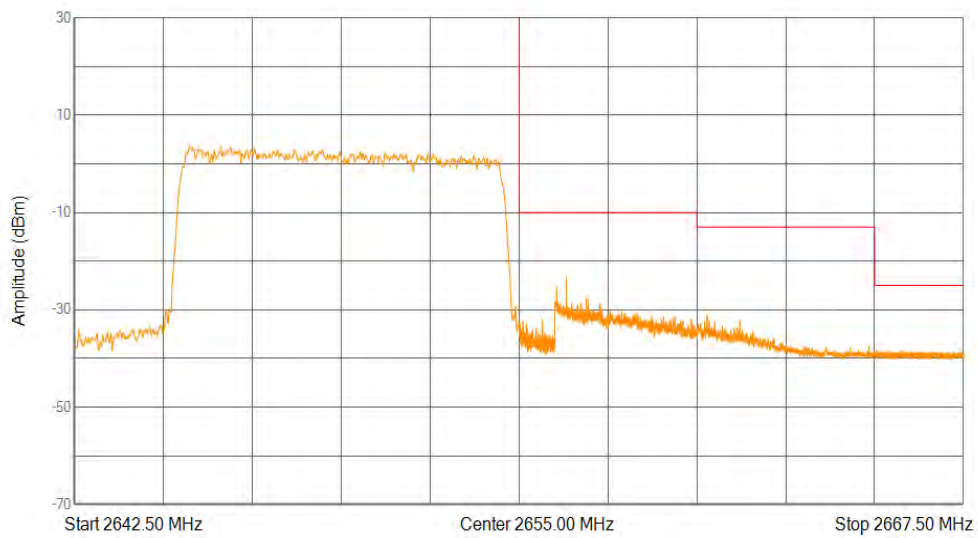


Band41(2555-2655) QAM16 BW=10MHz Channel=40290 RB Size=50 Position=#0 Band41(2555-2655) Normal



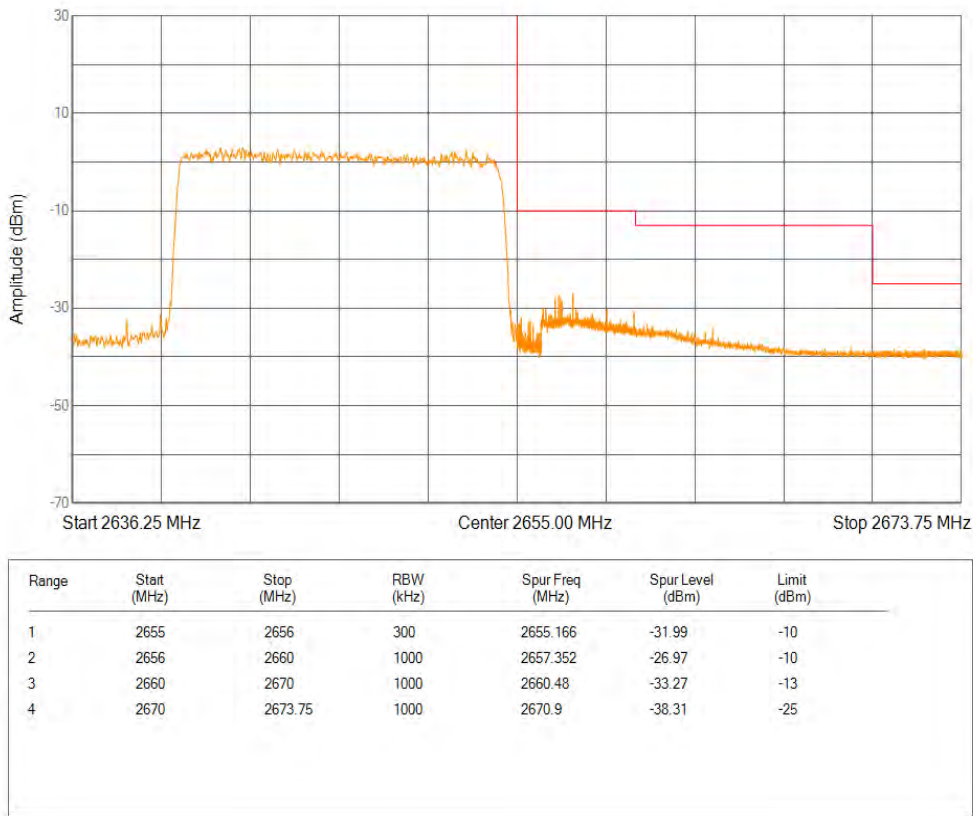
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2542.5	2545	1000	2544.935	-35.72	-25
2	2545	2550	1000	2549.73	-30.87	-13
3	2550	2554	1000	2553.96	-26.13	-10
4	2554	2555	200	2554.675	-31.26	-10

Band41(2555-2655) QAM16 BW=10MHz Channel=41190 RB Size=50 Position=#0 Band41(2555-2655) Normal



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	200	2655.652	-32.11	-10
2	2656	2660	1000	2656.324	-23.45	-10
3	2660	2665	1000	2660.285	-31.17	-13
4	2665	2667.5	1000	2665.0425	-38.33	-25

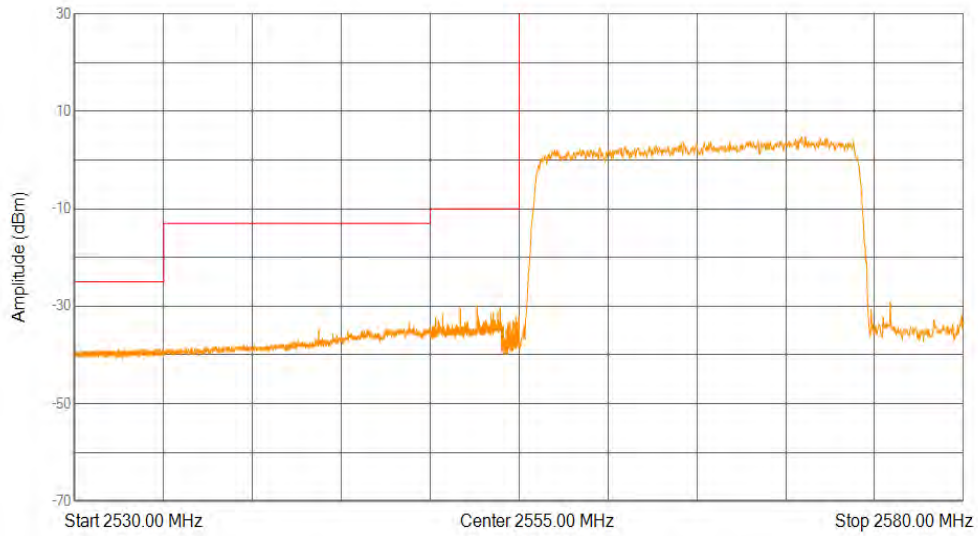
Band41(2555-2655) QAM16 BW=15MHz Channel=41165 RB Size=75 Position=#0 Band41(2555-2655) Normal



Band41(2555-2655) QAM16 BW=15MHz Channel=40315 RB Size=75 Position=#0 Band41(2555-2655) Normal

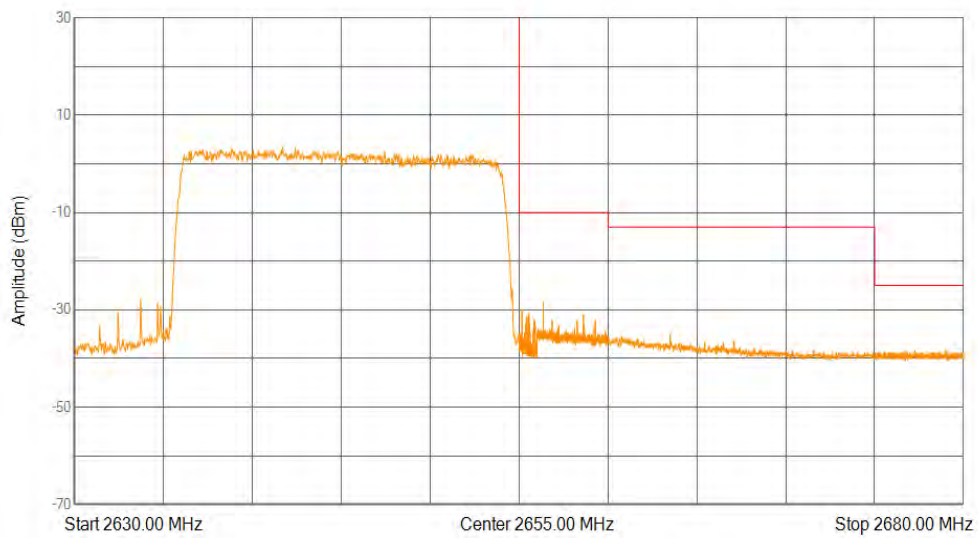


Band41(2555-2655) QAM16 BW=20MHz Channel=40340 RB Size=100 Position=#0 Band41(2555-2655) Normal



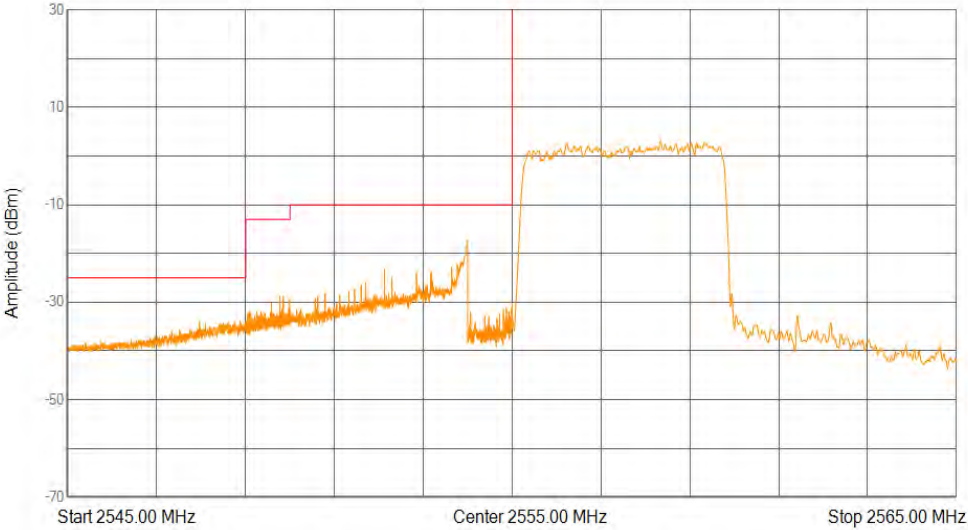
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2530	2535	1000	2532.45	-38.75	-25
2	2535	2550	1000	2548.8	-33.45	-13
3	2550	2554	1000	2552.628	-29.88	-10
4	2554	2555	430	2554.977	-32.1	-10

Band41(2555-2655) QAM16 BW=20MHz Channel=41140 RB Size=100 Position=#0 Band41(2555-2655) Normal



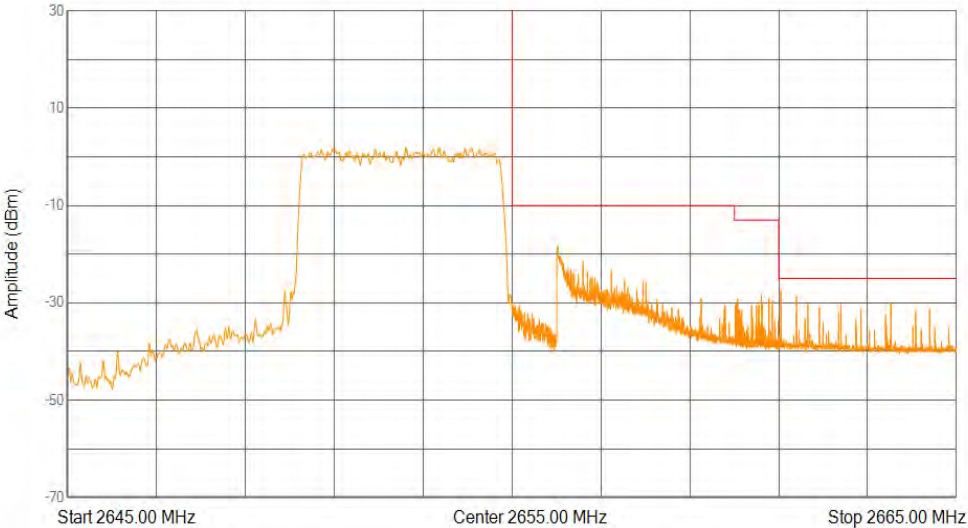
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.15	-29.93	-10
2	2656	2660	1000	2656.352	-28.32	-10
3	2660	2675	1000	2663.495	-35.1	-13
4	2675	2680	1000	2679	-38.33	-25

Band41(2555-2655) QAM16 BW=5MHz Channel=40265 RB Size=25 Position=#0 Band41(2555-2655) Normal



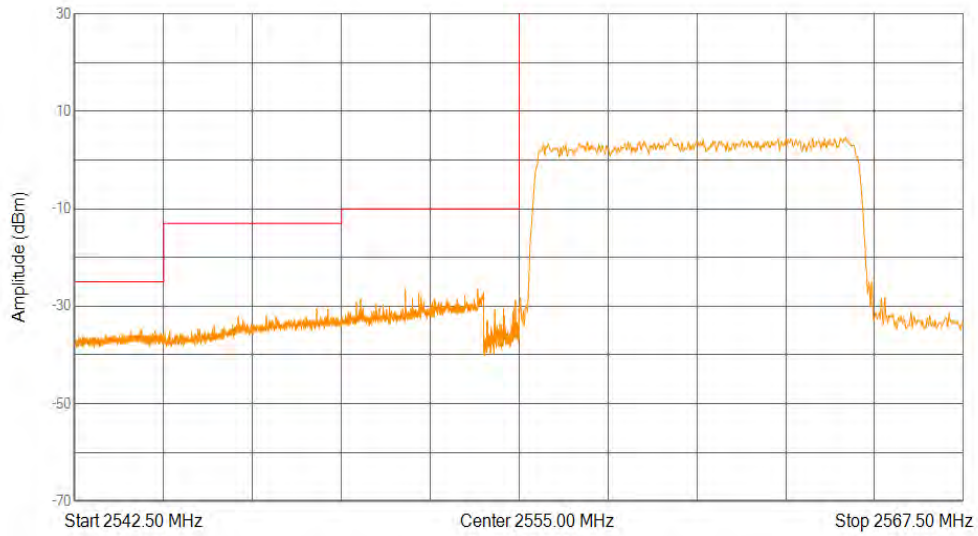
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2549	1000	2547.96	-33.92	-25
2	2549	2550	1000	2549.771	-28.61	-13
3	2550	2554	1000	2554	-17.19	-10
4	2554	2555	100	2555	-30.32	-10

Band41(2555-2655) QAM16 BW=5MHz Channel=41215 RB Size=25 Position=#0 Band41(2555-2655) Normal



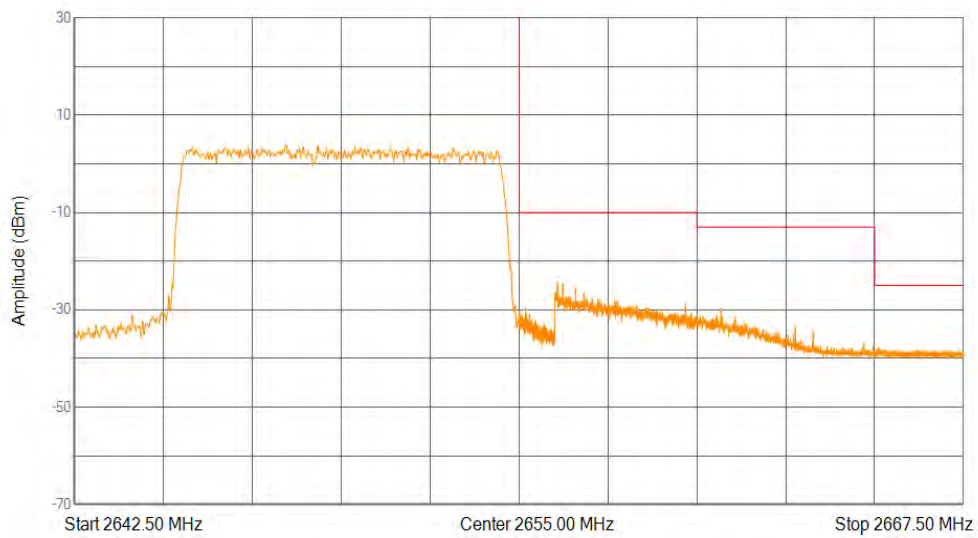
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.005	-30.15	-10
2	2656	2660	1000	2656.028	-18.41	-10
3	2660	2661	1000	2660.608	-28.34	-13
4	2661	2665	1000	2661.044	-27.47	-25

Band41(2555-2655) QPSK BW=10MHz Channel=40290 RB Size=50 Position=#0 Band41(2555-2655) Normal



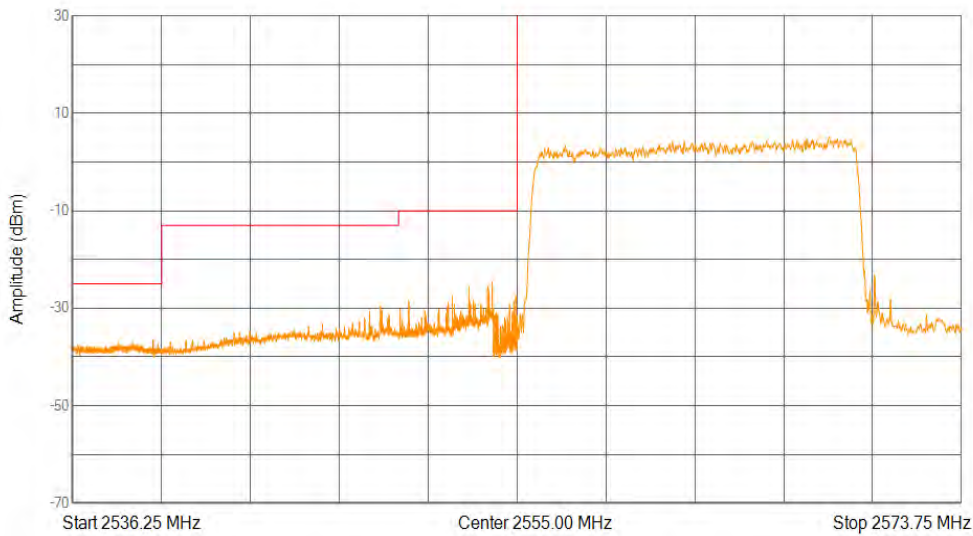
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2542.5	2545	1000	2544.38	-34.72	-25
2	2545	2550	1000	2549.3	-30.46	-13
3	2550	2554	1000	2551.792	-26.35	-10
4	2554	2555	200	2554.894	-28.78	-10

Band41(2555-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0 Band41(2555-2655) Normal



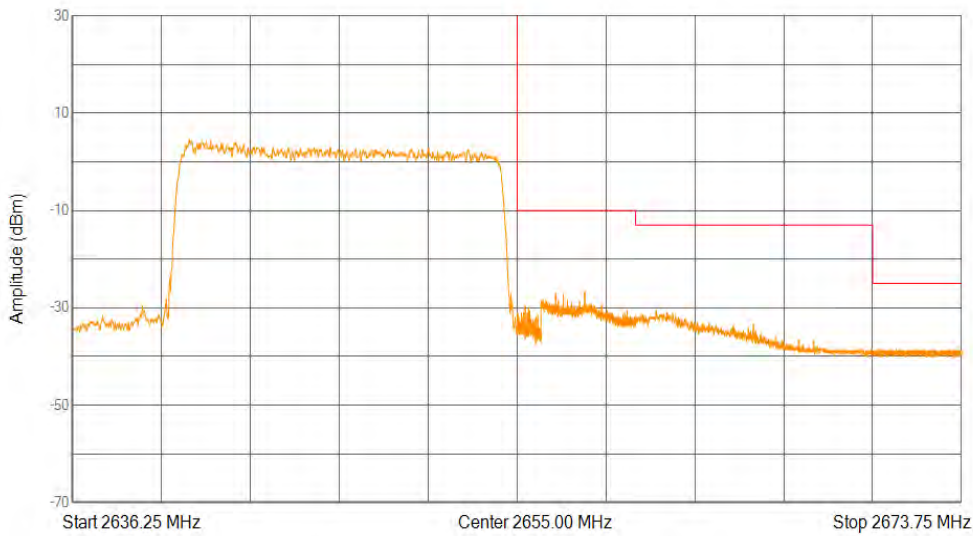
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	200	2655.176	-29.58	-10
2	2656	2660	1000	2656.076	-24.3	-10
3	2660	2665	1000	2660.67	-29.77	-13
4	2665	2667.5	1000	2665.105	-37.8	-25

Band41(2555-2655) QPSK BW=15MHz Channel=40315 RB Size=75 Position=#0 Band41(2555-2655) Normal



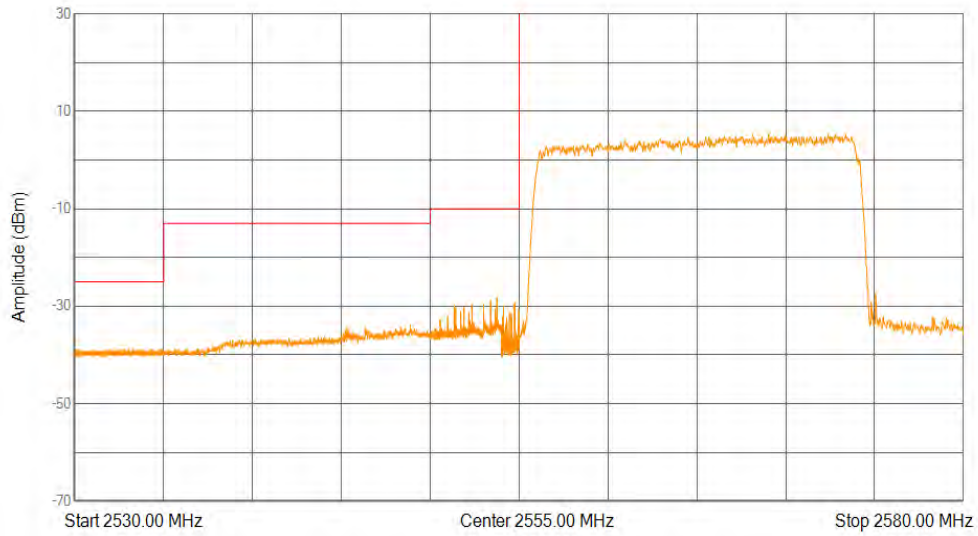
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2536.25	2540	1000	2539.63625	-36.39	-25
2	2540	2550	1000	2549.23	-29.67	-13
3	2550	2554	1000	2553.944	-24.45	-10
4	2554	2555	300	2554.94	-27.51	-10

Band41(2555-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0 Band41(2555-2655) Normal



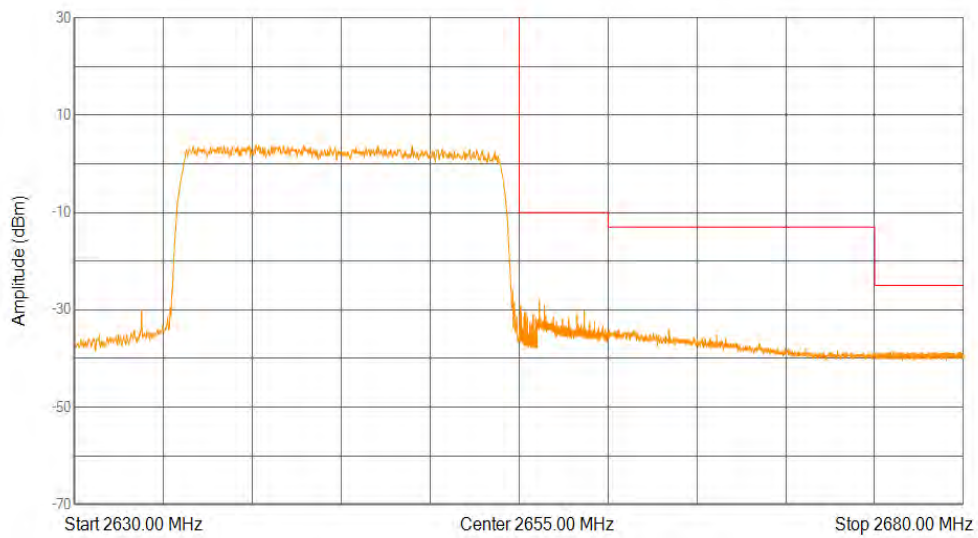
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	300	2655.335	-29.52	-10
2	2656	2660	1000	2657.848	-26.62	-10
3	2660	2670	1000	2660.86	-30.58	-13
4	2670	2673.75	1000	2672.565	-38.48	-25

Band41(2555-2655) QPSK BW=20MHz Channel=40340 RB Size=100 Position=#0 Band41(2555-2655) Normal



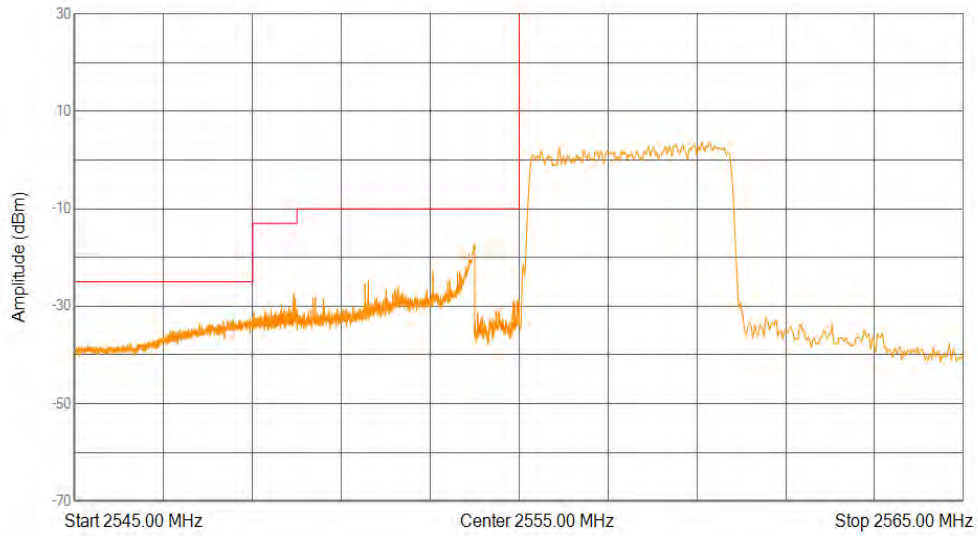
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2530	2535	1000	2533.03	-38.83	-25
2	2535	2550	1000	2548.875	-33.7	-13
3	2550	2554	1000	2553.748	-28.18	-10
4	2554	2555	430	2554.743	-29.29	-10

Band41(2555-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0 Band41(2555-2655) Normal



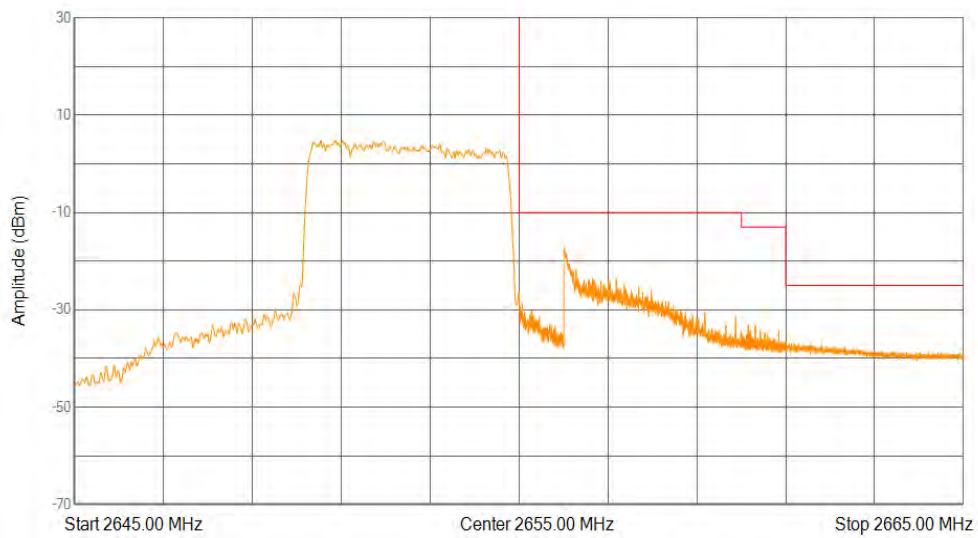
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	430	2655.074	-29.09	-10
2	2656	2660	1000	2656.132	-28.01	-10
3	2660	2675	1000	2663.435	-34.03	-13
4	2675	2680	1000	2676.105	-38.49	-25

Band41(2555-2655) QPSK BW=5MHz Channel=40265 RB Size=25 Position=#0 Band41(2555-2655) Normal



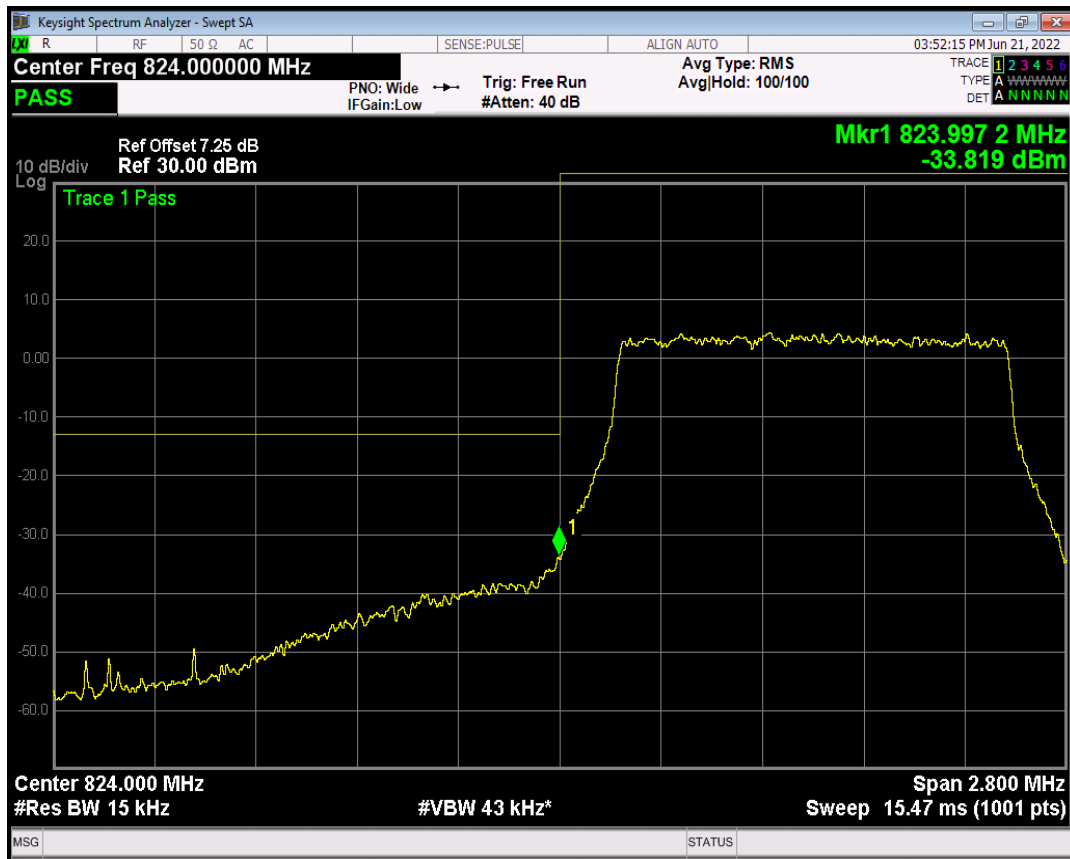
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2545	2549	1000	2548.936	-32.59	-25
2	2549	2550	1000	2549.922	-27.67	-13
3	2550	2554	1000	2554	-17.13	-10
4	2554	2555	100	2554.952	-28.82	-10

Band41(2555-2665) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0 Band41(2555-2665) Normal

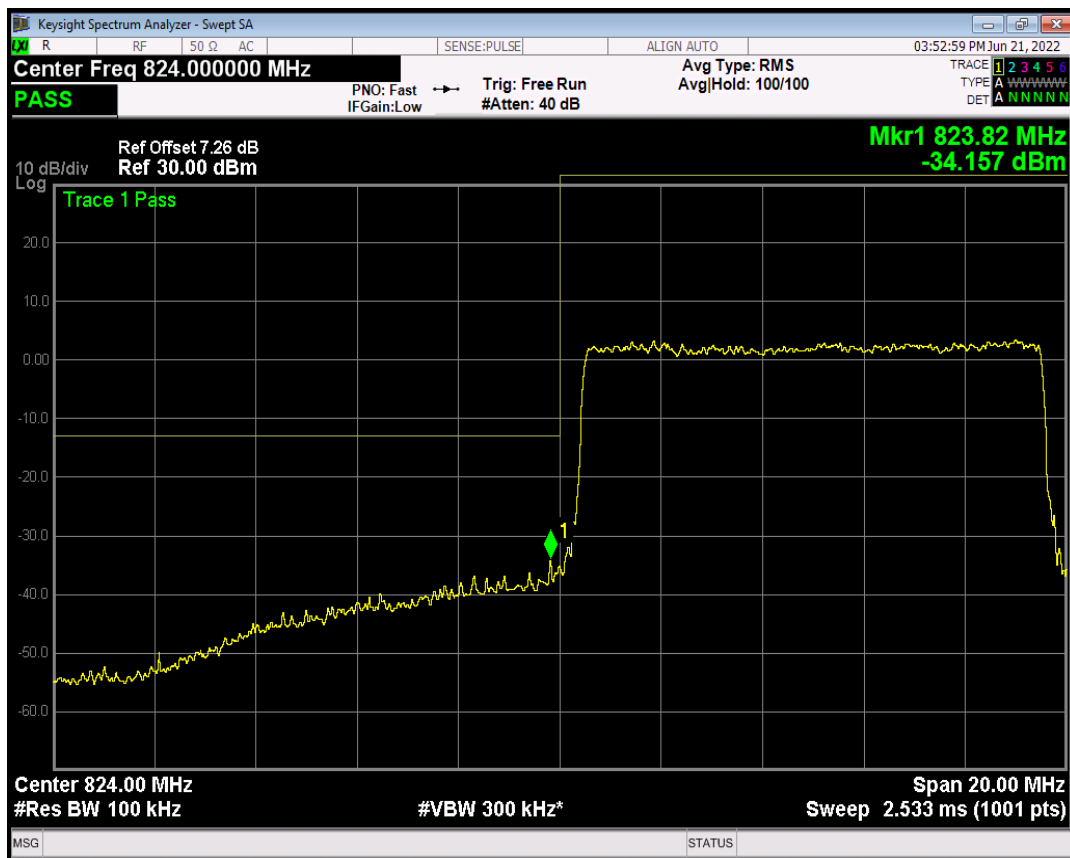


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2655	2656	100	2655.001	-27.2	-10
2	2656	2660	1000	2656.02	-17.09	-10
3	2660	2661	1000	2660.152	-33.13	-13
4	2661	2665	1000	2661.128	-36.89	-25

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



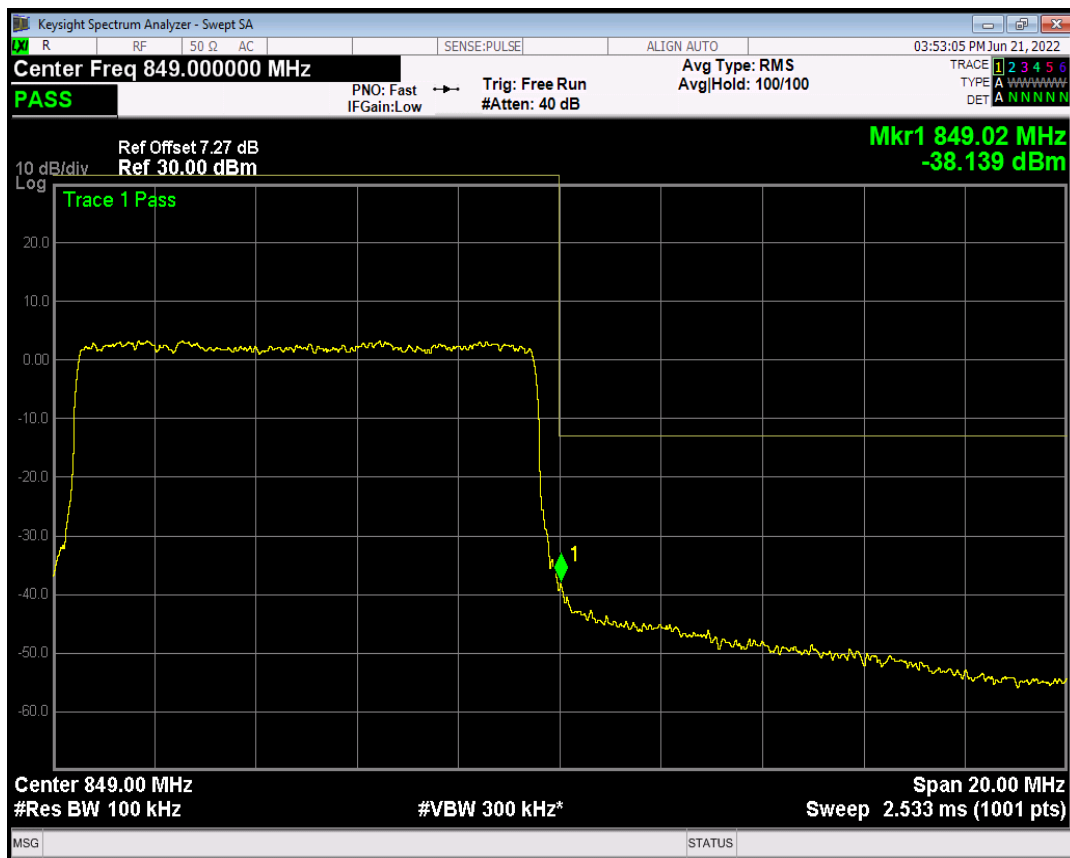
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0 Band5 Normal



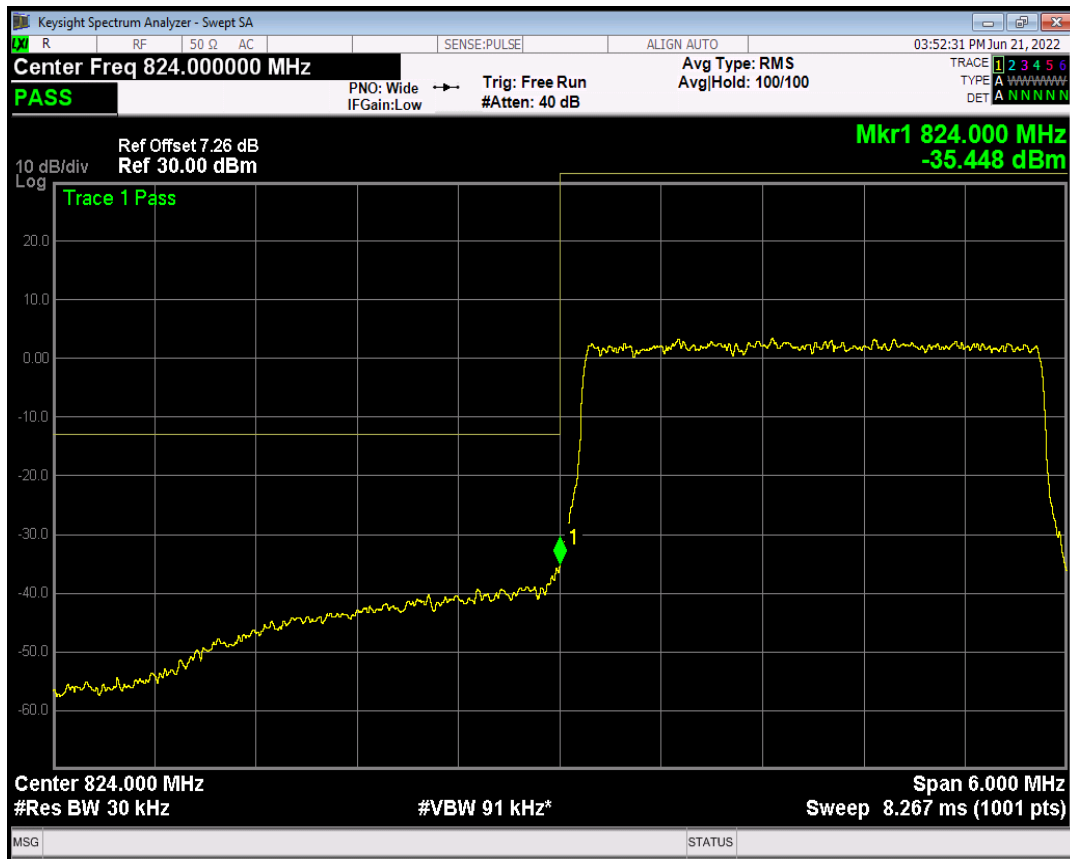
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0 Band5 Normal



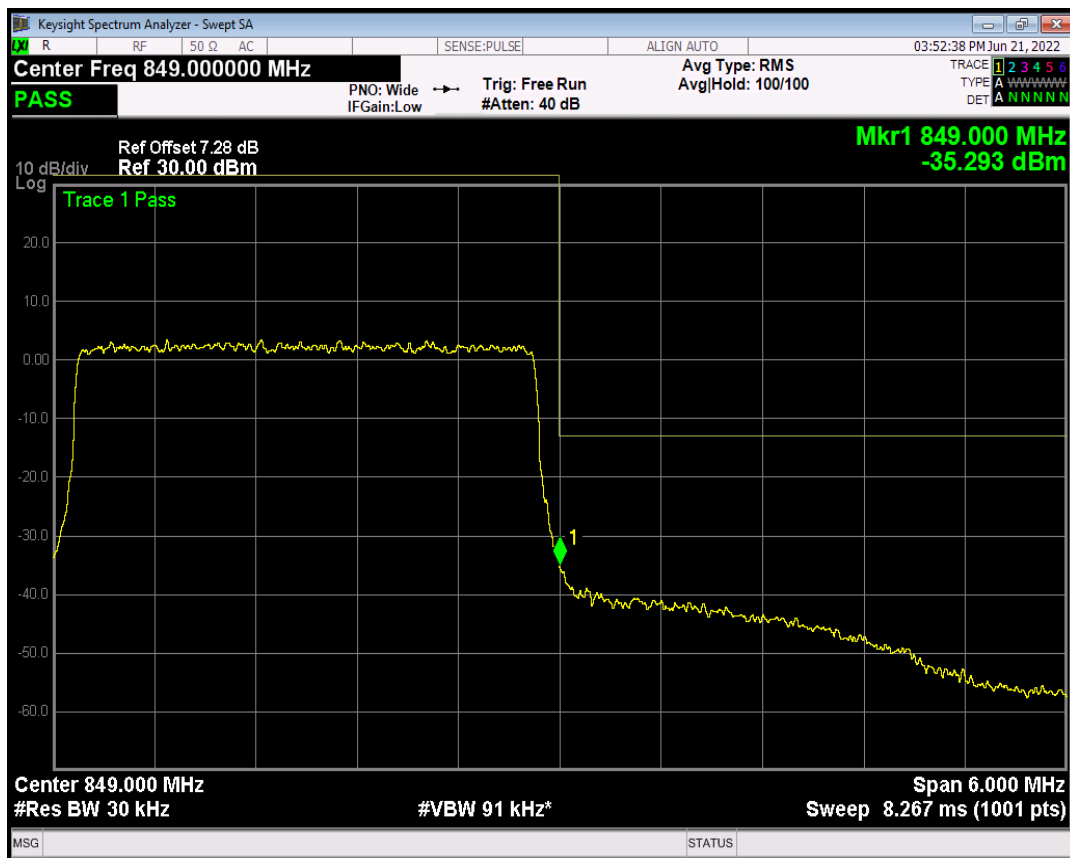
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0 Band5 Normal



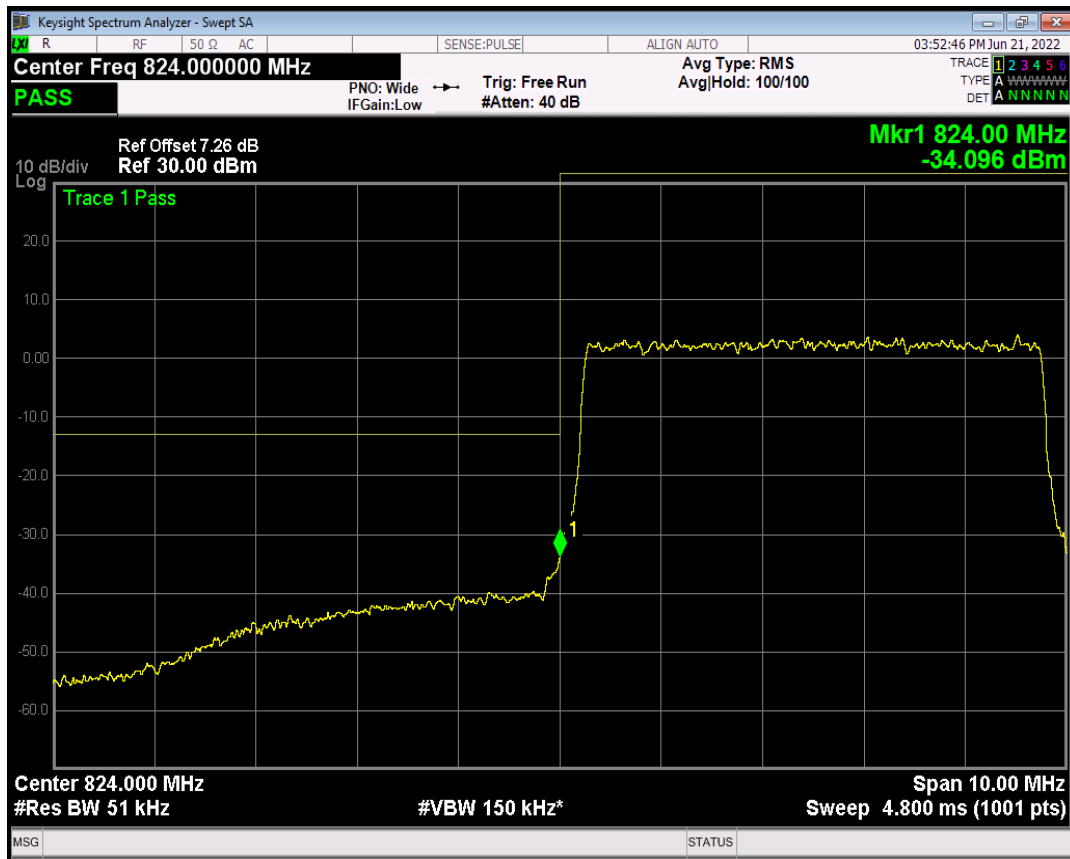
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0 Band5 Normal



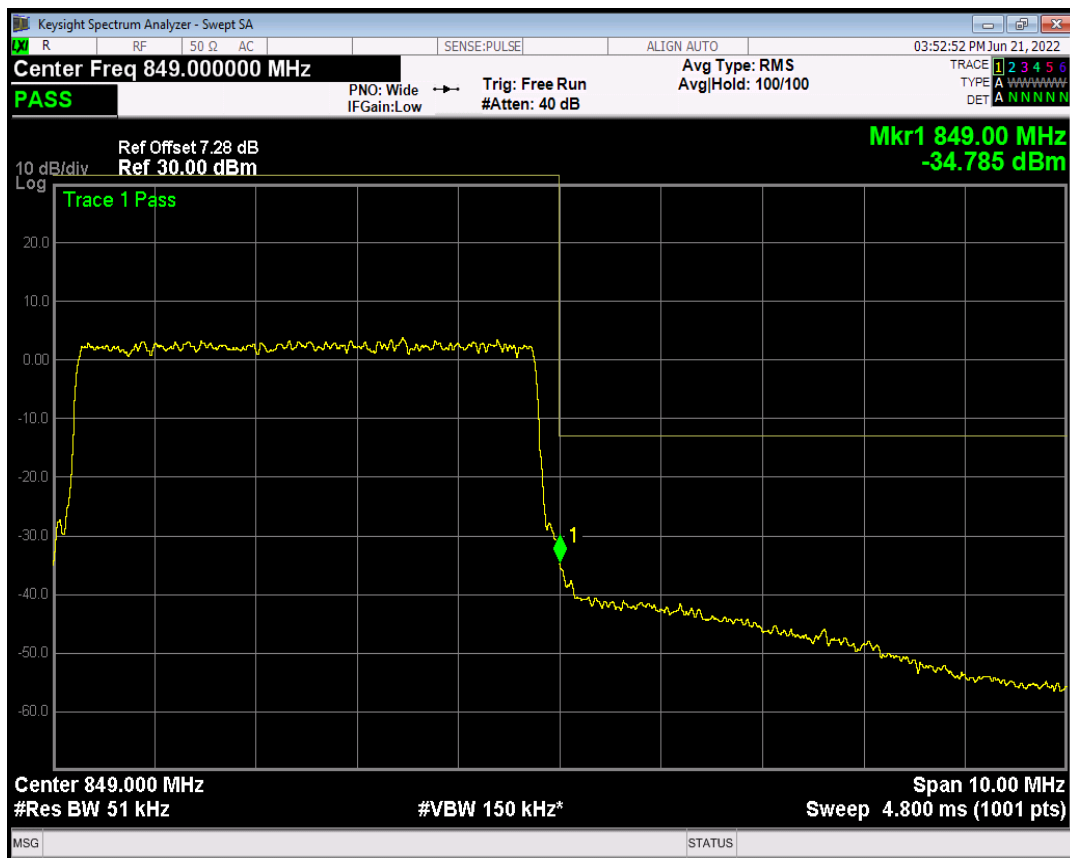
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0 Band5 Normal



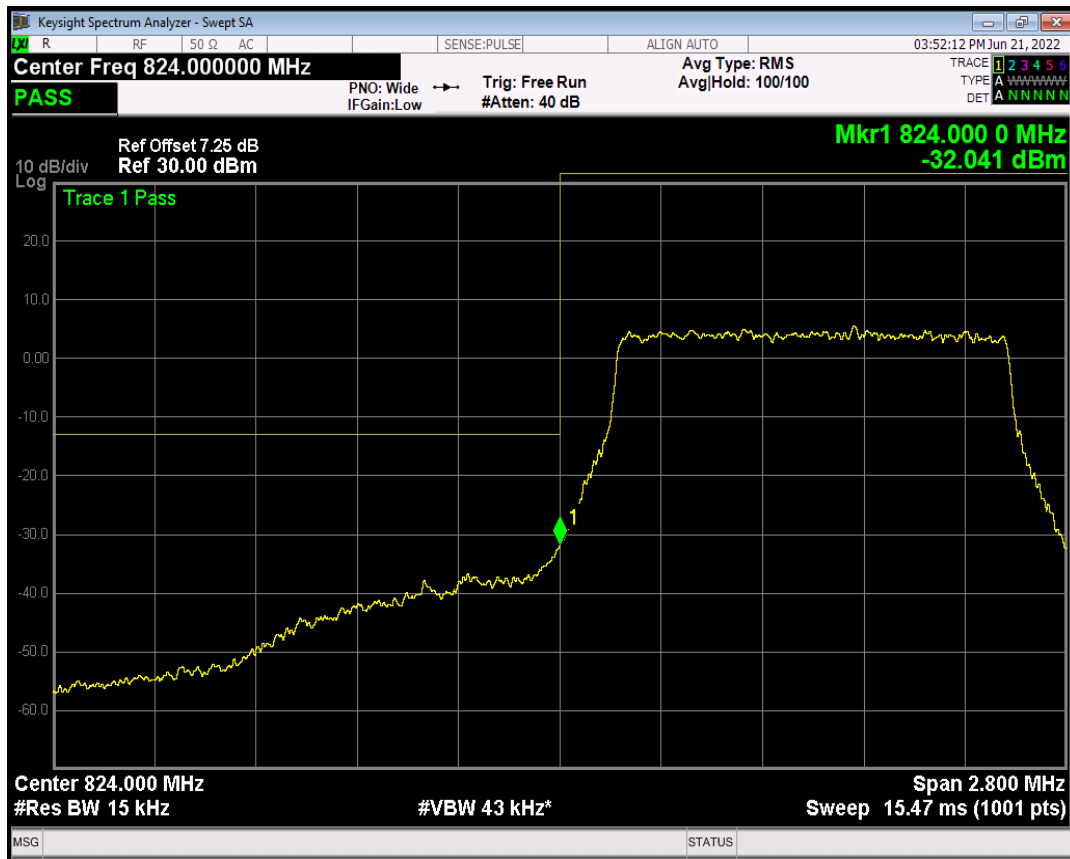
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0 Band5 Normal



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



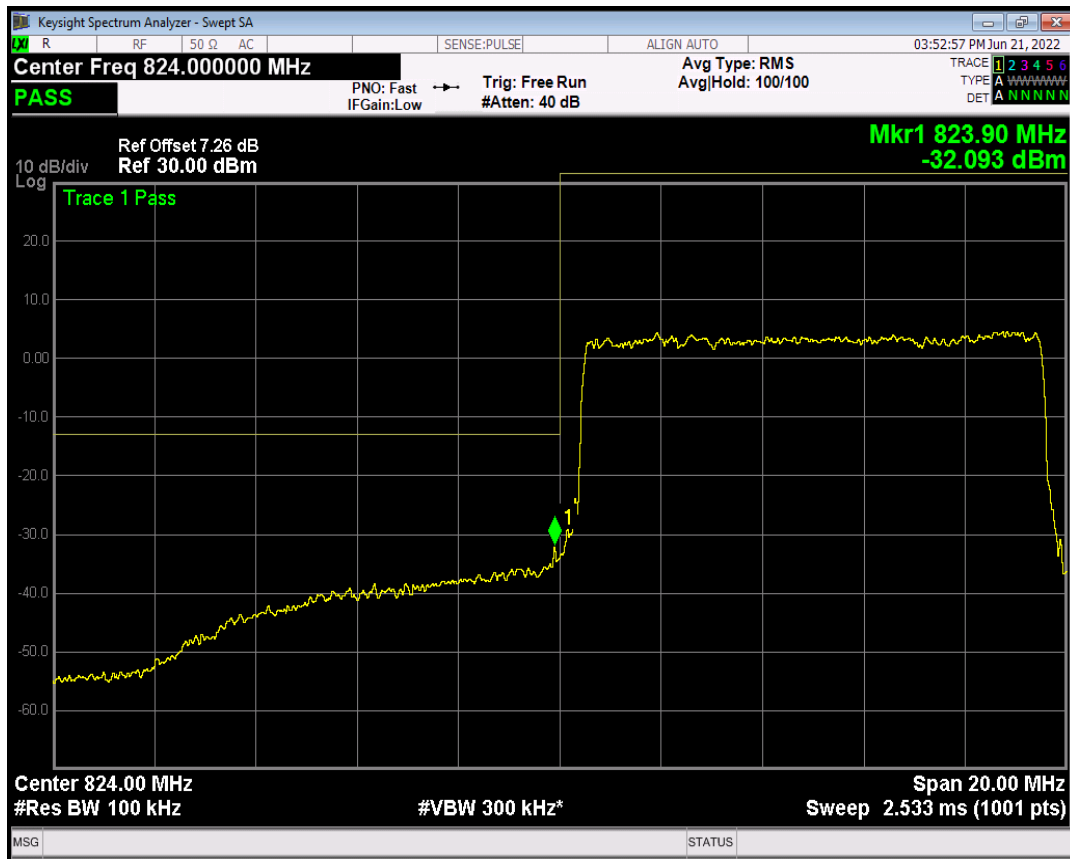
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0 Band5 Normal



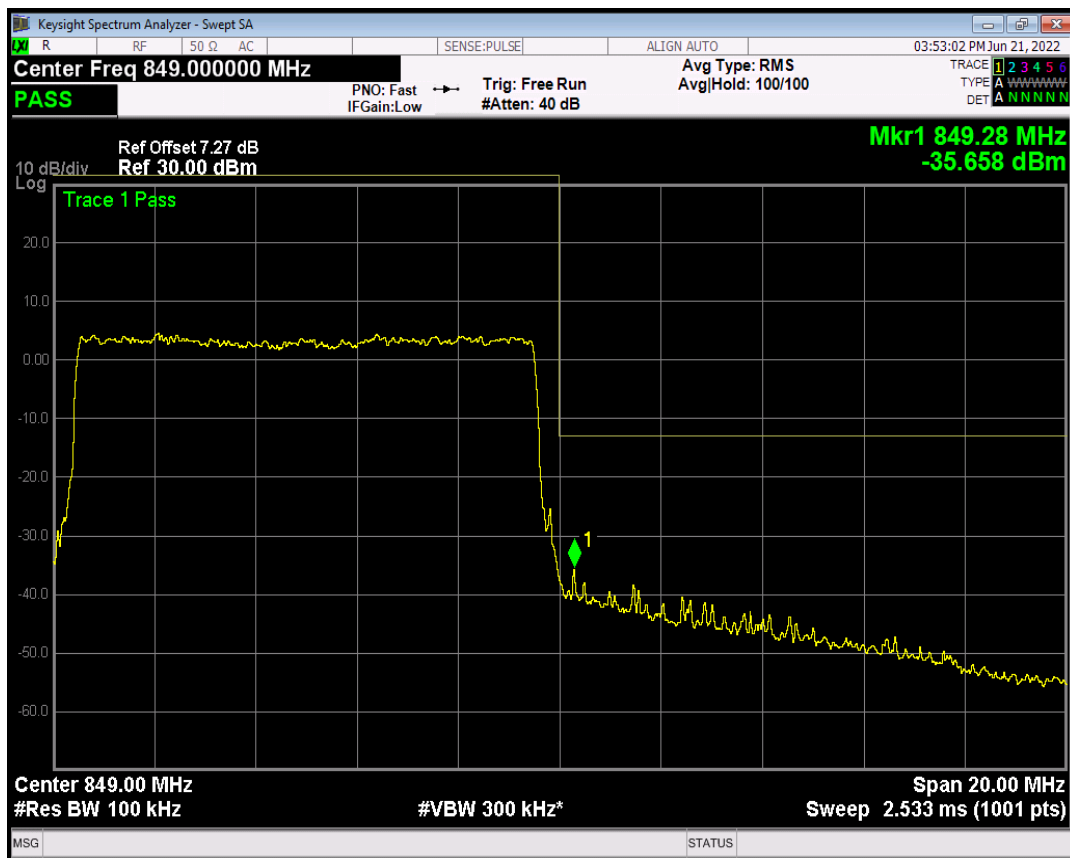
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0 Band5 Normal



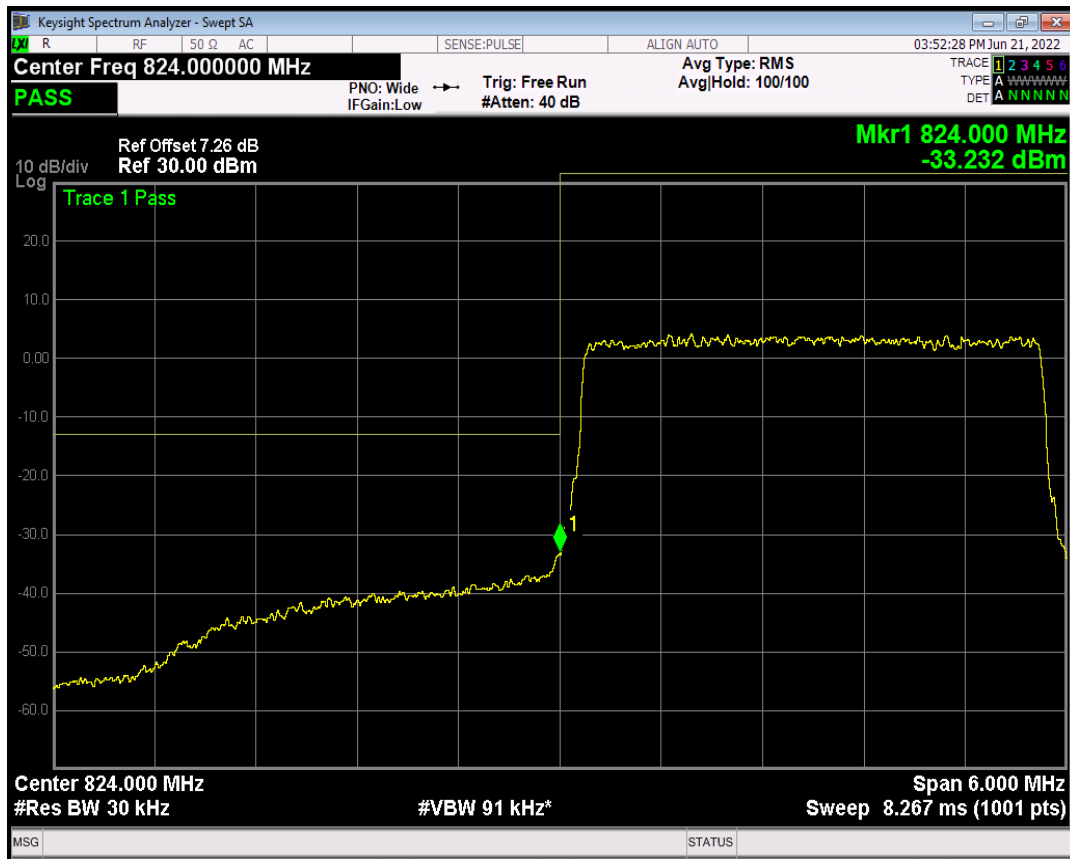
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0 Band5 Normal



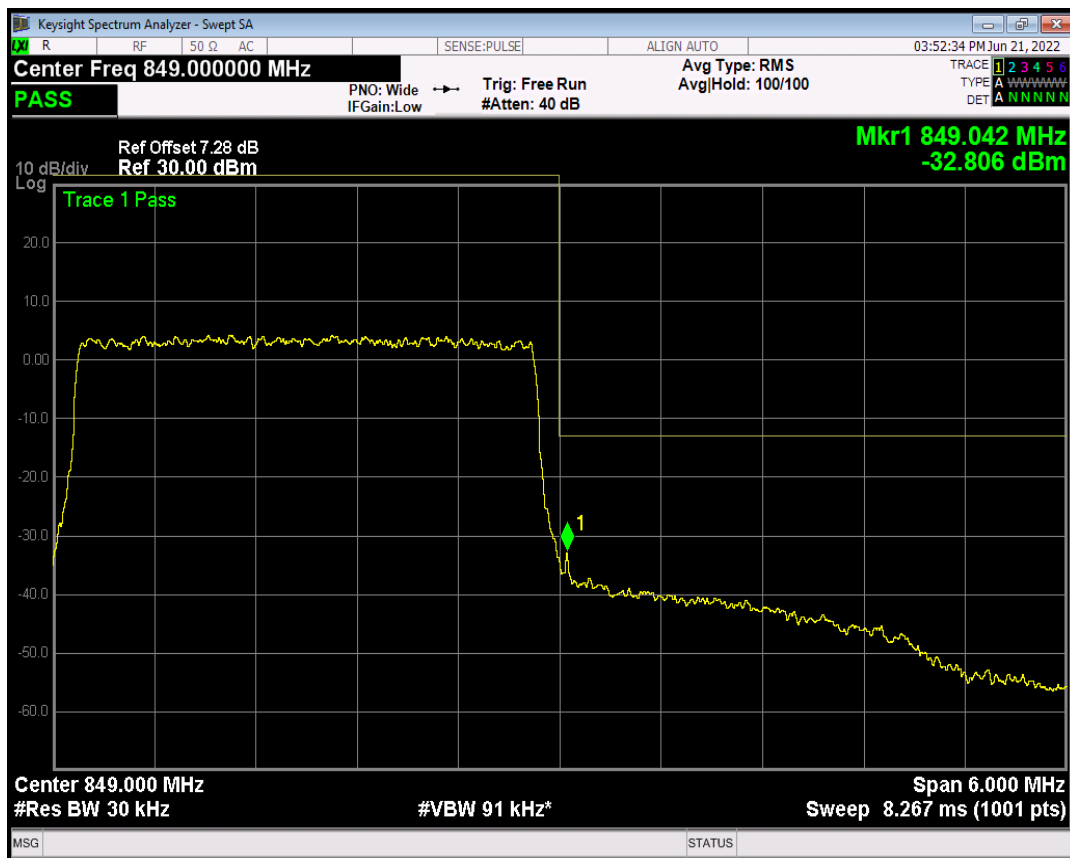
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0 Band5 Normal



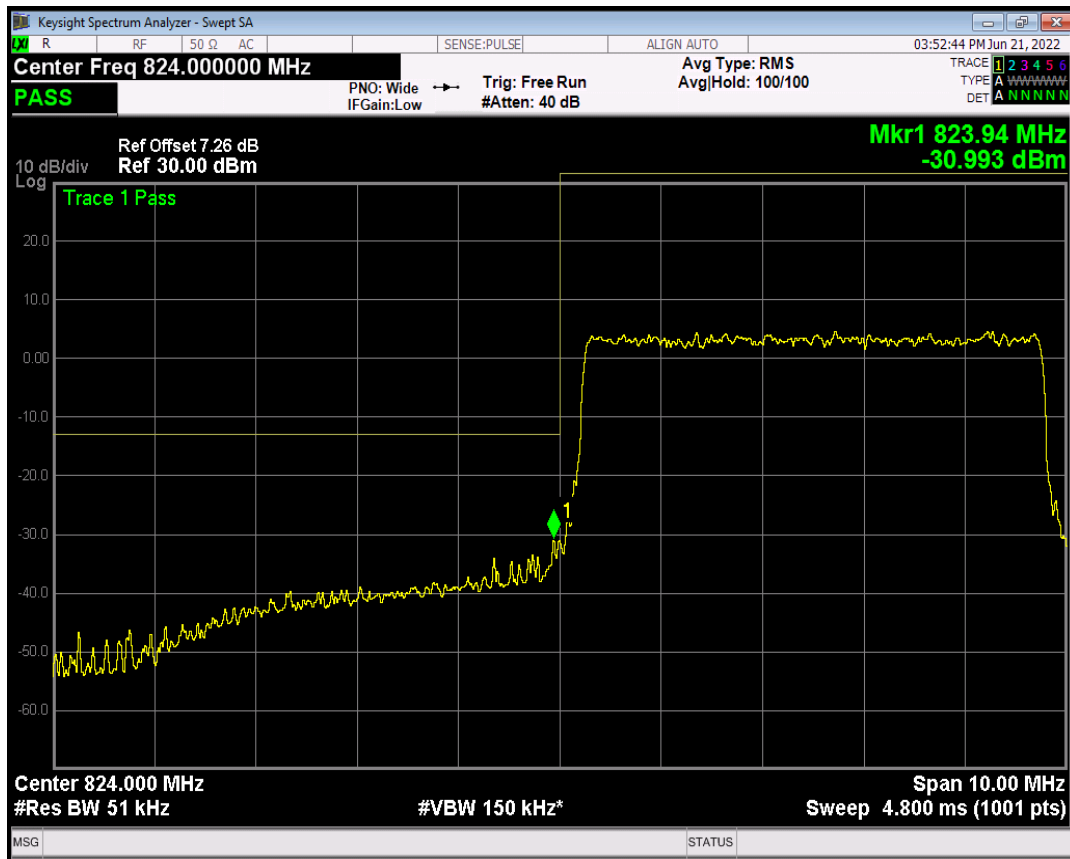
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0 Band5 Normal



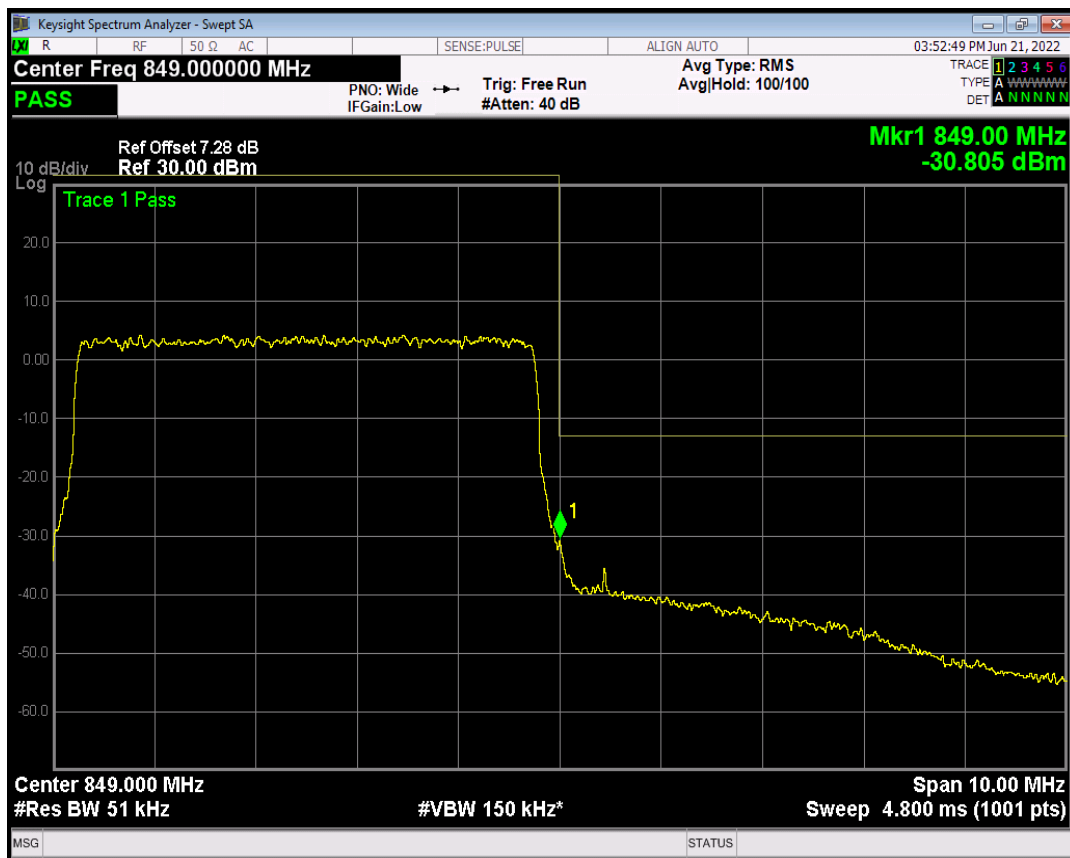
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0 Band5 Normal



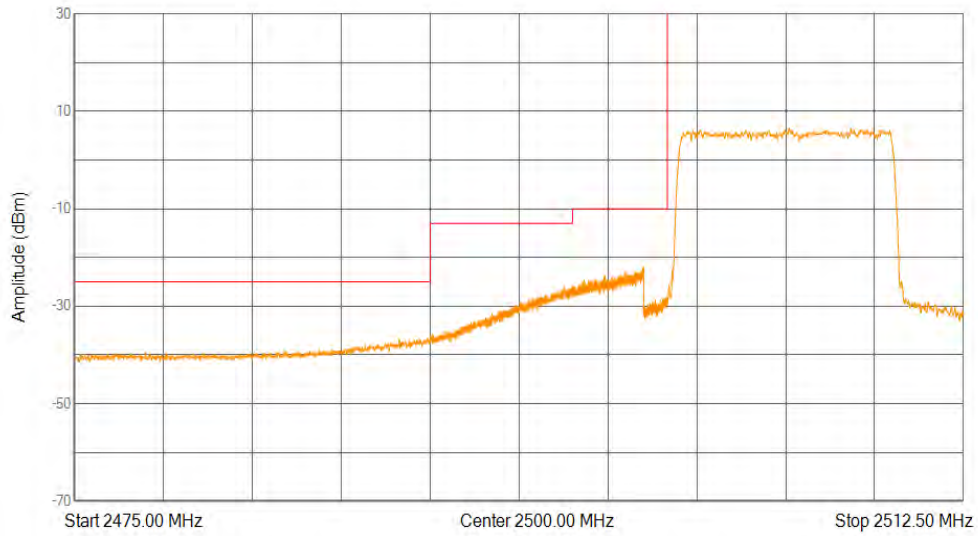
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0 Band5 Normal



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

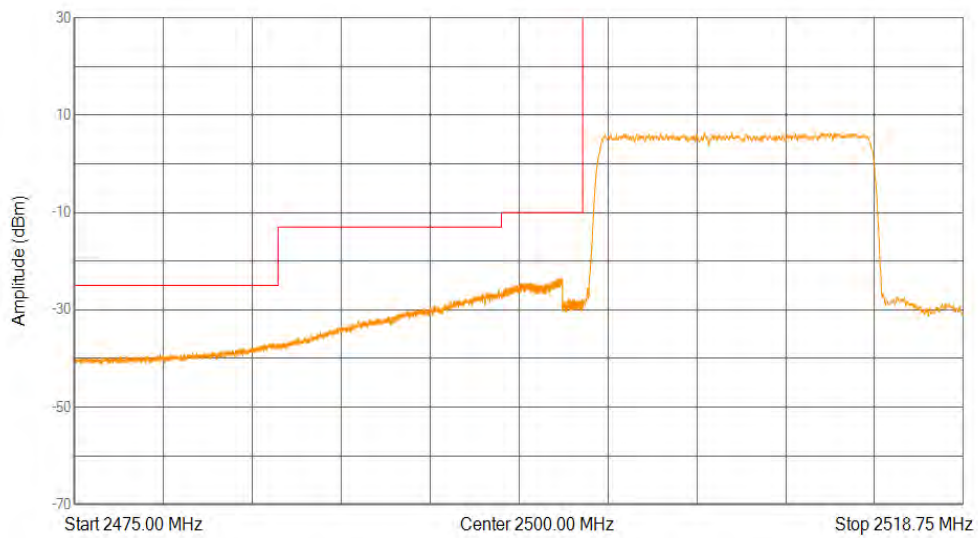


Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0 Band7 Normal



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.88	-36.63	-25
2	2490	2496	1000	2495.97	-25.99	-13
3	2496	2499	1000	2498.994	-21.91	-10
4	2499	2500	200	2499.99	-28.08	-10

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2484.74	-36.98	-25
2	2485	2496	1000	2495.868	-25.73	-13
3	2496	2499	1000	2498.994	-23.51	-10
4	2499	2500	300	2499.338	-27.74	-10

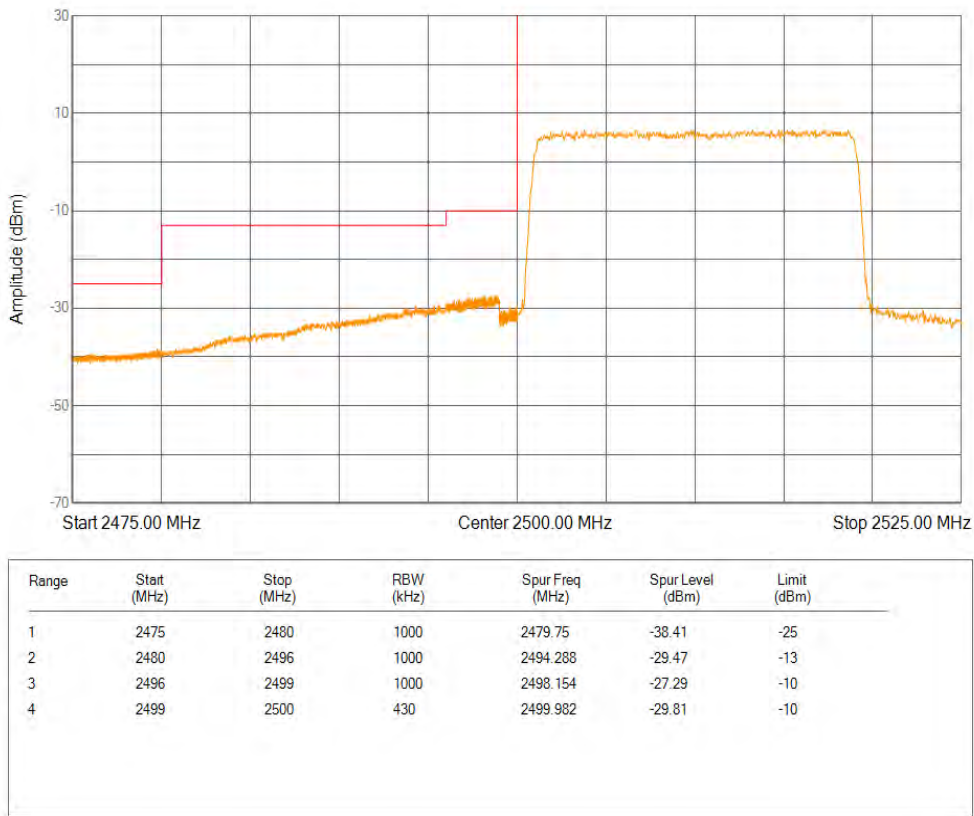
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0 Band7 Normal



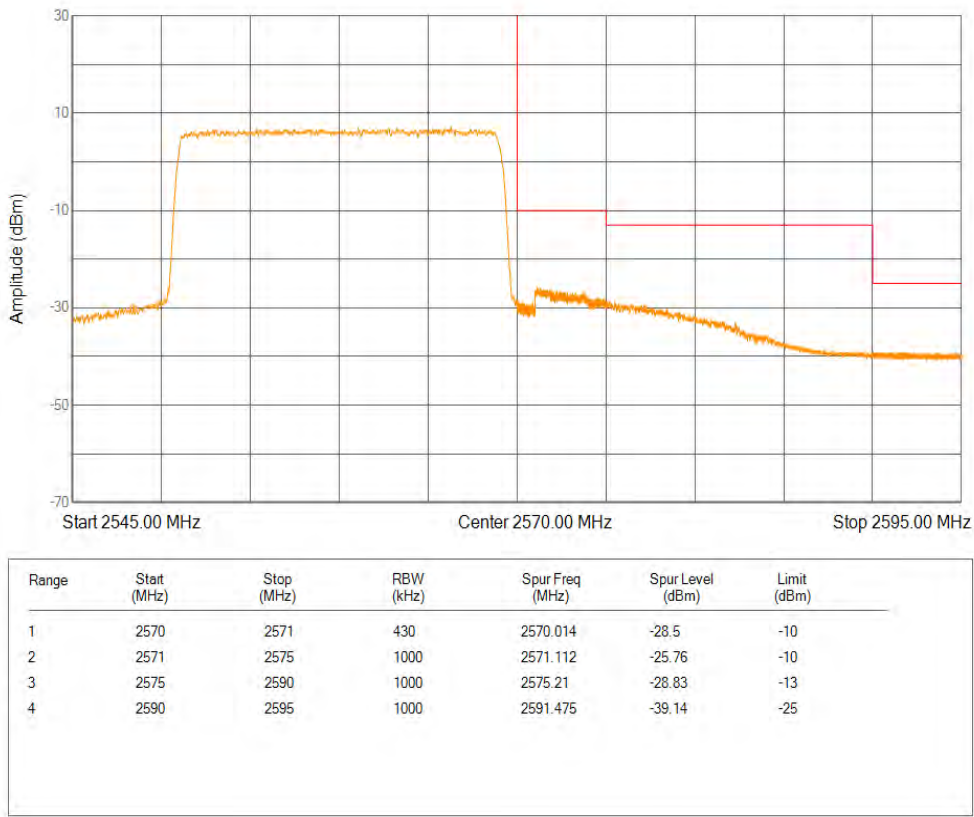
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0 Band7 Normal



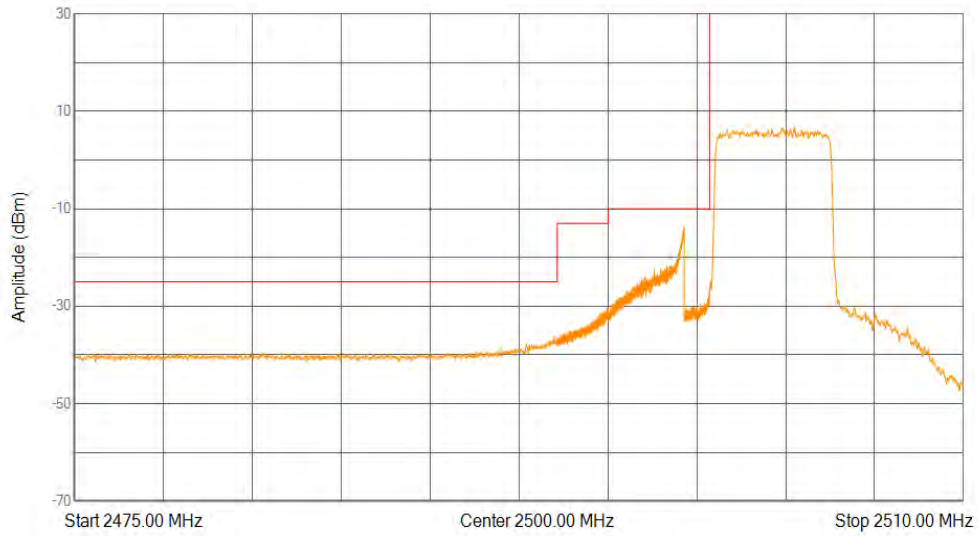
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0 Band7 Normal



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

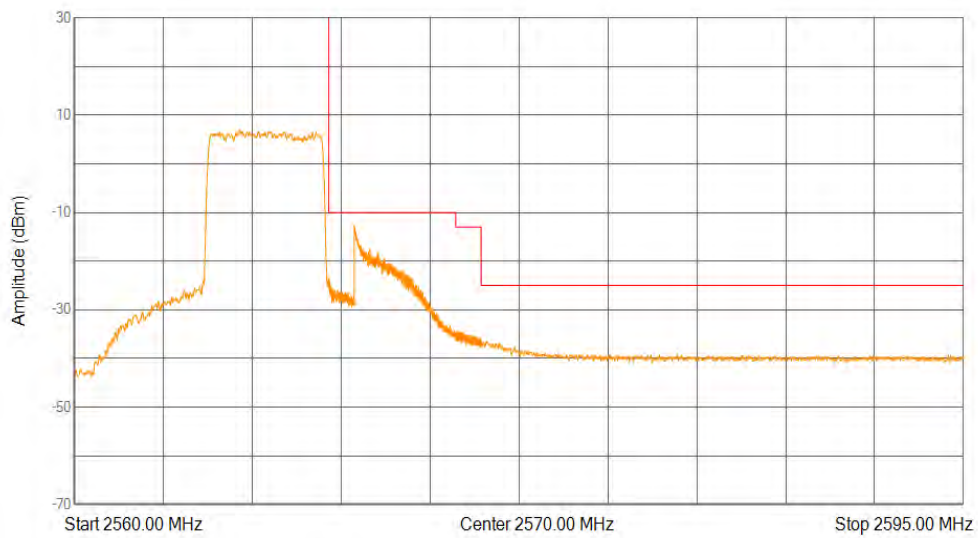


Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0 Band7 Normal



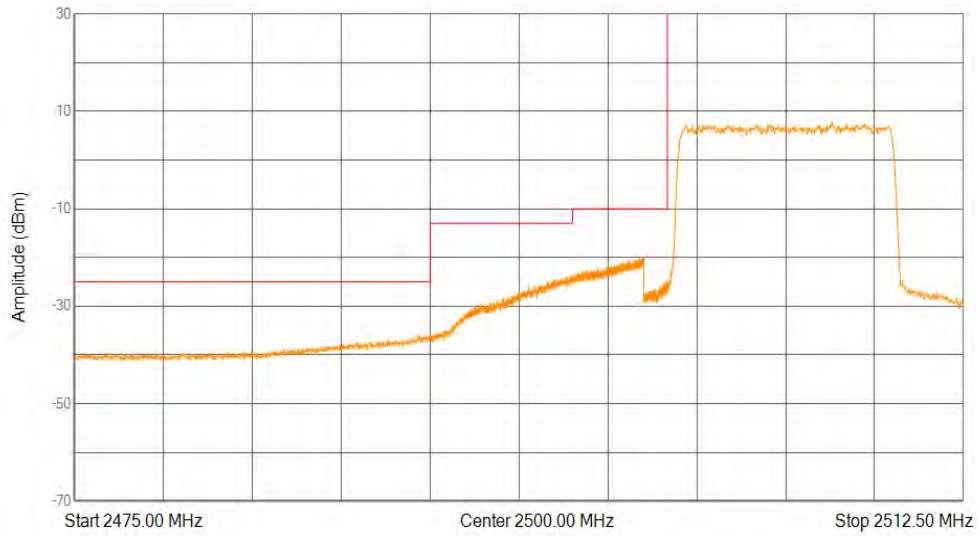
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.886	-36.17	-25
2	2494	2496	1000	2495.966	-30.51	-13
3	2496	2499	1000	2498.979	-13.87	-10
4	2499	2500	100	2499.999	-26.62	-10

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



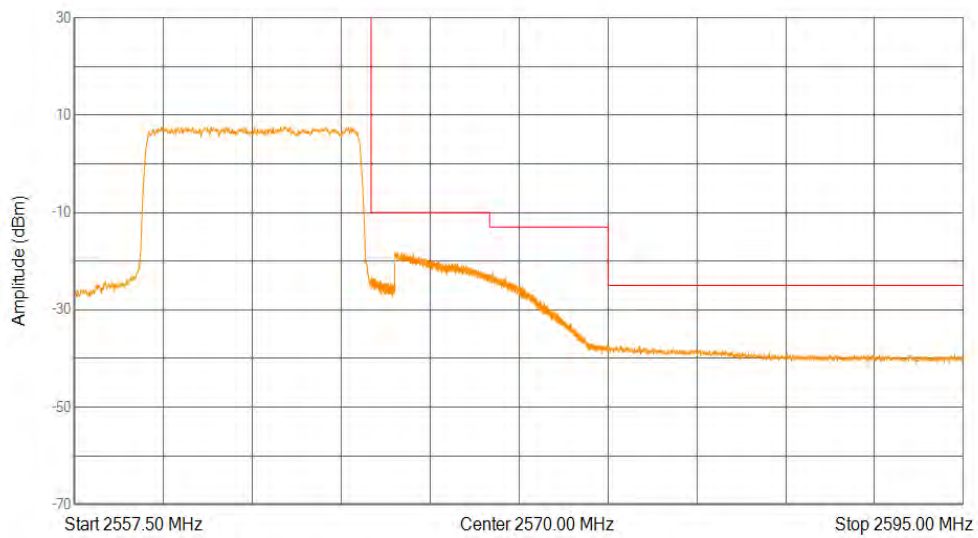
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.014	-23.51	-10
2	2571	2575	1000	2571.012	-12.86	-10
3	2575	2576	1000	2575.147	-34.46	-13
4	2576	2595	1000	2576.228	-36.39	-25

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



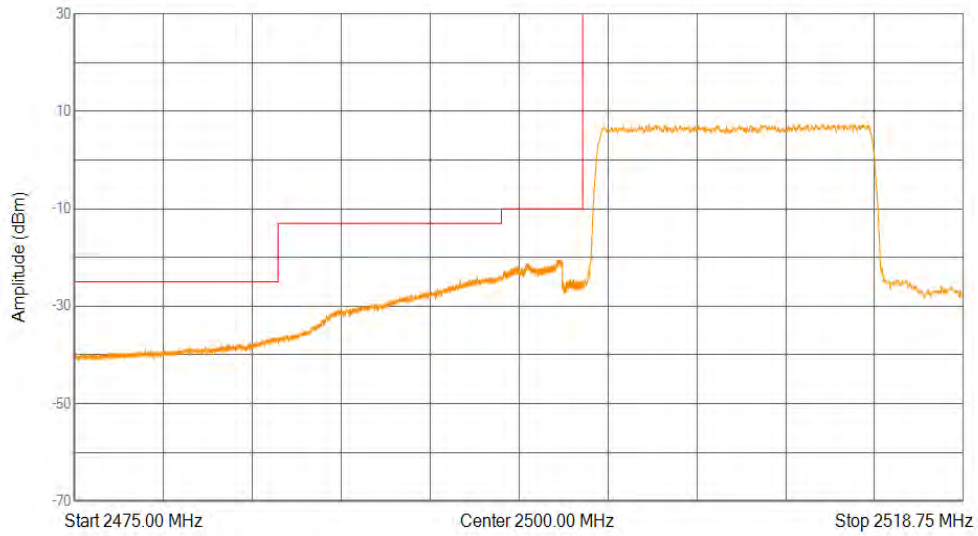
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2490	-36.1	-25
2	2490	2496	1000	2495.928	-23.85	-13
3	2496	2499	1000	2499	-19.9	-10
4	2499	2500	200	2499.996	-24.78	-10

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

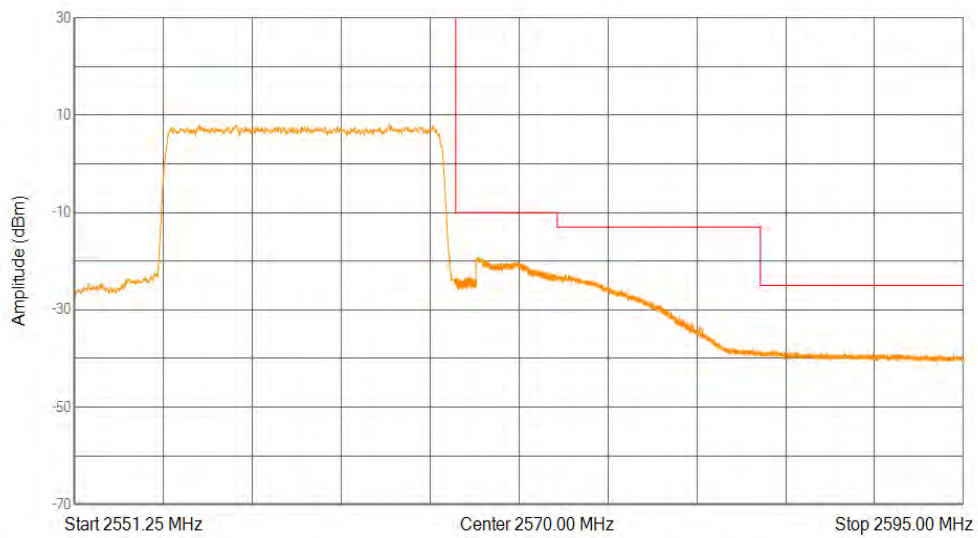


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.027	-23.38	-10
2	2571	2575	1000	2571.004	-18.16	-10
3	2575	2580	1000	2575.145	-22.55	-13
4	2580	2595	1000	2580.525	-37.3	-25

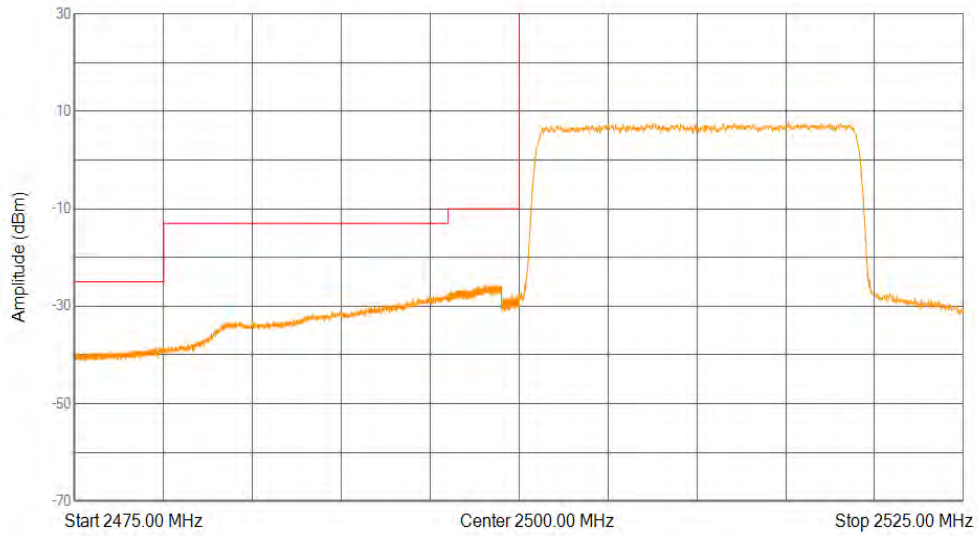
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0 Band7 Normal



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

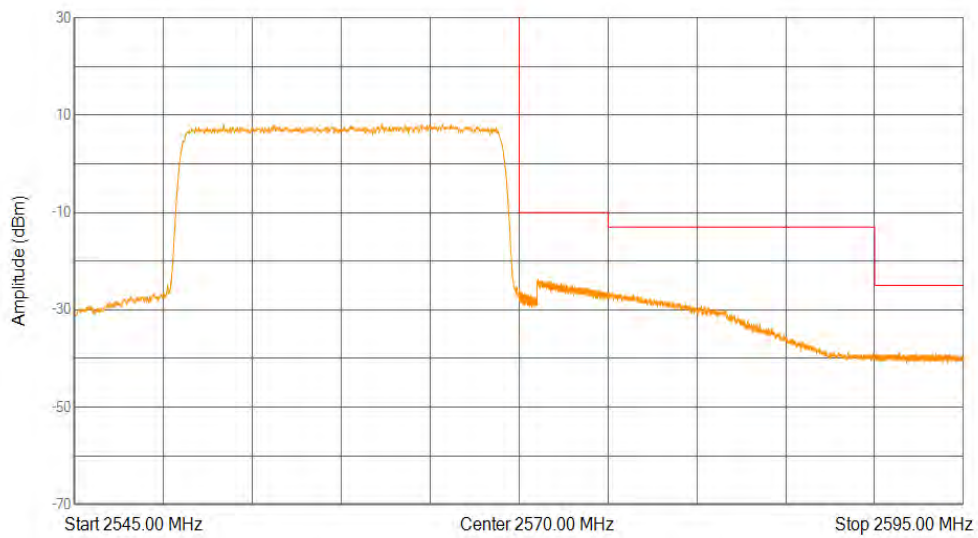


Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0 Band7 Normal



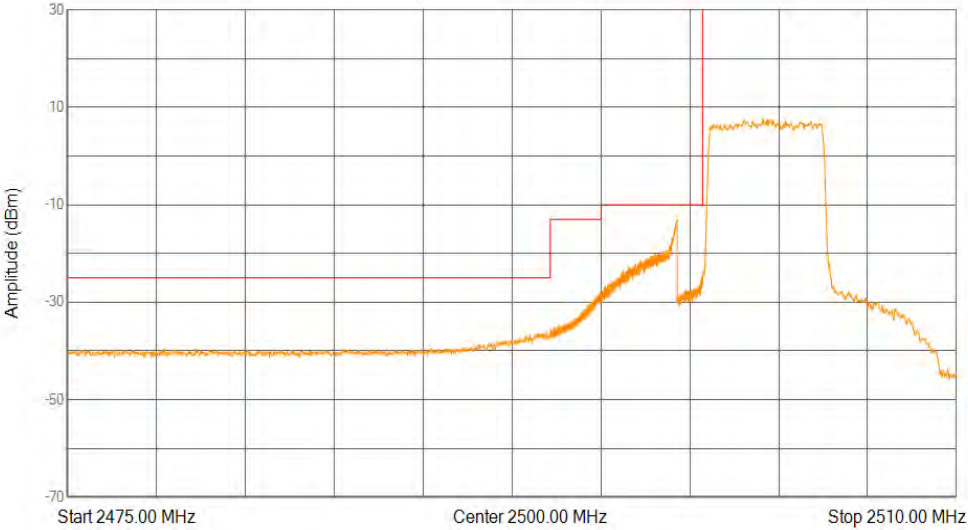
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.55	-38.57	-25
2	2480	2496	1000	2495.824	-27.88	-13
3	2496	2499	1000	2498.07	-25.63	-10
4	2499	2500	430	2499.984	-27.58	-10

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



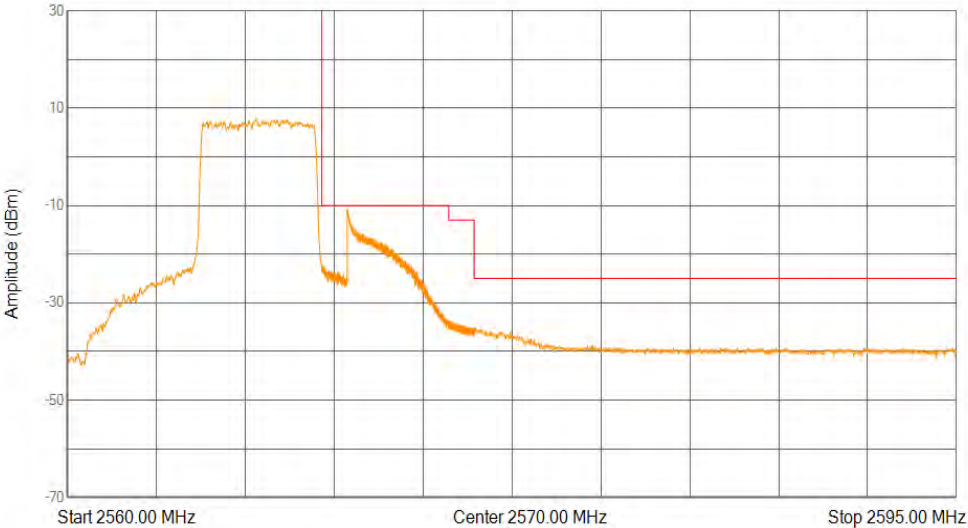
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.003	-25.68	-10
2	2571	2575	1000	2571.056	-23.72	-10
3	2575	2590	1000	2575.225	-26.31	-13
4	2590	2595	1000	2591.32	-38.94	-25

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2494	1000	2493.867	-36.29	-25
2	2494	2496	1000	2495.966	-27.93	-13
3	2496	2499	1000	2499	-13.1	-10
4	2499	2500	100	2499.964	-24.88	-10

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.031	-22.55	-10
2	2571	2575	1000	2571.008	-10.81	-10
3	2575	2576	1000	2575.033	-33.66	-13
4	2576	2595	1000	2576.076	-35.22	-25

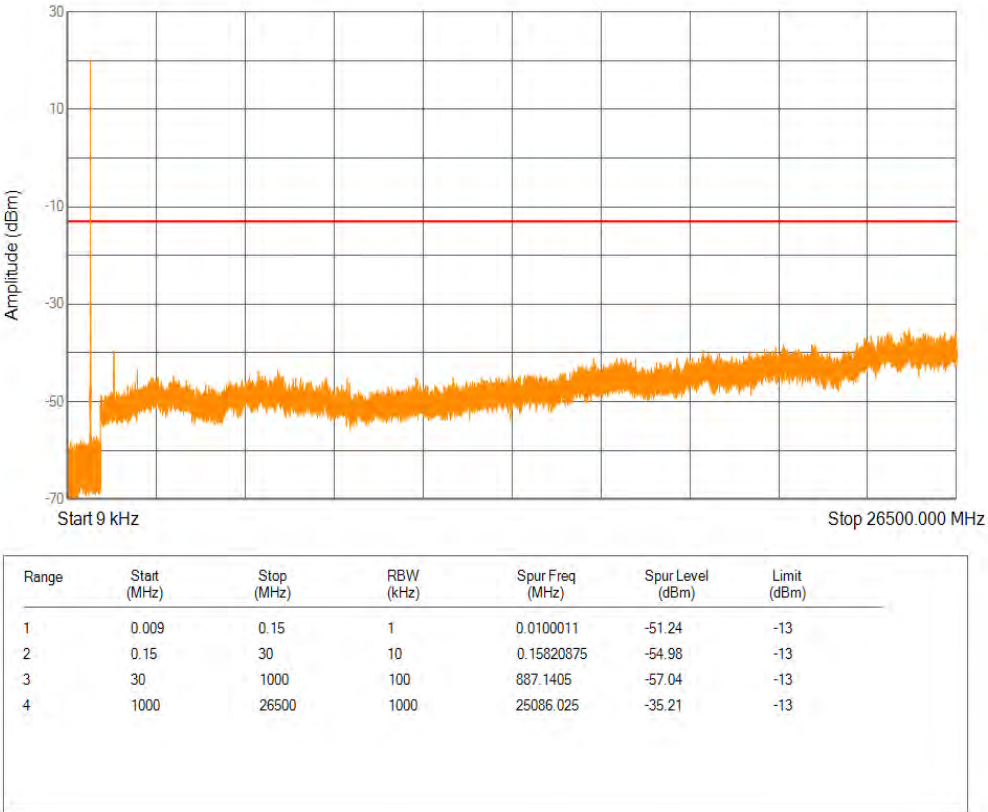
06 Out-of-band emissions

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Normal	Band12	1.4	23017	6	#0	QPSK	24977.65	-35.26	-13	PASS
Normal	Band12	1.4	23017	6	#0	QAM16	25086.03	-35.21	-13	PASS
Normal	Band12	1.4	23173	6	#0	QPSK	25043.95	-34.72	-13	PASS
Normal	Band12	1.4	23173	6	#0	QAM16	25049.69	-35.41	-13	PASS
Normal	Band12	3	23025	15	#0	QPSK	26354.65	-35.03	-13	PASS
Normal	Band12	3	23025	15	#0	QAM16	25094.31	-35.29	-13	PASS
Normal	Band12	3	23165	15	#0	QPSK	25624.71	-35.28	-13	PASS
Normal	Band12	3	23165	15	#0	QAM16	24484.86	-34.13	-13	PASS
Normal	Band12	5	23035	25	#0	QPSK	24509.09	-34.91	-13	PASS
Normal	Band12	5	23035	25	#0	QAM16	24545.43	-35.56	-13	PASS
Normal	Band12	5	23155	25	#0	QPSK	24446.61	-34.56	-13	PASS
Normal	Band12	5	23155	25	#0	QAM16	25994.46	-34.92	-13	PASS
Normal	Band12	10	23060	50	#0	QPSK	26328.51	-34.96	-13	PASS
Normal	Band12	10	23060	50	#0	QAM16	25171.45	-35.32	-13	PASS
Normal	Band12	10	23130	50	#0	QPSK	25091.76	-35.03	-13	PASS
Normal	Band12	10	23130	50	#0	QAM16	24475.94	-34.41	-13	PASS
Normal	Band17	5	23755	25	#0	QPSK	25601.13	-34.40	-13	PASS
Normal	Band17	5	23755	25	#0	QAM16	25602.40	-33.58	-13	PASS
Normal	Band17	5	23825	25	#0	QPSK	26496.18	-34.45	-13	PASS
Normal	Band17	5	23825	25	#0	QAM16	24490.60	-35.19	-13	PASS
Normal	Band17	10	23780	50	#0	QPSK	25064.35	-35.33	-13	PASS
Normal	Band17	10	23780	50	#0	QAM16	26443.26	-35.49	-13	PASS
Normal	Band17	10	23800	50	#0	QPSK	24543.51	-35.41	-13	PASS
Normal	Band17	10	23800	50	#0	QAM16	24493.79	-34.67	-13	PASS
Normal	Band2	1.4	18607	6	#0	QPSK	24446.61	-34.85	-13	PASS
Normal	Band2	1.4	18607	6	#0	QAM16	26443.26	-34.68	-13	PASS
Normal	Band2	1.4	19193	6	#0	QPSK	24532.04	-34.37	-13	PASS
Normal	Band2	1.4	19193	6	#0	QAM16	25979.16	-34.50	-13	PASS
Normal	Band2	3	18615	15	#0	QPSK	24369.48	-33.85	-13	PASS
Normal	Band2	3	18615	15	#0	QAM16	26322.78	-33.64	-13	PASS
Normal	Band2	3	19185	15	#0	QPSK	25539.29	-34.03	-13	PASS
Normal	Band2	3	19185	15	#0	QAM16	25587.10	-33.53	-13	PASS
Normal	Band2	5	18625	25	#0	QPSK	25052.24	-34.35	-13	PASS
Normal	Band2	5	18625	25	#0	QAM16	26265.40	-33.90	-13	PASS
Normal	Band2	5	19175	25	#0	QPSK	25098.14	-33.84	-13	PASS
Normal	Band2	5	19175	25	#0	QAM16	25982.35	-34.25	-13	PASS
Normal	Band2	10	18650	50	#0	QPSK	26459.84	-33.74	-13	PASS
Normal	Band2	10	18650	50	#0	QAM16	25074.55	-33.21	-13	PASS
Normal	Band2	10	19150	50	#0	QPSK	25070.73	-33.97	-13	PASS
Normal	Band2	10	19150	50	#0	QAM16	25624.71	-33.34	-13	PASS
Normal	Band2	15	18675	75	#0	QPSK	25524.63	-34.76	-13	PASS

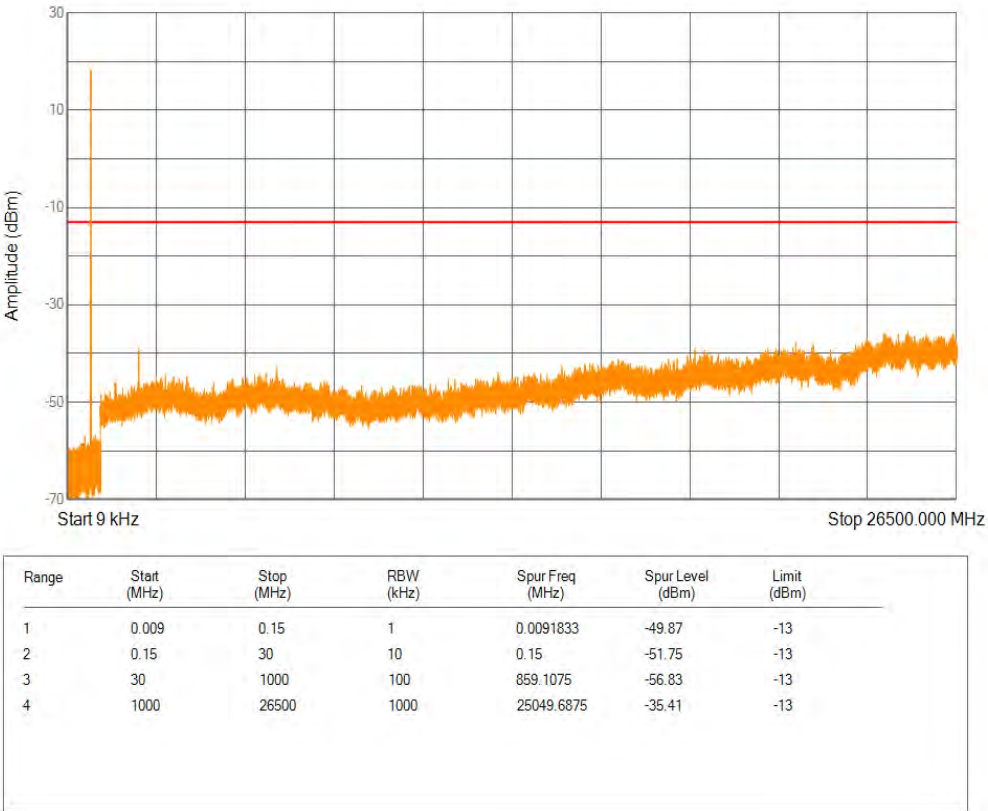
Normal	Band2	15	18675	75	#0	QAM16	25085.39	-33.61	-13	PASS
Normal	Band2	15	19125	75	#0	QPSK	25135.11	-34.67	-13	PASS
Normal	Band2	15	19125	75	#0	QAM16	25492.11	-34.61	-13	PASS
Normal	Band2	20	18700	100	#0	QPSK	26026.98	-34.59	-13	PASS
Normal	Band2	20	18700	100	#0	QAM16	24402.63	-33.99	-13	PASS
Normal	Band2	20	19100	100	#0	QPSK	24438.33	-33.73	-13	PASS
Normal	Band2	20	19100	100	#0	QAM16	24497.61	-34.42	-13	PASS
Normal	Band4	1.4	19957	6	#0	QPSK	26406.93	-34.15	-13	PASS
Normal	Band4	1.4	19957	6	#0	QAM16	25010.16	-34.01	-13	PASS
Normal	Band4	1.4	20393	6	#0	QPSK	25094.95	-33.39	-13	PASS
Normal	Band4	1.4	20393	6	#0	QAM16	26101.56	-34.51	-13	PASS
Normal	Band4	3	19965	15	#0	QPSK	24387.96	-34.81	-13	PASS
Normal	Band4	3	19965	15	#0	QAM16	25018.45	-34.00	-13	PASS
Normal	Band4	3	20385	15	#0	QPSK	24530.13	-34.06	-13	PASS
Normal	Band4	3	20385	15	#0	QAM16	26318.95	-34.49	-13	PASS
Normal	Band4	5	19975	25	#0	QPSK	25040.13	-33.79	-13	PASS
Normal	Band4	5	19975	25	#0	QAM16	25109.61	-33.79	-13	PASS
Normal	Band4	5	20375	25	#0	QPSK	25940.28	-34.85	-13	PASS
Normal	Band4	5	20375	25	#0	QAM16	25104.51	-34.22	-13	PASS
Normal	Band4	10	20000	50	#0	QPSK	25903.30	-33.52	-13	PASS
Normal	Band4	10	20000	50	#0	QAM16	25064.99	-34.30	-13	PASS
Normal	Band4	10	20350	50	#0	QPSK	26408.20	-33.74	-13	PASS
Normal	Band4	10	20350	50	#0	QAM16	25035.03	-32.19	-13	PASS
Normal	Band4	15	20025	75	#0	QPSK	25625.99	-34.06	-13	PASS
Normal	Band4	15	20025	75	#0	QAM16	25945.38	-34.71	-13	PASS
Normal	Band4	15	20325	75	#0	QPSK	25054.79	-33.82	-13	PASS
Normal	Band4	15	20325	75	#0	QAM16	25582.00	-34.04	-13	PASS
Normal	Band4	20	20050	100	#0	QPSK	25080.29	-34.82	-13	PASS
Normal	Band4	20	20050	100	#0	QAM16	25067.54	-33.68	-13	PASS
Normal	Band4	20	20300	100	#0	QPSK	26349.55	-34.51	-13	PASS
Normal	Band4	20	20300	100	#0	QAM16	24438.33	-34.60	-13	PASS
Normal	Band41(2555-2655)	5	40265	25	#0	QPSK	25061.16	-33.52	-25	PASS
Normal	Band41(2555-2655)	5	40265	25	#0	QAM16	25603.68	-33.95	-25	PASS
Normal	Band41(2555-2655)	5	41215	25	#0	QPSK	25502.31	-33.65	-25	PASS
Normal	Band41(2555-2655)	5	41215	25	#0	QAM16	25102.60	-32.88	-25	PASS
Normal	Band41(2555-2655)	10	40290	50	#0	QPSK	24527.58	-33.26	-25	PASS
Normal	Band41(2555-2655)	10	40290	50	#0	QAM16	25089.85	-33.93	-25	PASS
Normal	Band41(2555-2655)	10	41190	50	#0	QPSK	25023.55	-32.77	-25	PASS
Normal	Band41(2555-2655)	10	41190	50	#0	QAM16	25532.28	-33.46	-25	PASS
Normal	Band41(2555-2655)	15	40315	75	#0	QPSK	25114.08	-34.03	-25	PASS
Normal	Band41(2555-2655)	15	40315	75	#0	QAM16	24285.96	-33.38	-25	PASS
Normal	Band41(2555-2655)	15	41165	75	#0	QPSK	25540.56	-33.09	-25	PASS
Normal	Band41(2555-2655)	15	41165	75	#0	QAM16	24373.94	-32.92	-25	PASS
Normal	Band41(2555-2655)	20	40340	100	#0	QPSK	25564.15	-33.85	-25	PASS

Normal	Band41(2555-2655)	20	40340	100	#0	QAM16	26350.83	-34.22	-25	PASS
Normal	Band41(2555-2655)	20	41140	100	#0	QPSK	25063.08	-33.81	-25	PASS
Normal	Band41(2555-2655)	20	41140	100	#0	QAM16	24494.43	-34.05	-25	PASS
Normal	Band5	1.4	20407	6	#0	QPSK	816.48	-28.49	-13	PASS
Normal	Band5	1.4	20407	6	#0	QAM16	816.65	-34.46	-13	PASS
Normal	Band5	1.4	20643	6	#0	QPSK	25003.15	-34.41	-13	PASS
Normal	Band5	1.4	20643	6	#0	QAM16	25501.04	-33.75	-13	PASS
Normal	Band5	3	20415	15	#0	QPSK	26405.65	-35.14	-13	PASS
Normal	Band5	3	20415	15	#0	QAM16	24175.68	-35.26	-13	PASS
Normal	Band5	3	20635	15	#0	QPSK	24957.89	-34.80	-13	PASS
Normal	Band5	3	20635	15	#0	QAM16	25079.01	-34.62	-13	PASS
Normal	Band5	5	20425	25	#0	QPSK	24480.40	-34.54	-13	PASS
Normal	Band5	5	20425	25	#0	QAM16	25007.61	-33.17	-13	PASS
Normal	Band5	5	20625	25	#0	QPSK	24470.20	-35.43	-13	PASS
Normal	Band5	5	20625	25	#0	QAM16	25066.26	-34.19	-13	PASS
Normal	Band5	10	20450	50	#0	QPSK	26289.63	-35.22	-13	PASS
Normal	Band5	10	20450	50	#0	QAM16	24471.48	-34.70	-13	PASS
Normal	Band5	10	20600	50	#0	QPSK	24422.39	-34.80	-13	PASS
Normal	Band5	10	20600	50	#0	QAM16	24314.01	-35.12	-13	PASS
Normal	Band7	5	20775	25	#0	QPSK	24462.55	-33.70	-25	PASS
Normal	Band7	5	20775	25	#0	QAM16	25066.90	-33.76	-25	PASS
Normal	Band7	5	21425	25	#0	QPSK	24468.93	-33.32	-25	PASS
Normal	Band7	5	21425	25	#0	QAM16	25102.60	-33.93	-25	PASS
Normal	Band7	10	20800	50	#0	QPSK	25015.26	-34.01	-25	PASS
Normal	Band7	10	20800	50	#0	QAM16	25029.93	-33.16	-25	PASS
Normal	Band7	10	21400	50	#0	QPSK	26151.29	-33.58	-25	PASS
Normal	Band7	10	21400	50	#0	QAM16	25128.74	-33.21	-25	PASS
Normal	Band7	15	20825	75	#0	QPSK	26394.18	-33.76	-25	PASS
Normal	Band7	15	20825	75	#0	QAM16	25104.51	-33.66	-25	PASS
Normal	Band7	15	21375	75	#0	QPSK	25053.51	-34.09	-25	PASS
Normal	Band7	15	21375	75	#0	QAM16	25207.79	-33.57	-25	PASS
Normal	Band7	20	20850	100	#0	QPSK	25009.53	-32.20	-25	PASS
Normal	Band7	20	20850	100	#0	QAM16	24495.70	-33.29	-25	PASS
Normal	Band7	20	21350	100	#0	QPSK	24412.19	-34.17	-25	PASS
Normal	Band7	20	21350	100	#0	QAM16	25026.10	-33.86	-25	PASS

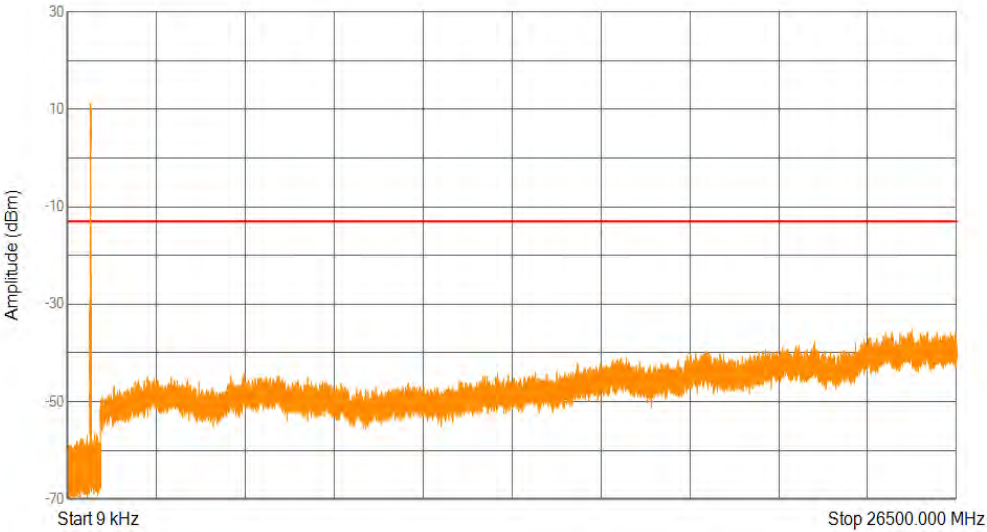
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0 Band12 Normal



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

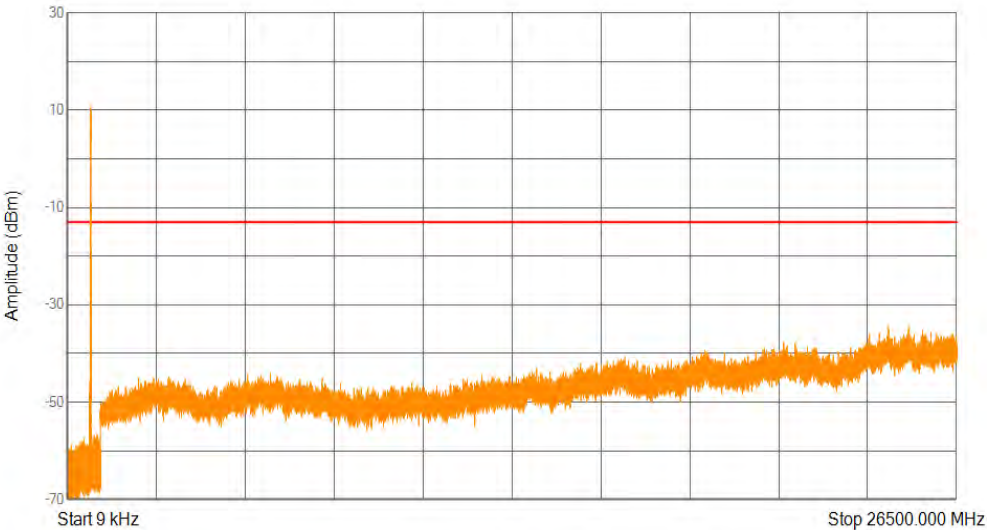


Band12 QAM16 BW=10MHz Channel=23060 RB Size=50 Position=#0 Band12 Normal



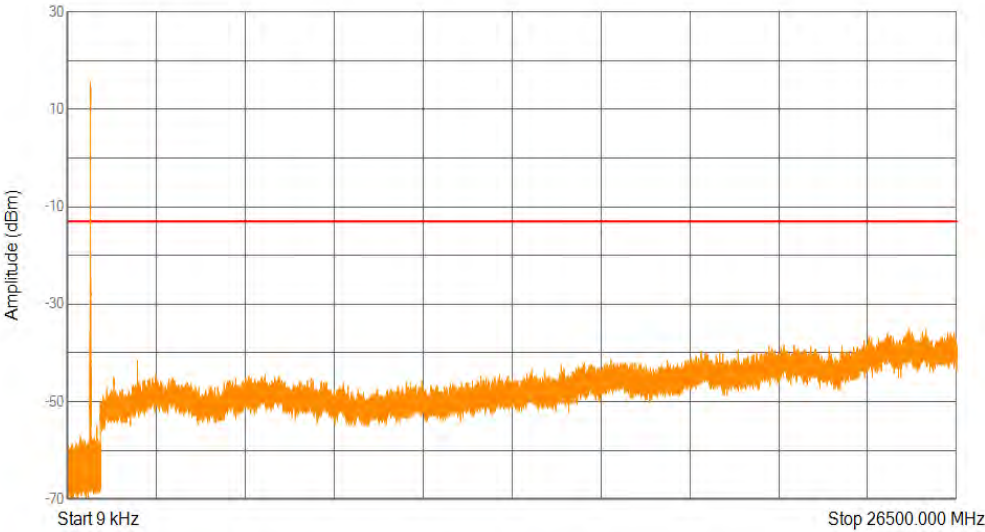
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0100011	-50.44	-13
2	0.15	30	10	0.1664175	-55.3	-13
3	30	1000	100	827.21875	-56.6	-13
4	1000	26500	1000	25171.45	-35.32	-13

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



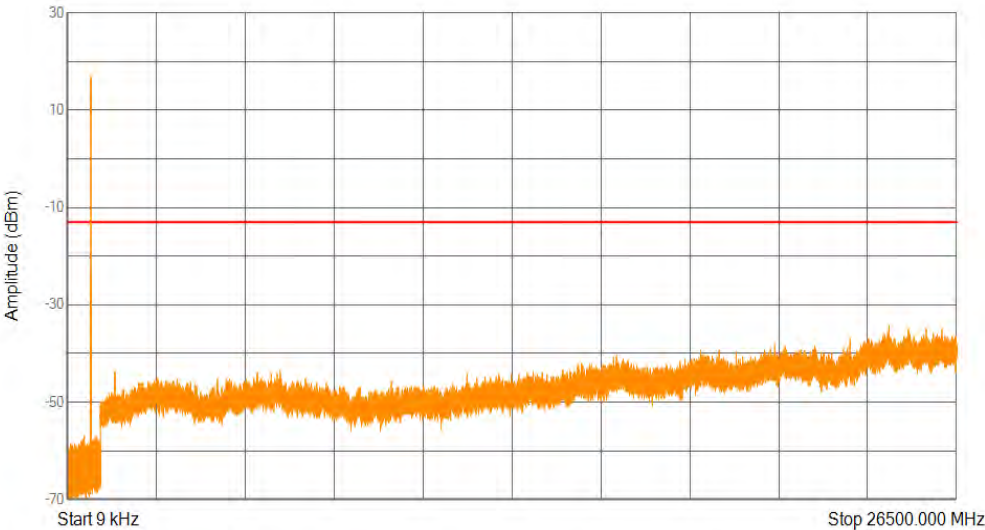
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.017780775	-52.84	-13
2	0.15	30	10	0.15223875	-54.07	-13
3	30	1000	100	900.35675	-56.58	-13
4	1000	26500	1000	24475.9375	-34.41	-13

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



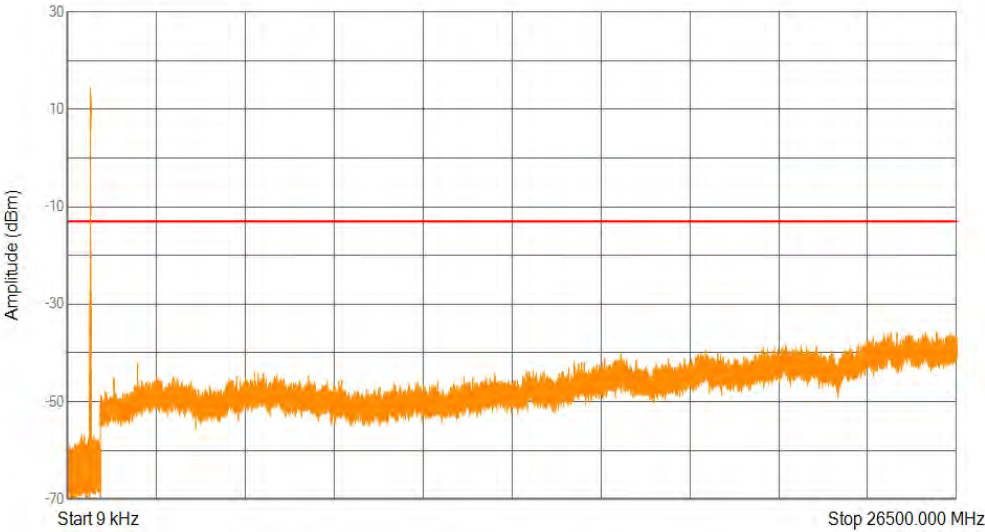
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01075545	-52.52	-13
2	0.15	30	10	0.15	-53.55	-13
3	30	1000	100	899.33825	-55.05	-13
4	1000	26500	1000	25094.3125	-35.29	-13

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



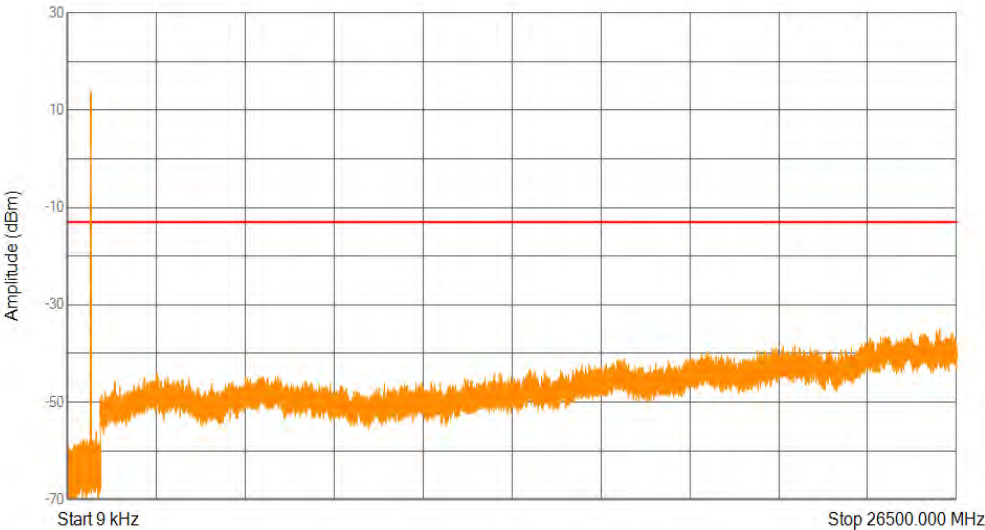
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-49.61	-13
2	0.15	30	10	0.15	-51.55	-13
3	30	1000	100	516.552	-56.92	-13
4	1000	26500	1000	24484.8625	-34.13	-13

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



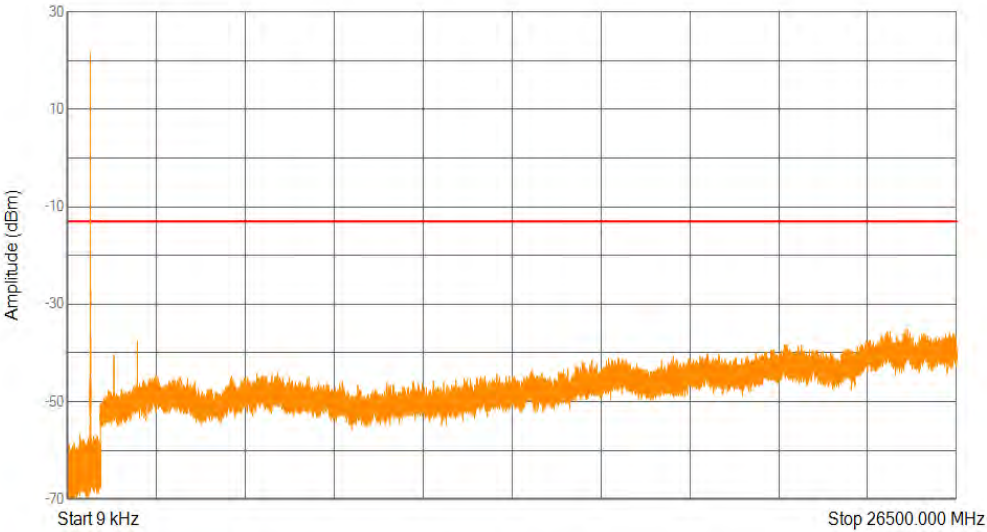
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00906345	-48.83	-13
2	0.15	30	10	0.1574625	-53.39	-13
3	30	1000	100	444.869	-56.81	-13
4	1000	26500	1000	24545.425	-35.56	-13

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



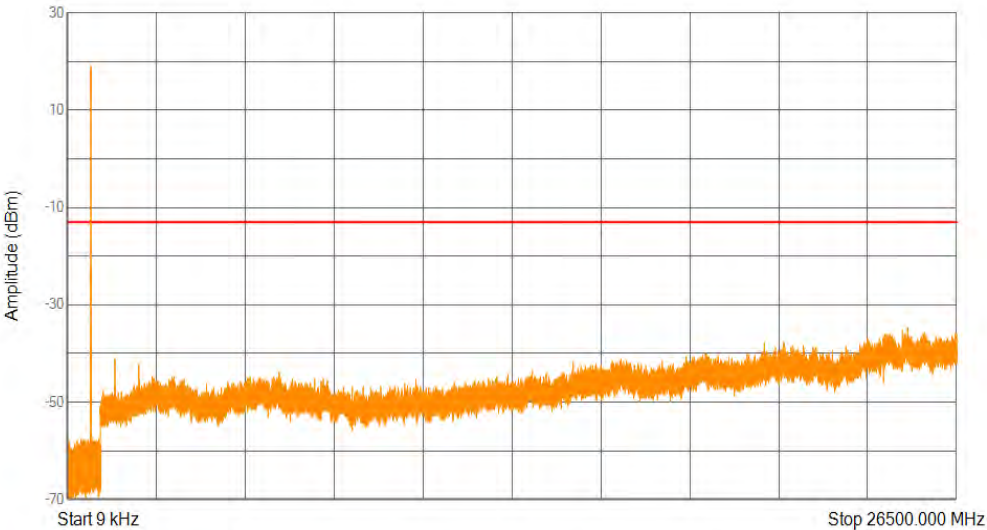
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009666225	-50.54	-13
2	0.15	30	10	0.1902975	-55.08	-13
3	30	1000	100	878.04675	-55.95	-13
4	1000	26500	1000	25994.4625	-34.92	-13

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



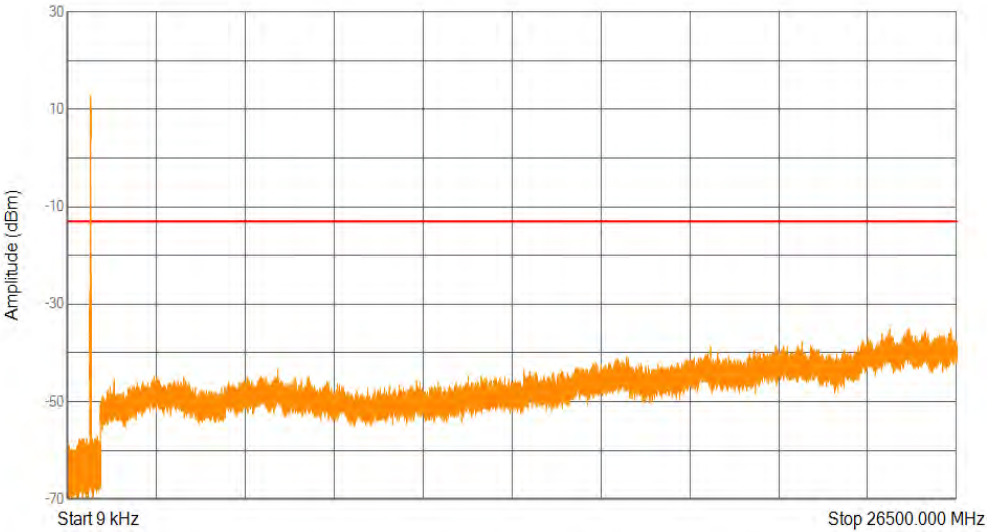
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010216125	-50.5	-13
2	0.15	30	10	0.15	-51.86	-13
3	30	1000	100	386.7175	-56.71	-13
4	1000	26500	1000	24977.65	-35.26	-13

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



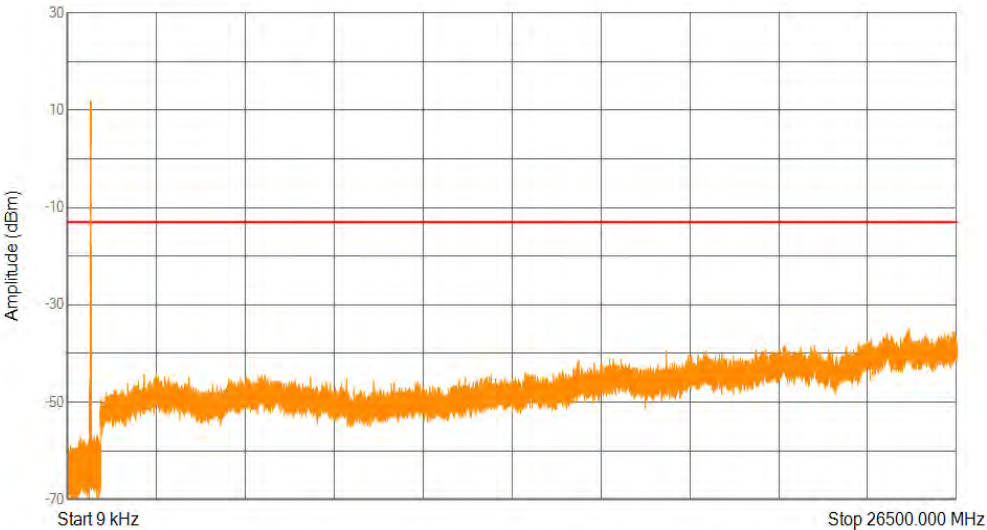
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.39	-13
2	0.15	30	10	0.15223875	-51.22	-13
3	30	1000	100	746.5875	-57.32	-13
4	1000	26500	1000	25043.95	-34.72	-13

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



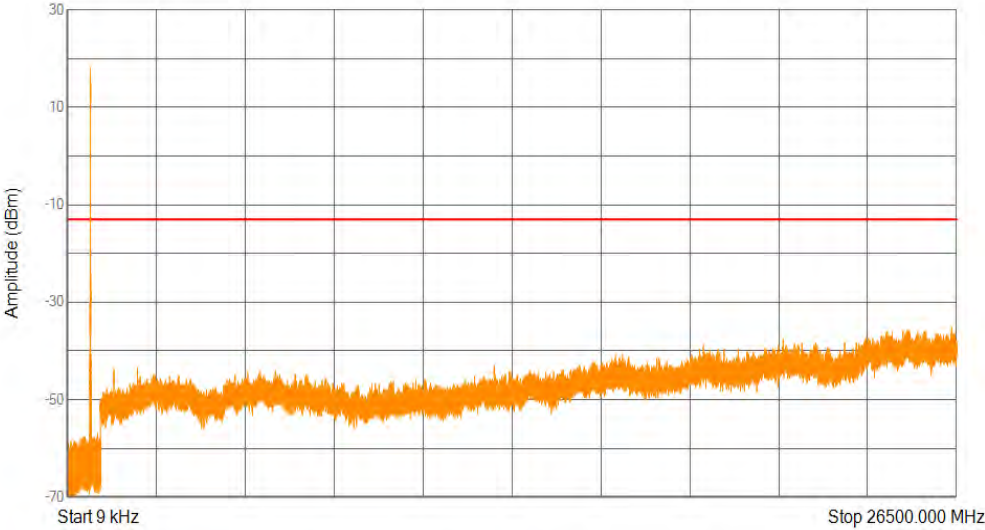
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0182919	-52.71	-13
2	0.15	30	10	0.15	-53.42	-13
3	30	1000	100	916.84675	-57.1	-13
4	1000	26500	1000	26328.5125	-34.96	-13

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



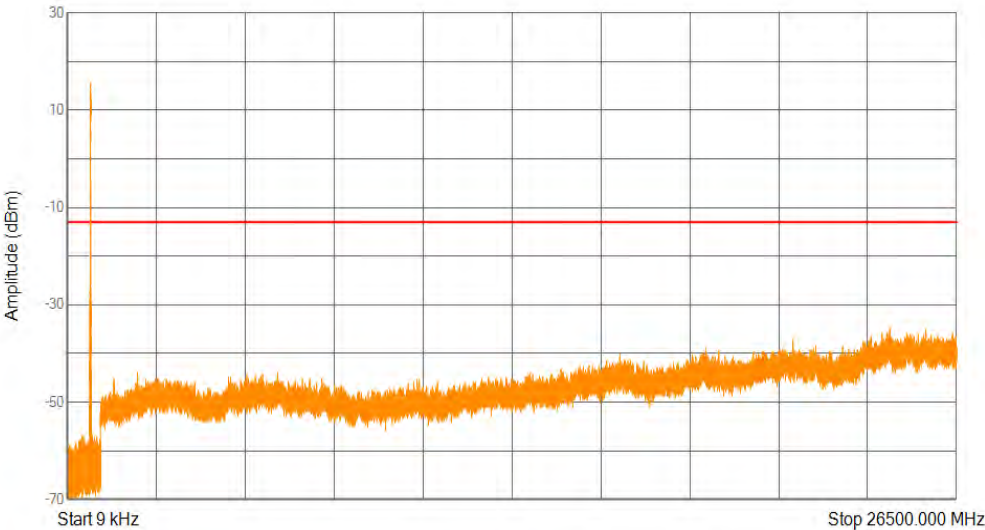
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010399425	-50.62	-13
2	0.15	30	10	0.15	-52.3	-13
3	30	1000	100	909.79	-56.82	-13
4	1000	26500	1000	25091.7625	-35.03	-13

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



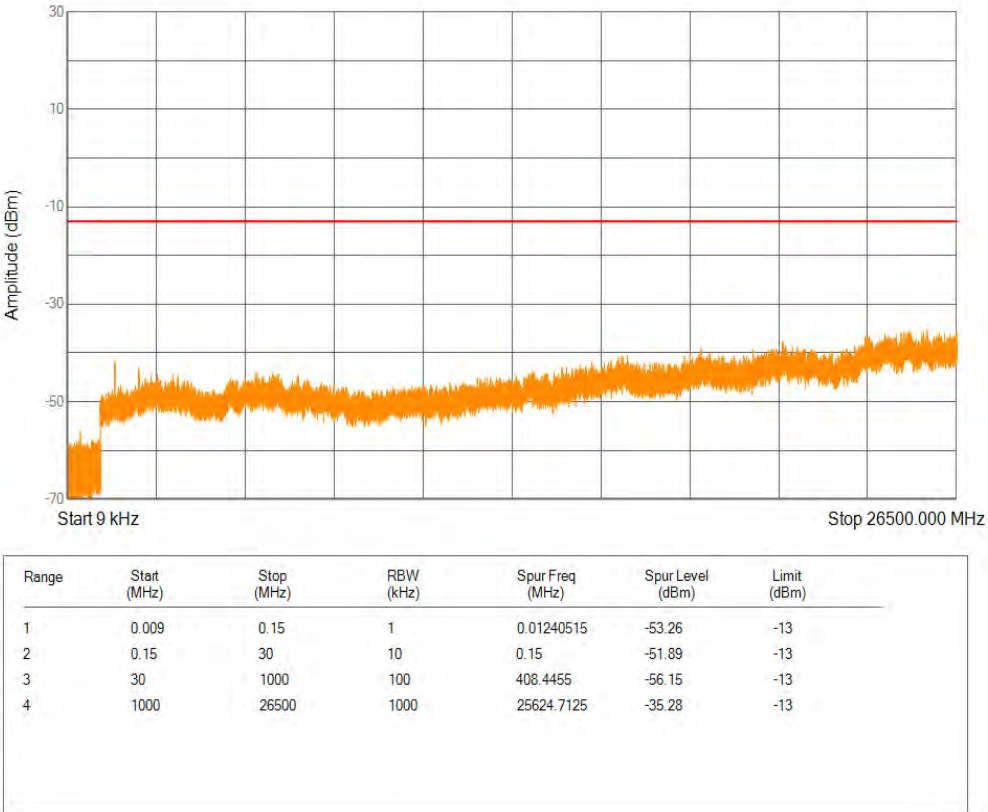
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010921125	-48.7	-13
2	0.15	30	10	0.15223875	-53.62	-13
3	30	1000	100	919.17475	-56.92	-13
4	1000	26500	1000	26354.65	-35.03	-13

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

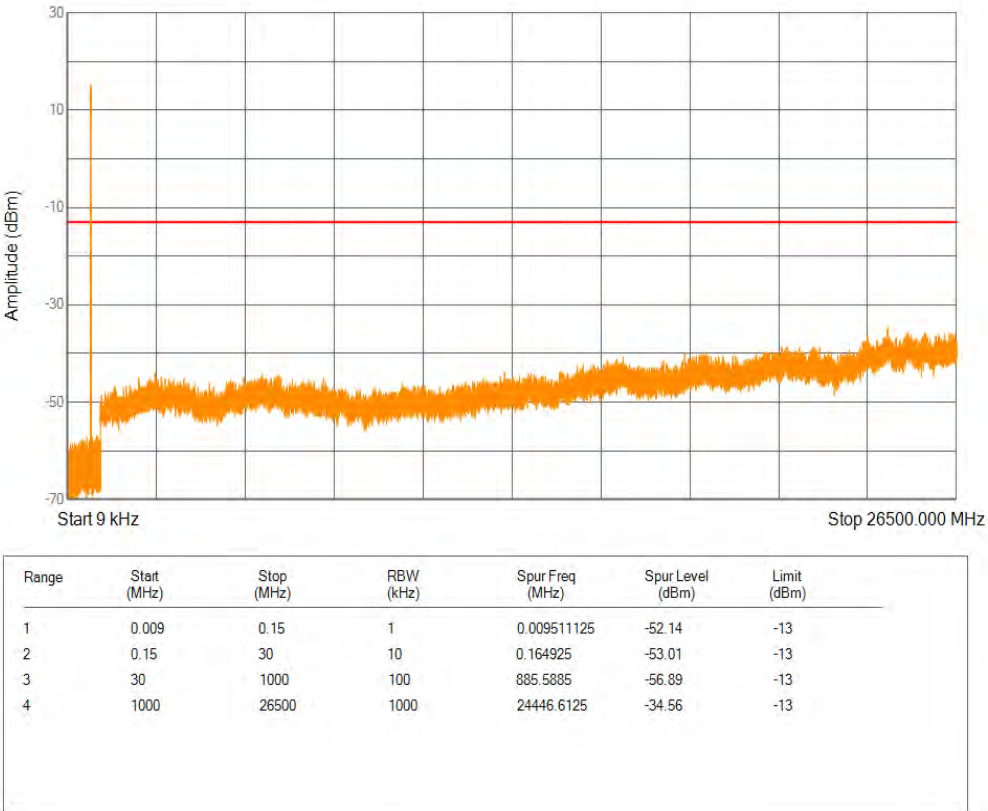


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0090141	-50.62	-13
2	0.15	30	10	0.15223875	-49.77	-13
3	30	1000	100	757.62125	-56.67	-13
4	1000	26500	1000	24509.0875	-34.91	-13

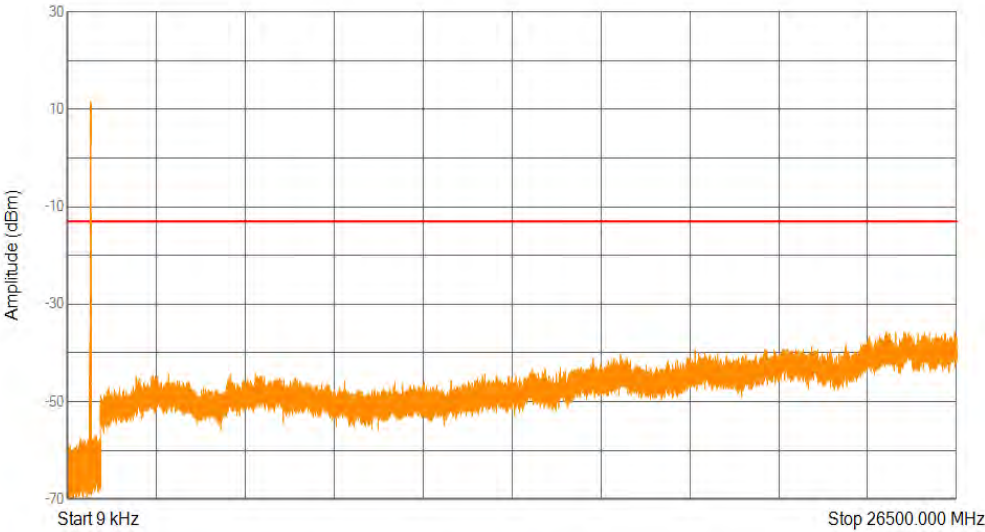
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0 Band12 Normal



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

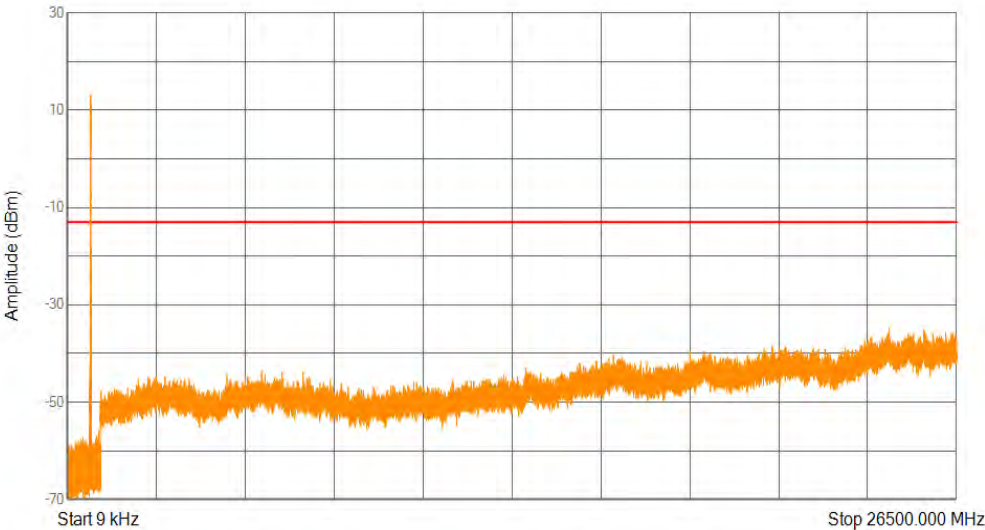


Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0 Band17 Normal



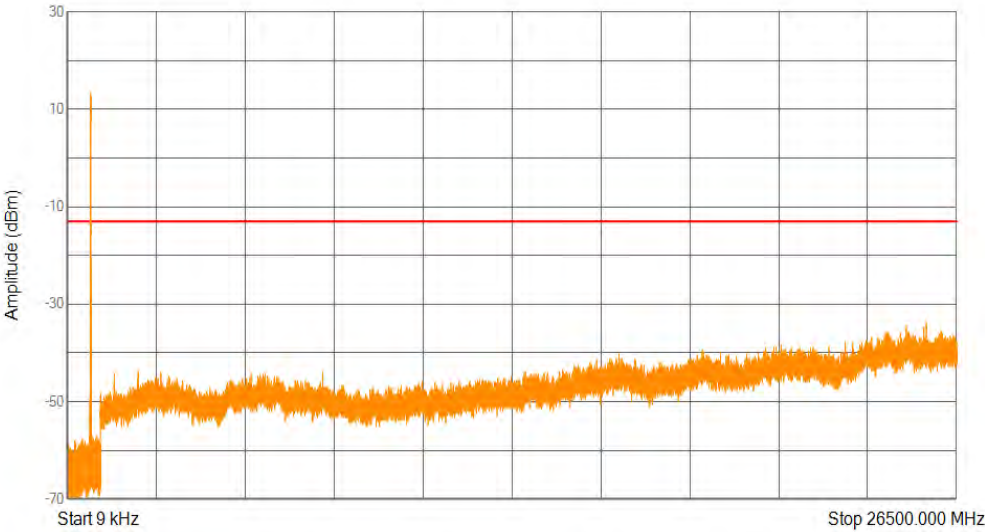
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009348975	-51.6	-13
2	0.15	30	10	0.15	-54.15	-13
3	30	1000	100	879.2835	-57.06	-13
4	1000	26500	1000	26443.2625	-35.49	-13

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



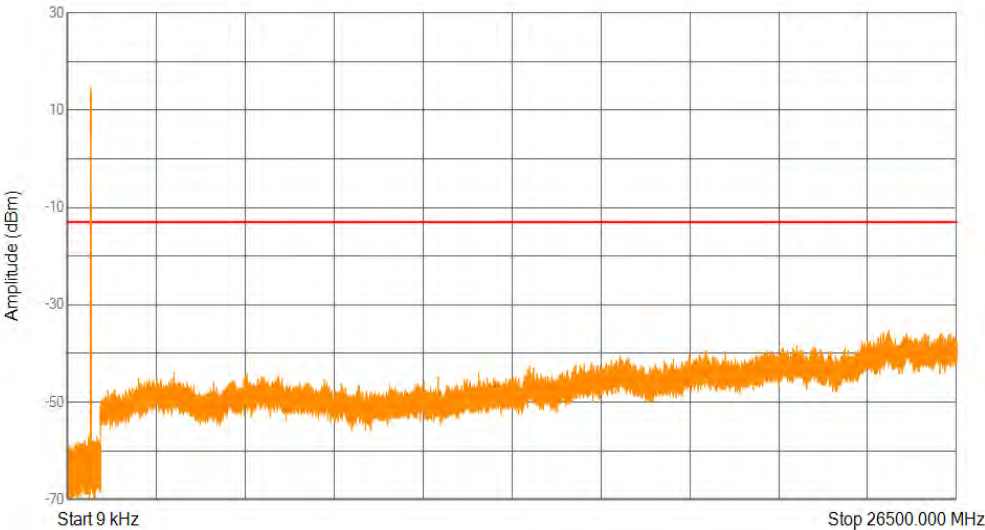
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00951465	-51.46	-13
2	0.15	30	10	0.15	-52.05	-13
3	30	1000	100	954.43425	-55.65	-13
4	1000	26500	1000	24493.7875	-34.67	-13

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



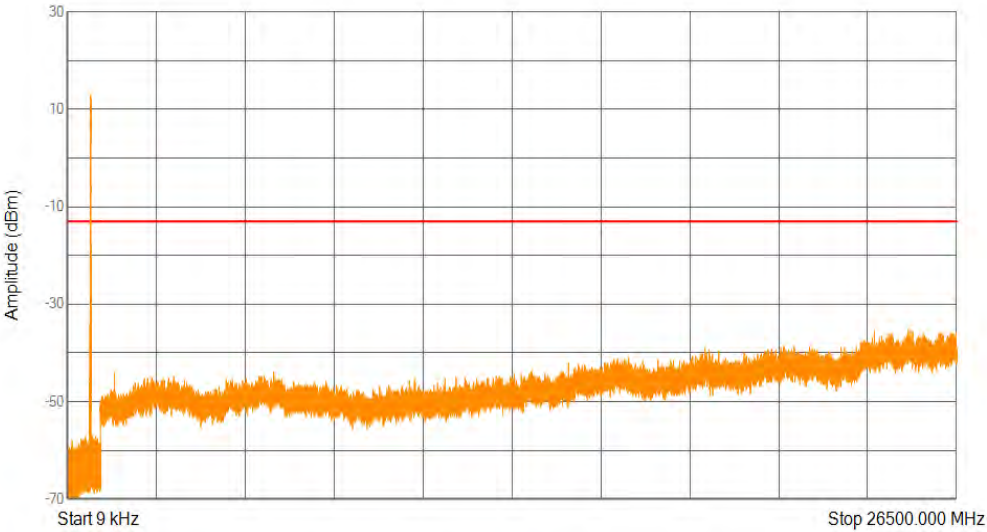
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01047345	-52.38	-13
2	0.15	30	10	0.17313375	-54.72	-13
3	30	1000	100	875.355	-57.2	-13
4	1000	26500	1000	25602.4	-33.58	-13

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



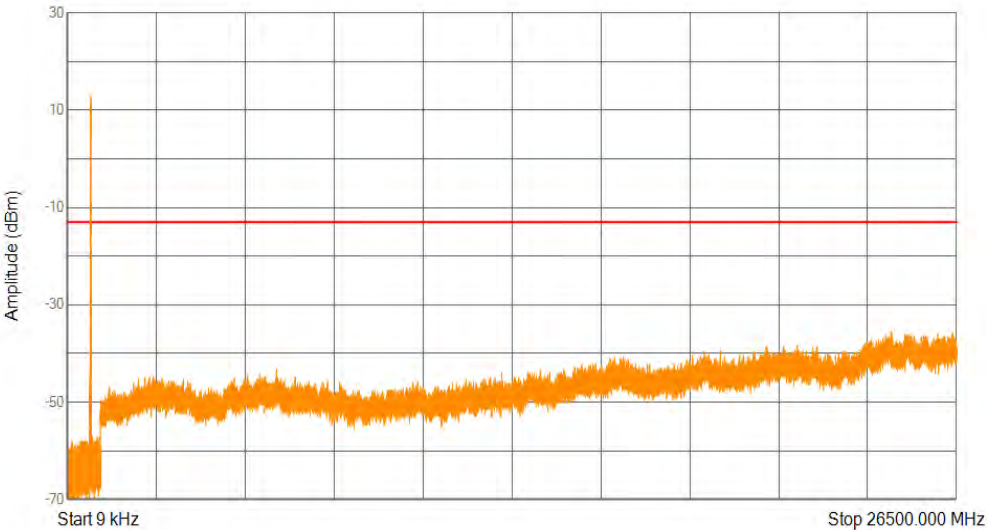
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010709625	-51.72	-13
2	0.15	30	10	0.15	-52.35	-13
3	30	1000	100	656.038	-57.1	-13
4	1000	26500	1000	24490.6	-35.19	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-51.57	-13
2	0.15	30	10	0.15373125	-55.01	-13
3	30	1000	100	555.27925	-57.21	-13
4	1000	26500	1000	25064.35	-35.33	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01545075	-51.1	-13
2	0.15	30	10	0.15597	-54.71	-13
3	30	1000	100	973.1795	-57.1	-13
4	1000	26500	1000	24543.5125	-35.41	-13

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