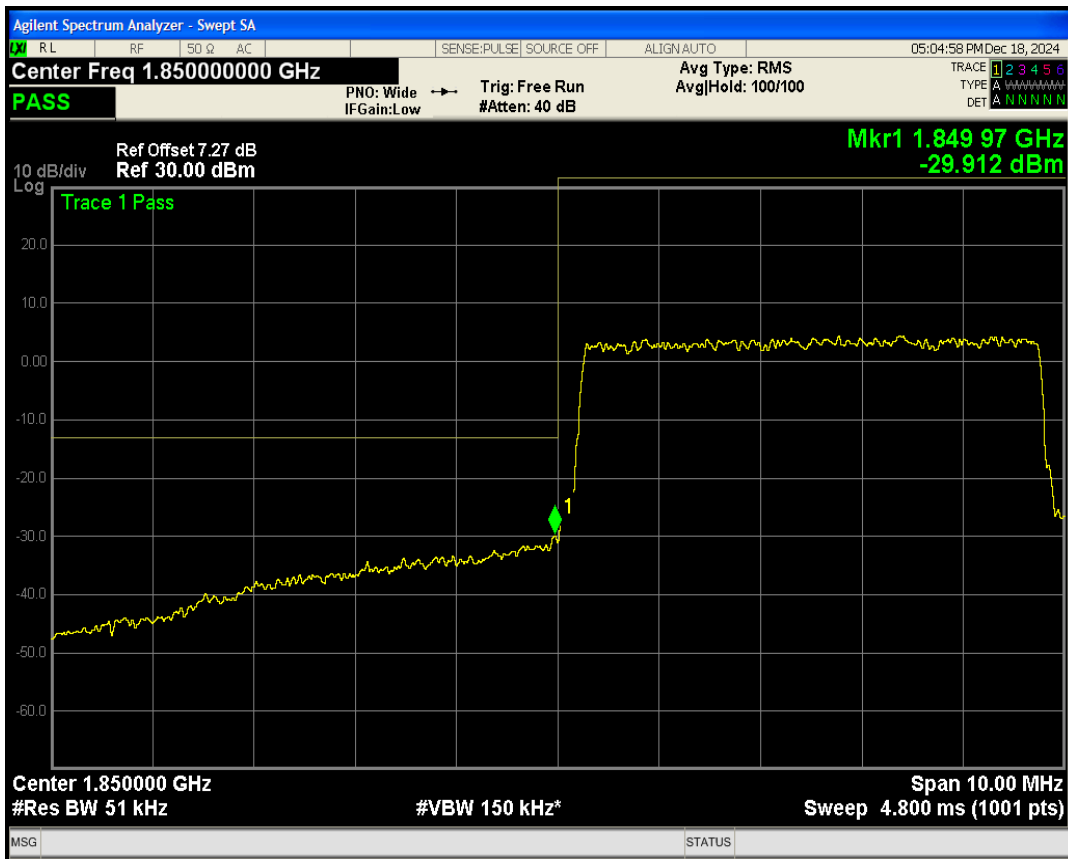
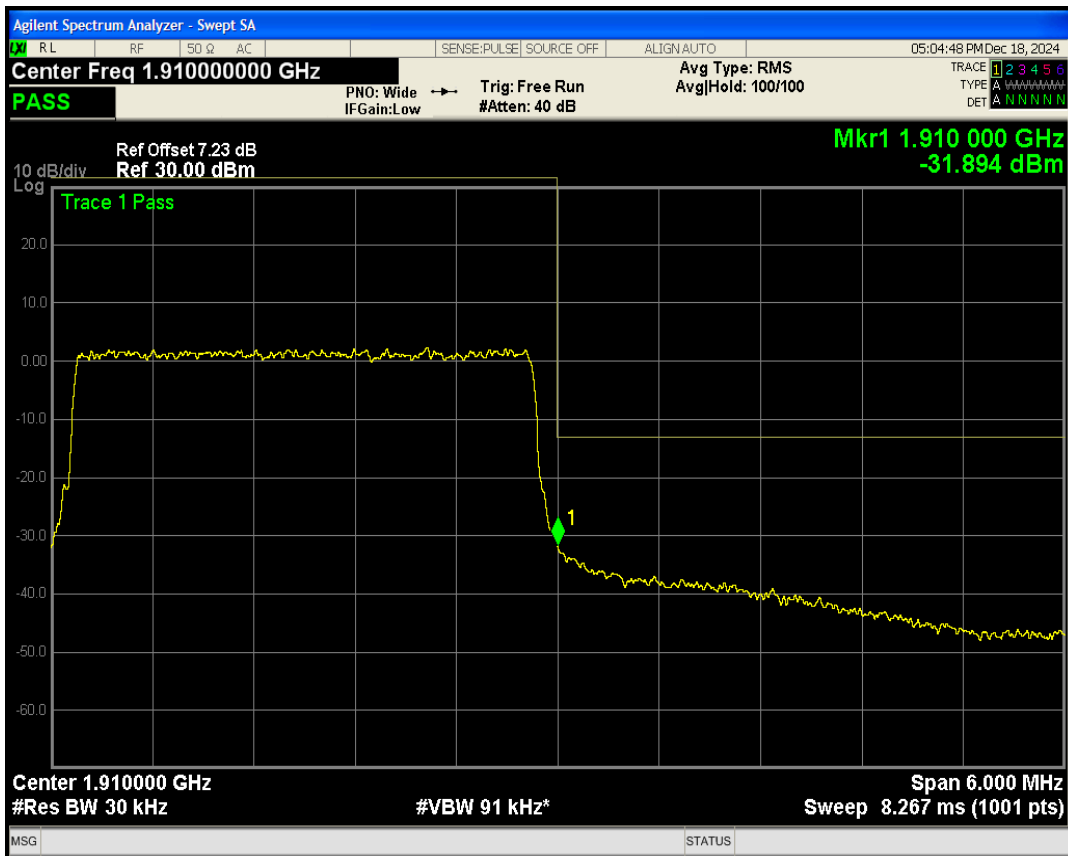


Report

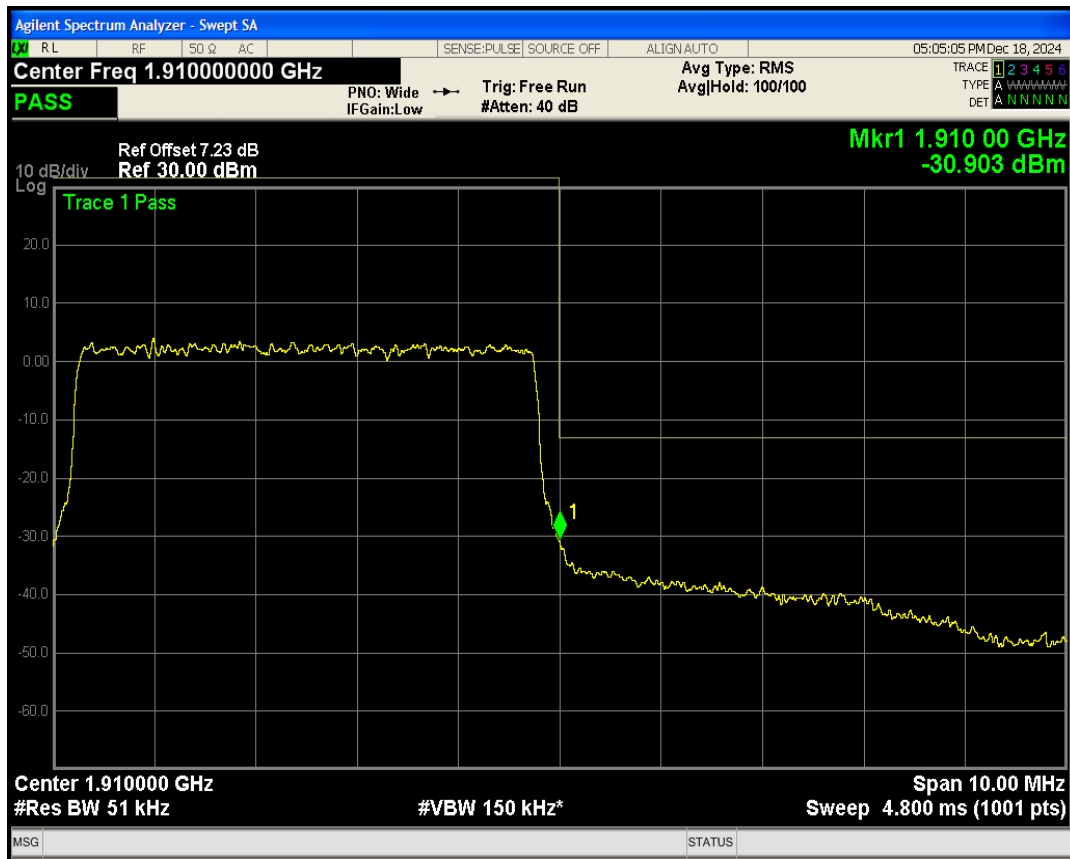


Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0

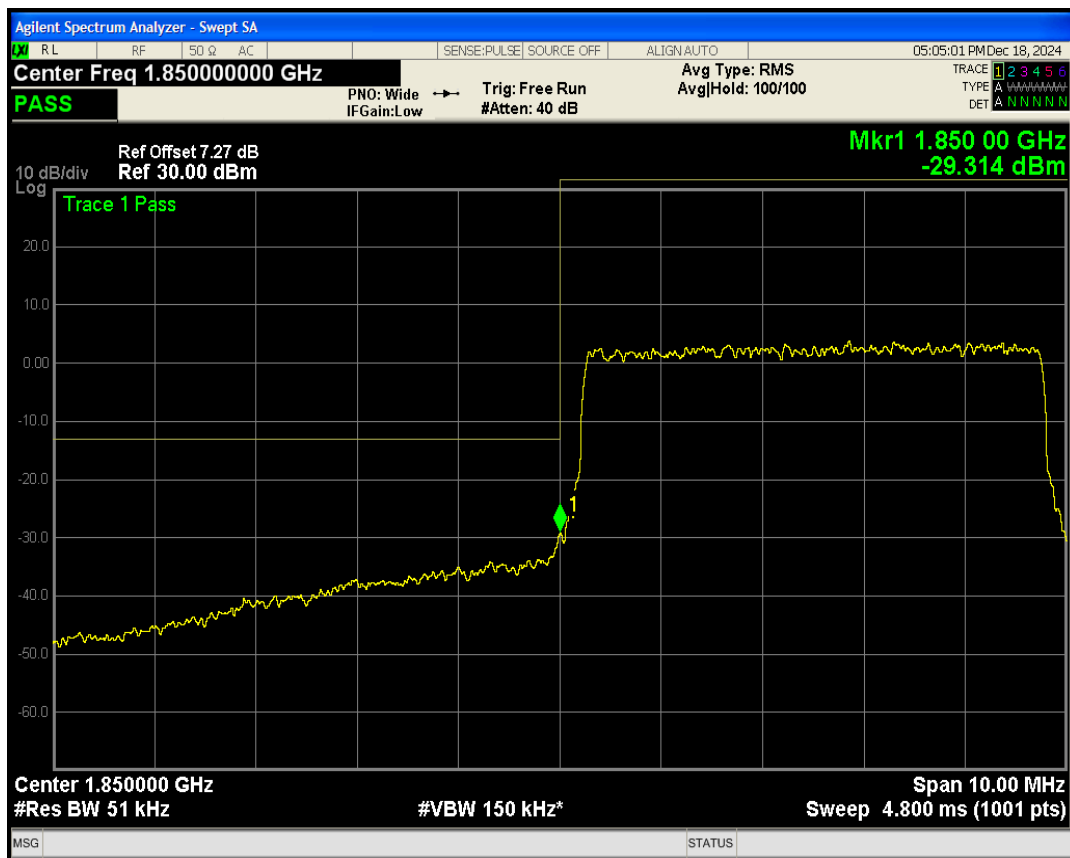


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

Report

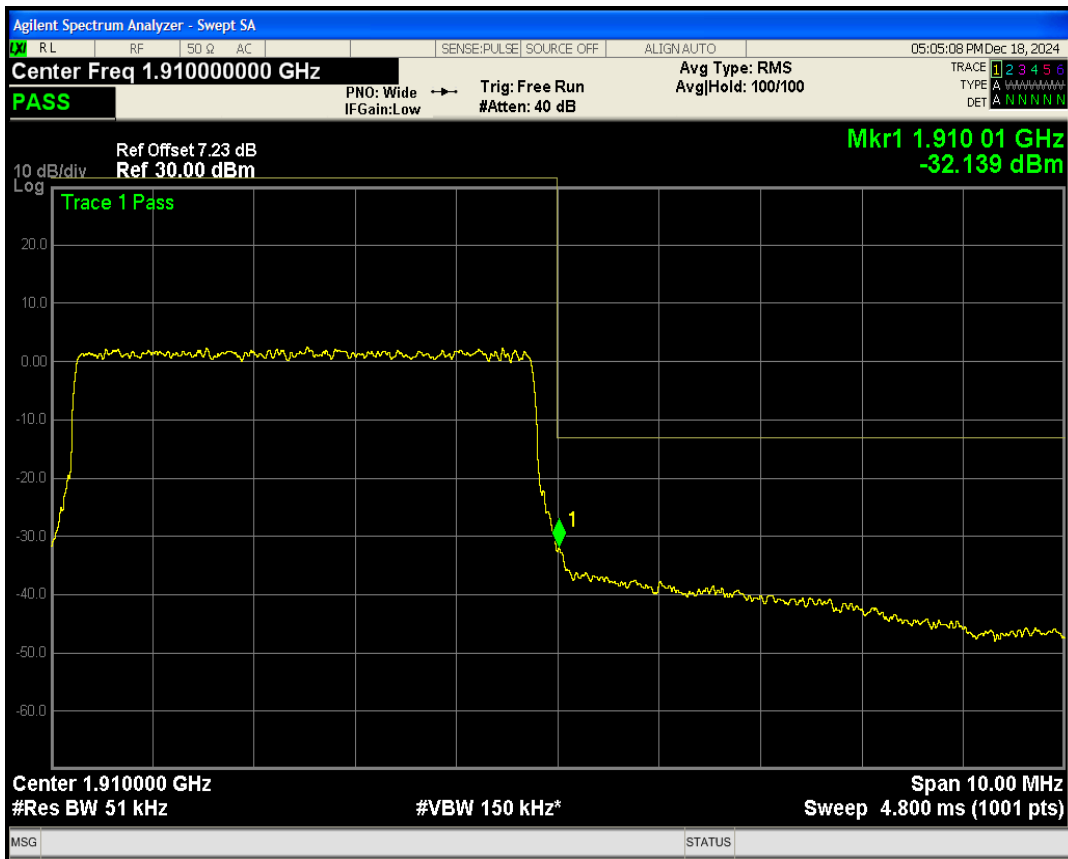


Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0

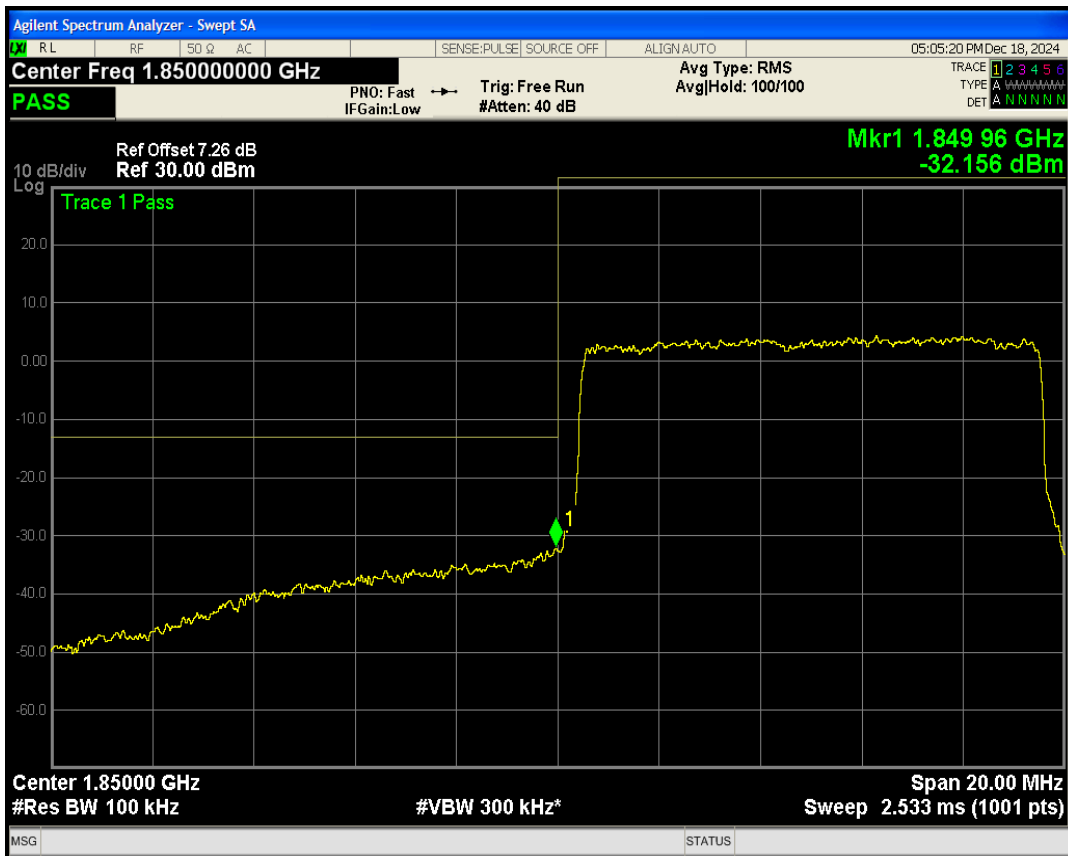


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

Report

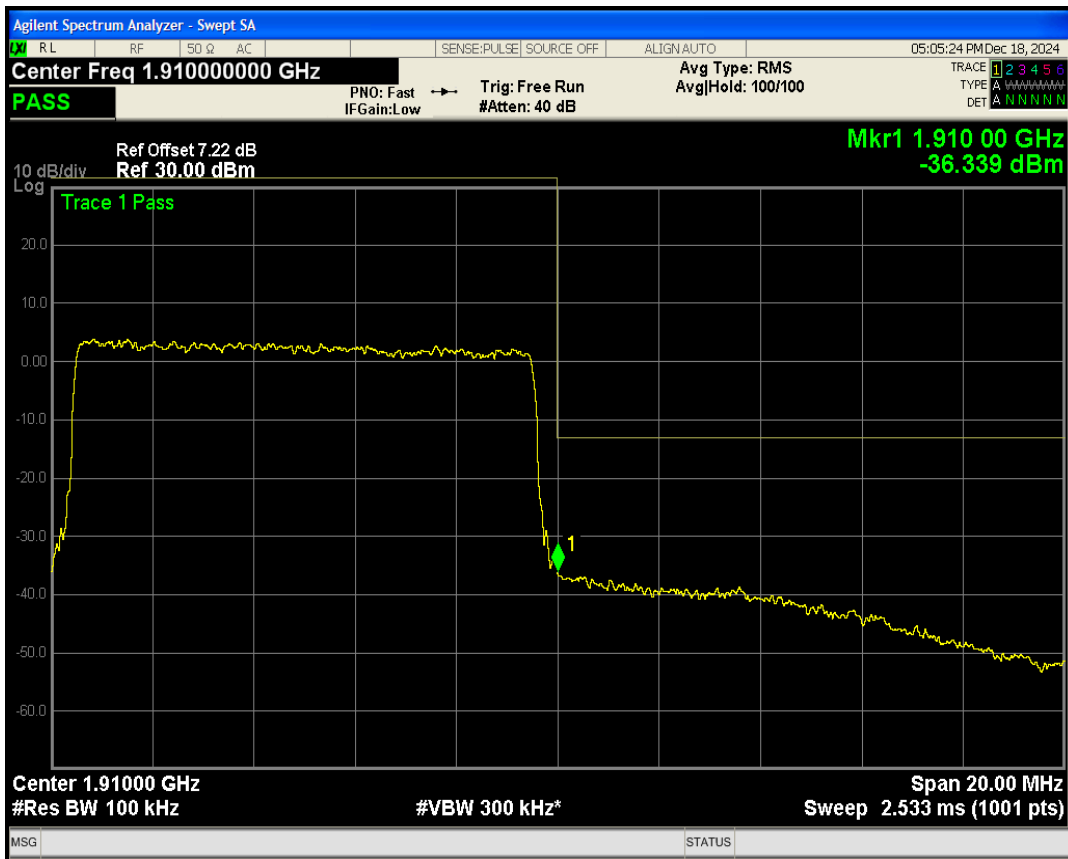


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

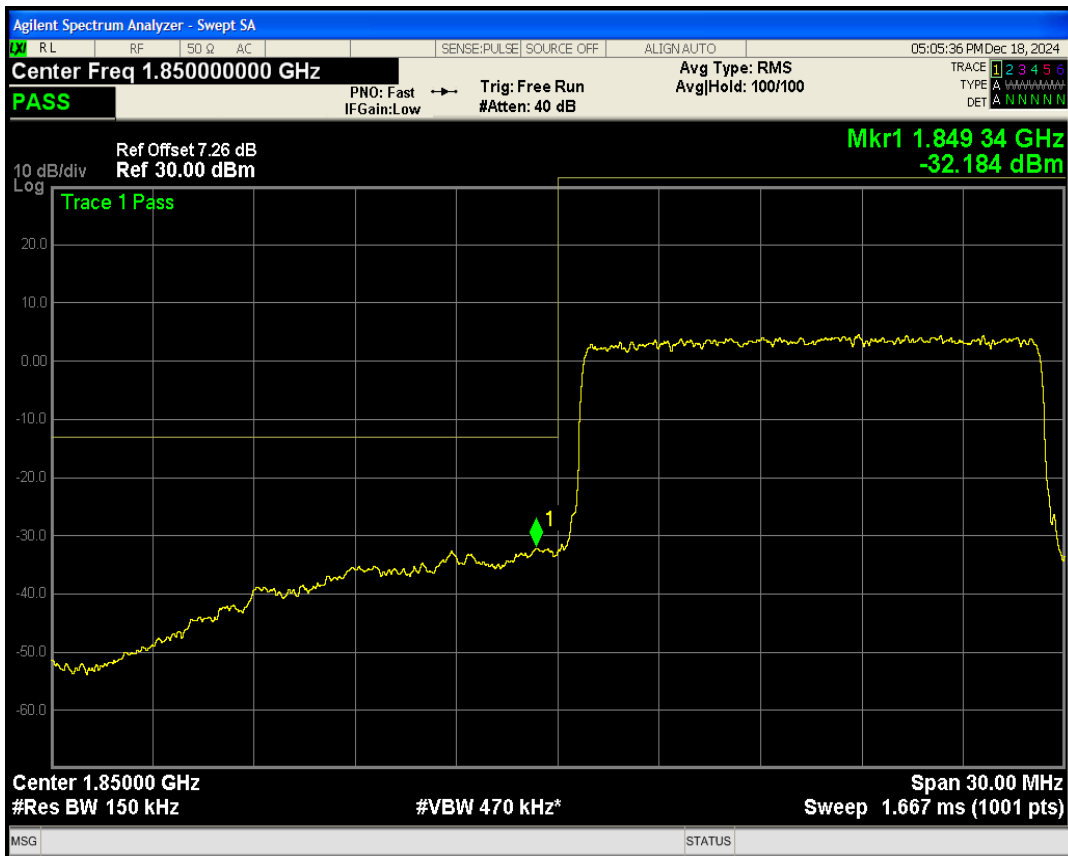


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

Report

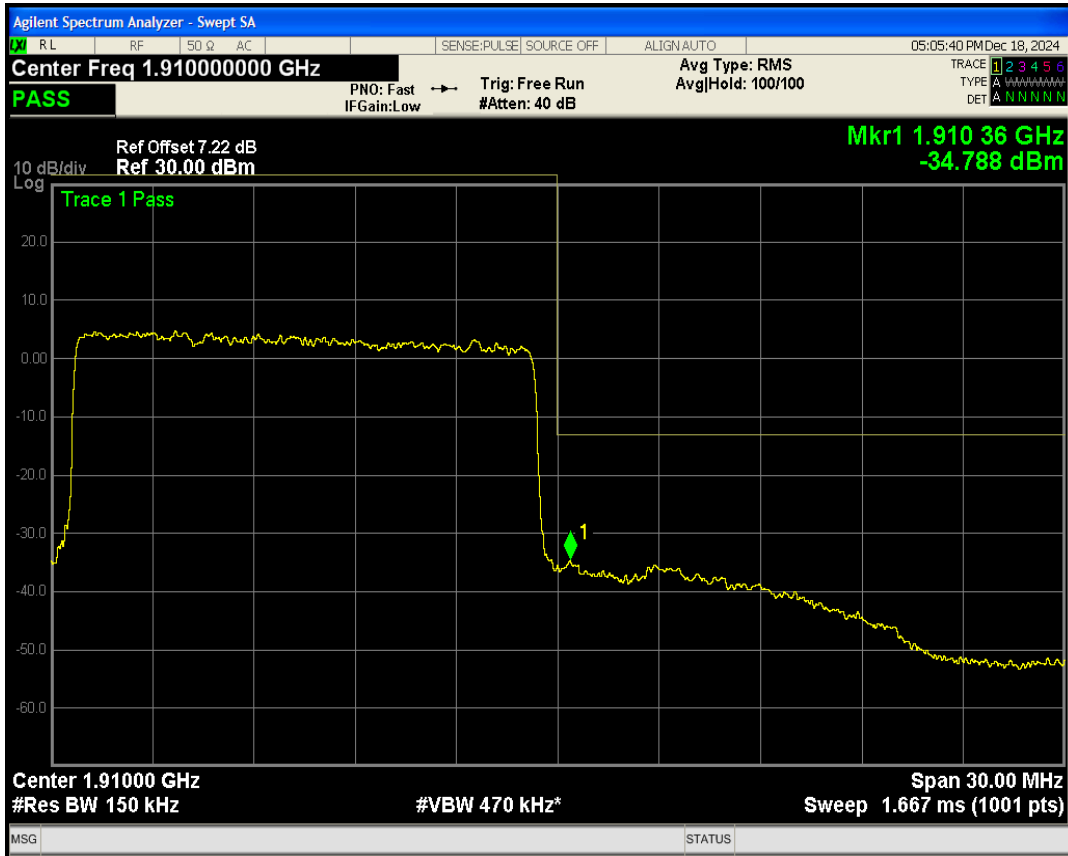


Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0

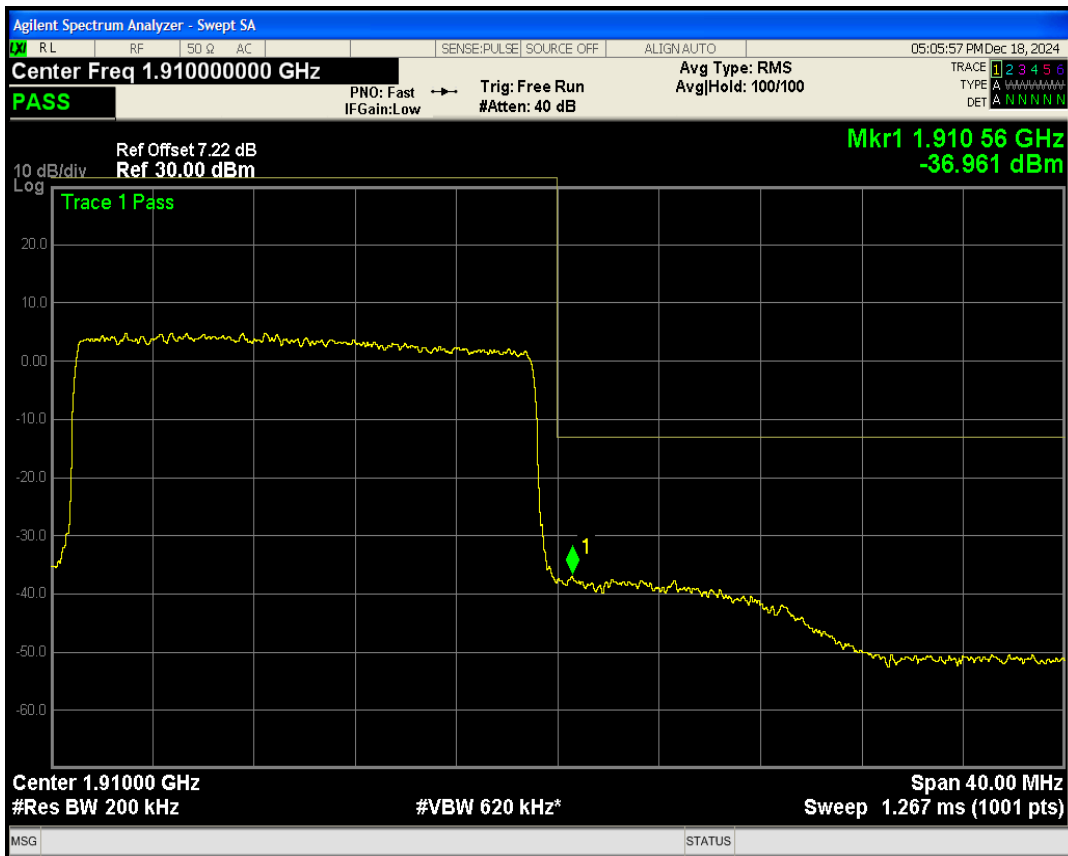


Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

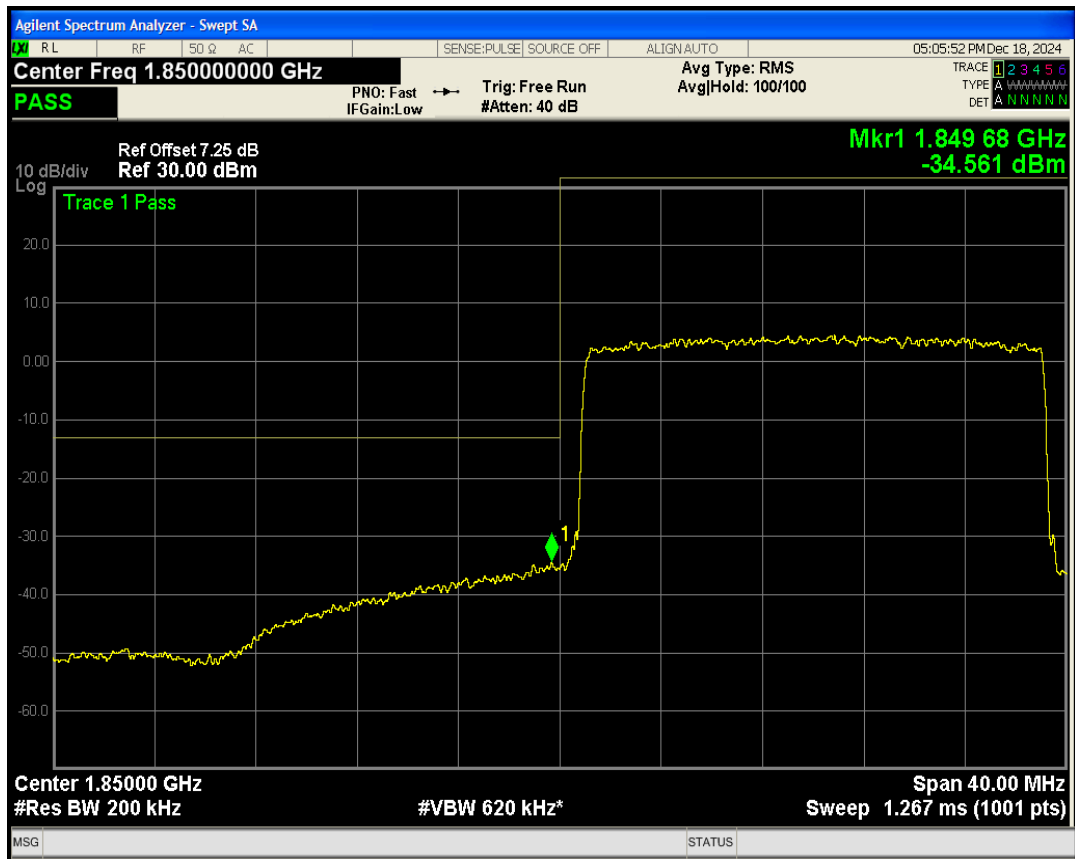
Report



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



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

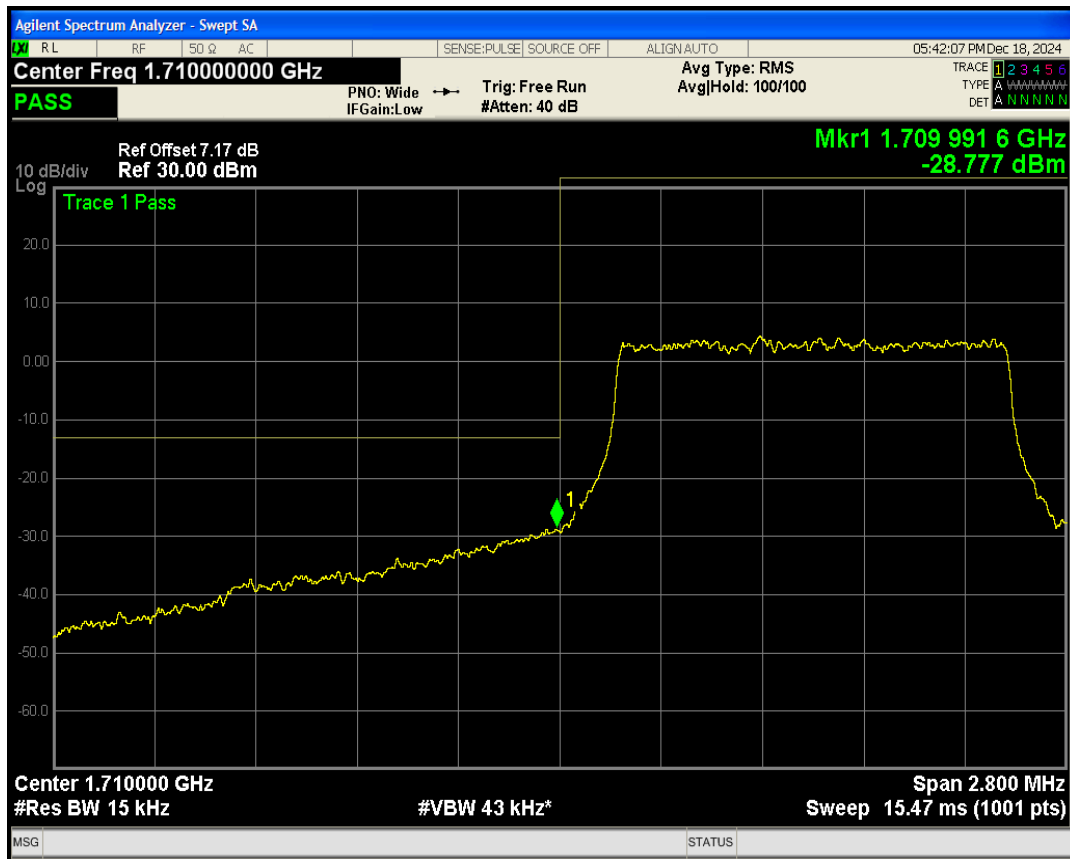


Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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

Report

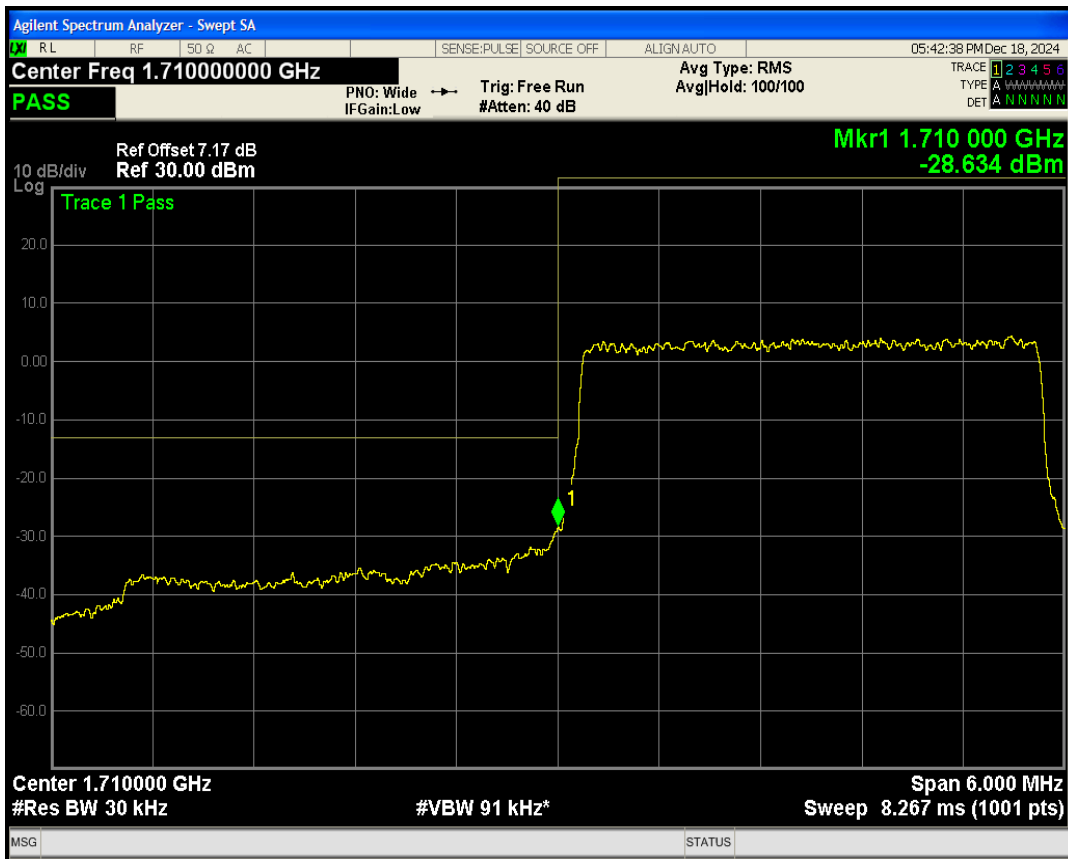


Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

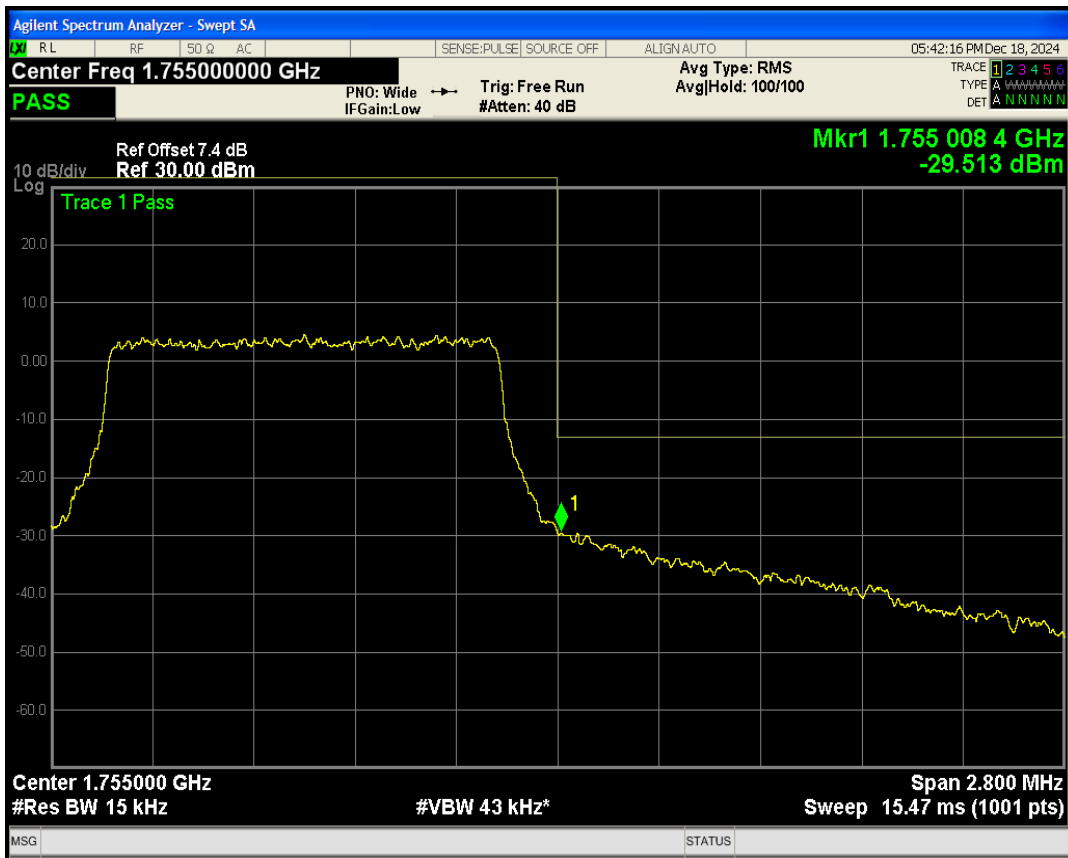


Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0

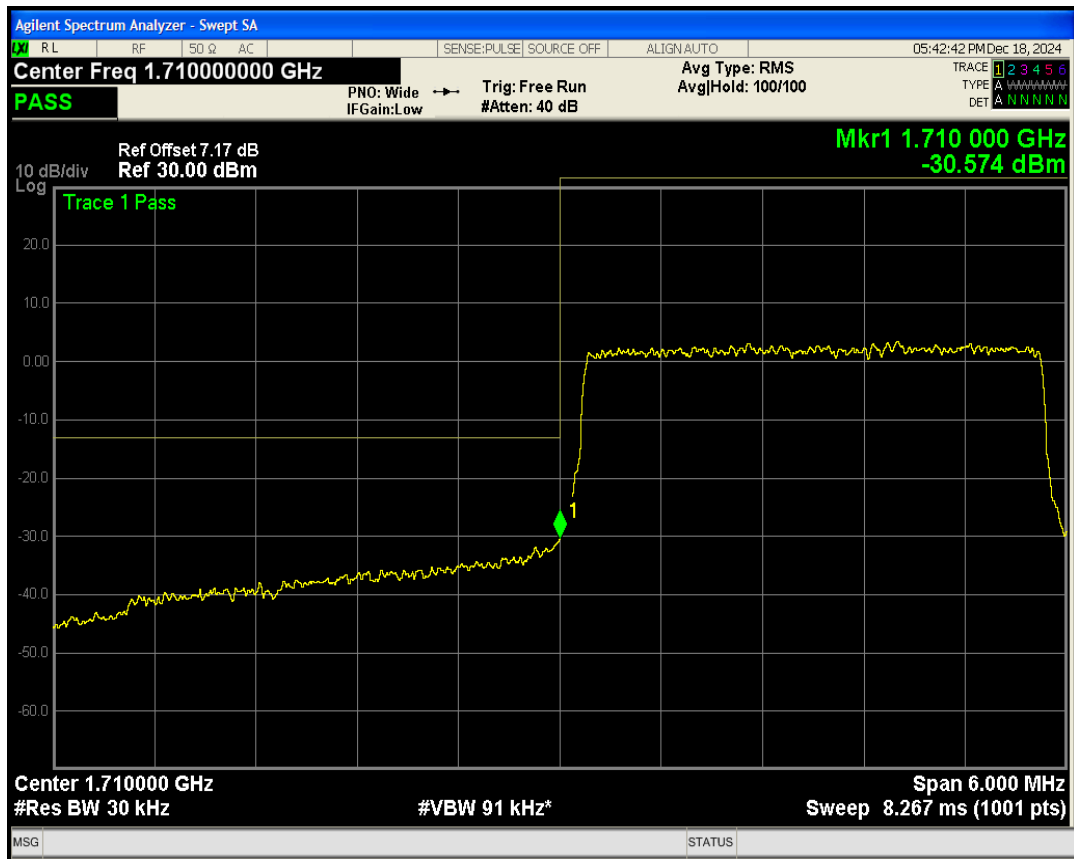
Report



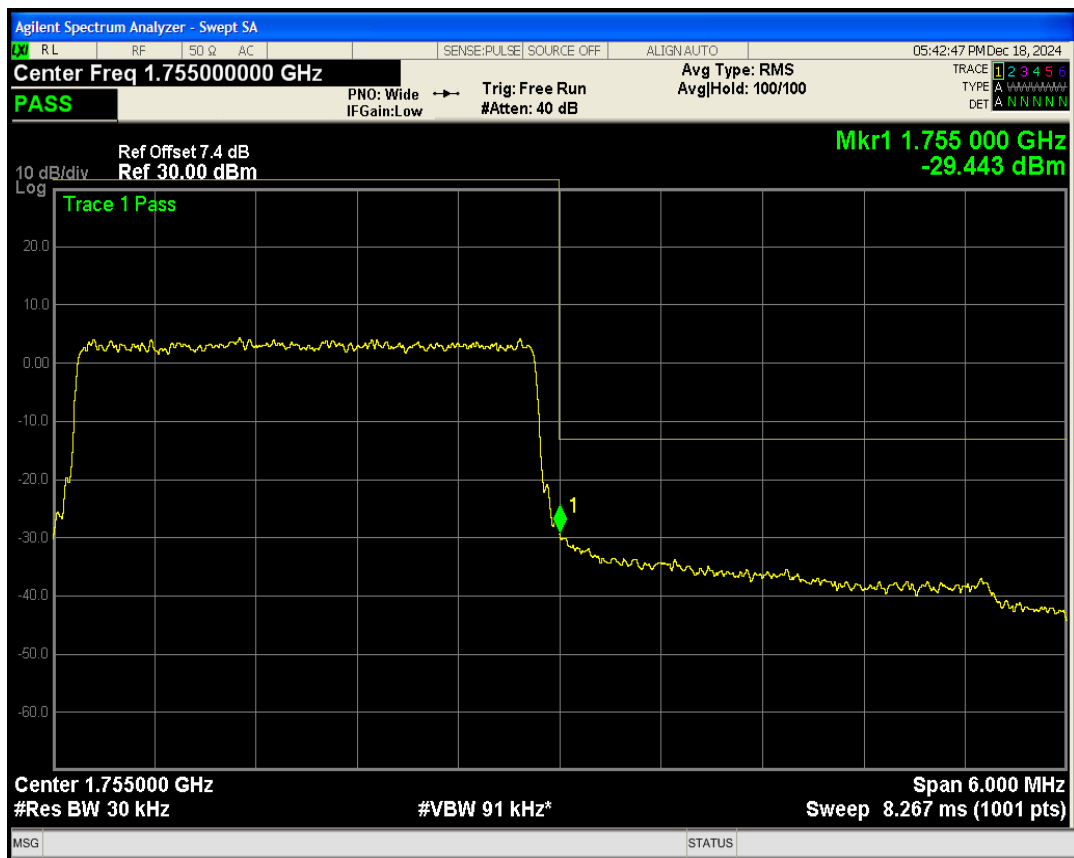
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



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

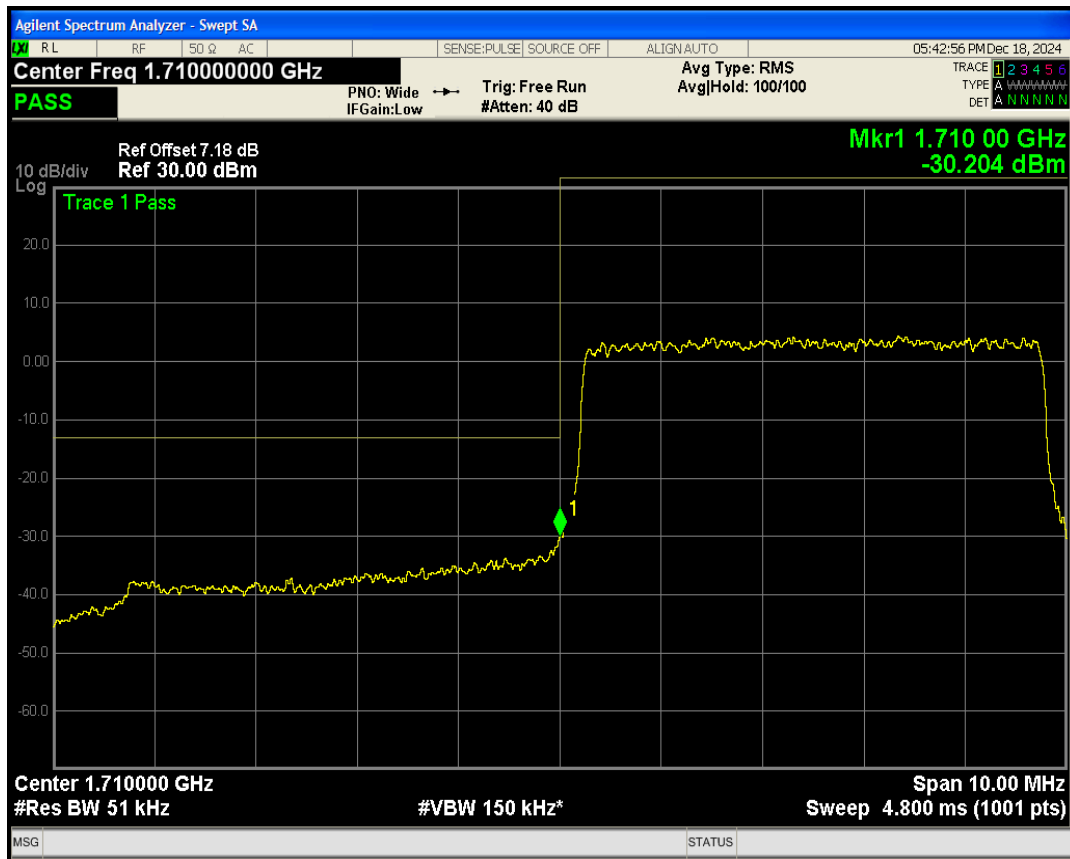


Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0

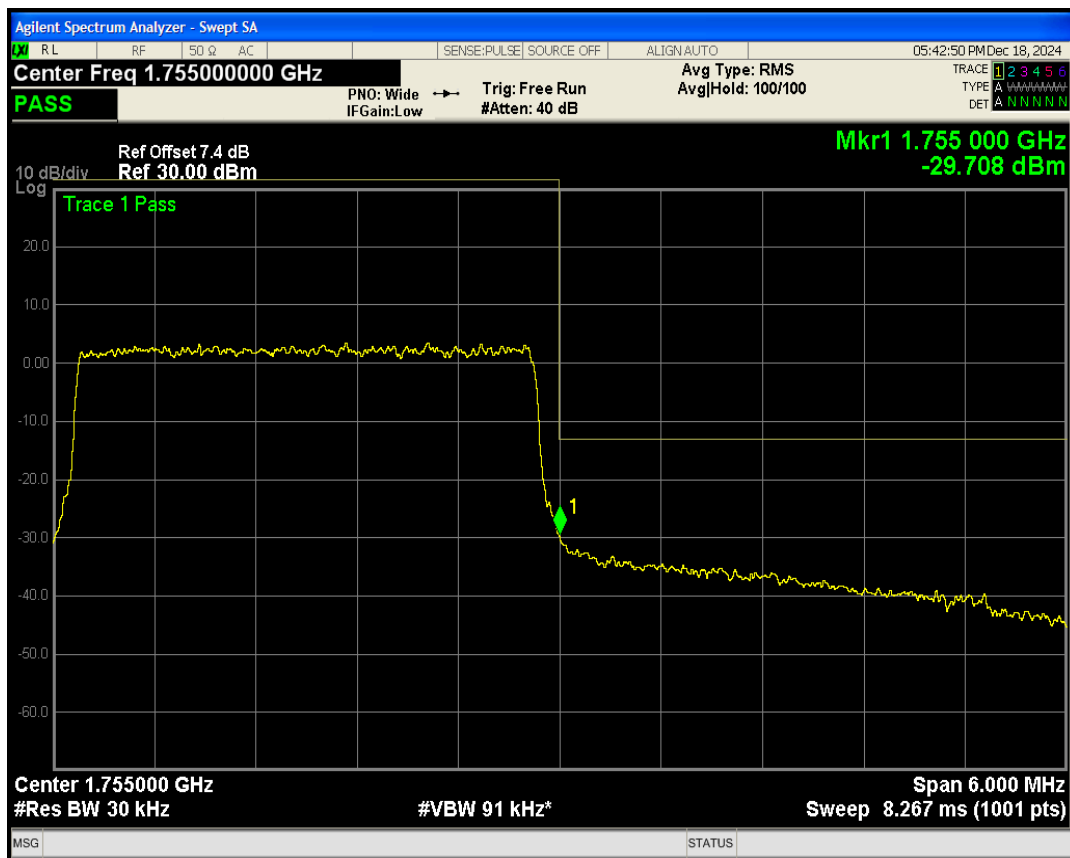


Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0

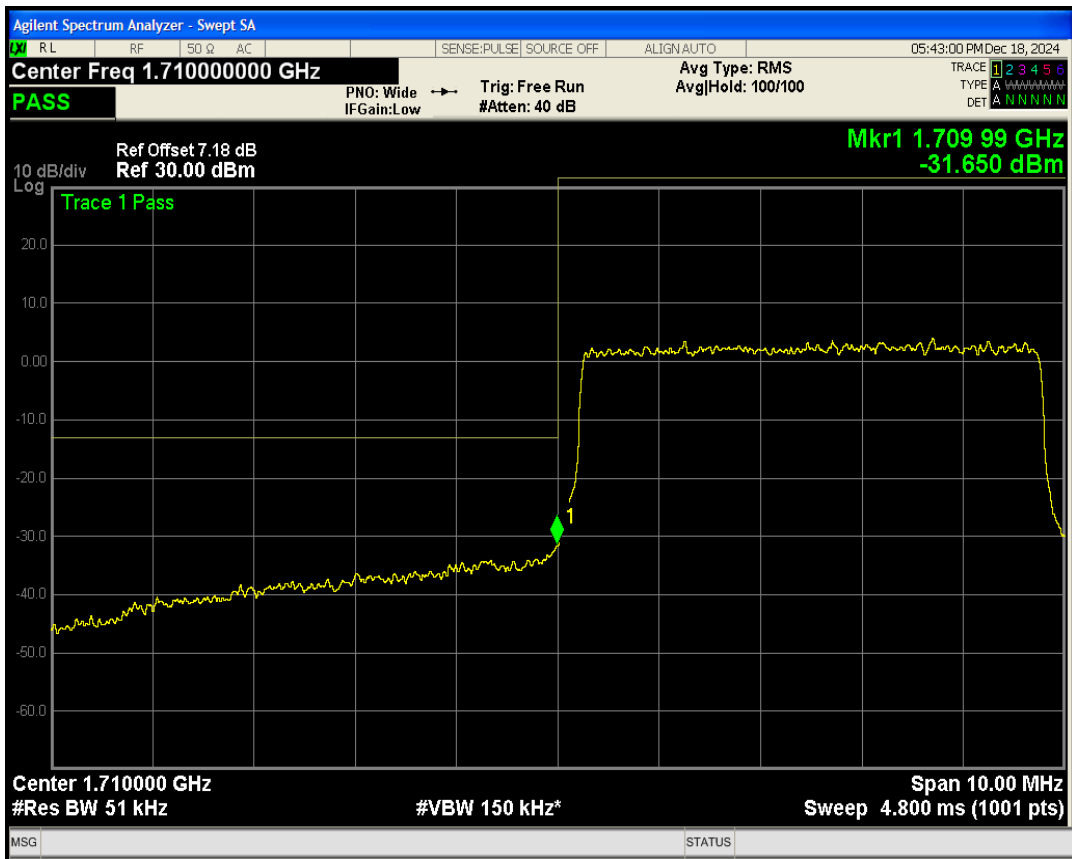
Report



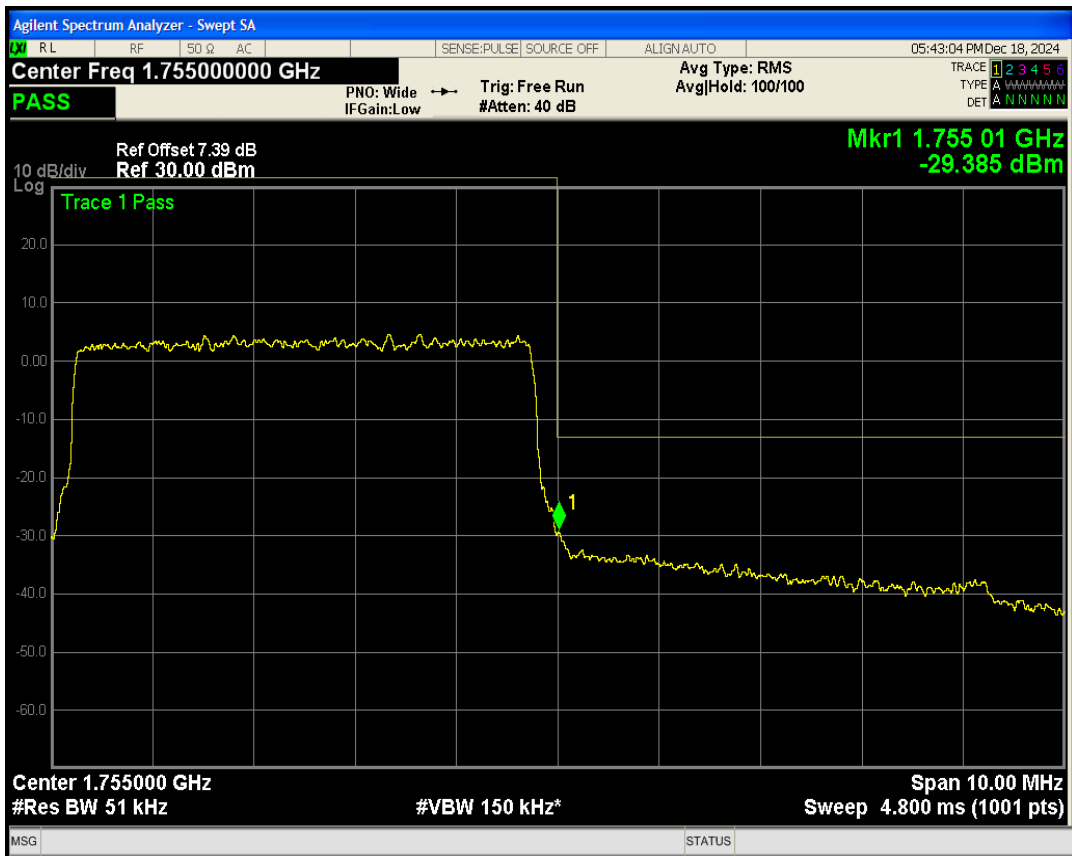
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



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

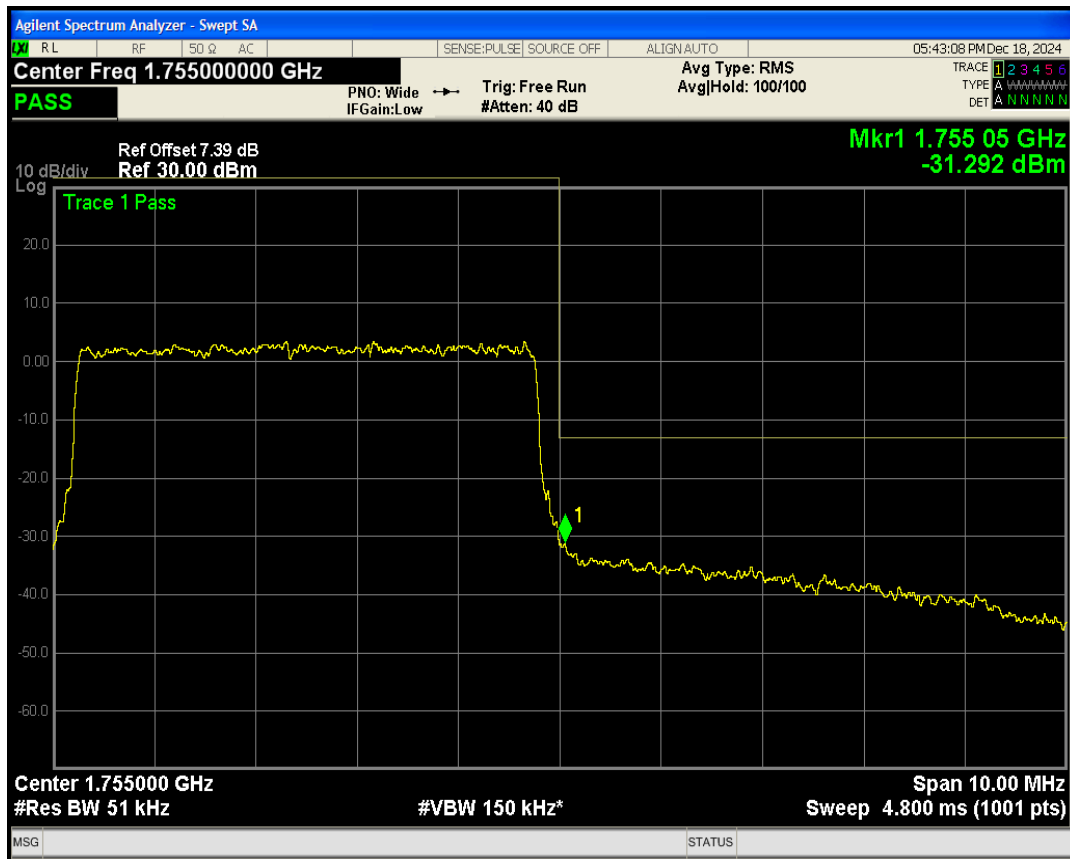


Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0

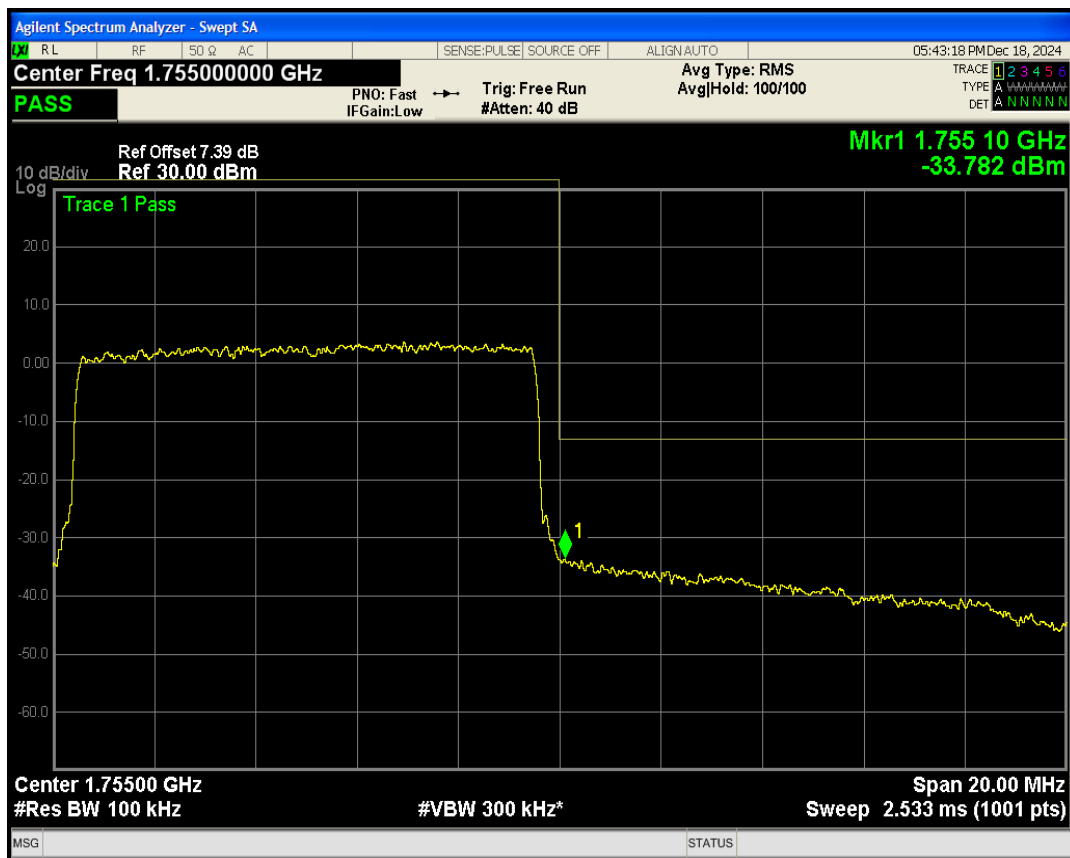


Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0

Report

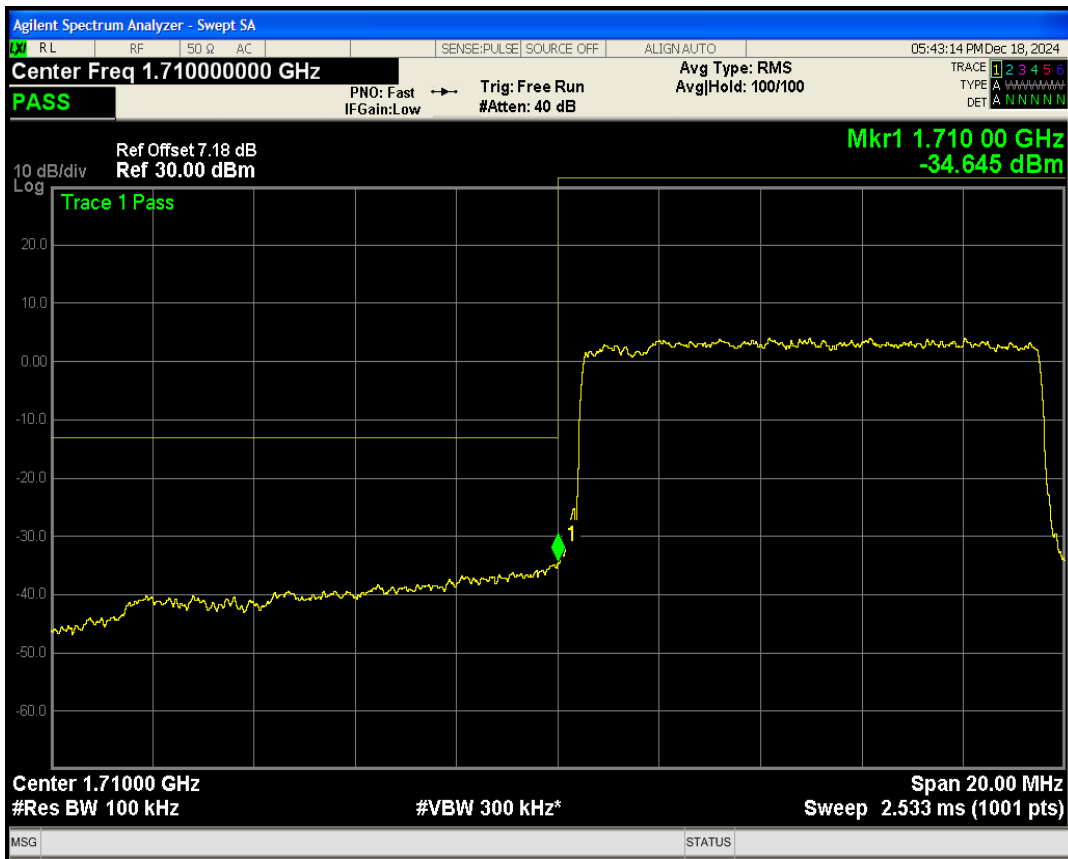


Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0

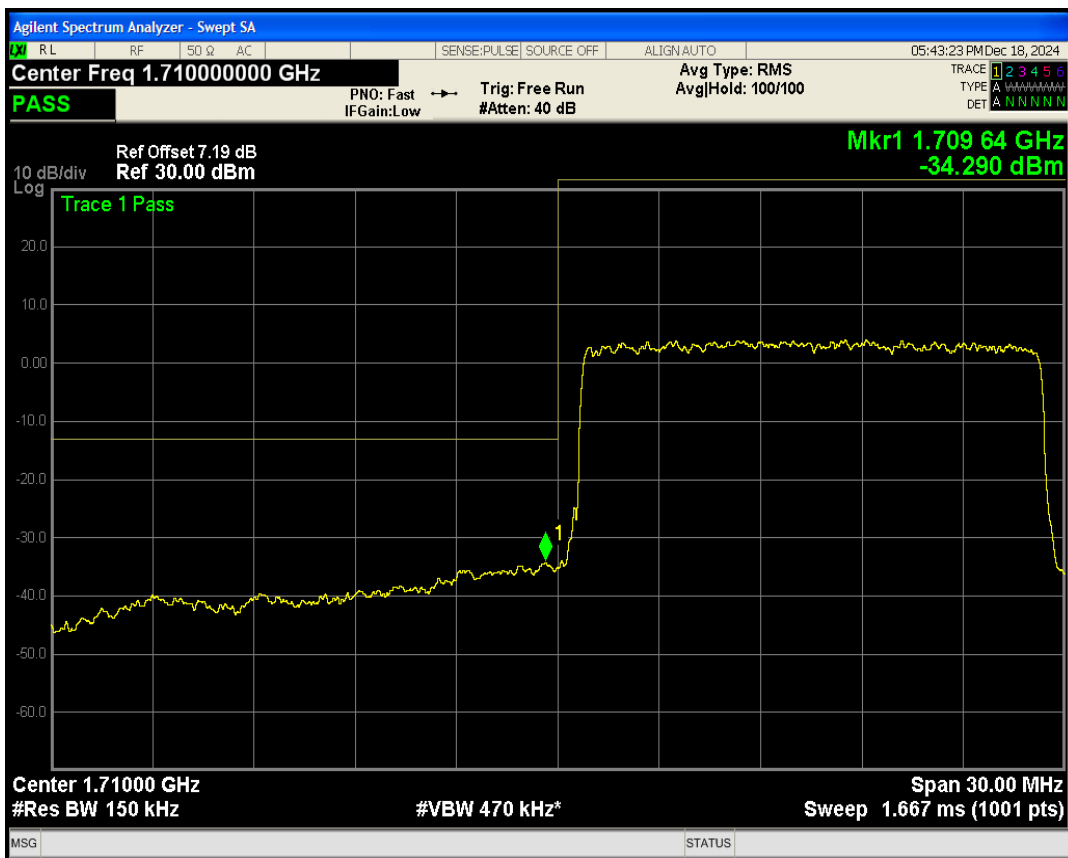


Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0

Report

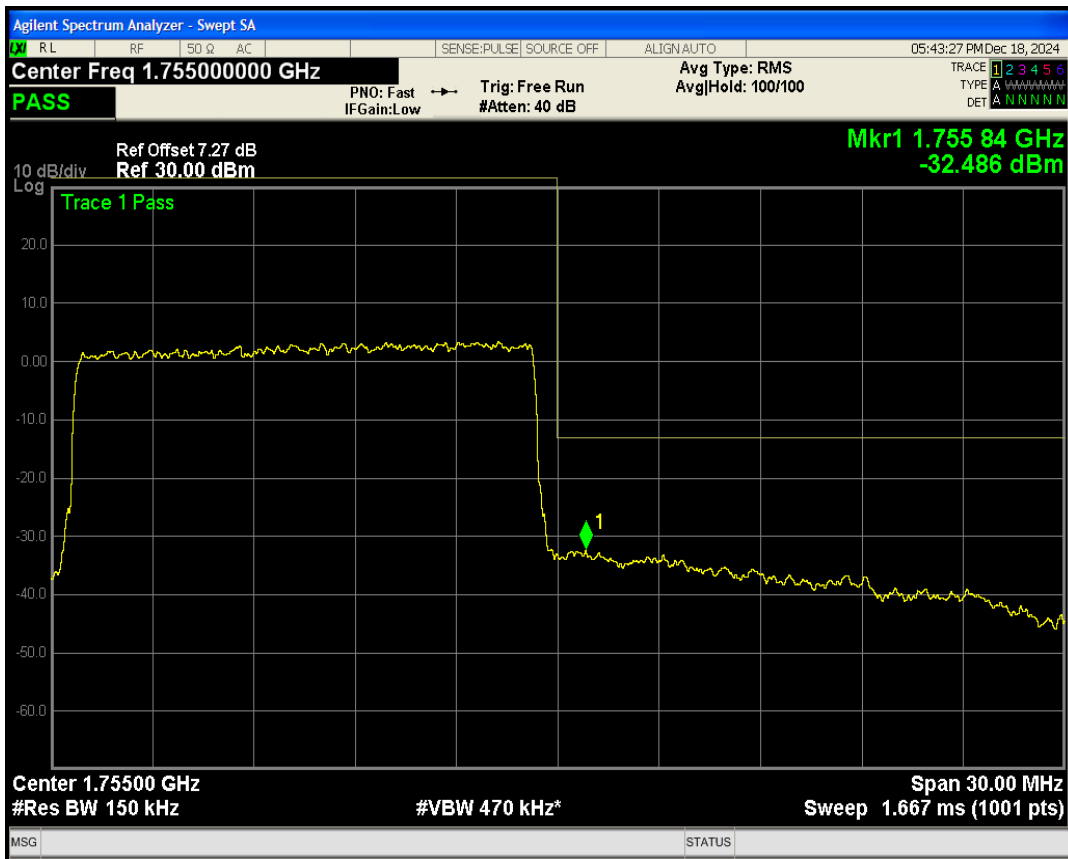


Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0

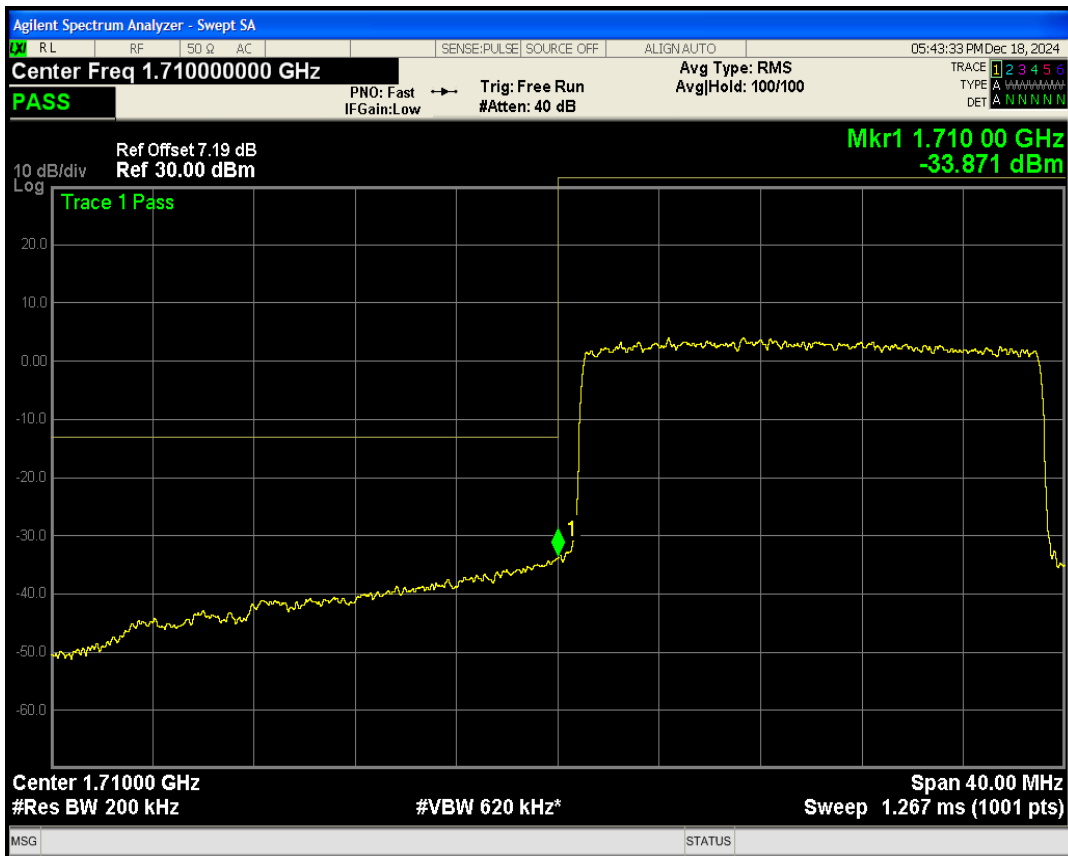


Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0

Report

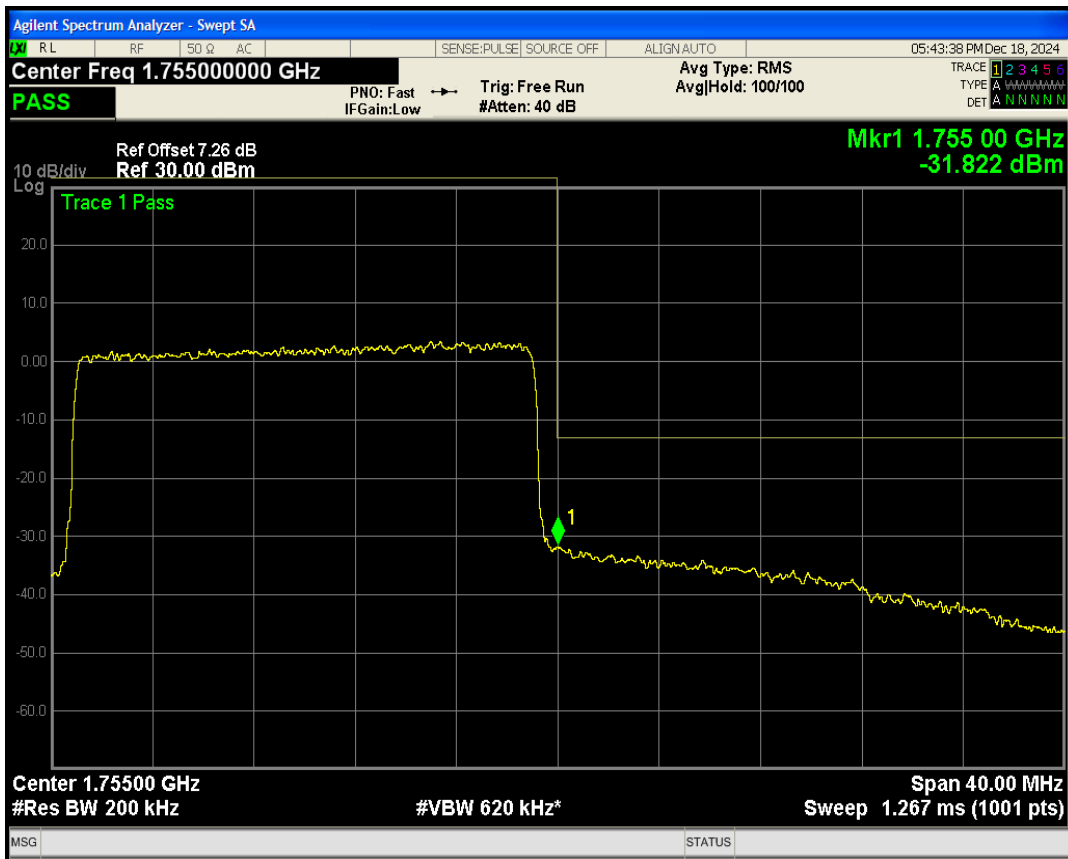


Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



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

Report



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



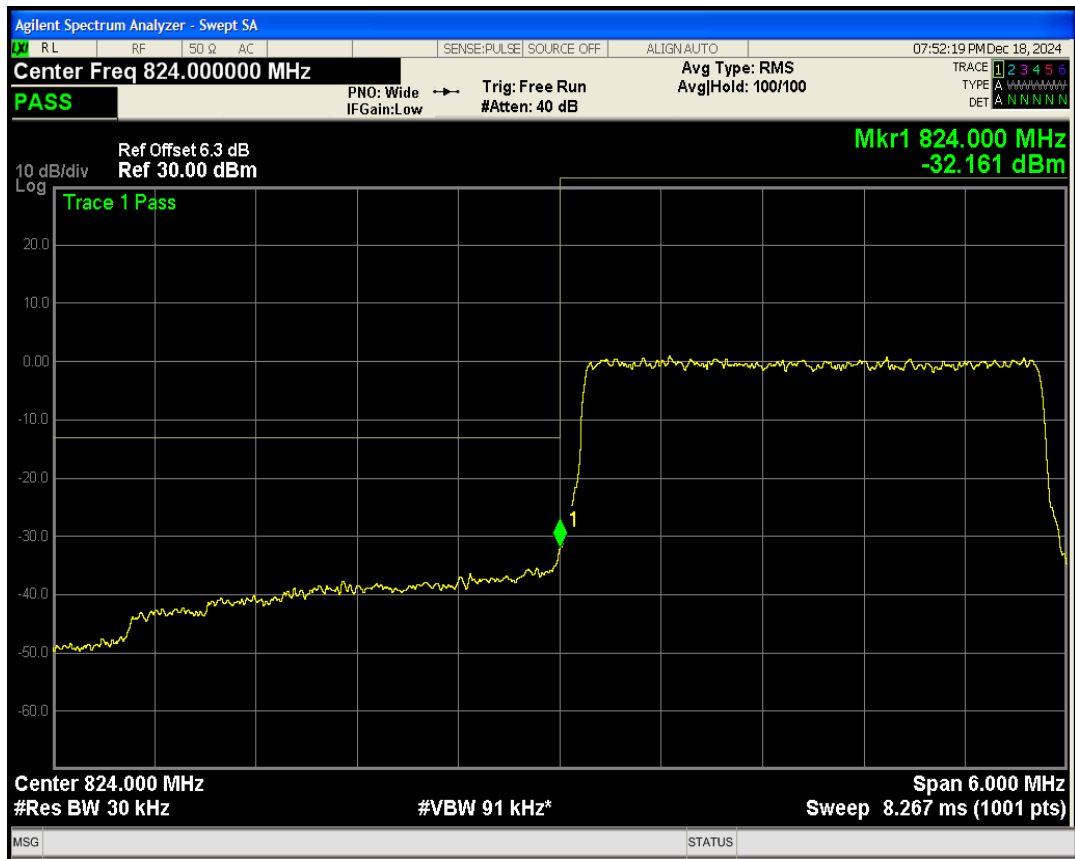
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



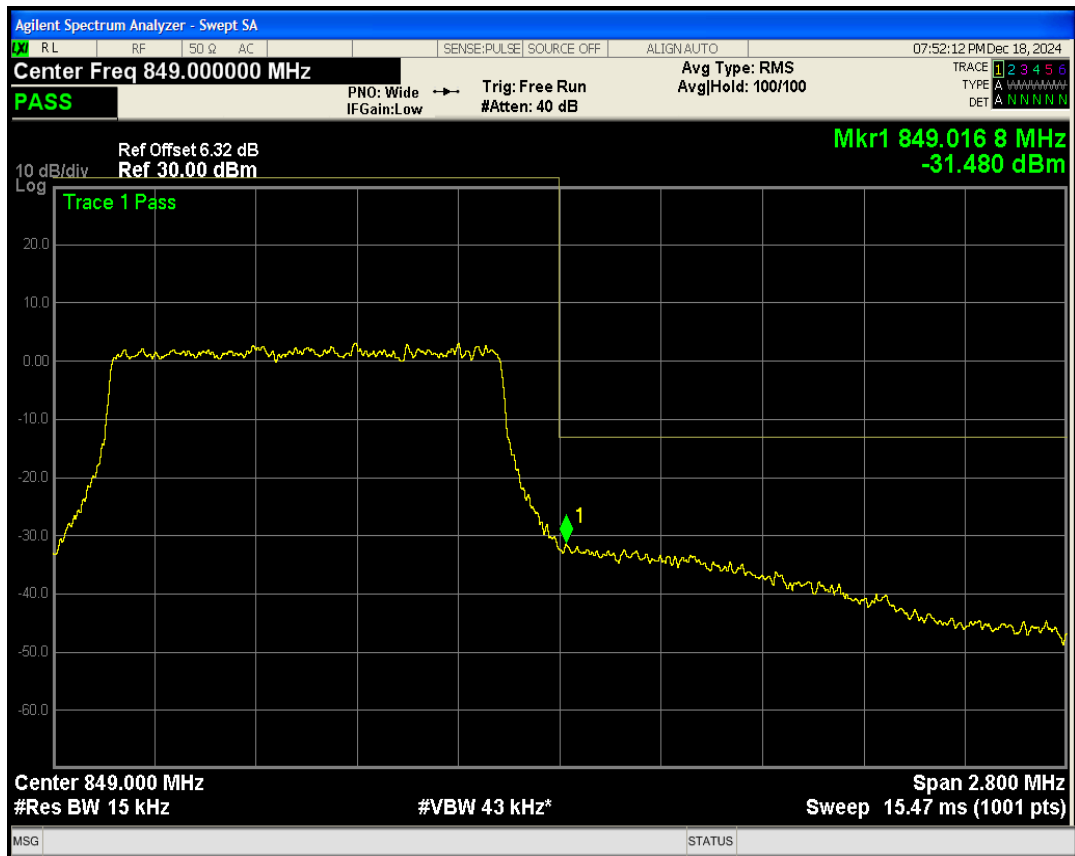
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



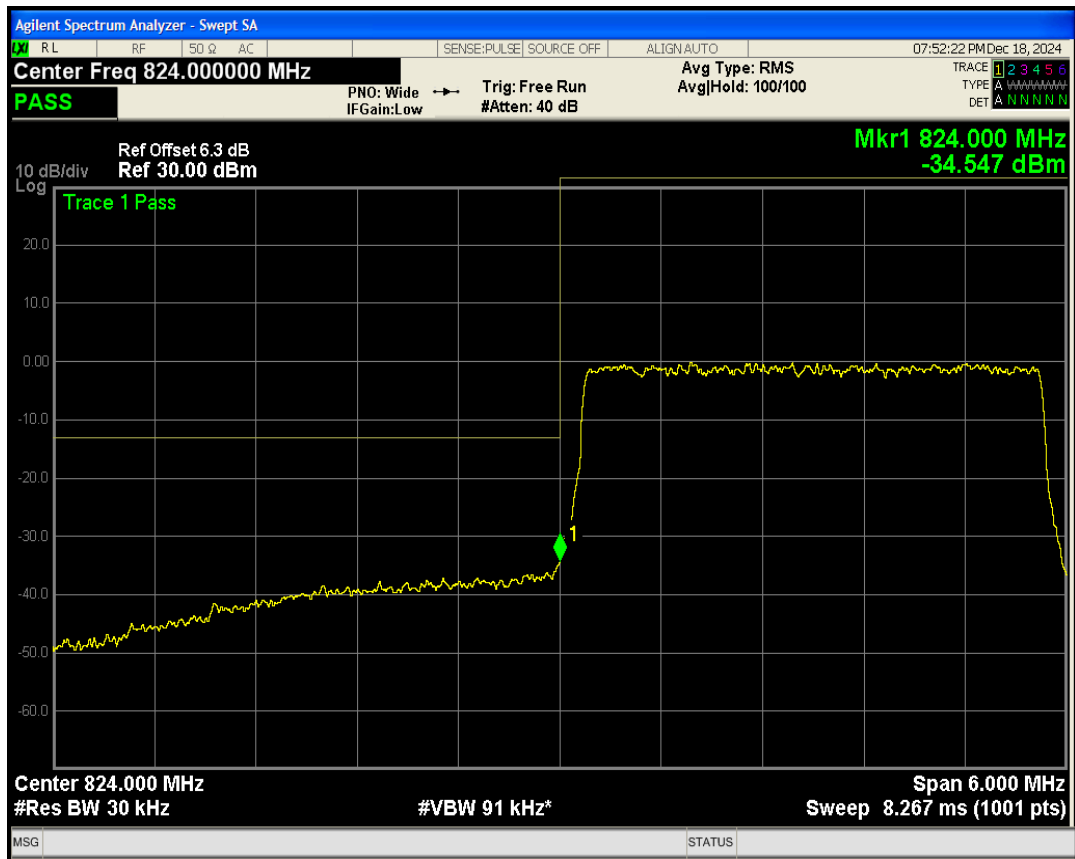
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



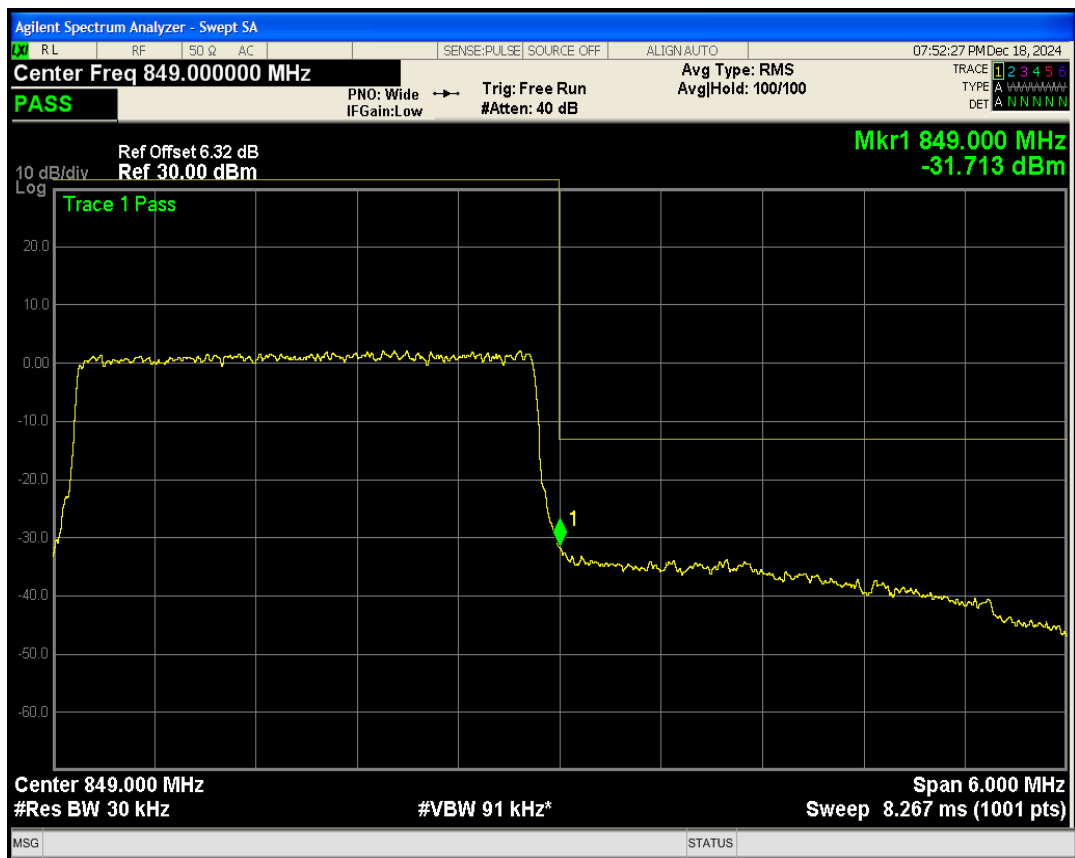
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



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

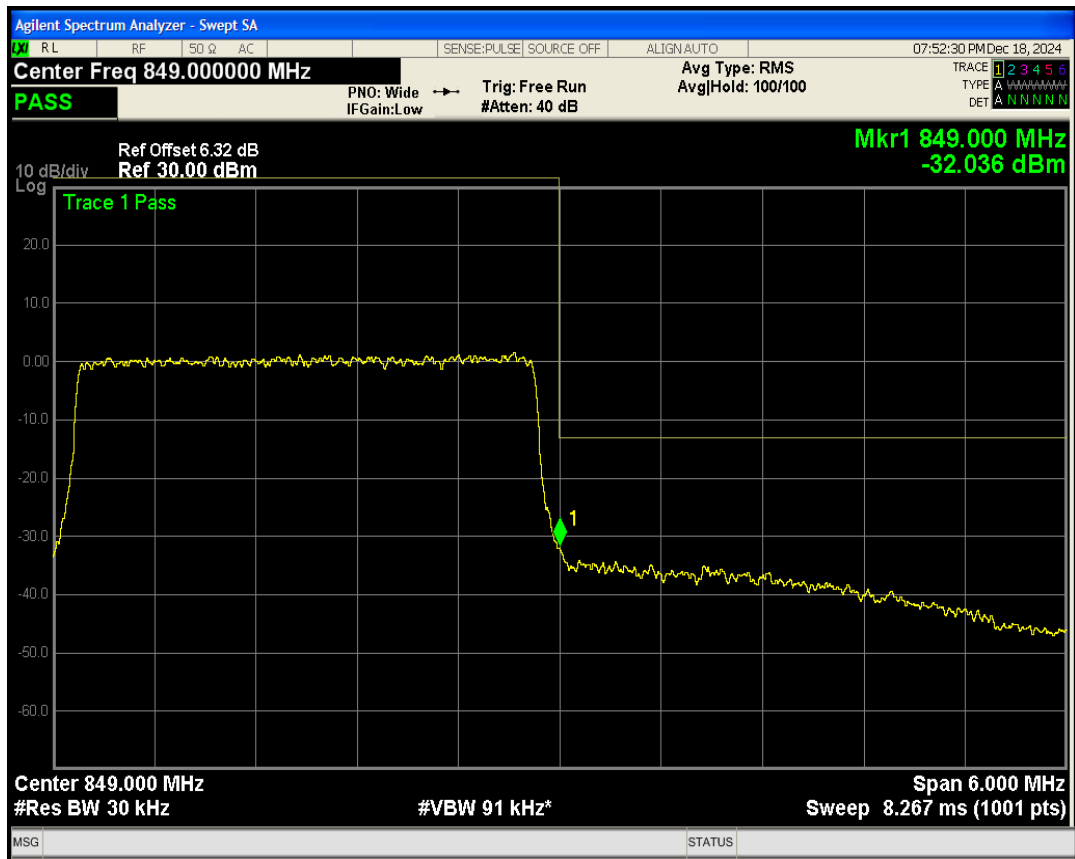


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

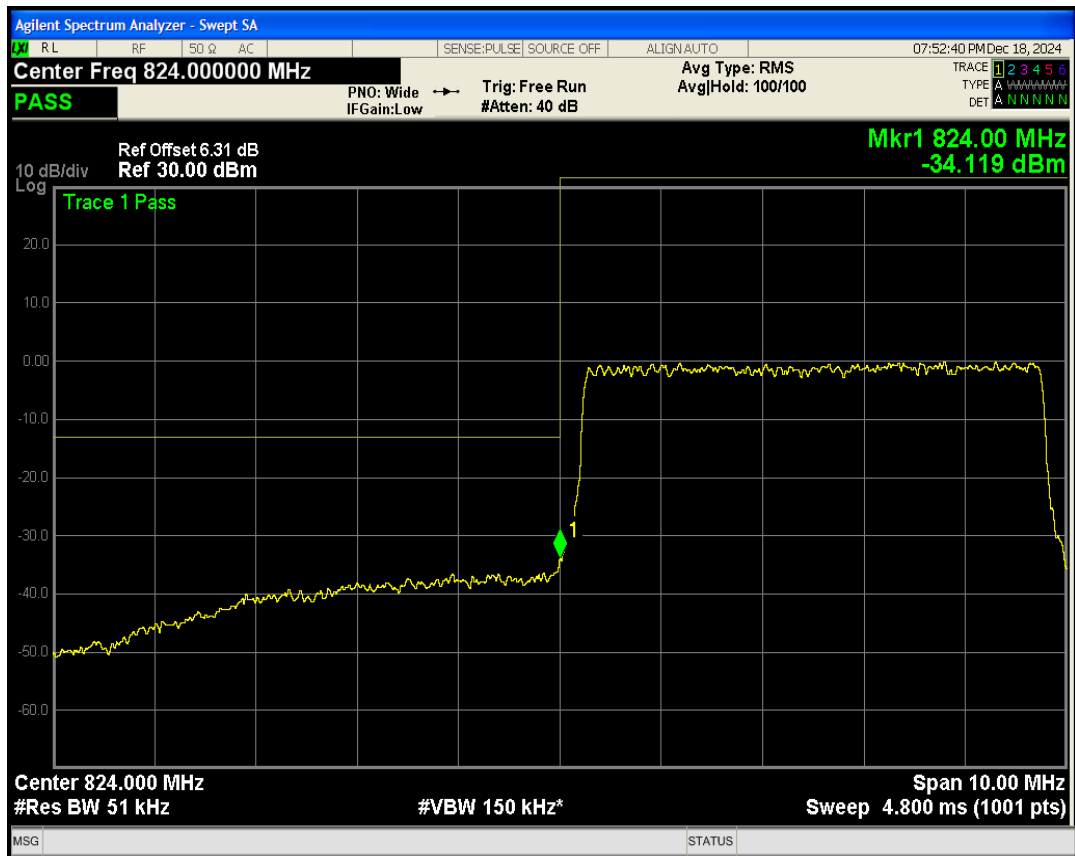


Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

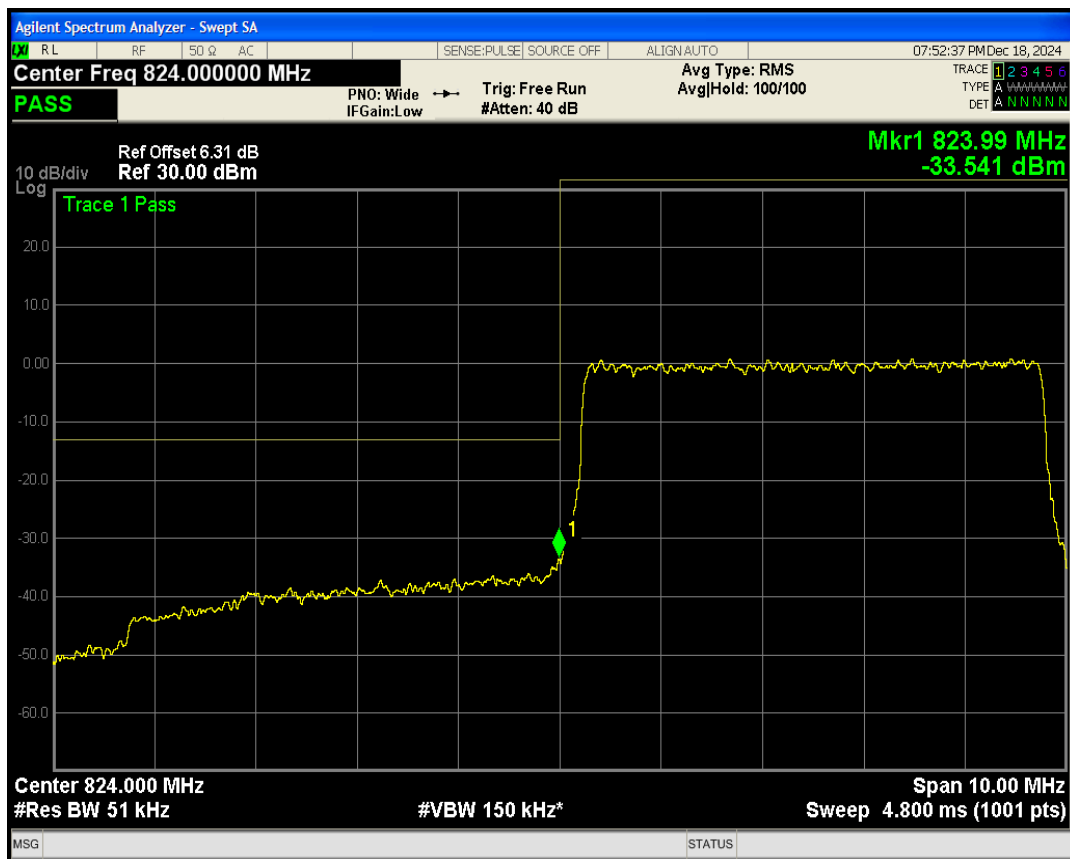
Report



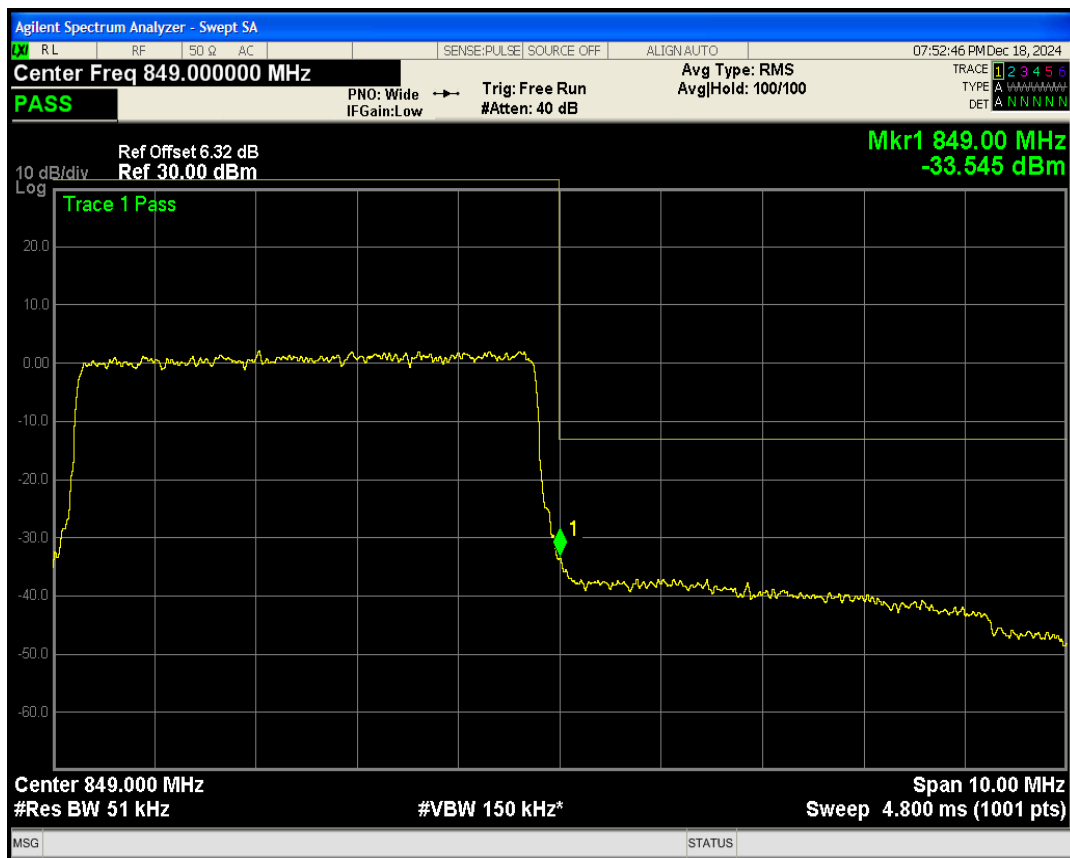
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



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

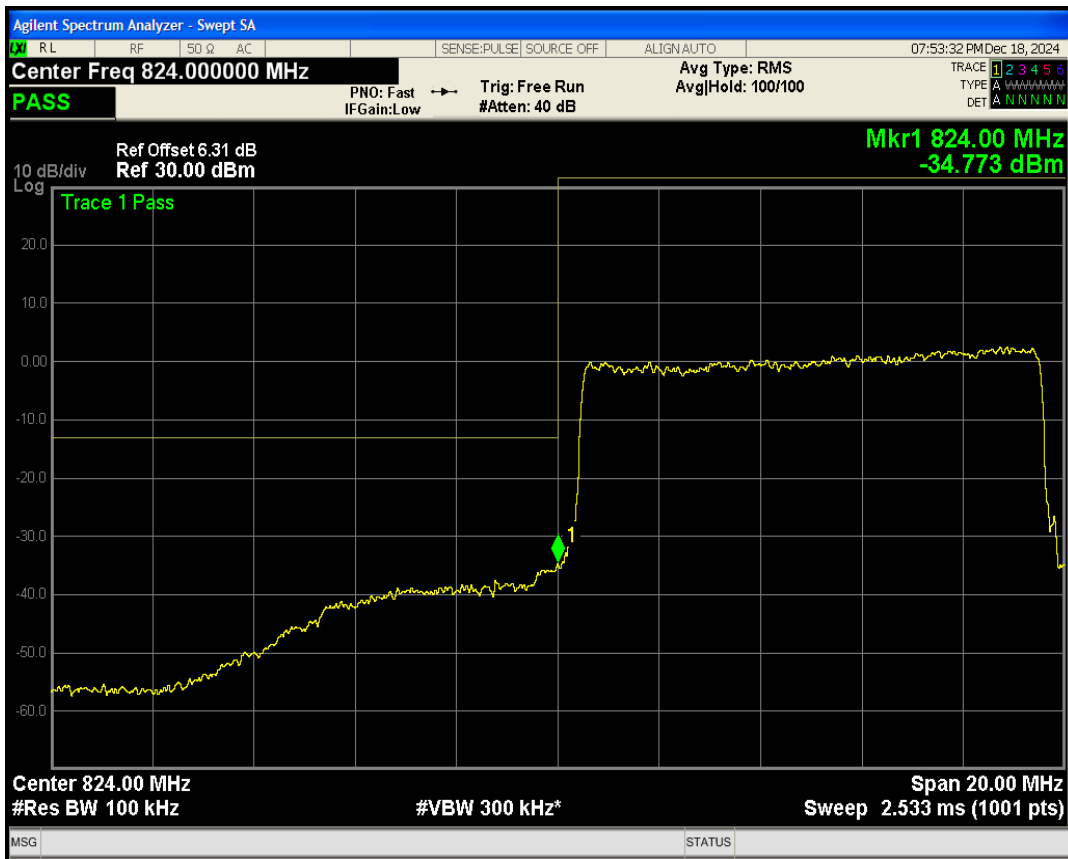


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0

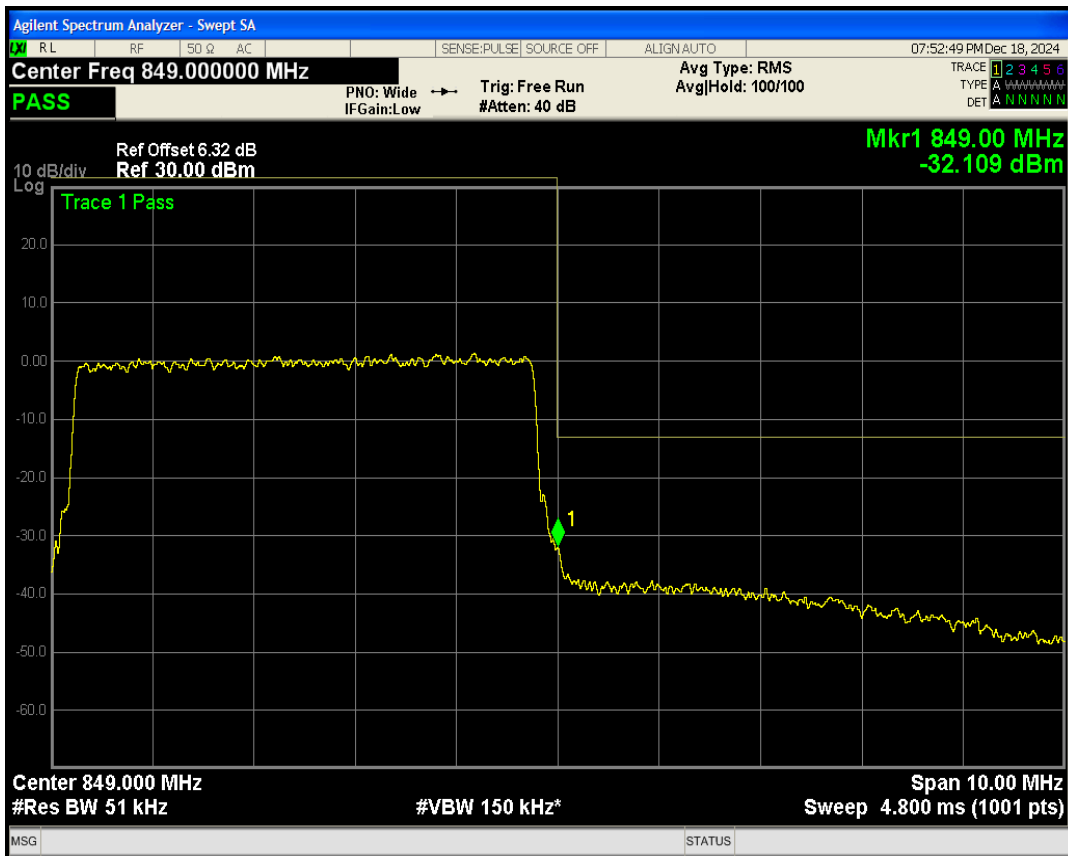


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0

Report

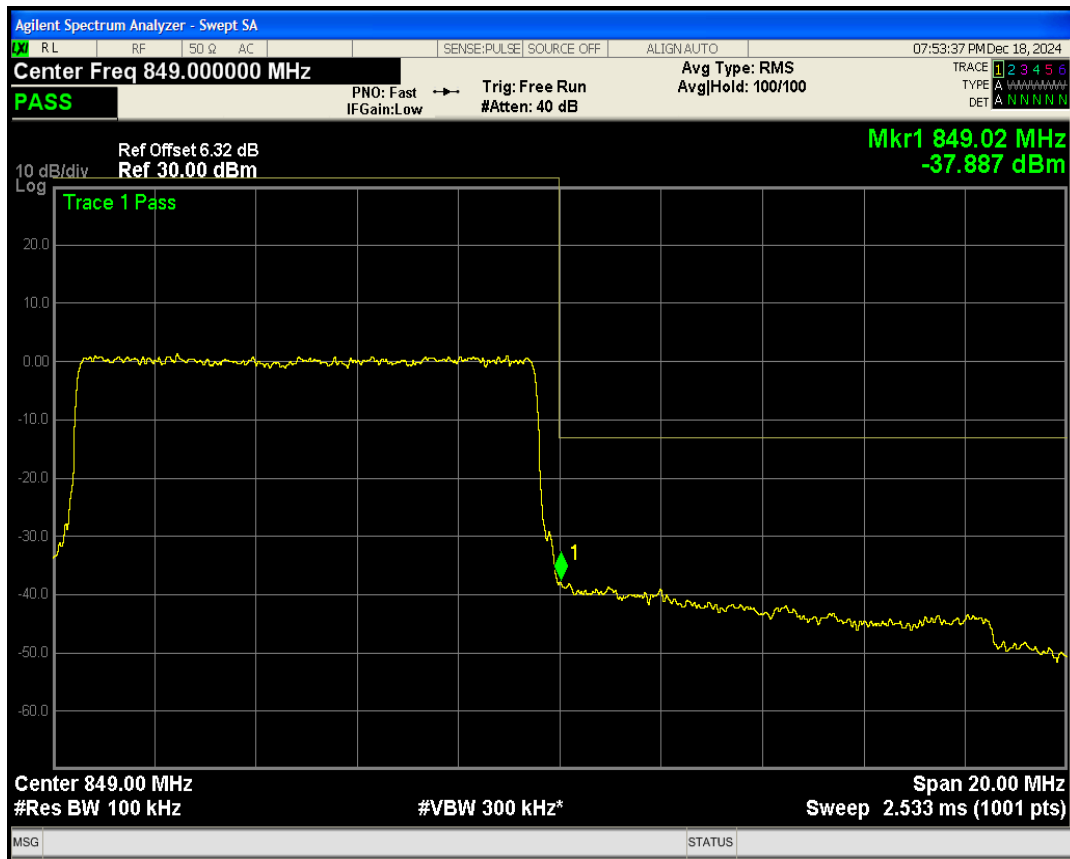


Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0

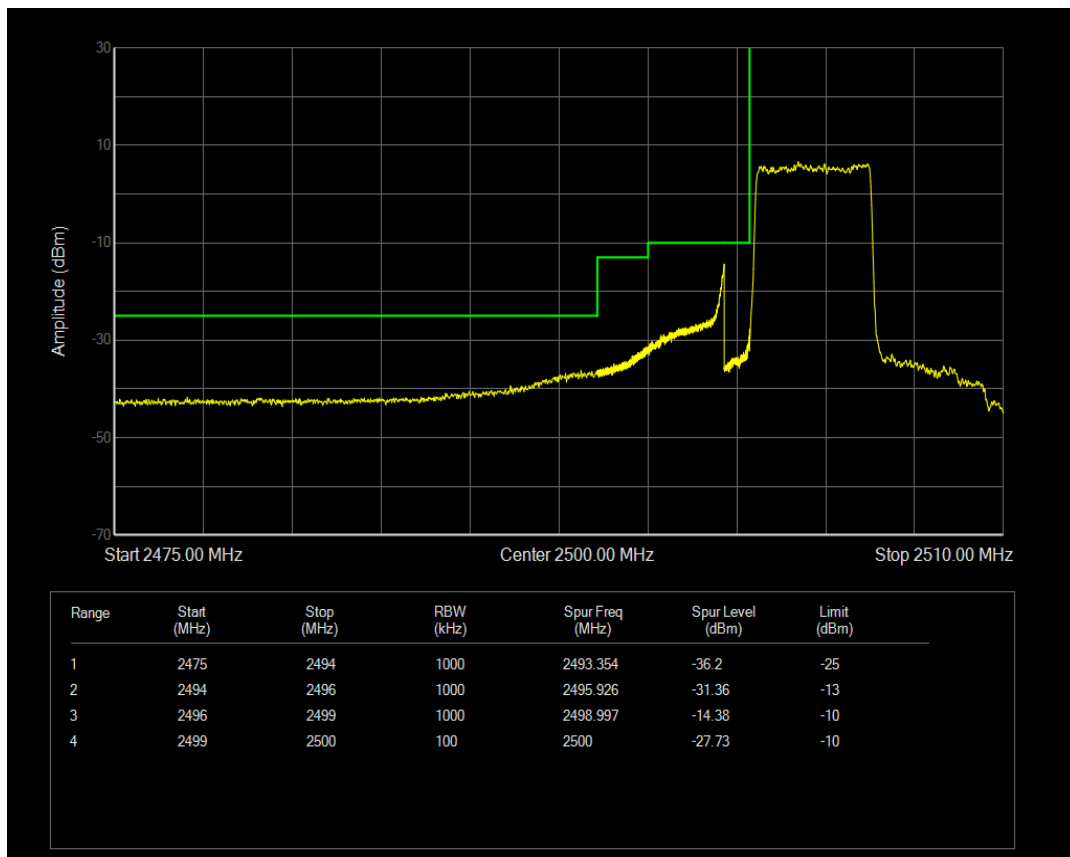


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

Report

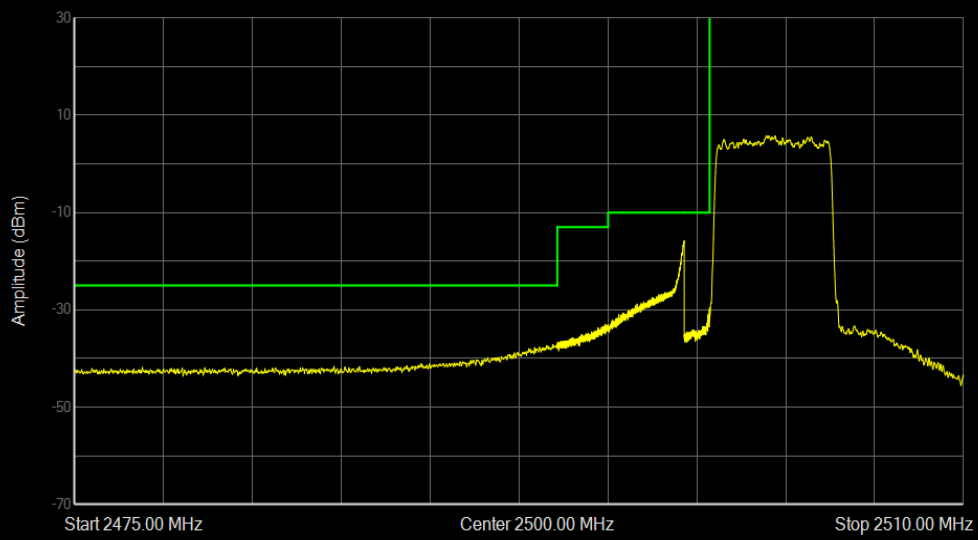


Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Report

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	2493.829	-37.12	-25
2	2494	2496	1000	2495.894	-32.95	-13
3	2496	2499	1000	2498.997	-15.81	-10
4	2499	2500	100	2500	-29.56	-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	2570.012	-25.69	-10
2	2571	2575	1000	2571.02	-14.96	-10
3	2575	2576	1000	2575.156	-33.84	-13
4	2576	2595	1000	2576.095	-35.68	-25

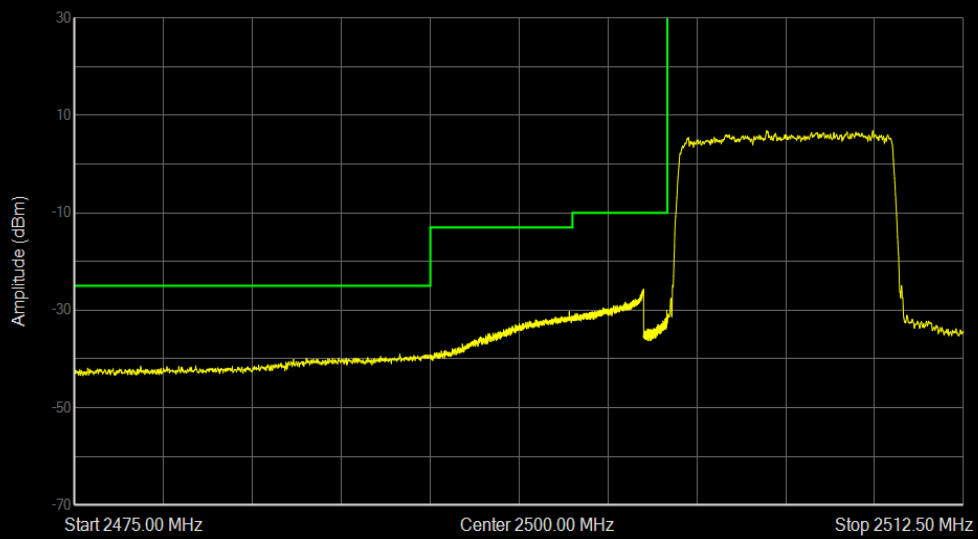
Report

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	2570.013	-28.4	-10
2	2571	2575	1000	2571.004	-15.24	-10
3	2575	2576	1000	2575.025	-34.37	-13
4	2576	2595	1000	2576.19	-36.43	-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	2488.71	-39.02	-25
2	2490	2496	1000	2495.862	-30.26	-13
3	2496	2499	1000	2498.994	-25.64	-10
4	2499	2500	200	2499.978	-30.01	-10

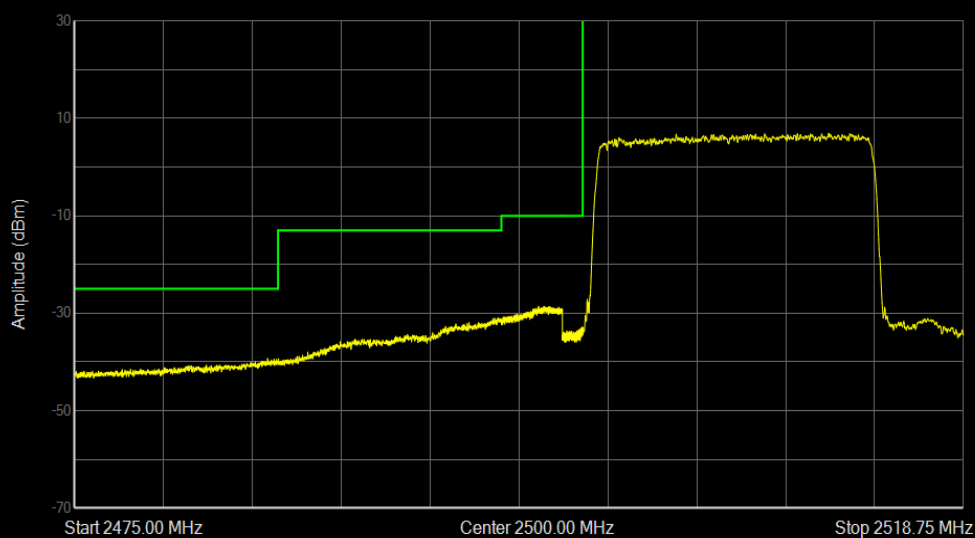
Report

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	2570.002	-30.1	-10
2	2571	2575	1000	2571.004	-24.09	-10
3	2575	2580	1000	2575.13	-28.25	-13
4	2580	2595	1000	2580.225	-38.75	-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	2484.49	-39.3	-25
2	2485	2496	1000	2495.835	-30.94	-13
3	2496	2499	1000	2497.83	-28.58	-10
4	2499	2500	300	2499.996	-32.84	-10

Report

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	2570.001	-29.91	-10
2	2571	2575	1000	2571.876	-25.43	-10
3	2575	2585	1000	2575.06	-27.65	-13
4	2585	2595	1000	2585.04	-39.74	-25

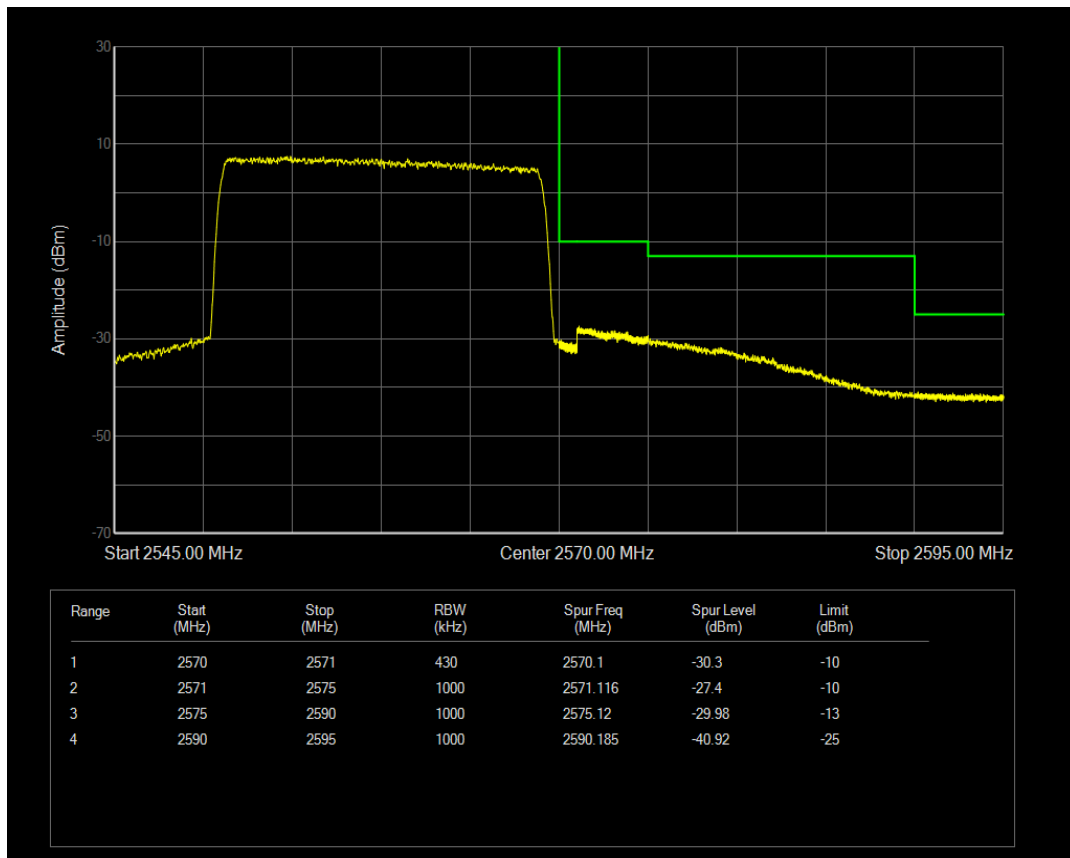
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2479.985	-41.35	-25
2	2480	2496	1000	2495.824	-32.99	-13
3	2496	2499	1000	2498.967	-30.07	-10
4	2499	2500	430	2499.985	-32.61	-10

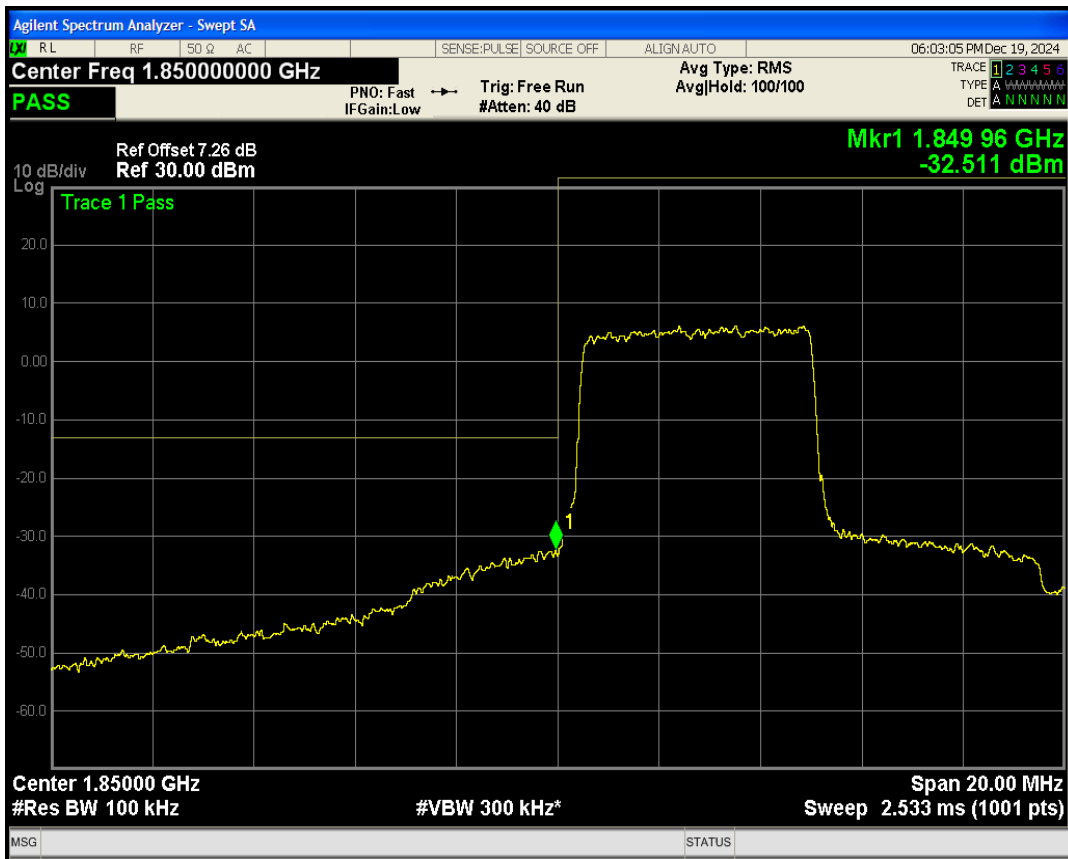
Report

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

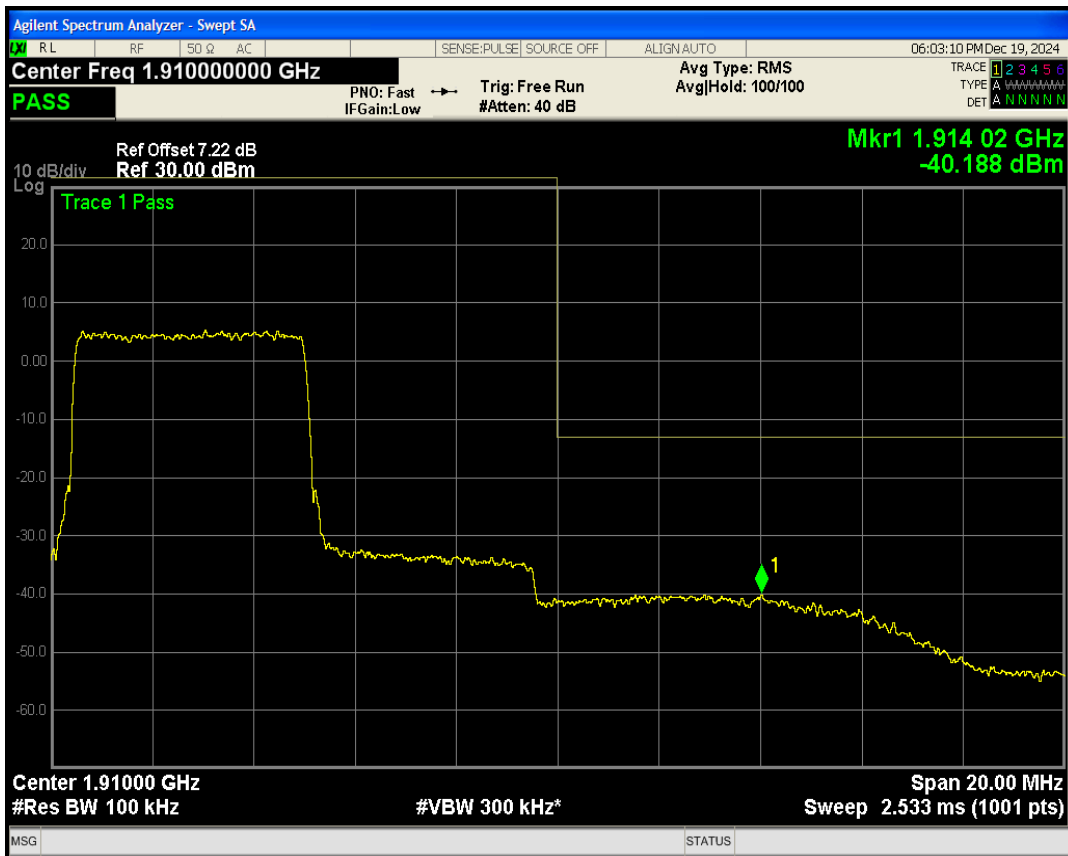


Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0

Report

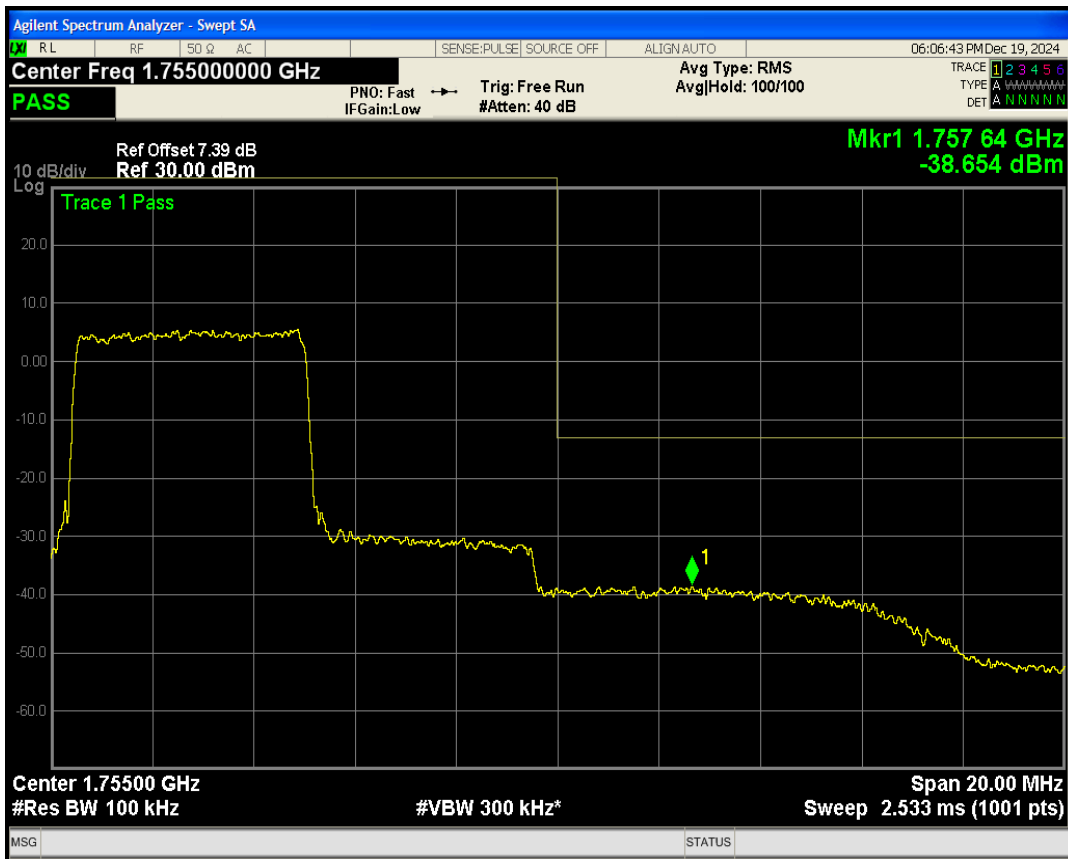


Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0

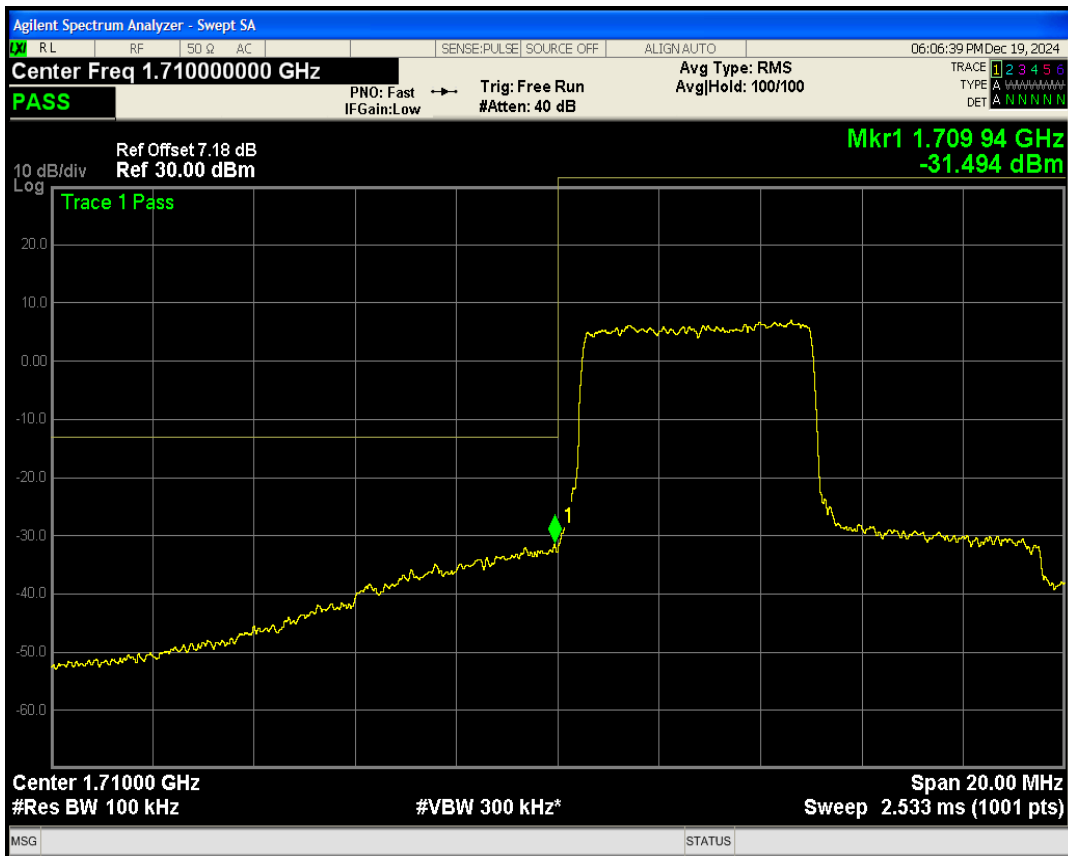


Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0

Report

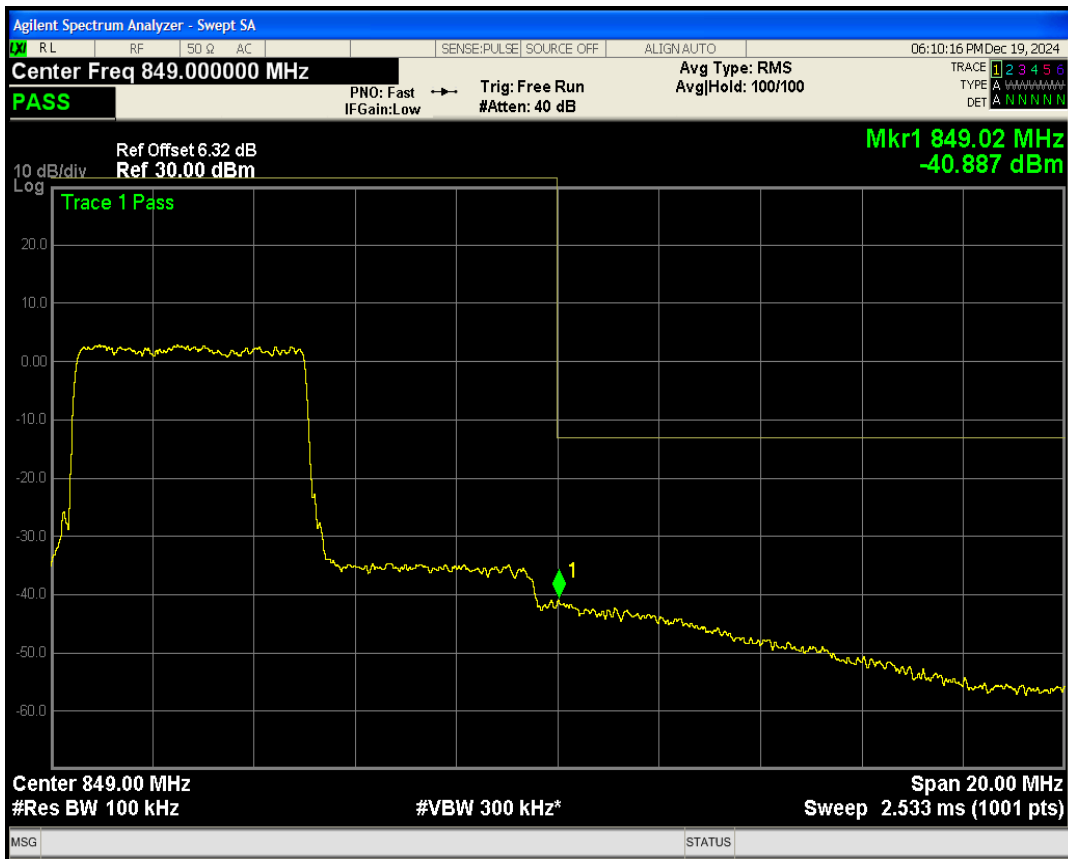


Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0

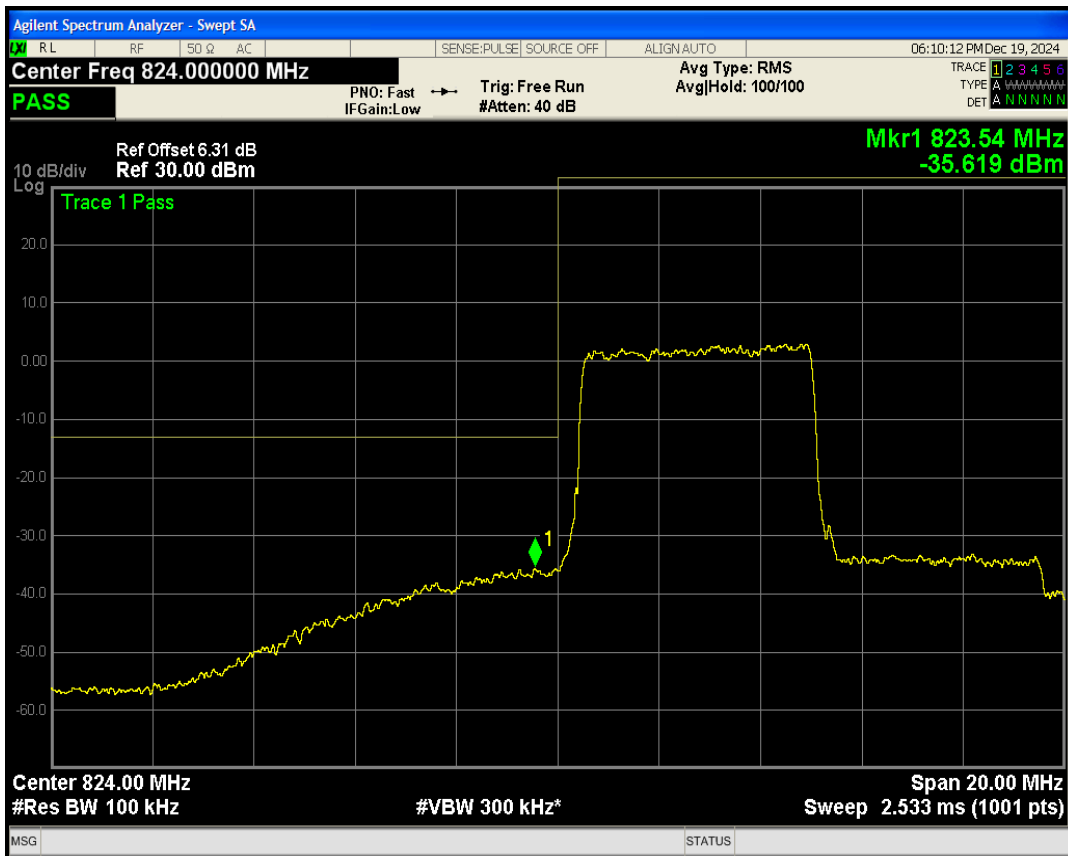


Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#0

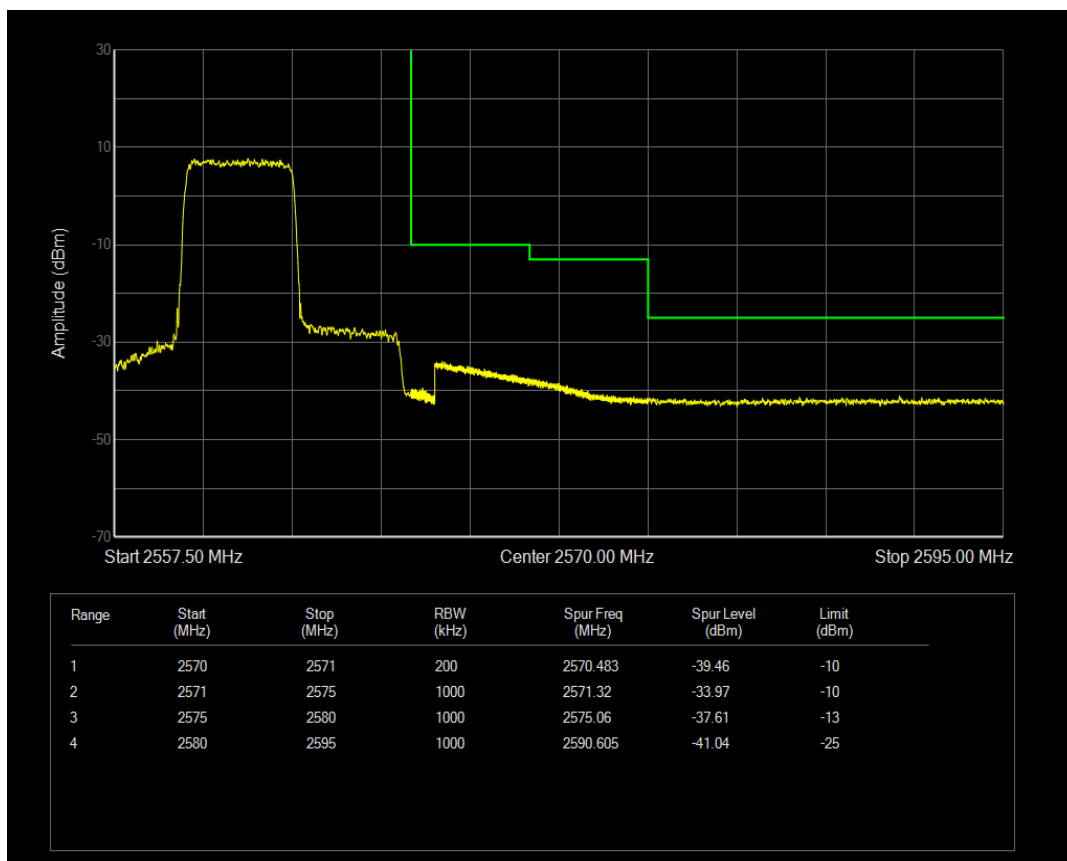
Report



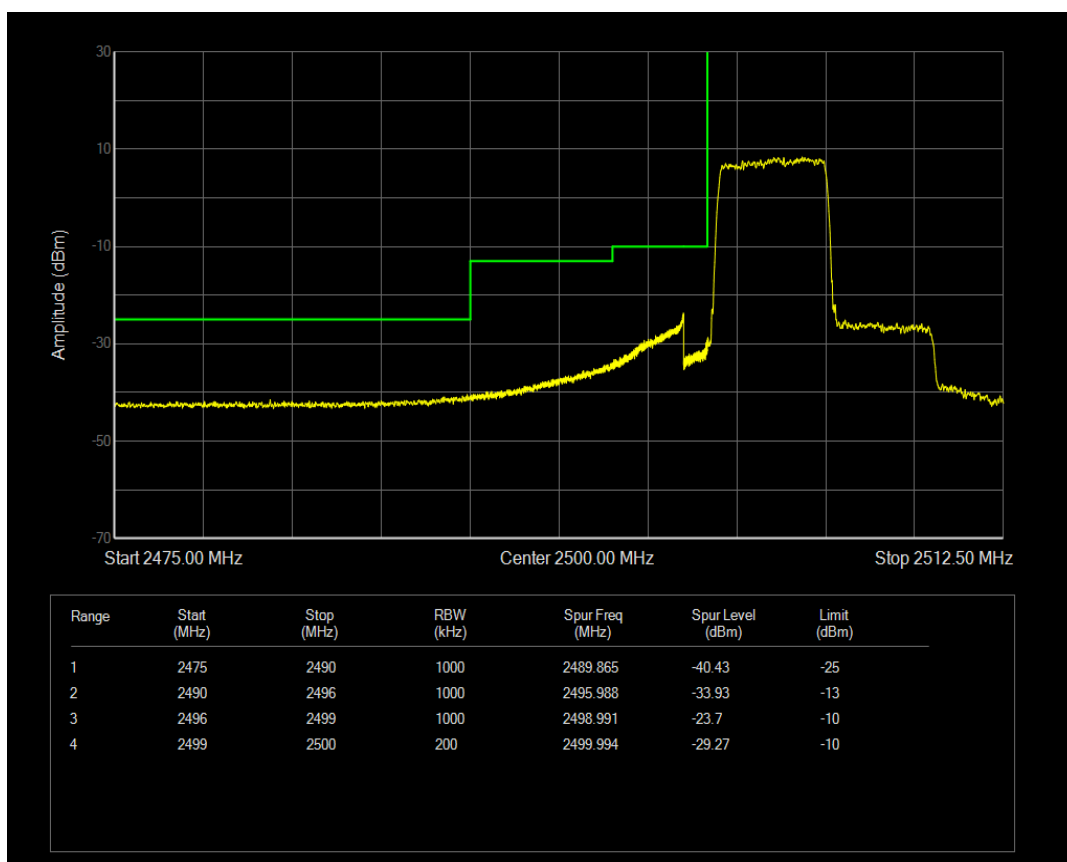
Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0



Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0

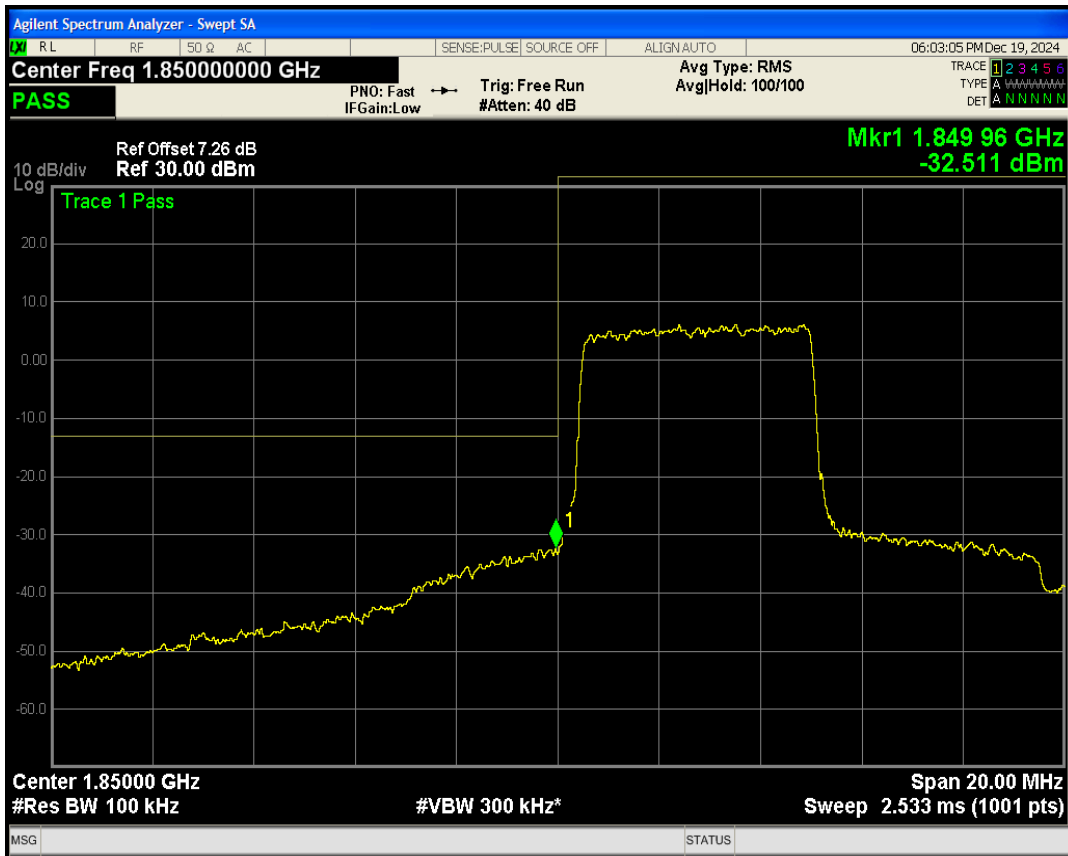


Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0

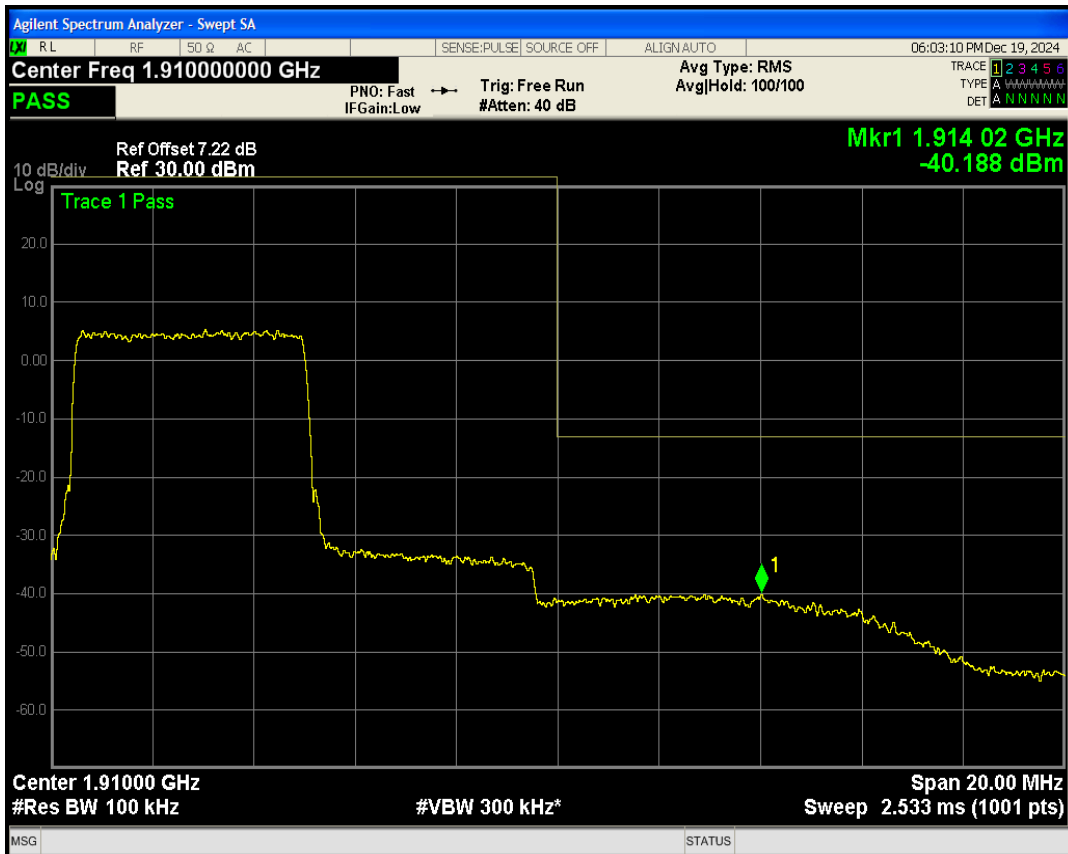


Report

Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0

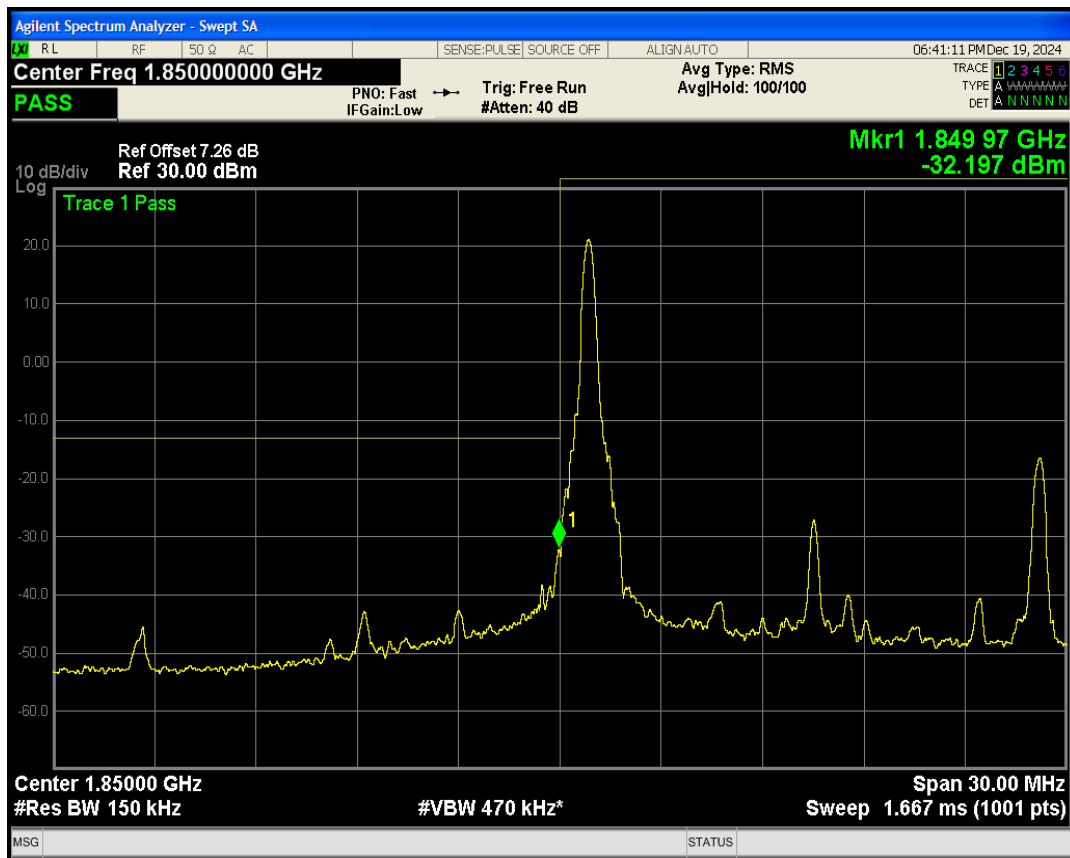


Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0

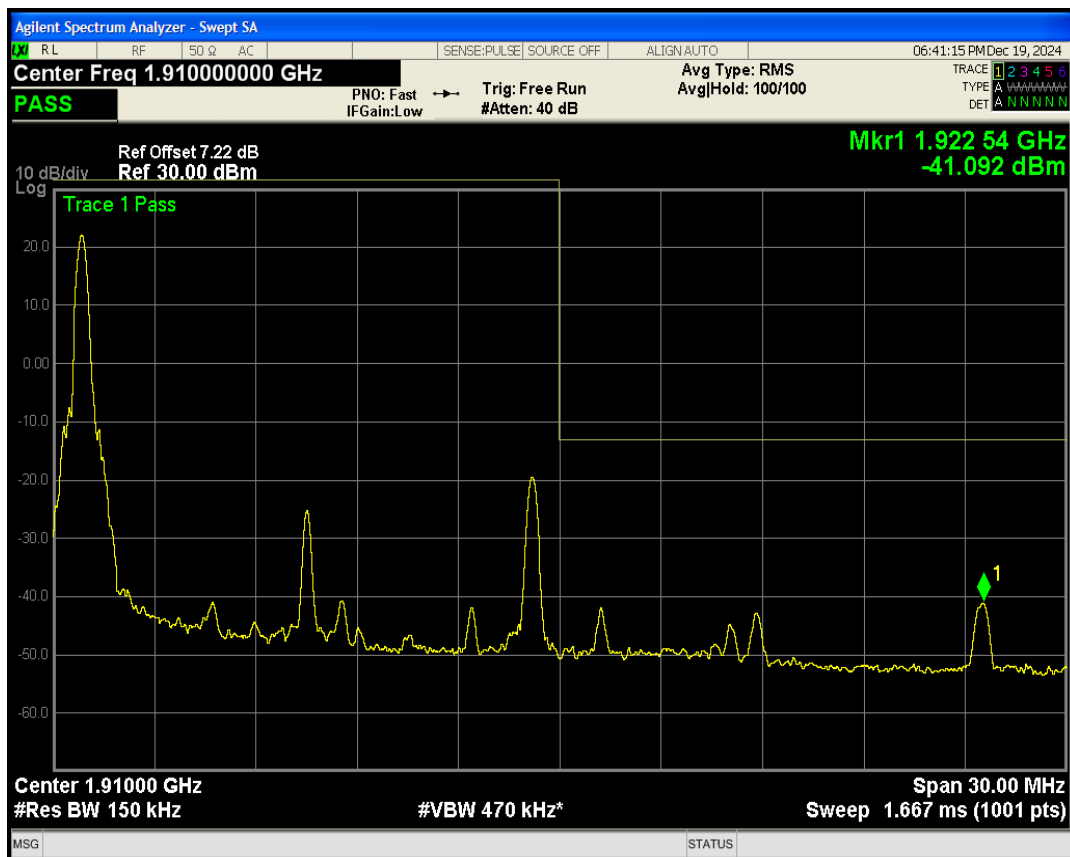


Report

Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0

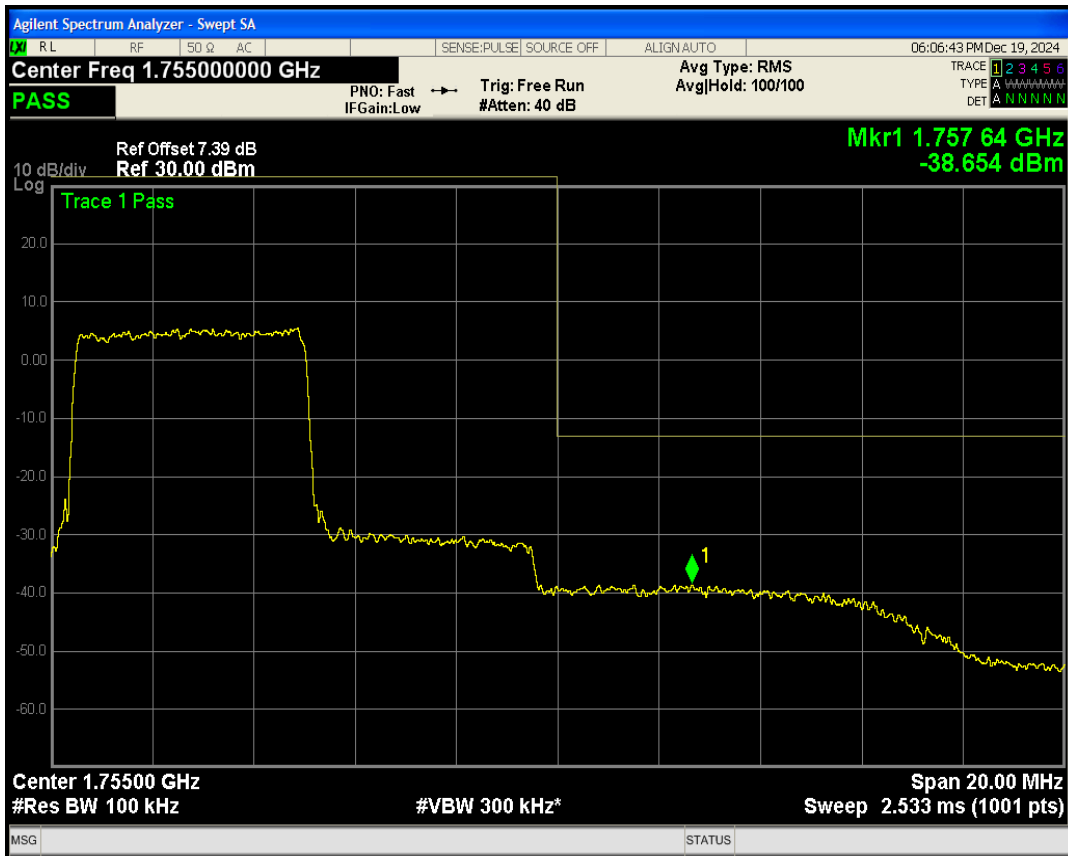


Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0

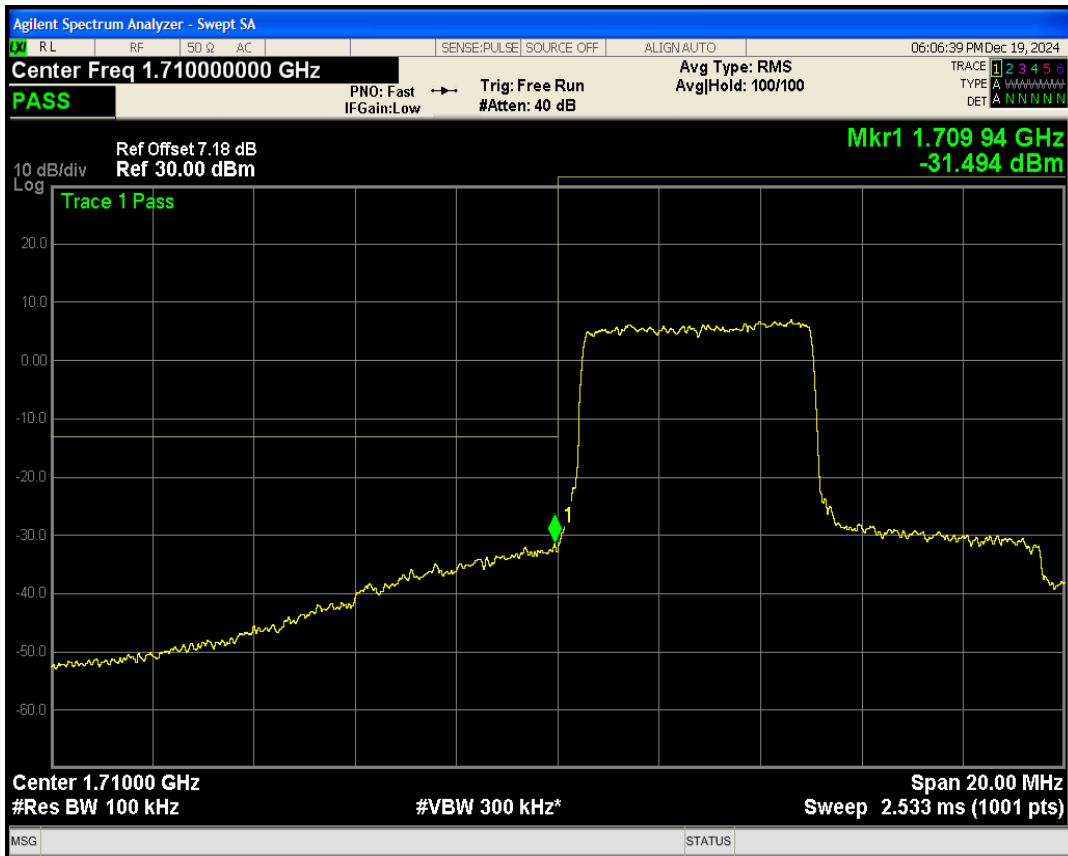


Report

Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0

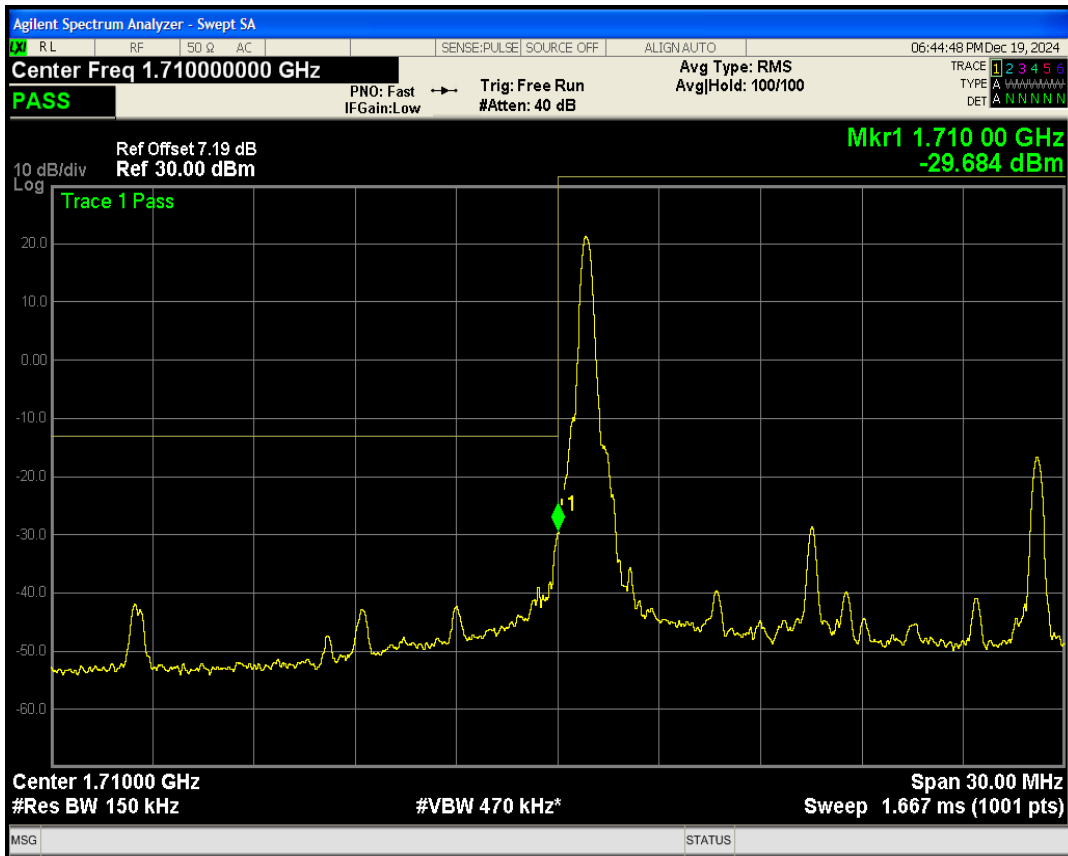


Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0

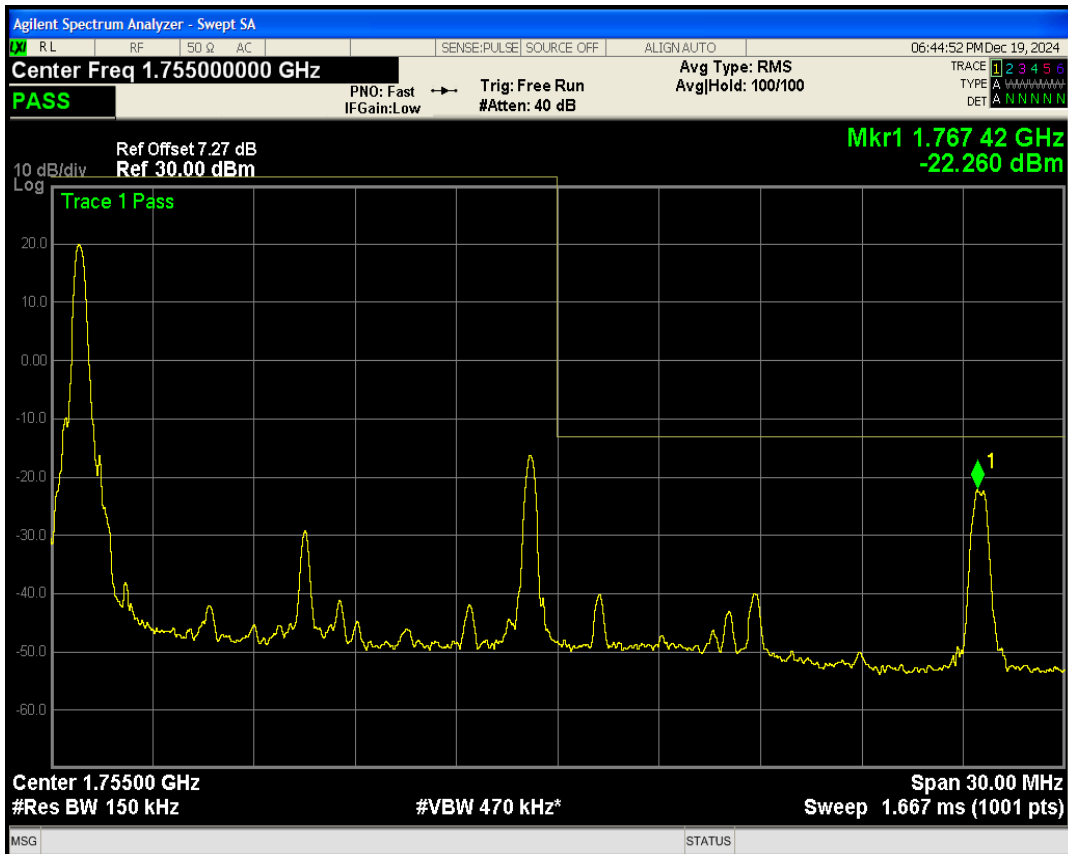


Report

Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0

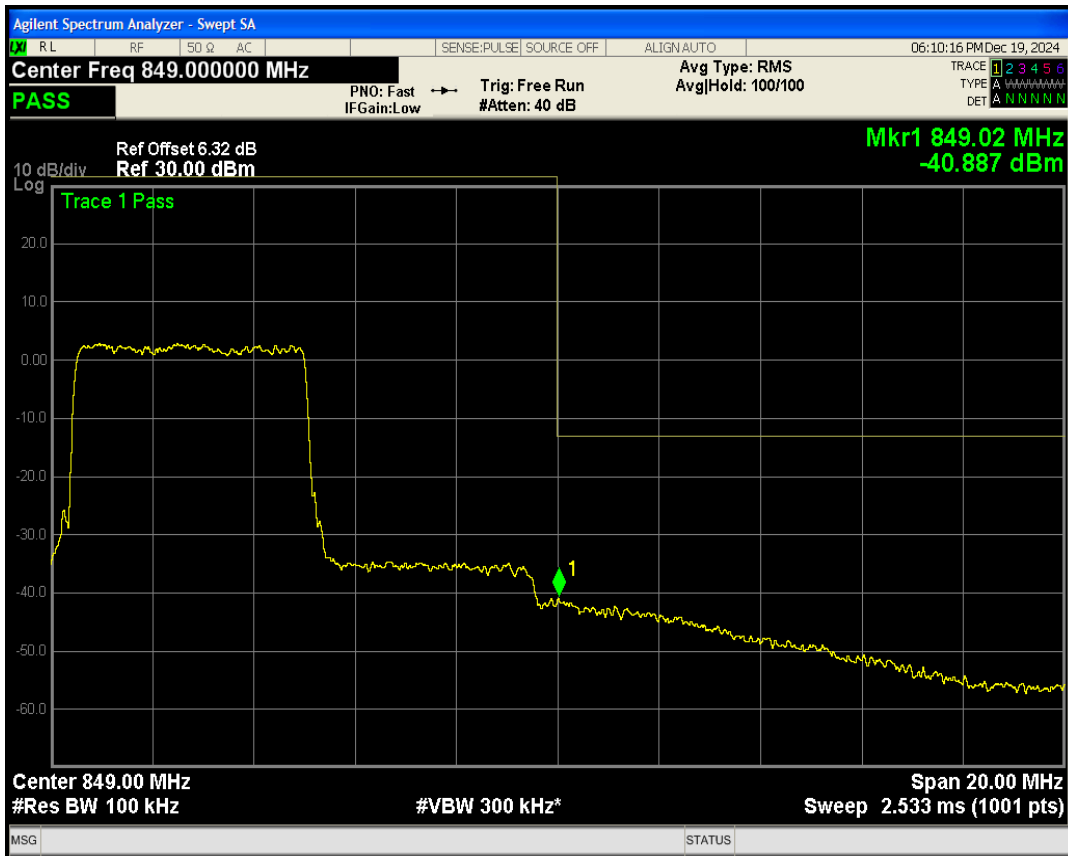


Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0

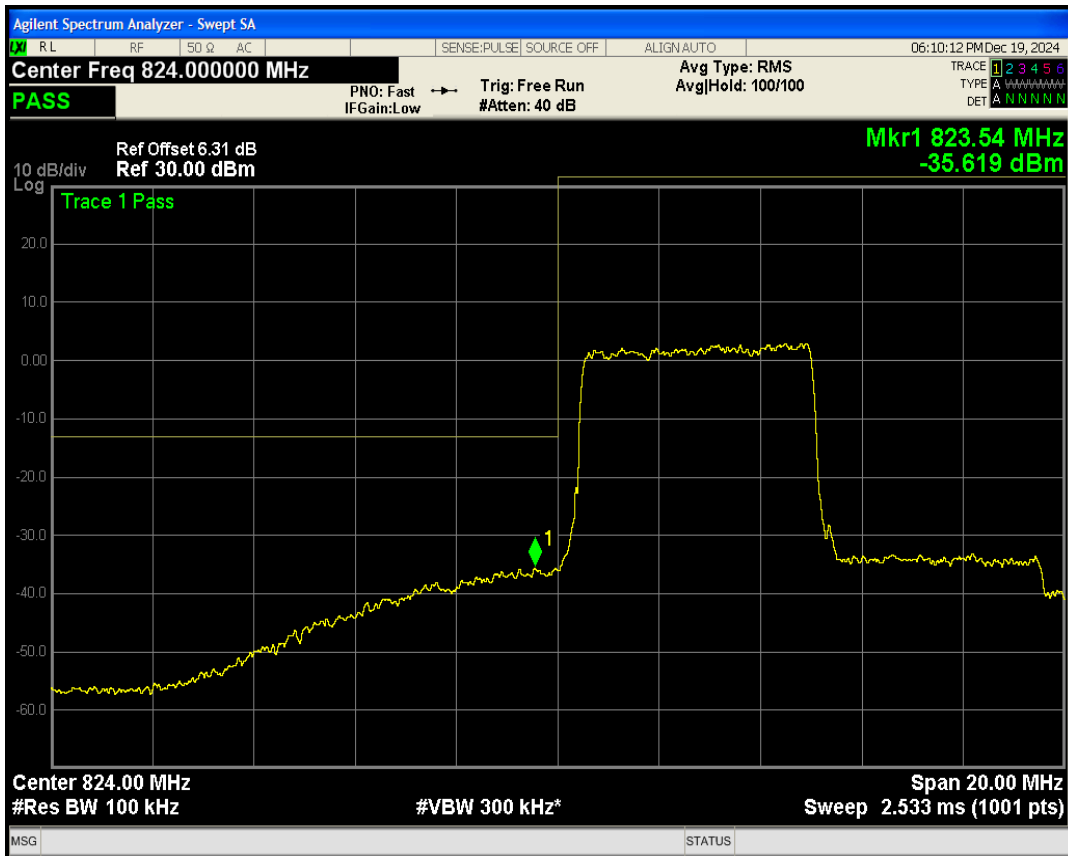


Report

Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0



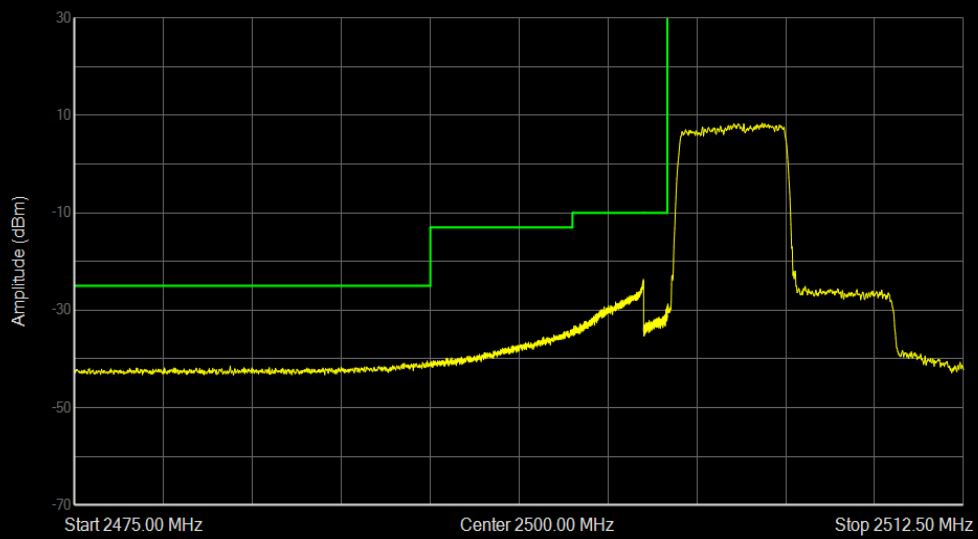
Report

Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.483	-39.46	-10
2	2571	2575	1000	2571.32	-33.97	-10
3	2575	2580	1000	2575.06	-37.61	-13
4	2580	2595	1000	2590.605	-41.04	-25

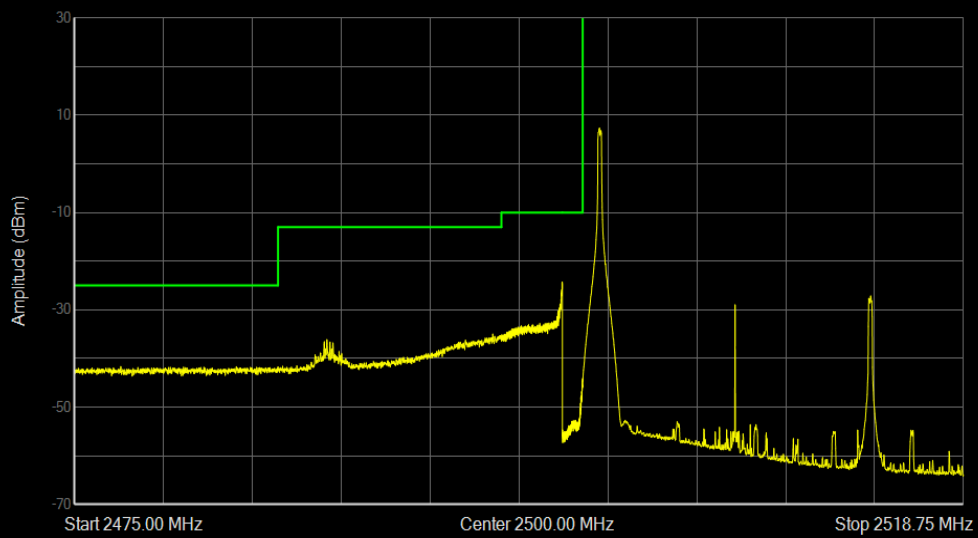
Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.865	-40.43	-25
2	2490	2496	1000	2495.988	-33.93	-13
3	2496	2499	1000	2498.991	-23.7	-10
4	2499	2500	200	2499.994	-29.27	-10

Report

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2485	1000	2477.26	-41.65	-25
2	2485	2496	1000	2495.571	-34.97	-13
3	2496	2499	1000	2498.994	-24.29	-10
4	2499	2500	5.1	2499.997	-44.14	-10

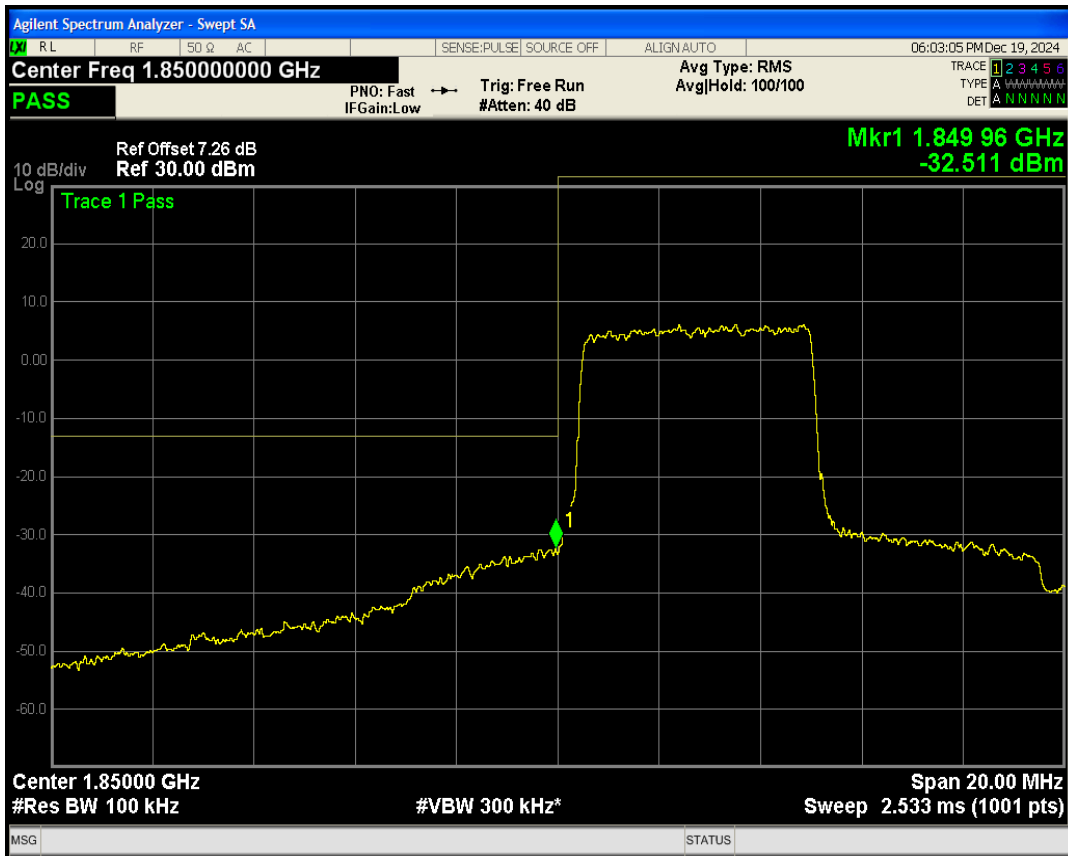
Band7 QAM16 BW=15MHz Channel=21375 RB Size=1 Position=#0



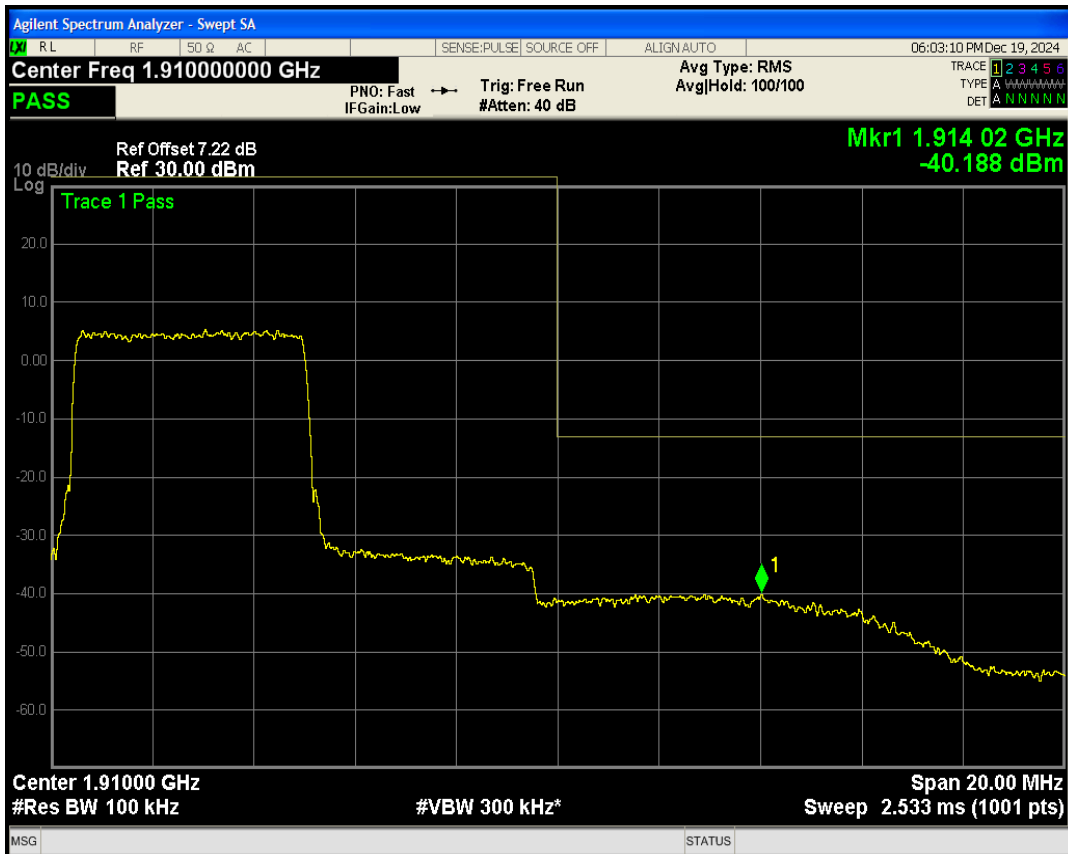
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.636	-60.04	-10
2	2571	2575	1000	2571.22	-37.86	-10
3	2575	2585	1000	2582.49	-32.2	-13
4	2585	2595	1000	2594.93	-41.35	-25

Report

Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0

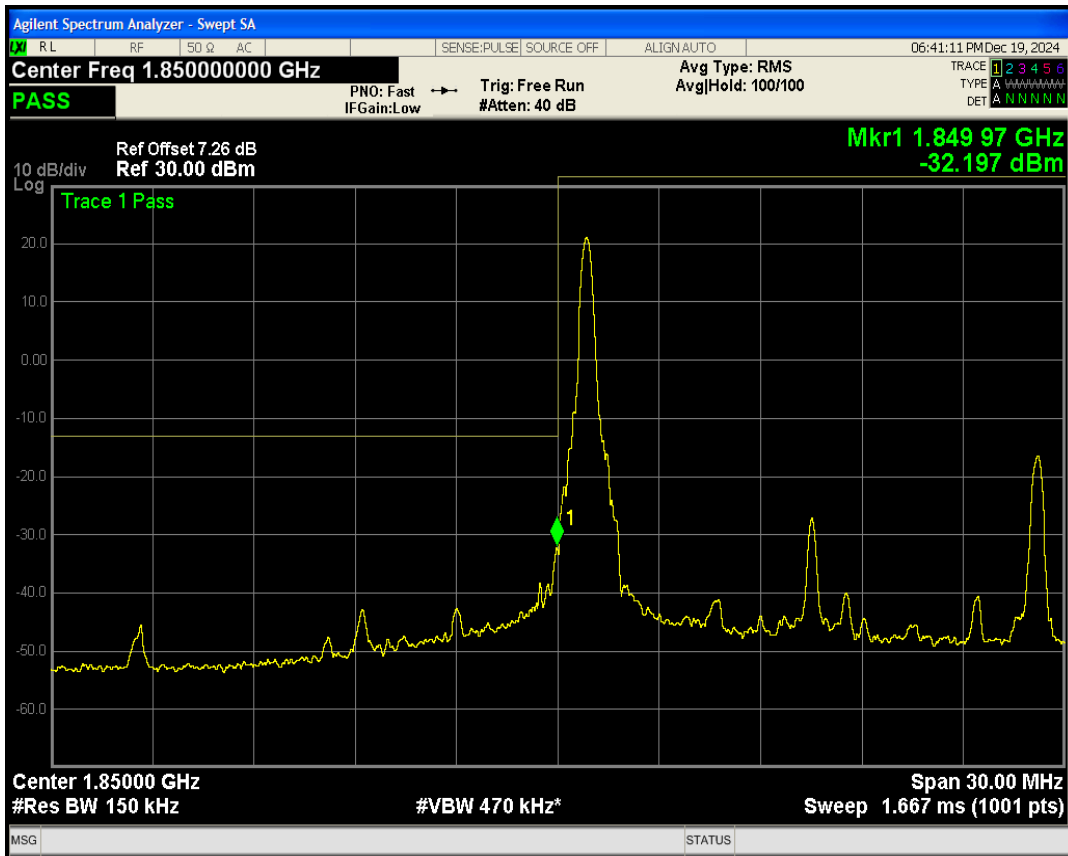


Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0

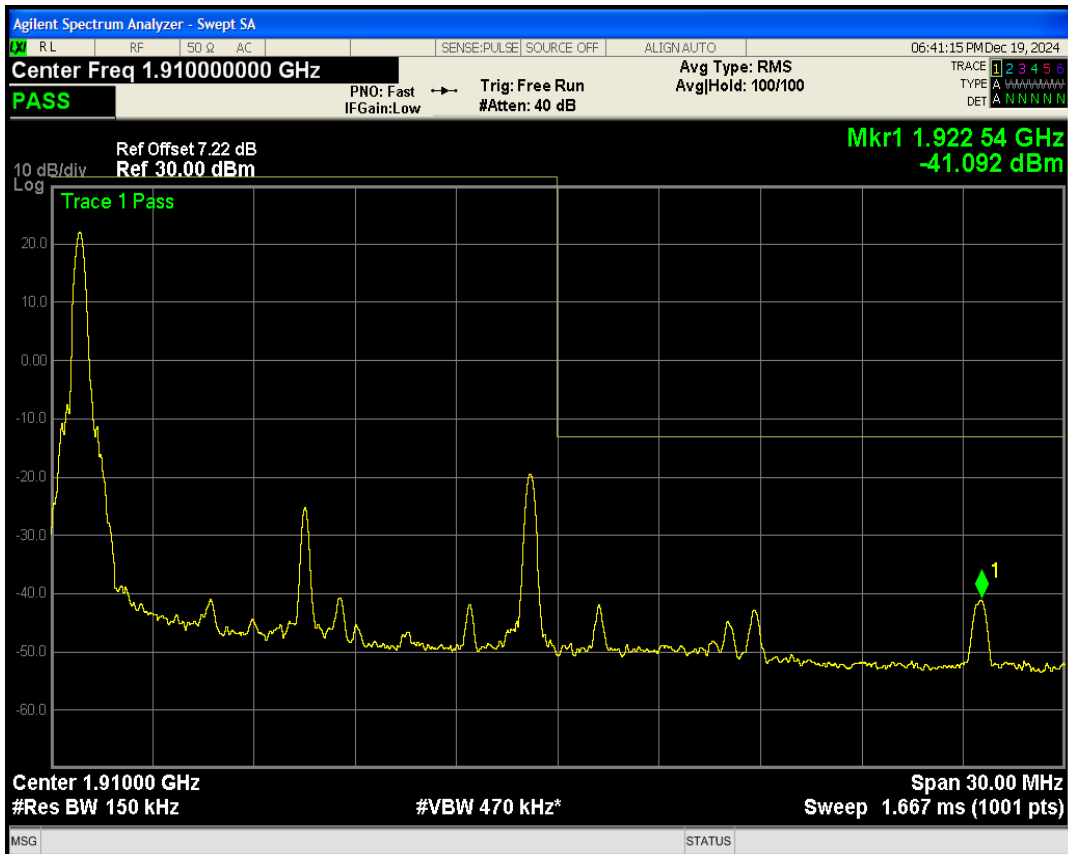


Report

Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0

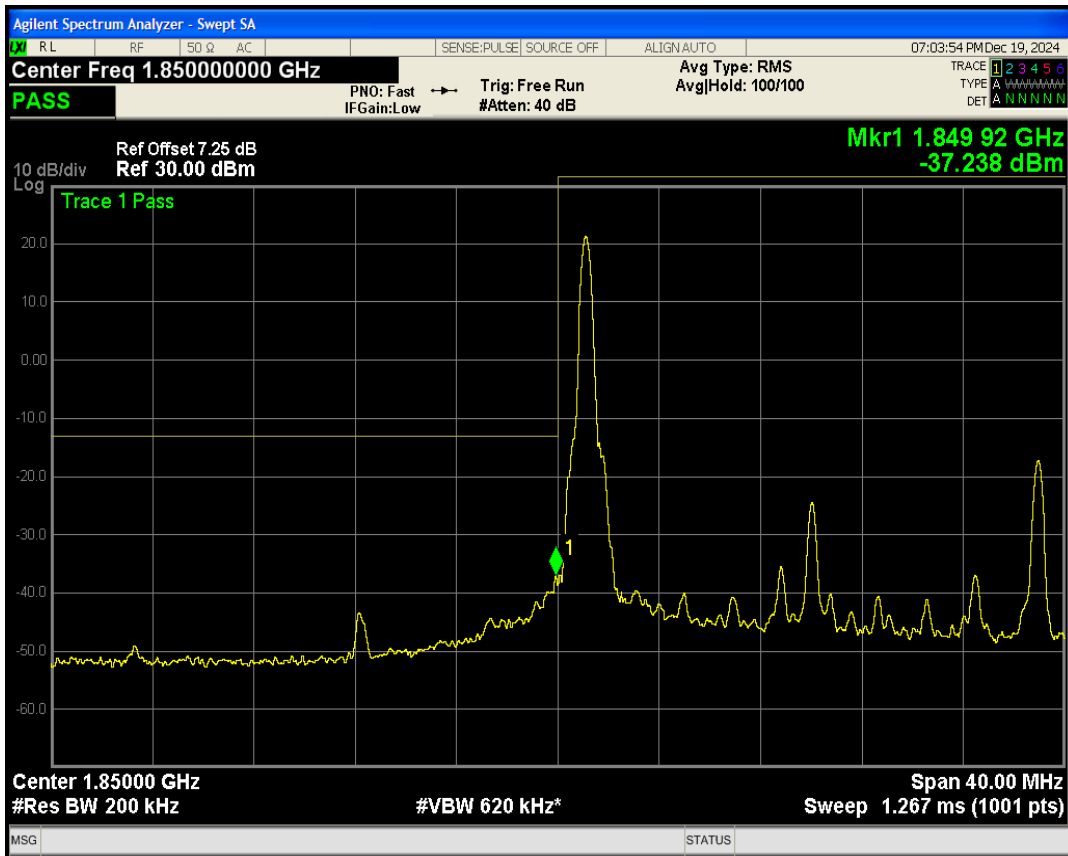


Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0

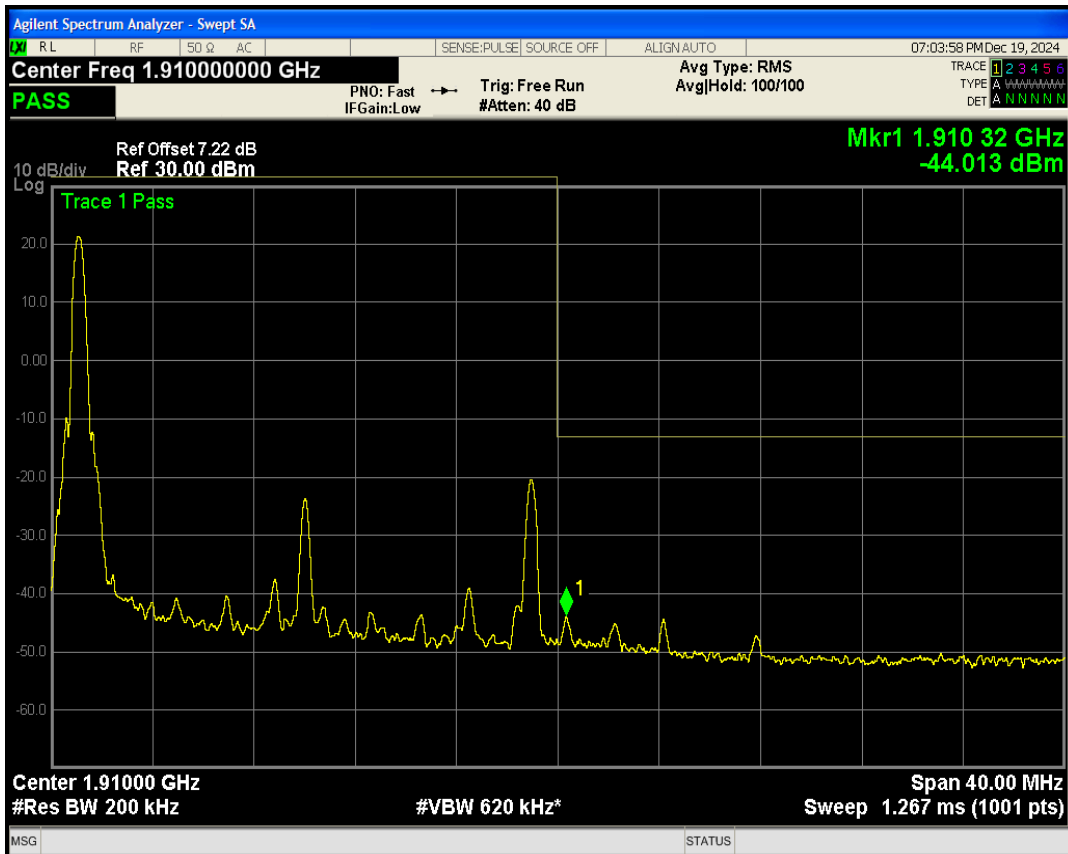


Report

Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0

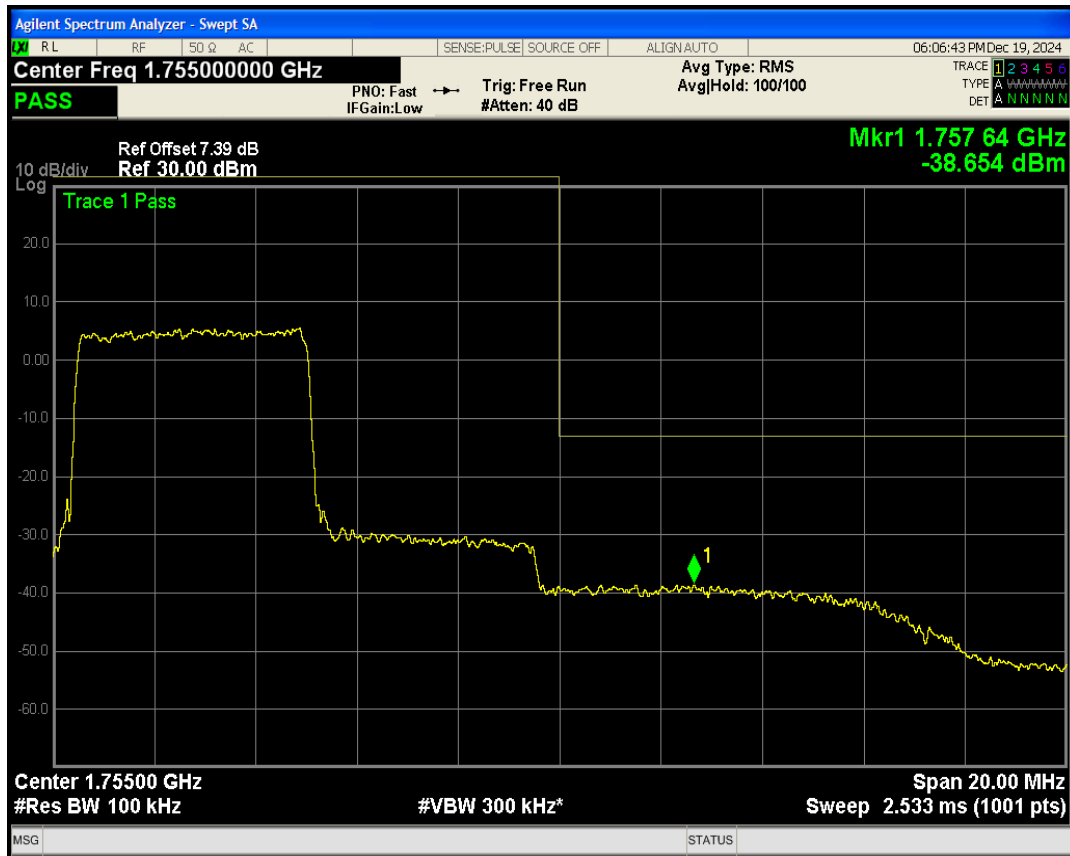


Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#0

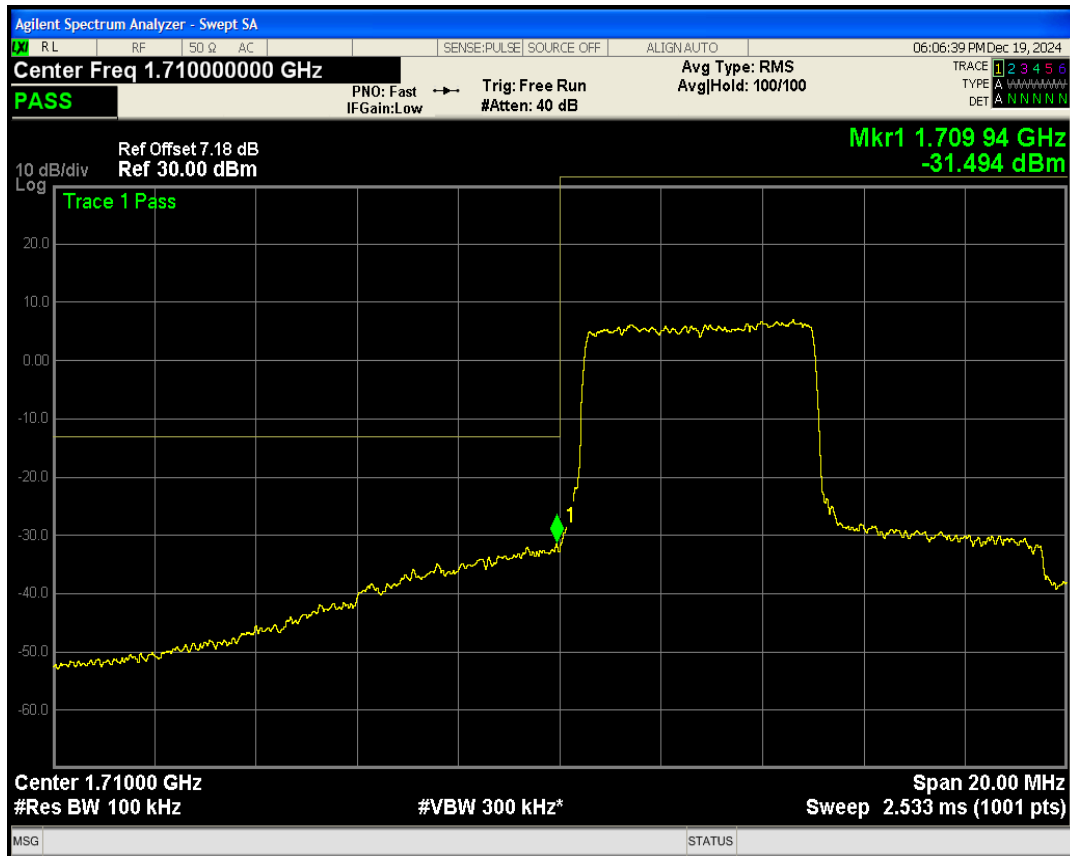


Report

Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0

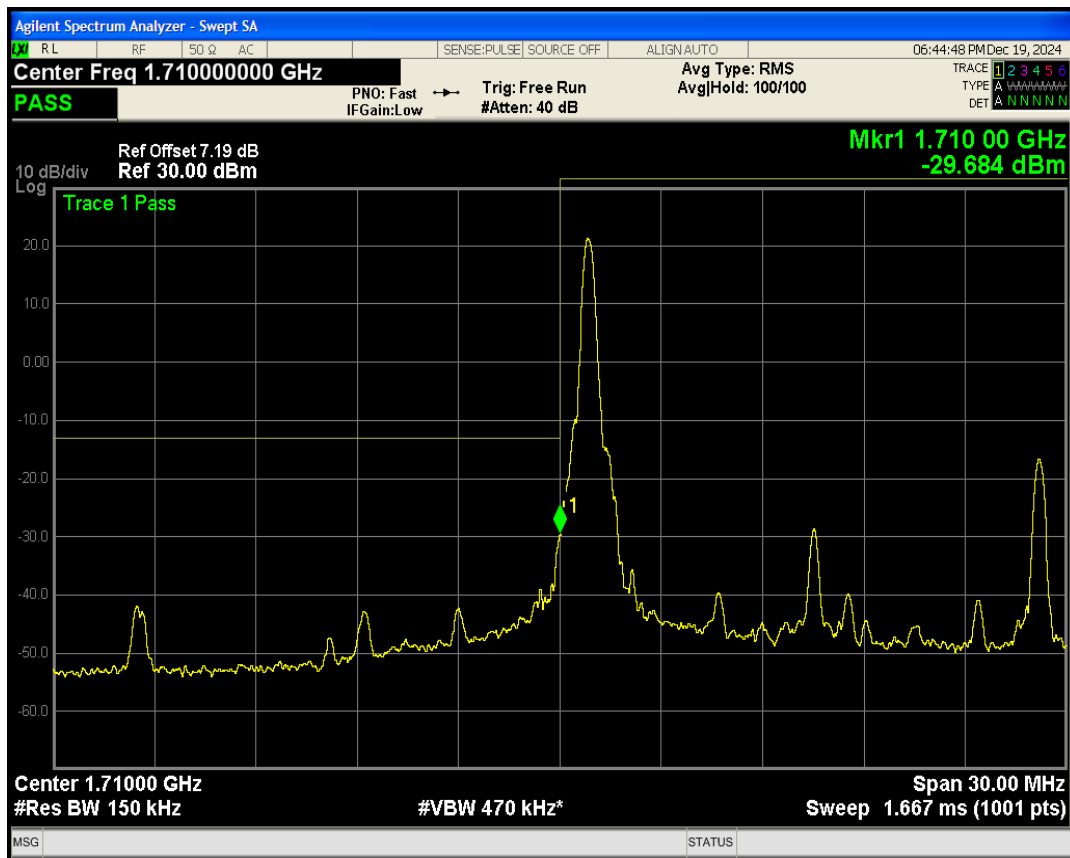


Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0

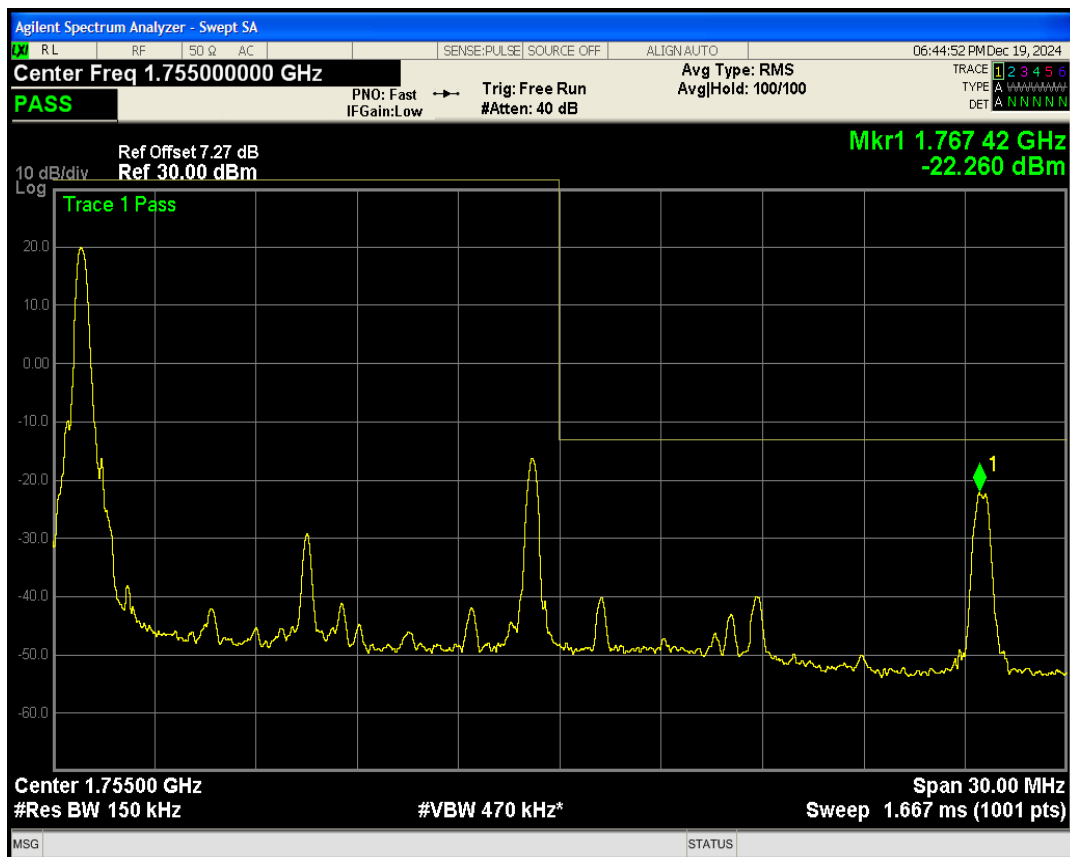


Report

Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0

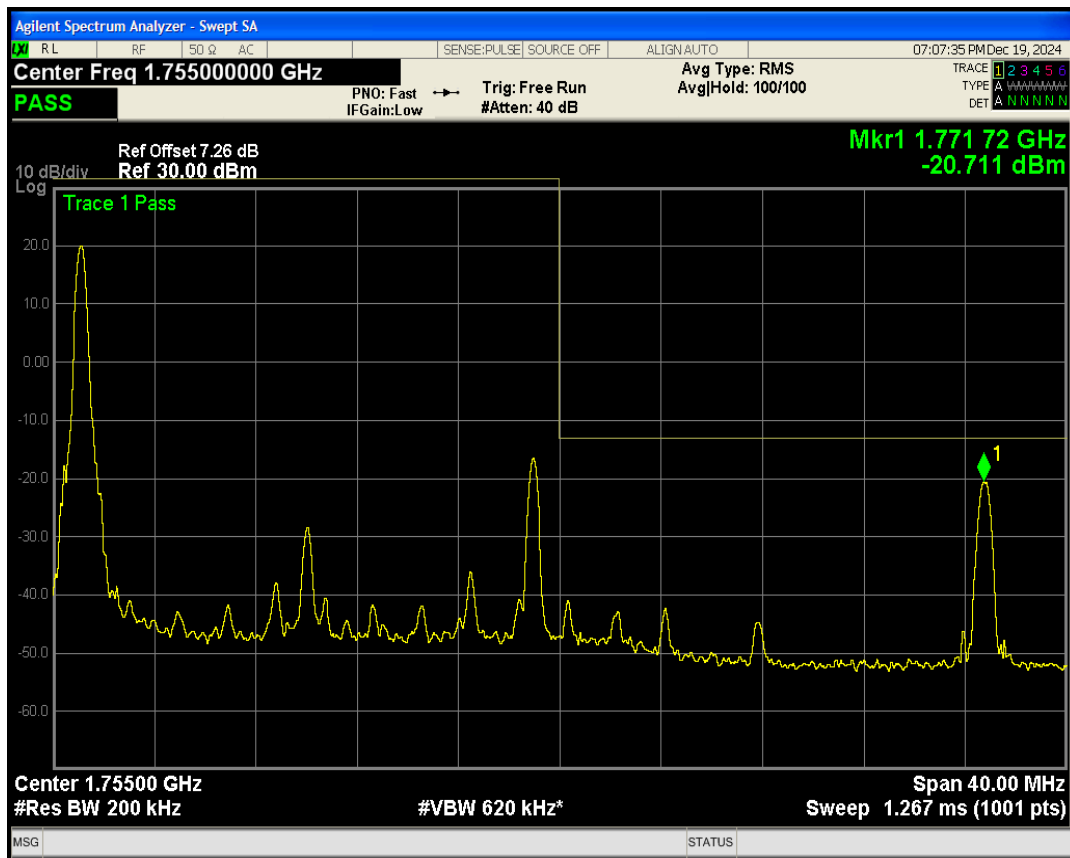


Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0

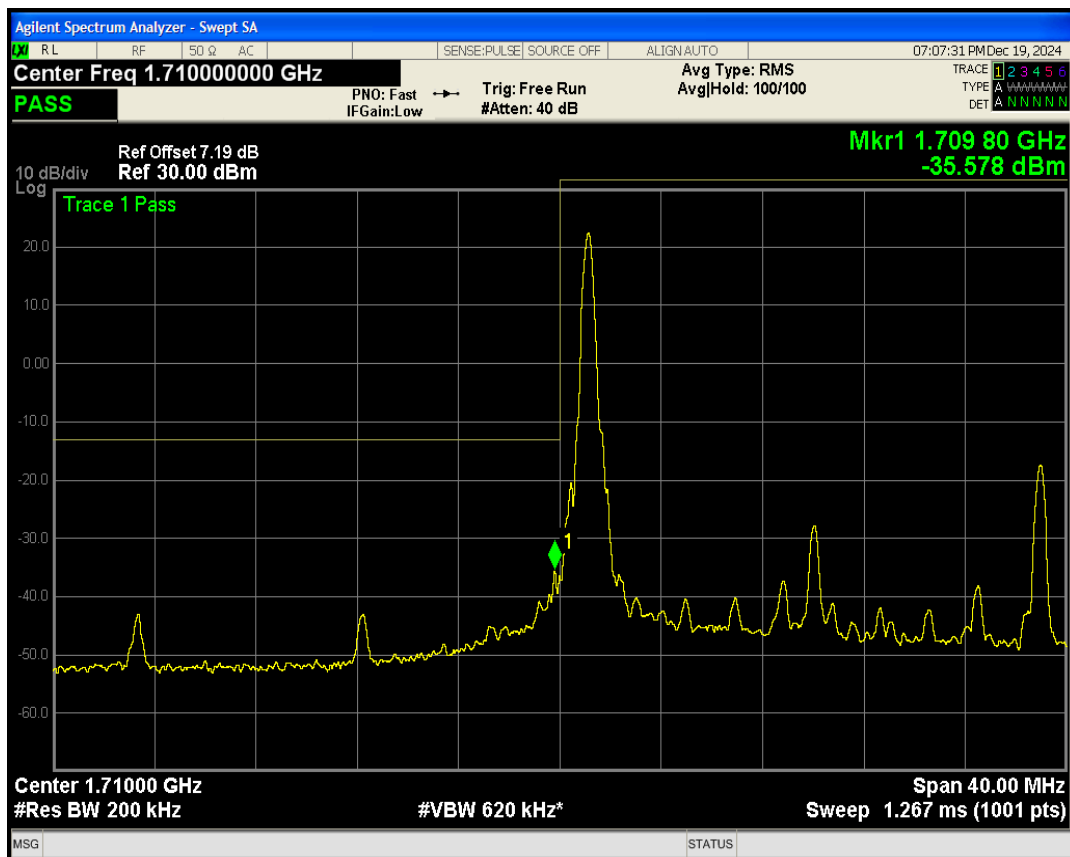


Report

Band4 QAM16 BW=20MHz Channel=20300 RB Size=1 Position=#0

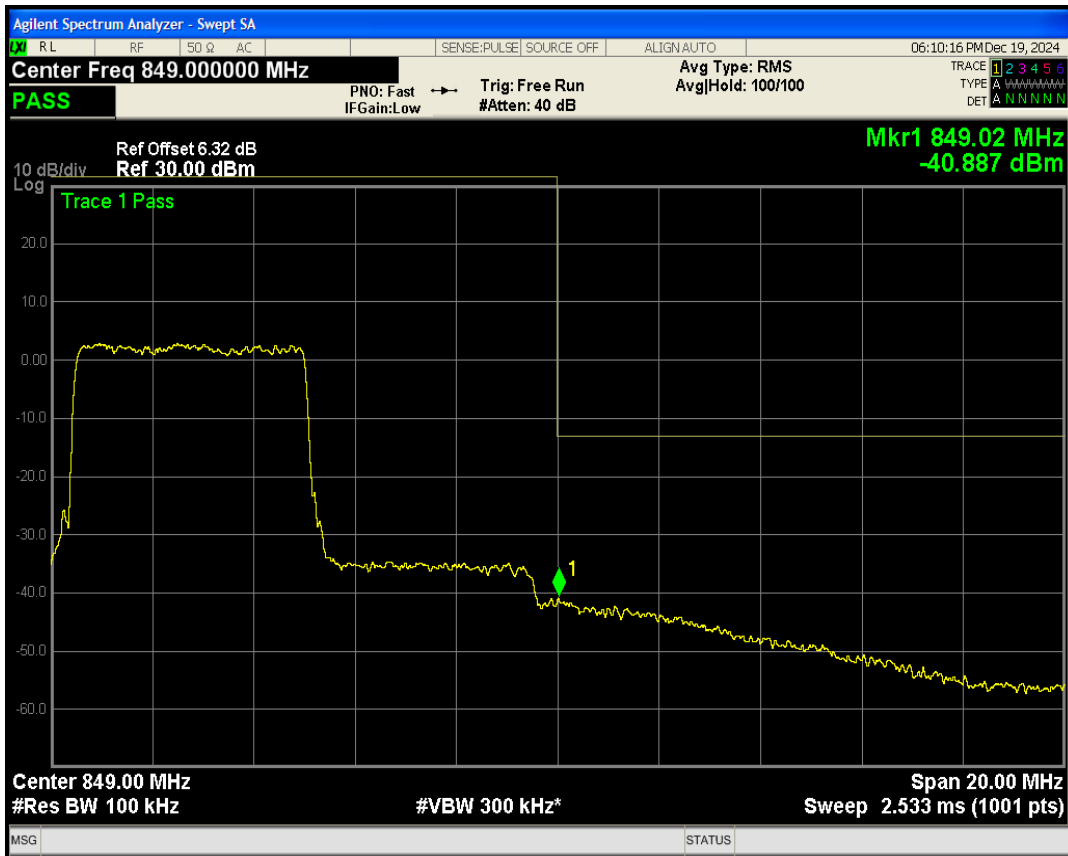


Band4 QAM16 BW=20MHz Channel=20050 RB Size=1 Position=#0

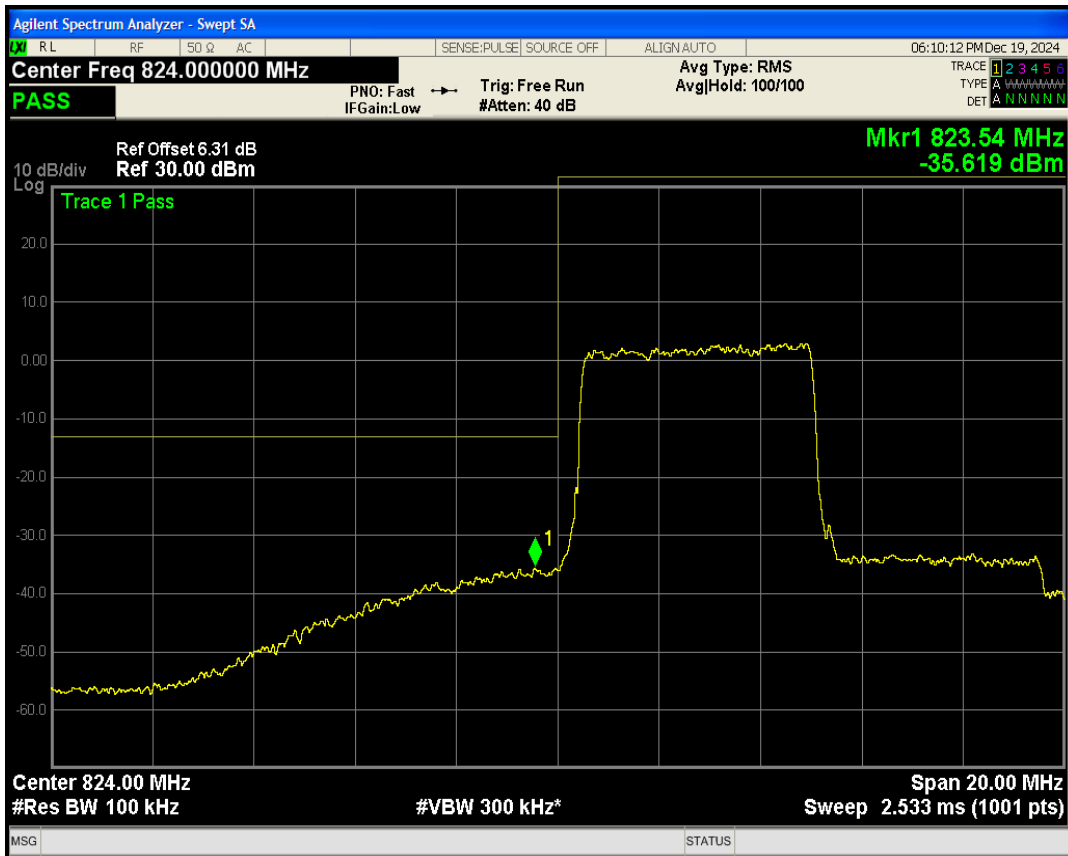


Report

Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0



Report

Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0



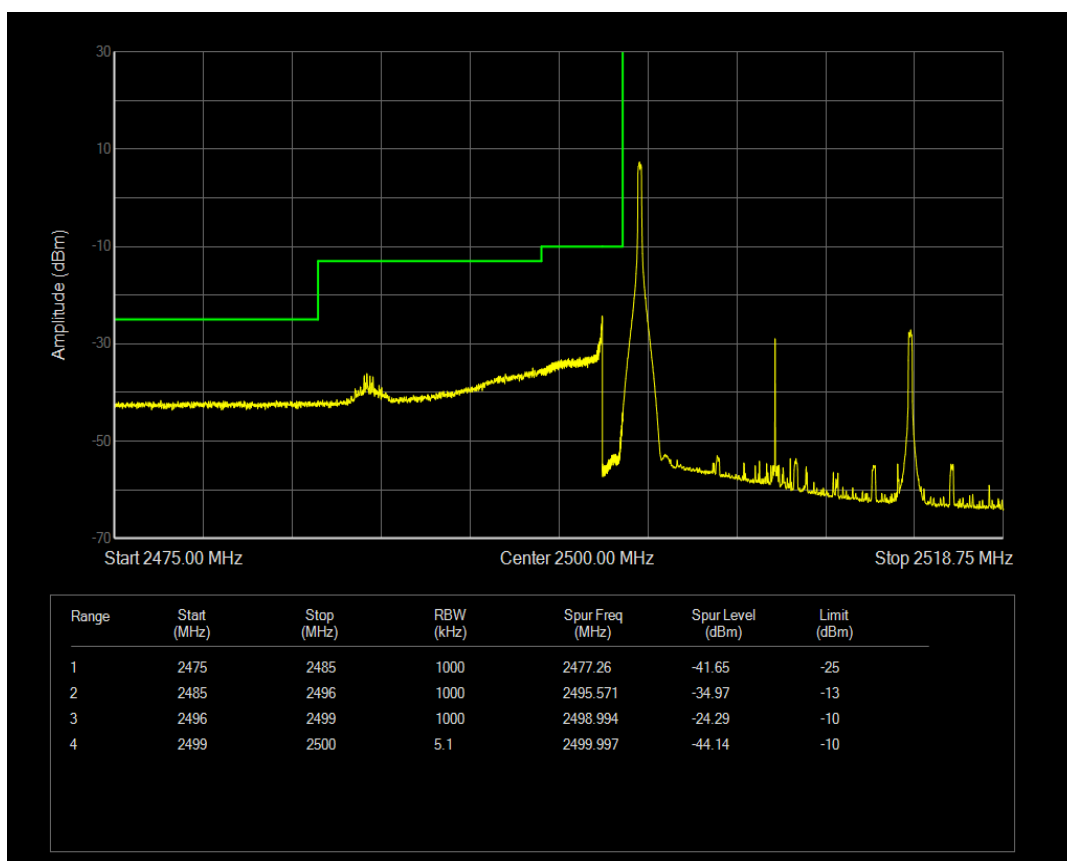
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.483	-39.46	-10
2	2571	2575	1000	2571.32	-33.97	-10
3	2575	2580	1000	2575.06	-37.61	-13
4	2580	2595	1000	2590.605	-41.04	-25

Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0

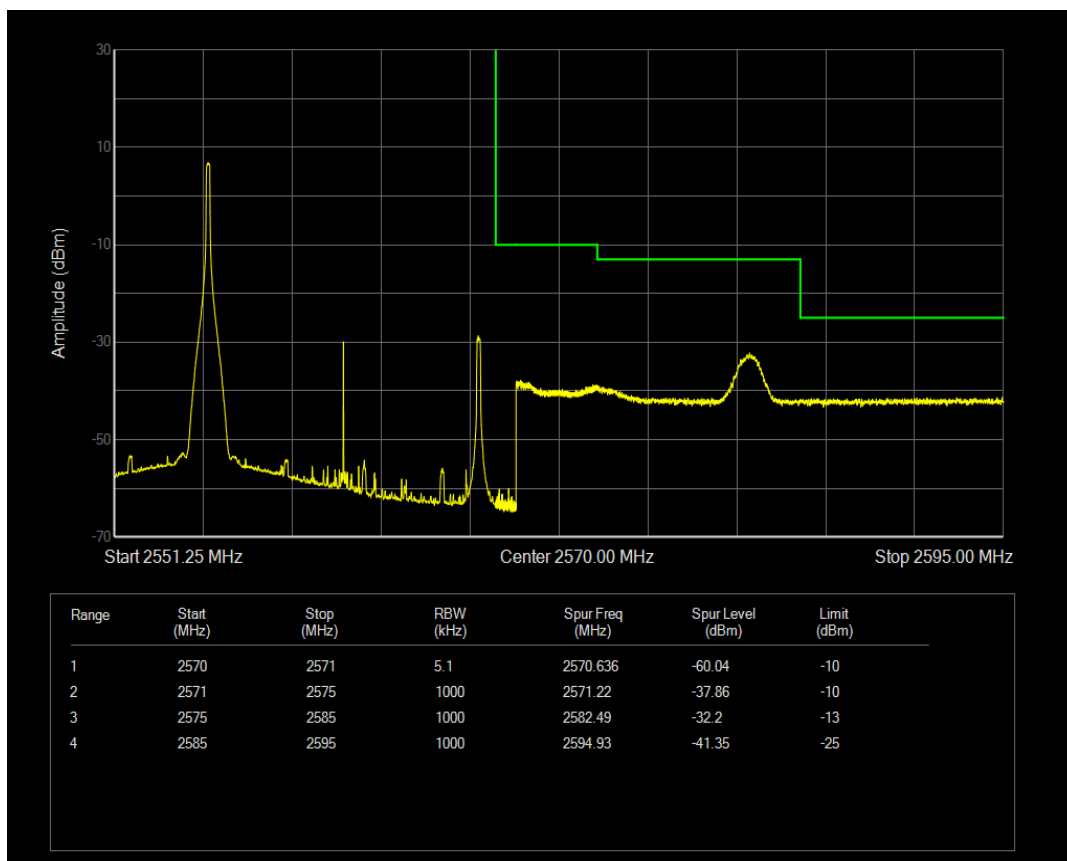


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2489.865	-40.43	-25
2	2490	2496	1000	2495.988	-33.93	-13
3	2496	2499	1000	2498.991	-23.7	-10
4	2499	2500	200	2499.994	-29.27	-10

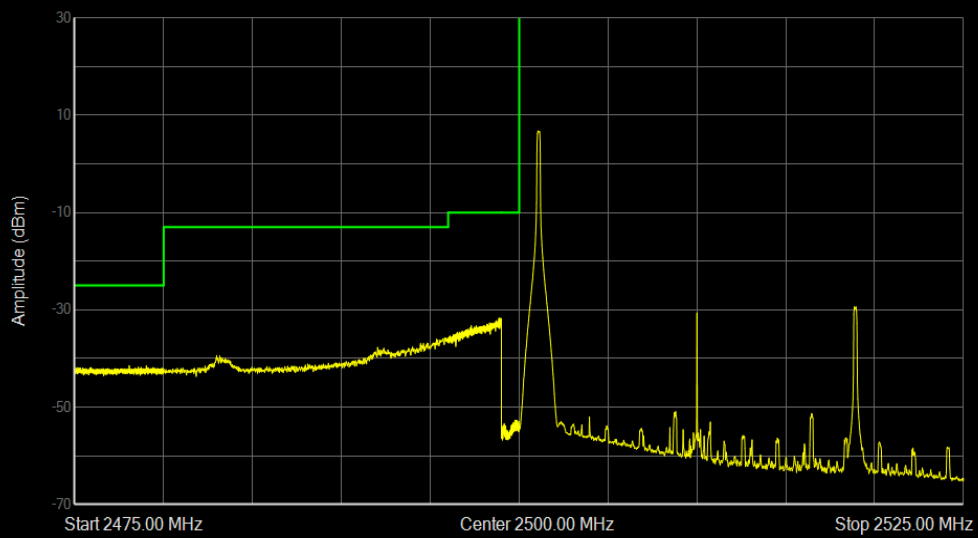
Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#0



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



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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2480	1000	2478.06	-41.48	-25
2	2480	2496	1000	2495.824	-35.75	-13
3	2496	2499	1000	2498.889	-31.72	-10
4	2499	2500	5.1	2499.829	-52.69	-10

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	5.1	2570.266	-56.44	-10
2	2571	2575	1000	2572.28	-38.79	-10
3	2575	2590	1000	2586.79	-34.74	-13
4	2590	2595	1000	2592.775	-41.3	-25

6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	25740.63	-31.42	-13	PASS
Band2	1.4	18607	6	#0	QAM16	25786.88	-31.59	-13	PASS
Band2	1.4	19193	6	#0	QPSK	25436.88	-31.12	-13	PASS
Band2	1.4	19193	6	#0	QAM16	25795.63	-31.73	-13	PASS
Band2	3	18615	15	#0	QPSK	25675.63	-31.51	-13	PASS
Band2	3	18615	15	#0	QAM16	25701.88	-30.13	-13	PASS
Band2	3	19185	15	#0	QPSK	25868.13	-30.61	-13	PASS
Band2	3	19185	15	#0	QAM16	25827.50	-30.96	-13	PASS
Band2	5	18625	25	#0	QPSK	25783.75	-31.00	-13	PASS
Band2	5	18625	25	#0	QAM16	25749.38	-30.40	-13	PASS
Band2	5	19175	25	#0	QPSK	25815.00	-31.52	-13	PASS
Band2	5	19175	25	#0	QAM16	25780.63	-31.41	-13	PASS
Band2	10	18650	50	#0	QPSK	25602.50	-31.64	-13	PASS
Band2	10	19150	50	#0	QPSK	25758.75	-31.26	-13	PASS
Band2	15	18675	75	#0	QPSK	25609.38	-31.35	-13	PASS
Band2	15	19125	75	#0	QPSK	25836.25	-31.20	-13	PASS
Band2	20	18700	100	#0	QPSK	25383.75	-31.25	-13	PASS
Band2	20	19100	100	#0	QPSK	25023.13	-31.37	-13	PASS
Band4	1.4	19957	6	#0	QPSK	25797.50	-30.63	-13	PASS
Band4	1.4	19957	6	#0	QAM16	25793.13	-31.69	-13	PASS
Band4	1.4	20393	6	#0	QPSK	25854.38	-31.84	-13	PASS
Band4	1.4	20393	6	#0	QAM16	25753.13	-31.32	-13	PASS
Band4	3	19965	15	#0	QPSK	25760.63	-31.21	-13	PASS
Band4	3	19965	15	#0	QAM16	25814.38	-31.43	-13	PASS
Band4	3	20385	15	#0	QPSK	25732.50	-31.10	-13	PASS
Band4	3	20385	15	#0	QAM16	25744.38	-31.20	-13	PASS
Band4	5	19975	25	#0	QPSK	25586.25	-31.72	-13	PASS
Band4	5	19975	25	#0	QAM16	25605.00	-31.25	-13	PASS
Band4	5	20375	25	#0	QPSK	25806.88	-31.31	-13	PASS
Band4	5	20375	25	#0	QAM16	25758.13	-29.91	-13	PASS
Band4	10	20000	50	#0	QPSK	25826.25	-31.49	-13	PASS
Band4	10	20350	50	#0	QPSK	25761.88	-30.67	-13	PASS
Band4	15	20025	75	#0	QPSK	25419.38	-31.04	-13	PASS
Band4	15	20325	75	#0	QPSK	25599.38	-31.24	-13	PASS
Band4	20	20050	100	#0	QPSK	25776.88	-31.54	-13	PASS
Band4	20	20300	100	#0	QPSK	25788.13	-31.62	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2436.25	-31.09	-13	PASS
Band5	1.4	20407	6	#0	QAM16	25790.63	-32.41	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2435.63	-30.75	-13	PASS
Band5	1.4	20643	6	#0	QAM16	25398.75	-32.35	-13	PASS

Report

Band5	3	20415	15	#0	QPSK	2435.63	-31.17	-13	PASS
Band5	3	20415	15	#0	QAM16	2435.63	-31.48	-13	PASS
Band5	3	20635	15	#0	QPSK	25783.13	-31.70	-13	PASS
Band5	3	20635	15	#0	QAM16	2435.00	-32.33	-13	PASS
Band5	5	20425	25	#0	QPSK	2436.25	-29.96	-13	PASS
Band5	5	20425	25	#0	QAM16	2435.63	-30.81	-13	PASS
Band5	5	20625	25	#0	QPSK	25879.38	-32.15	-13	PASS
Band5	5	20625	25	#0	QAM16	2434.38	-31.11	-13	PASS
Band5	10	20450	50	#0	QPSK	25781.25	-31.63	-13	PASS
Band5	10	20600	50	#0	QPSK	2435.63	-31.95	-13	PASS
Band7	5	20775	25	#0	QPSK	2436.88	-31.62	-25	PASS
Band7	5	20775	25	#0	QAM16	25781.88	-31.40	-25	PASS
Band7	5	21425	25	#0	QPSK	2436.25	-27.57	-25	PASS
Band7	5	21425	25	#0	QAM16	2436.25	-27.86	-25	PASS
Band7	10	20800	50	#0	QPSK	2436.25	-29.85	-25	PASS
Band7	10	21400	50	#0	QPSK	2435.00	-30.41	-25	PASS
Band7	15	20825	75	#0	QPSK	25033.75	-31.15	-25	PASS
Band7	15	21375	75	#0	QPSK	25761.25	-31.18	-25	PASS
Band7	20	20850	100	#0	QPSK	25830.00	-30.27	-25	PASS
Band7	20	21350	100	#0	QPSK	25761.88	-30.80	-25	PASS

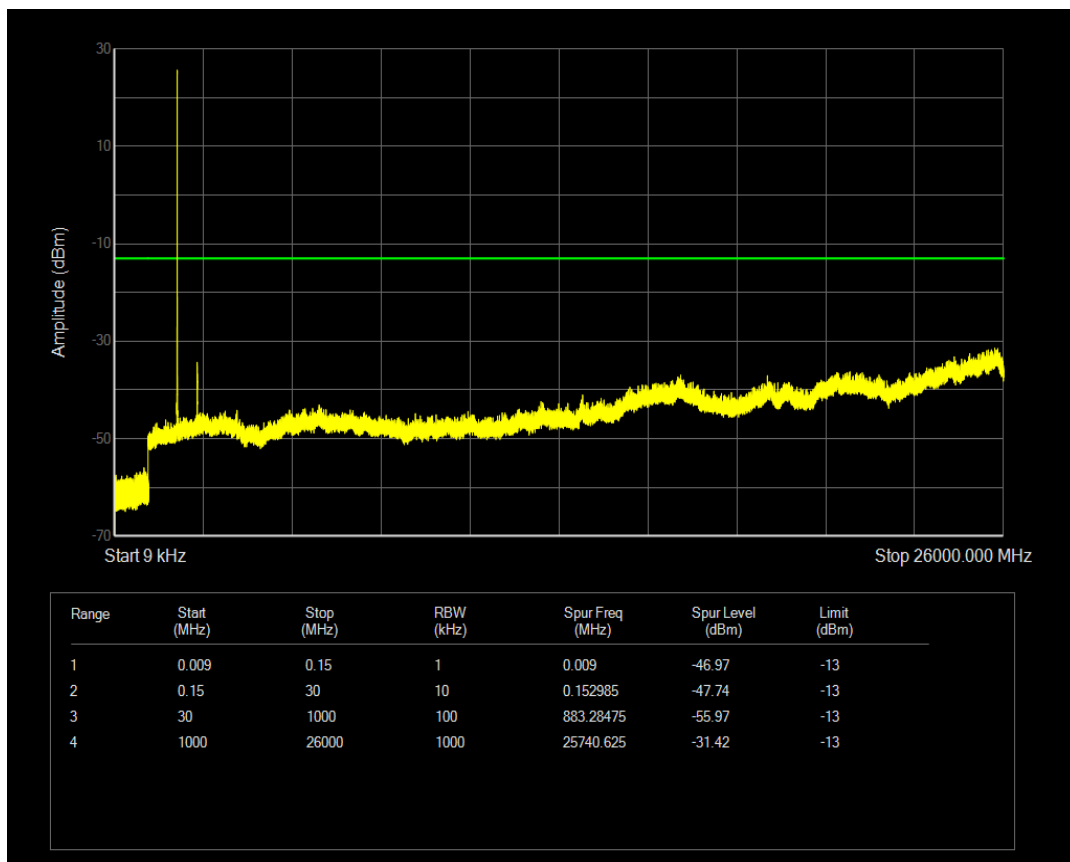
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	10	18650	25	#0	QAM16	25437.50	-29.79	-13	PASS
Band2	10	19150	25	#0	QAM16	25780.63	-31.69	-13	PASS
Band4	10	20000	25	#0	QAM16	25331.88	-31.47	-13	PASS
Band4	10	20350	25	#0	QAM16	25764.38	-31.34	-13	PASS
Band5	10	20450	25	#0	QAM16	2439.38	-31.24	-13	PASS
Band5	10	20600	25	#0	QAM16	2434.38	-30.72	-13	PASS
Band7	10	20800	25	#0	QAM16	25801.88	-30.06	-25	PASS
Band7	10	21400	25	#0	QAM16	2438.75	-30.74	-25	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	15	18675	1	#0	QAM16	25636.25	-30.87	-13	PASS
Band2	15	19125	1	#0	QAM16	25709.38	-31.31	-13	PASS
Band4	15	20025	1	#0	QAM16	25728.75	-31.36	-13	PASS
Band4	15	20325	1	#0	QAM16	25794.38	-30.02	-13	PASS
Band5	10	20450	25	#0	QAM16	2439.38	-31.24	-13	PASS
Band5	10	20600	25	#0	QAM16	2434.38	-30.72	-13	PASS
Band7	15	20825	1	#0	QAM16	2439.38	-30.74	-25	PASS
Band7	15	21375	1	#0	QAM16	2439.38	-31.11	-25	PASS

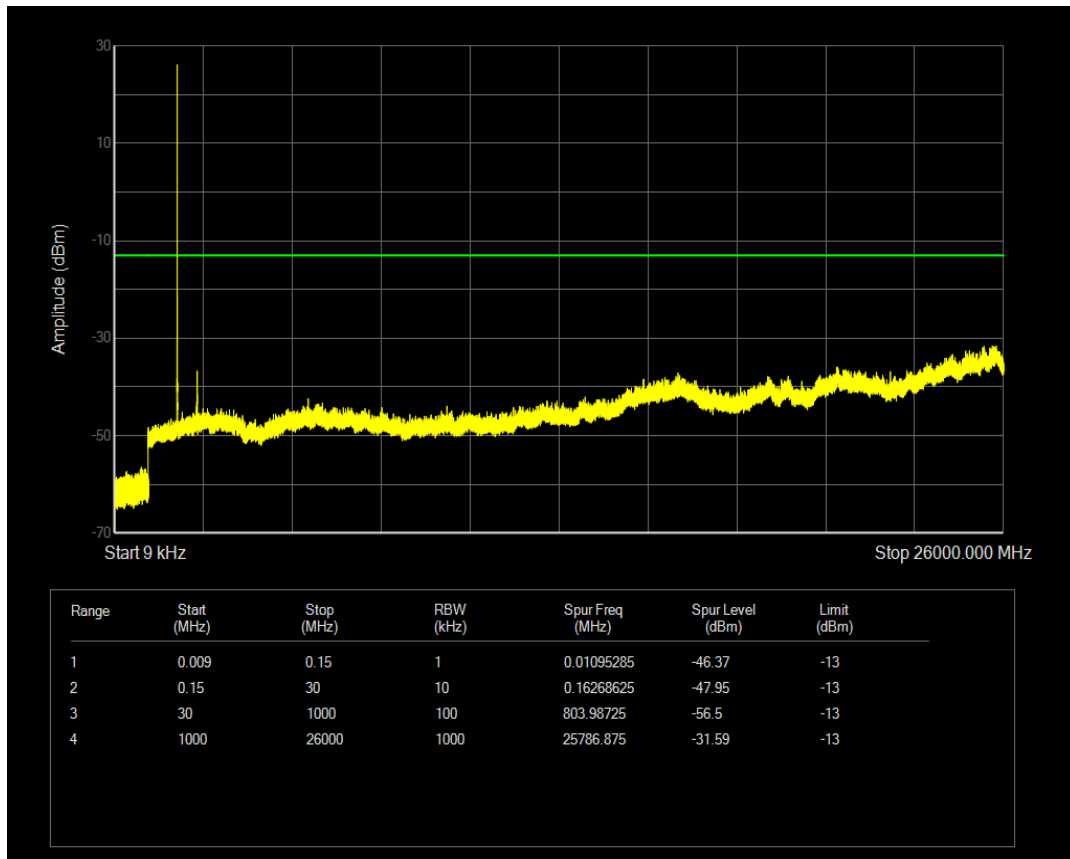
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	20	18700	1	#0	QAM16	25652.50	-31.48	-13	PASS
Band2	20	19100	1	#0	QAM16	25434.38	-31.59	-13	PASS
Band4	20	20050	1	#0	QAM16	25665.63	-30.15	-13	PASS
Band4	20	20300	1	#0	QAM16	25662.50	-31.51	-13	PASS
Band5	10	20450	25	#0	QAM16	2439.38	-31.24	-13	PASS
Band5	10	20600	25	#0	QAM16	2434.38	-30.72	-13	PASS
Band7	20	20850	1	#0	QAM16	25738.13	-30.49	-25	PASS
Band7	20	21350	1	#0	QAM16	25813.75	-31.04	-25	PASS

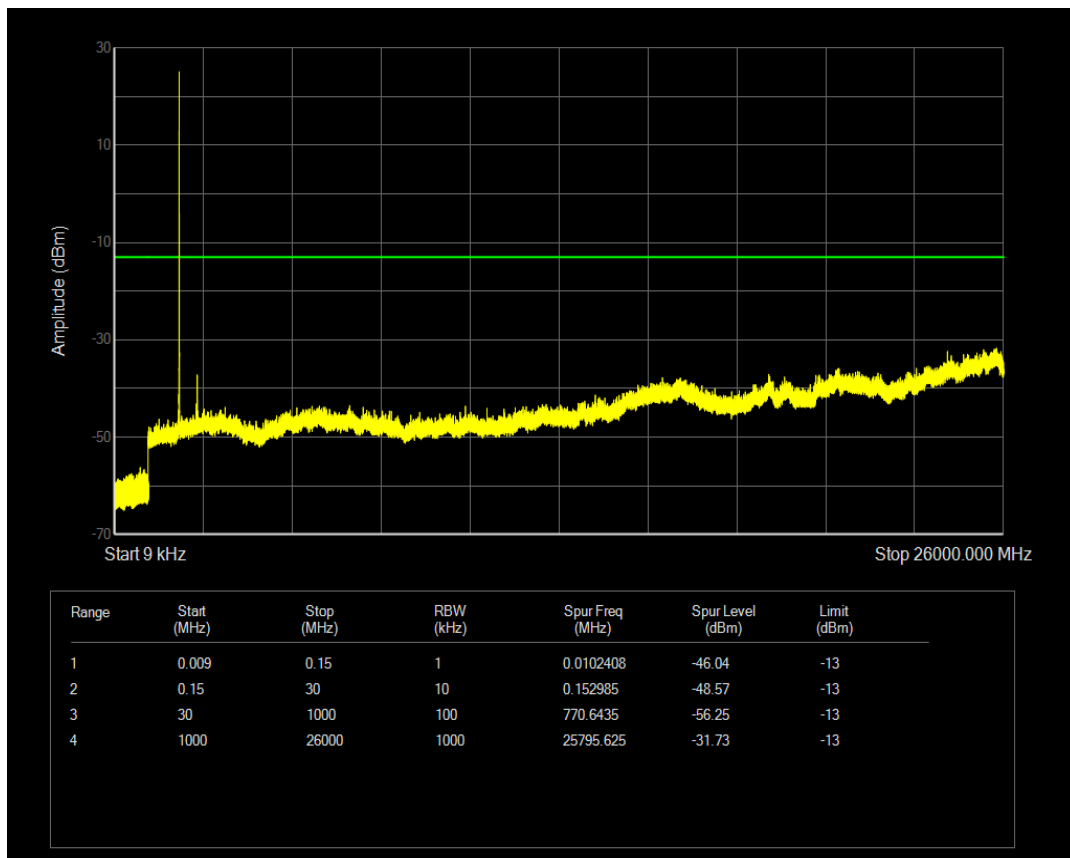
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



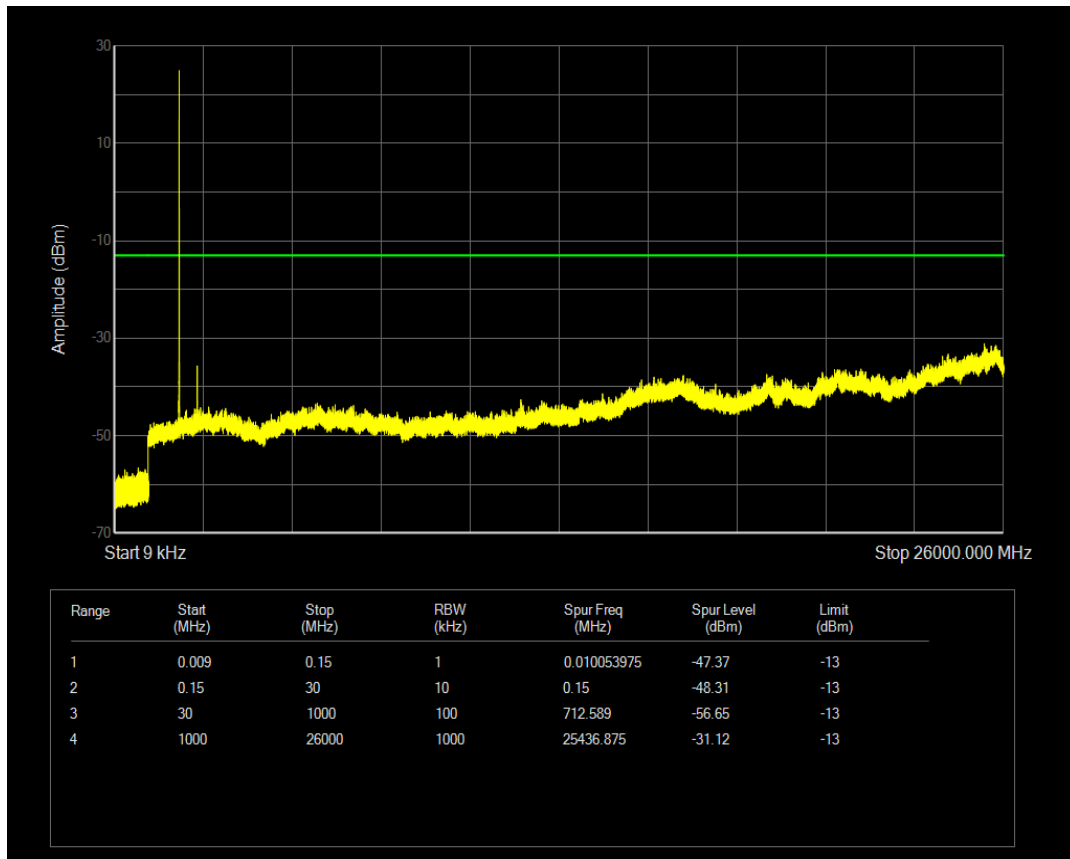
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



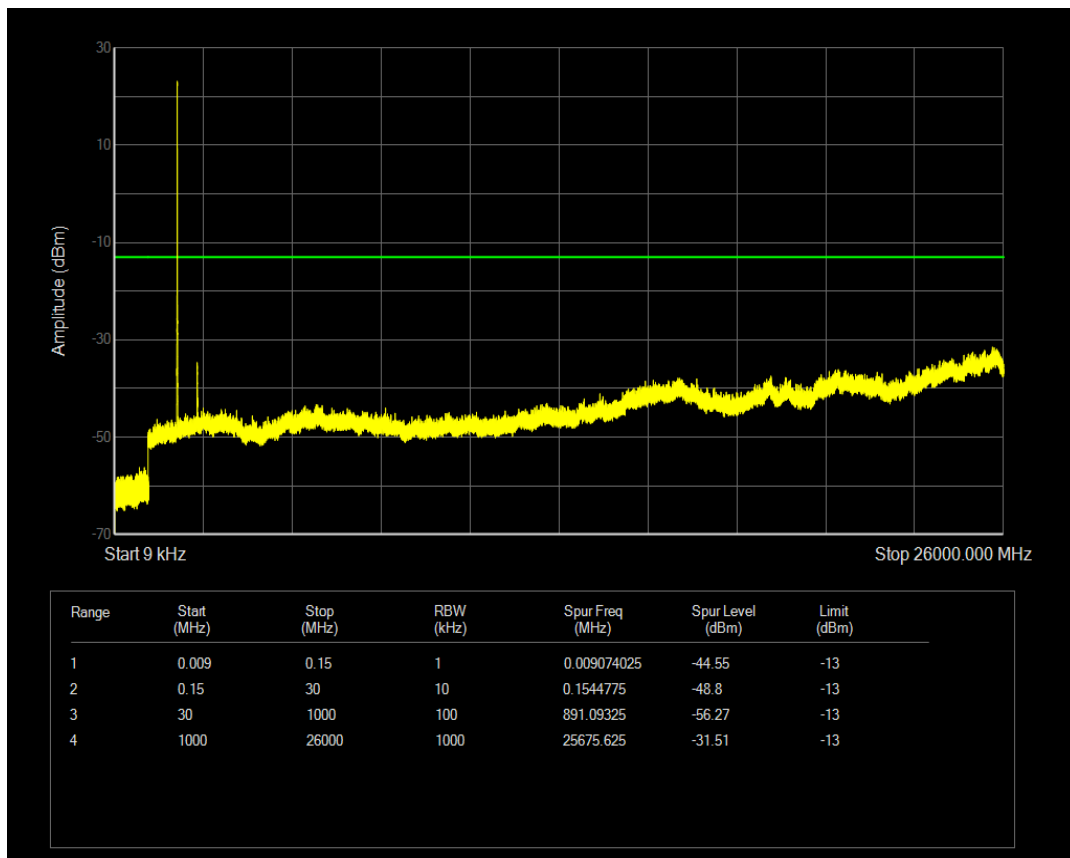
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



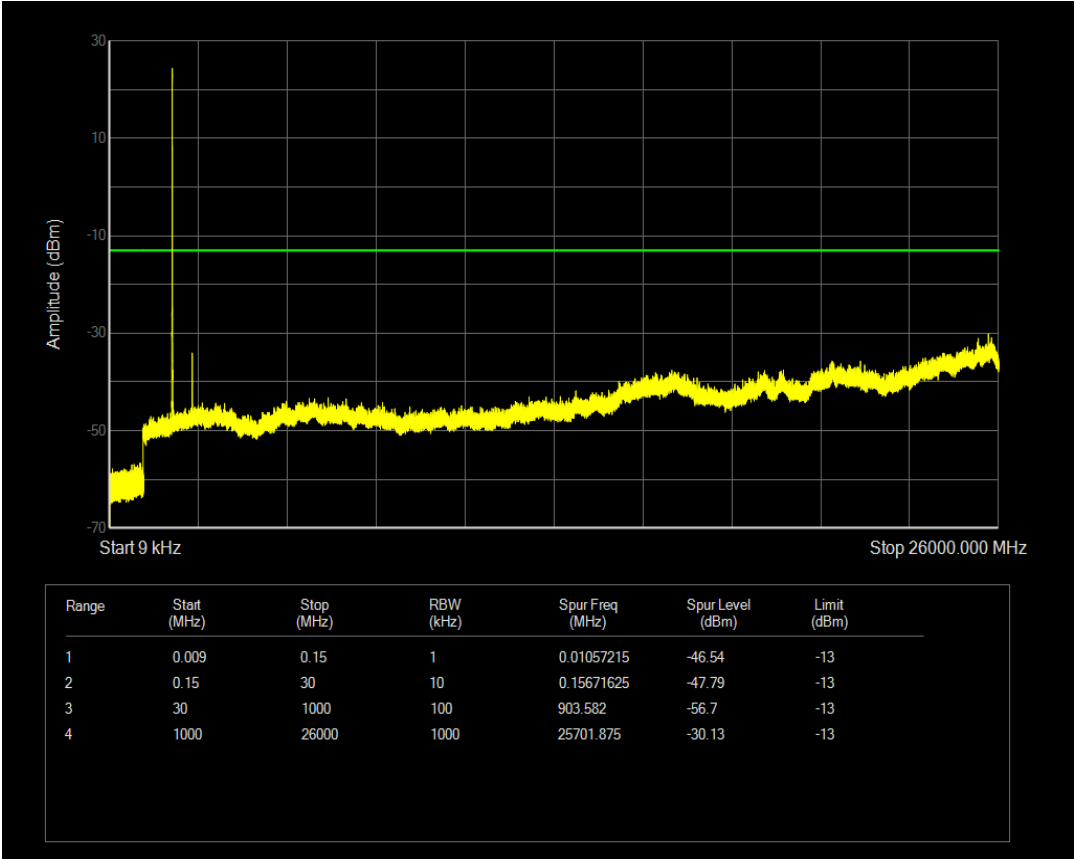
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



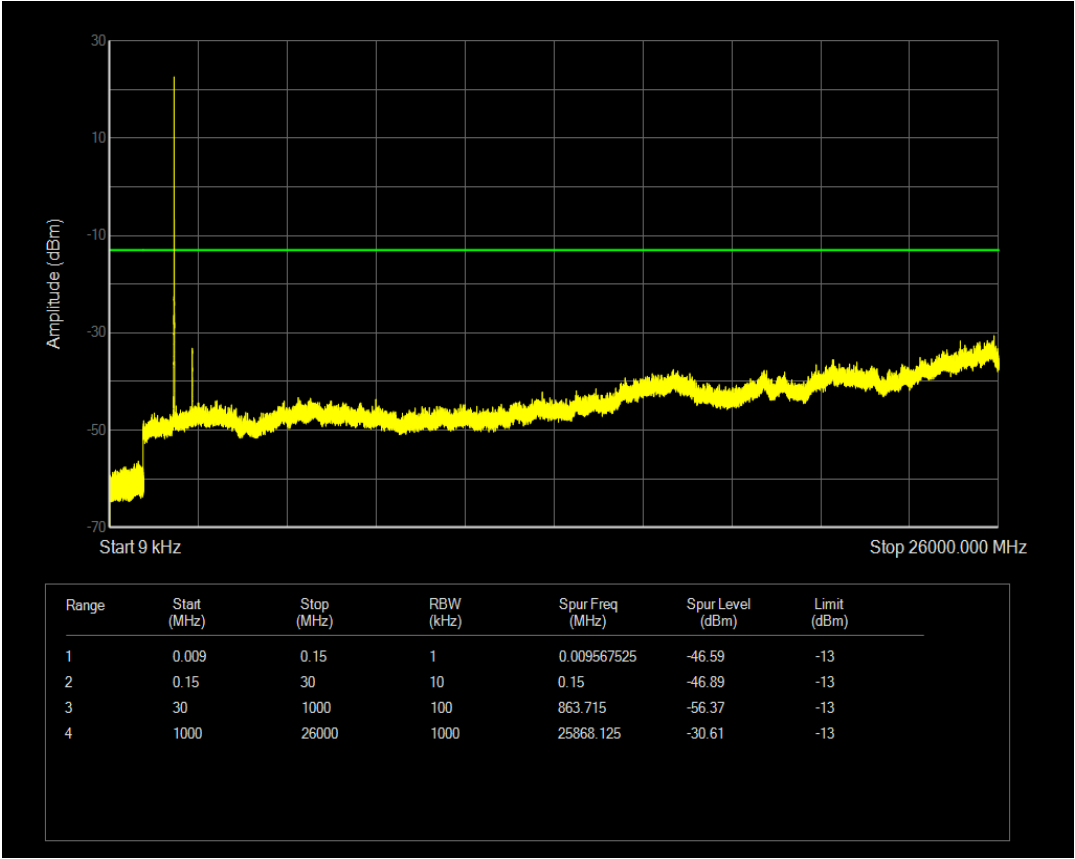
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



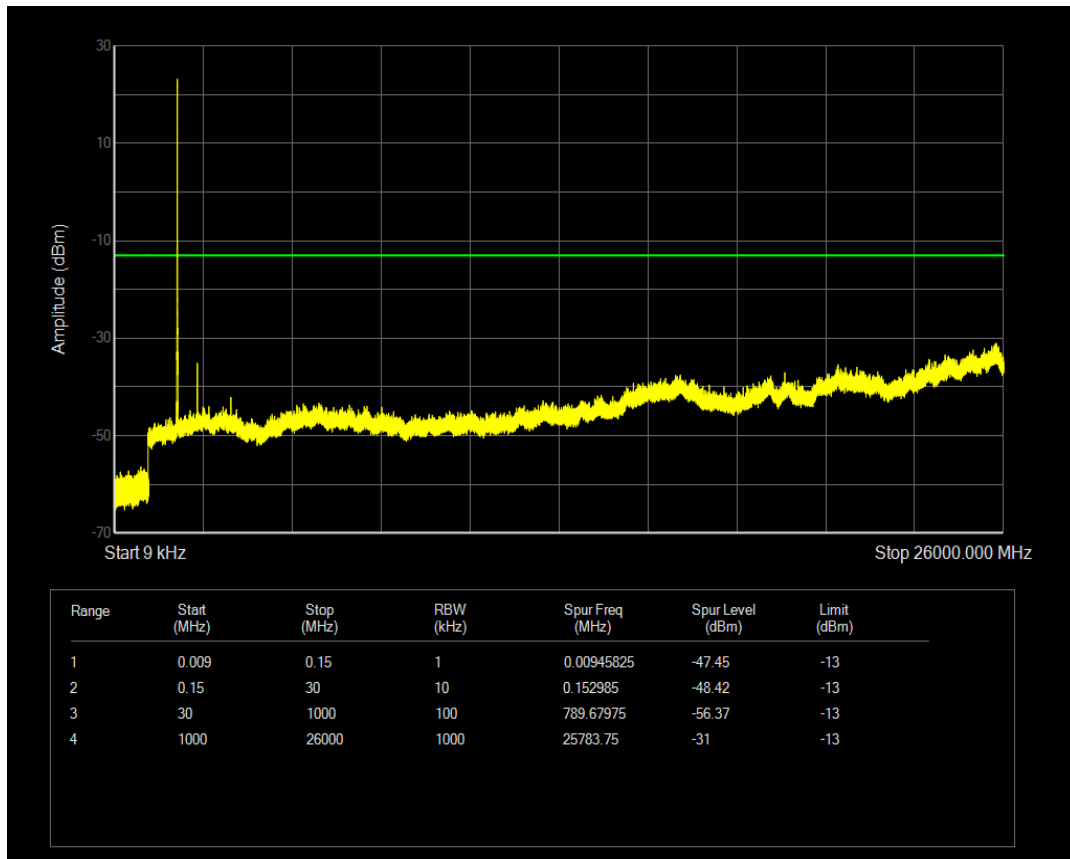
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



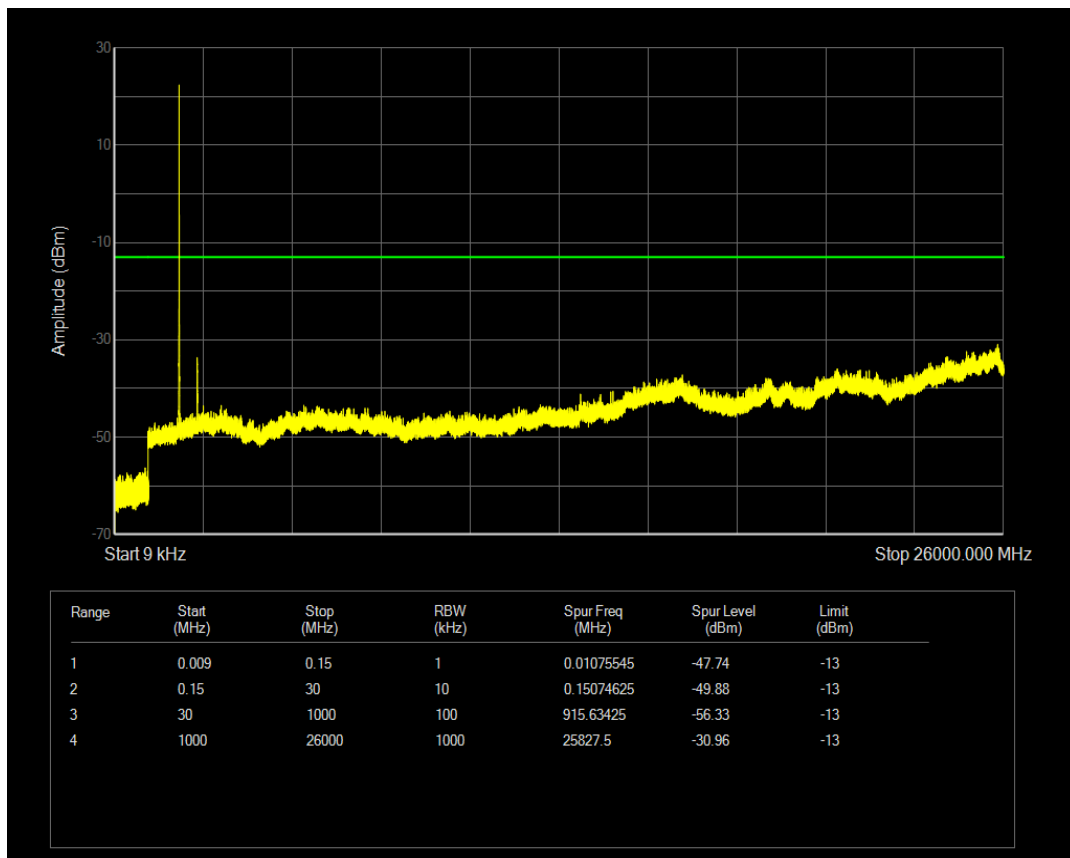
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



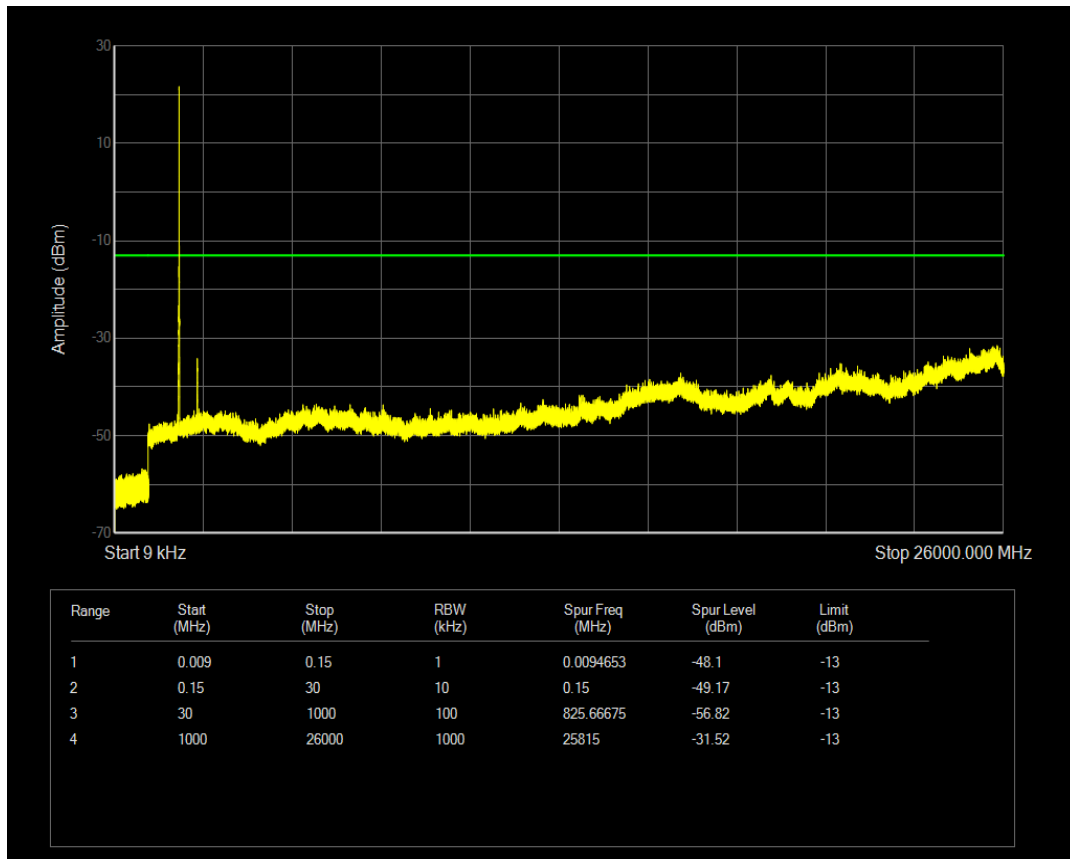
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



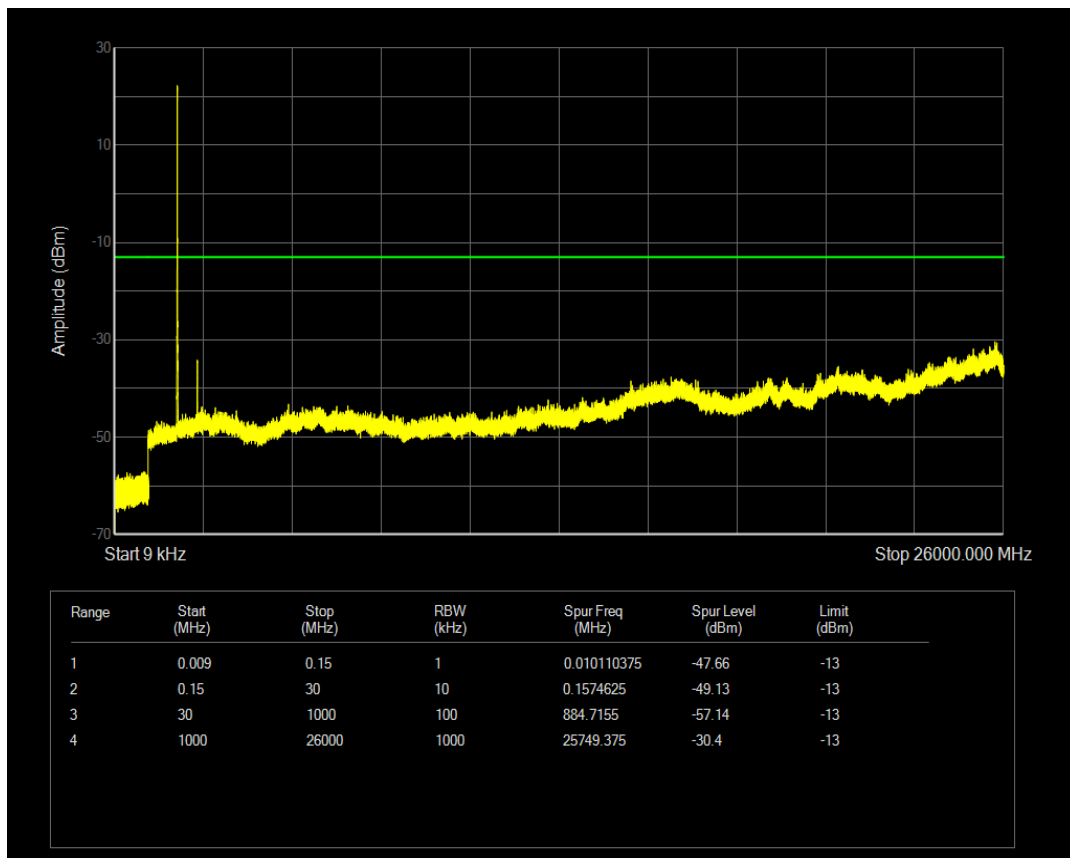
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



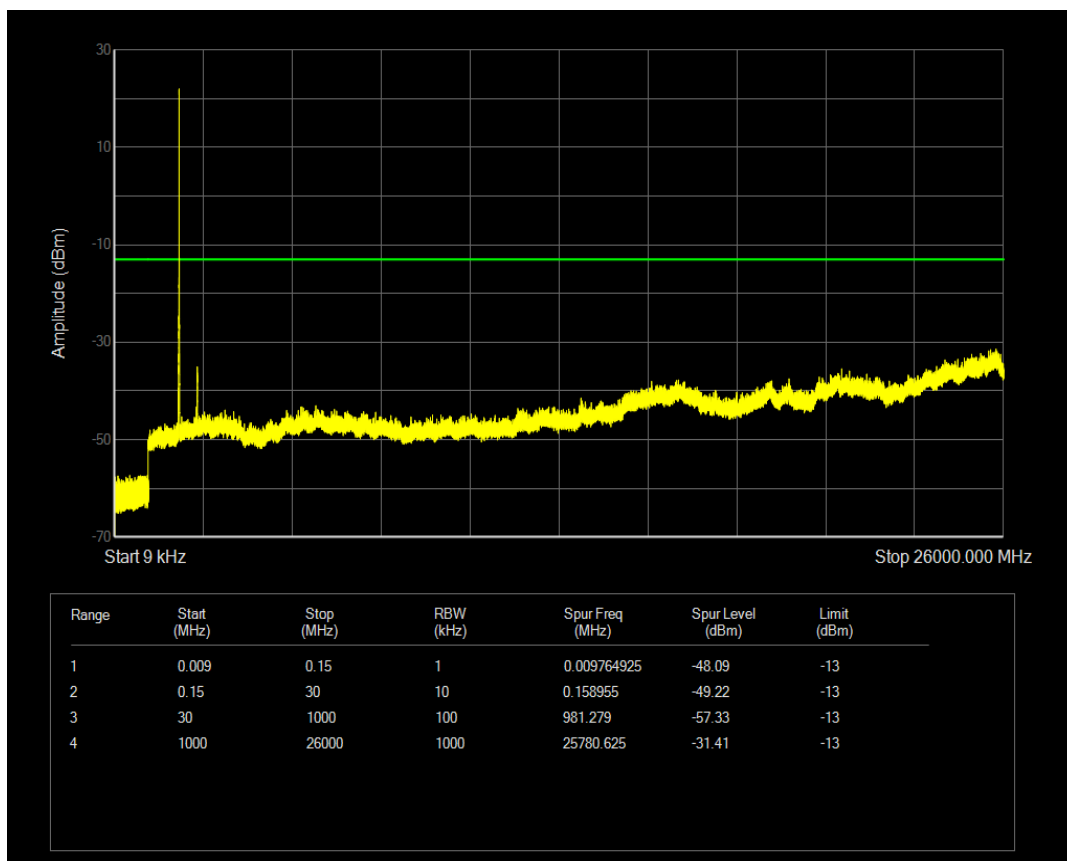
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



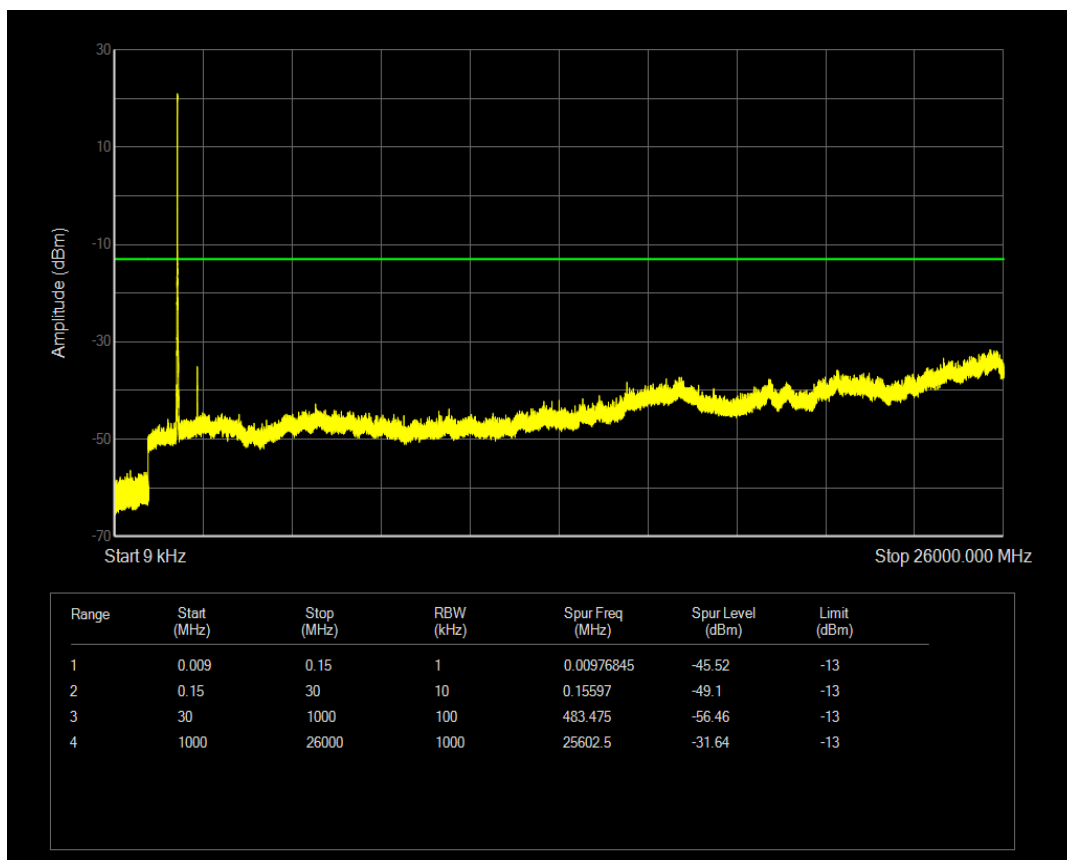
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



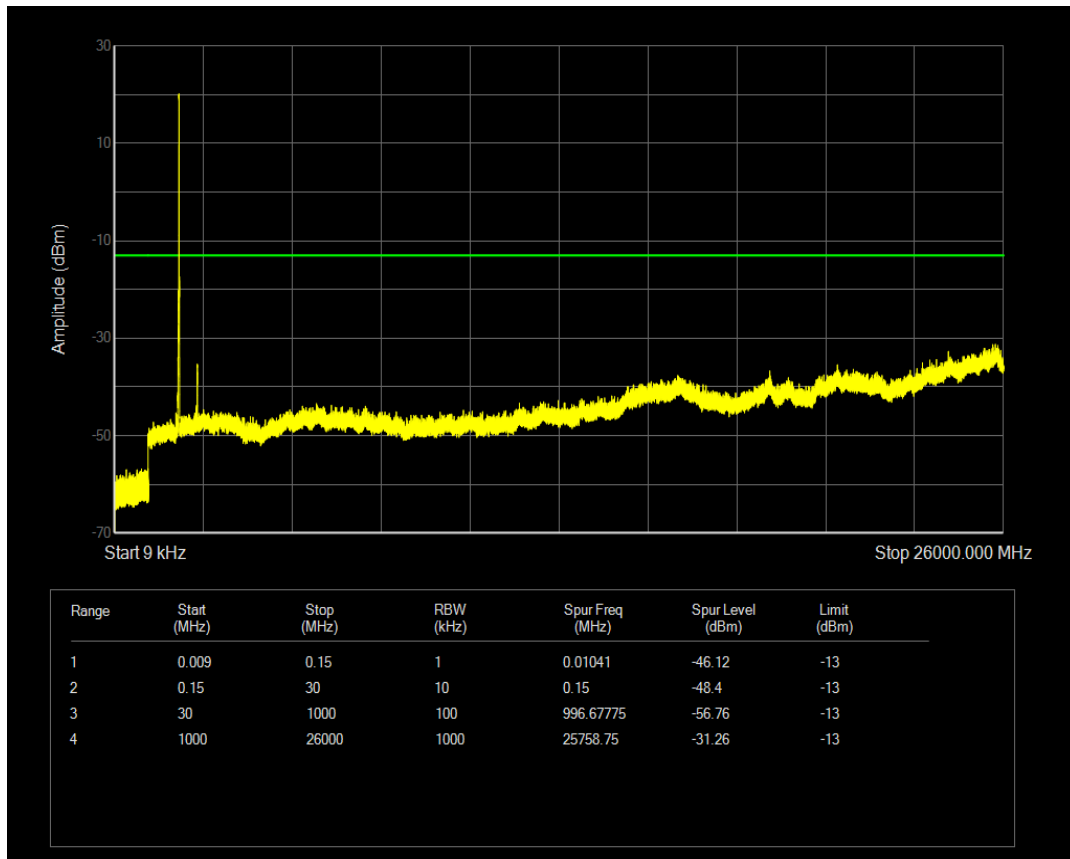
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



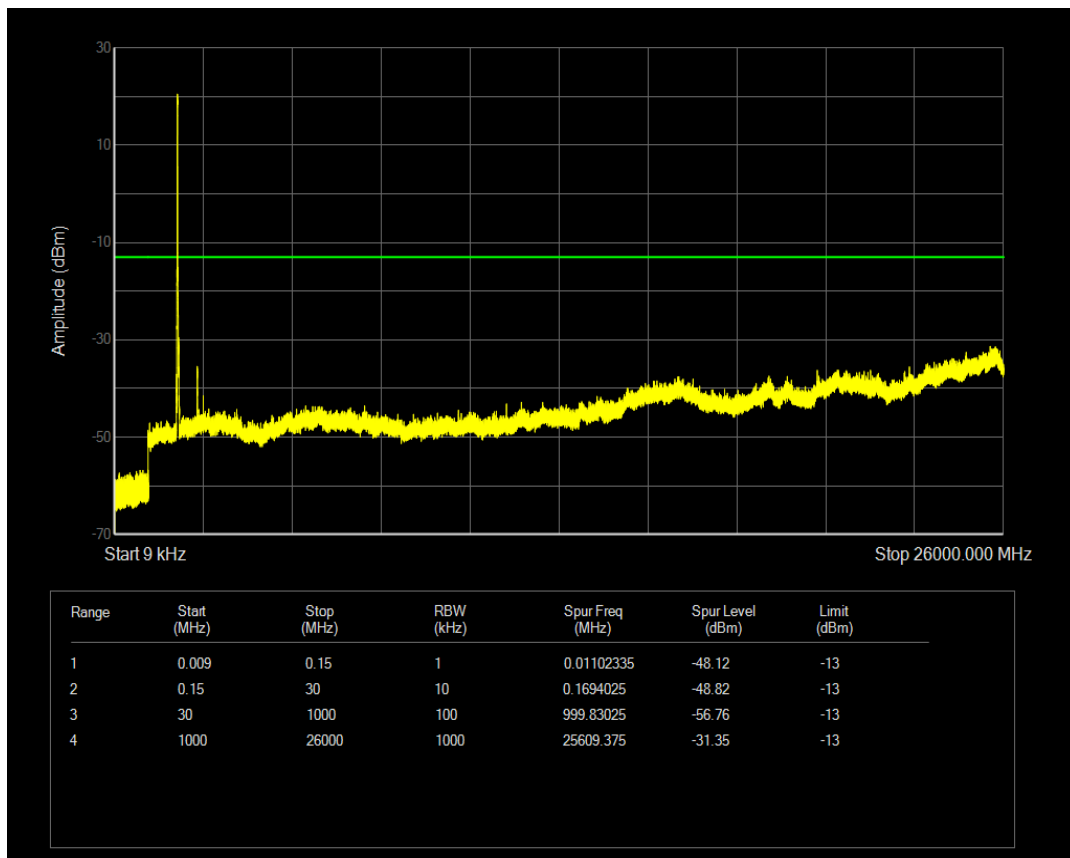
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



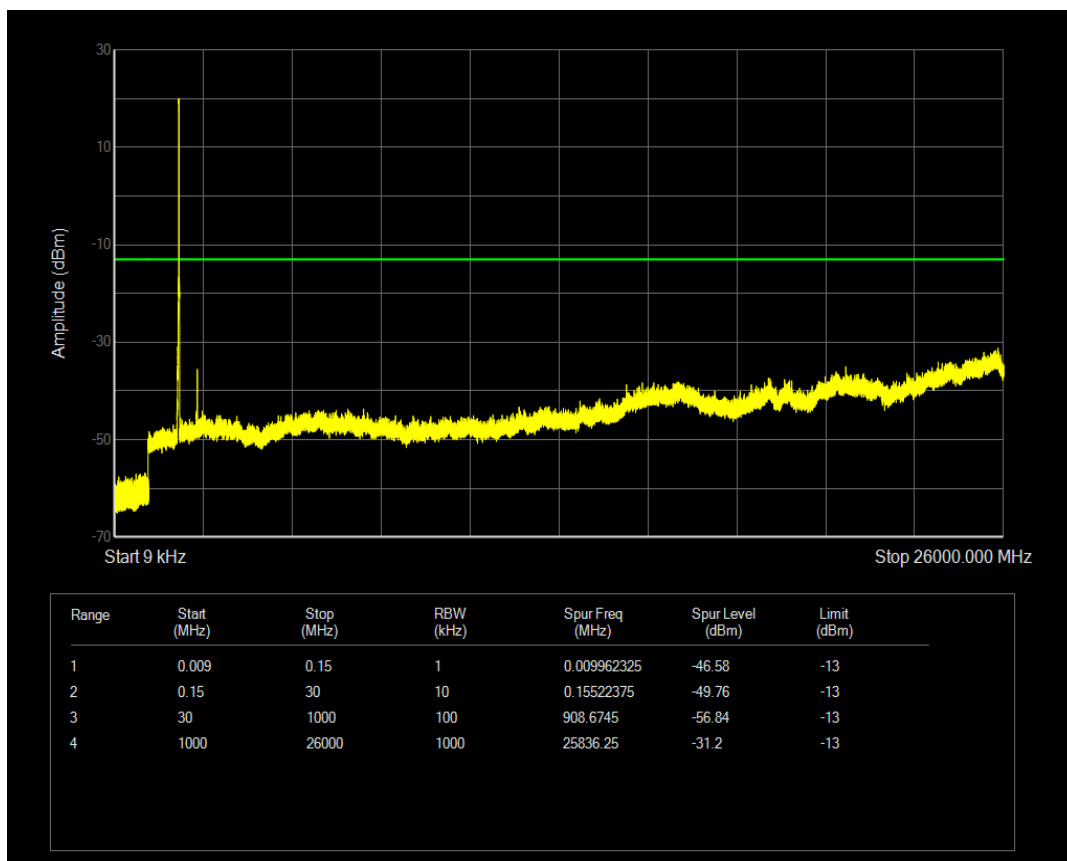
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



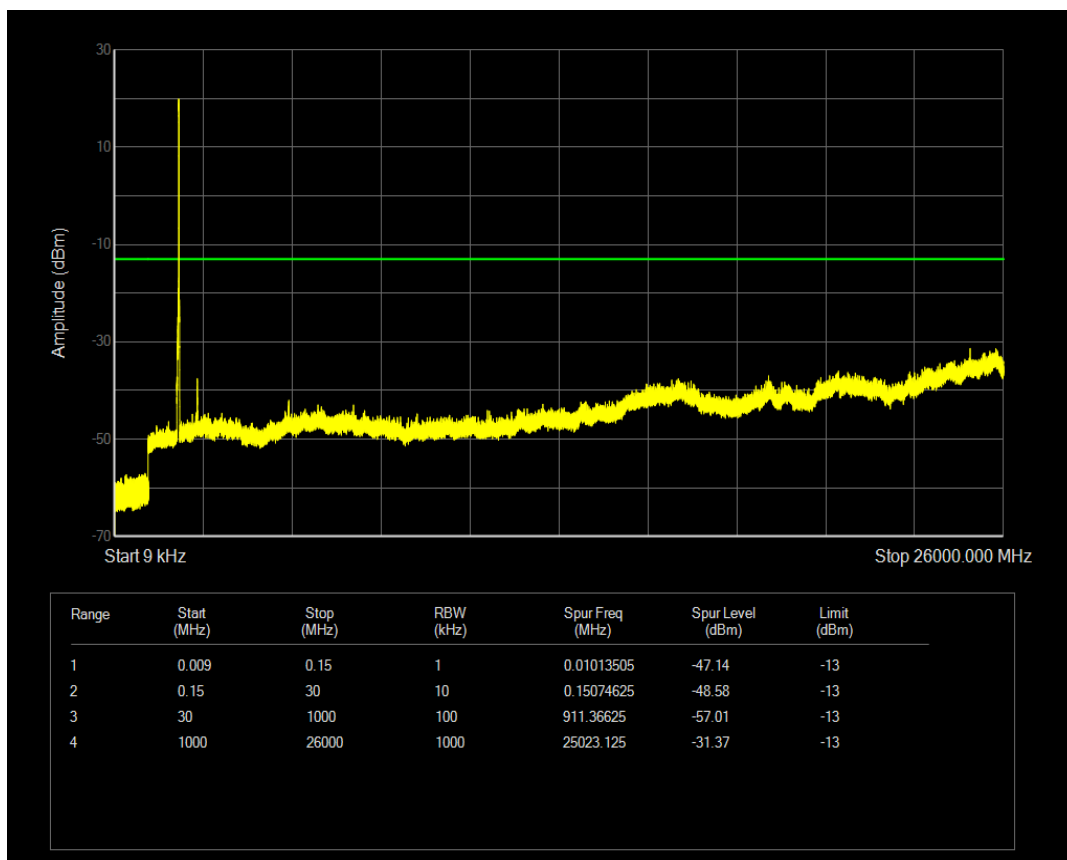
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



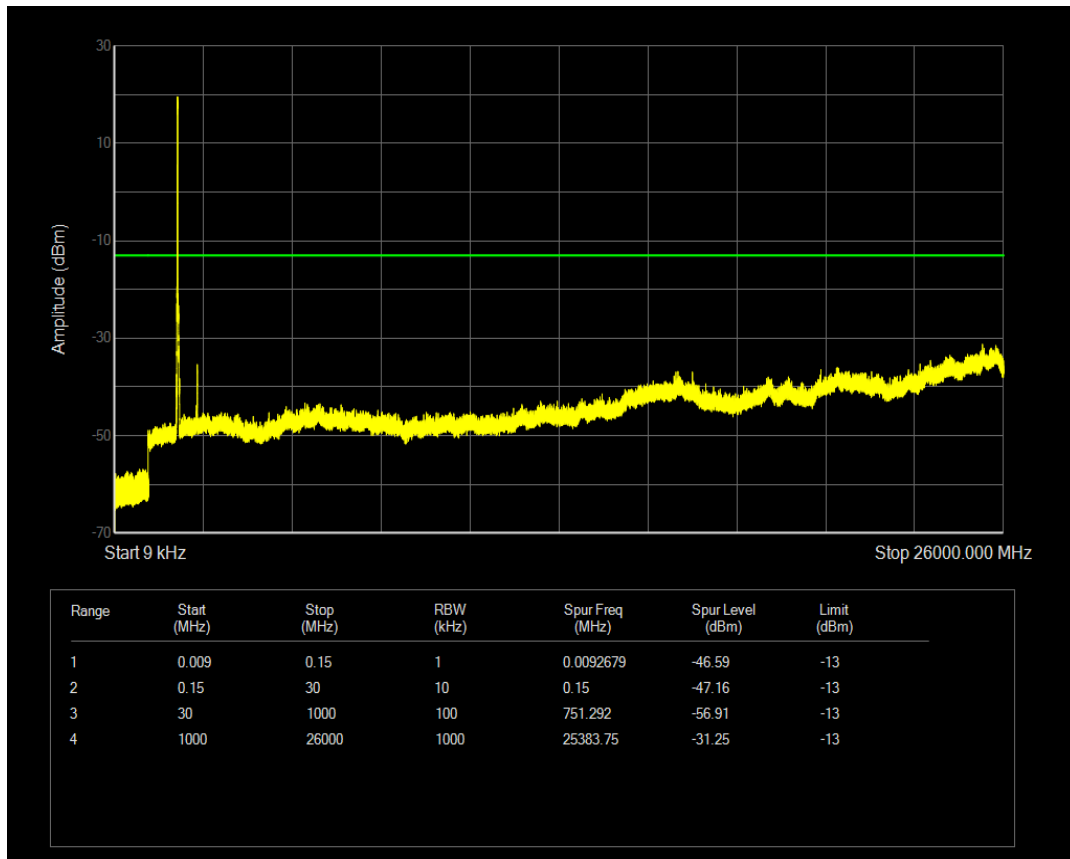
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



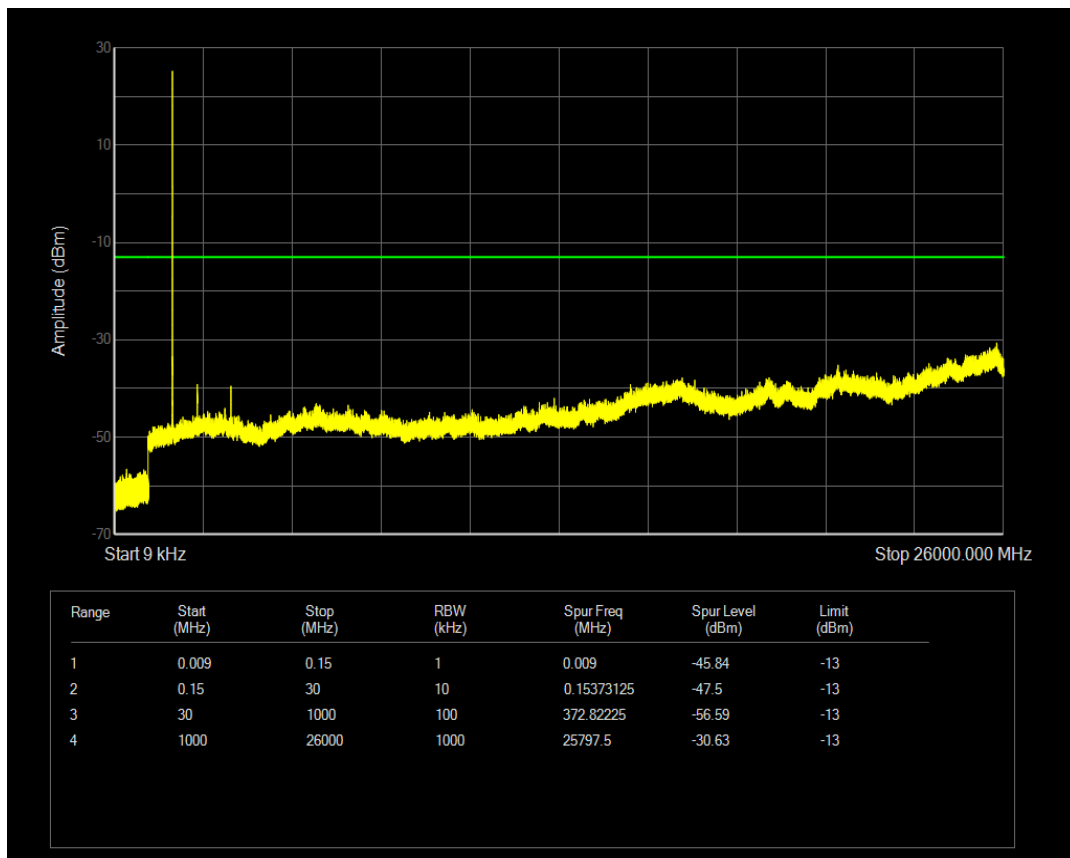
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



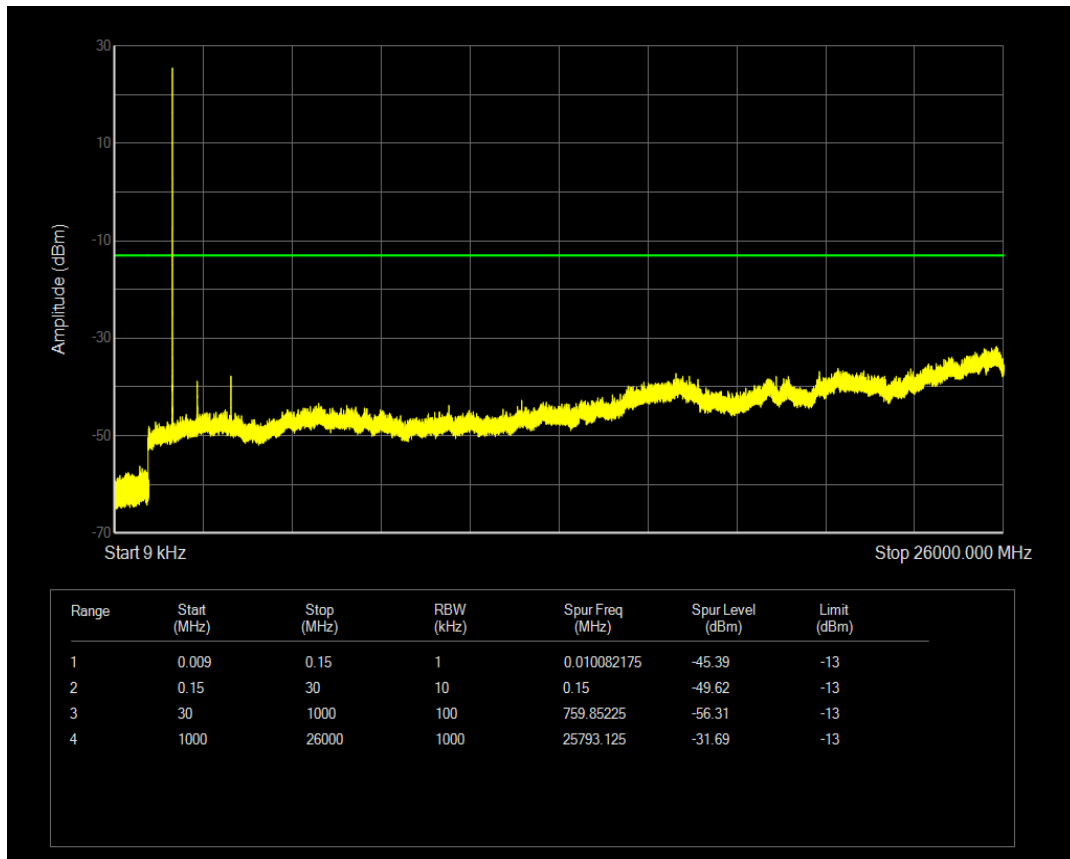
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



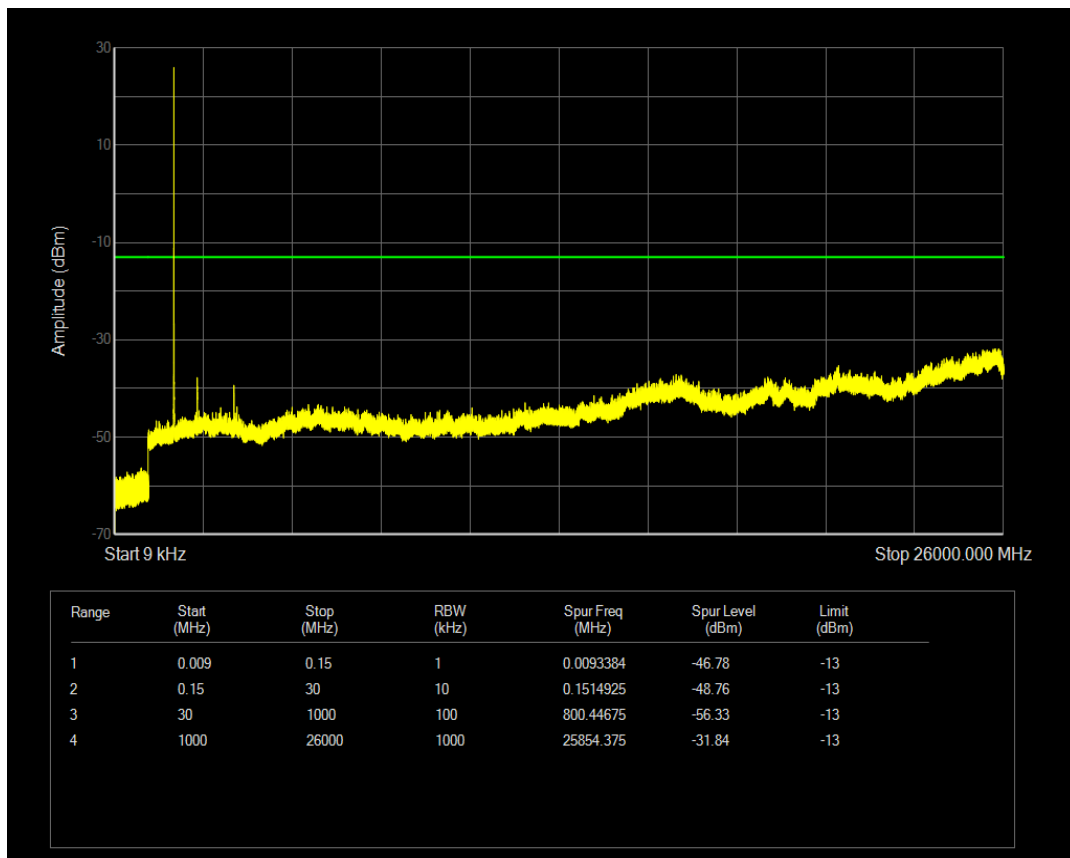
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



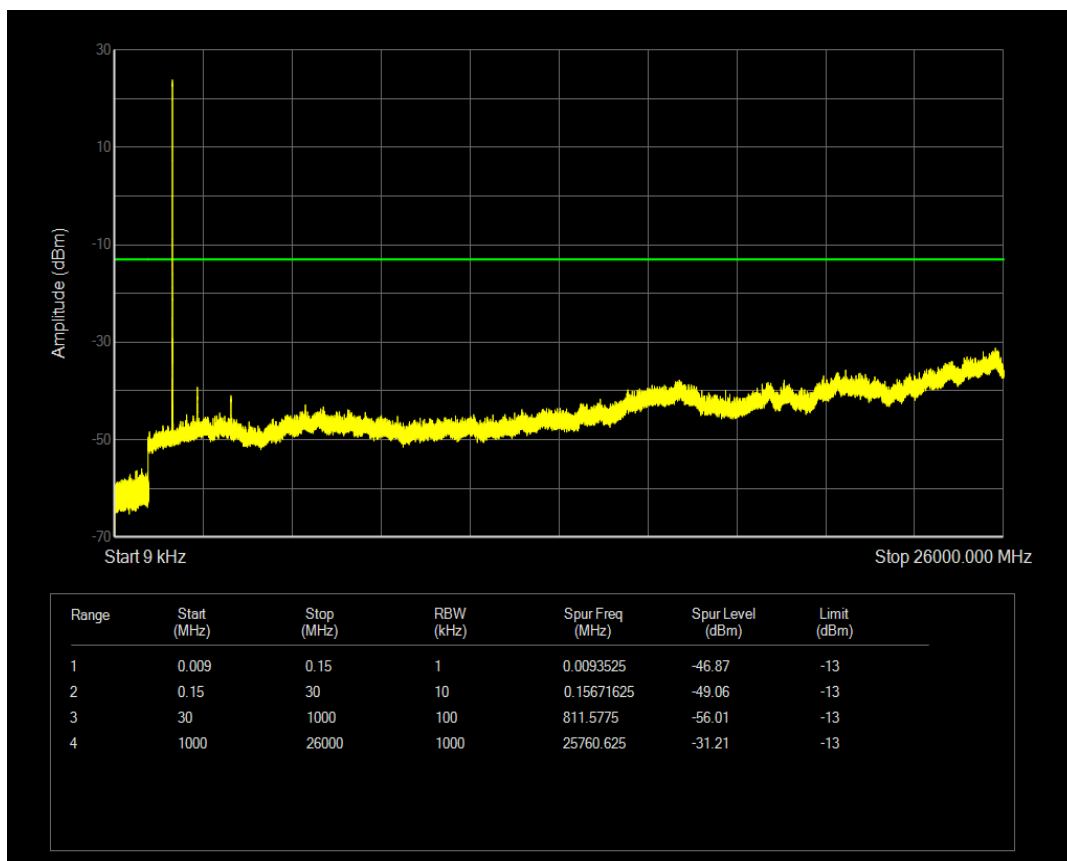
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



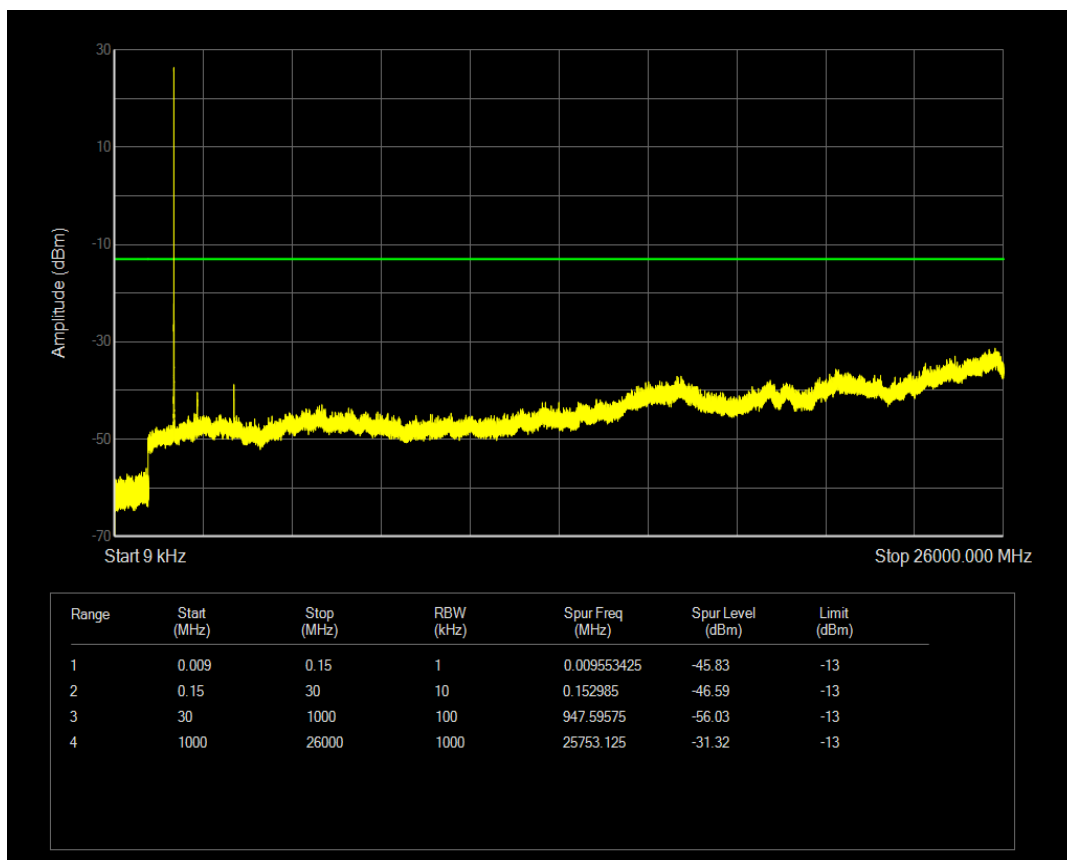
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



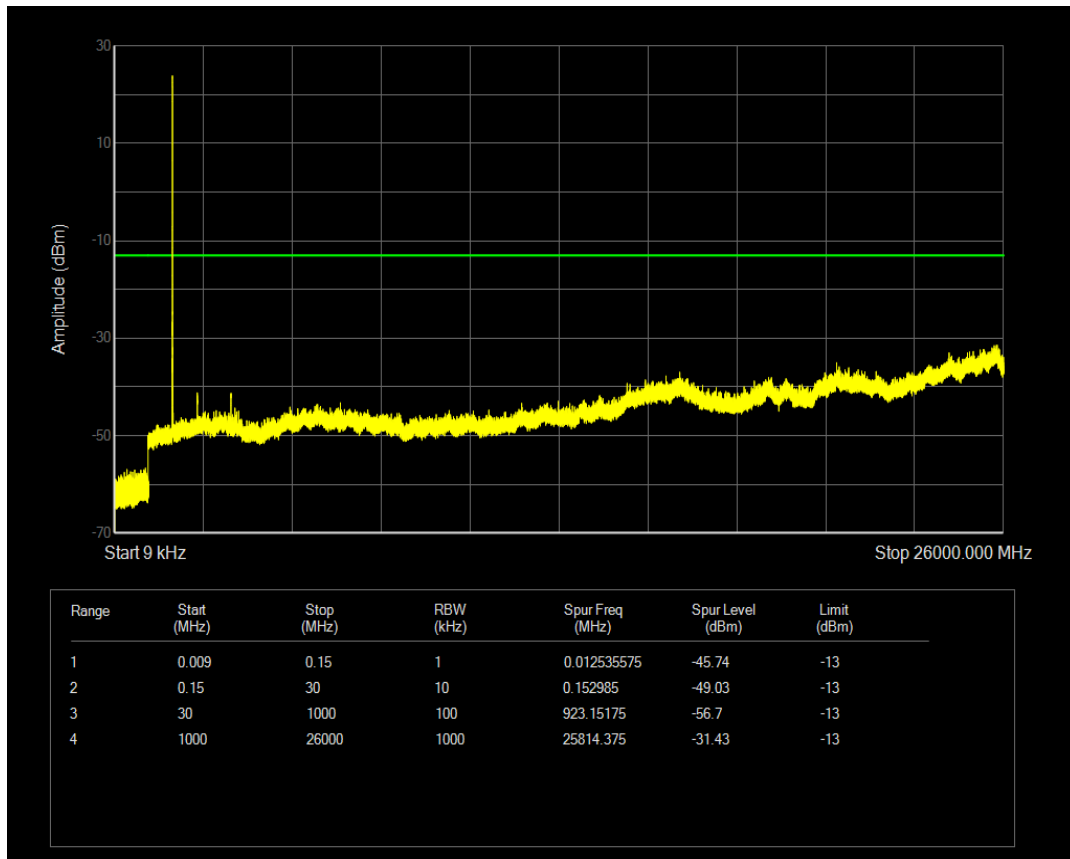
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



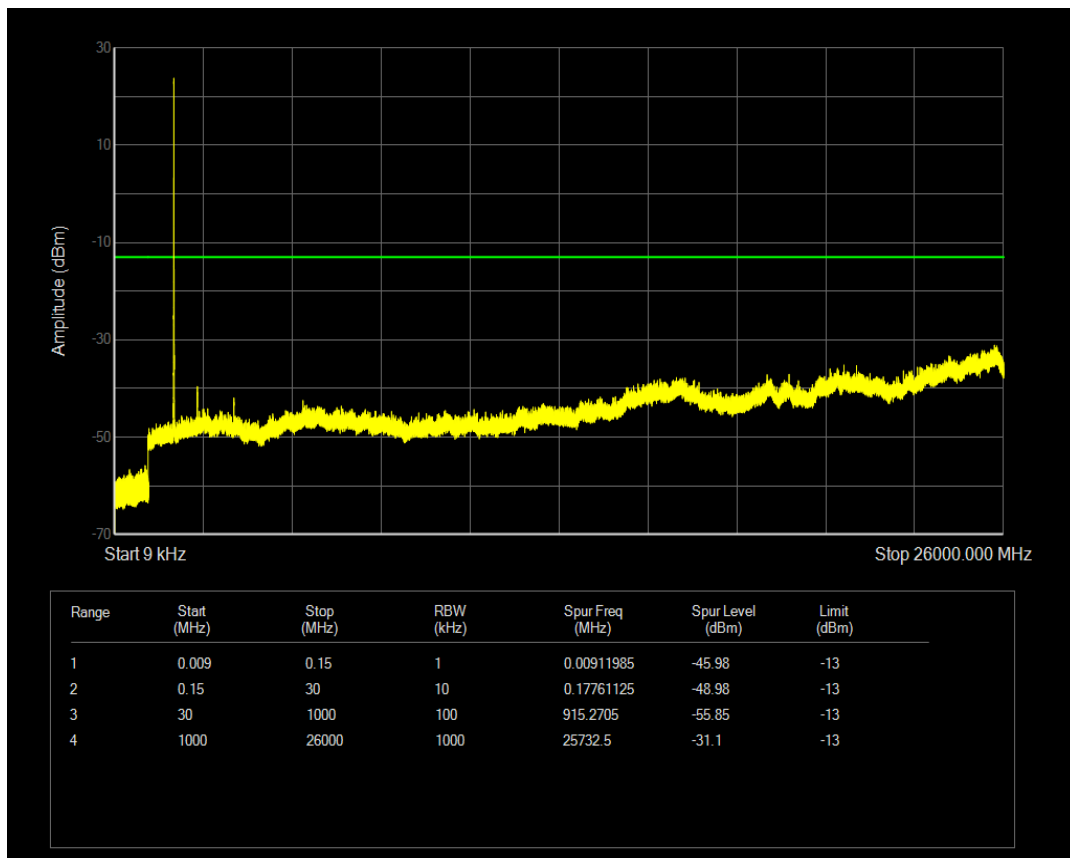
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



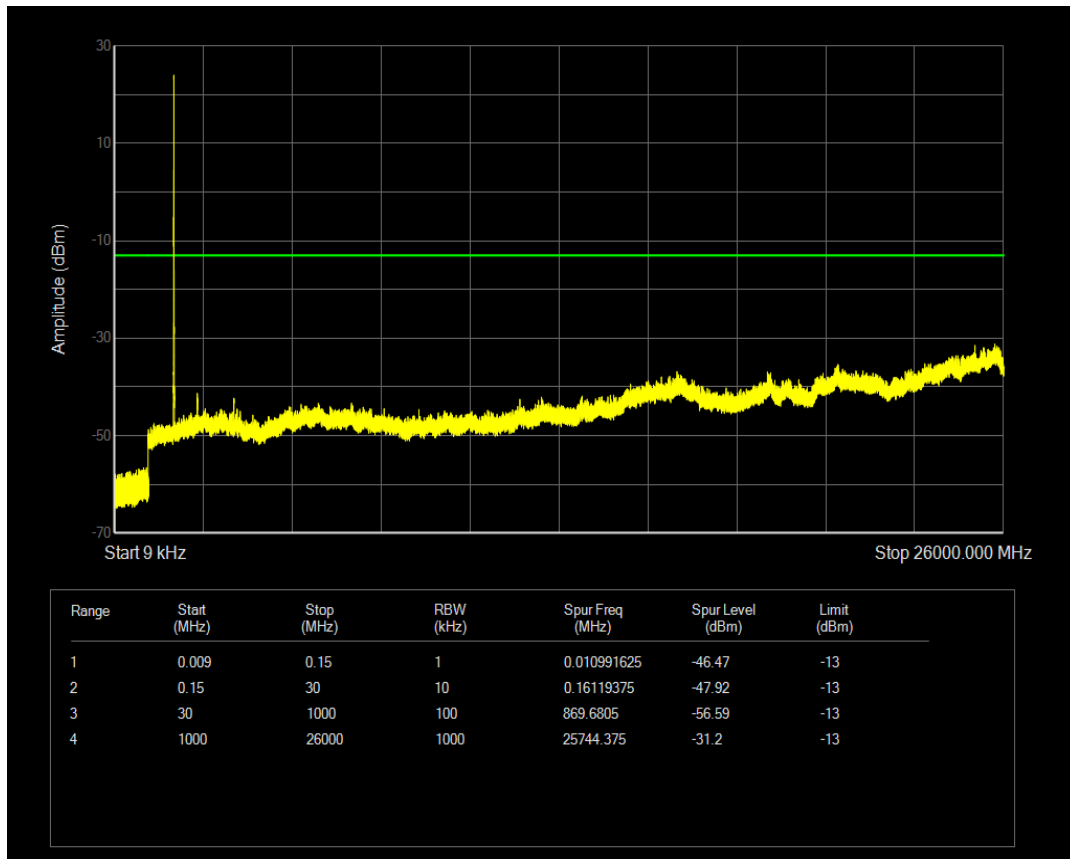
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



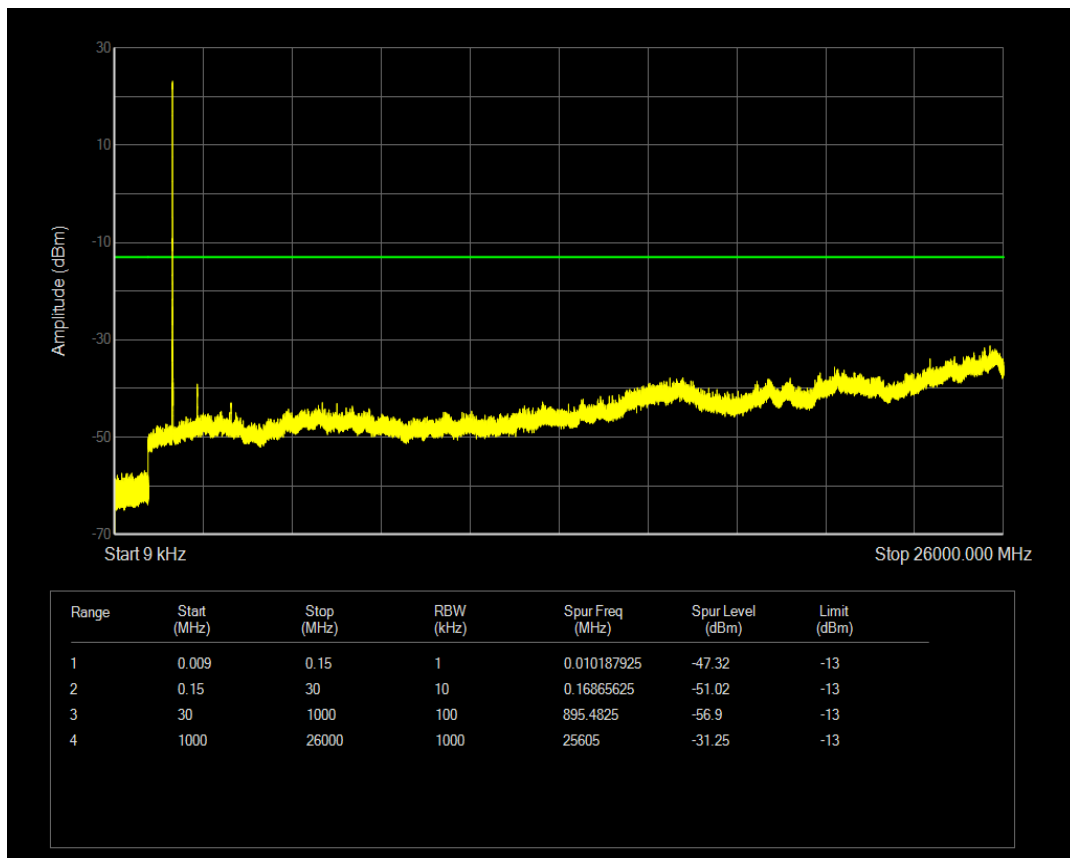
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



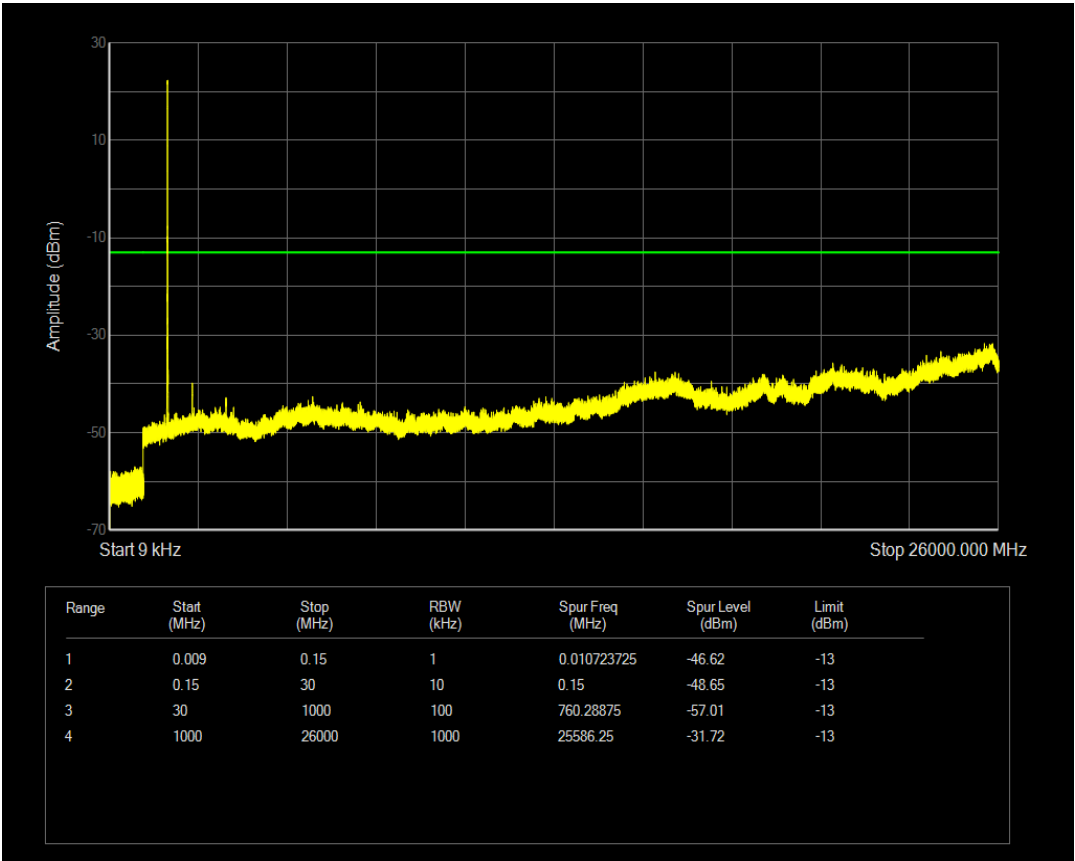
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



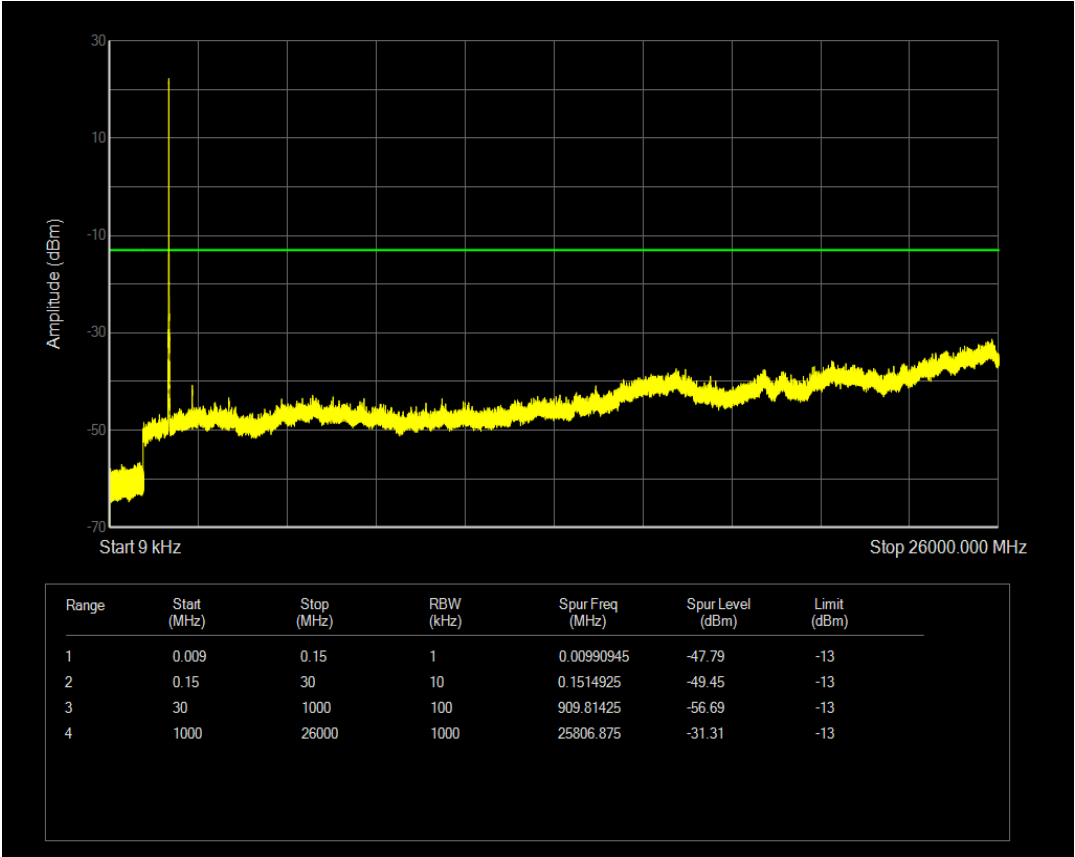
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



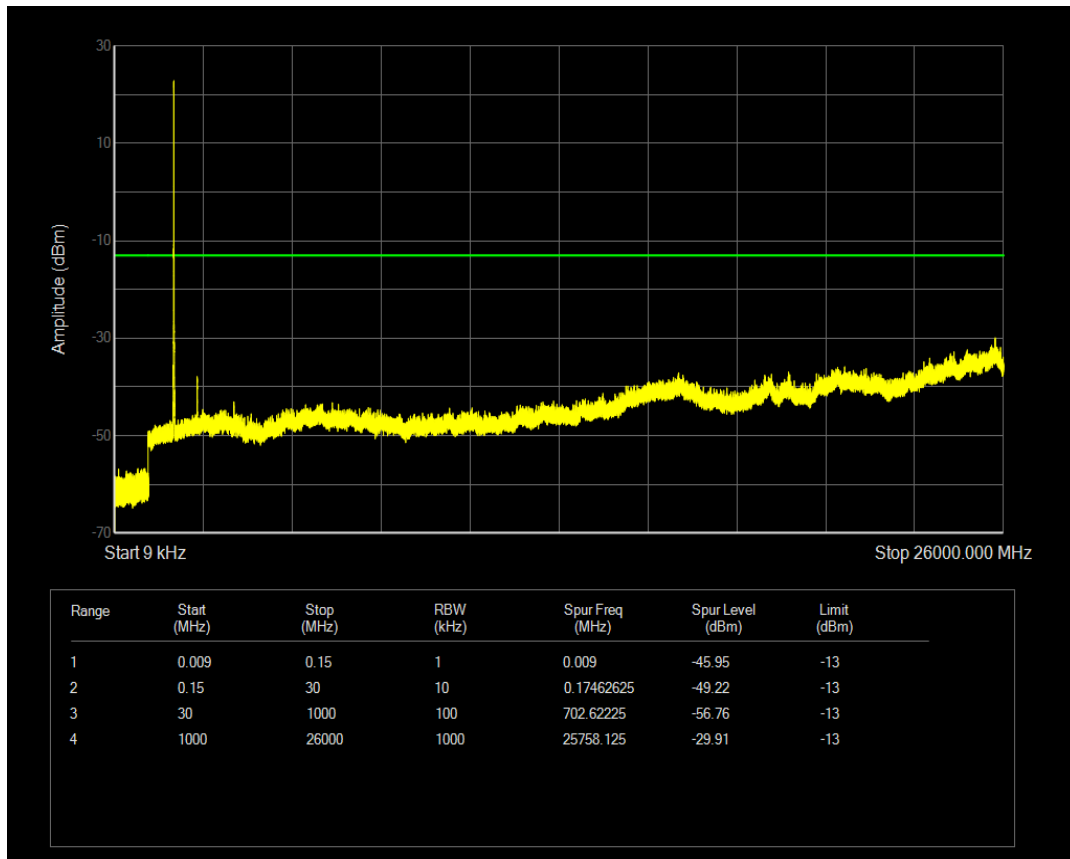
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



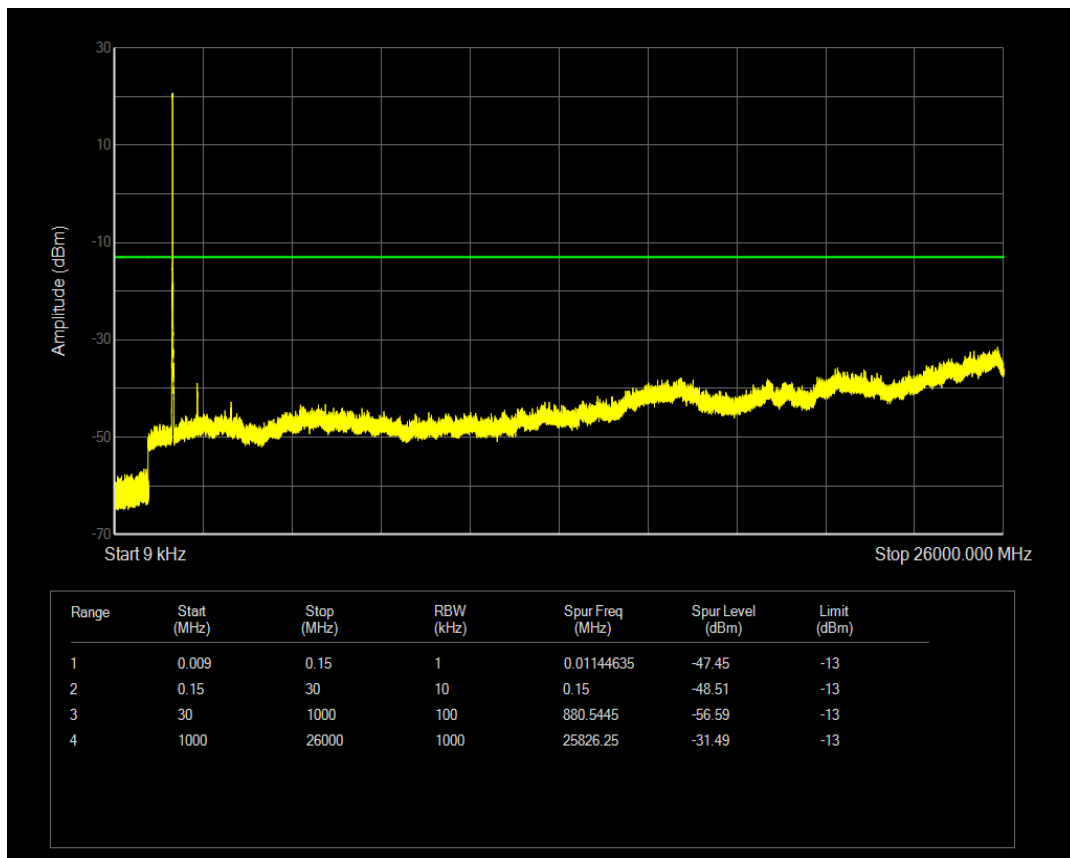
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



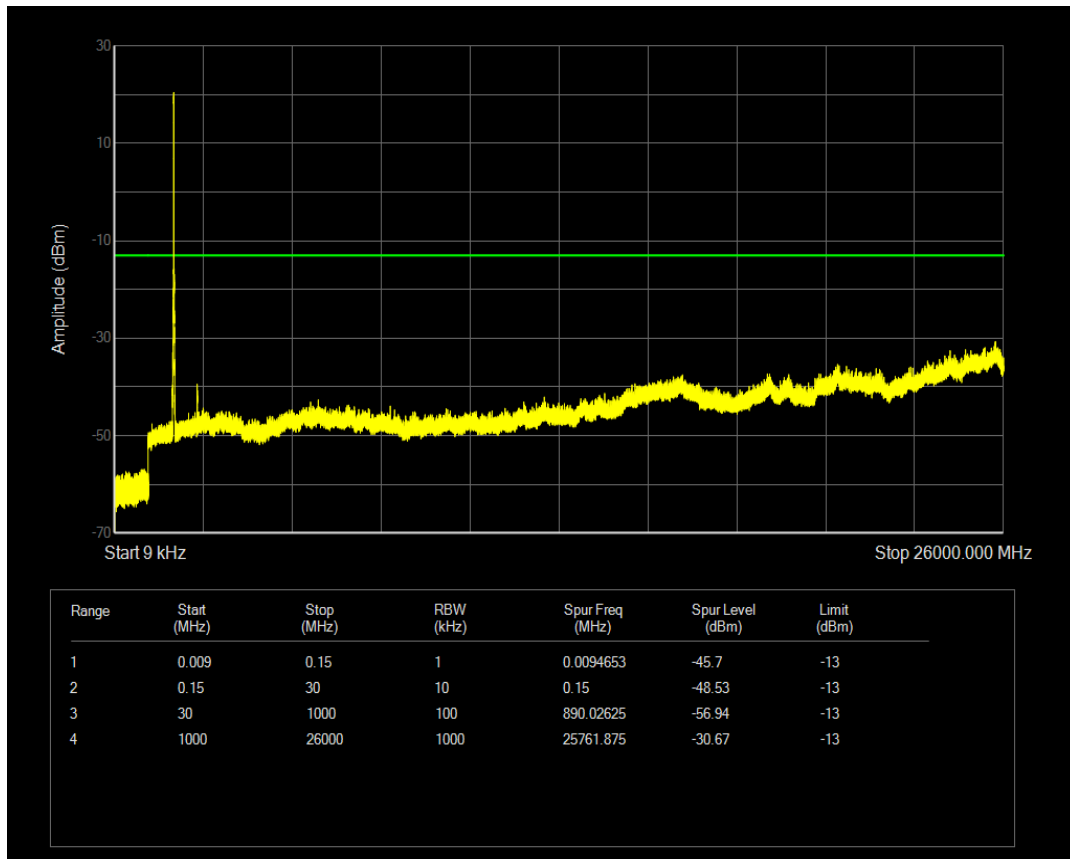
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



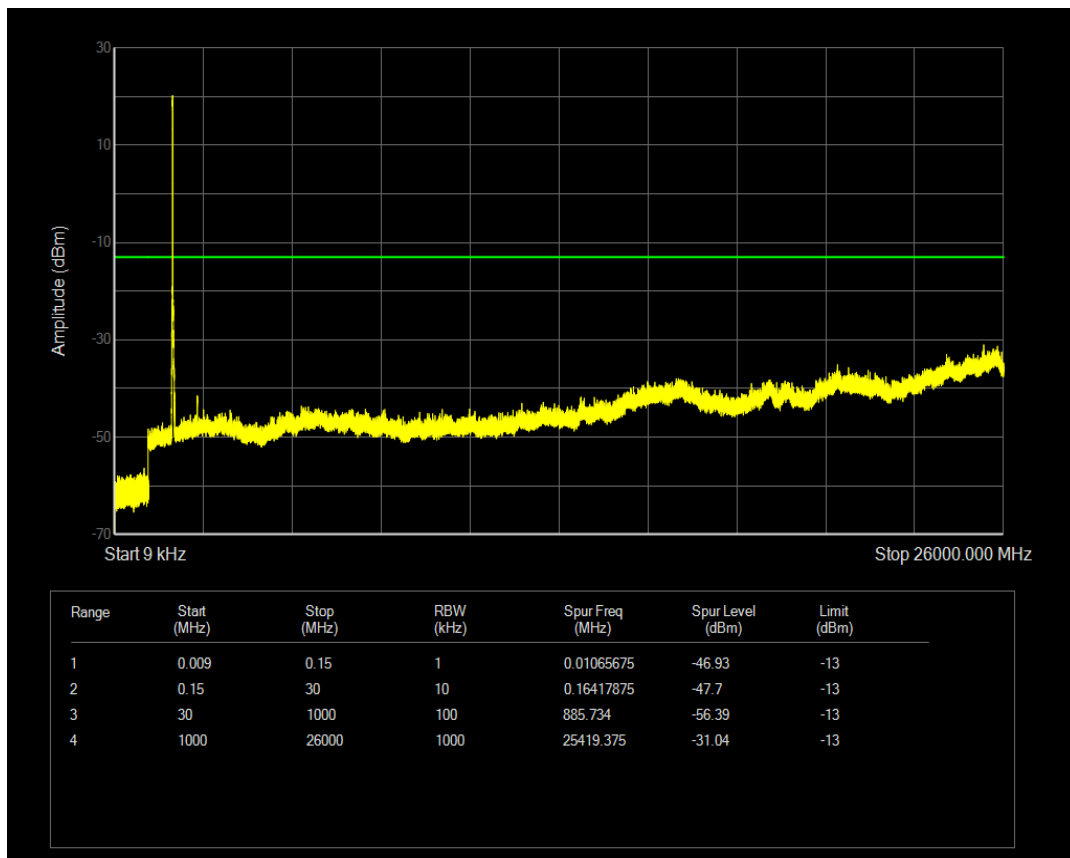
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



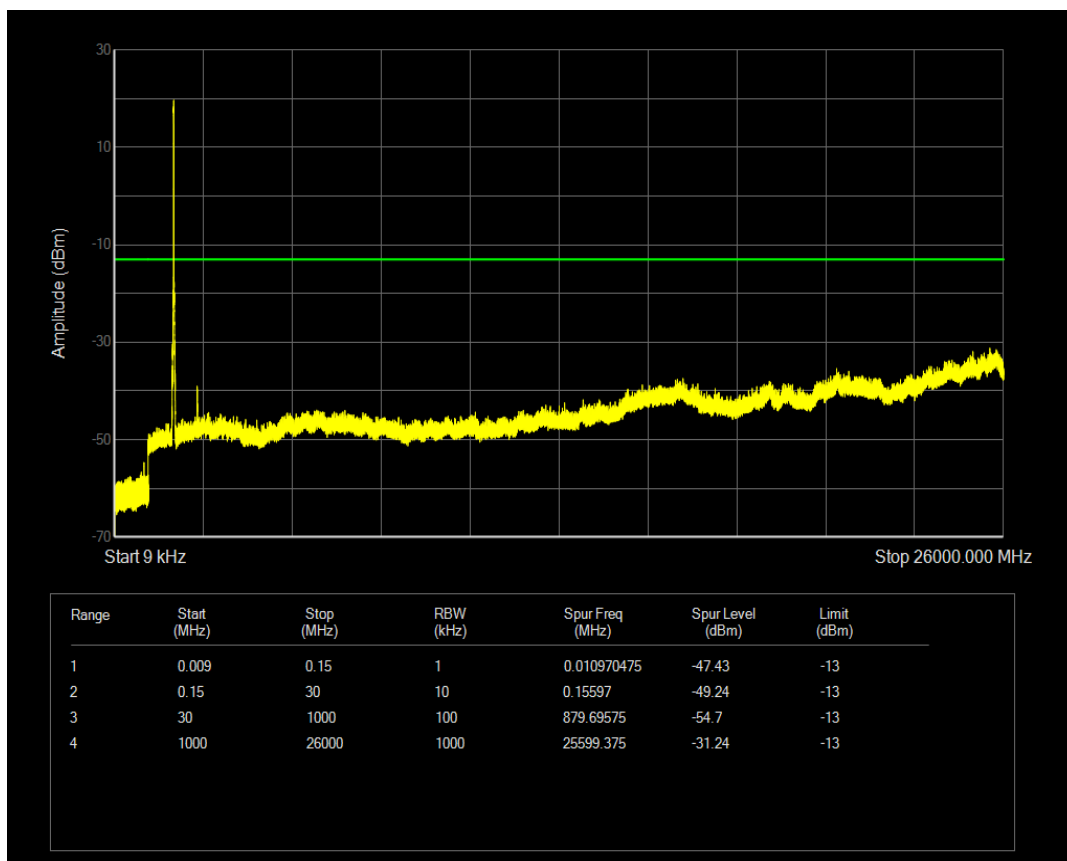
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



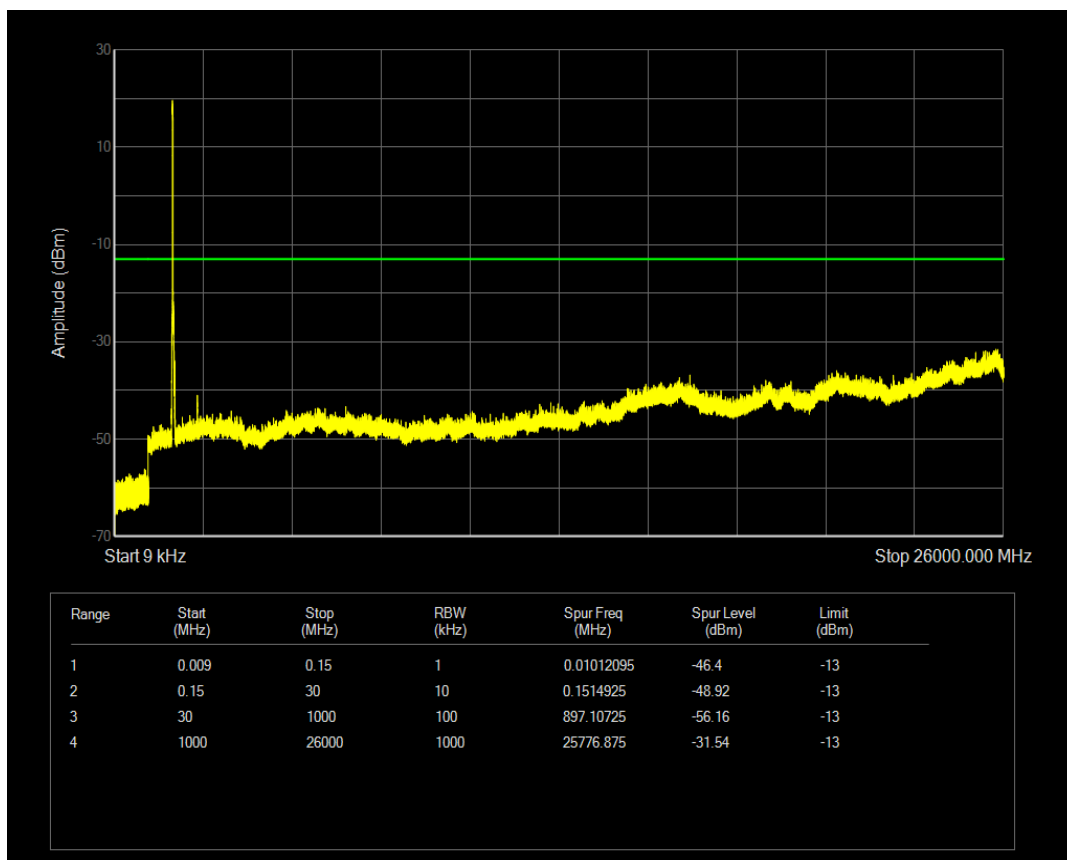
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



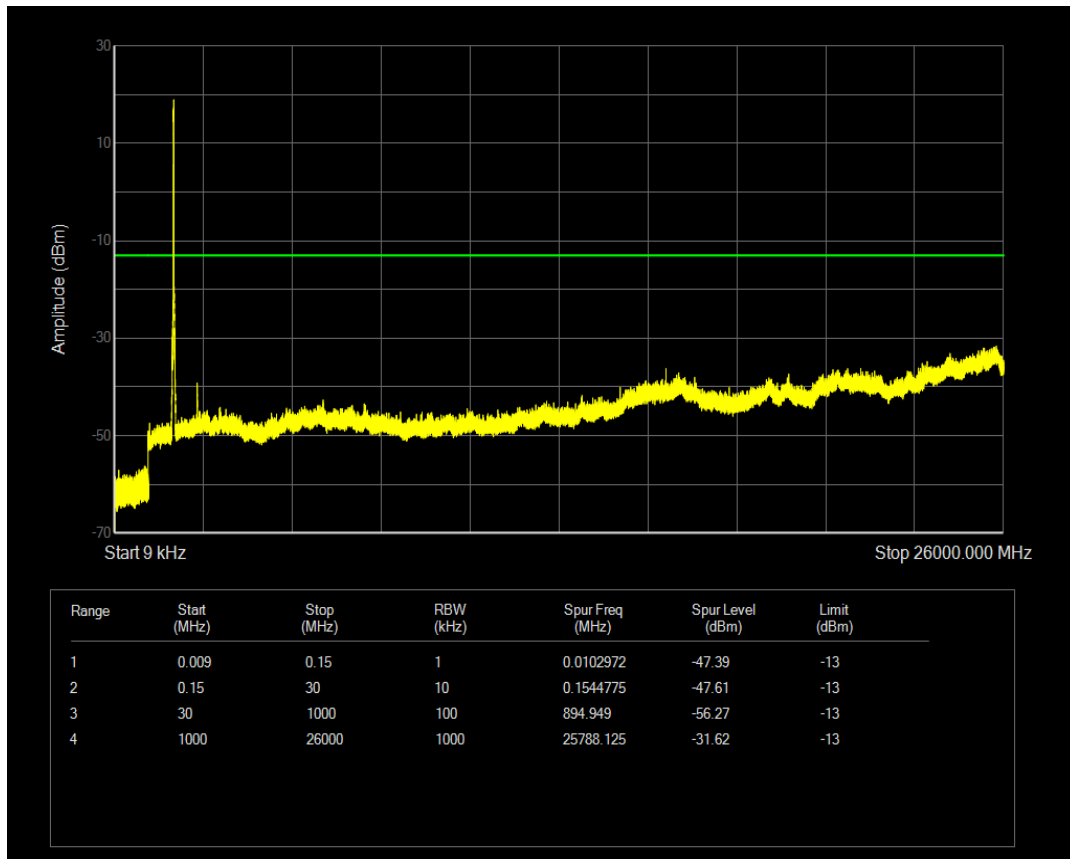
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



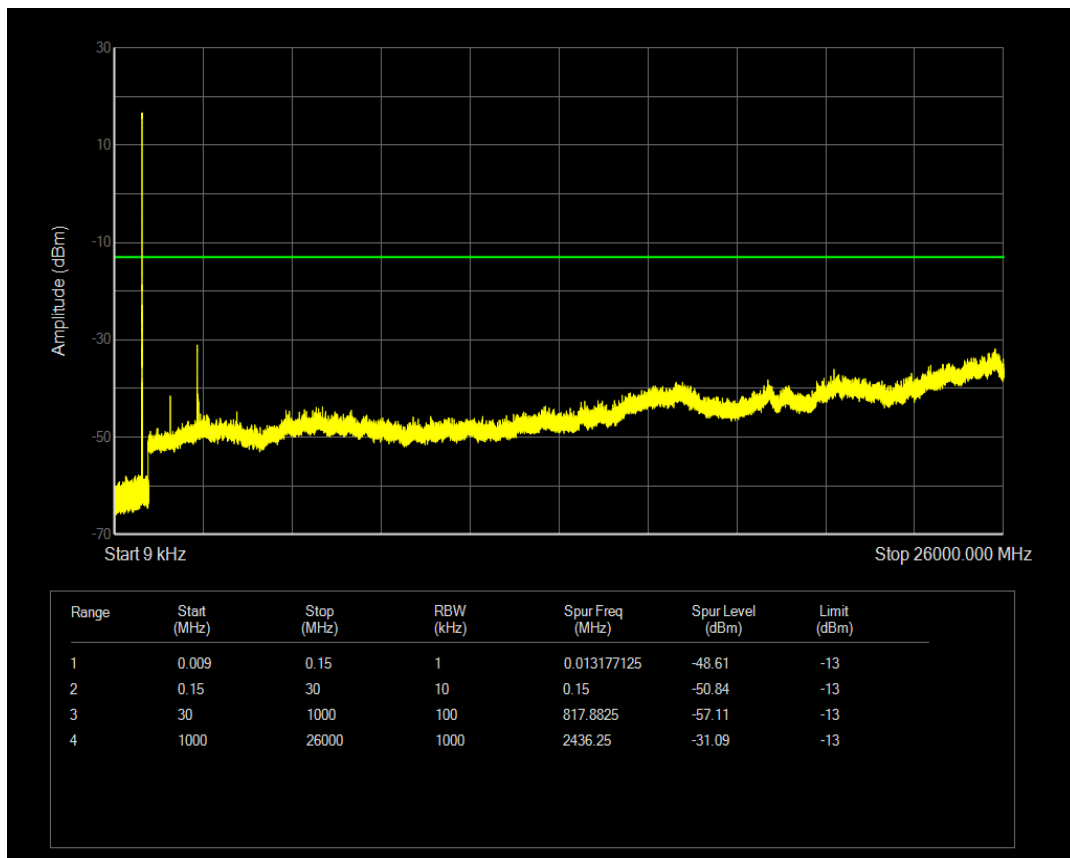
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



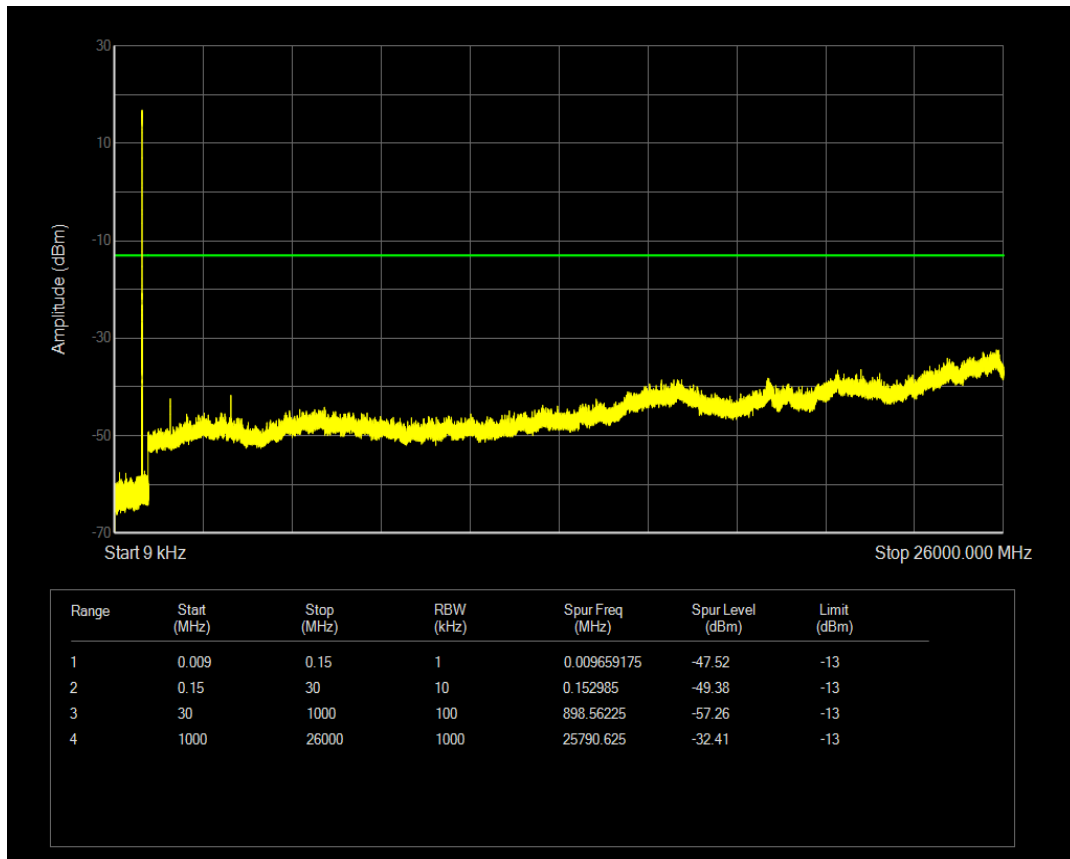
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



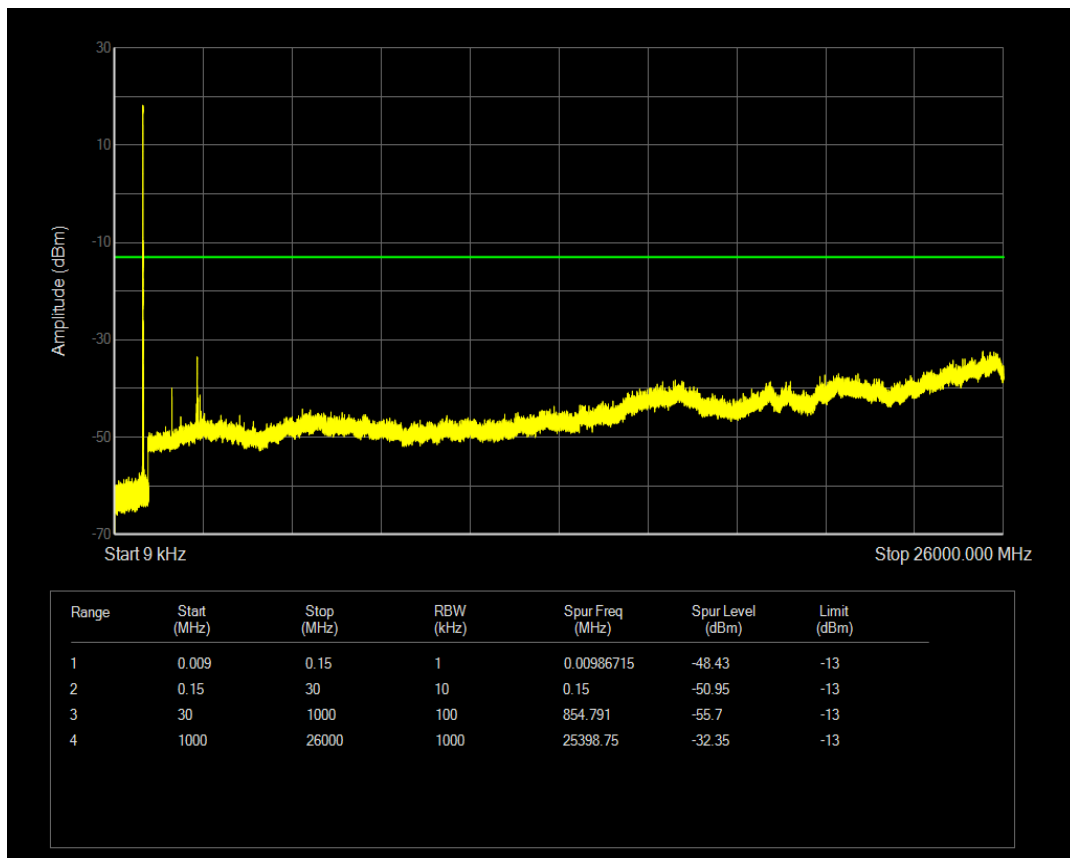
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



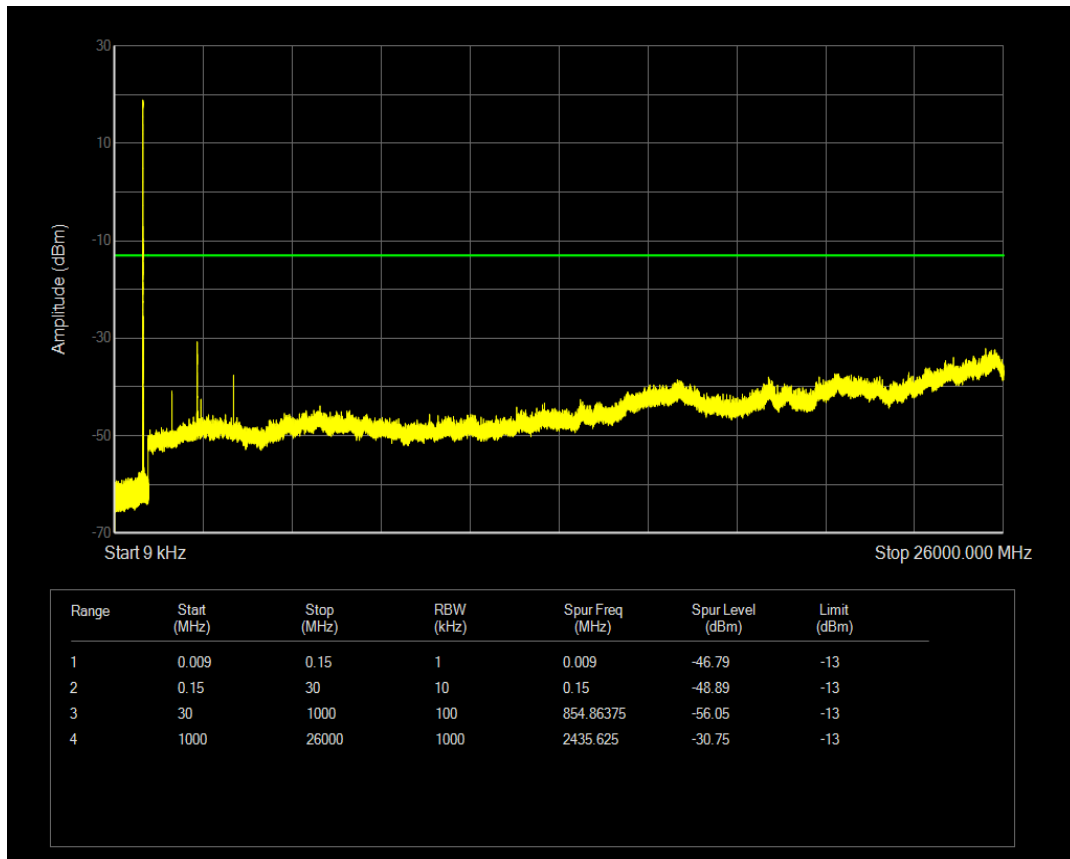
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



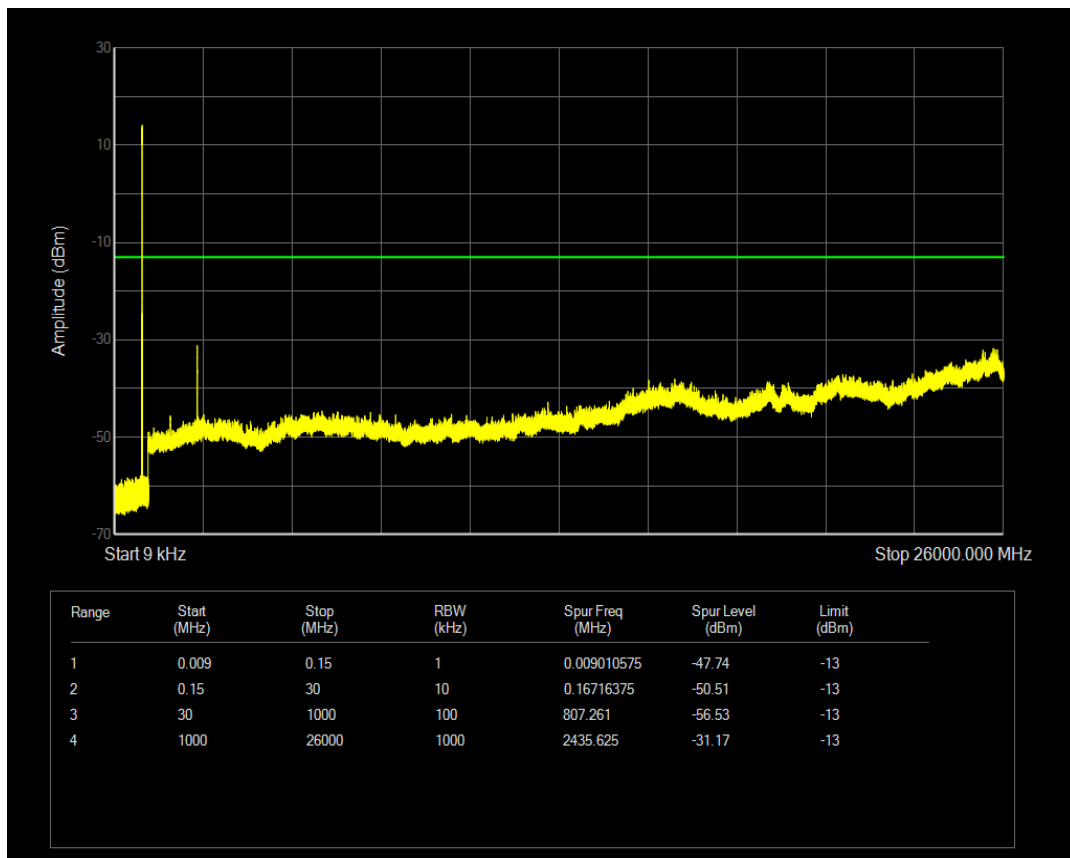
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



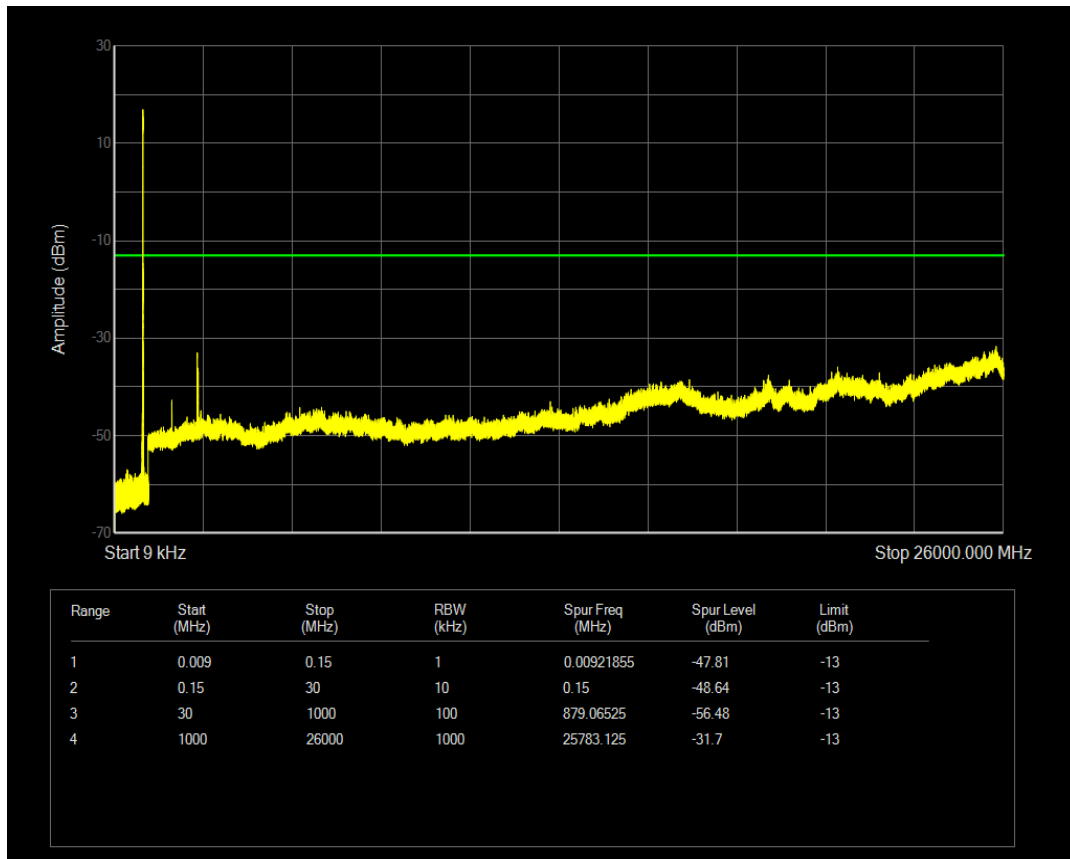
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



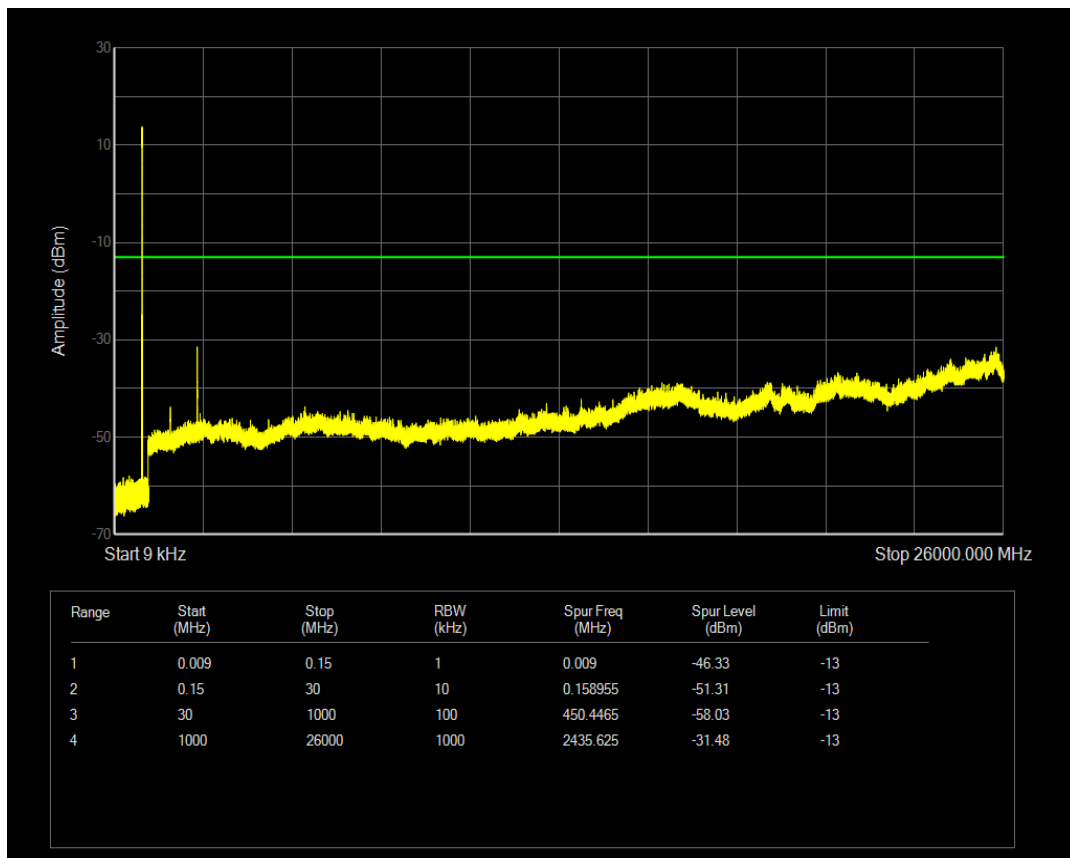
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



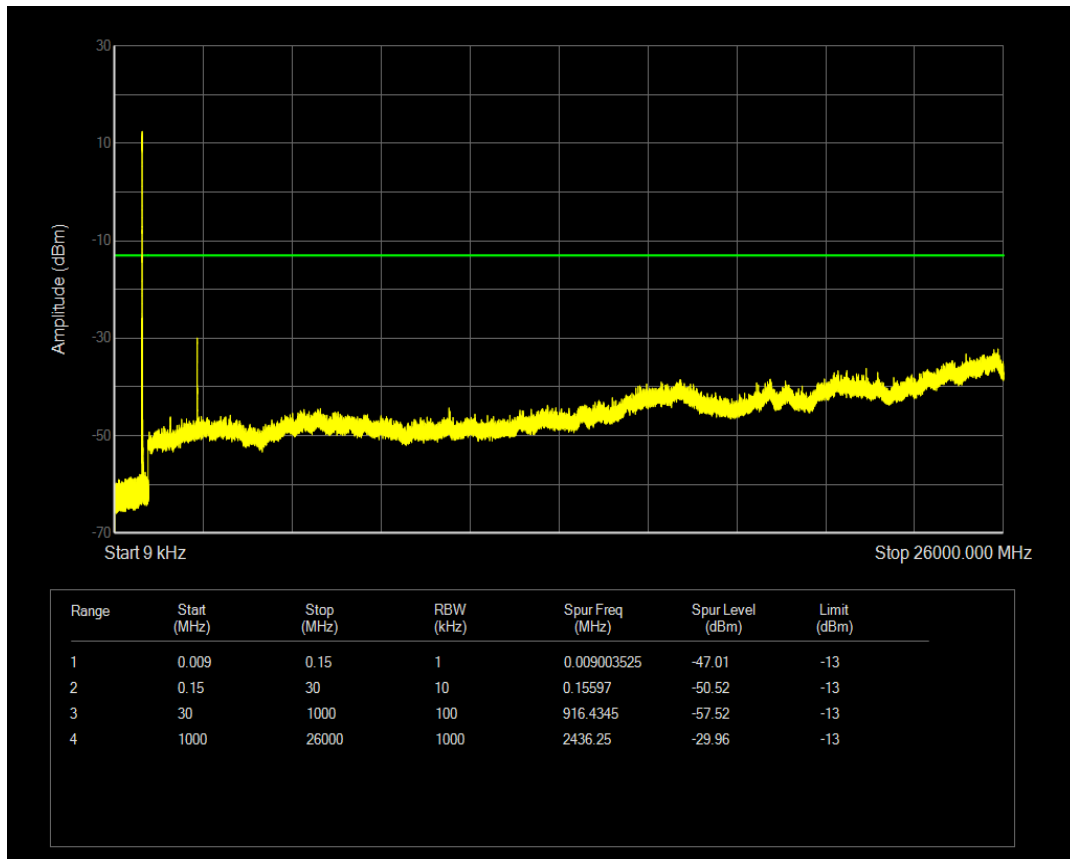
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



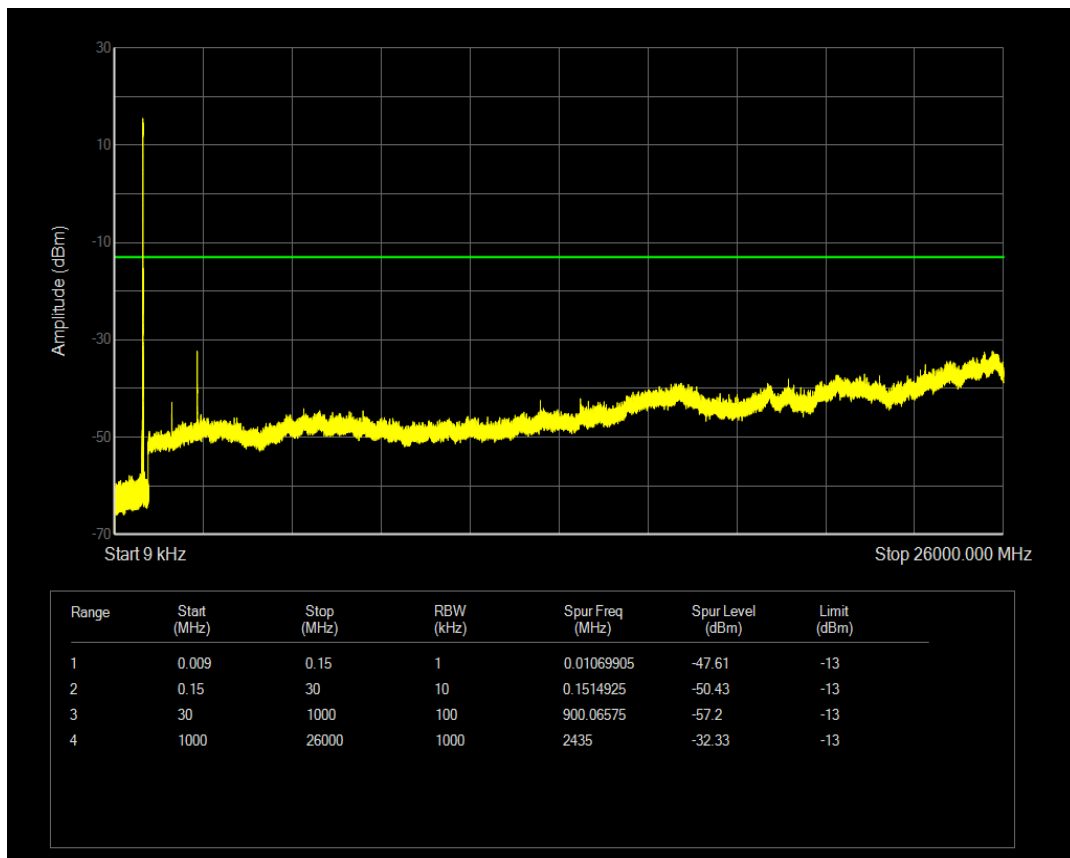
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



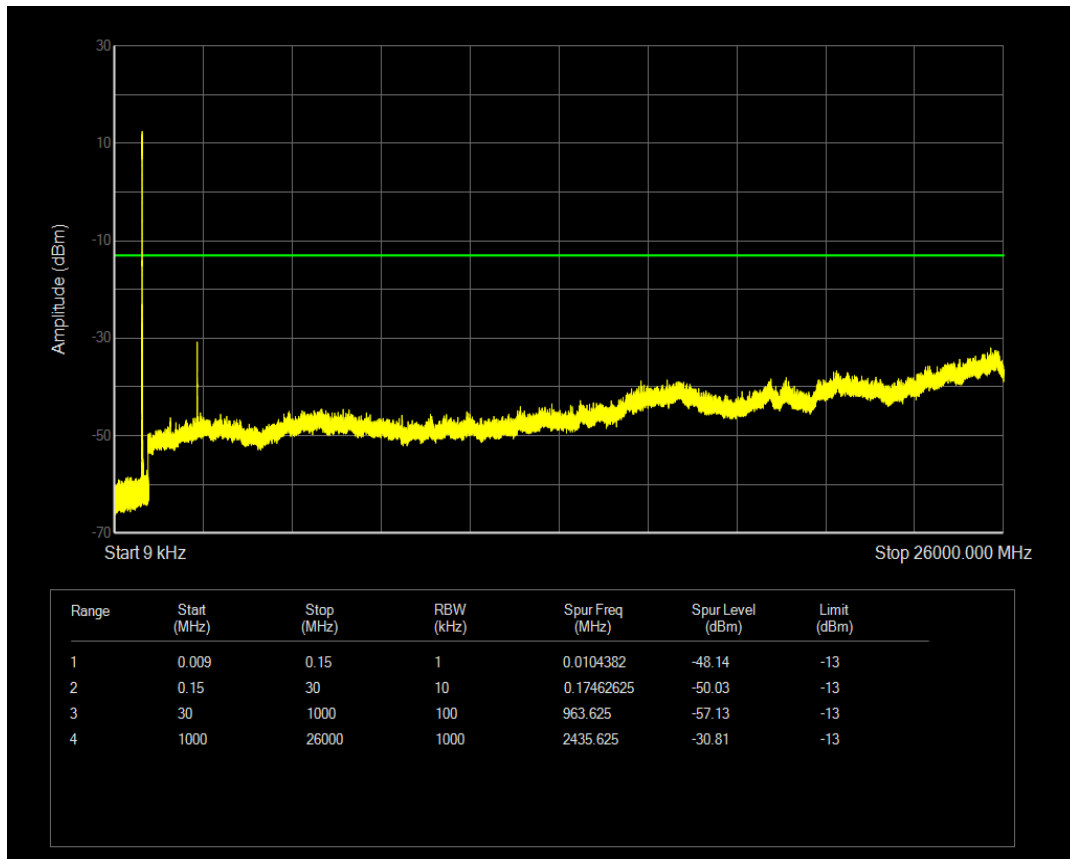
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



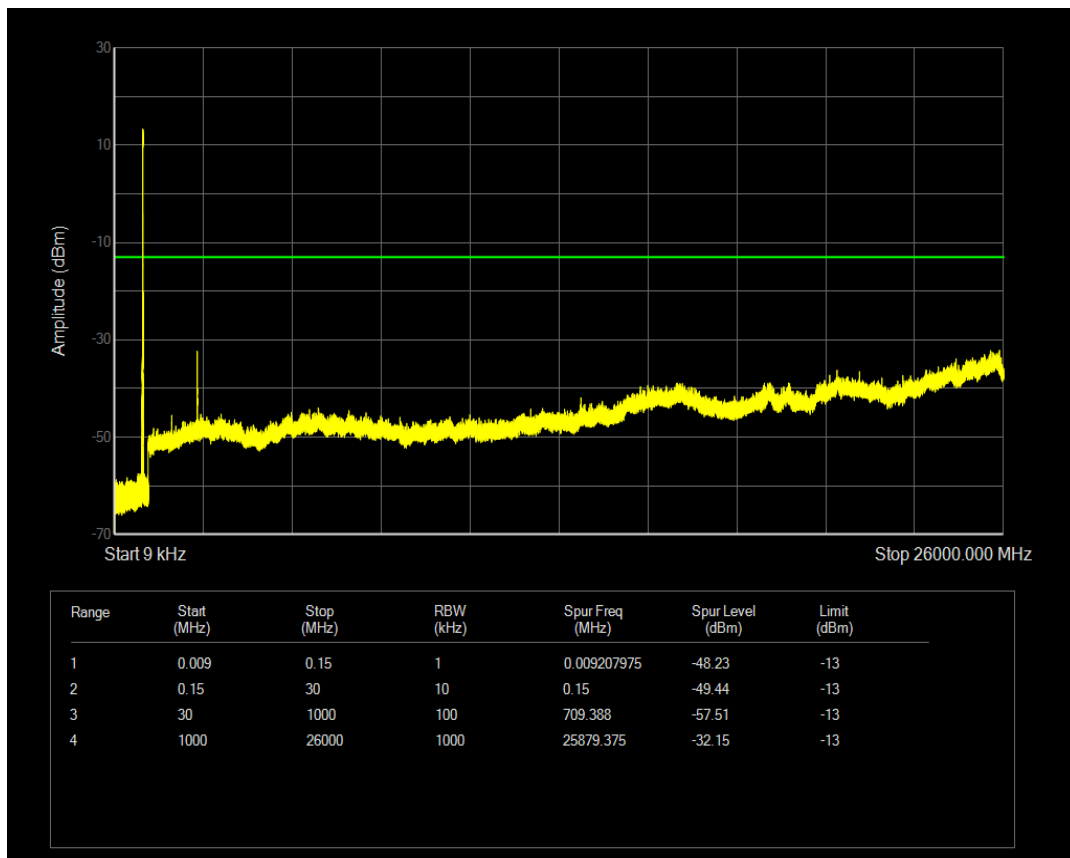
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



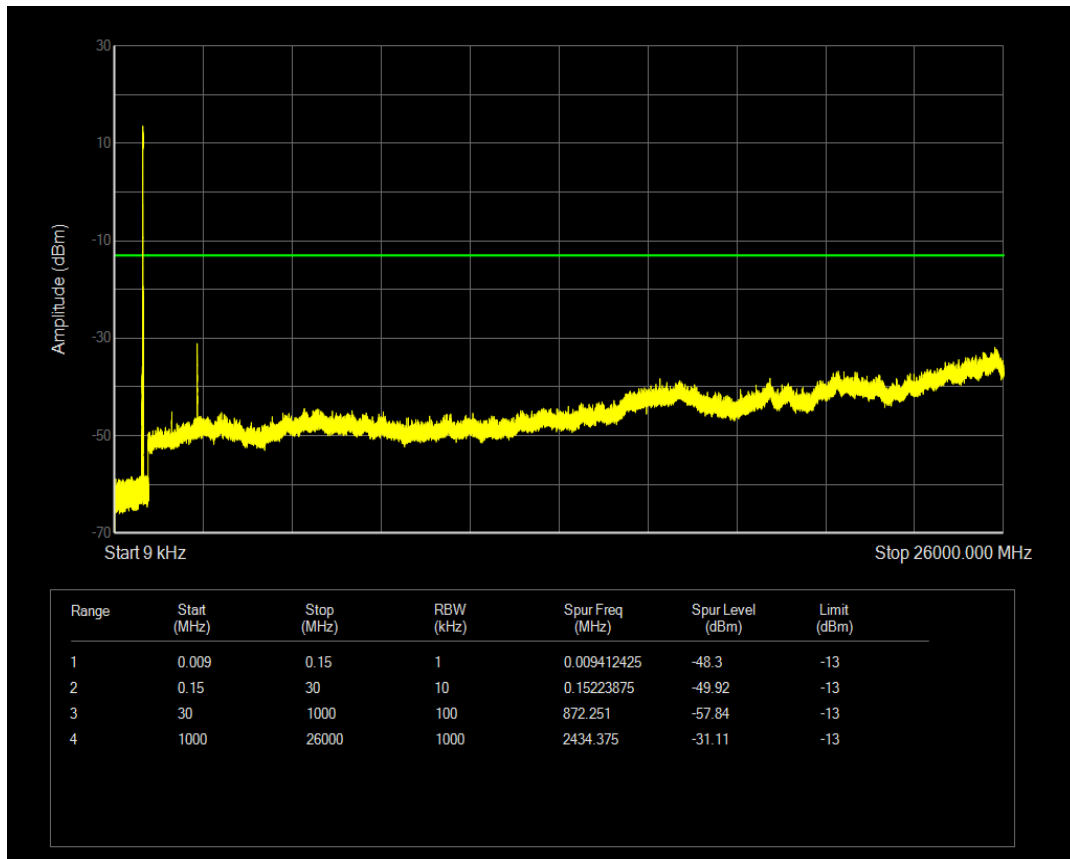
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



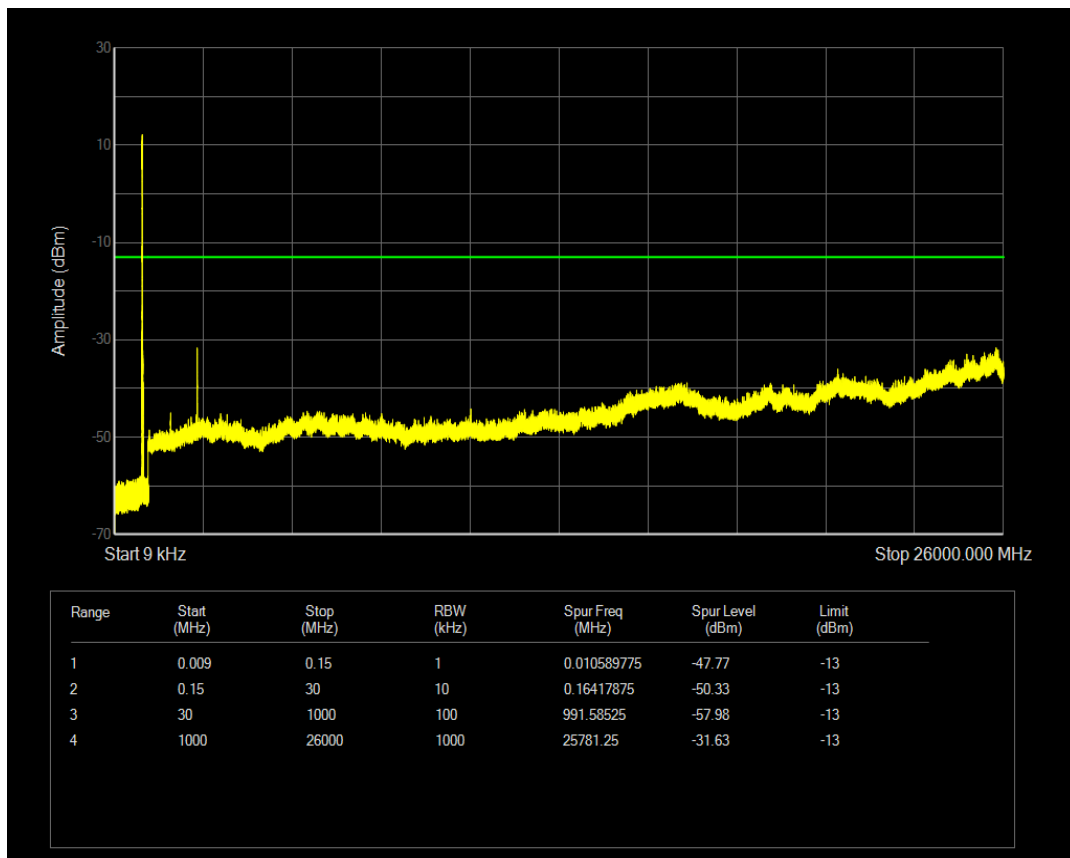
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



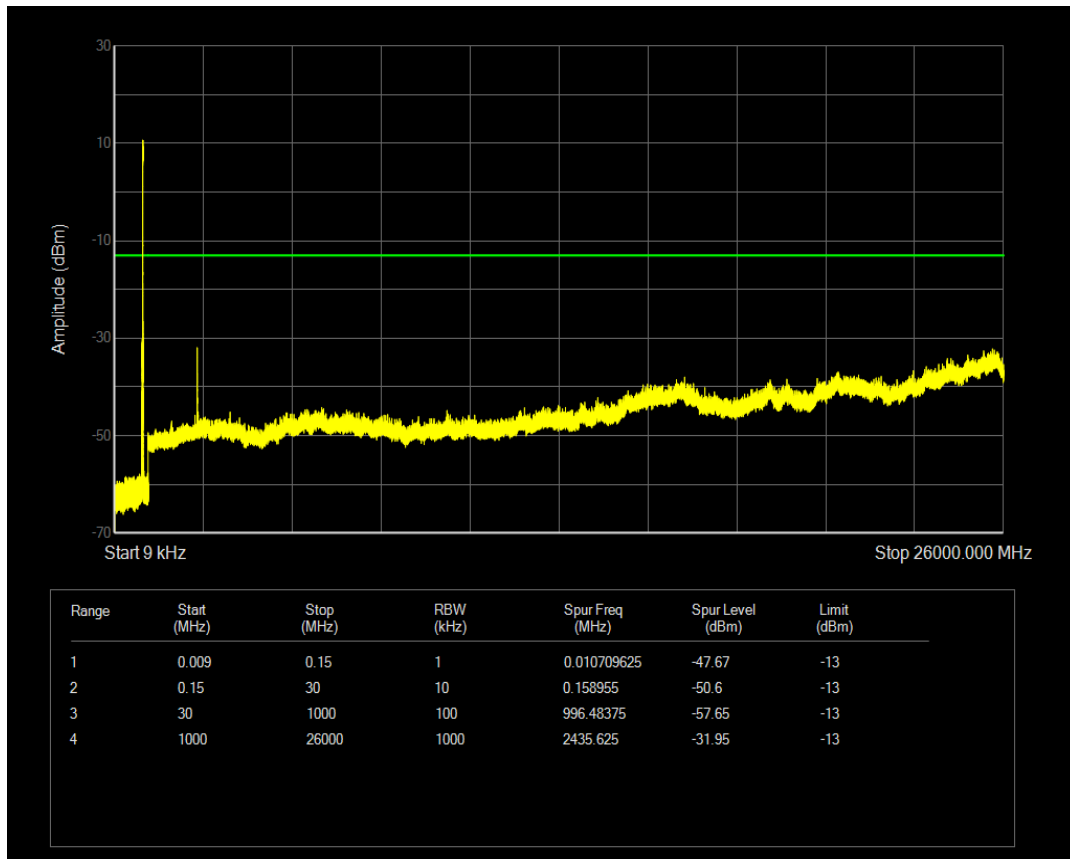
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



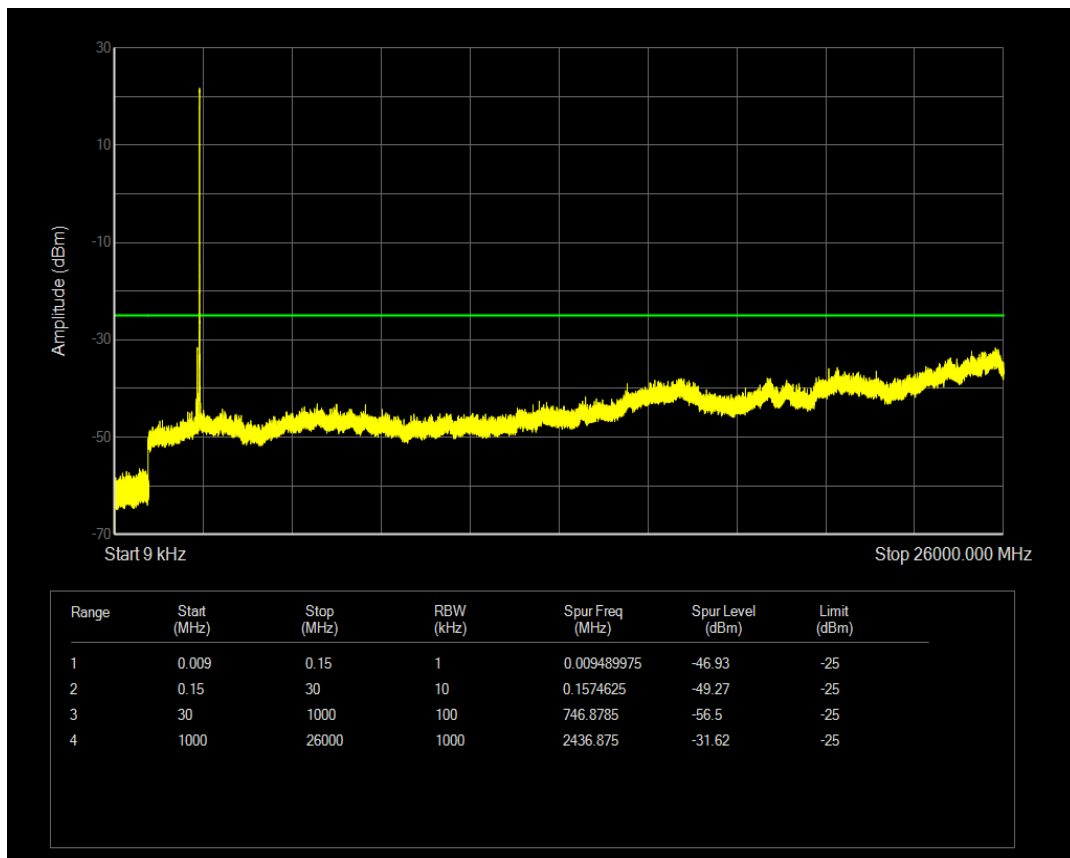
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



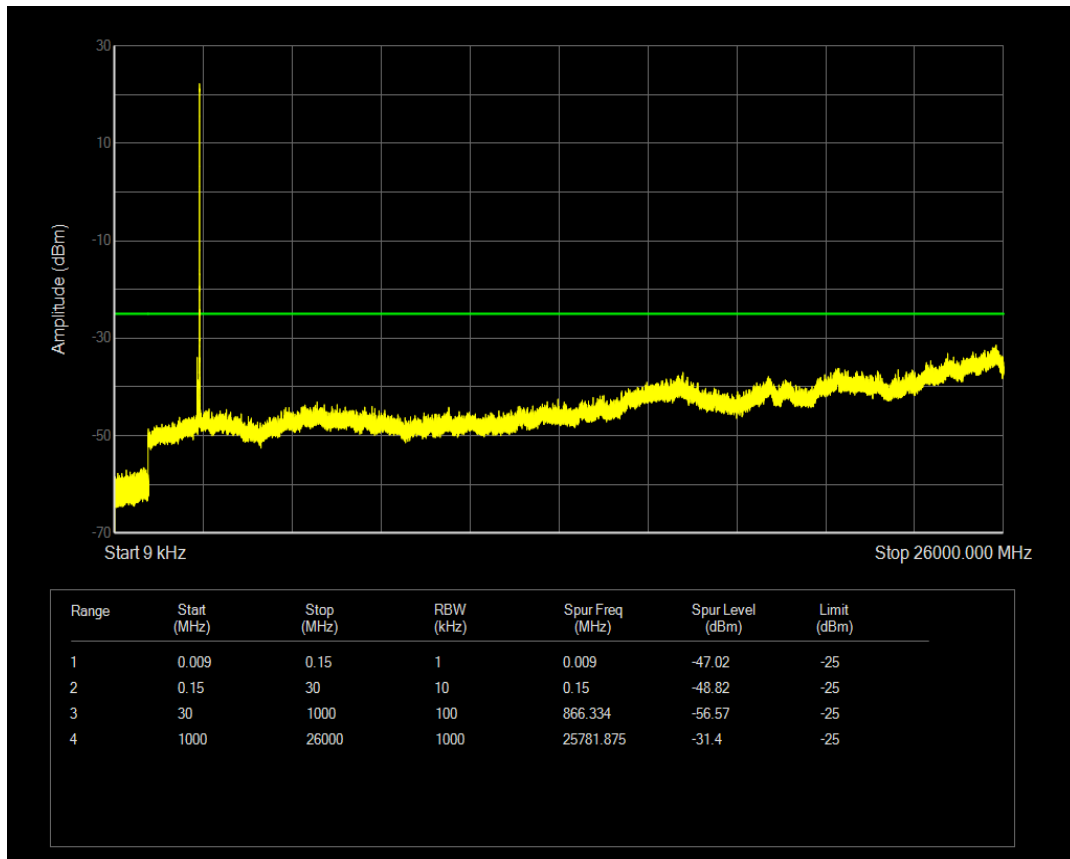
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



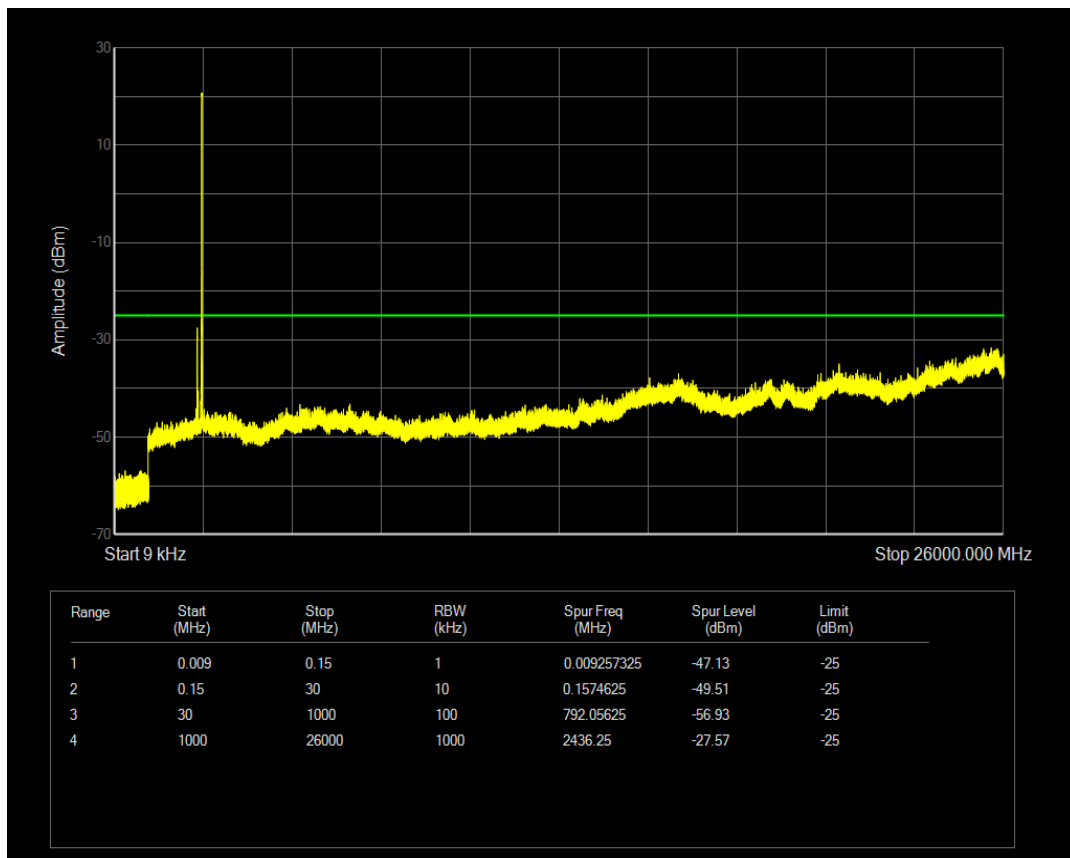
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



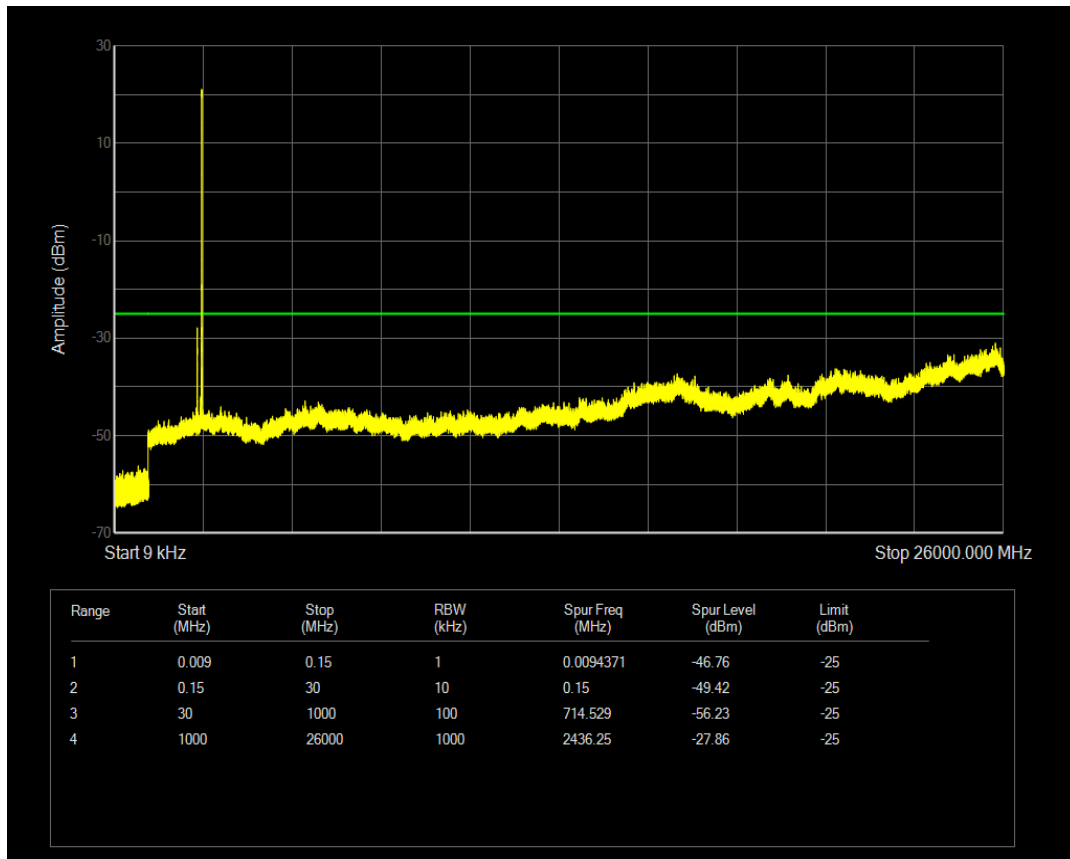
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



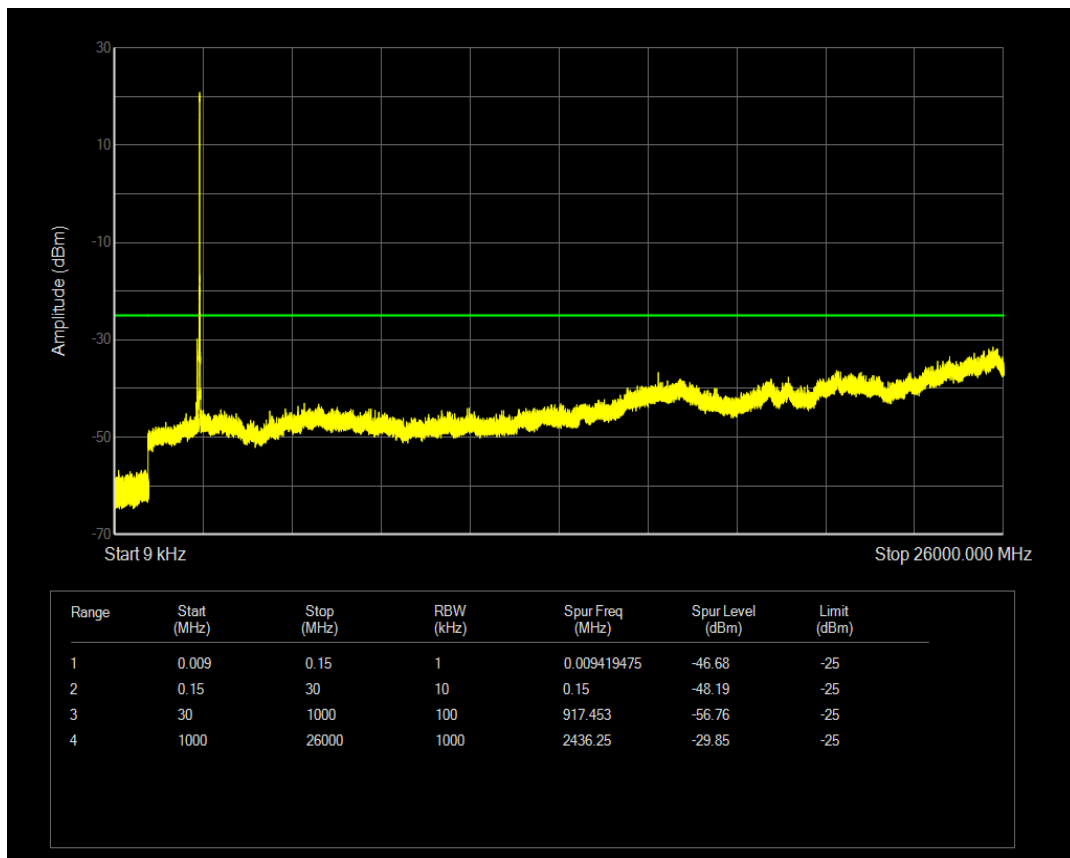
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



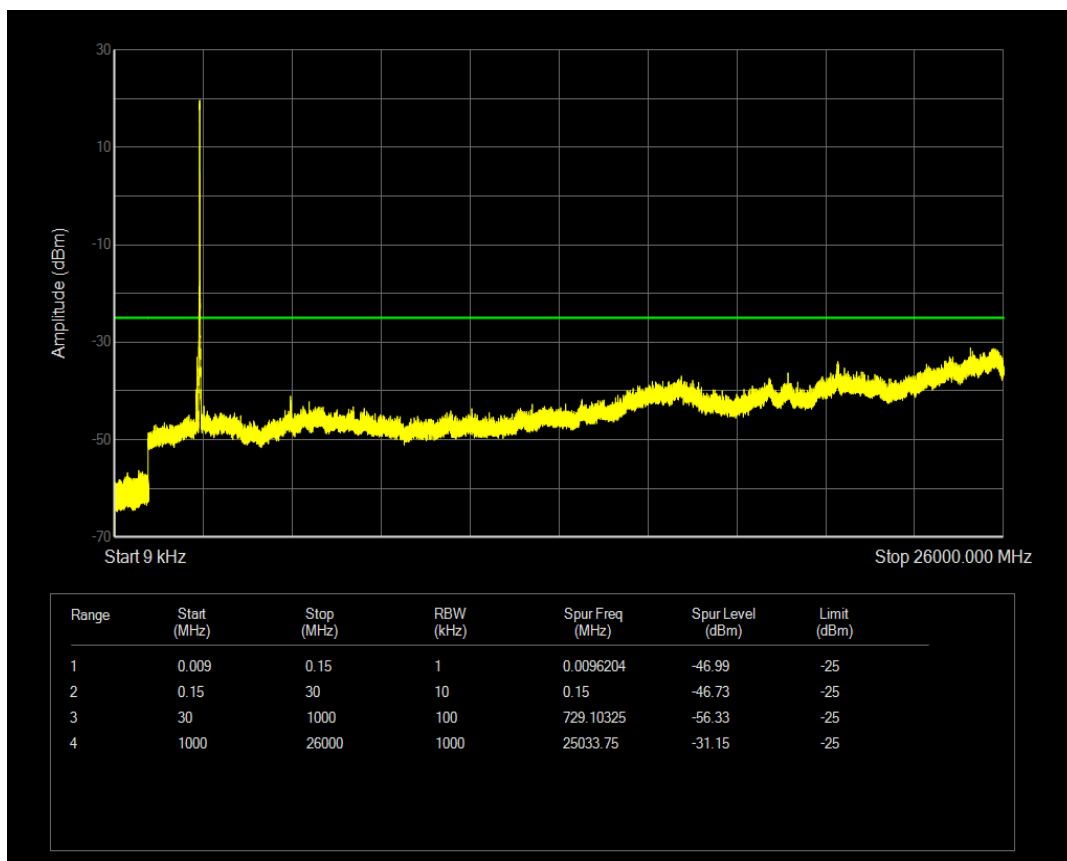
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



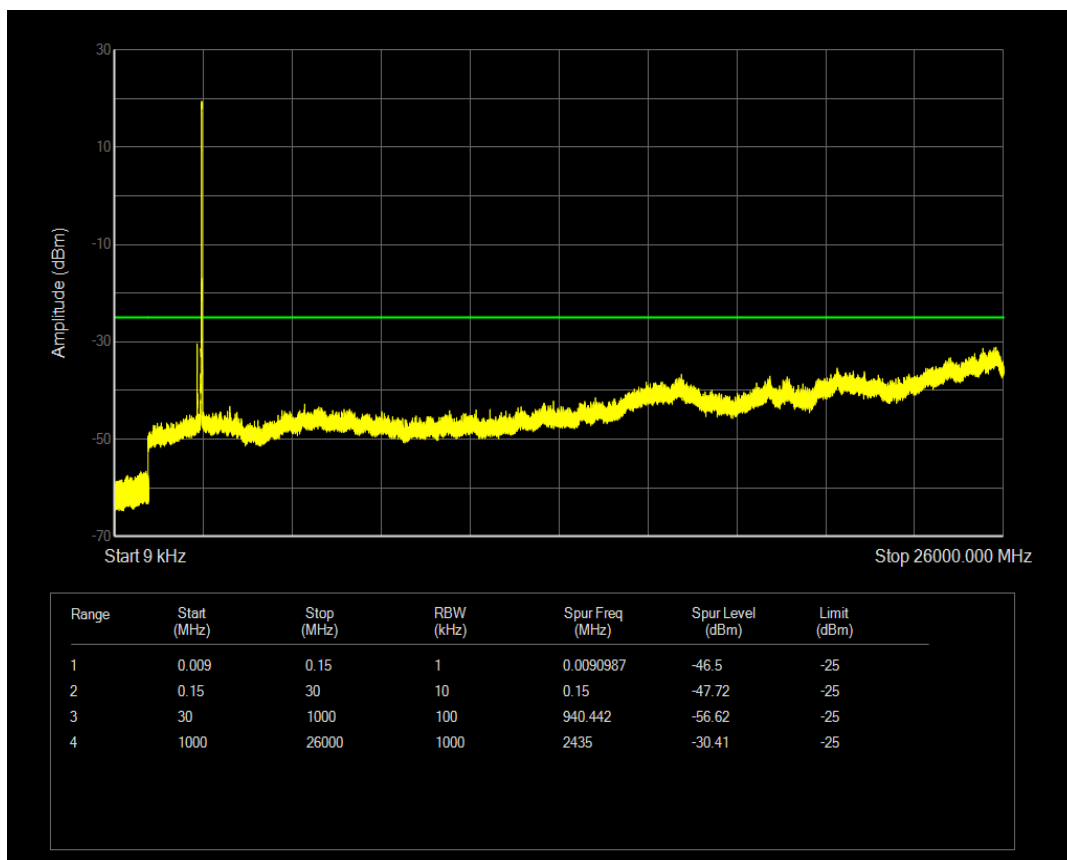
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



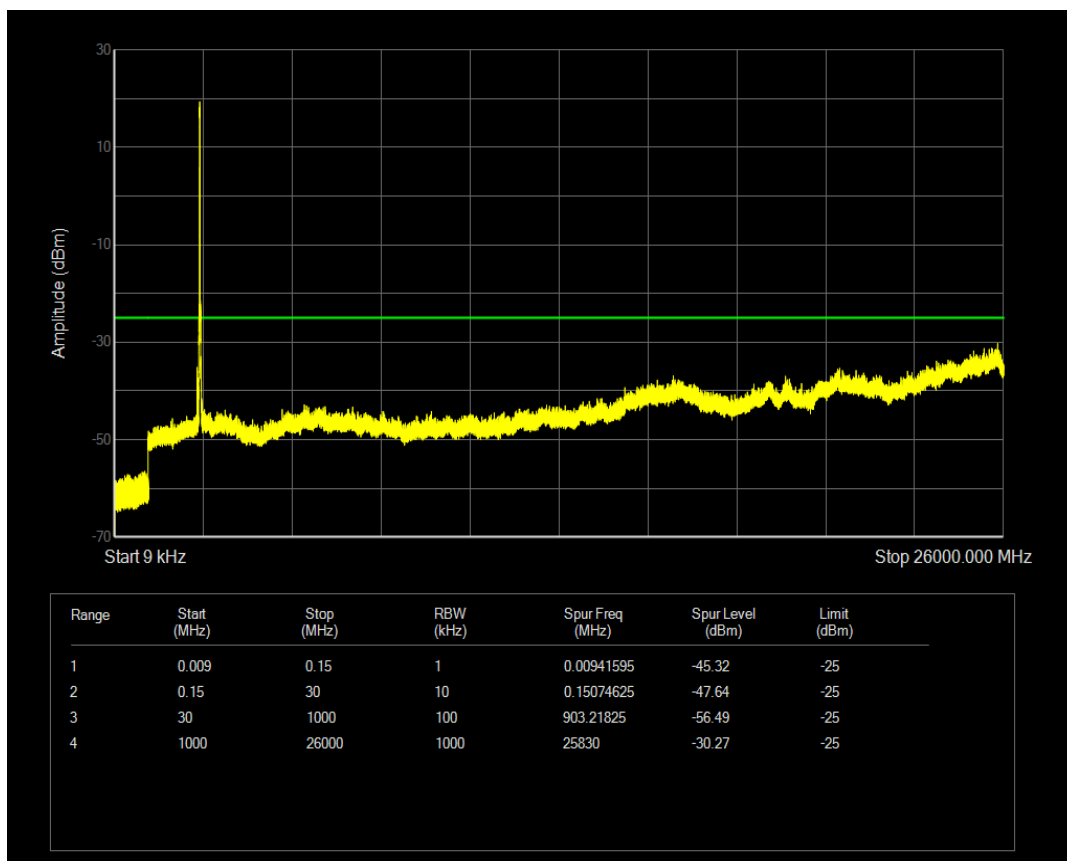
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



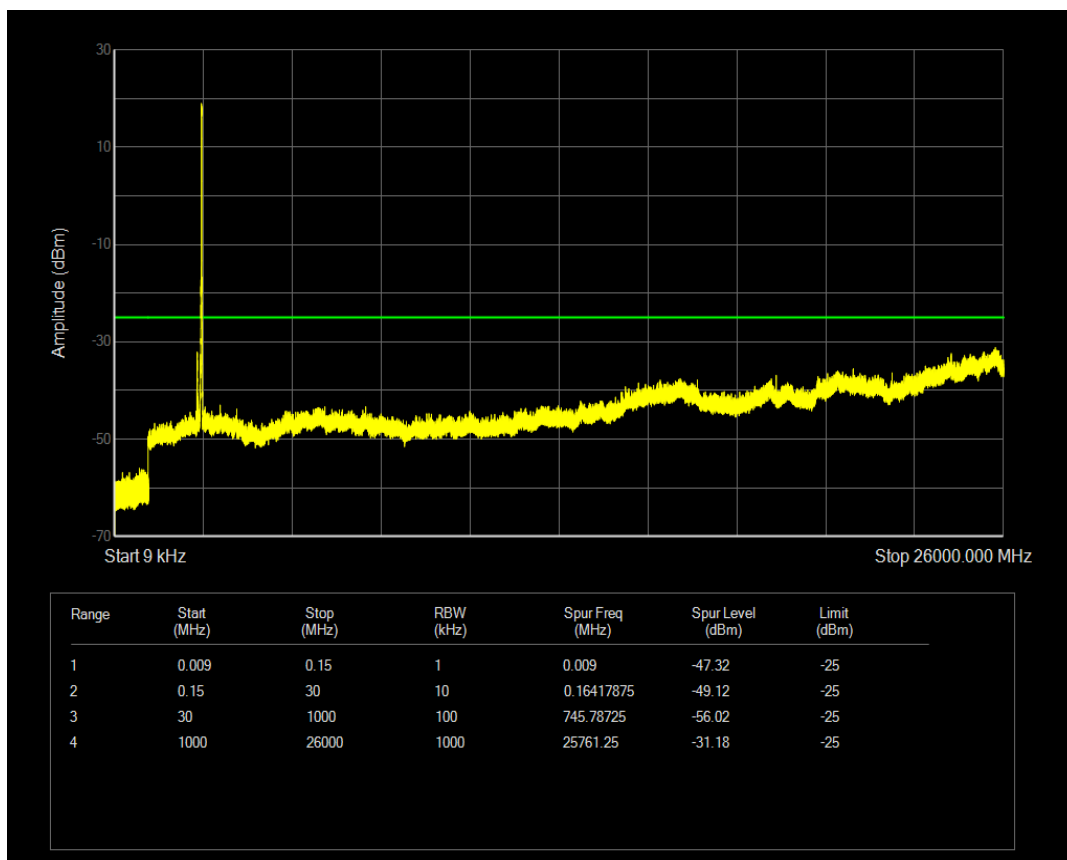
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



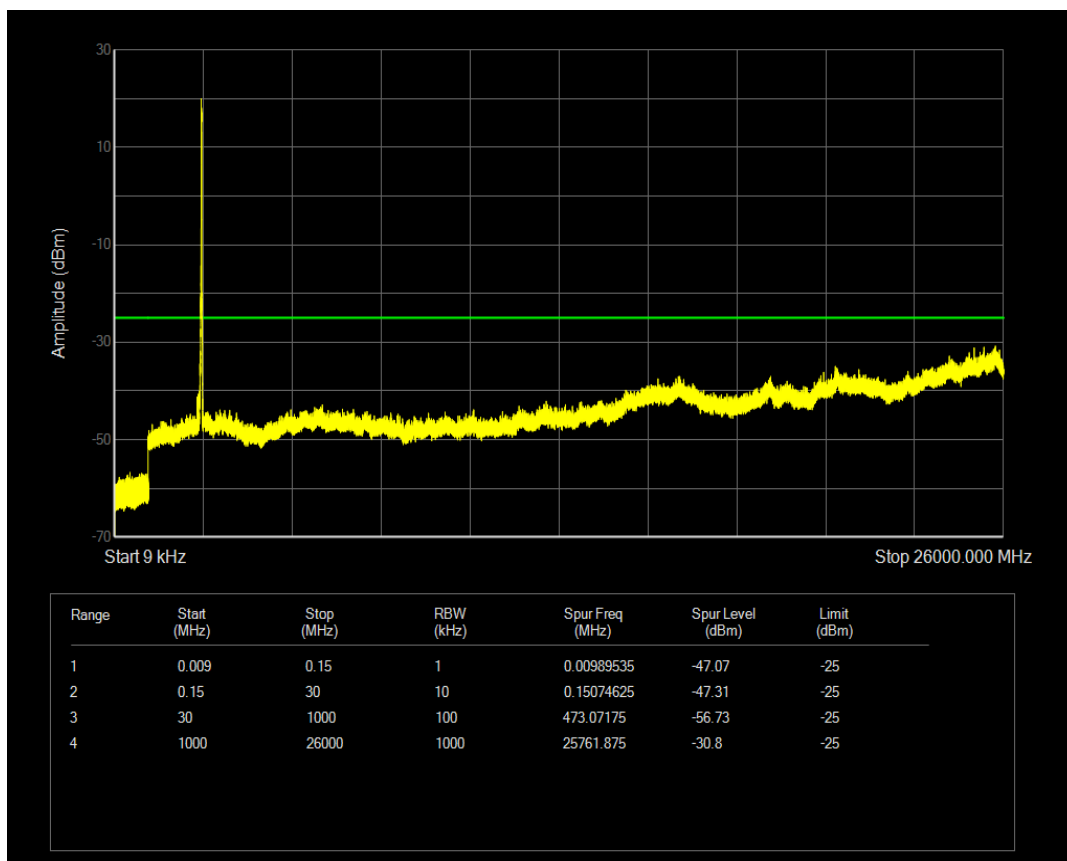
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



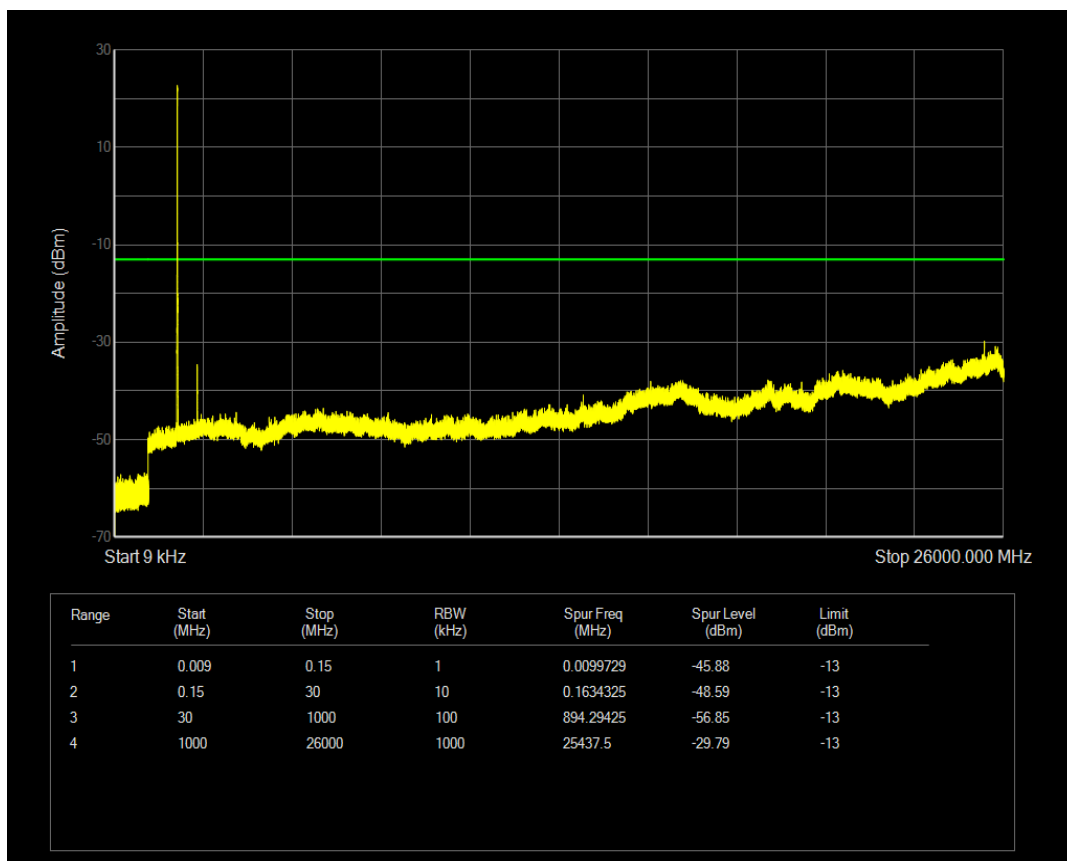
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



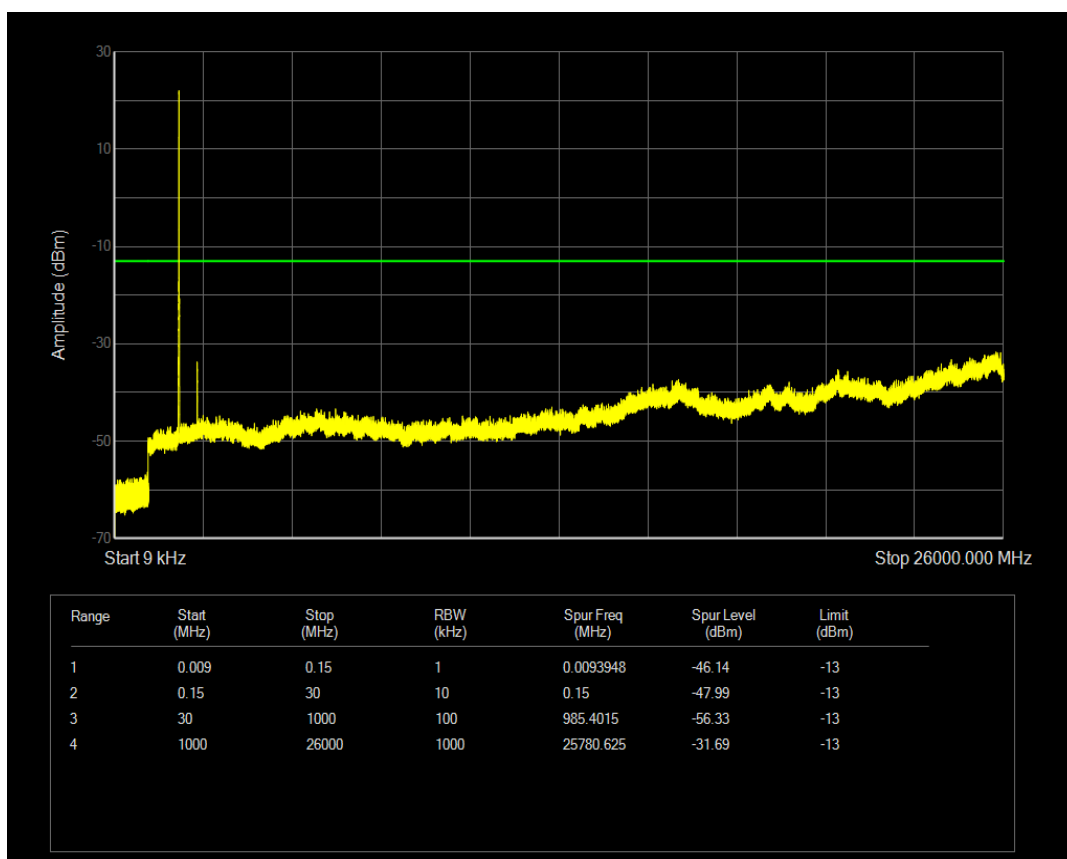
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



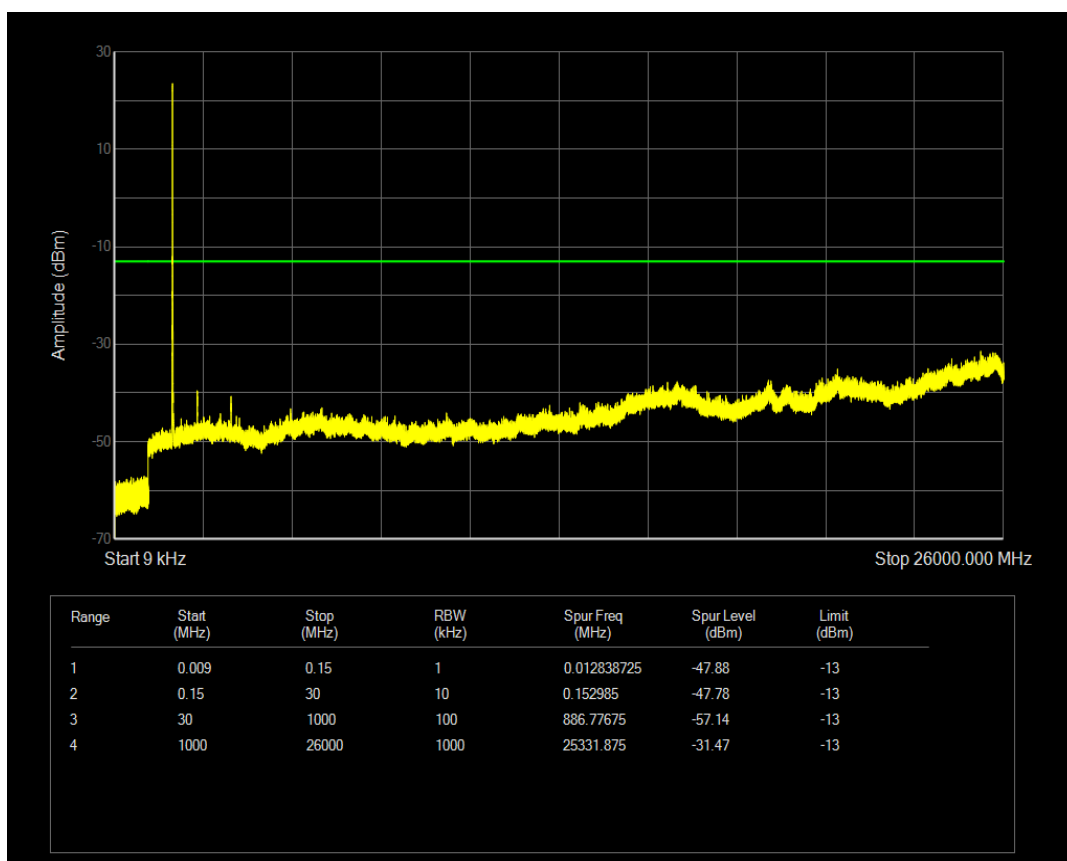
Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0



Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0

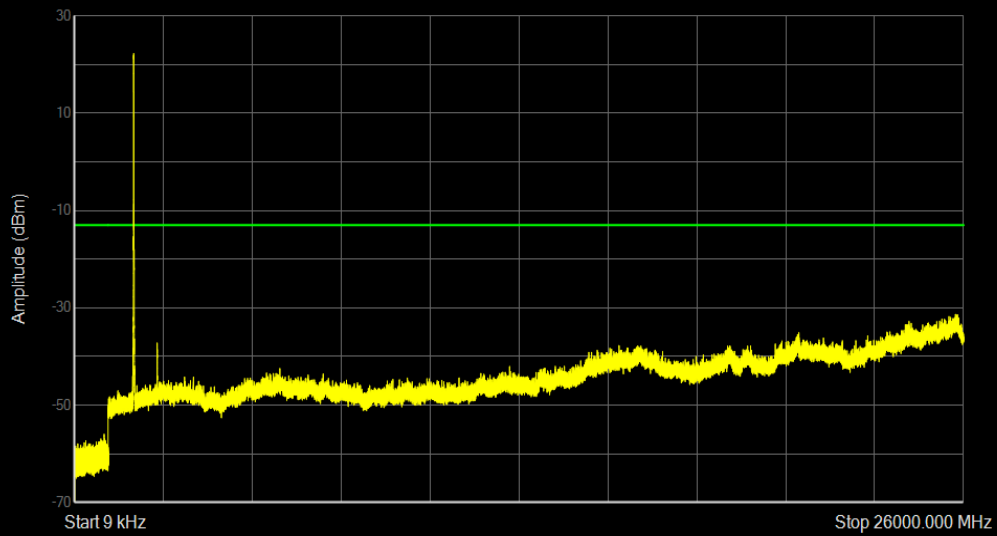


Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0



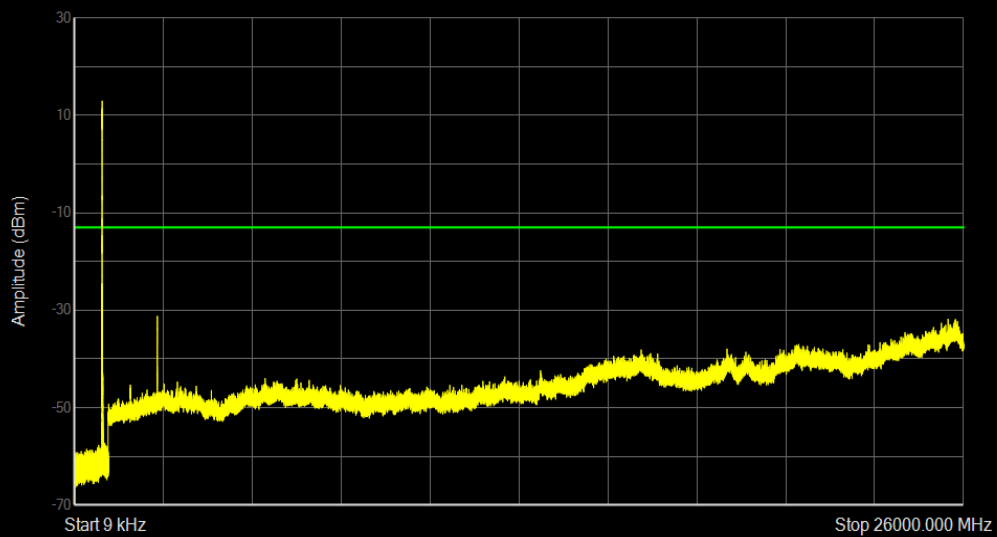
Report

Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0



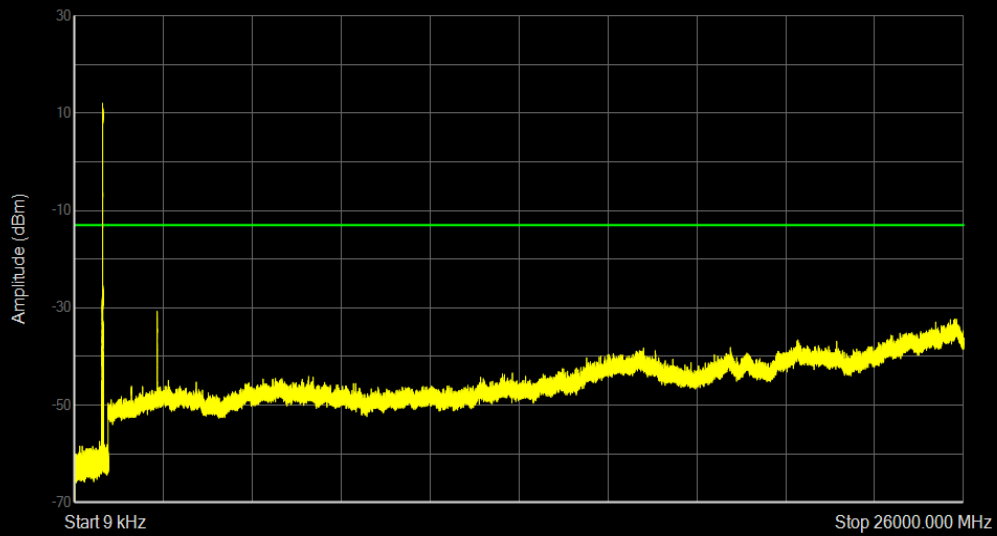
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009031725	-46.25	-13
2	0.15	30	10	0.1634325	-49.15	-13
3	30	1000	100	884.59425	-55.98	-13
4	1000	26000	1000	25764.375	-31.34	-13

Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0



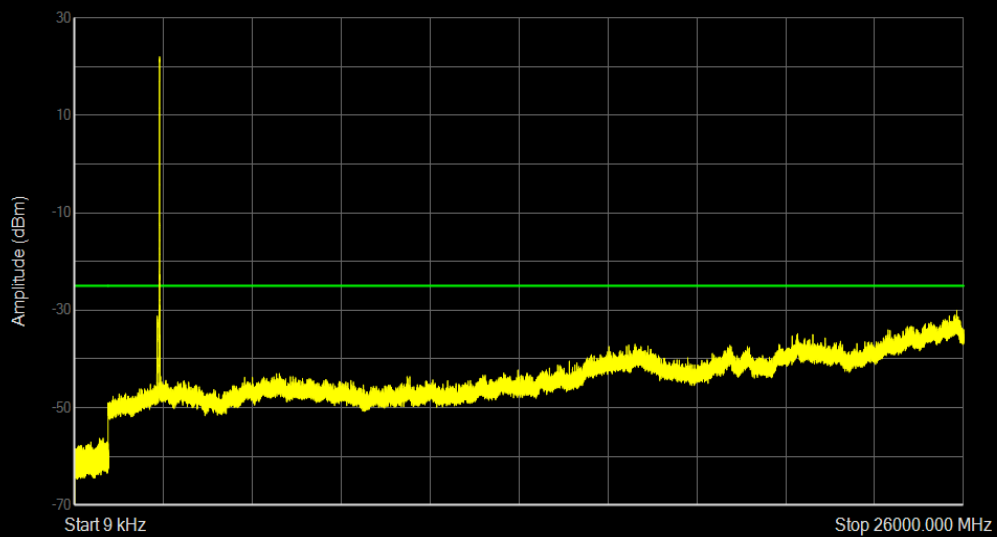
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092256	-47.96	-13
2	0.15	30	10	0.16119375	-49.62	-13
3	30	1000	100	902.9515	-57.35	-13
4	1000	26000	1000	2439.375	-31.24	-13

Band5 QAM16 BW=10MHz Channel=20600 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	0.010551	-46.28	-13
2	0.15	30	10	0.15970125	-50.4	-13
3	30	1000	100	750.44325	-57.45	-13
4	1000	26000	1000	2434.375	-30.72	-13

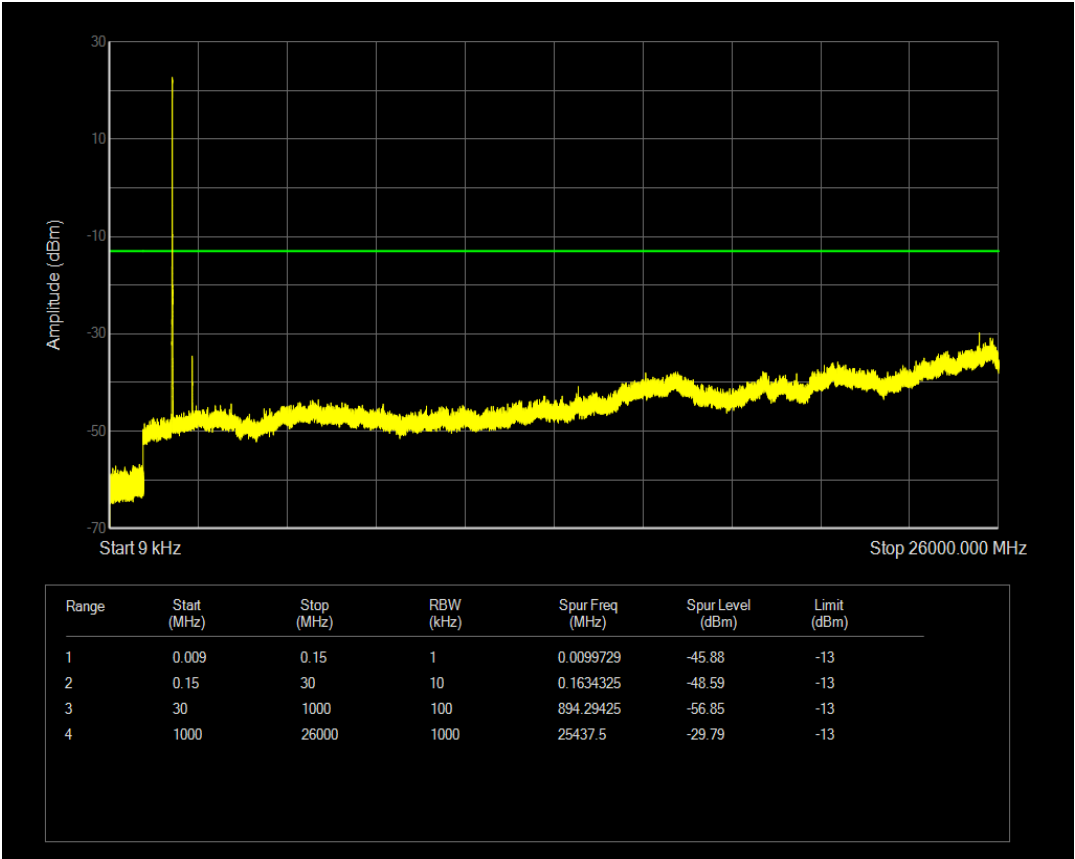
Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0



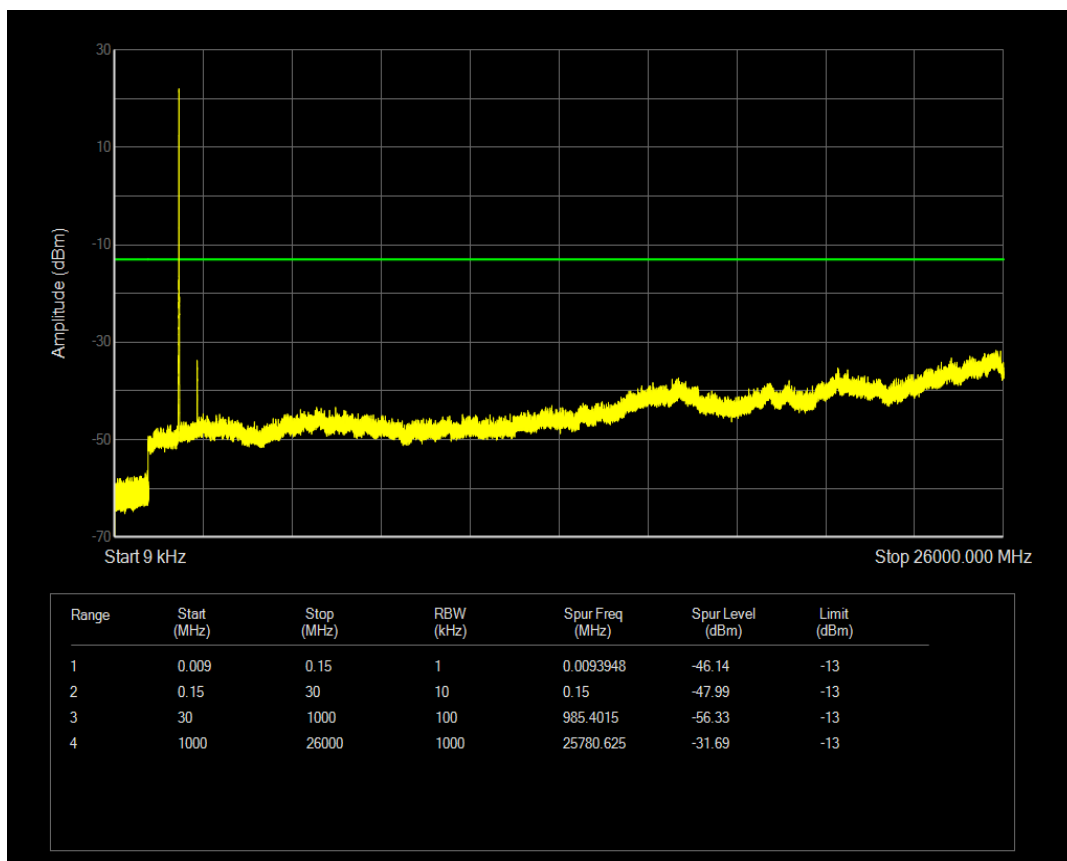
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01038885	-45.63	-25
2	0.15	30	10	0.164925	-47.89	-25
3	30	1000	100	856.31875	-56.27	-25
4	1000	26000	1000	25801.875	-30.06	-25

Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0

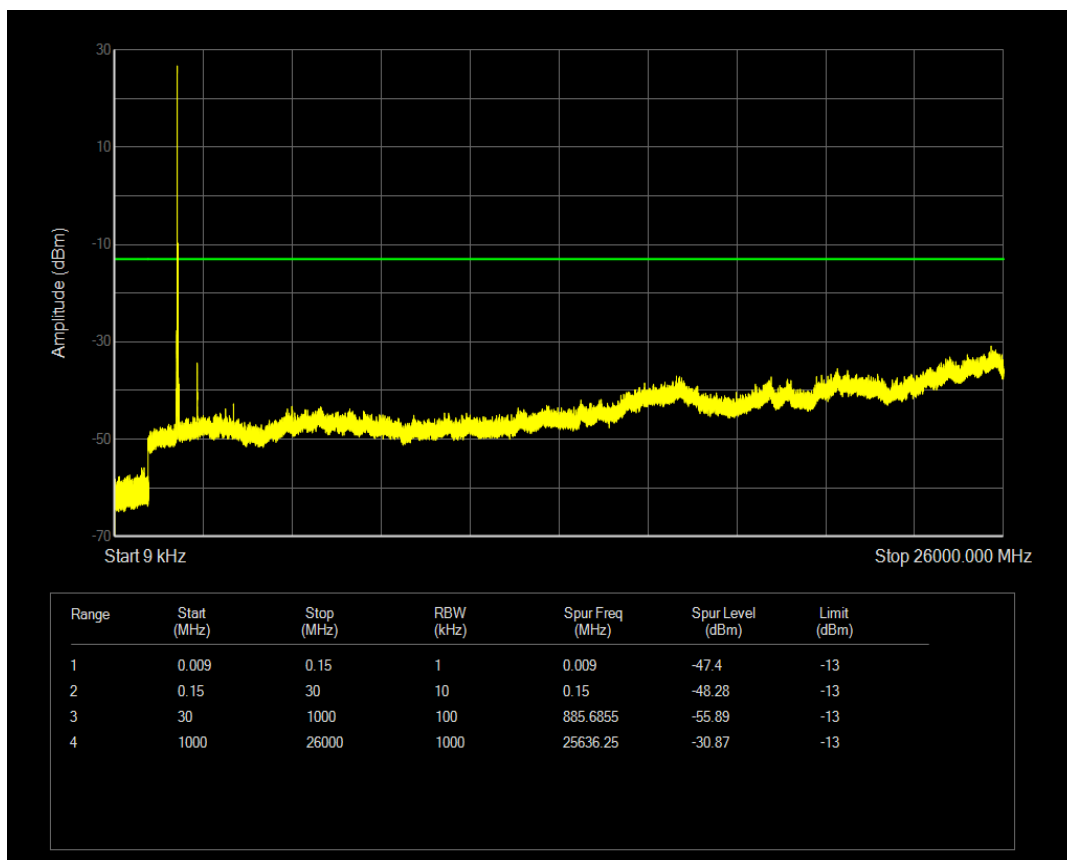
Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0



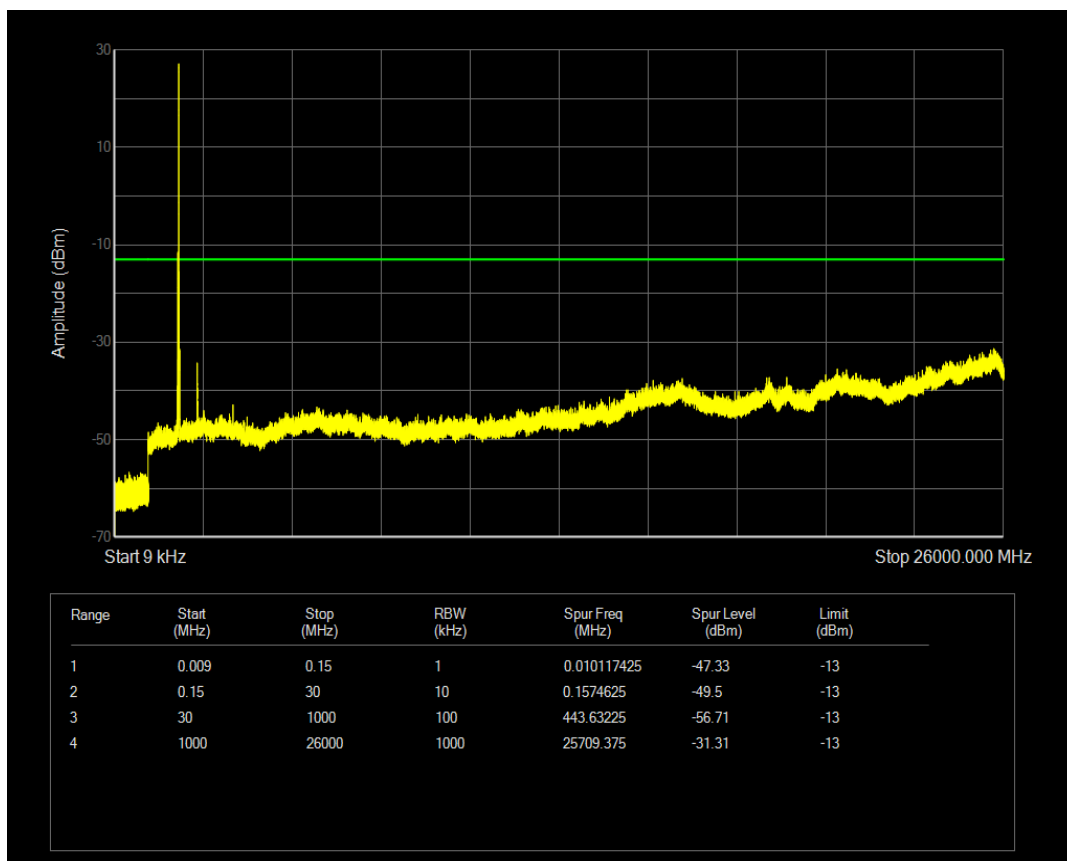
Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0



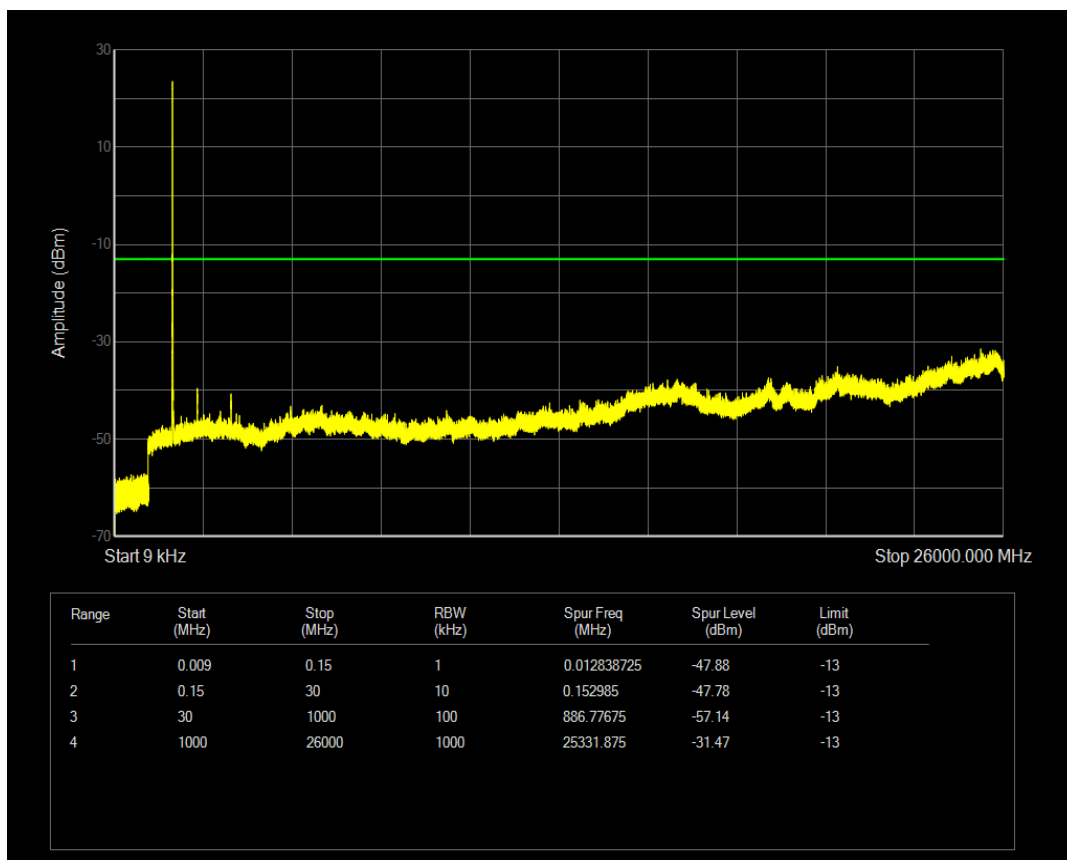
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



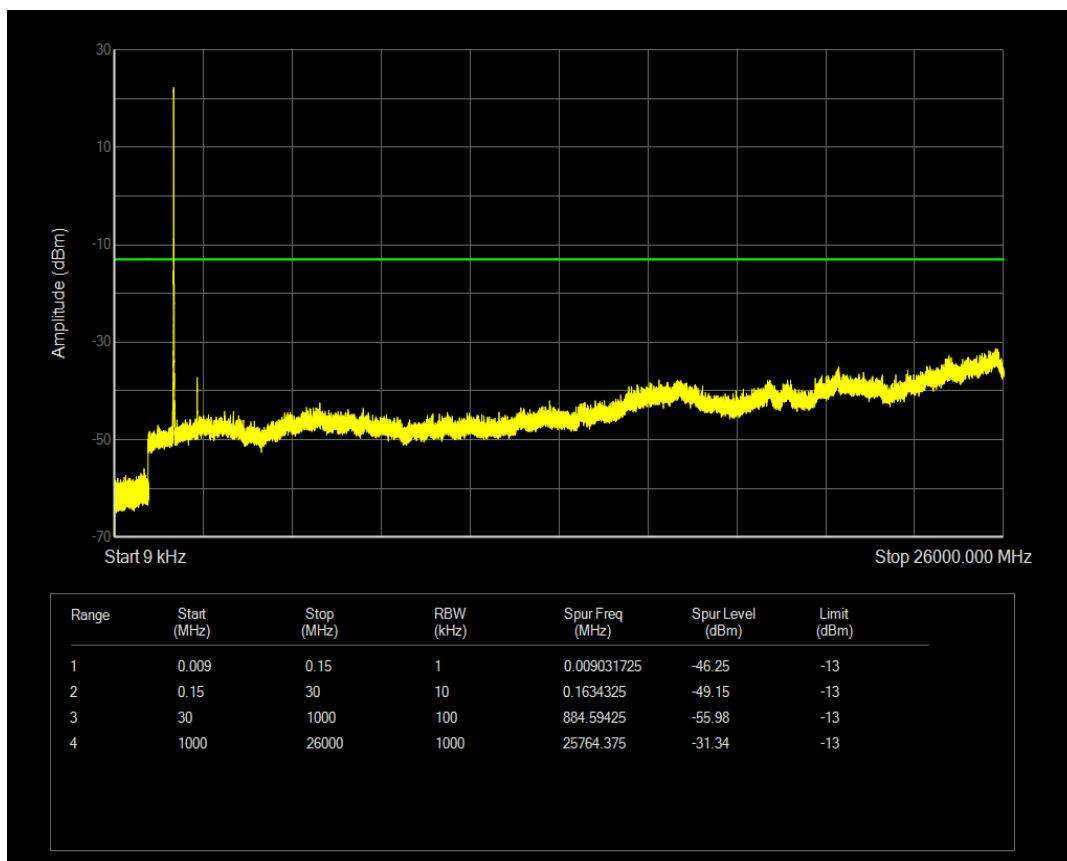
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



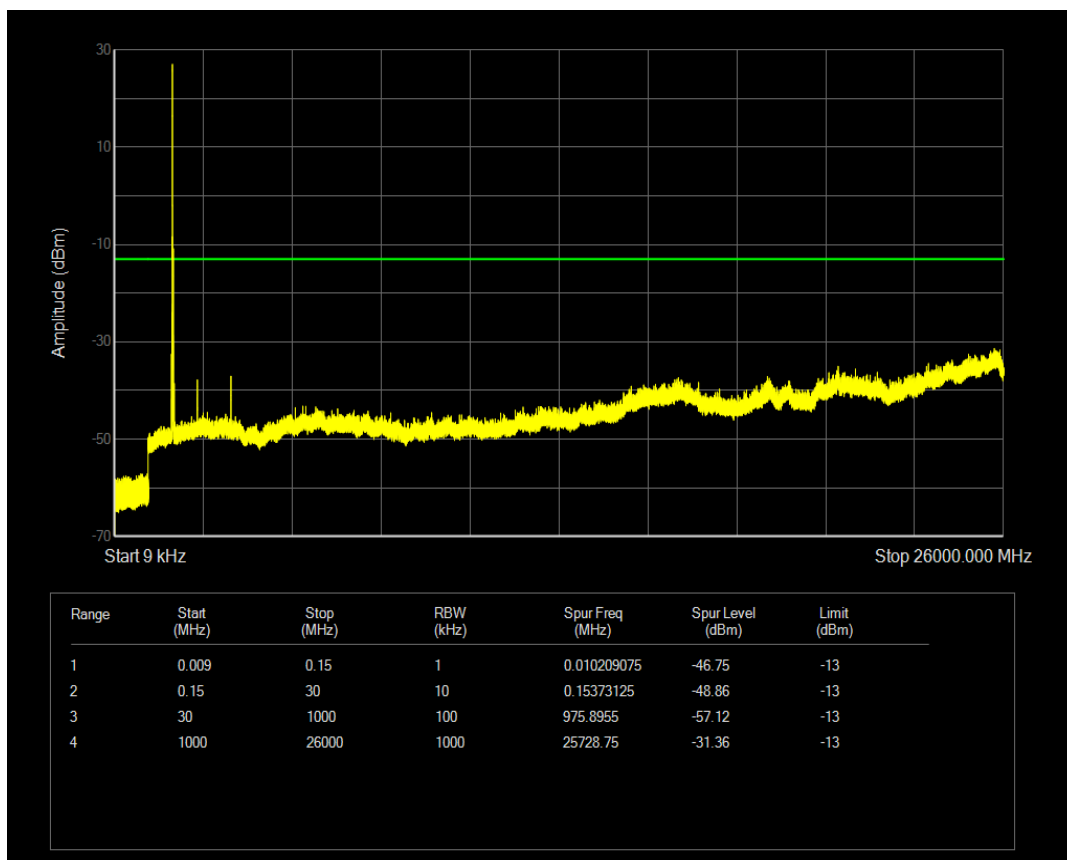
Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0



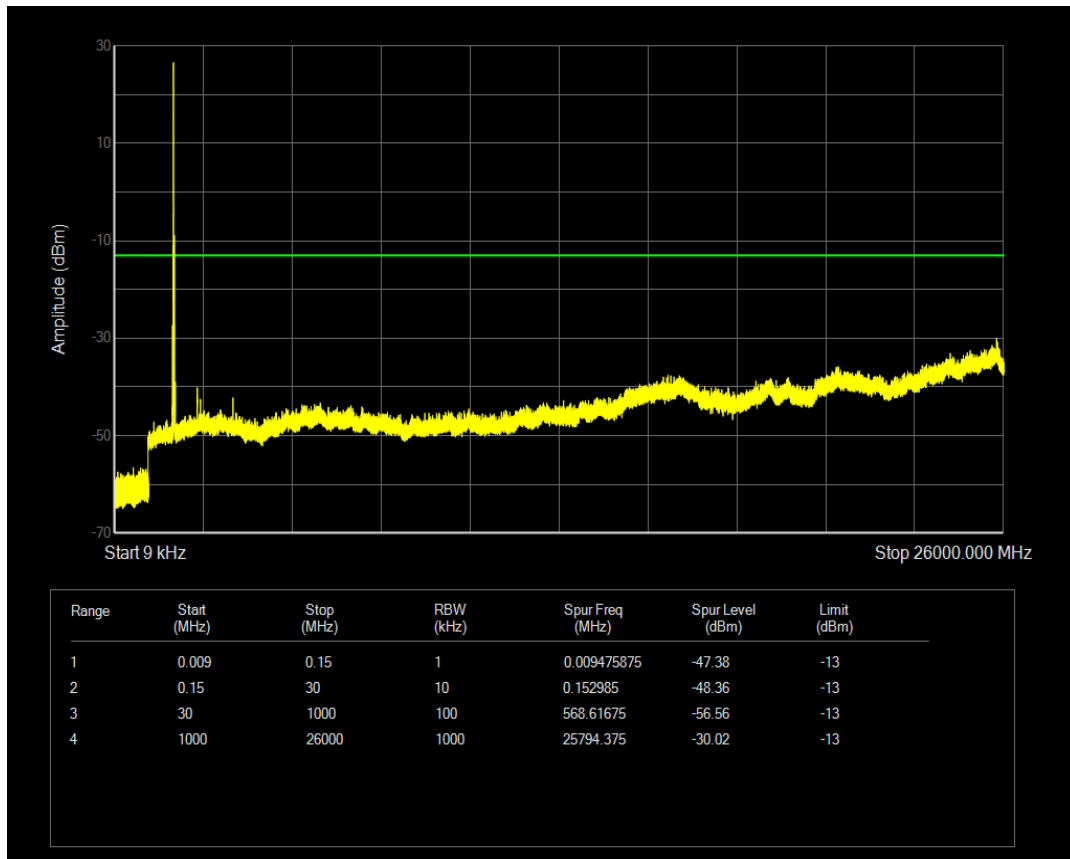
Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0



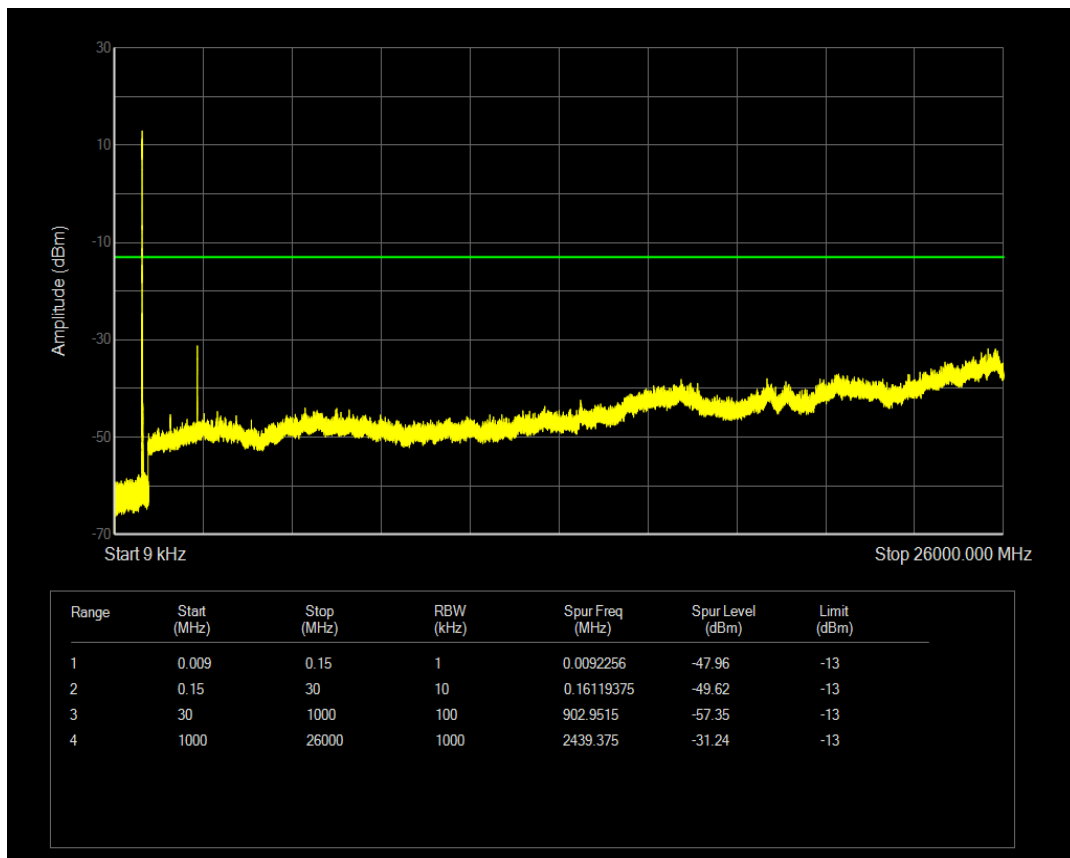
Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



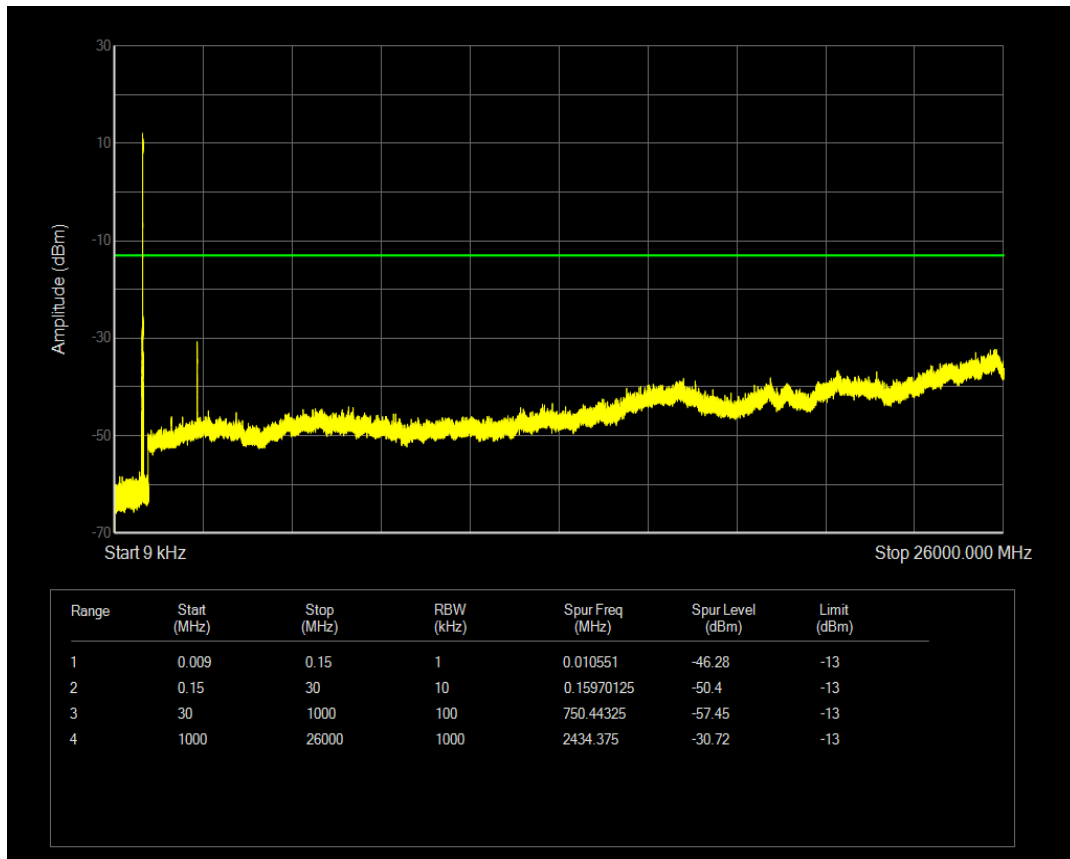
Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0



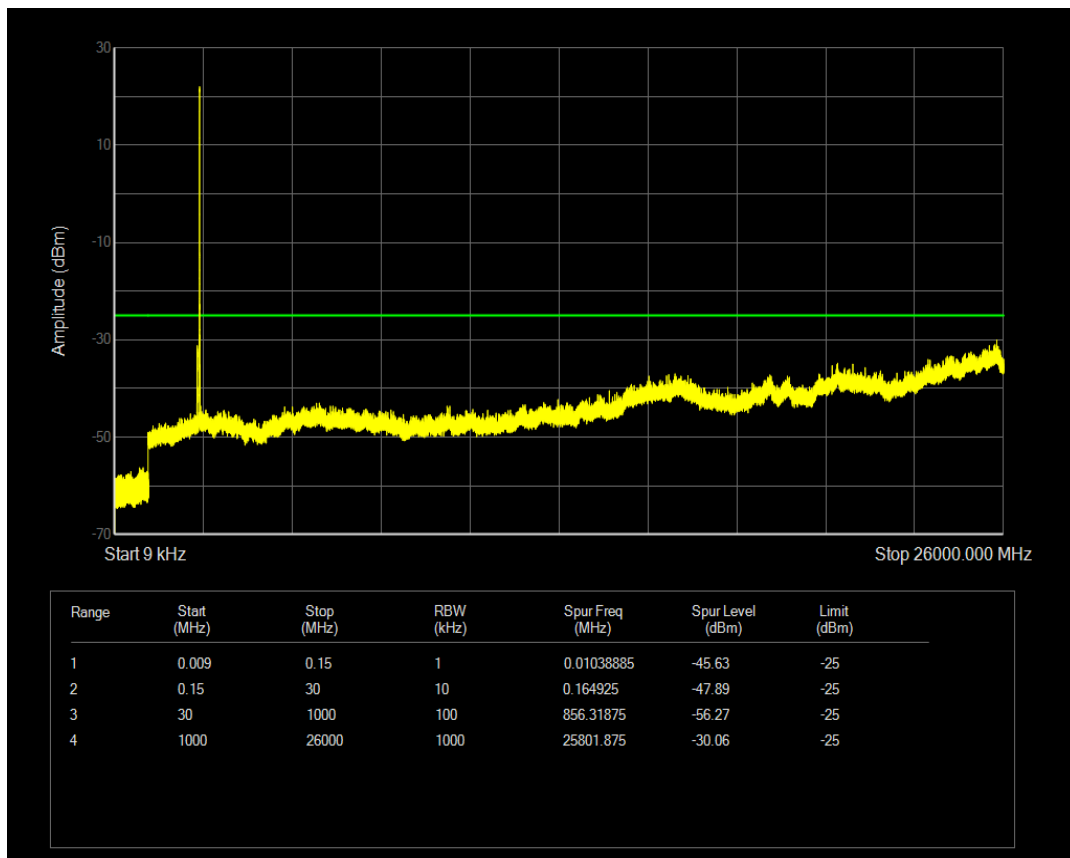
Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0



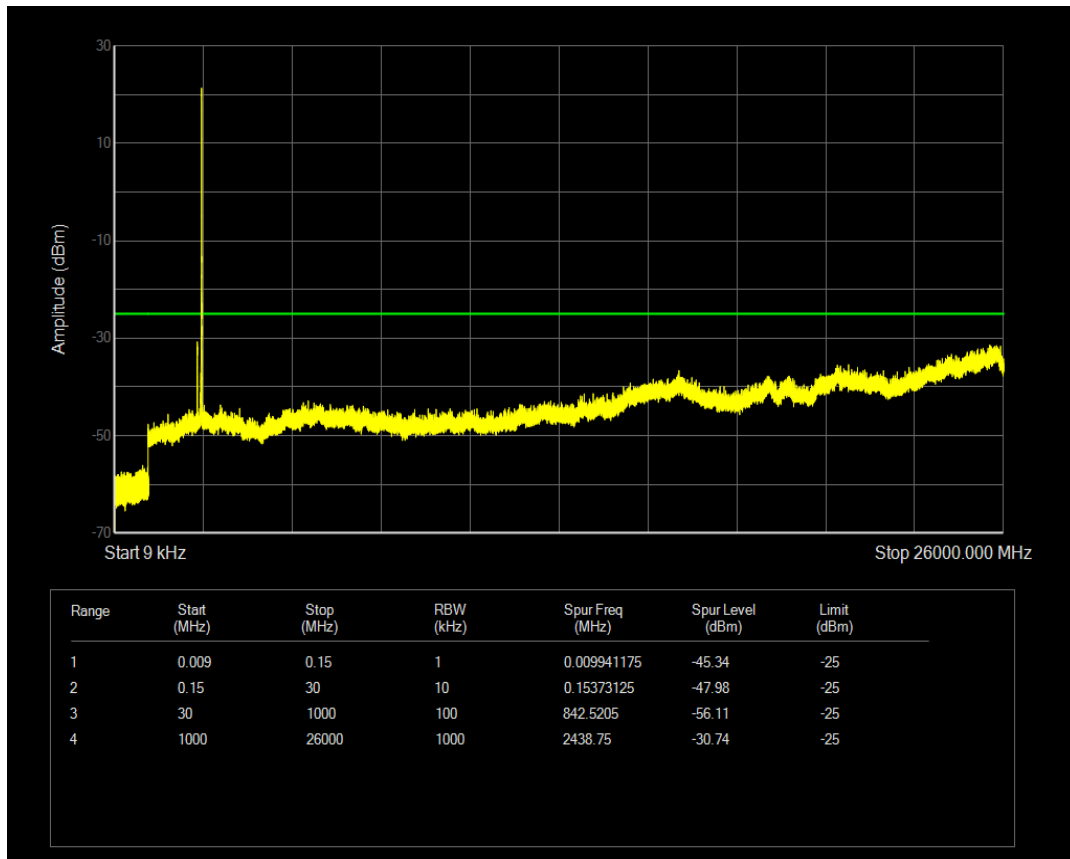
Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#0



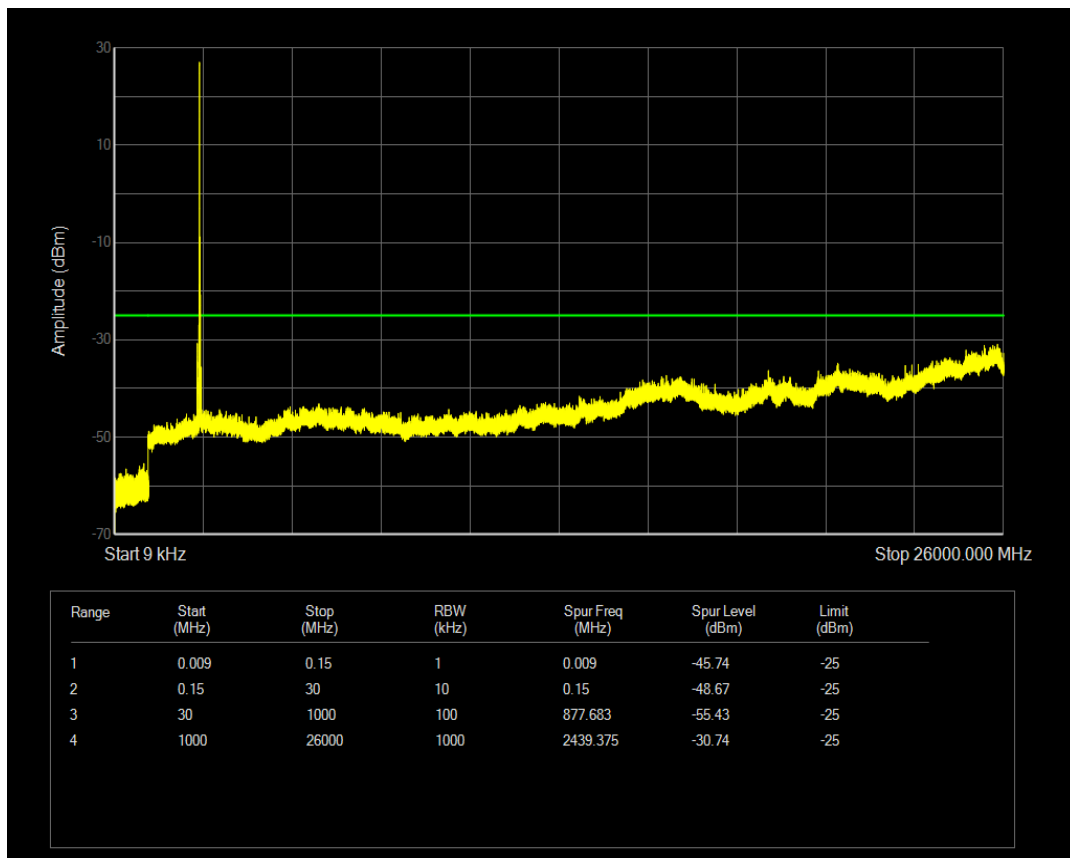
Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0



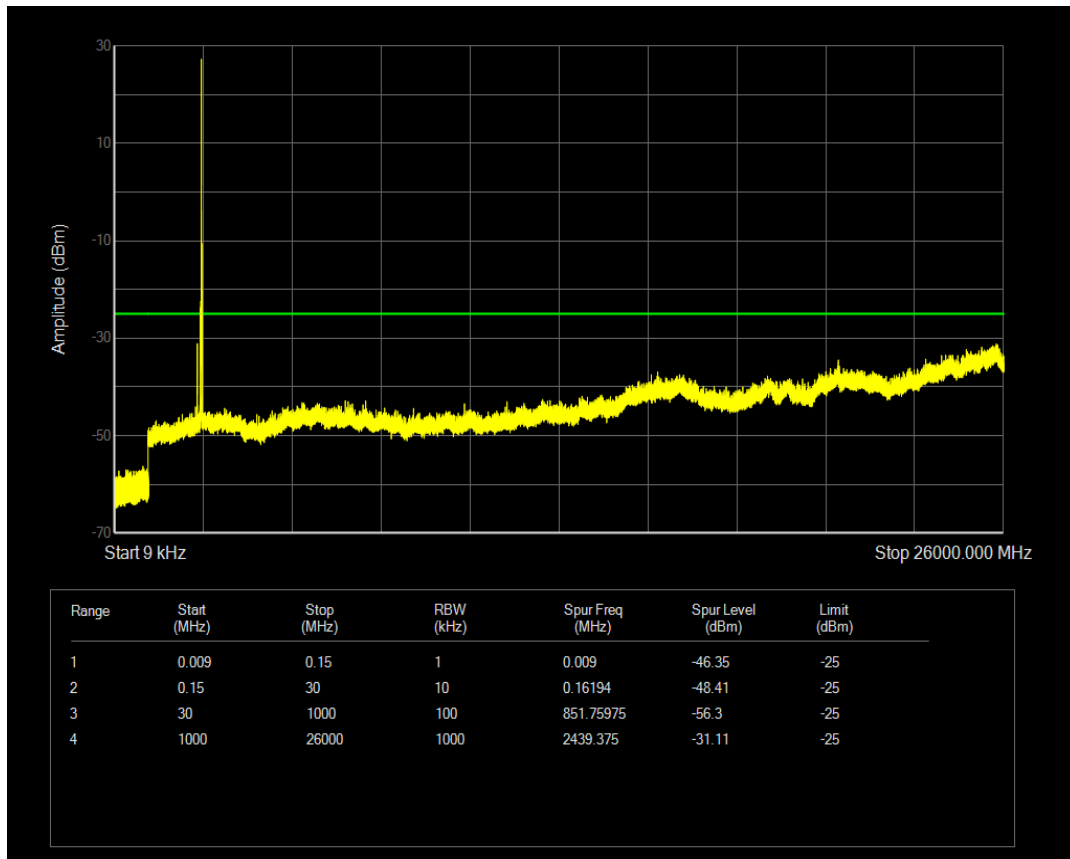
Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0



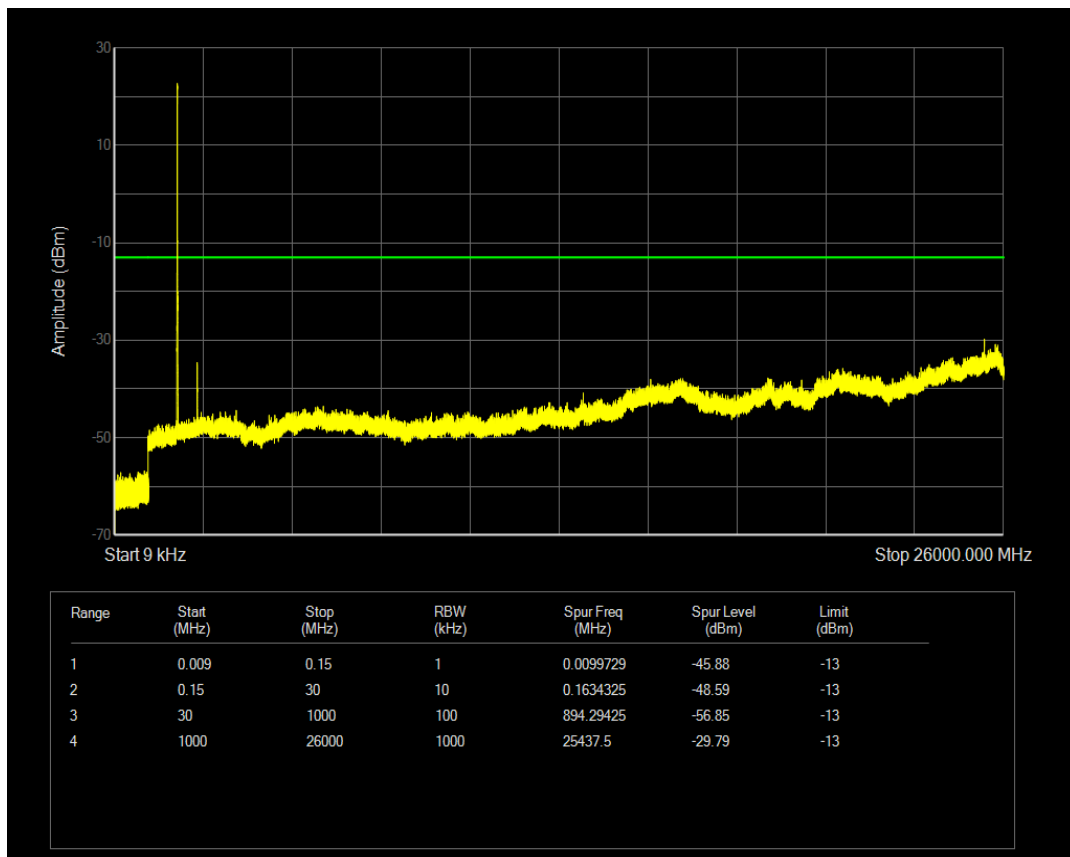
Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#0



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

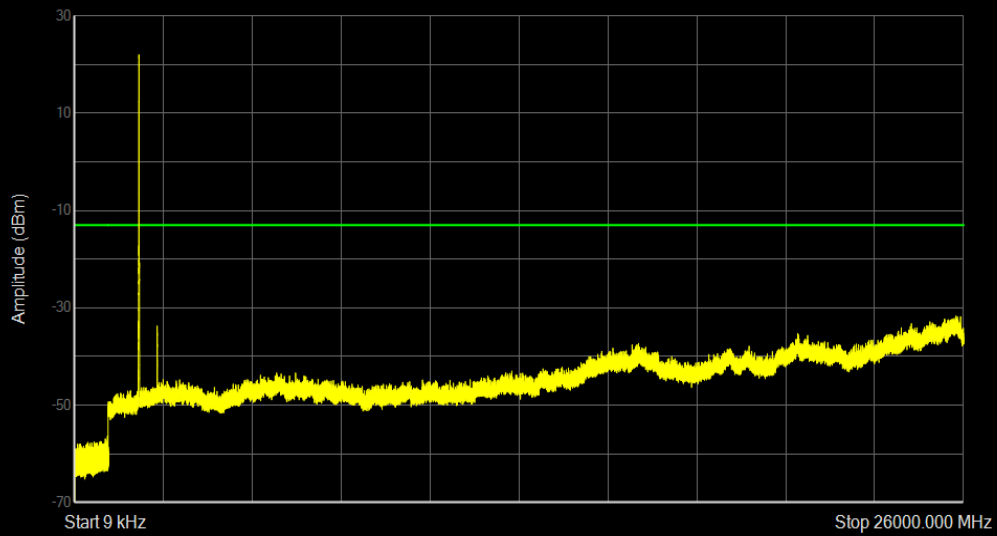


Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0



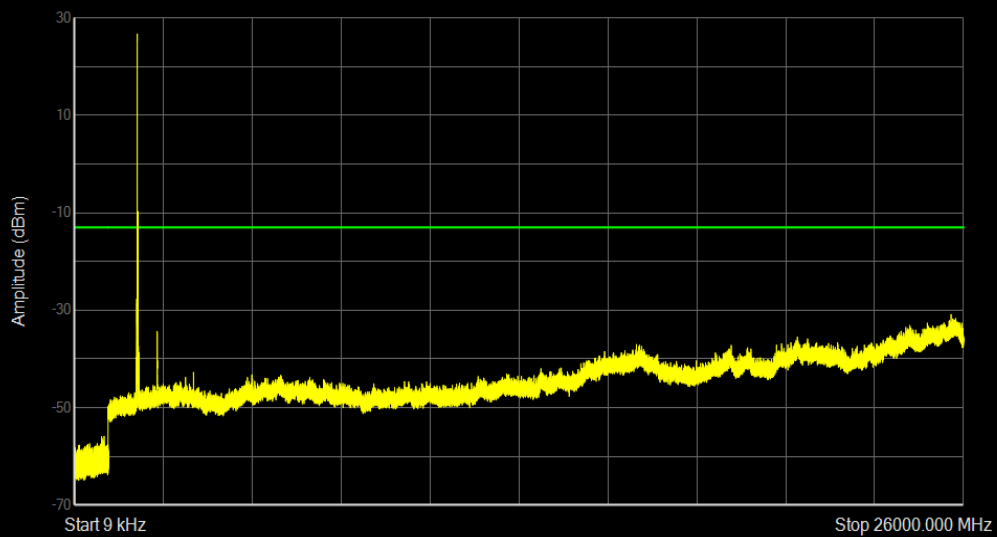
Report

Band2 QAM16 BW=10MHz Channel=19150 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	0.0093948	-46.14	-13
2	0.15	30	10	0.15	-47.99	-13
3	30	1000	100	985.4015	-56.33	-13
4	1000	26000	1000	25780.625	-31.69	-13

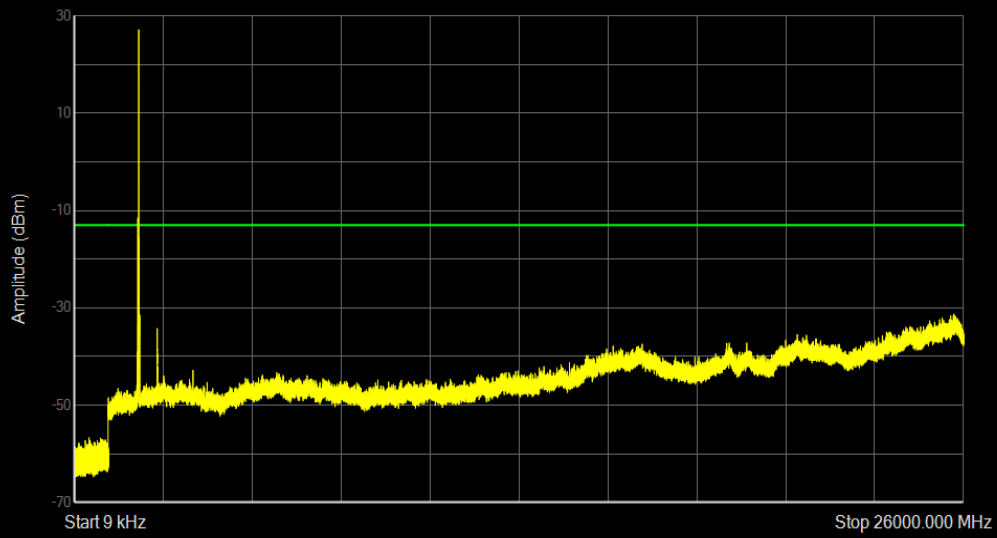
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-47.4	-13
2	0.15	30	10	0.15	-48.28	-13
3	30	1000	100	885.6855	-55.89	-13
4	1000	26000	1000	25636.25	-30.87	-13

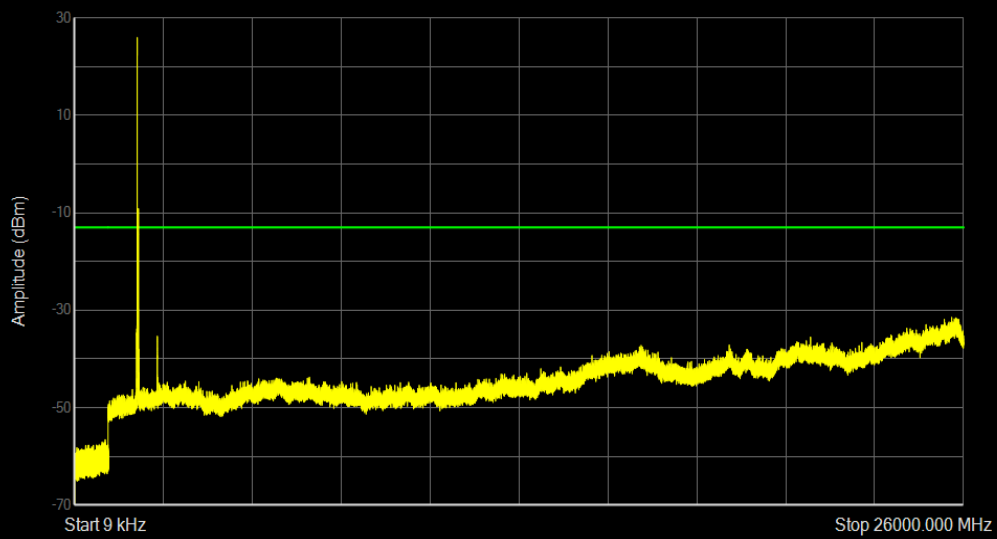
Report

Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



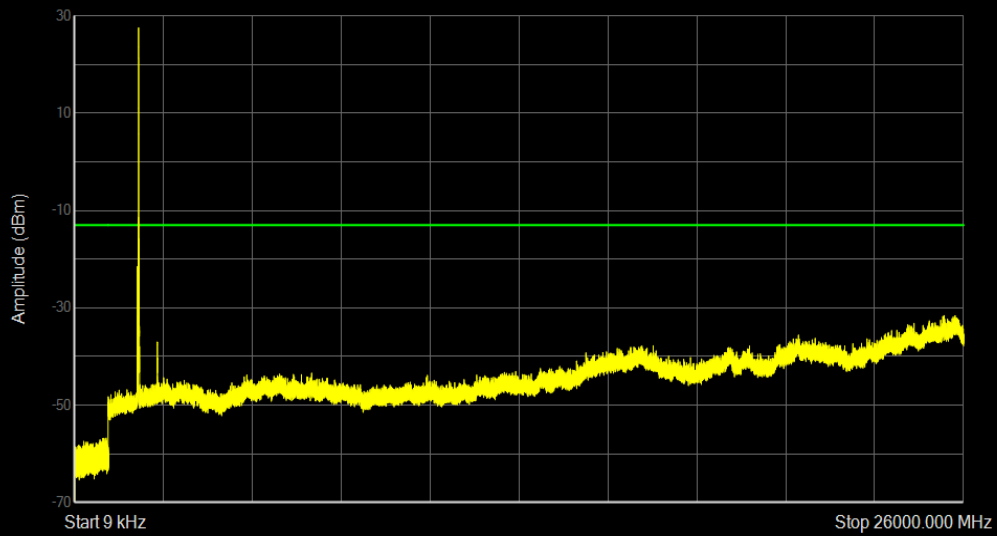
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010117425	-47.33	-13
2	0.15	30	10	0.1574625	-49.5	-13
3	30	1000	100	443.63225	-56.71	-13
4	1000	26000	1000	25709.375	-31.31	-13

Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0



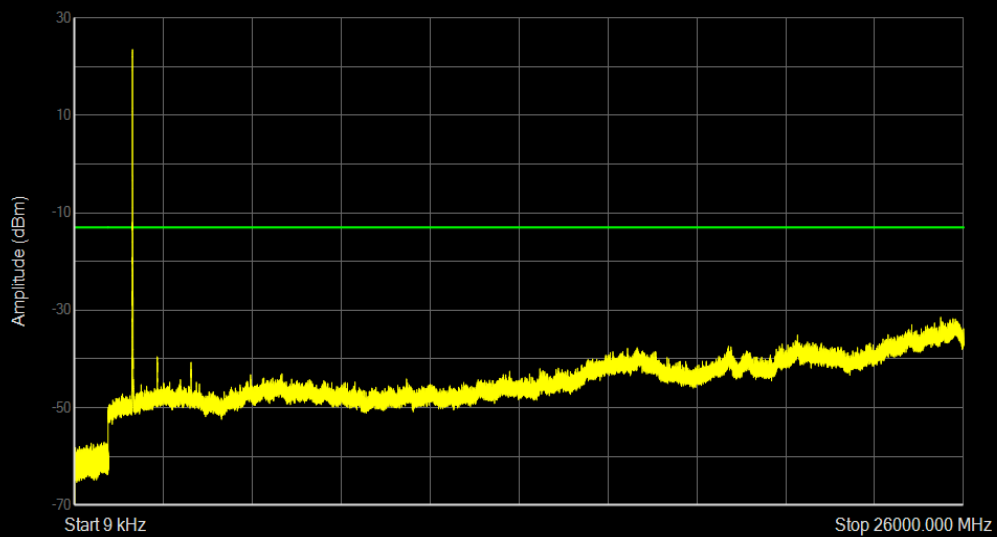
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009912975	-46.9	-13
2	0.15	30	10	0.158955	-46.66	-13
3	30	1000	100	915.8525	-56.58	-13
4	1000	26000	1000	25652.5	-31.48	-13

Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00985305	-47.12	-13
2	0.15	30	10	0.15	-47.37	-13
3	30	1000	100	943.837	-56.76	-13
4	1000	26000	1000	25434.375	-31.59	-13

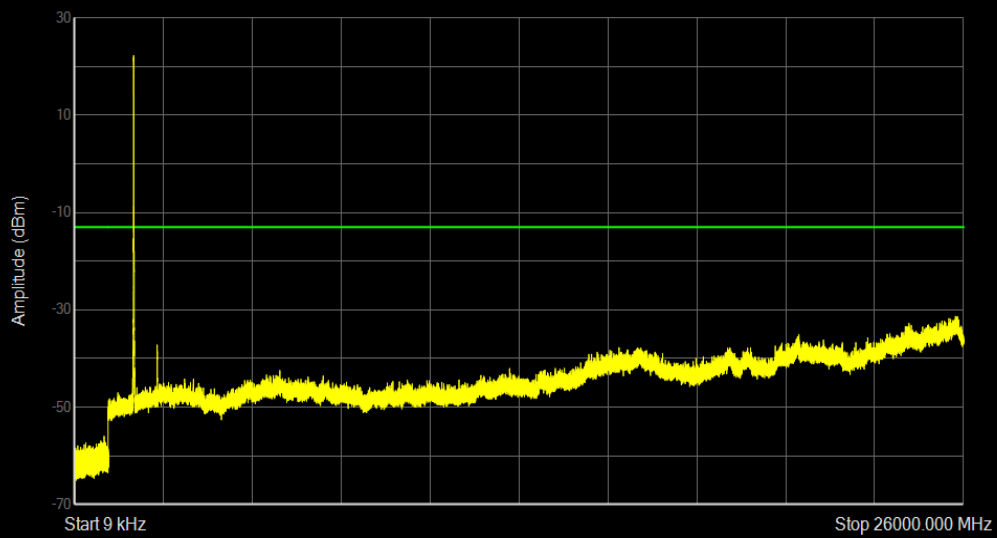
Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012838725	-47.88	-13
2	0.15	30	10	0.152985	-47.78	-13
3	30	1000	100	886.77675	-57.14	-13
4	1000	26000	1000	25331.875	-31.47	-13

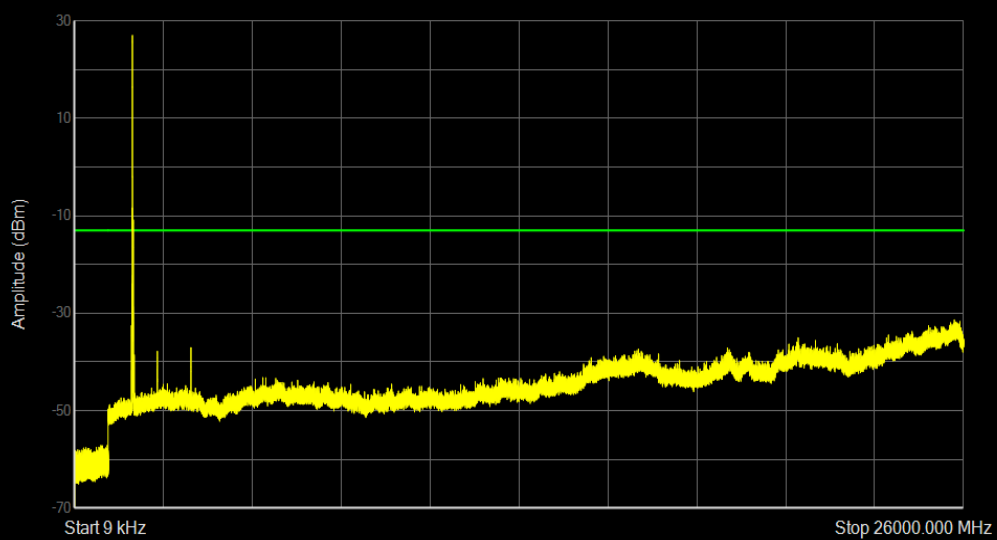
Report

Band4 QAM16 BW=10MHz Channel=20350 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	0.009031725	-46.25	-13
2	0.15	30	10	0.1634325	-49.15	-13
3	30	1000	100	884.59425	-55.98	-13
4	1000	26000	1000	25764.375	-31.34	-13

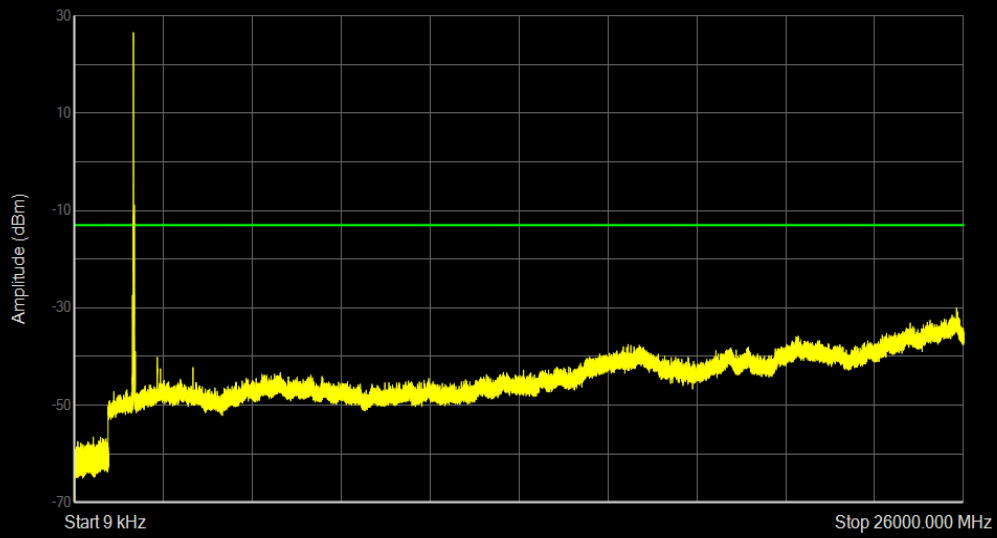
Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010209075	-46.75	-13
2	0.15	30	10	0.15373125	-48.86	-13
3	30	1000	100	975.8955	-57.12	-13
4	1000	26000	1000	25728.75	-31.36	-13

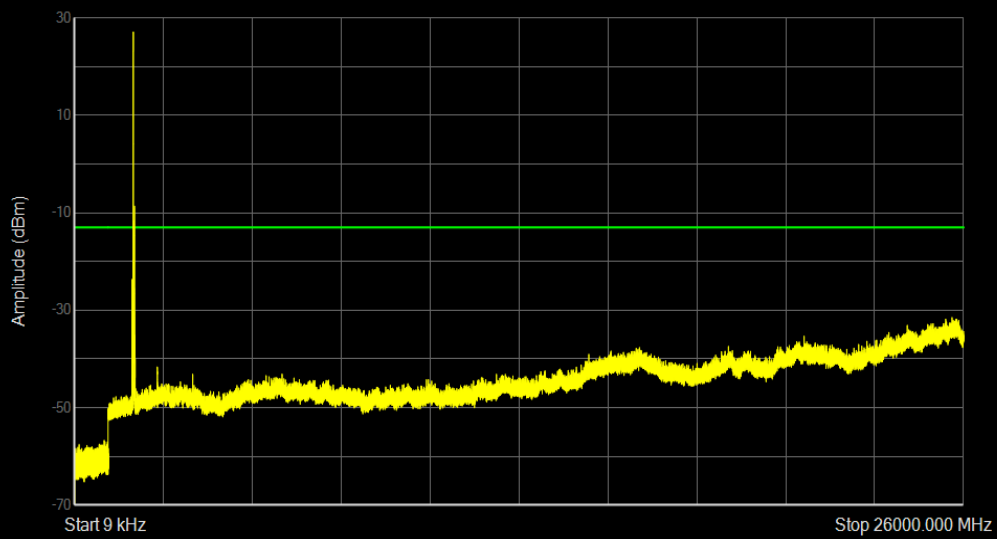
Report

Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009475875	-47.38	-13
2	0.15	30	10	0.152985	-48.36	-13
3	30	1000	100	568.61675	-56.56	-13
4	1000	26000	1000	25794.375	-30.02	-13

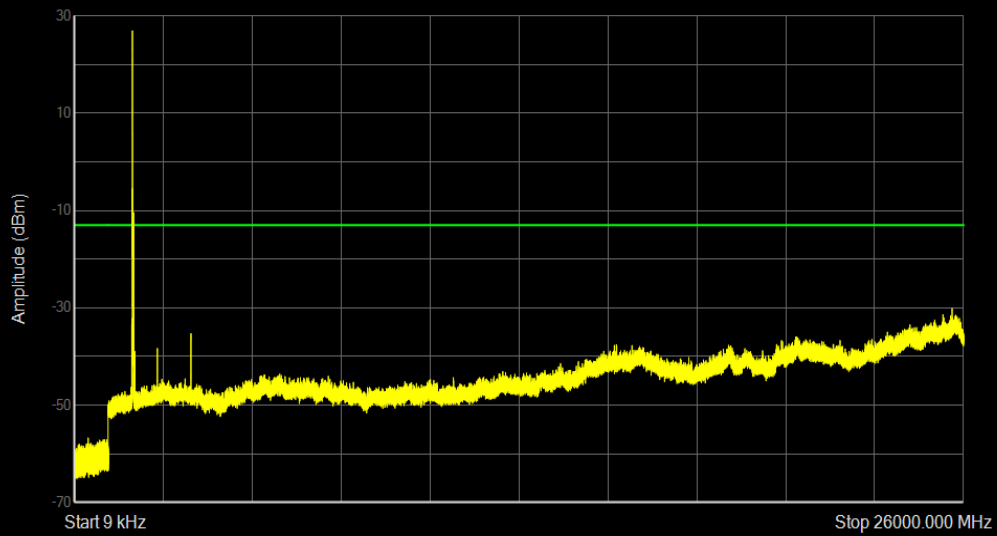
Band4 QAM16 BW=20MHz Channel=20300 RB Size=1 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0103113	-44.99	-13
2	0.15	30	10	0.16194	-49.17	-13
3	30	1000	100	885.66125	-56.73	-13
4	1000	26000	1000	25662.5	-31.51	-13

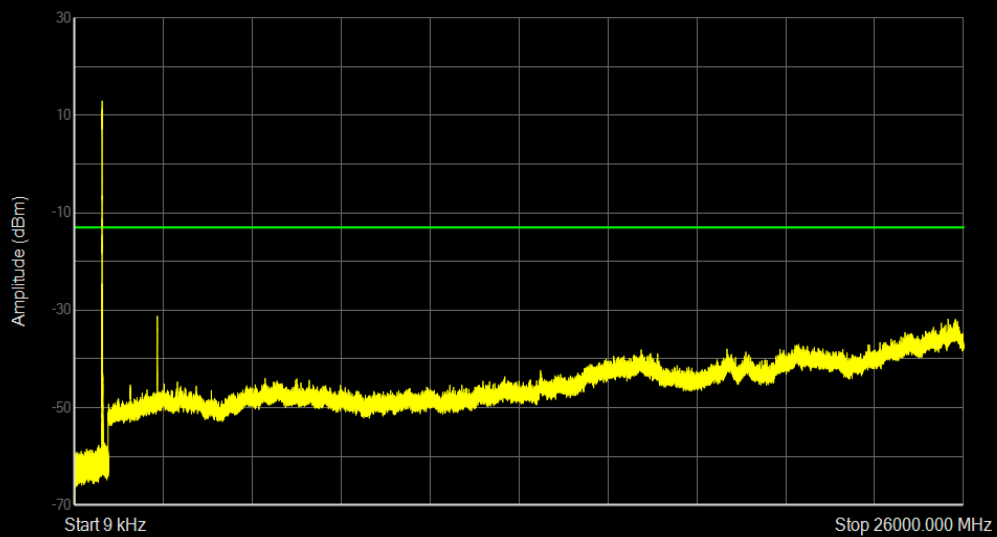
Report

Band4 QAM16 BW=20MHz Channel=20050 RB Size=1 Position=#0



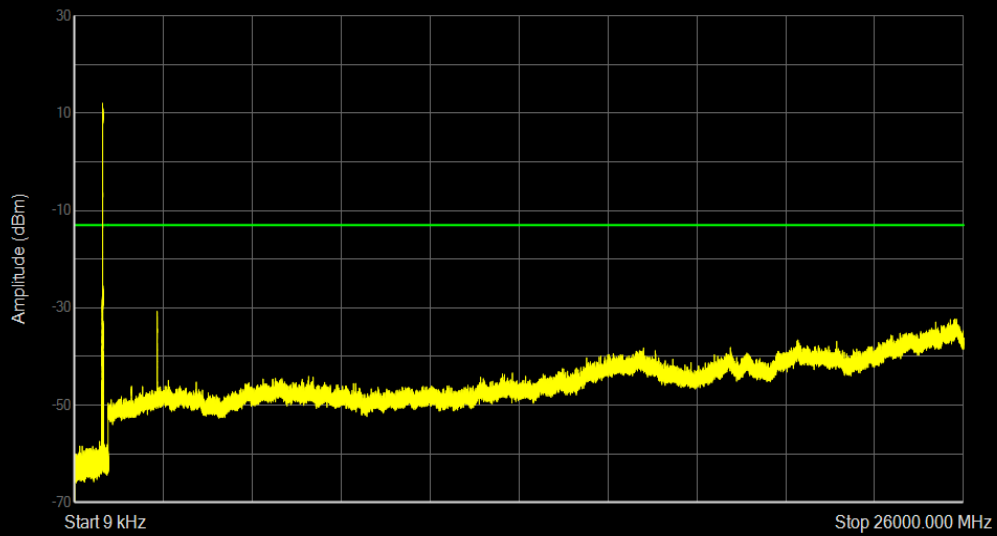
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010406475	-47.2	-13
2	0.15	30	10	0.15970125	-49.22	-13
3	30	1000	100	418.46075	-56.76	-13
4	1000	26000	1000	25665.625	-30.15	-13

Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0



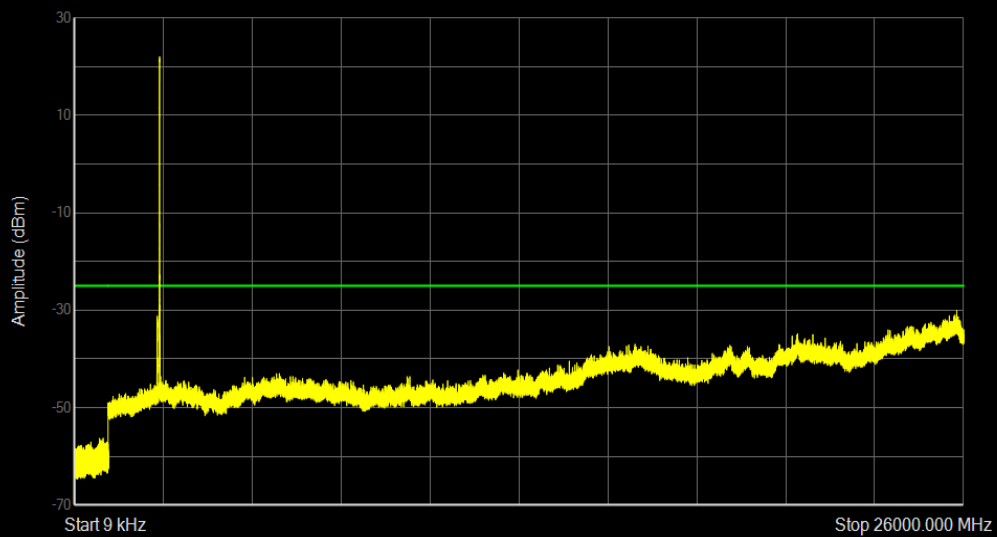
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00922256	-47.96	-13
2	0.15	30	10	0.16119375	-49.62	-13
3	30	1000	100	902.9515	-57.35	-13
4	1000	26000	1000	2439.375	-31.24	-13

Band5 QAM16 BW=10MHz Channel=20600 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	0.010551	-46.28	-13
2	0.15	30	10	0.15970125	-50.4	-13
3	30	1000	100	750.44325	-57.45	-13
4	1000	26000	1000	2434.375	-30.72	-13

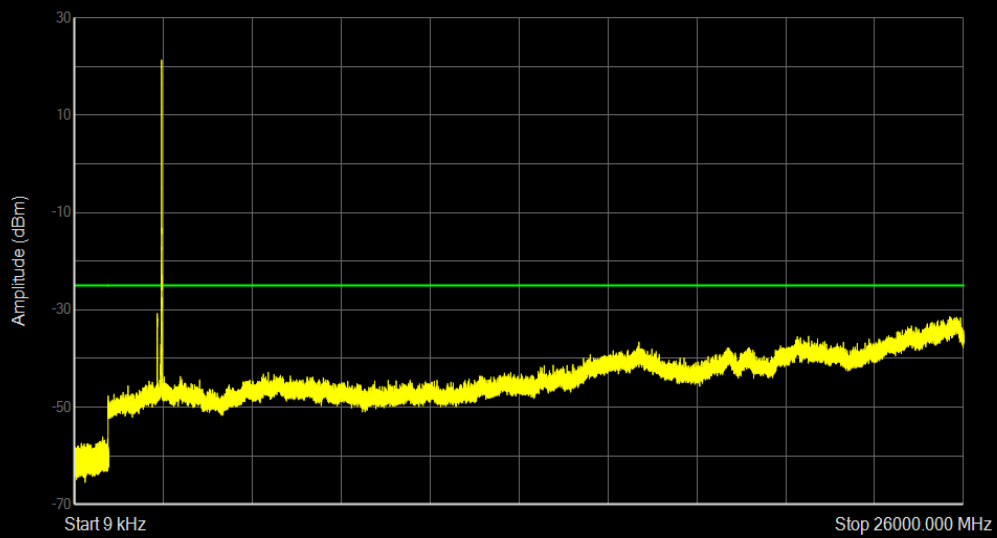
Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01038885	-45.63	-25
2	0.15	30	10	0.164925	-47.89	-25
3	30	1000	100	856.31875	-56.27	-25
4	1000	26000	1000	25801.875	-30.06	-25

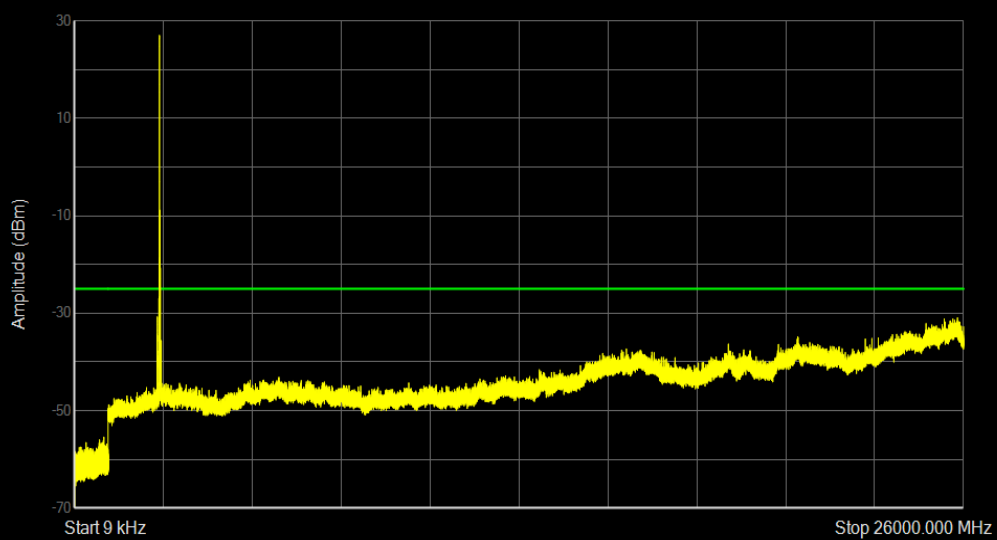
Report

Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0



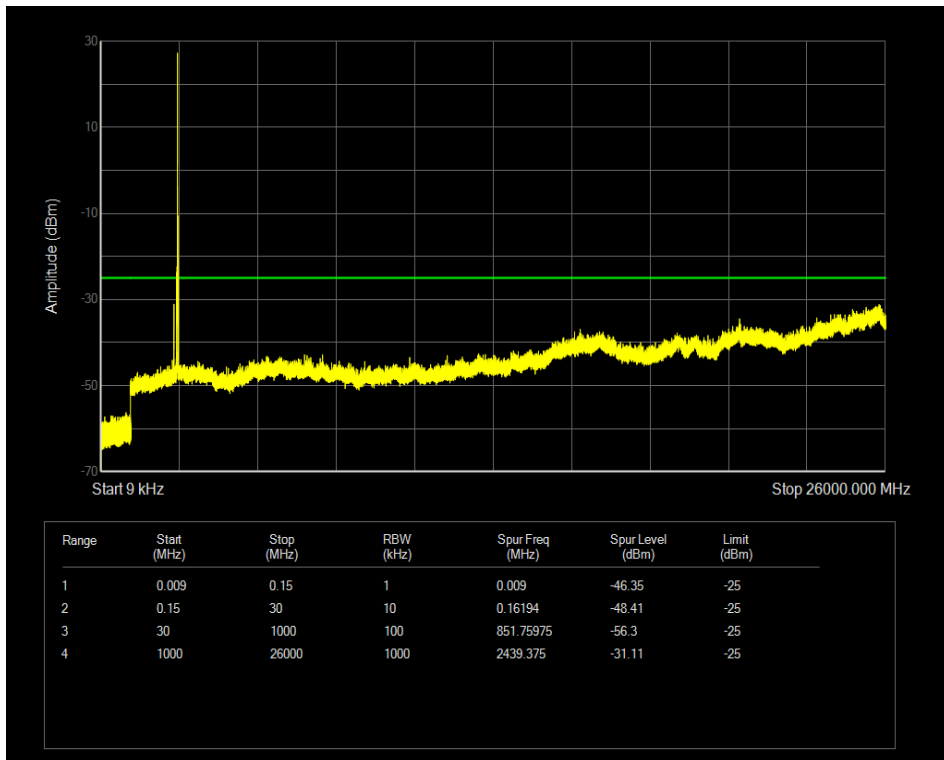
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009941175	-45.34	-25
2	0.15	30	10	0.15373125	-47.98	-25
3	30	1000	100	842.5205	-56.11	-25
4	1000	26000	1000	2438.75	-30.74	-25

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

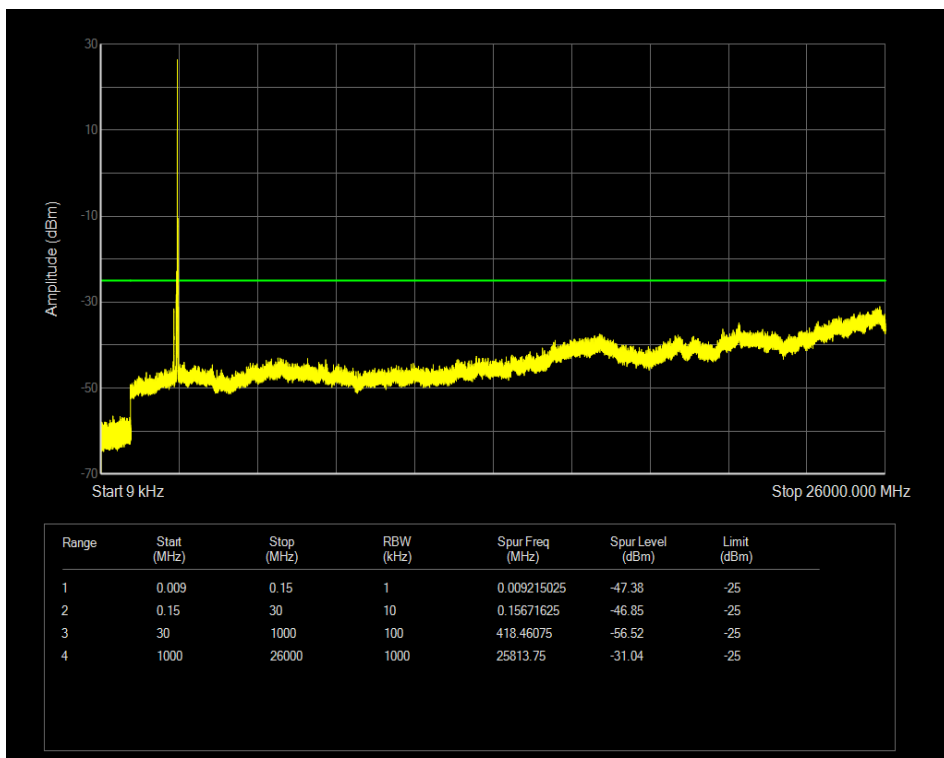


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-45.74	-25
2	0.15	30	10	0.15	-48.67	-25
3	30	1000	100	877.683	-55.43	-25
4	1000	26000	1000	2439.375	-30.74	-25

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



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



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