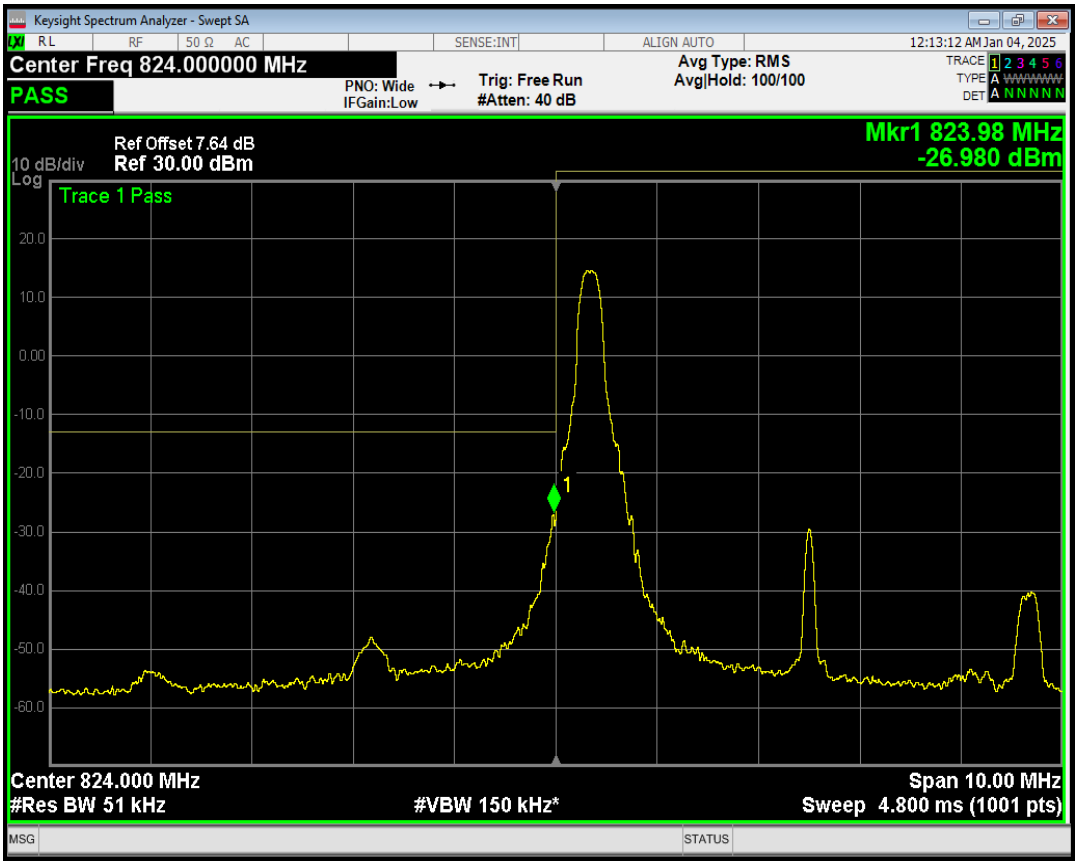
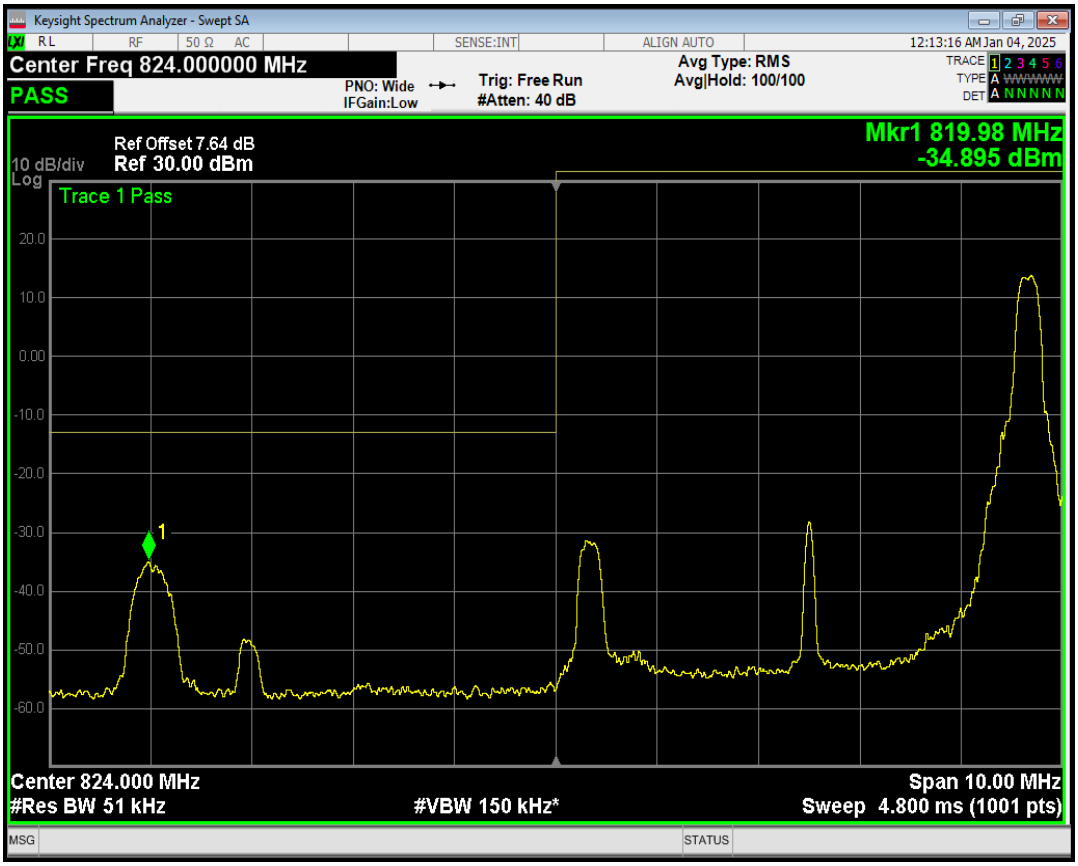
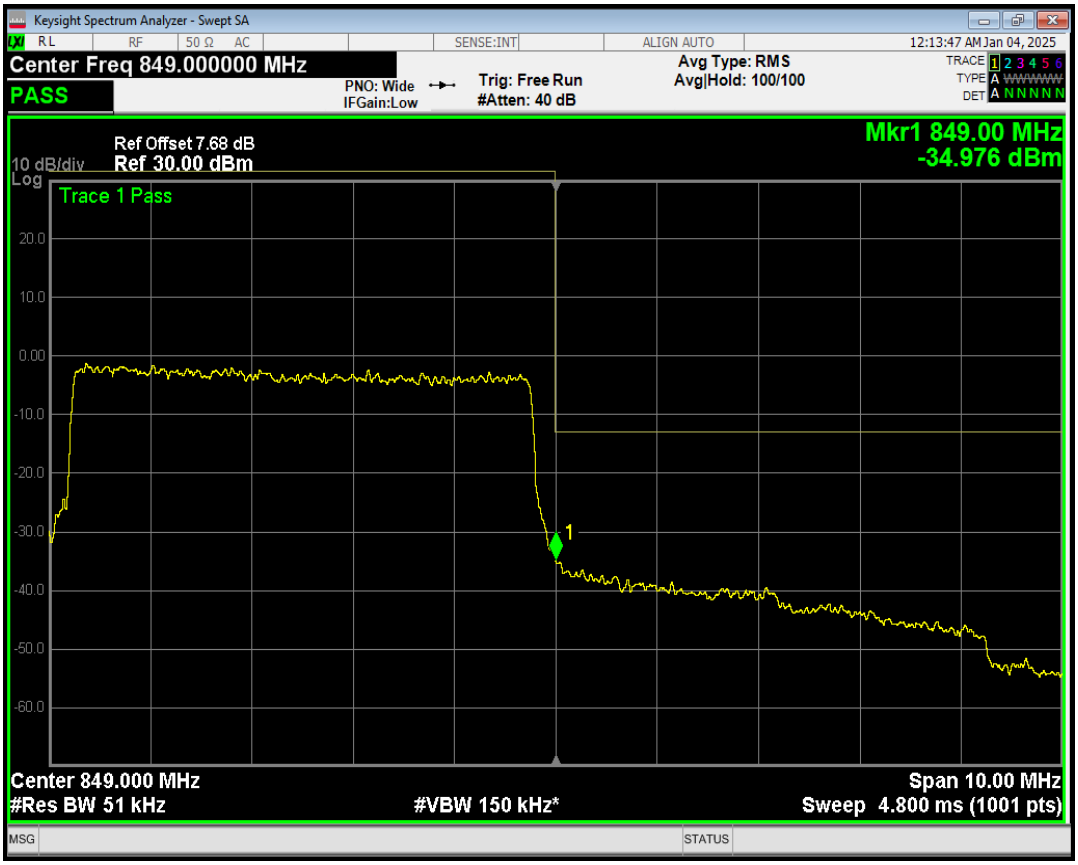
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



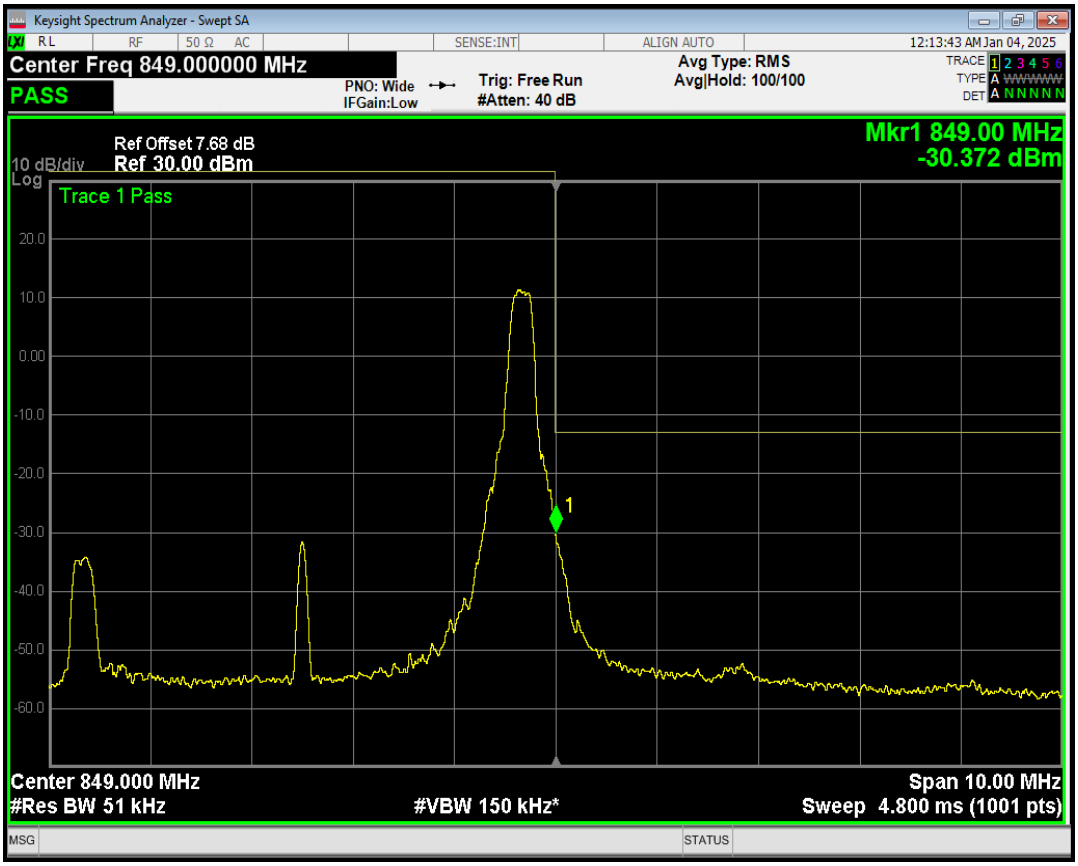
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



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

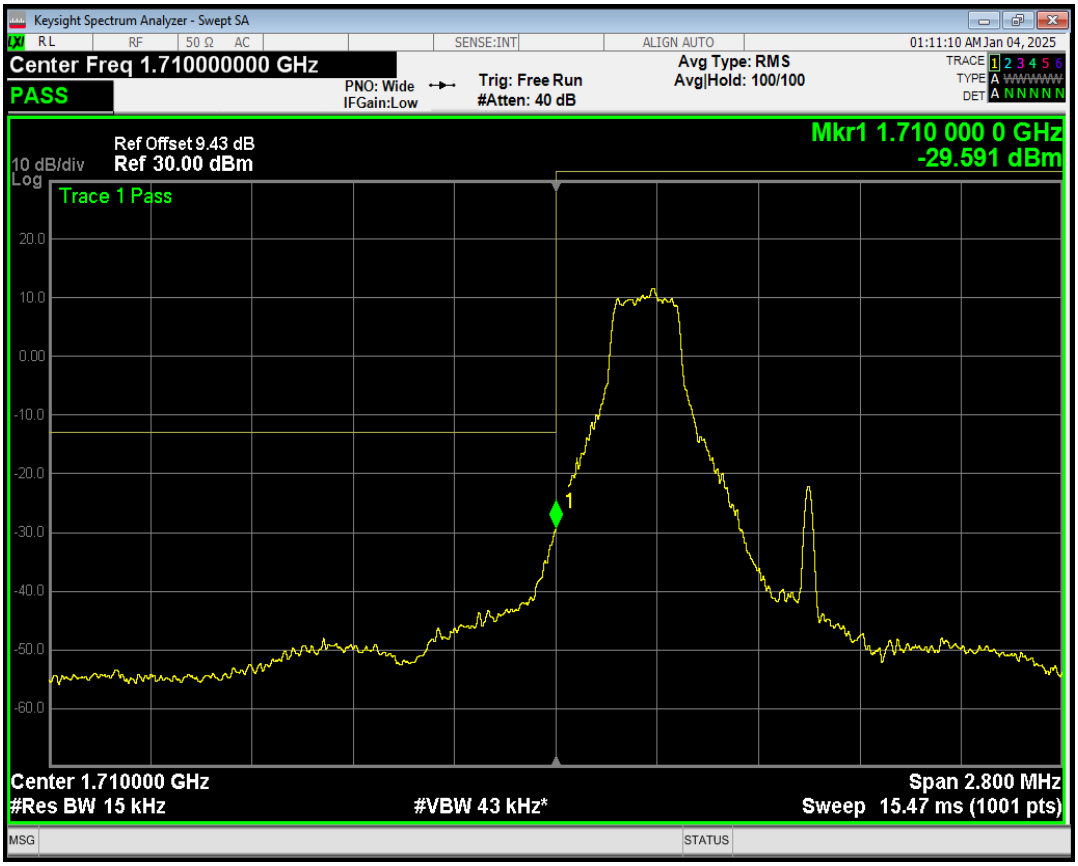


Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



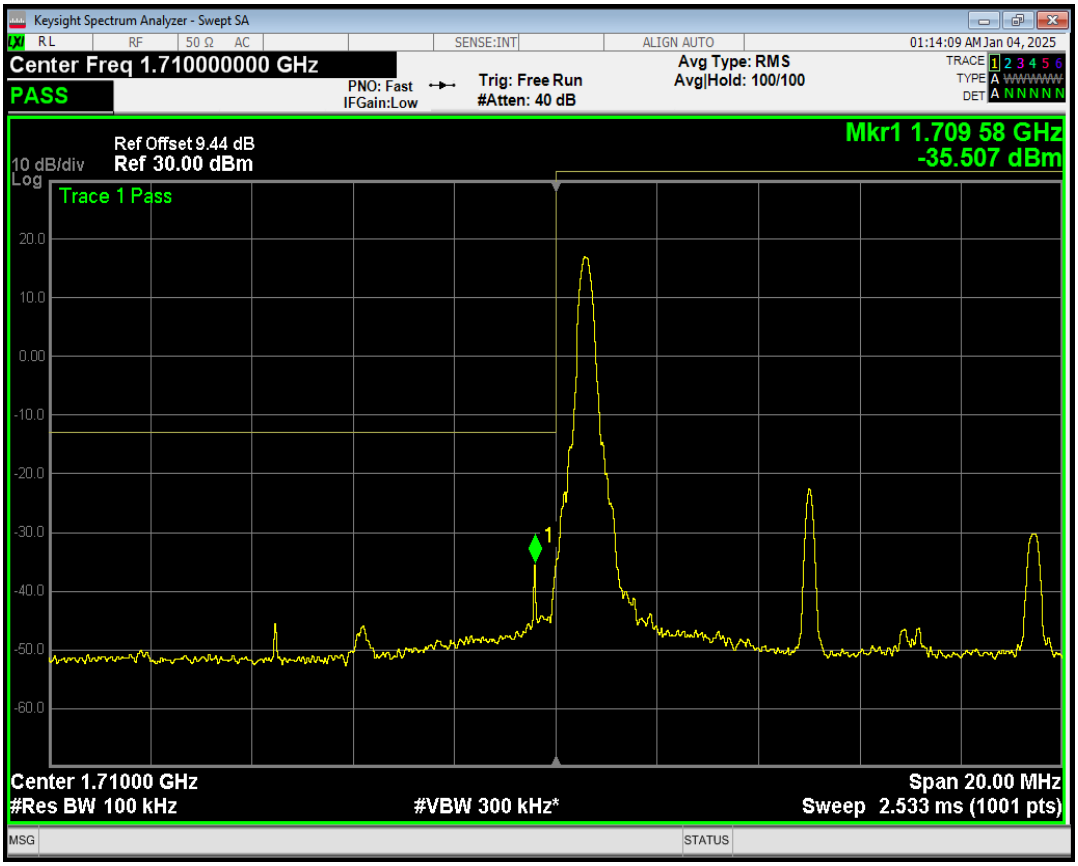
Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=1 Position=#Max

Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=1 Position=#0



Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0

Band66 QAM16 BW=10MHz Channel=132022 RB Size=1 Position=#0

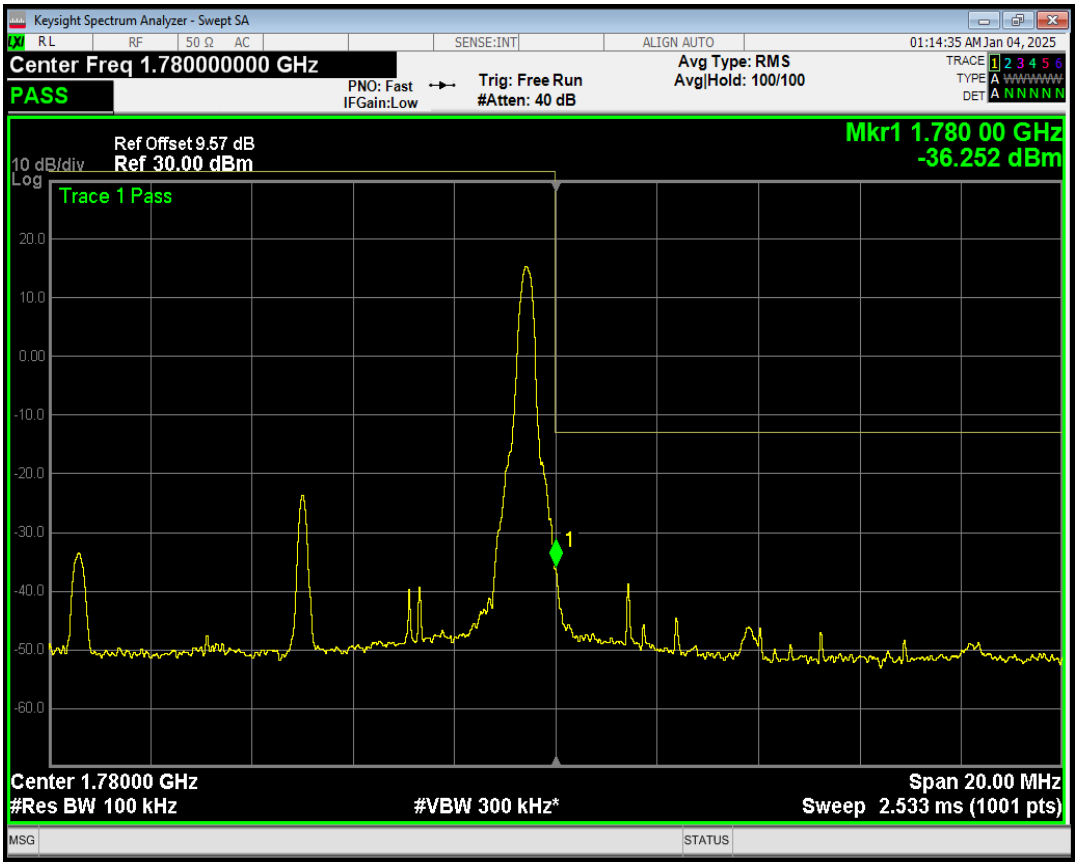


Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=1 Position=#Max

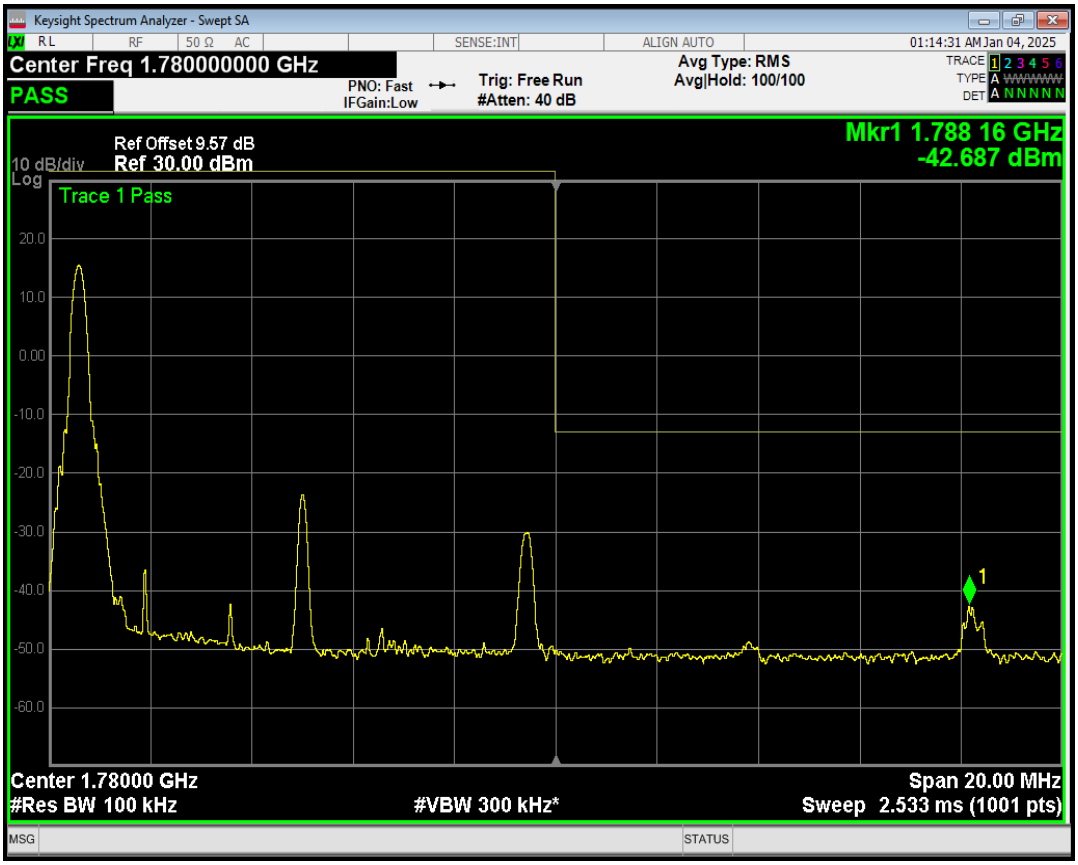
Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0

Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=1 Position=#0

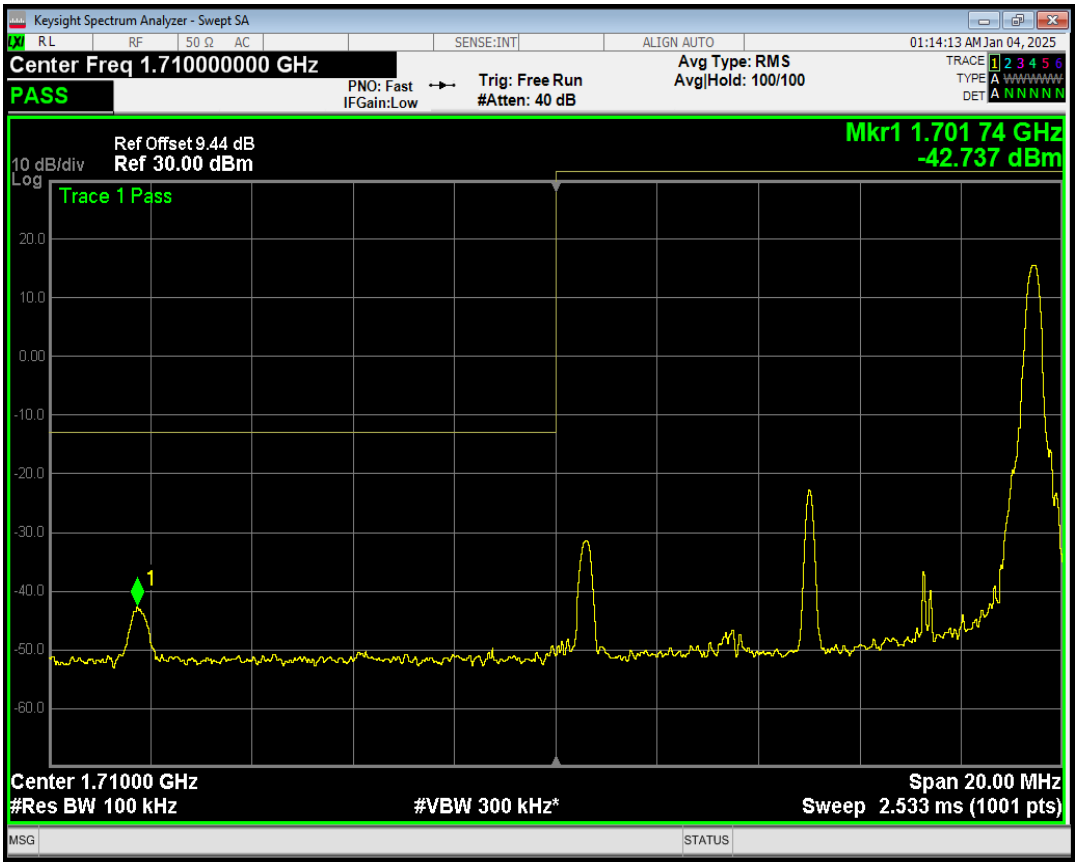
Band66 QAM16 BW=10MHz Channel=132622 RB Size=1 Position=#Max



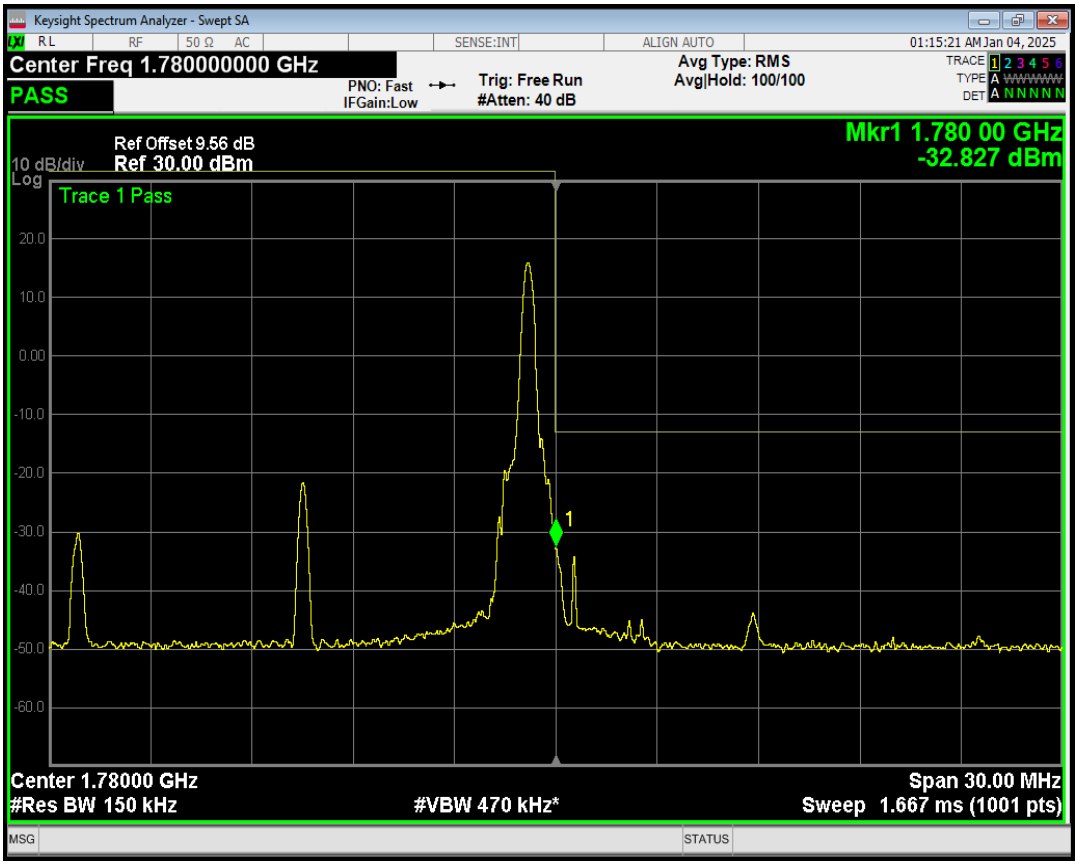
Band66 QAM16 BW=10MHz Channel=132622 RB Size=1 Position=#0



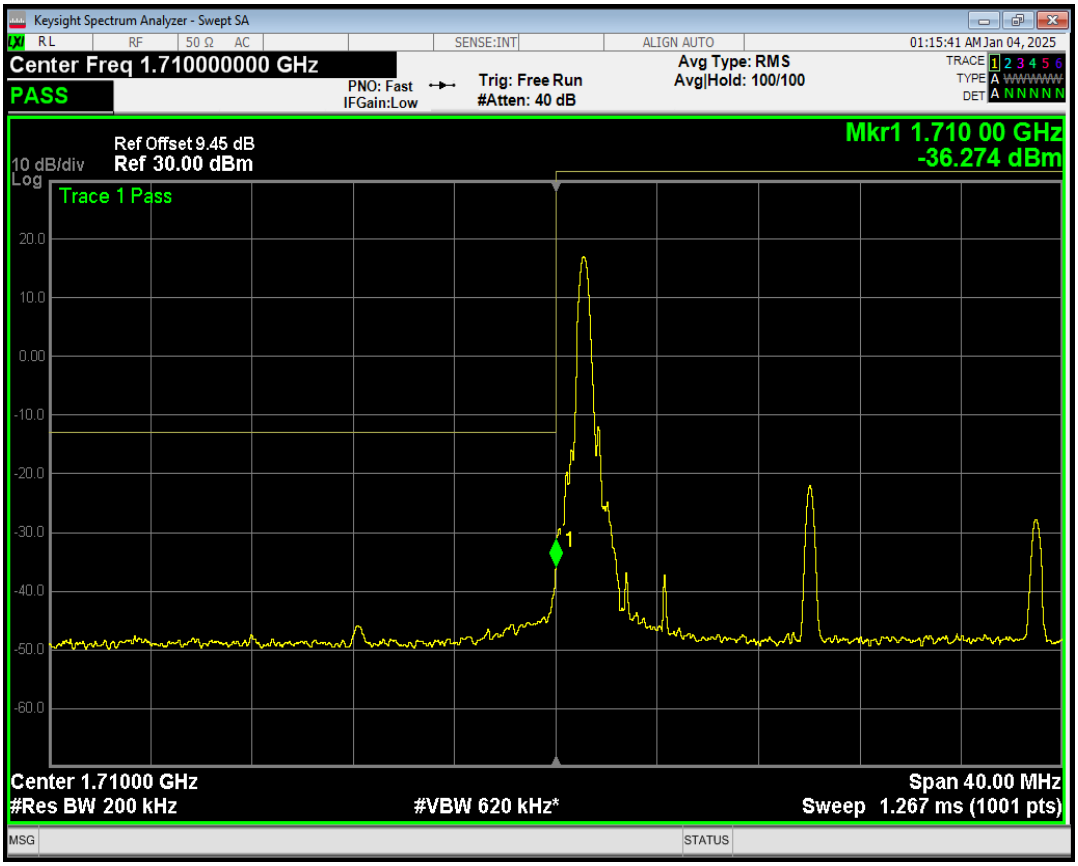
Band66 QAM16 BW=10MHz Channel=132022 RB Size=1 Position=#Max



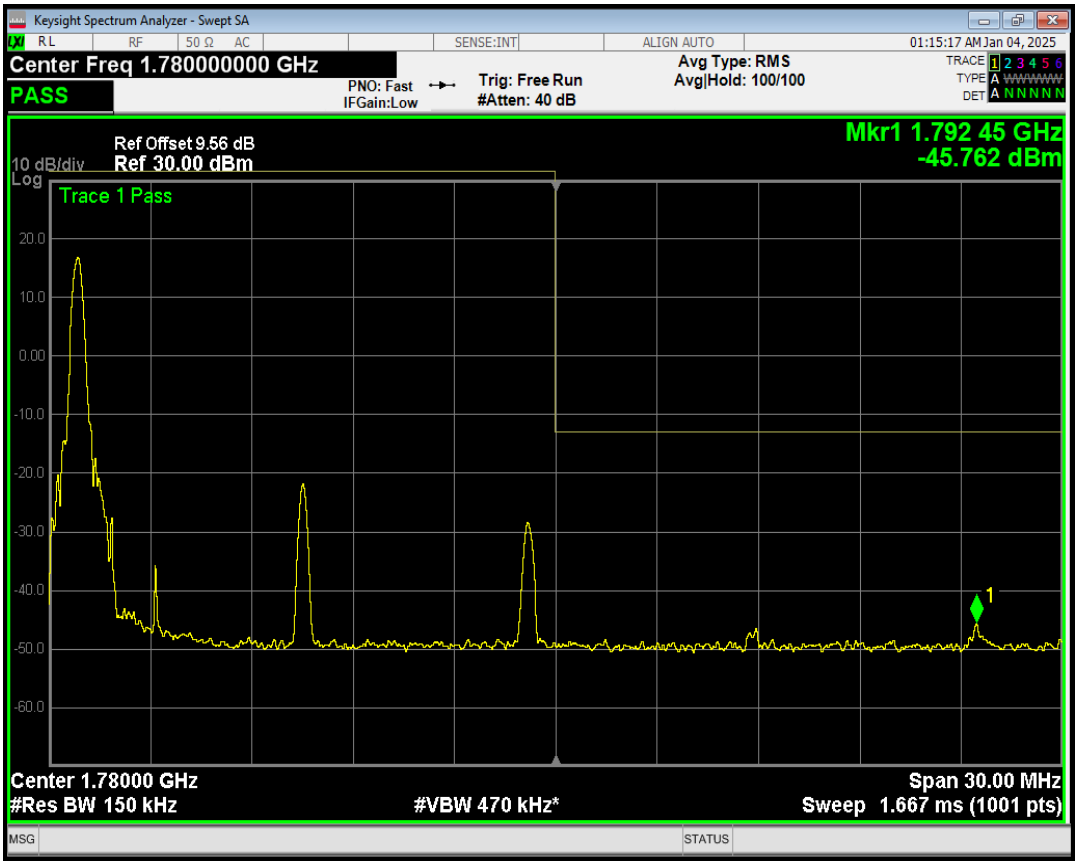
Band66 QAM16 BW=15MHz Channel=132597 RB Size=1 Position=#Max



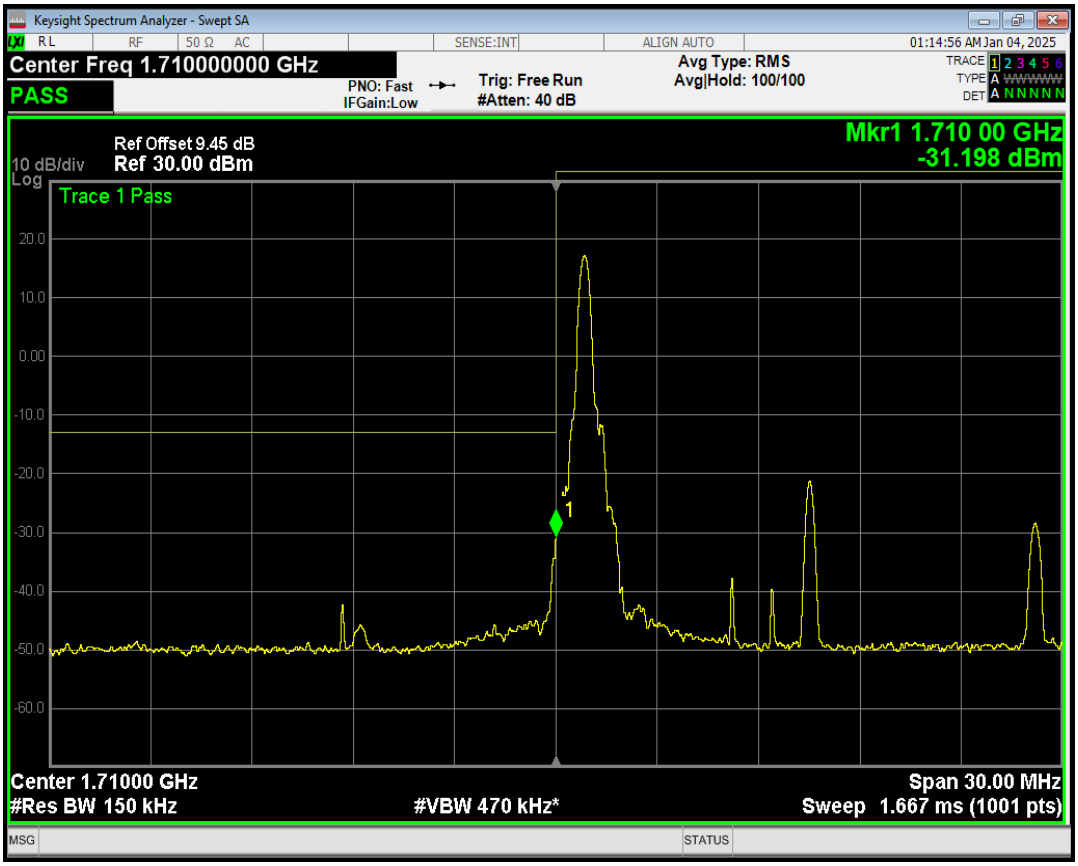
Band66 QAM16 BW=20MHz Channel=132072 RB Size=1 Position=#0



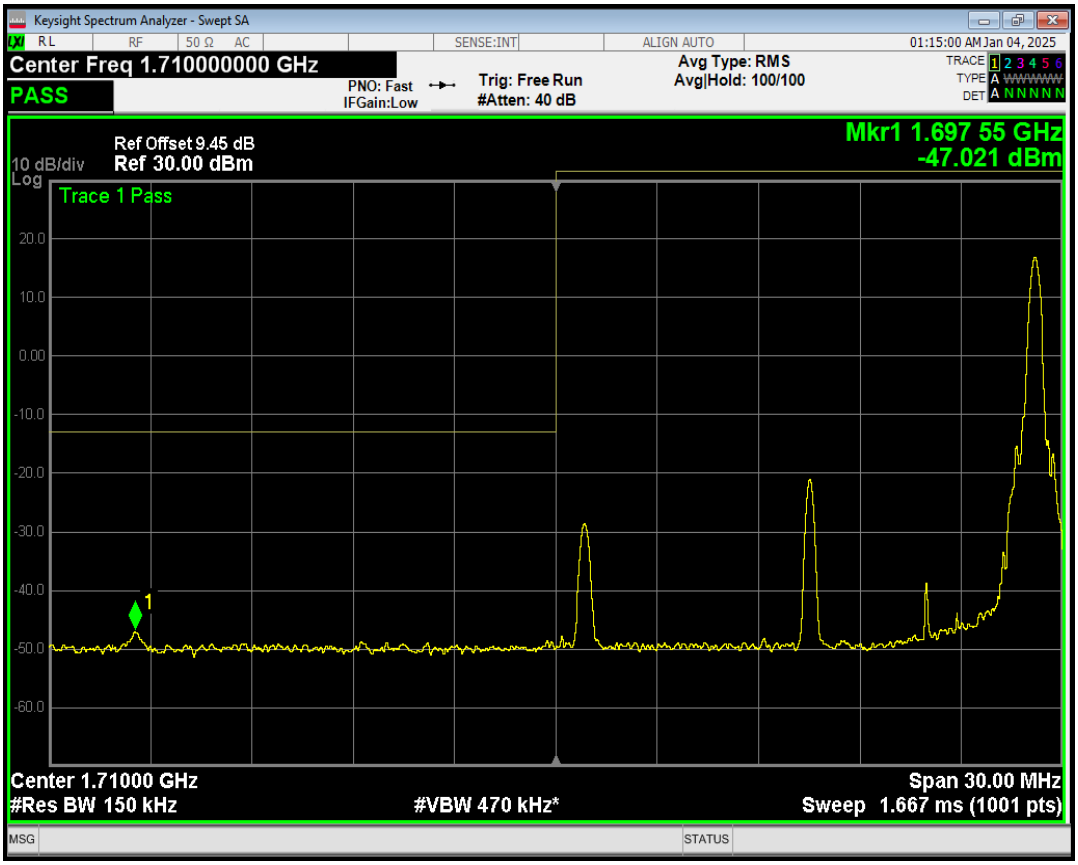
Band66 QAM16 BW=15MHz Channel=132597 RB Size=1 Position=#0



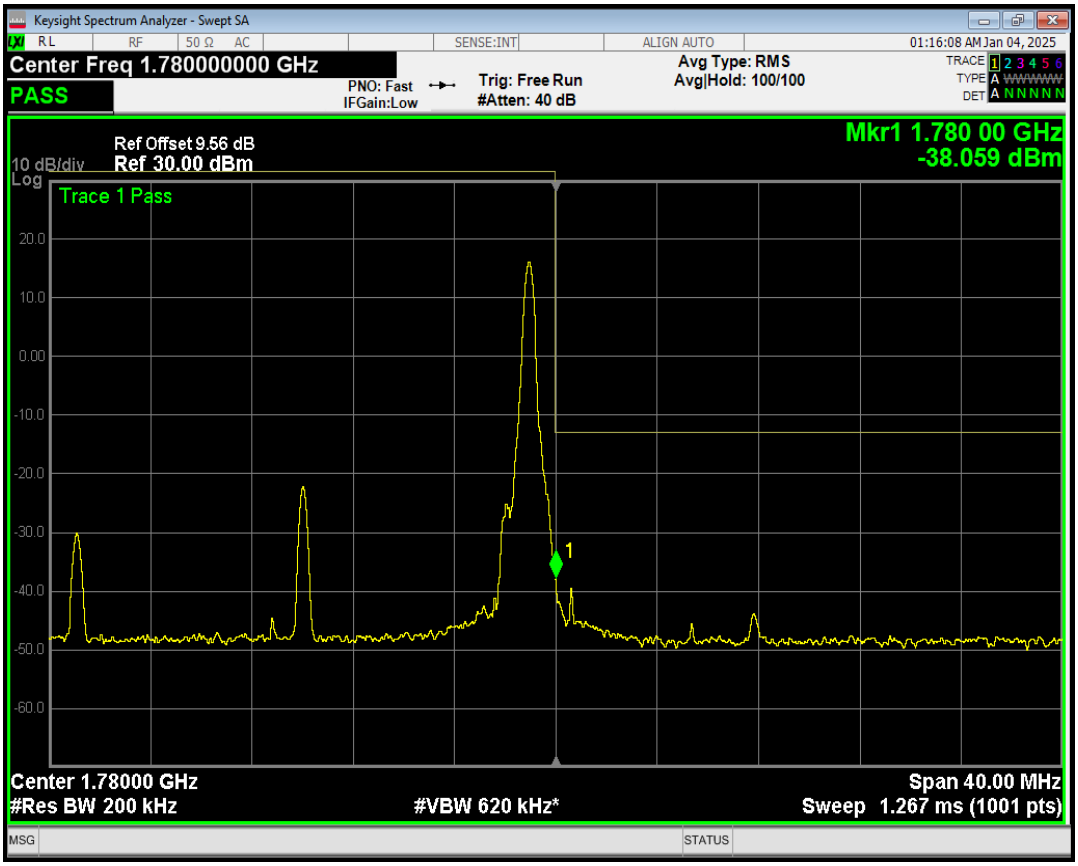
Band66 QAM16 BW=15MHz Channel=132047 RB Size=1 Position=#0



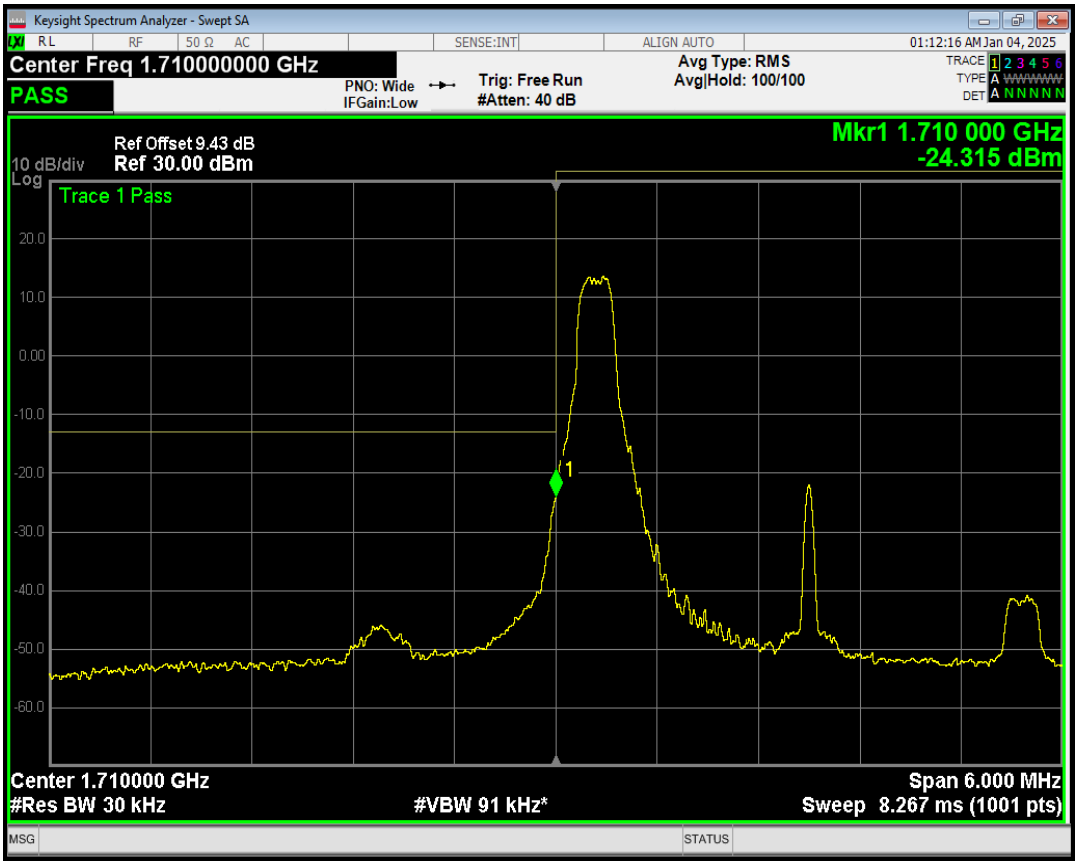
Band66 QAM16 BW=15MHz Channel=132047 RB Size=1 Position=#Max



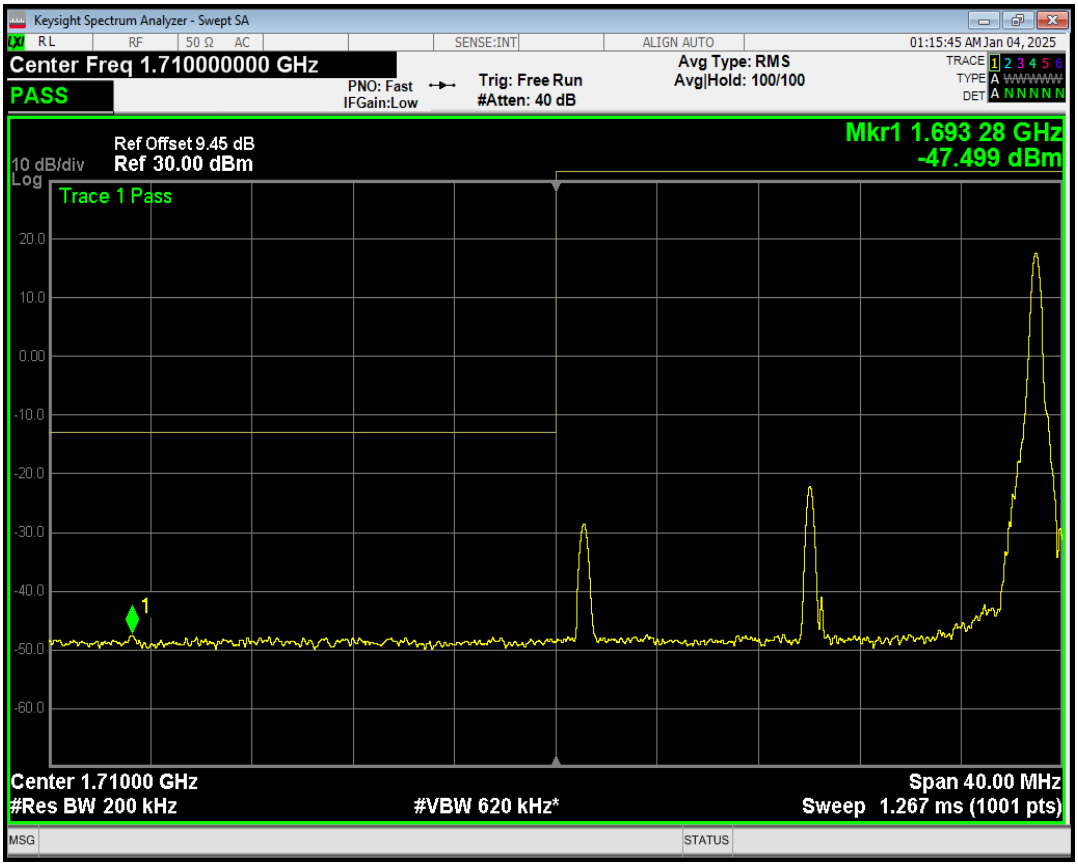
Band66 QAM16 BW=20MHz Channel=132572 RB Size=1 Position=#Max



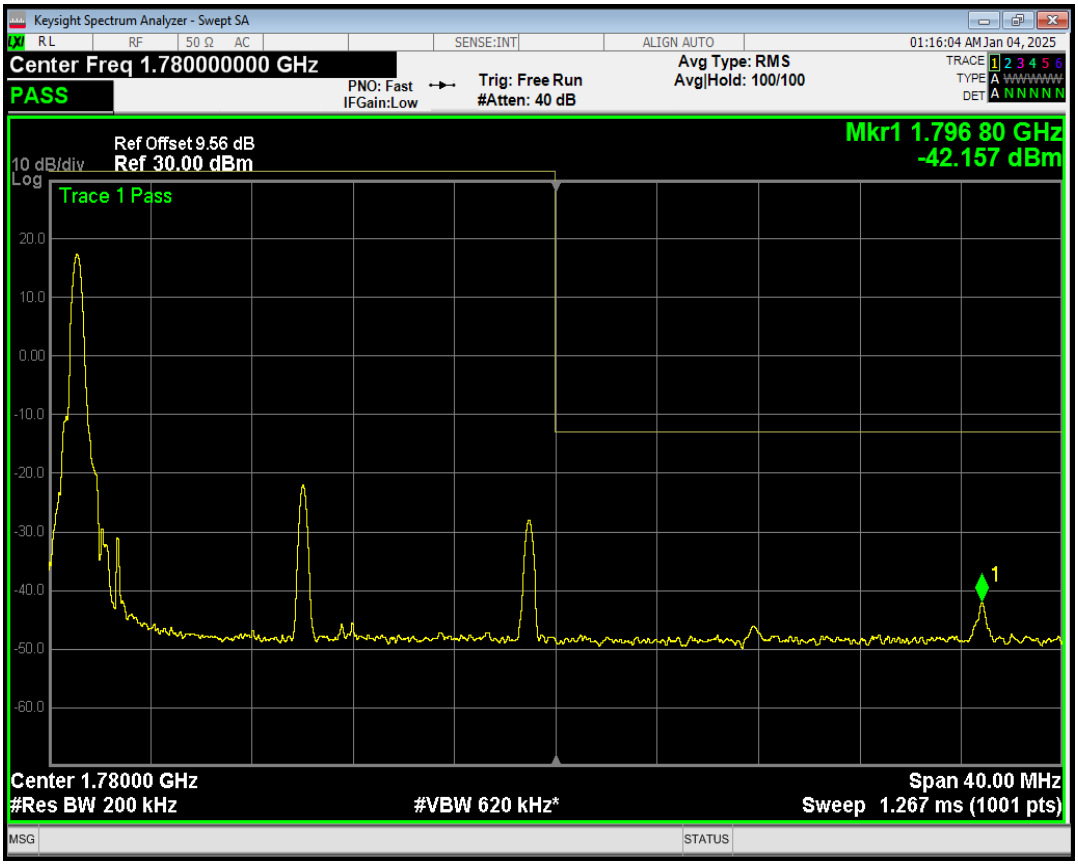
Band66 QAM16 BW=3MHz Channel=131987 RB Size=1 Position=#0



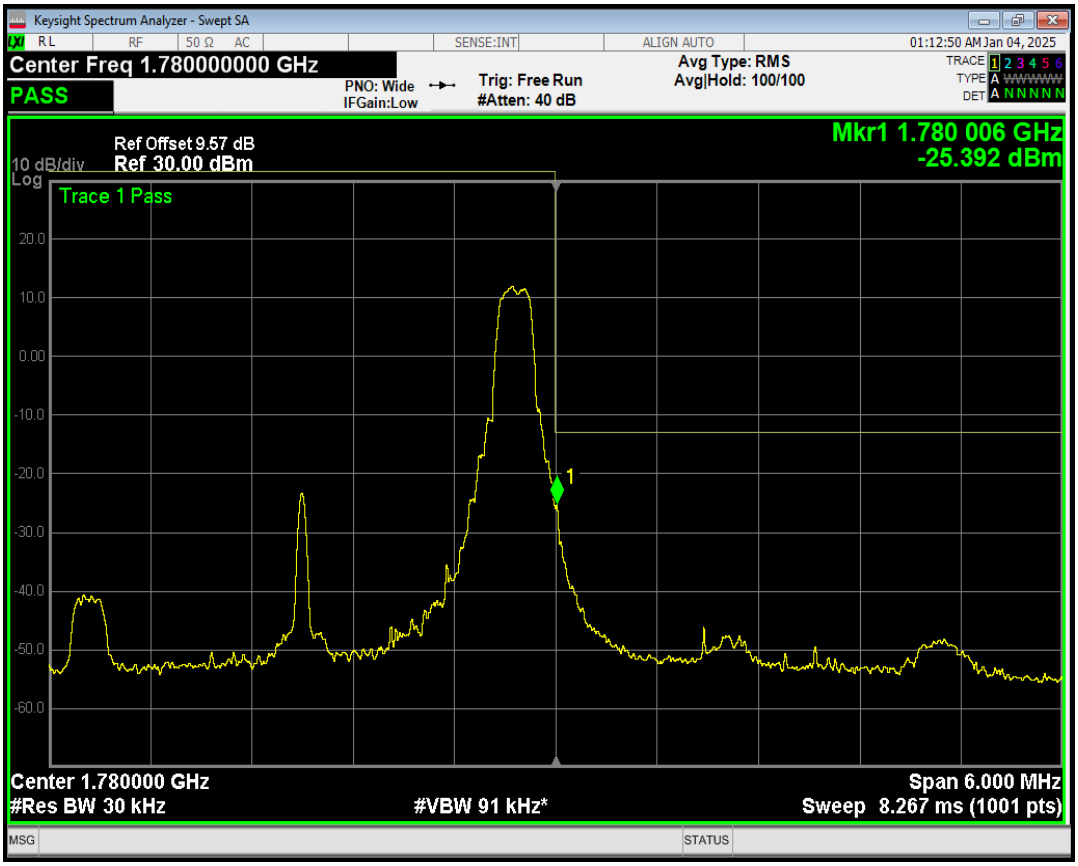
Band66 QAM16 BW=20MHz Channel=132072 RB Size=1 Position=#Max



Band66 QAM16 BW=20MHz Channel=132572 RB Size=1 Position=#0

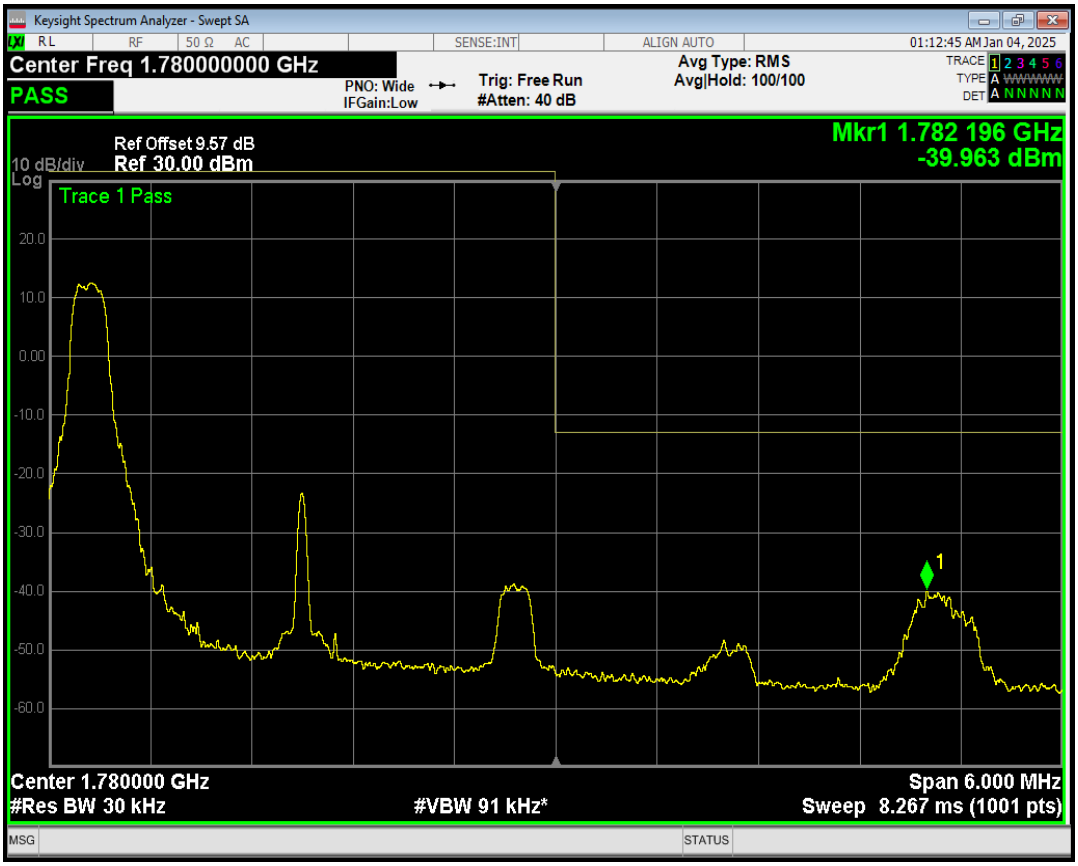


Band66 QAM16 BW=3MHz Channel=132657 RB Size=1 Position=#Max

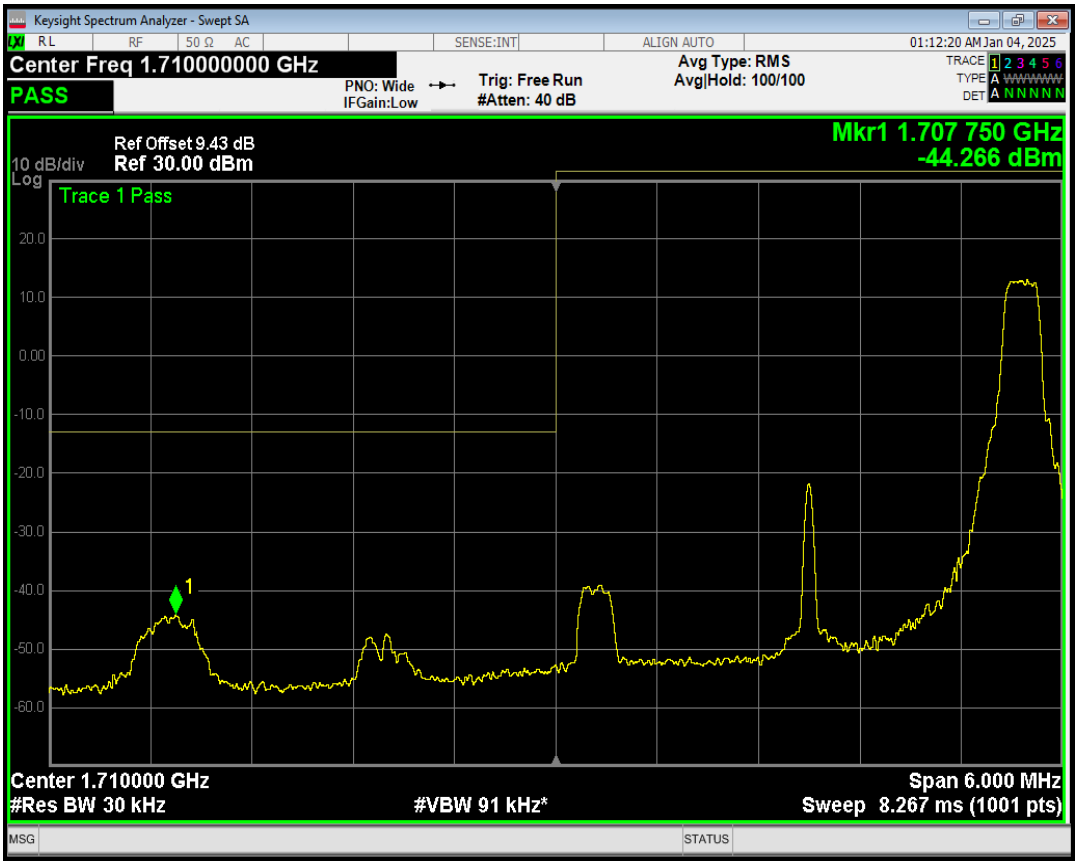


Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

Band66 QAM16 BW=3MHz Channel=132657 RB Size=1 Position=#0

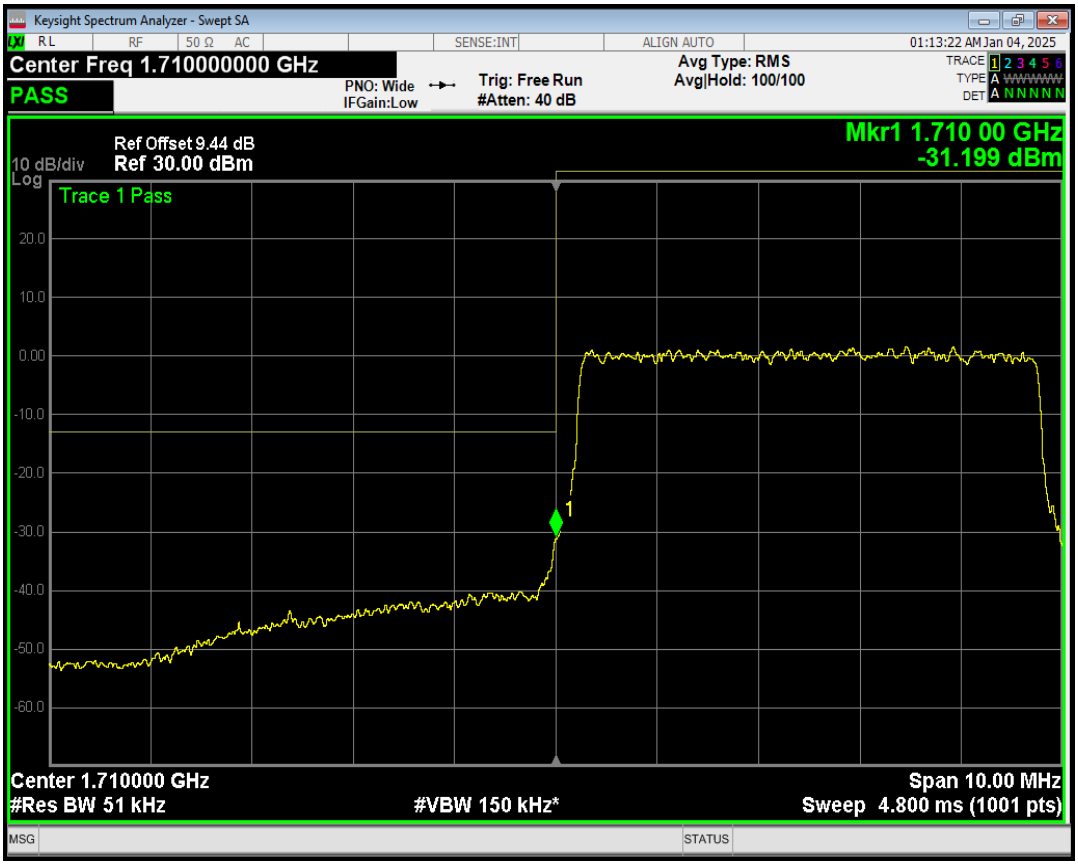


Band66 QAM16 BW=3MHz Channel=131987 RB Size=1 Position=#Max

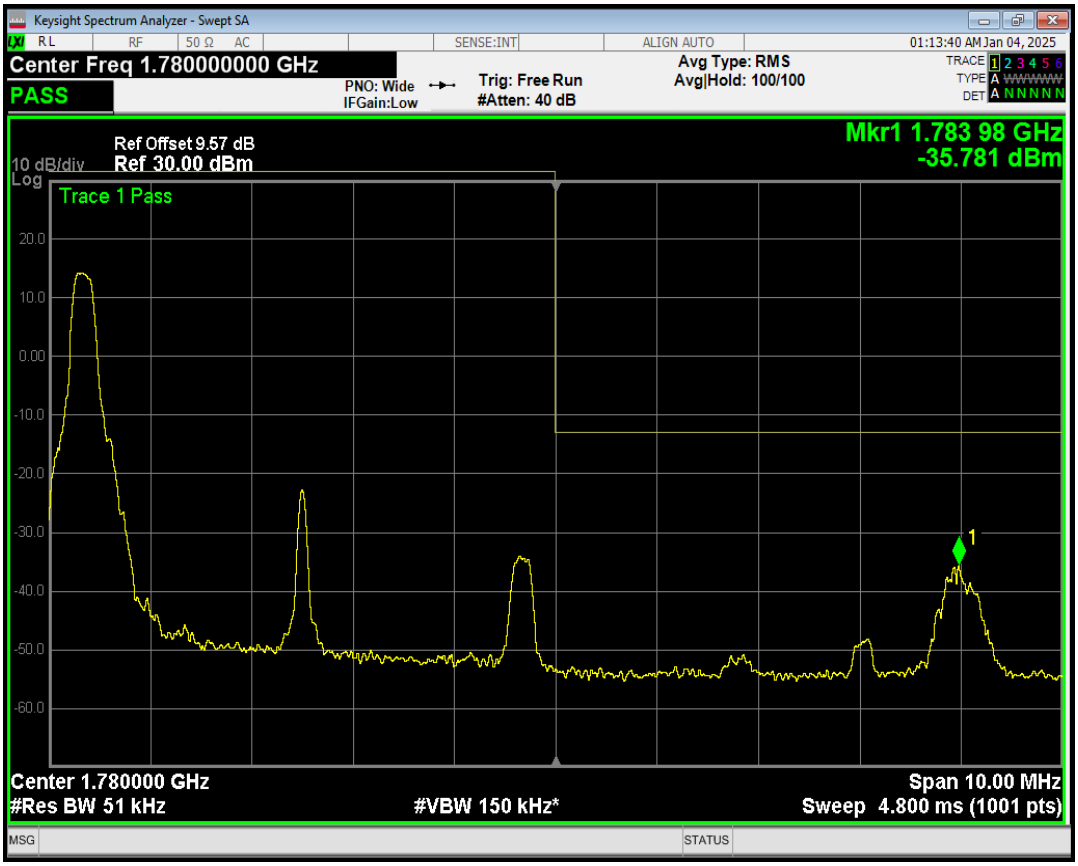


Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0

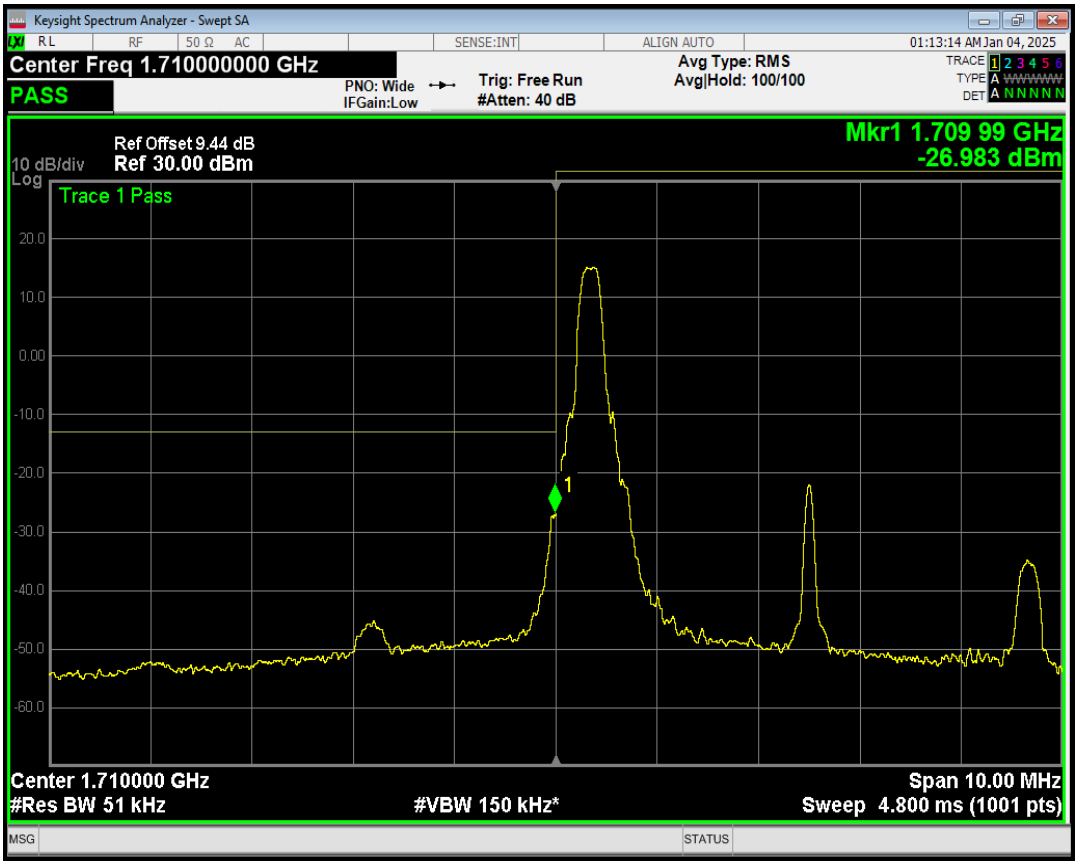
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



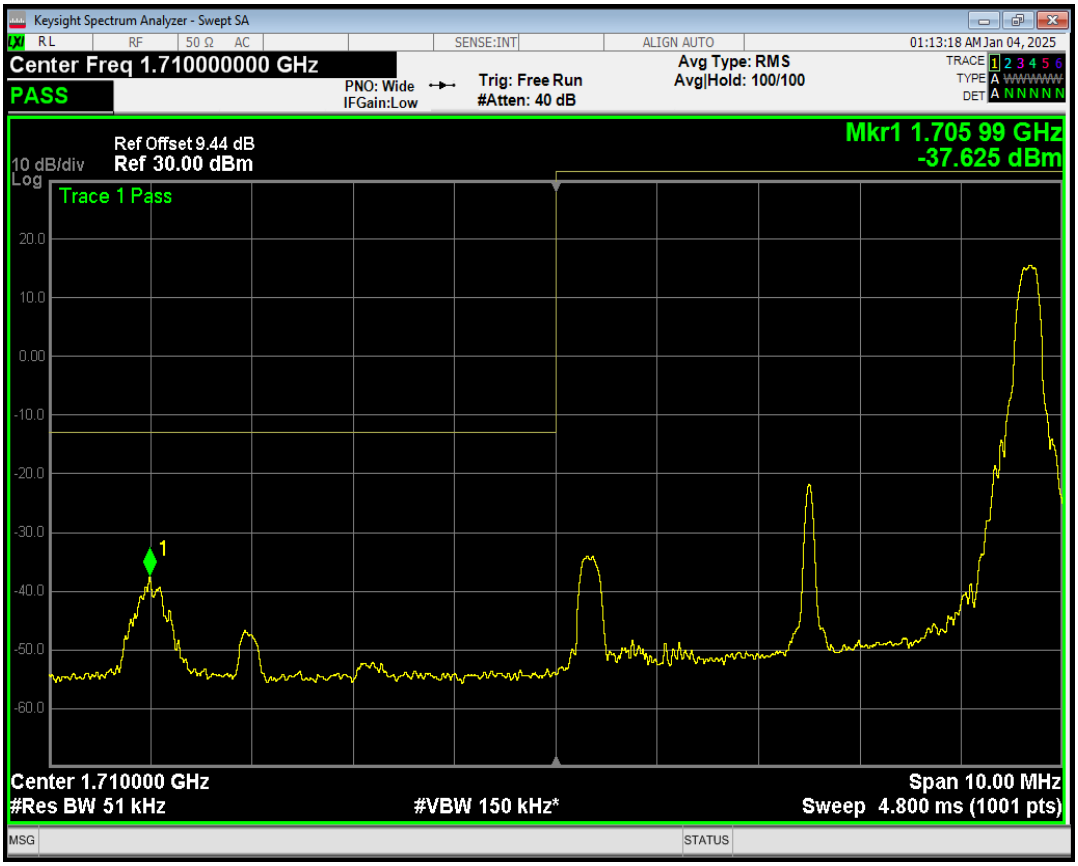
Band66 QAM16 BW=5MHz Channel=132647 RB Size=1 Position=#0



Band66 QAM16 BW=5MHz Channel=131997 RB Size=1 Position=#0



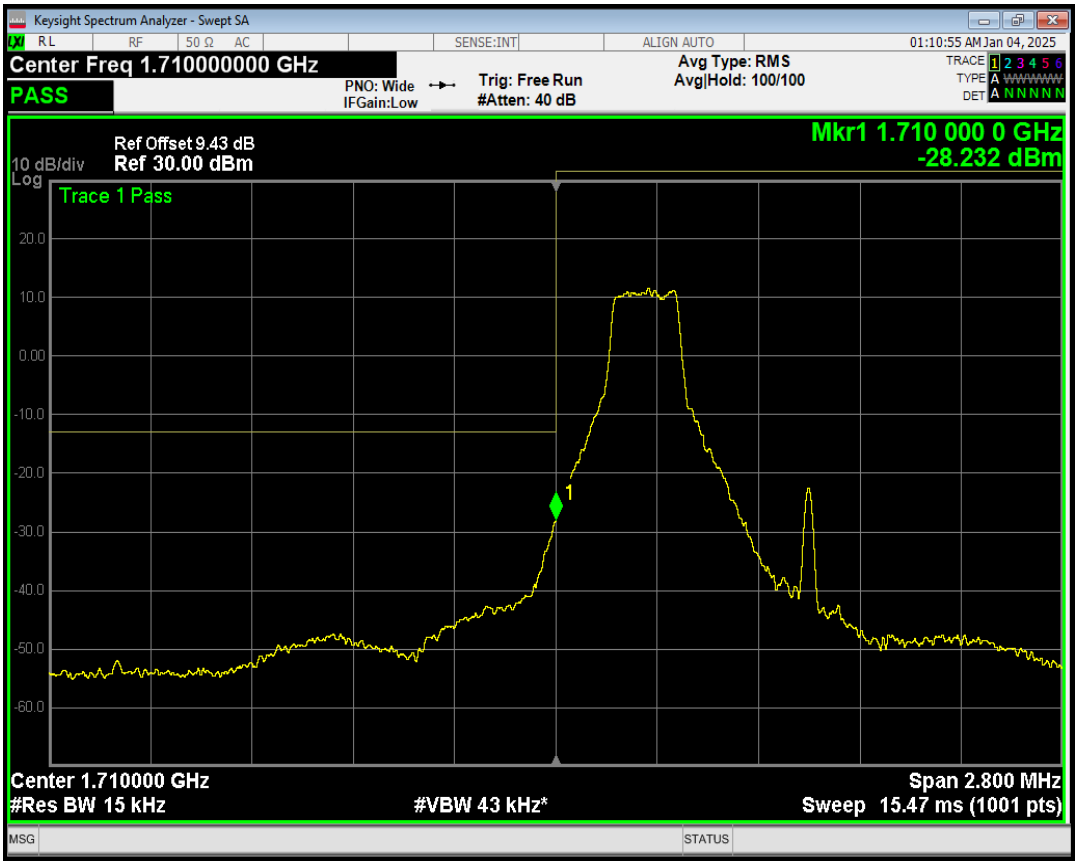
Band66 QAM16 BW=5MHz Channel=131997 RB Size=1 Position=#Max



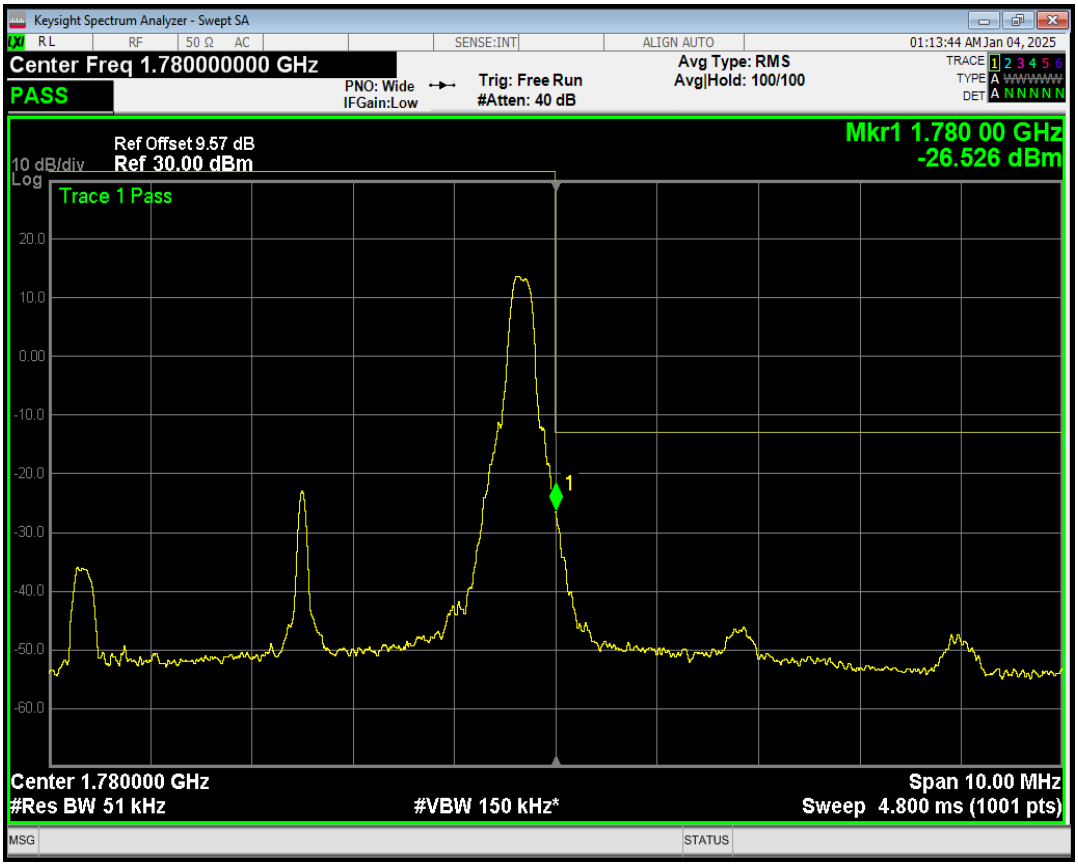
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#Max

Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0

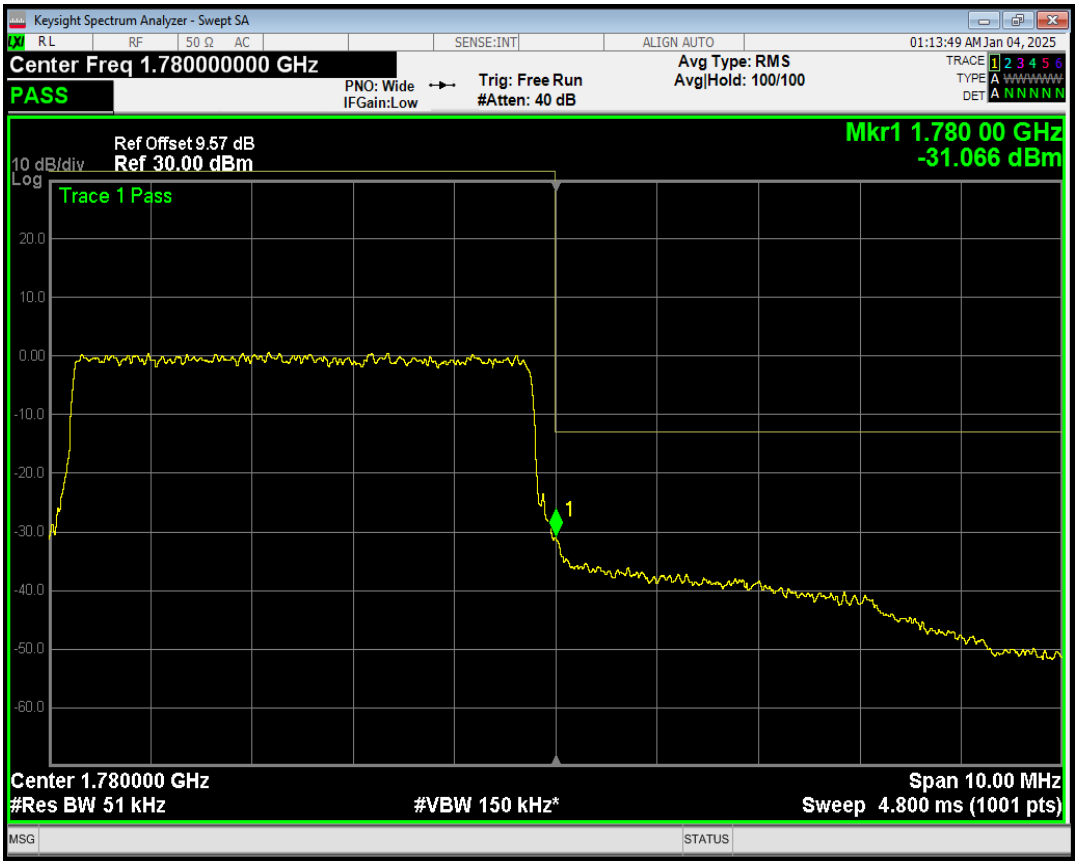
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



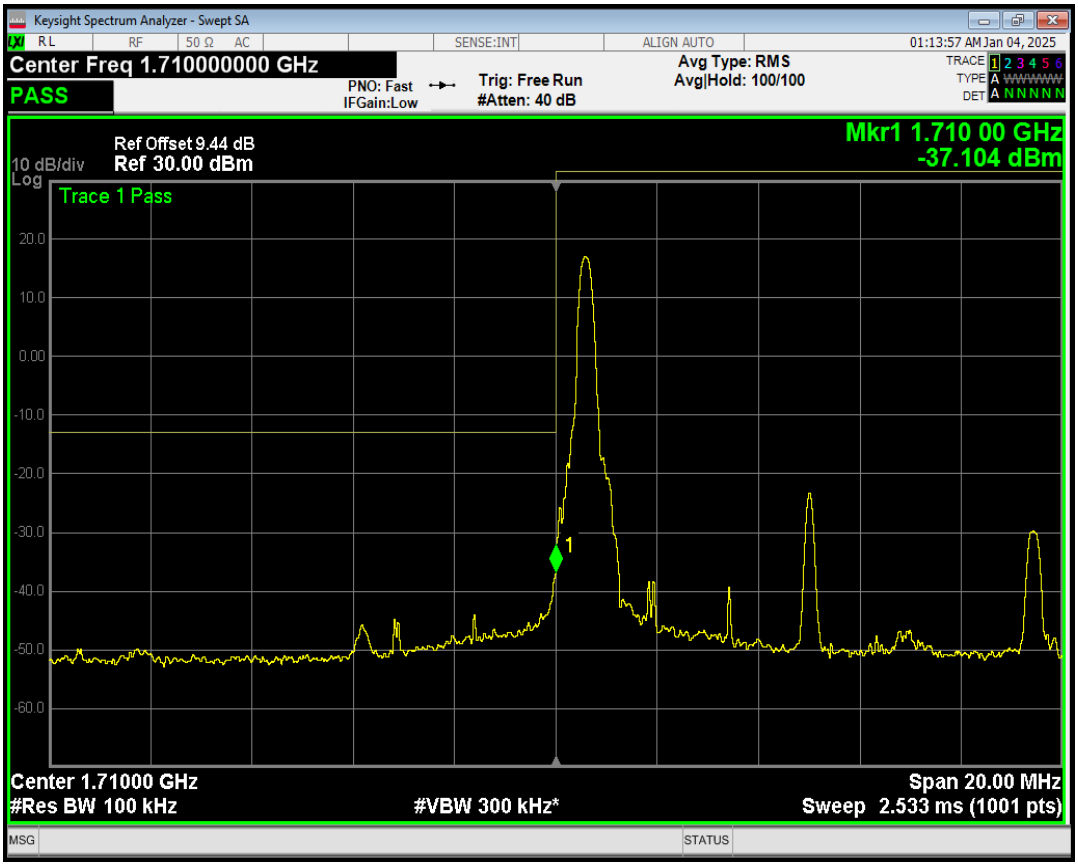
Band66 QAM16 BW=5MHz Channel=132647 RB Size=1 Position=#Max



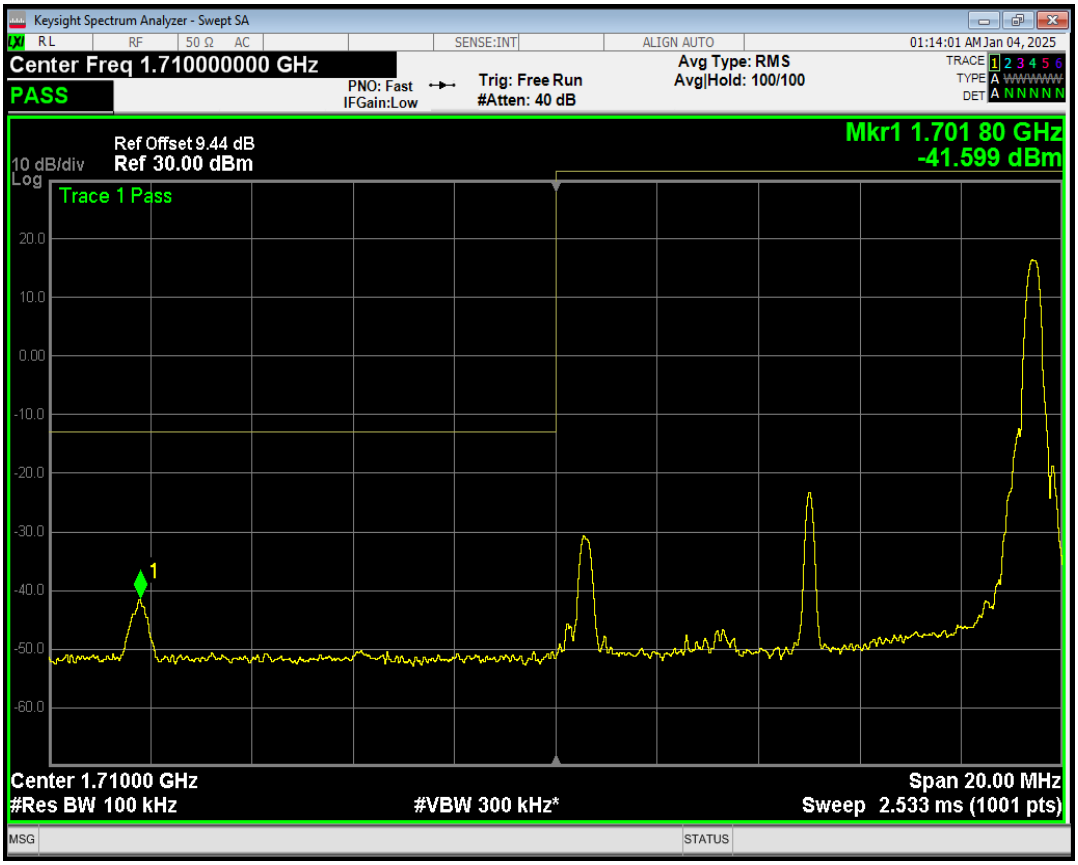
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#Max

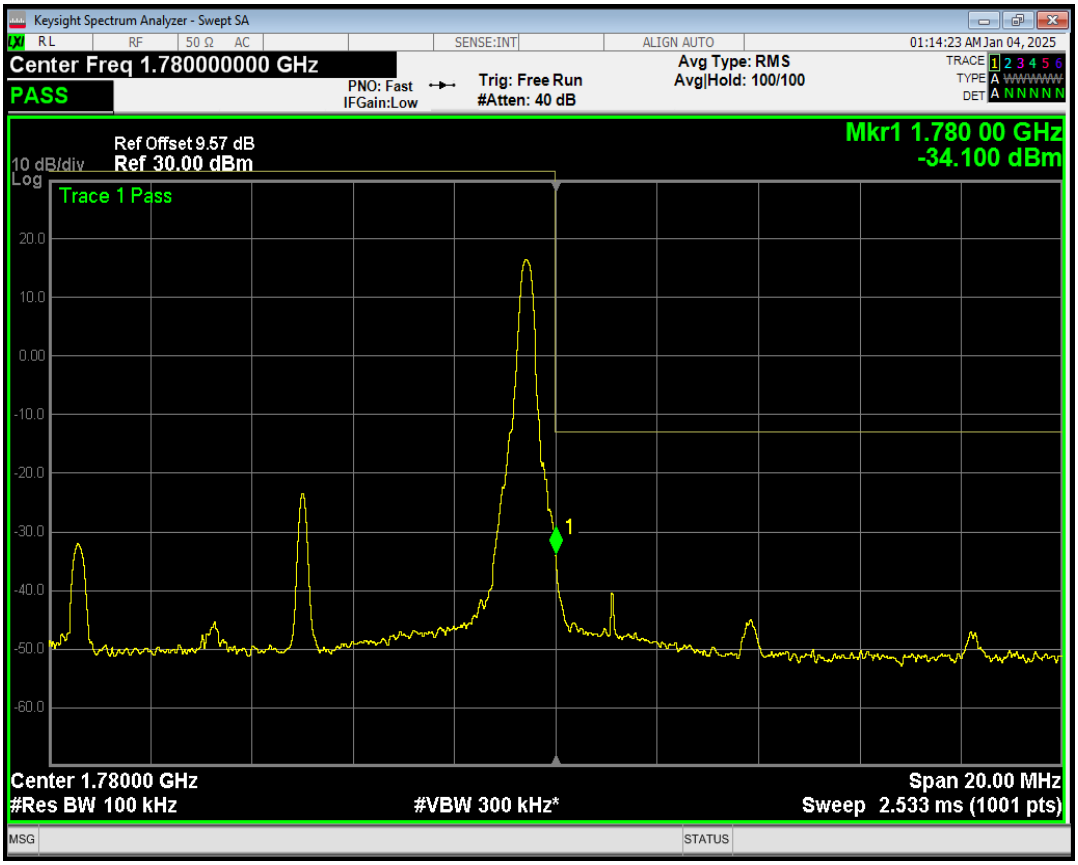


Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

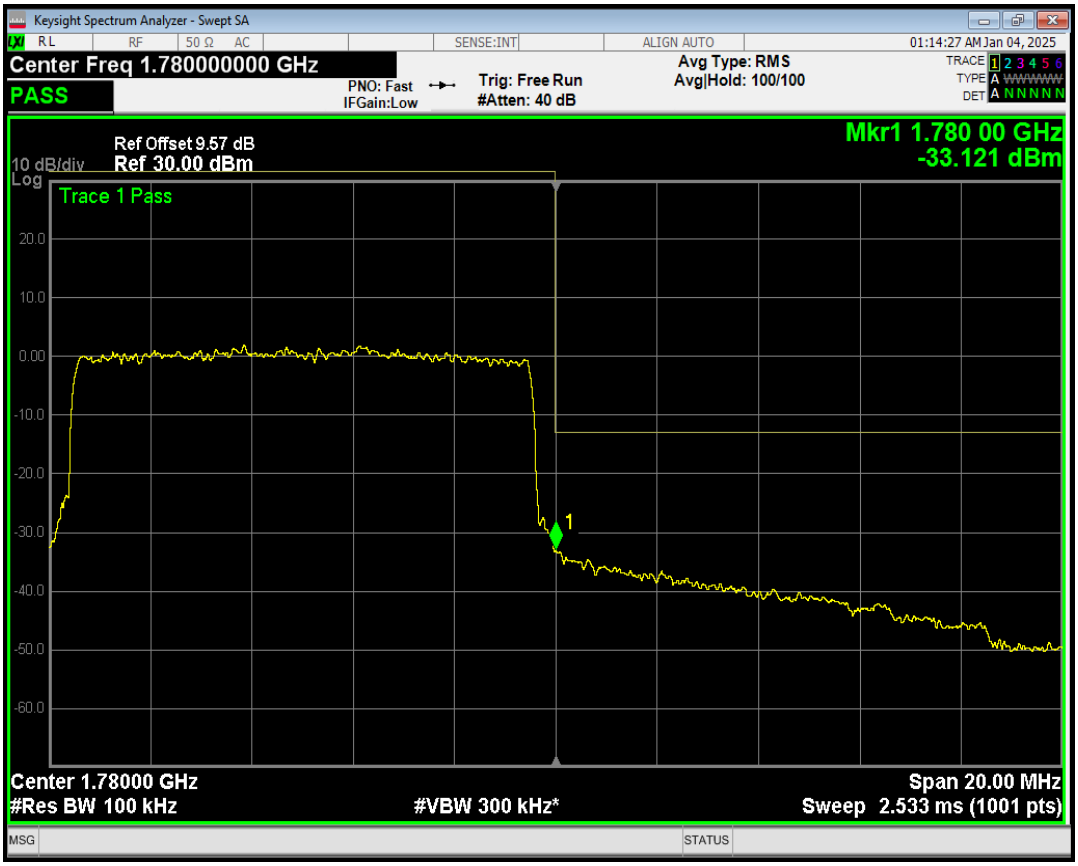
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#Max

Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#Max

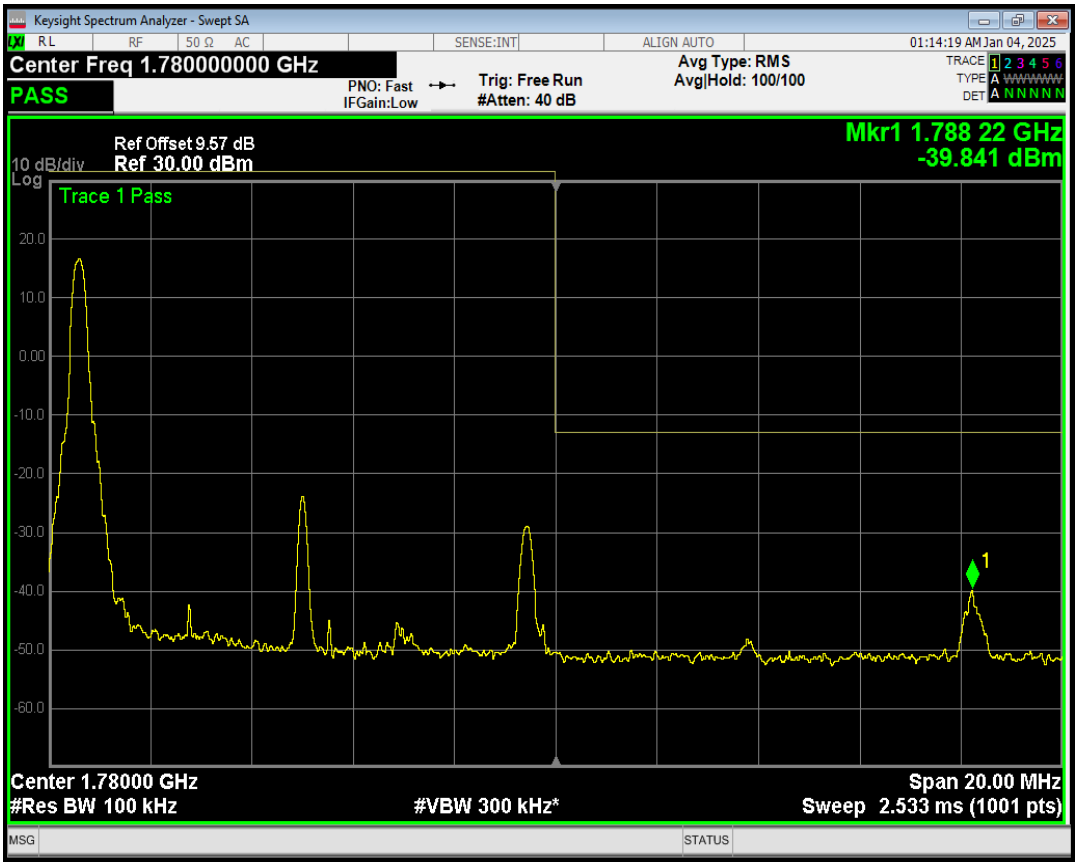


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0

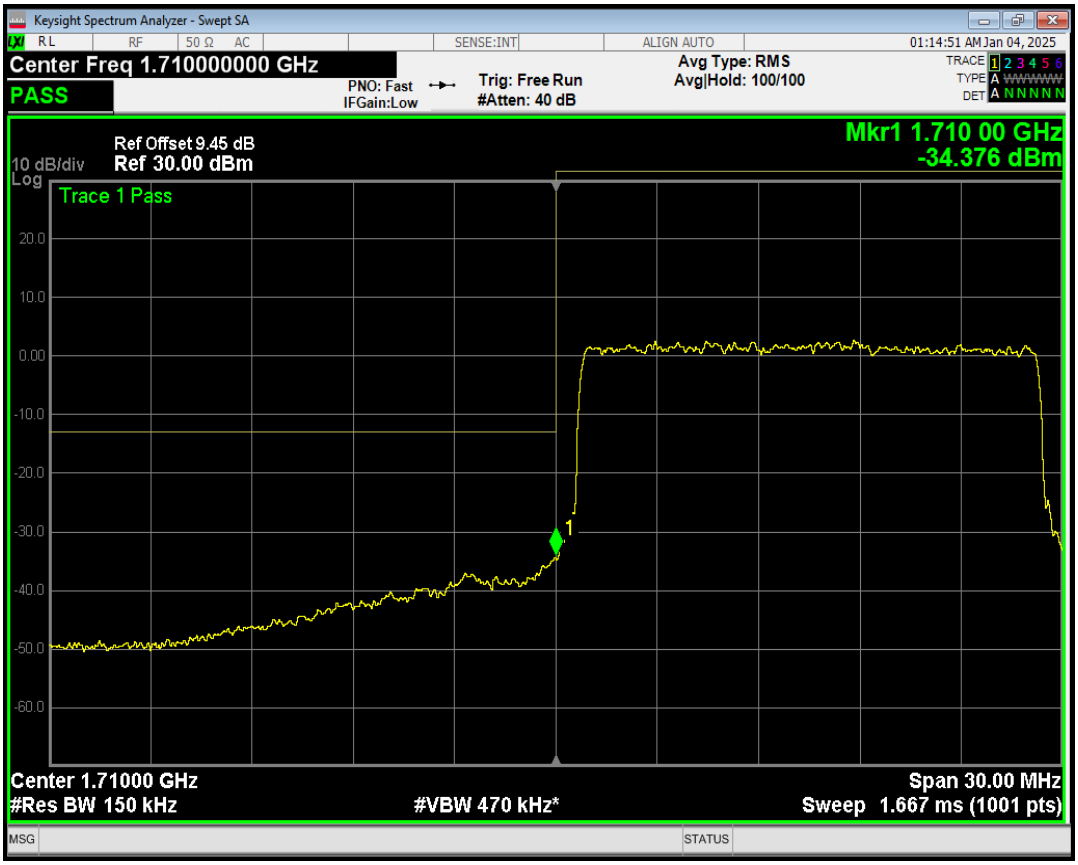


Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

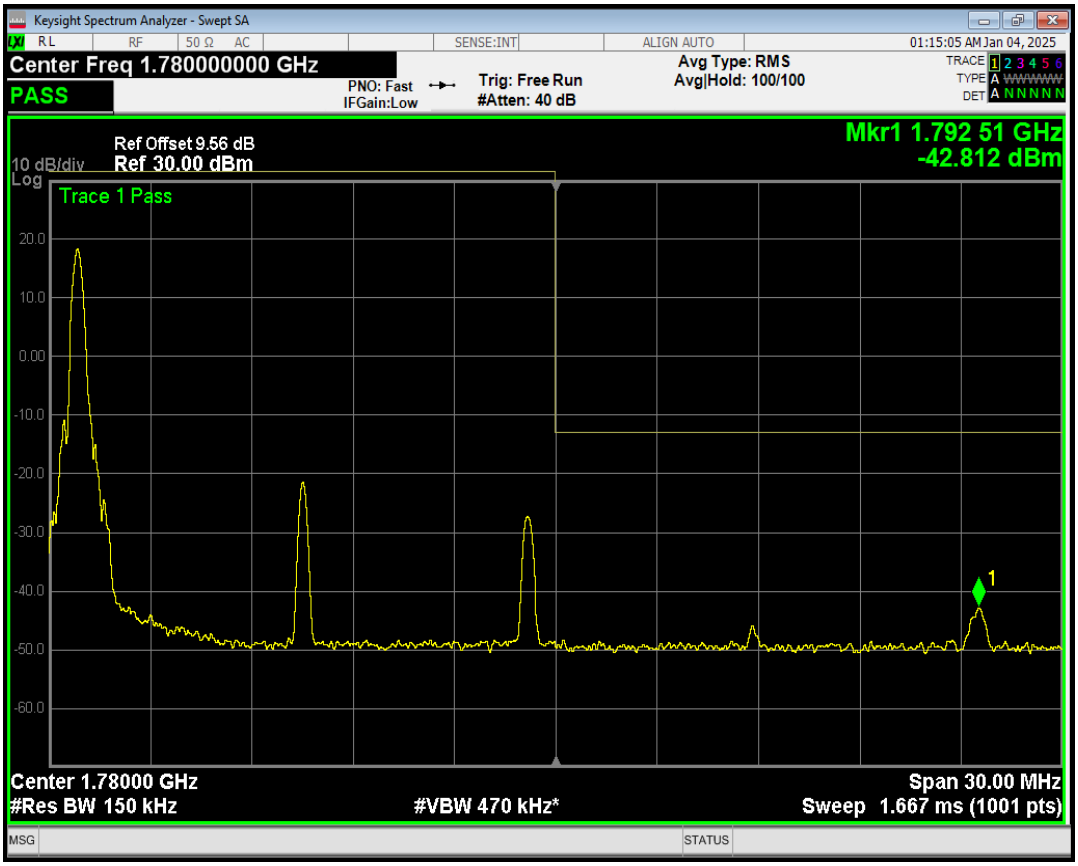
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



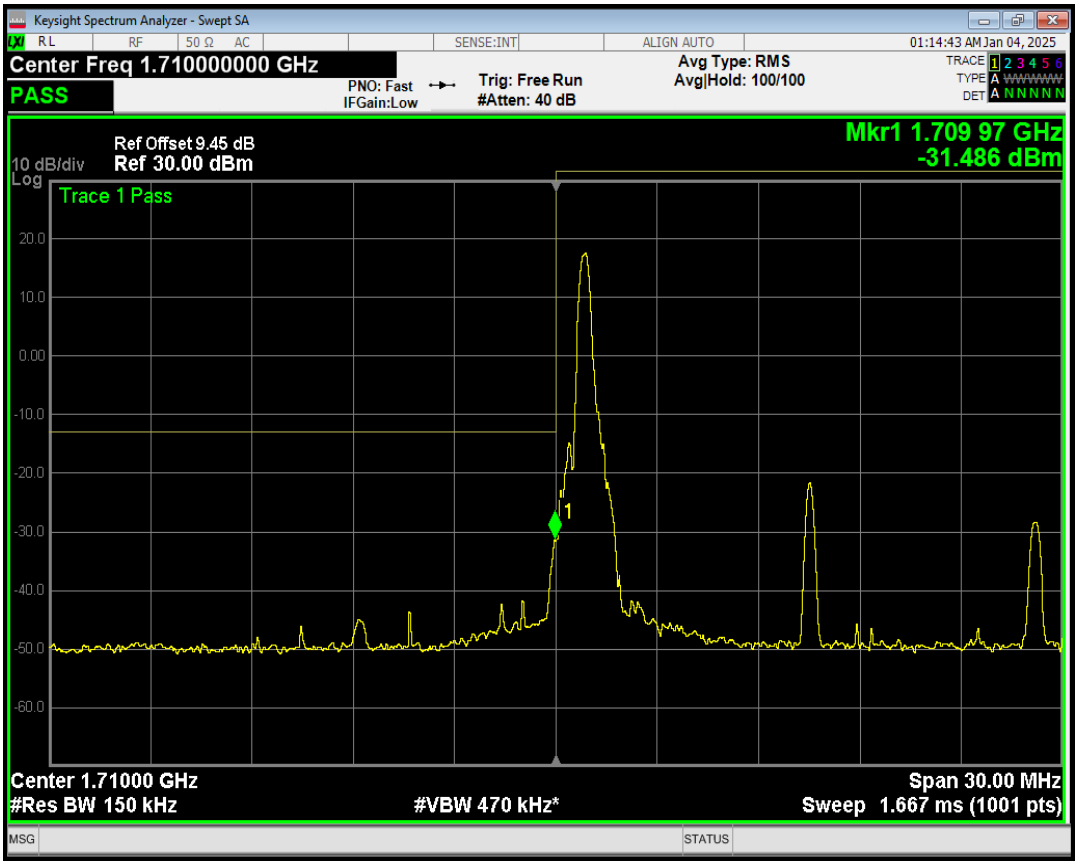
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



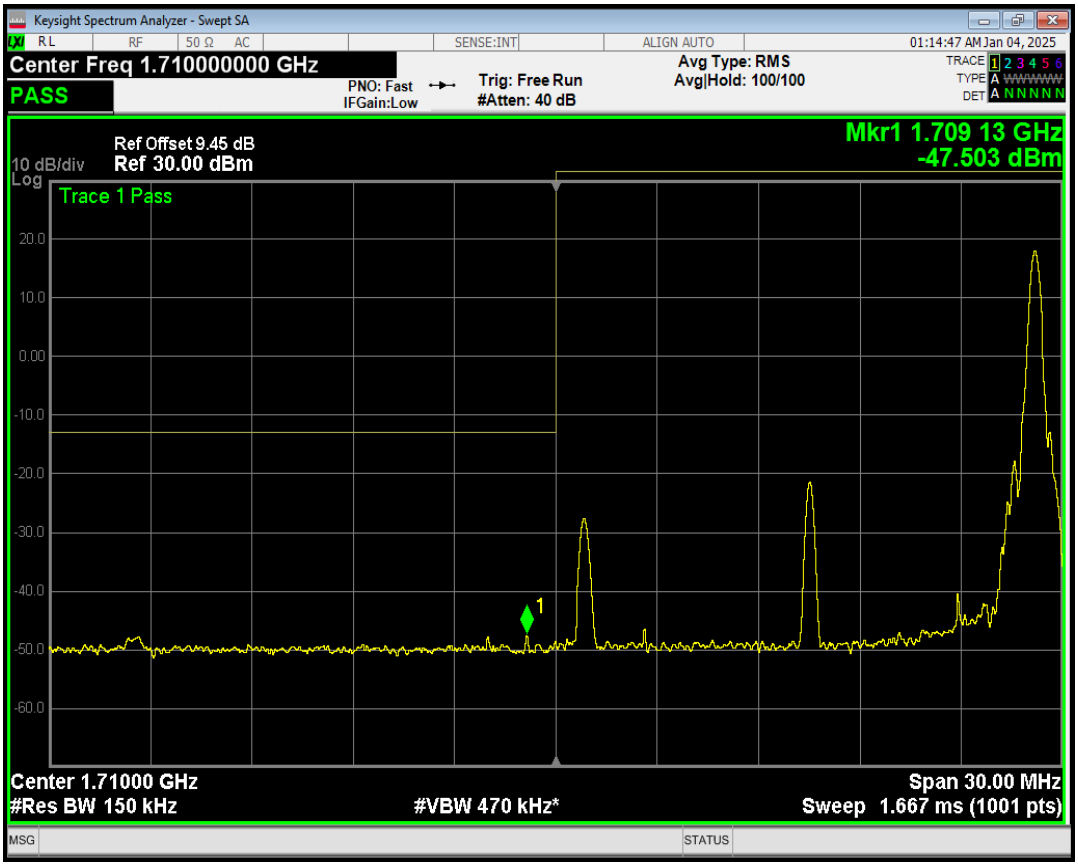
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



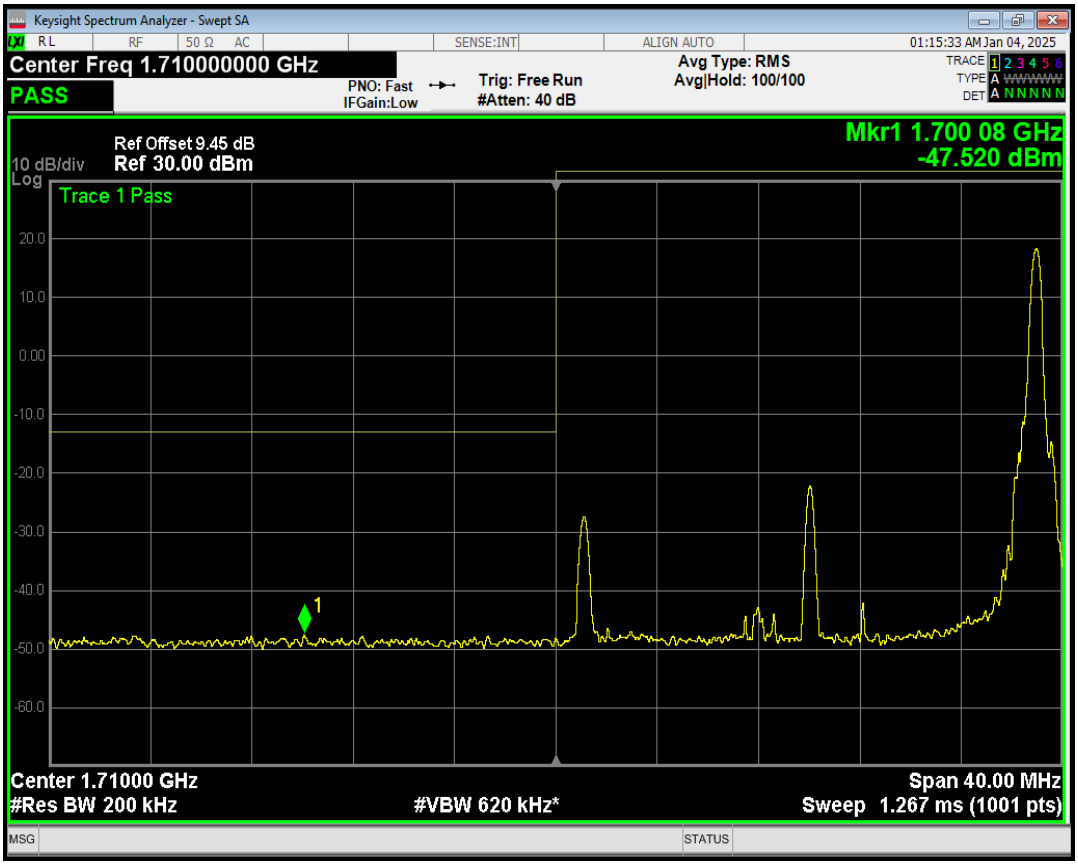
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



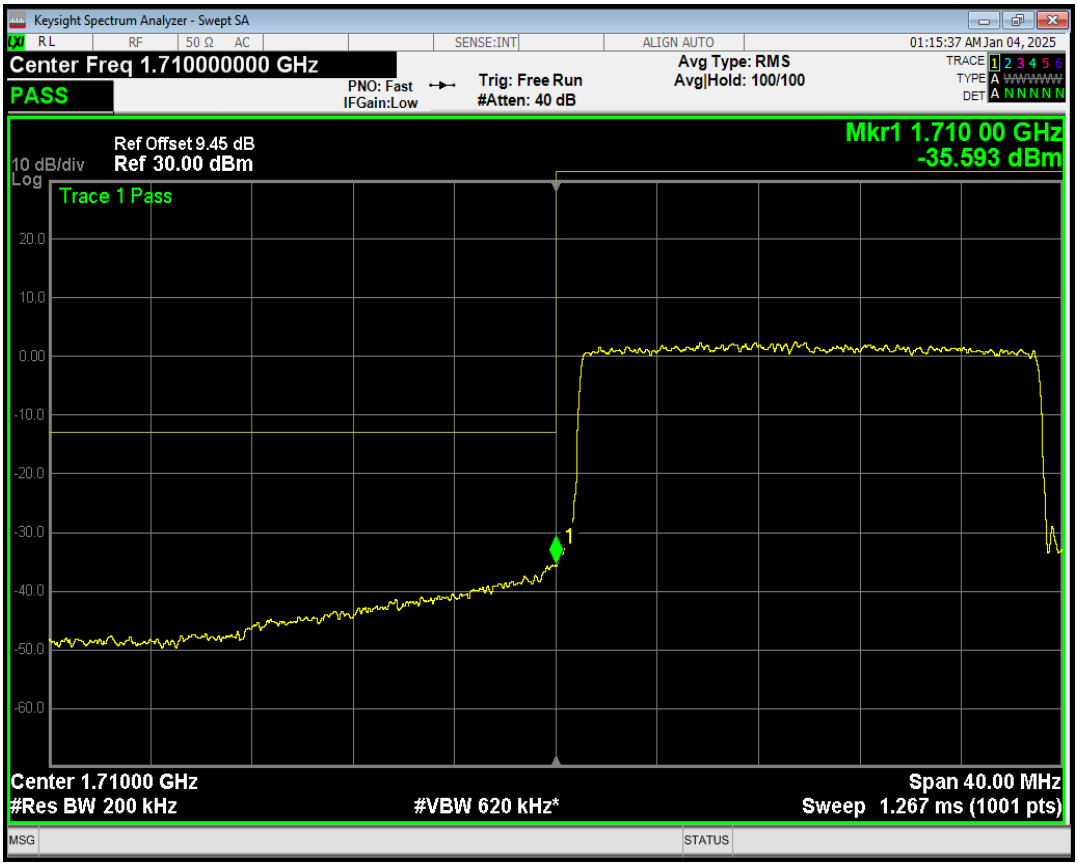
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#Max



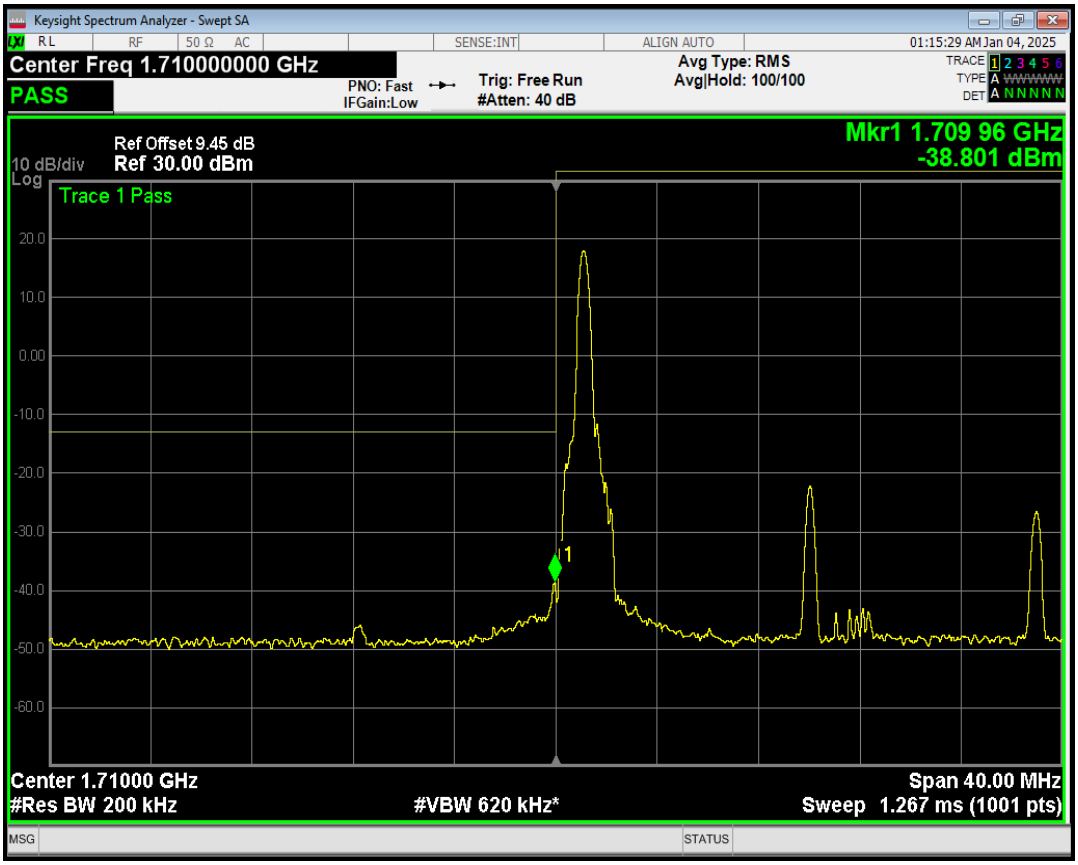
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#Max



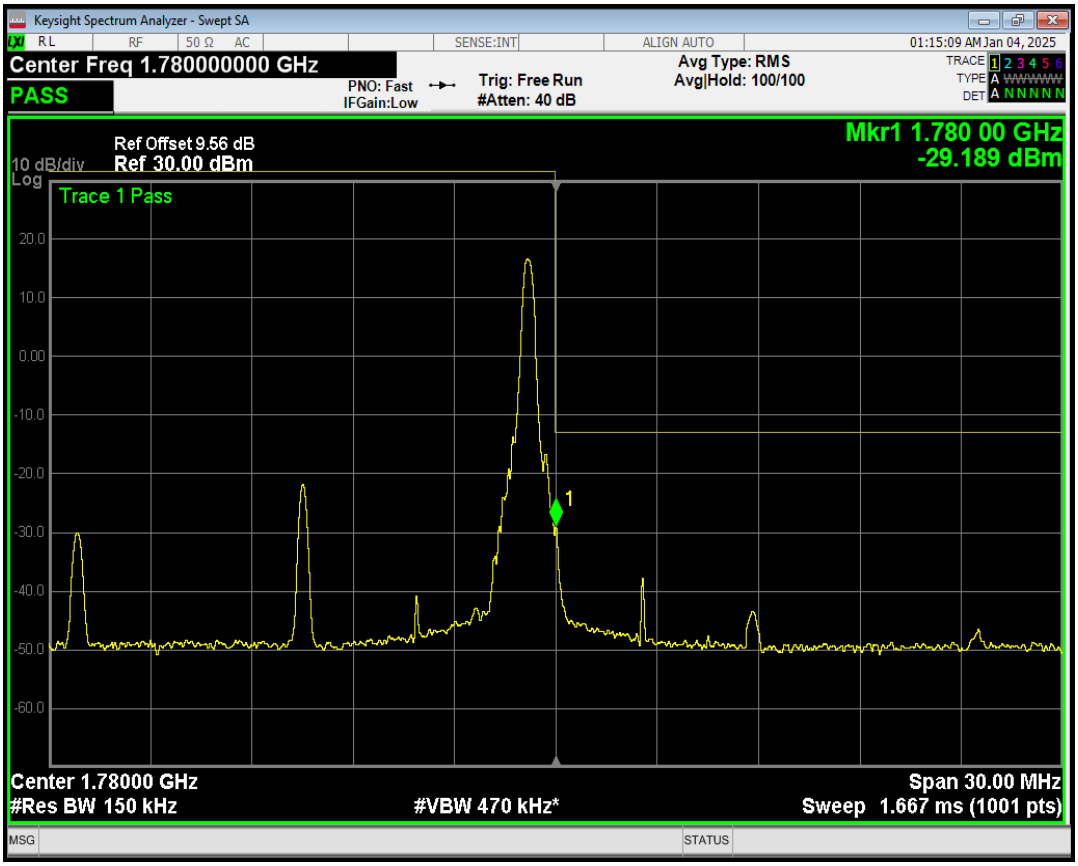
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



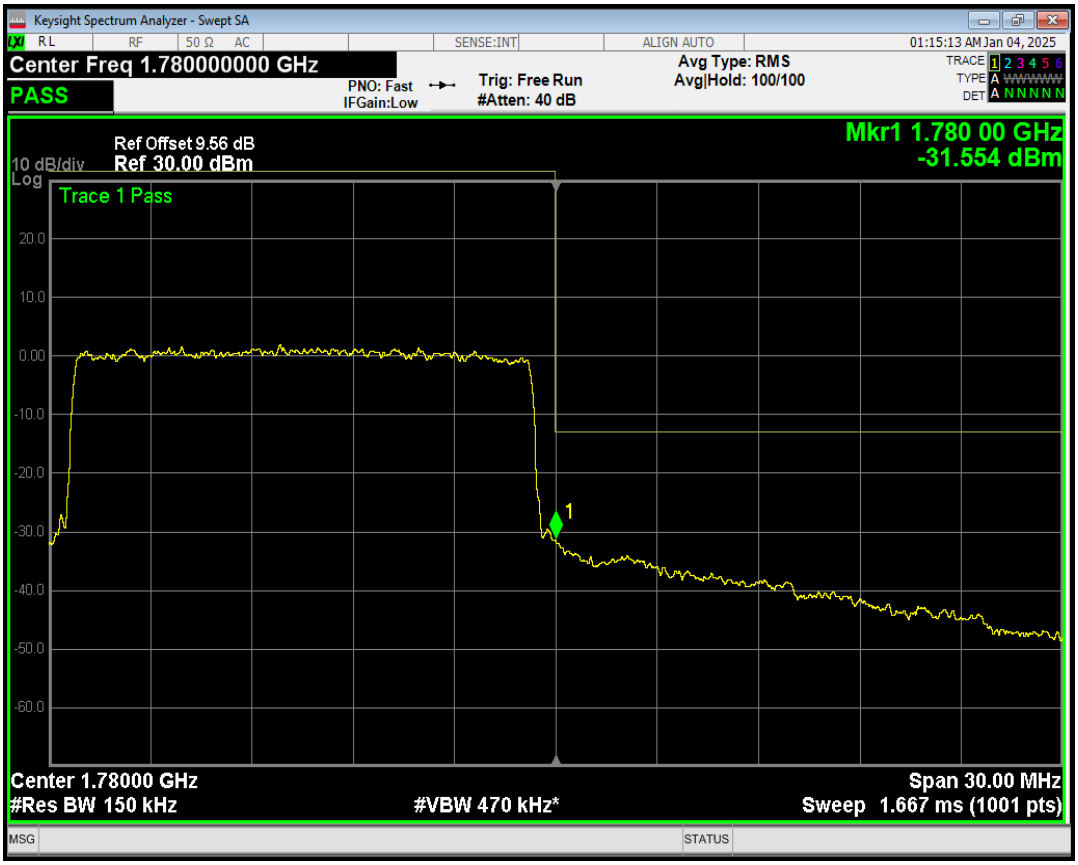
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



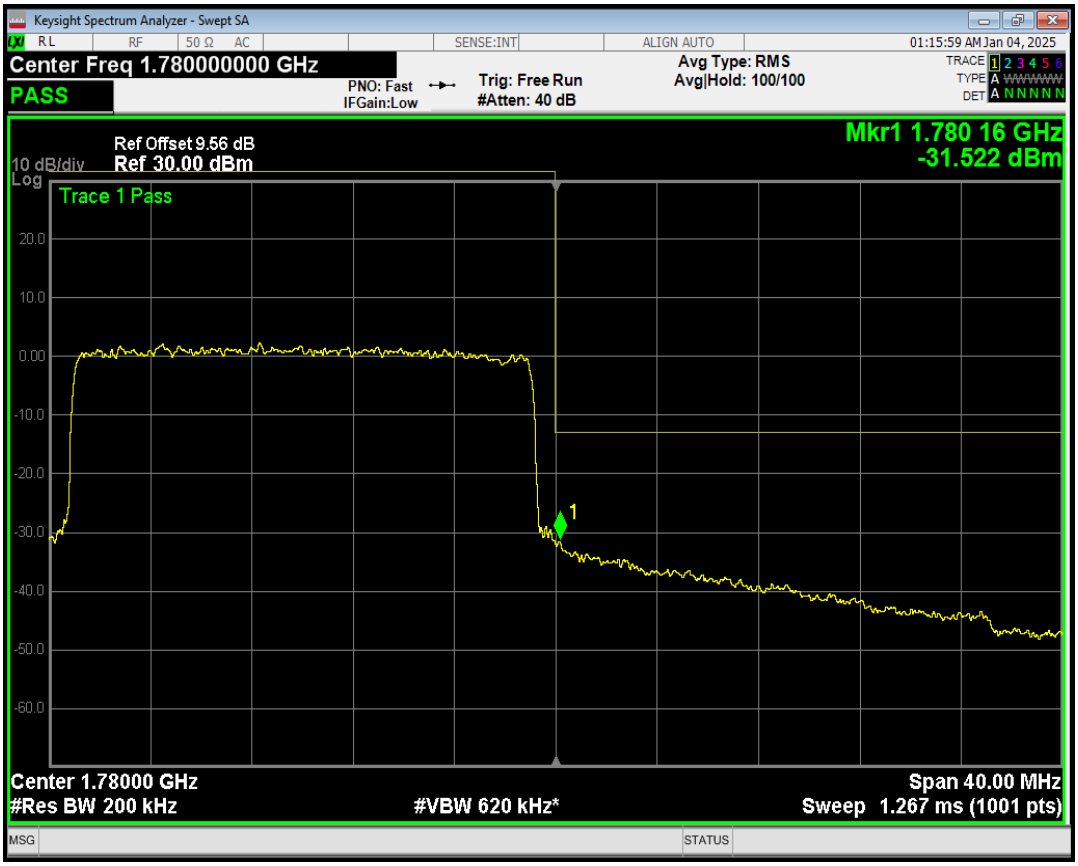
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#Max



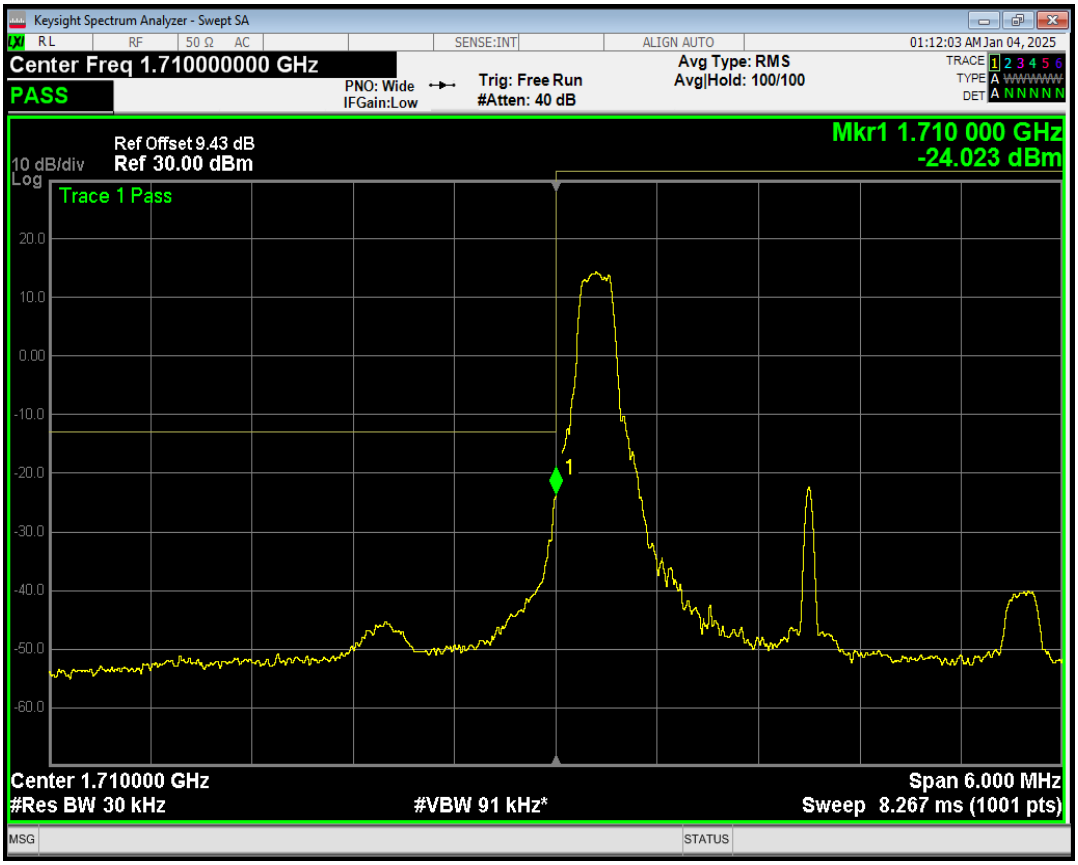
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



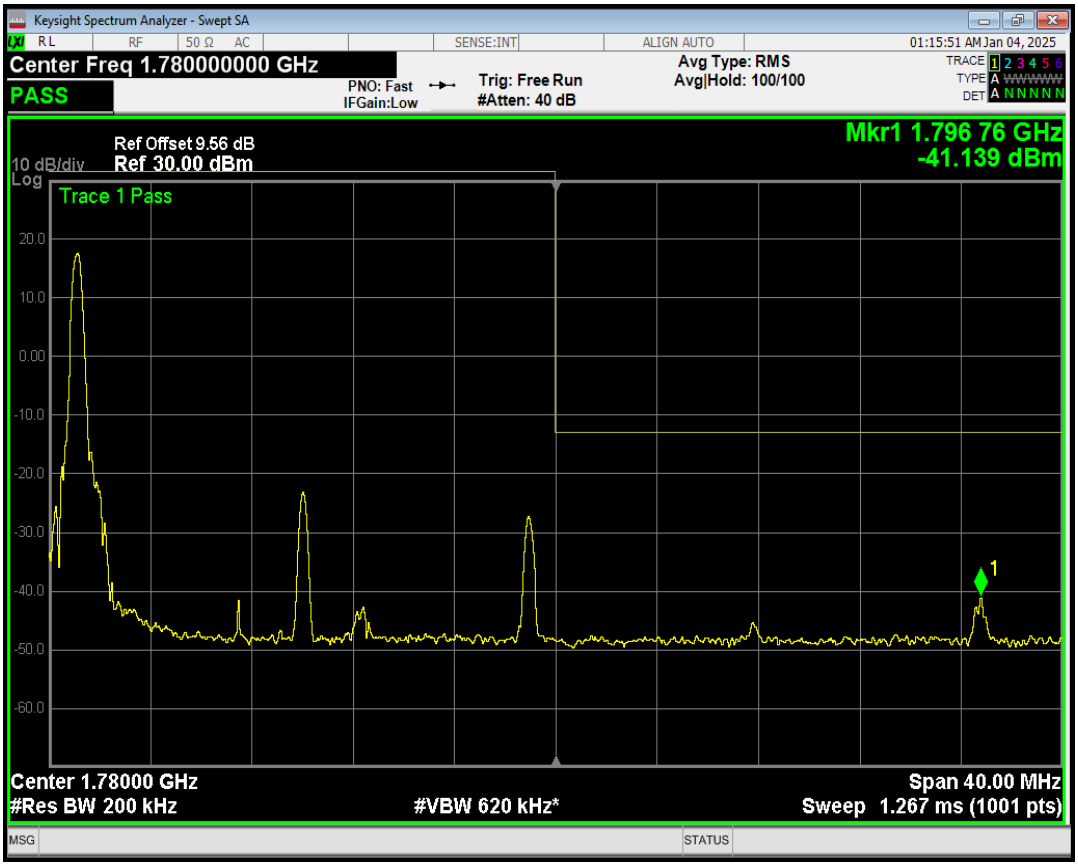
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



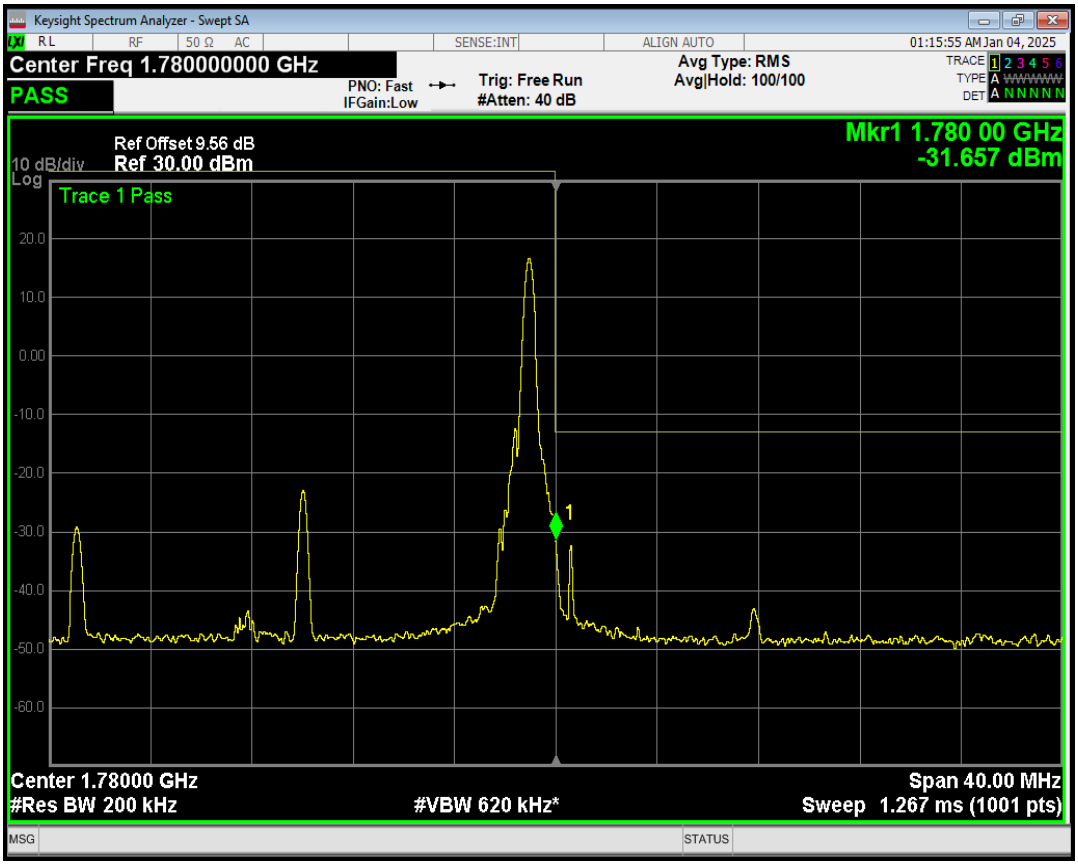
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



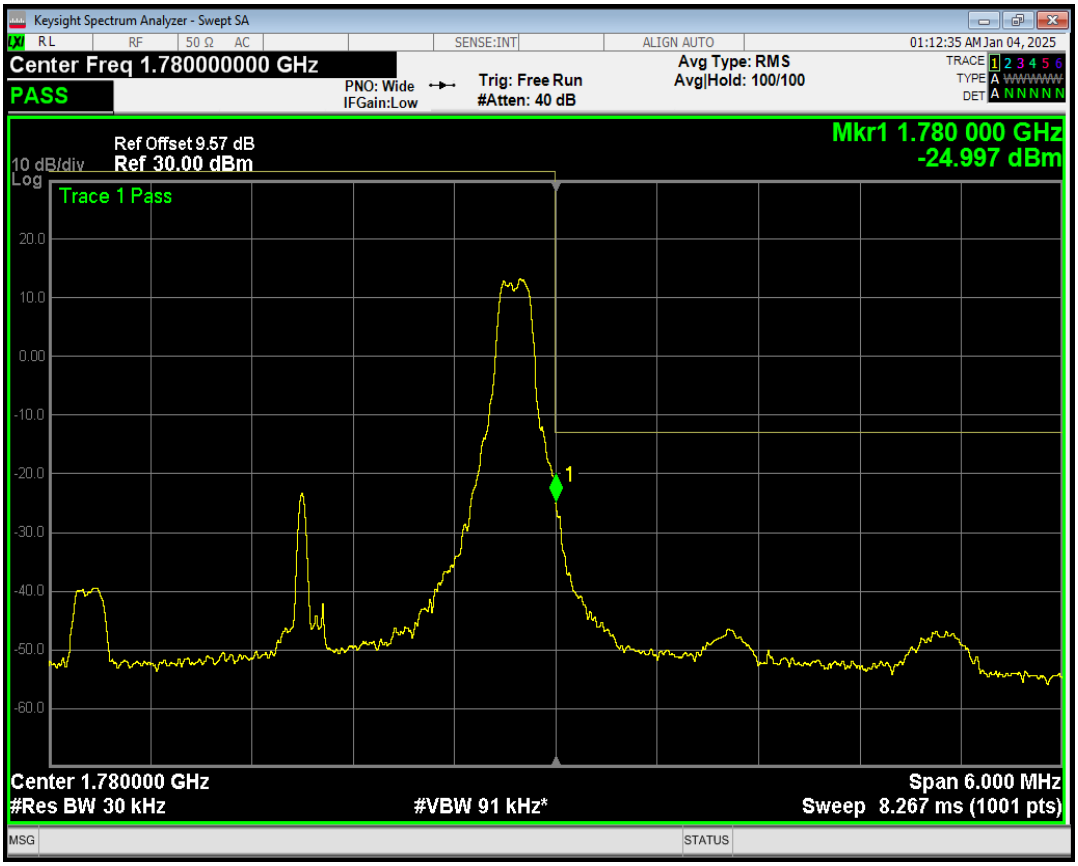
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#Max

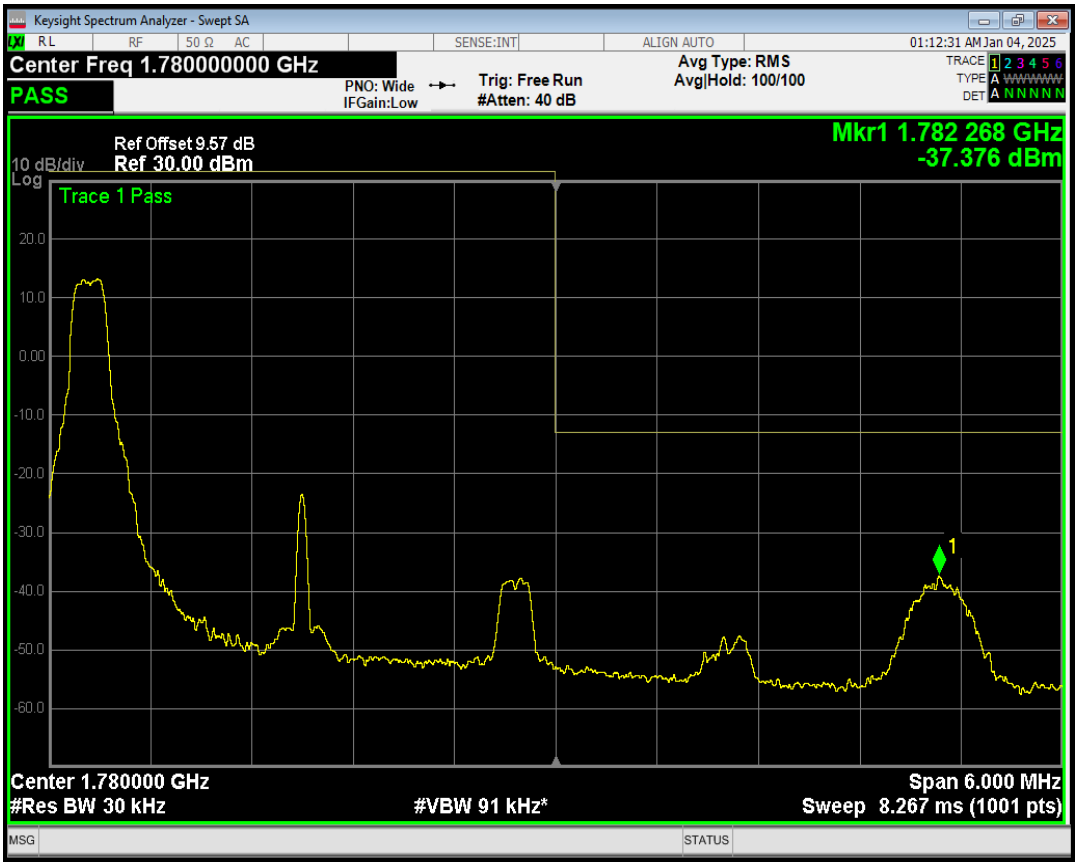


Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#Max

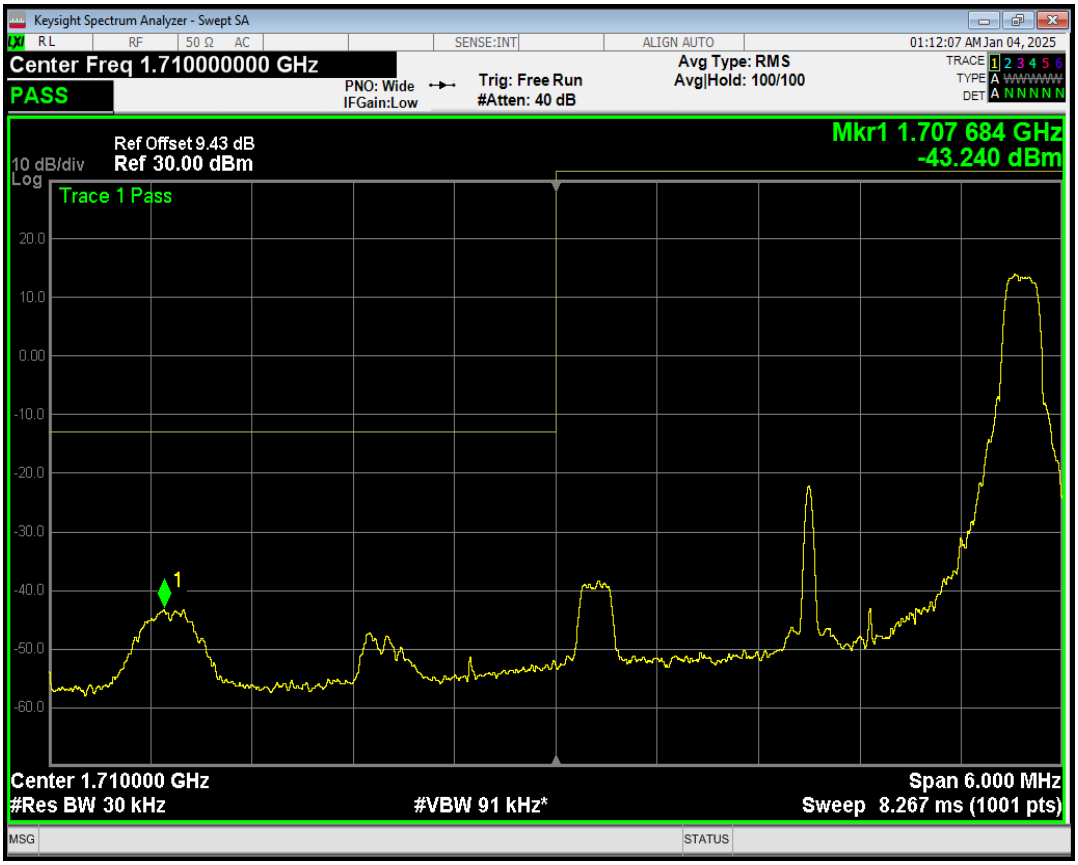


Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

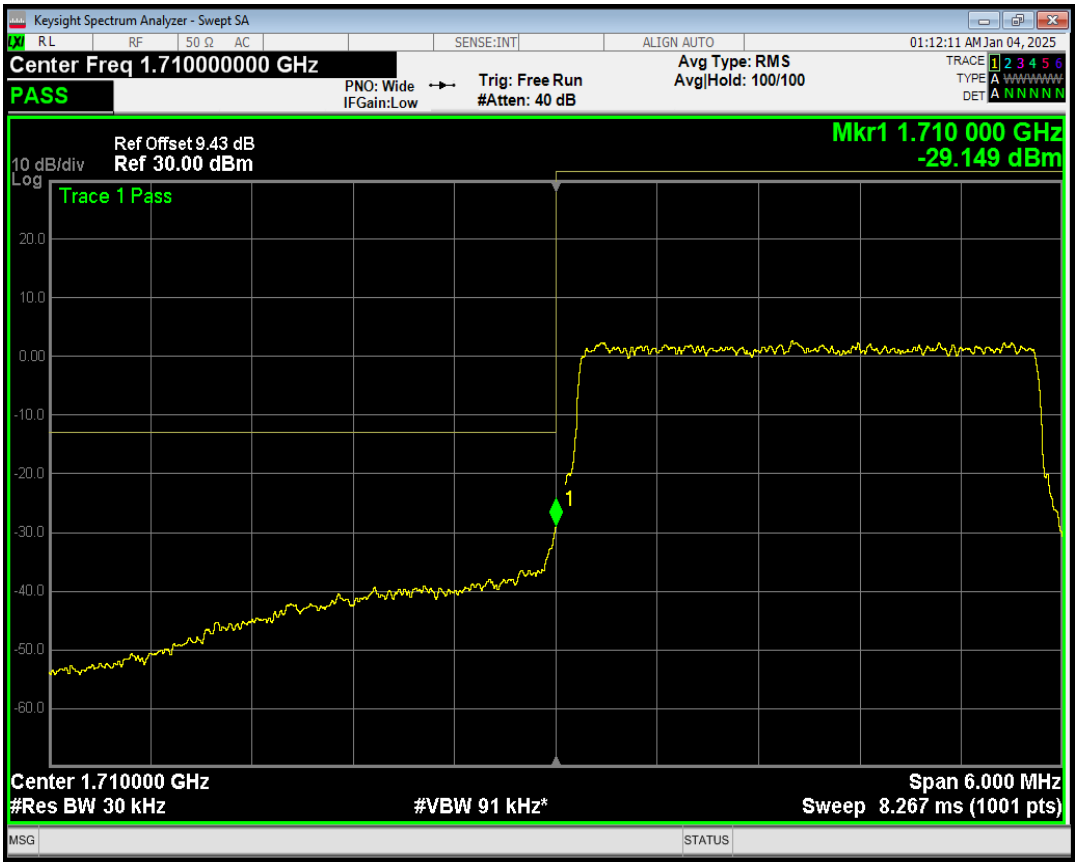
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



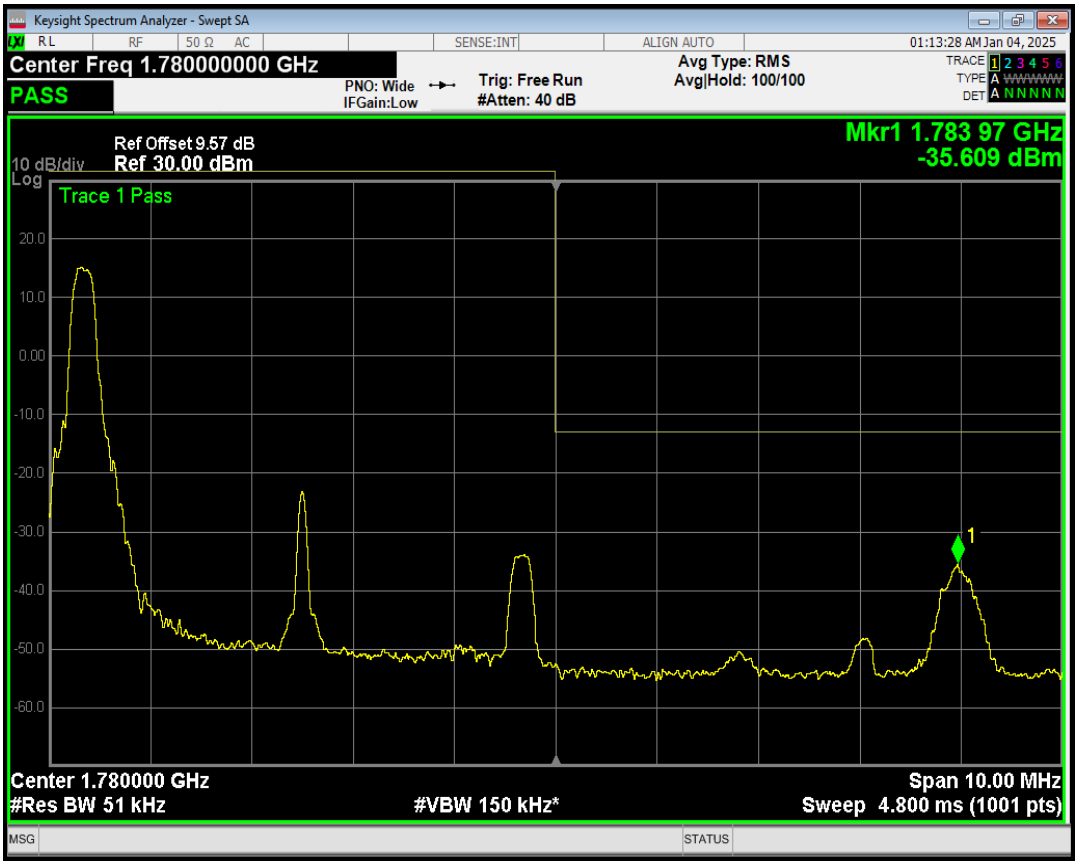
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#Max



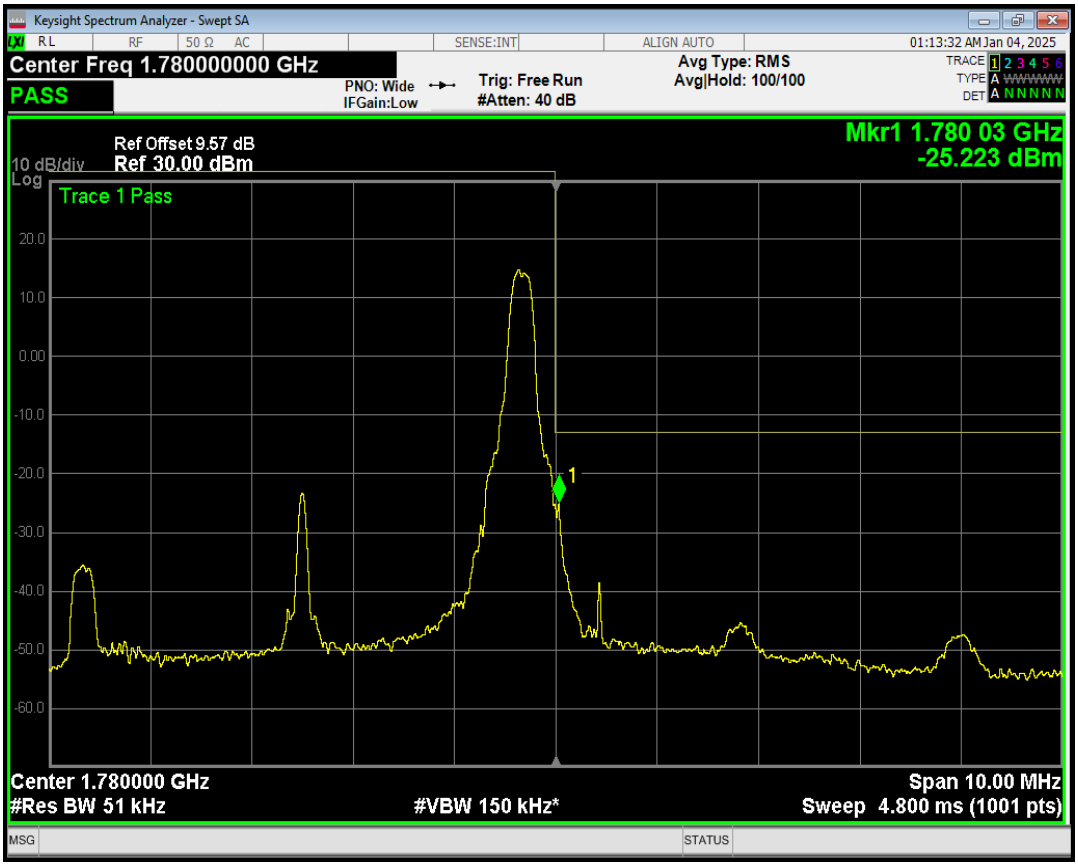
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



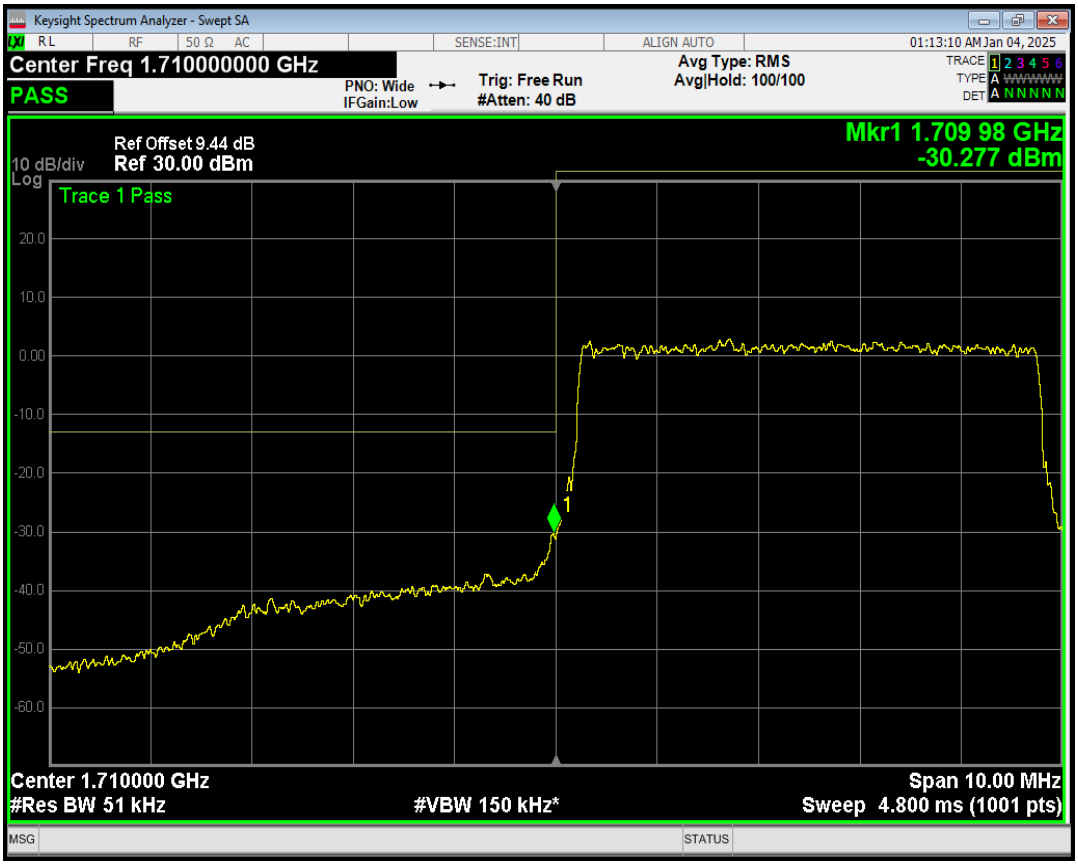
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



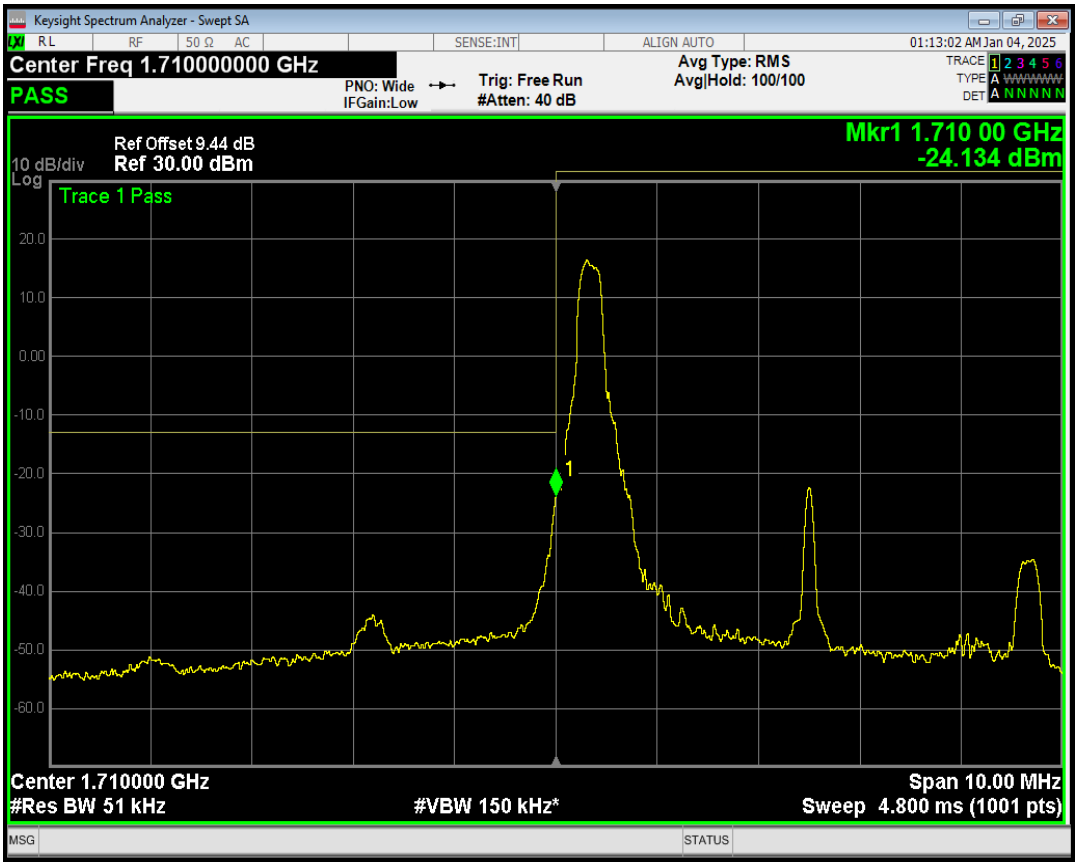
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#Max



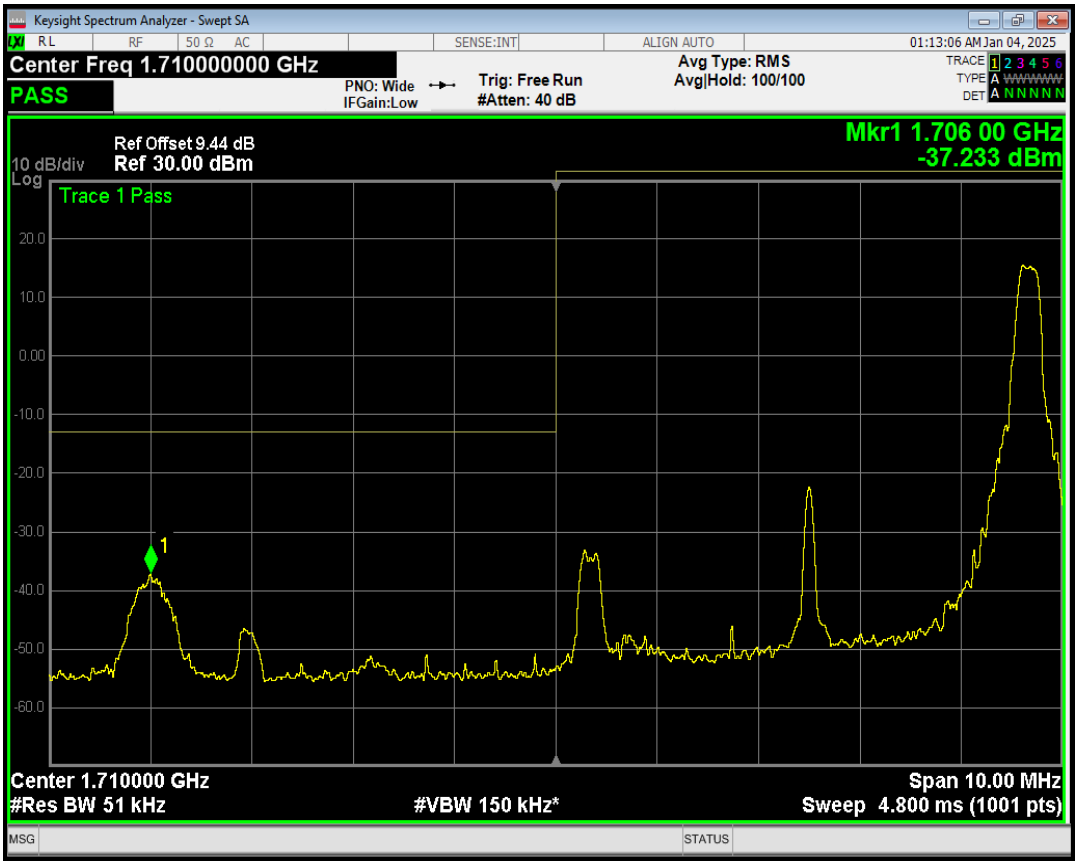
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



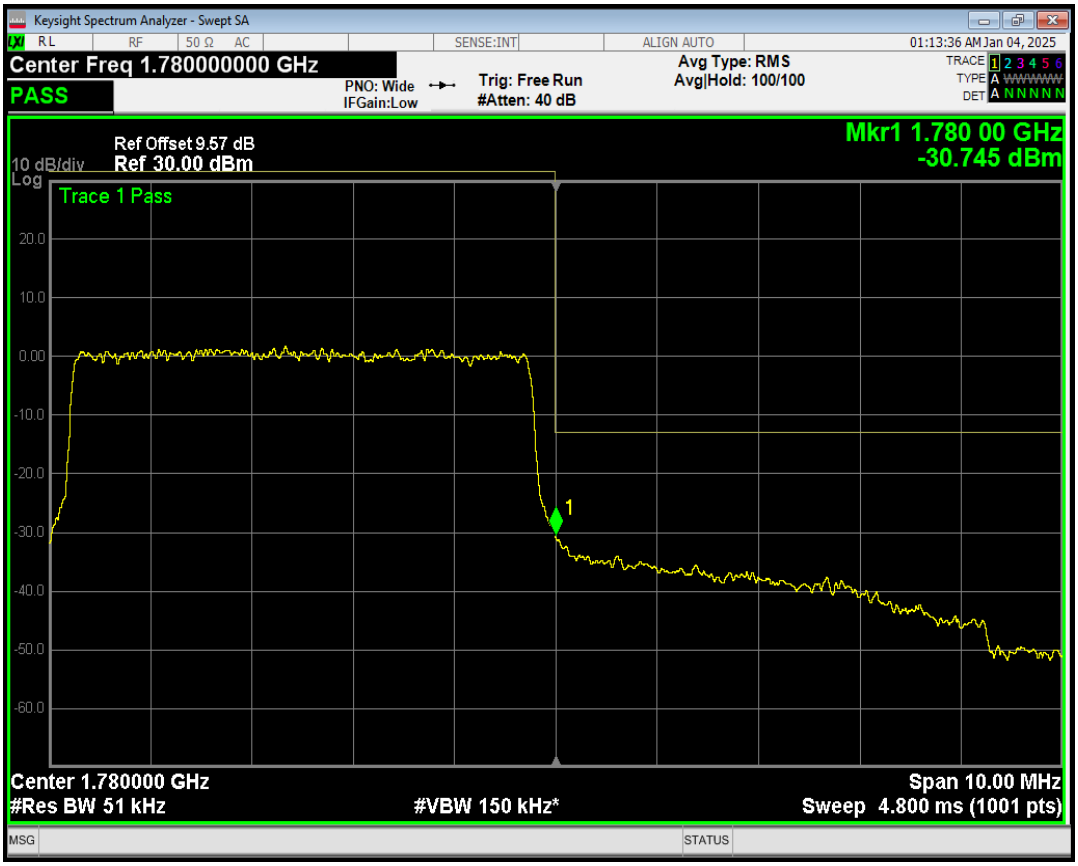
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#Max



Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

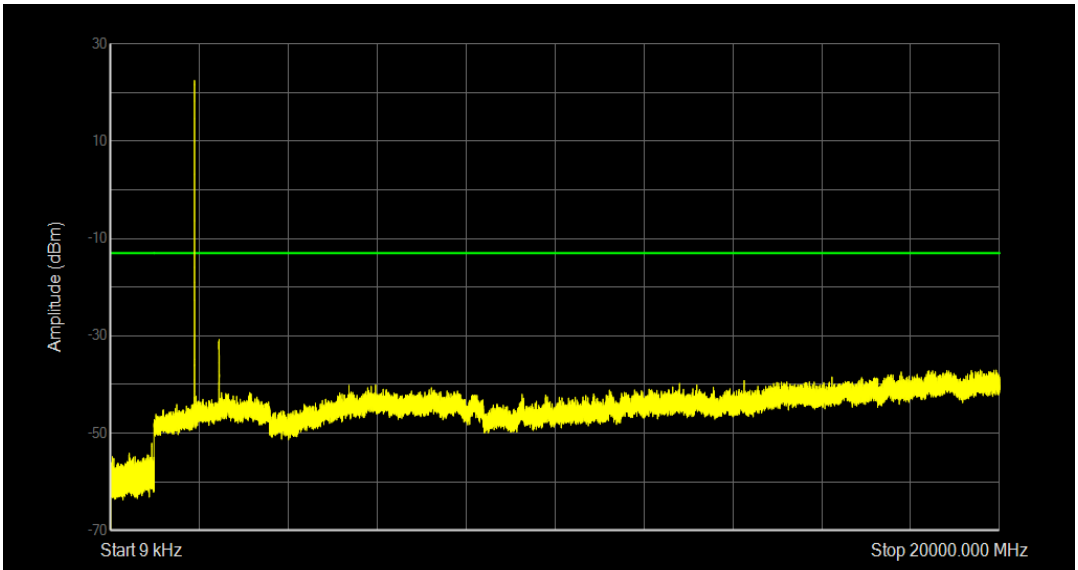


06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	19570.60	-36.02	-13	PASS
Band2	1.4	18900	1	#0	QPSK	19890.28	-36.28	-13	PASS
Band2	1.4	19193	1	#0	QPSK	2462.53	-30.75	-13	PASS
Band2	3	18615	1	#0	QPSK	19620.95	-36.81	-13	PASS
Band2	3	18900	1	#0	QPSK	18955.00	-35.73	-13	PASS
Band2	3	19185	1	#0	QPSK	18822.95	-35.54	-13	PASS
Band2	5	18625	1	#0	QPSK	19768.68	-36.38	-13	PASS
Band2	5	18900	1	#0	QPSK	18804.43	-36.10	-13	PASS
Band2	5	19175	1	#0	QPSK	18936.95	-36.55	-13	PASS
Band2	10	18650	1	#0	QPSK	19616.68	-36.71	-13	PASS
Band2	10	18900	1	#0	QPSK	18474.30	-36.41	-13	PASS
Band2	10	19150	1	#0	QPSK	19423.83	-36.12	-13	PASS
Band2	15	18675	1	#0	QPSK	19511.70	-36.87	-13	PASS
Band2	15	18900	1	#0	QPSK	19574.40	-36.82	-13	PASS
Band2	15	19125	1	#0	QPSK	2458.73	-34.15	-13	PASS
Band2	20	18700	1	#0	QPSK	18795.40	-36.21	-13	PASS
Band2	20	18900	1	#0	QPSK	19484.63	-36.47	-13	PASS
Band2	20	19100	1	#0	QPSK	19850.85	-35.85	-13	PASS
Band4	1.4	19957	1	#0	QPSK	2480.58	-36.64	-13	PASS
Band4	1.4	20175	1	#0	QPSK	18422.53	-36.25	-13	PASS
Band4	1.4	20393	1	#0	QPSK	19559.20	-36.64	-13	PASS
Band4	3	19965	1	#0	QPSK	19868.90	-36.59	-13	PASS
Band4	3	20175	1	#0	QPSK	2480.58	-35.09	-13	PASS
Band4	3	20385	1	#0	QPSK	18874.25	-36.97	-13	PASS
Band4	5	19975	1	#0	QPSK	18740.30	-36.87	-13	PASS
Band4	5	20175	1	#0	QPSK	19759.65	-36.72	-13	PASS
Band4	5	20375	1	#0	QPSK	19595.78	-36.42	-13	PASS
Band4	10	20000	1	#0	QPSK	18448.18	-36.62	-13	PASS
Band4	10	20175	1	#0	QPSK	19990.98	-36.22	-13	PASS
Band4	10	20350	1	#0	QPSK	19730.68	-36.91	-13	PASS
Band4	15	20025	1	#0	QPSK	2459.20	-33.18	-13	PASS
Band4	15	20175	1	#0	QPSK	19838.50	-36.75	-13	PASS
Band4	15	20325	1	#0	QPSK	19600.05	-36.73	-13	PASS
Band4	20	20050	1	#0	QPSK	19458.03	-36.88	-13	PASS
Band4	20	20175	1	#0	QPSK	18839.58	-36.91	-13	PASS
Band4	20	20300	1	#0	QPSK	19430.95	-35.97	-13	PASS
Band5	1.4	20407	1	#0	QPSK	6777.78	-42.41	-13	PASS
Band5	1.4	20525	1	#0	QPSK	2480.73	-40.02	-13	PASS
Band5	1.4	20643	1	#0	QPSK	5801.28	-41.83	-13	PASS
Band5	3	20415	1	#0	QPSK	5898.70	-42.51	-13	PASS
Band5	3	20525	1	#0	QPSK	5893.30	-42.14	-13	PASS

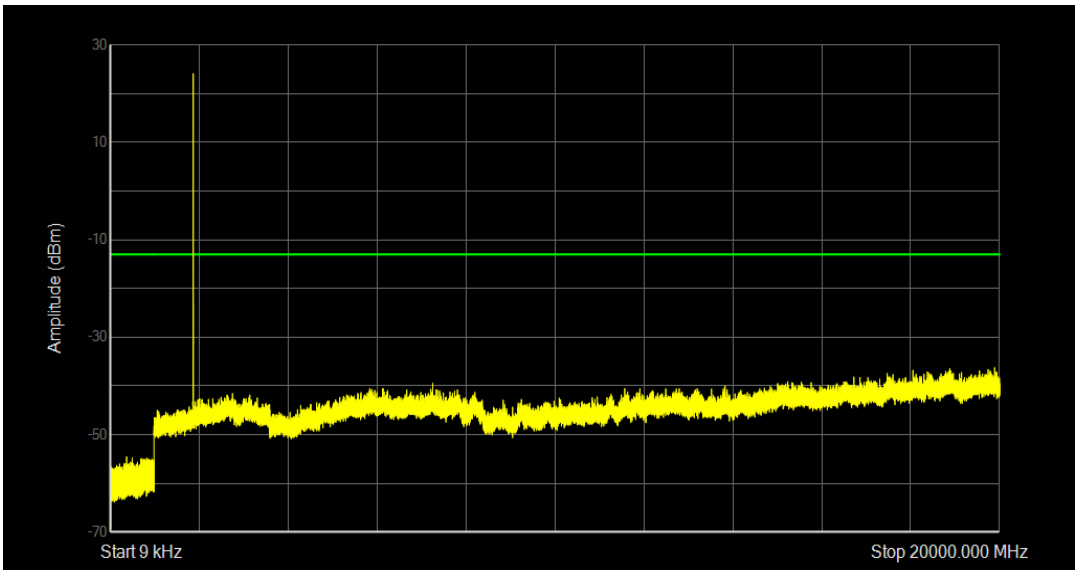
Band5	3	20635	1	#0	QPSK	5892.63	-41.85	-13	PASS
Band5	5	20425	1	#0	QPSK	6151.60	-42.23	-13	PASS
Band5	5	20525	1	#0	QPSK	2426.95	-41.64	-13	PASS
Band5	5	20625	1	#0	QPSK	5945.73	-42.45	-13	PASS
Band5	10	20450	1	#0	QPSK	6190.53	-41.91	-13	PASS
Band5	10	20525	1	#0	QPSK	6851.13	-42.55	-13	PASS
Band5	10	20600	1	#0	QPSK	2458.45	-34.15	-13	PASS
Band66	1.4	131979	1	#0	QPSK	18814.88	-36.89	-13	PASS
Band66	1.4	132322	1	#0	QPSK	19907.85	-36.62	-13	PASS
Band66	1.4	132665	1	#0	QPSK	19514.08	-36.28	-13	PASS
Band66	3	131987	1	#0	QPSK	18857.15	-36.91	-13	PASS
Band66	3	132322	1	#0	QPSK	18936.48	-36.86	-13	PASS
Band66	3	132657	1	#0	QPSK	19763.93	-36.25	-13	PASS
Band66	5	131997	1	#0	QPSK	18821.05	-36.14	-13	PASS
Band66	5	132322	1	#0	QPSK	18769.28	-36.81	-13	PASS
Band66	5	132647	1	#0	QPSK	18848.60	-36.10	-13	PASS
Band66	10	132022	1	#0	QPSK	2455.40	-33.02	-13	PASS
Band66	10	132322	1	#0	QPSK	18779.73	-36.73	-13	PASS
Band66	10	132622	1	#0	QPSK	18420.15	-36.95	-13	PASS
Band66	15	132047	1	#0	QPSK	19422.88	-36.97	-13	PASS
Band66	15	132322	1	#0	QPSK	19890.28	-36.46	-13	PASS
Band66	15	132597	1	#0	QPSK	2462.53	-30.47	-13	PASS
Band66	20	132072	1	#0	QPSK	19065.68	-36.67	-13	PASS
Band66	20	132322	1	#0	QPSK	18826.28	-37.07	-13	PASS
Band66	20	132572	1	#0	QPSK	18740.30	-36.50	-13	PASS

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



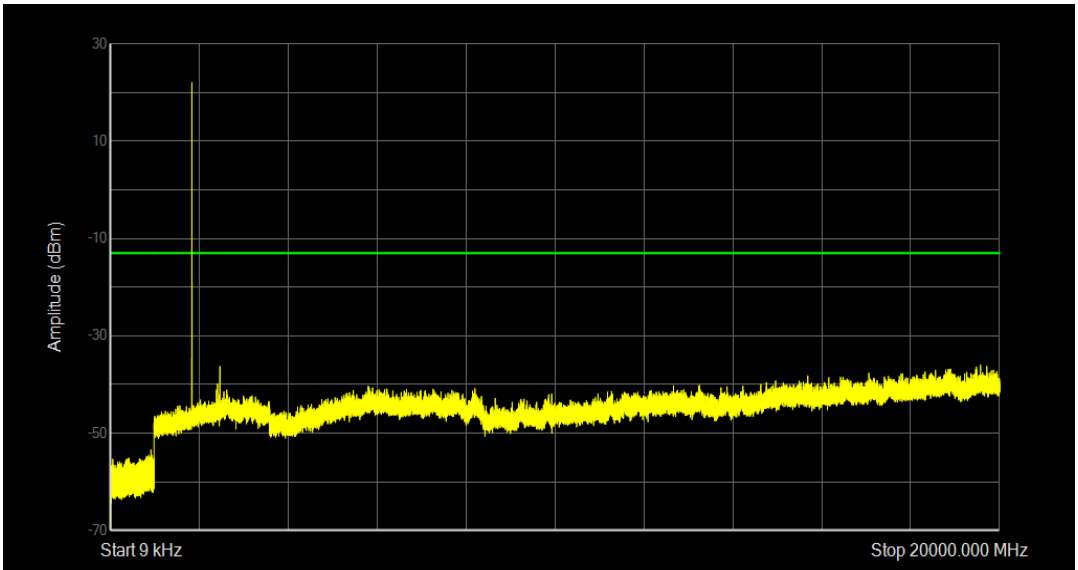
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053133	-43.03	-13
2	0.15	30	10	0.158955	-48.27	-13
3	30	1000	100	948.4445	-52.08	-13
4	1000	20000	1000	2462.525	-30.75	-13

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



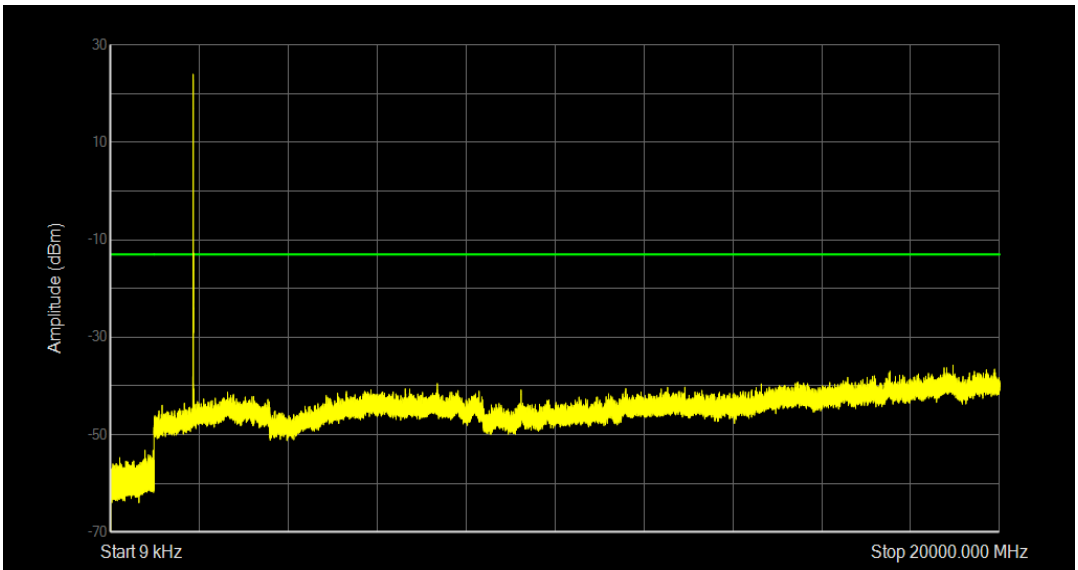
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053108325	-43.04	-13
2	0.15	30	10	0.15597	-46.71	-13
3	30	1000	100	384.07425	-54.54	-13
4	1000	20000	1000	19890.275	-36.28	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



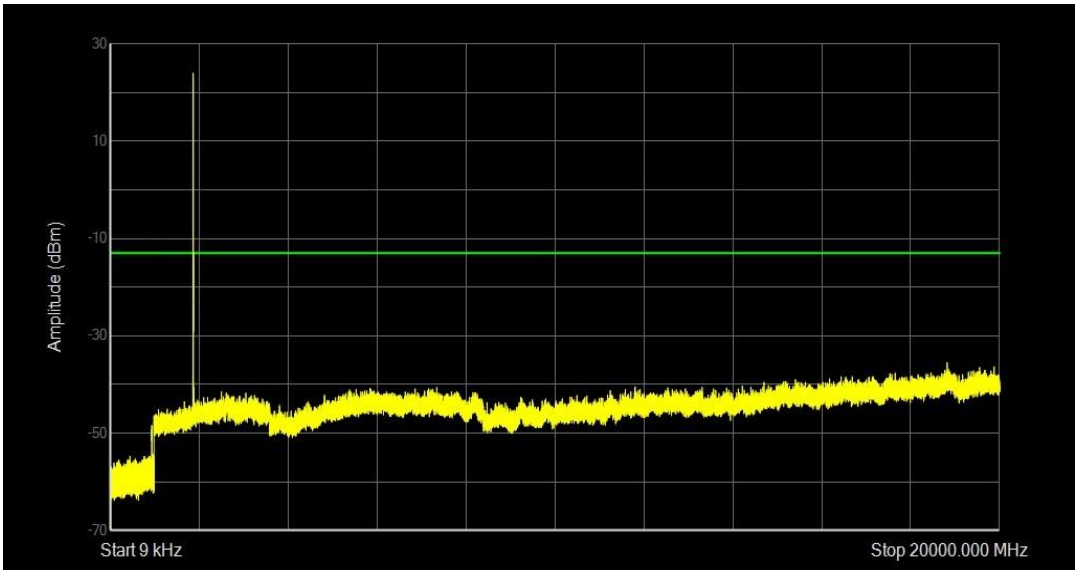
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053129475	-43.14	-13
2	0.15	30	10	0.15	-49.12	-13
3	30	1000	100	930.76625	-53.44	-13
4	1000	20000	1000	19570.6	-36.02	-13

Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



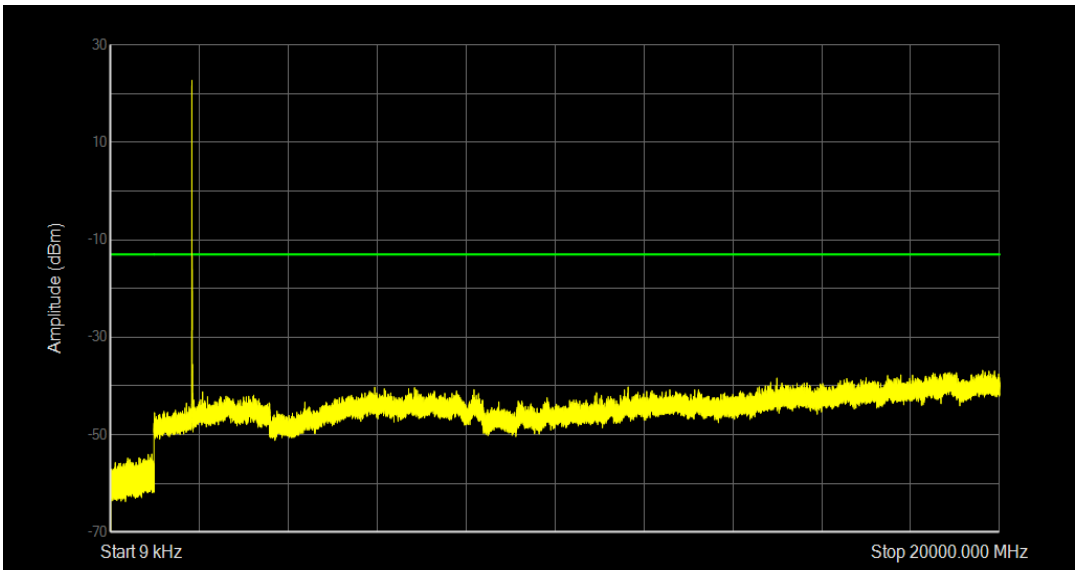
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05311185	-43.39	-13
2	0.15	30	10	0.15820875	-47.73	-13
3	30	1000	100	797.00325	-53.23	-13
4	1000	20000	1000	18955	-35.73	-13

Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



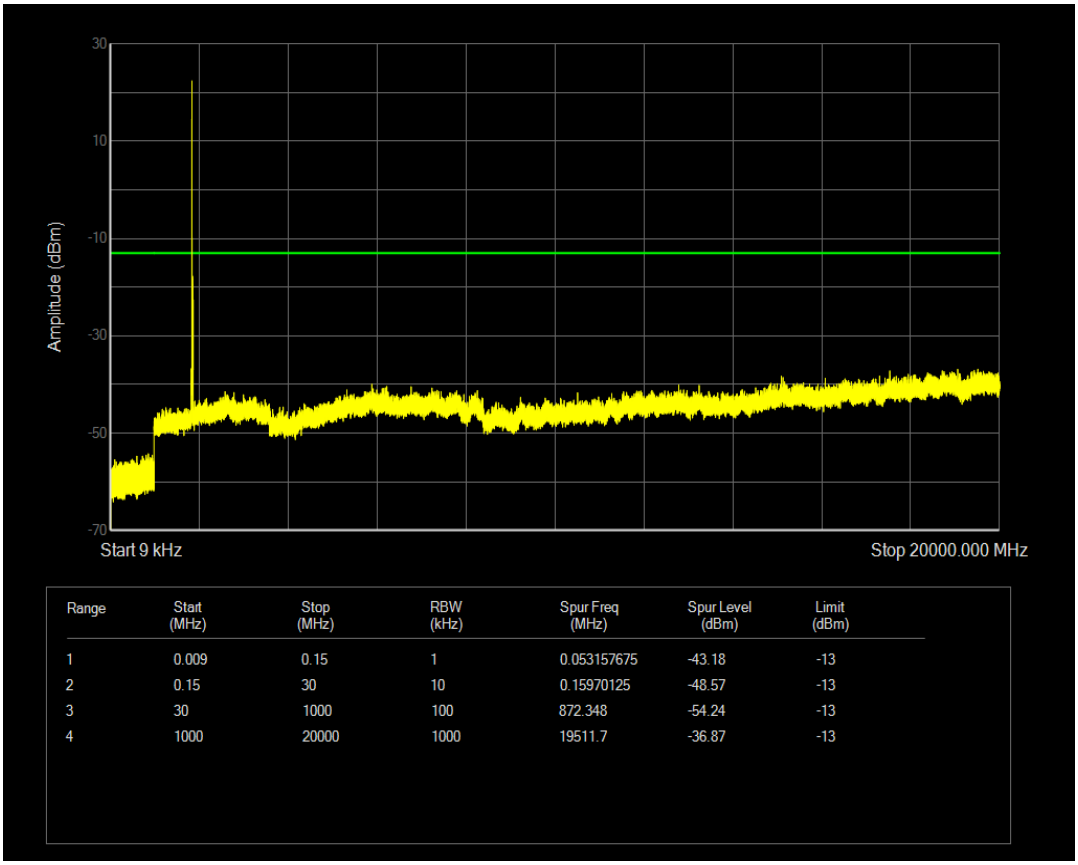
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053122425	-43.14	-13
2	0.15	30	10	0.15671625	-49.39	-13
3	30	1000	100	948.4445	-48.44	-13
4	1000	20000	1000	18822.95	-35.54	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



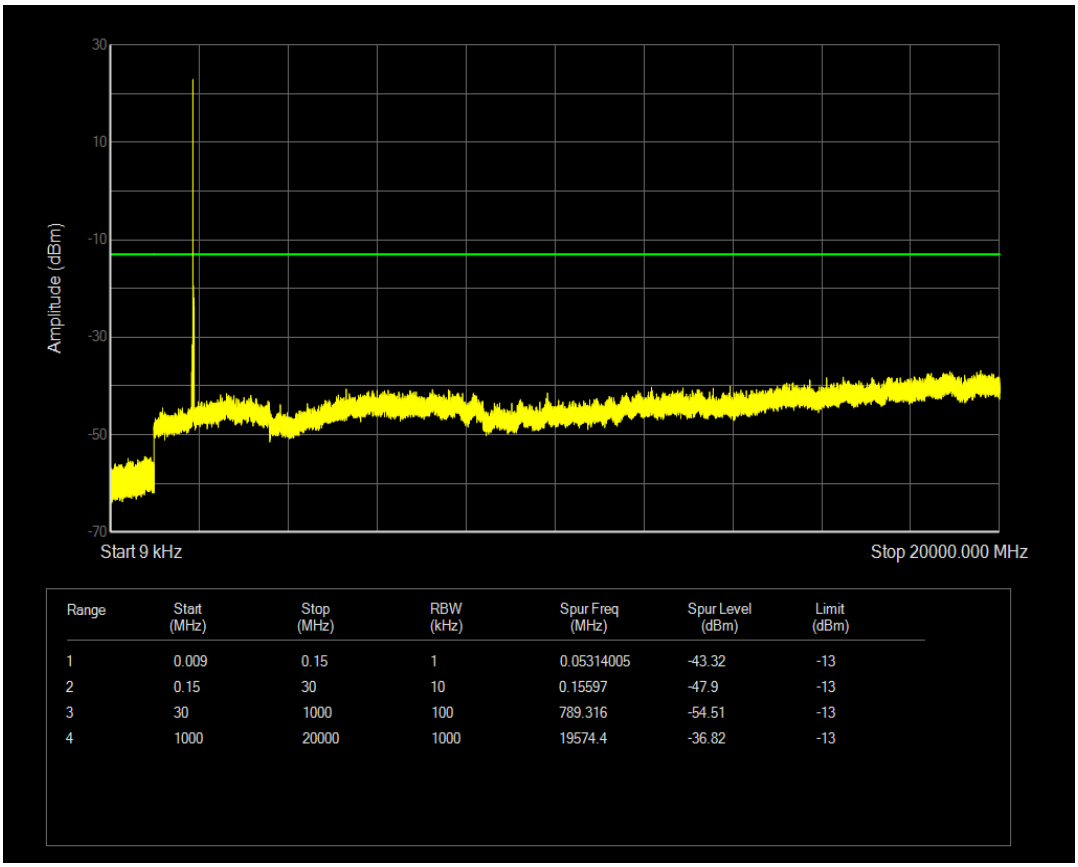
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531471	-43.23	-13
2	0.15	30	10	0.15671625	-47.74	-13
3	30	1000	100	948.37175	-54.01	-13
4	1000	20000	1000	19620.95	-36.81	-13

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



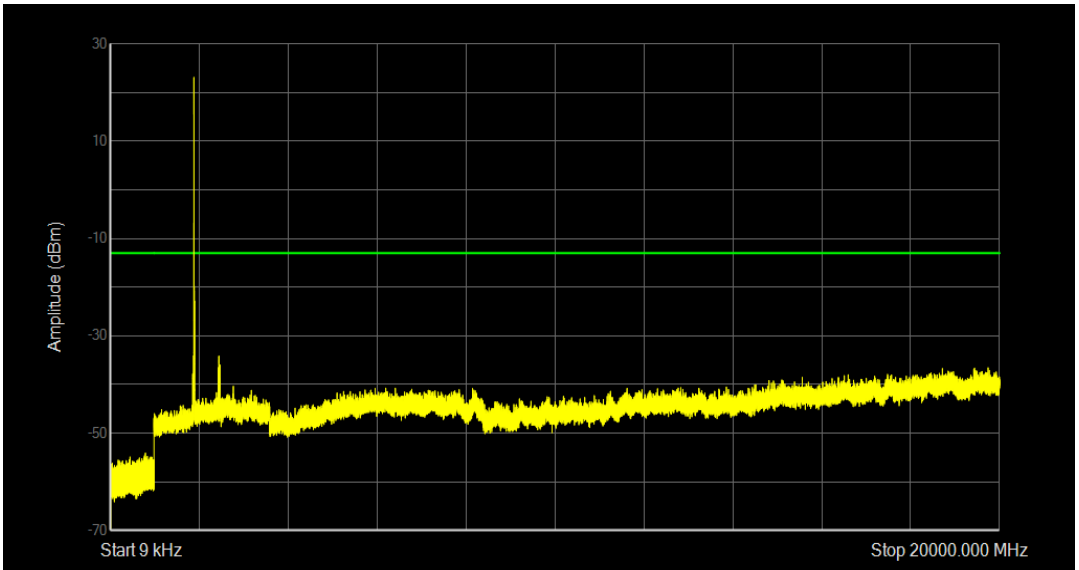
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053157675	-43.18	-13
2	0.15	30	10	0.15970125	-48.57	-13
3	30	1000	100	872.348	-54.24	-13
4	1000	20000	1000	19511.7	-36.87	-13

Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



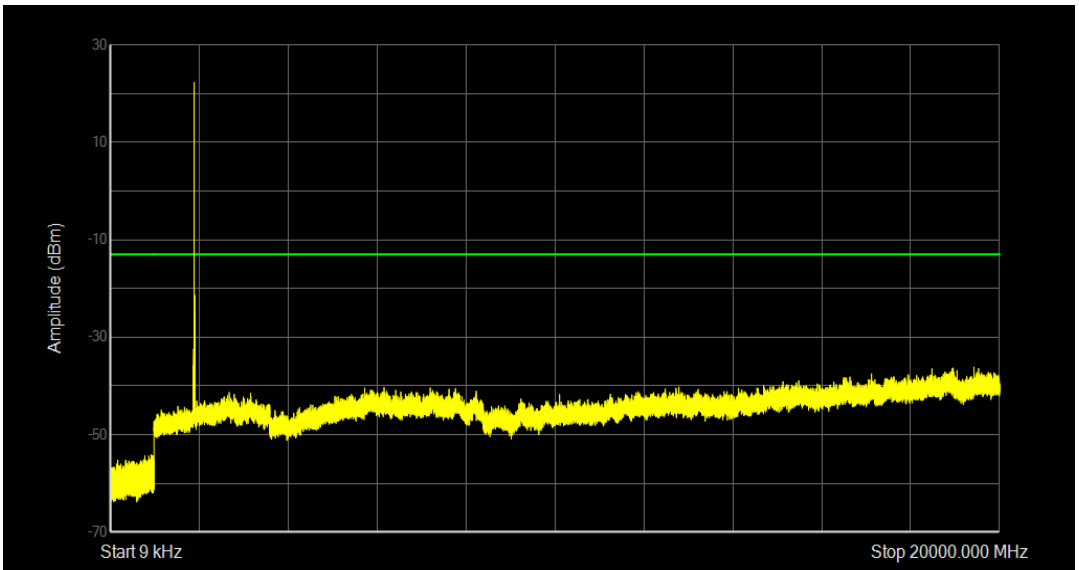
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05314005	-43.32	-13
2	0.15	30	10	0.15597	-47.9	-13
3	30	1000	100	789.316	-54.51	-13
4	1000	20000	1000	19574.4	-36.82	-13

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



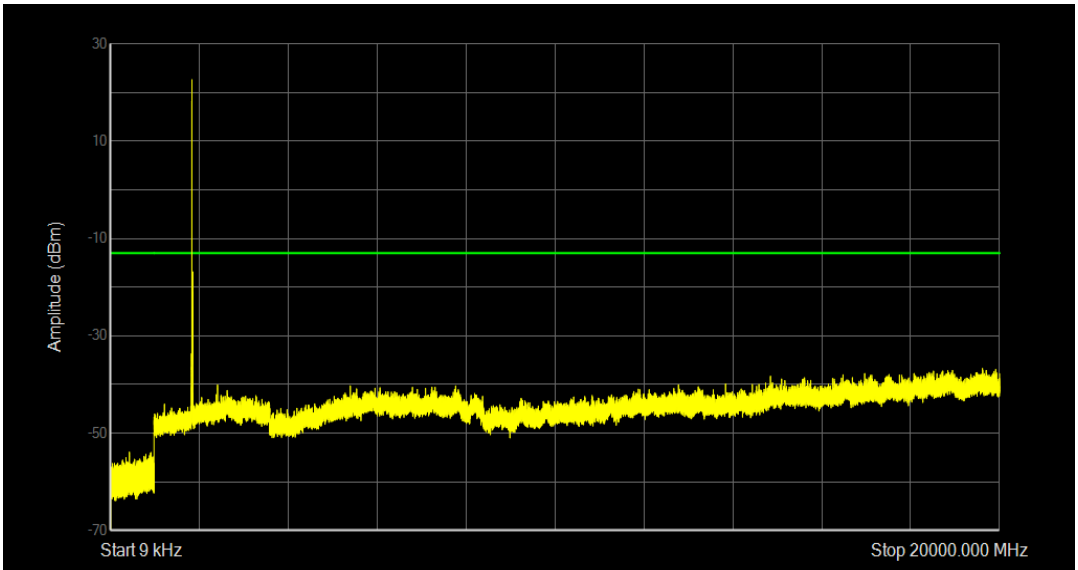
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053150625	-43.08	-13
2	0.15	30	10	0.1574625	-48.68	-13
3	30	1000	100	806.5335	-54.13	-13
4	1000	20000	1000	2458.725	-34.15	-13

Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



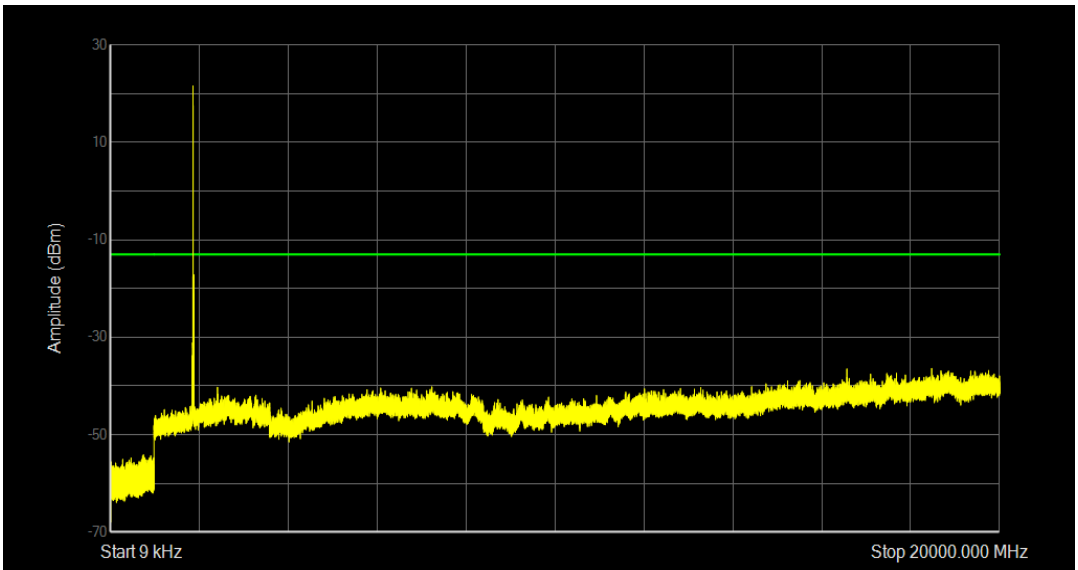
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05316825	-43.15	-13
2	0.15	30	10	0.15373125	-47.16	-13
3	30	1000	100	935.66475	-54.13	-13
4	1000	20000	1000	19423.825	-36.12	-13

Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



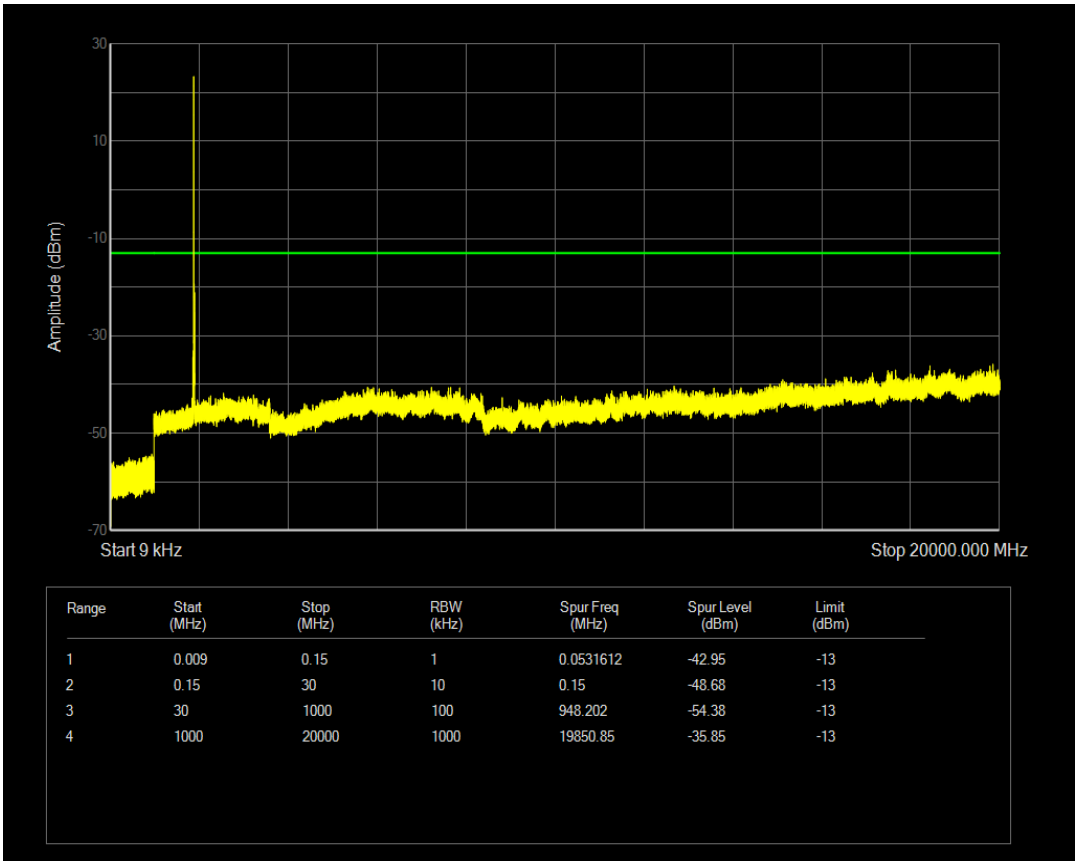
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053171775	-43.4	-13
2	0.15	30	10	0.15970125	-48.58	-13
3	30	1000	100	446.227	-53.9	-13
4	1000	20000	1000	19616.675	-36.71	-13

Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



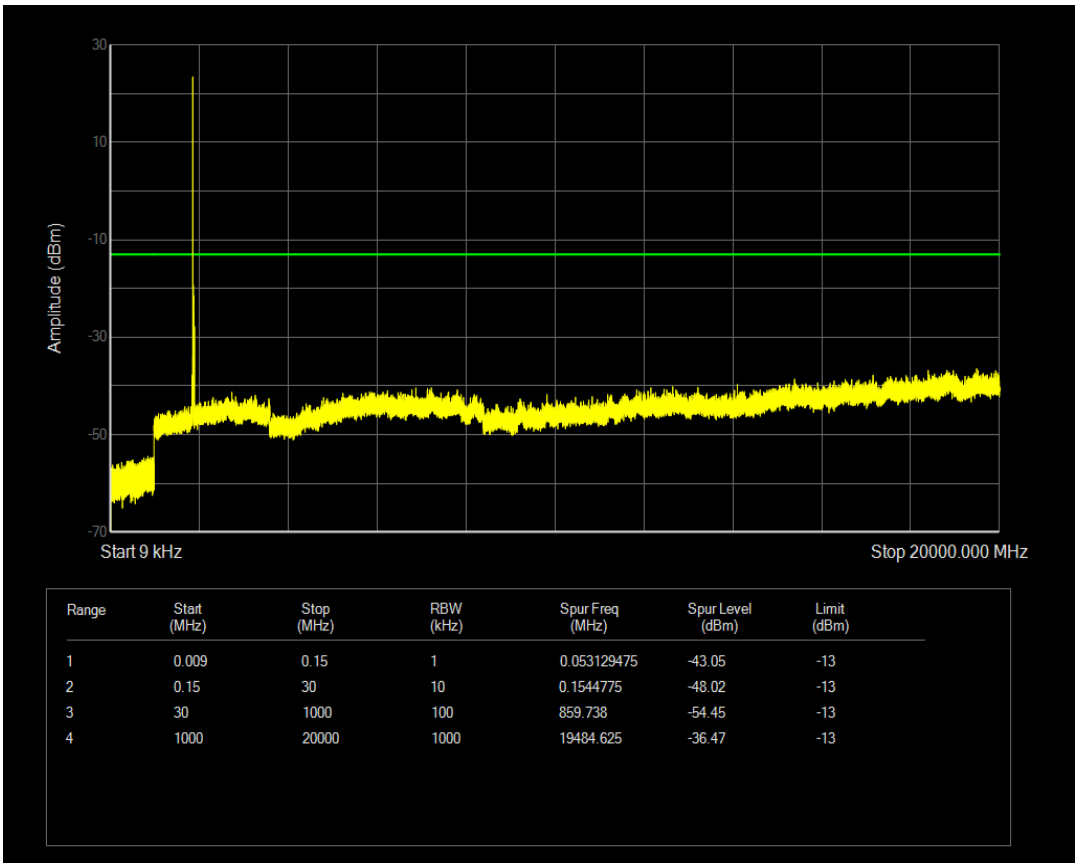
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053122425	-43.18	-13
2	0.15	30	10	0.1514925	-49.15	-13
3	30	1000	100	760.04625	-54.17	-13
4	1000	20000	1000	18474.3	-36.41	-13

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



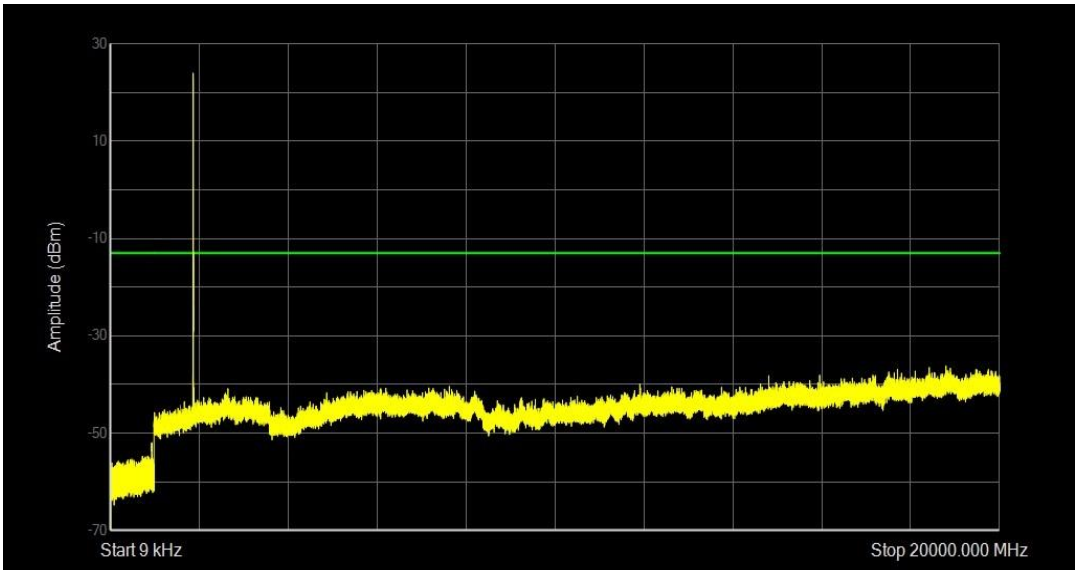
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531612	-42.95	-13
2	0.15	30	10	0.15	-48.68	-13
3	30	1000	100	948.202	-54.38	-13
4	1000	20000	1000	19850.85	-35.85	-13

Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



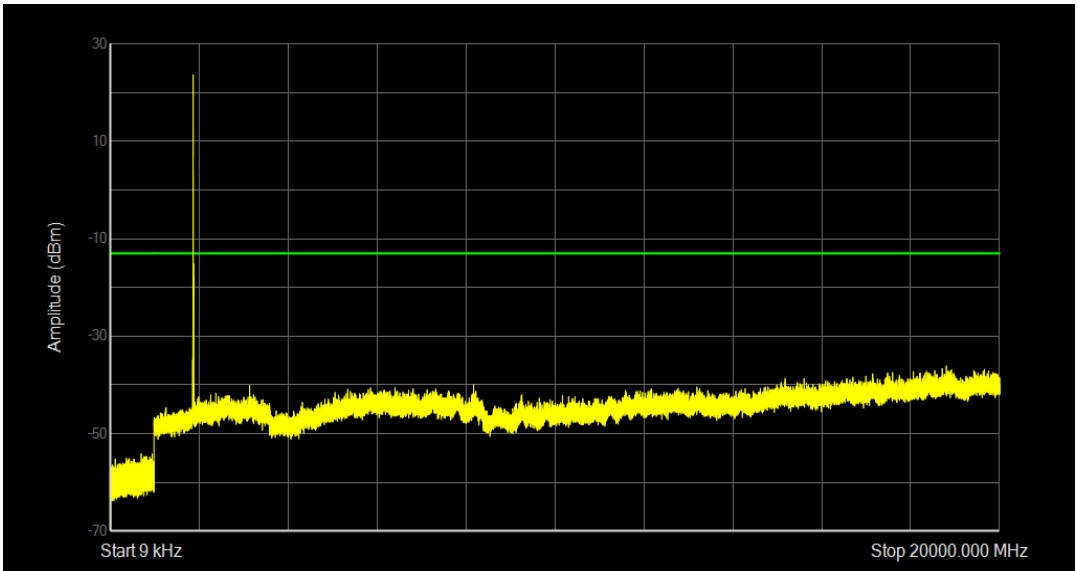
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053129475	-43.05	-13
2	0.15	30	10	0.1544775	-48.02	-13
3	30	1000	100	859.738	-54.45	-13
4	1000	20000	1000	19484.625	-36.47	-13

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



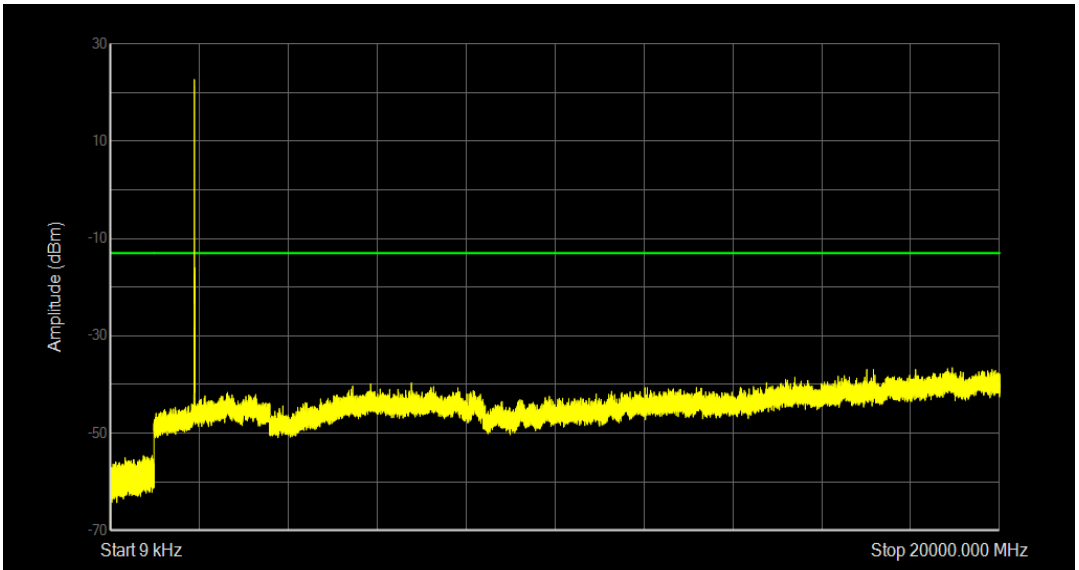
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053133	-43.17	-13
2	0.15	30	10	0.1604475	-49.55	-13
3	30	1000	100	948.396	-51.96	-13
4	1000	20000	1000	18795.4	-36.21	-13

Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



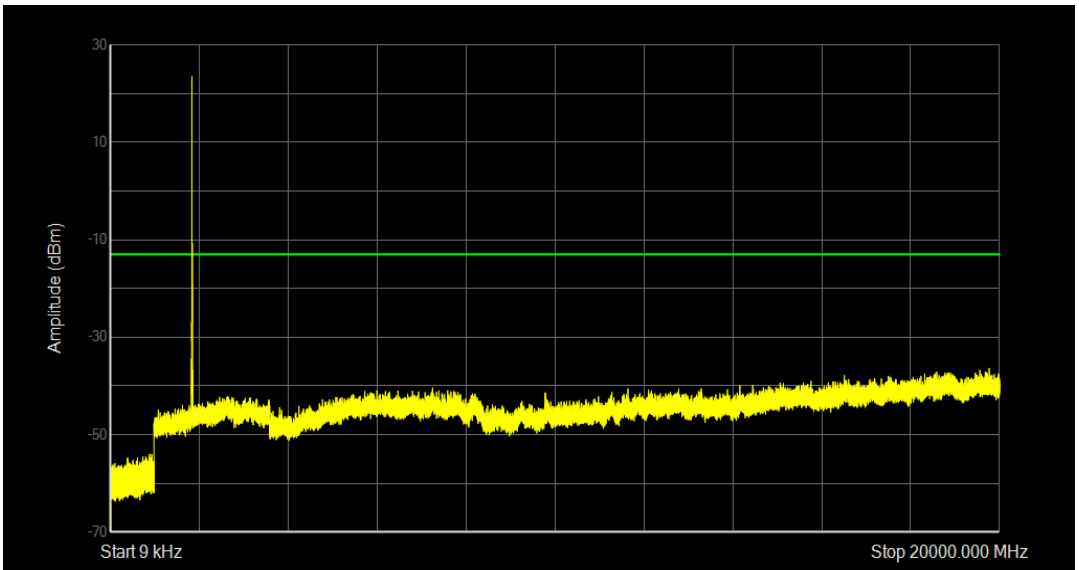
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053094225	-43.16	-13
2	0.15	30	10	0.15671625	-49.02	-13
3	30	1000	100	710.2125	-54.16	-13
4	1000	20000	1000	18804.425	-36.1	-13

Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



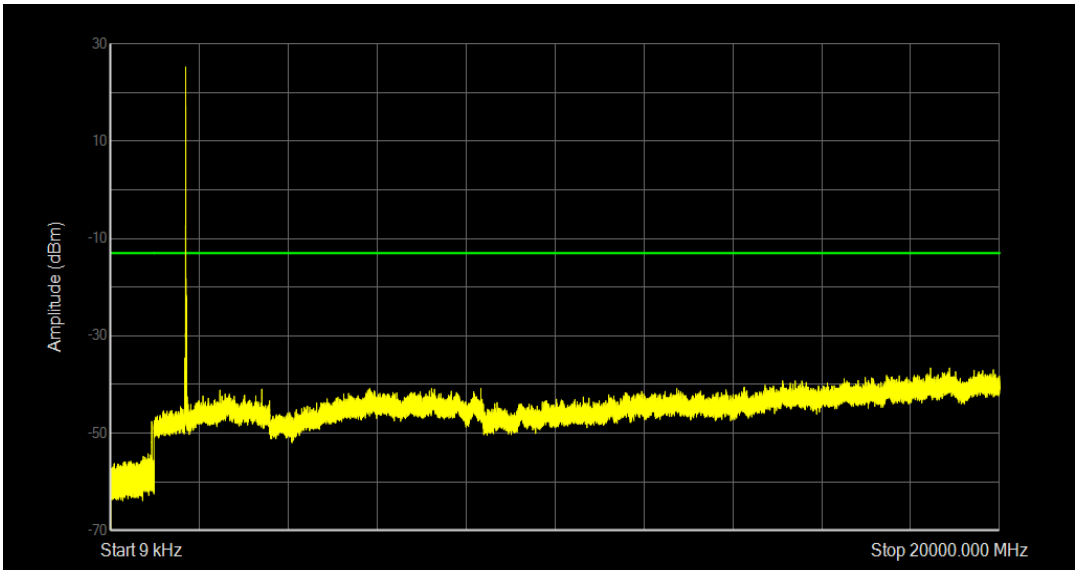
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053136525	-43.26	-13
2	0.15	30	10	0.1574625	-49.09	-13
3	30	1000	100	761.64675	-54.64	-13
4	1000	20000	1000	18936.95	-36.55	-13

Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



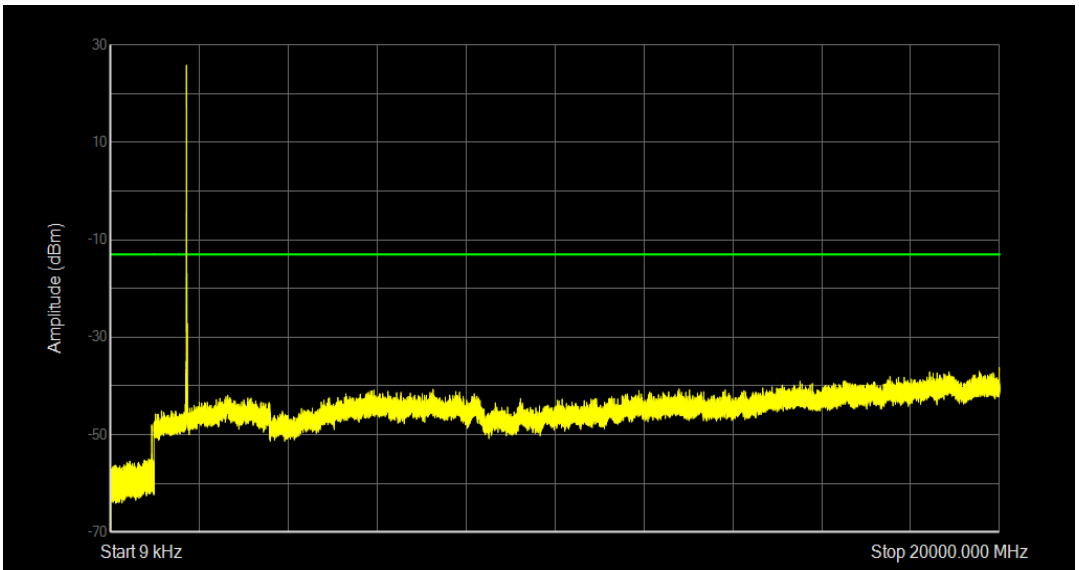
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053122425	-42.9	-13
2	0.15	30	10	0.15373125	-48.93	-13
3	30	1000	100	897.83475	-54.02	-13
4	1000	20000	1000	19768.675	-36.38	-13

Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



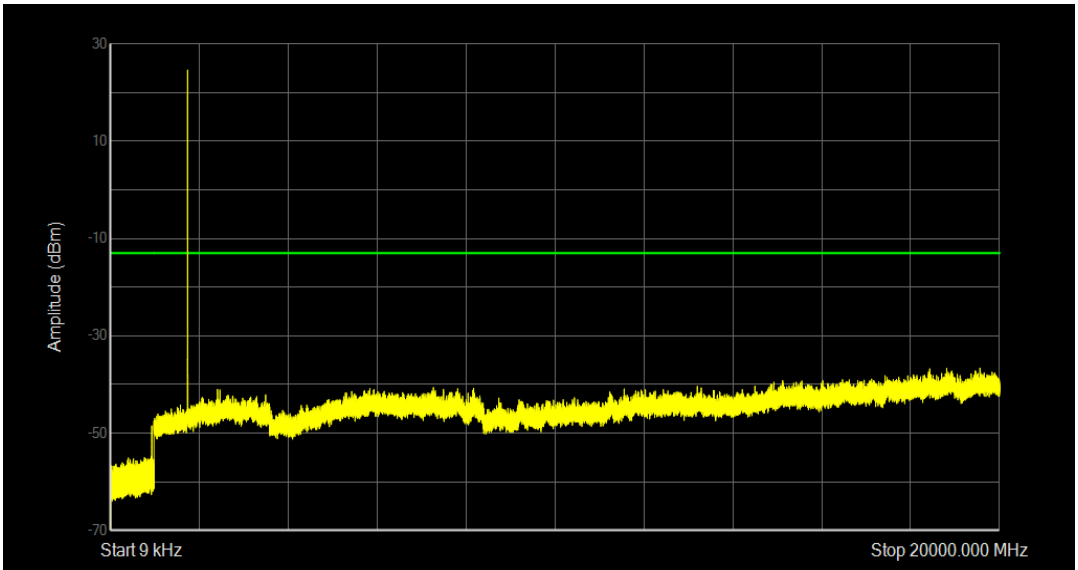
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0530625	-43.59	-13
2	0.15	30	10	0.15970125	-48.44	-13
3	30	1000	100	948.4445	-47.62	-13
4	1000	20000	1000	18448.175	-36.62	-13

Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



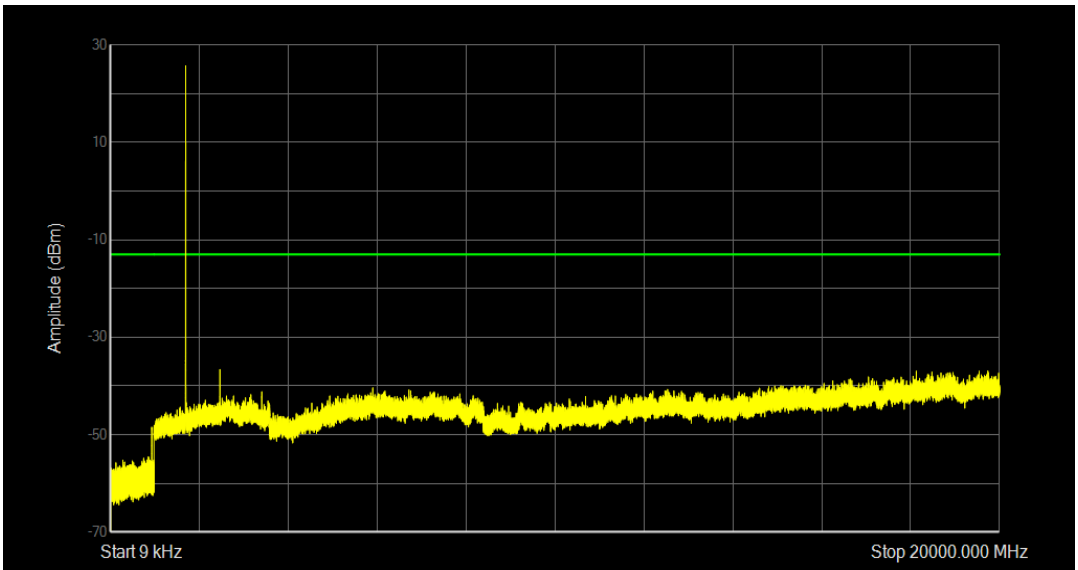
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053094225	-43.4	-13
2	0.15	30	10	0.16567125	-49.48	-13
3	30	1000	100	948.396	-48.02	-13
4	1000	20000	1000	19990.975	-36.22	-13

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



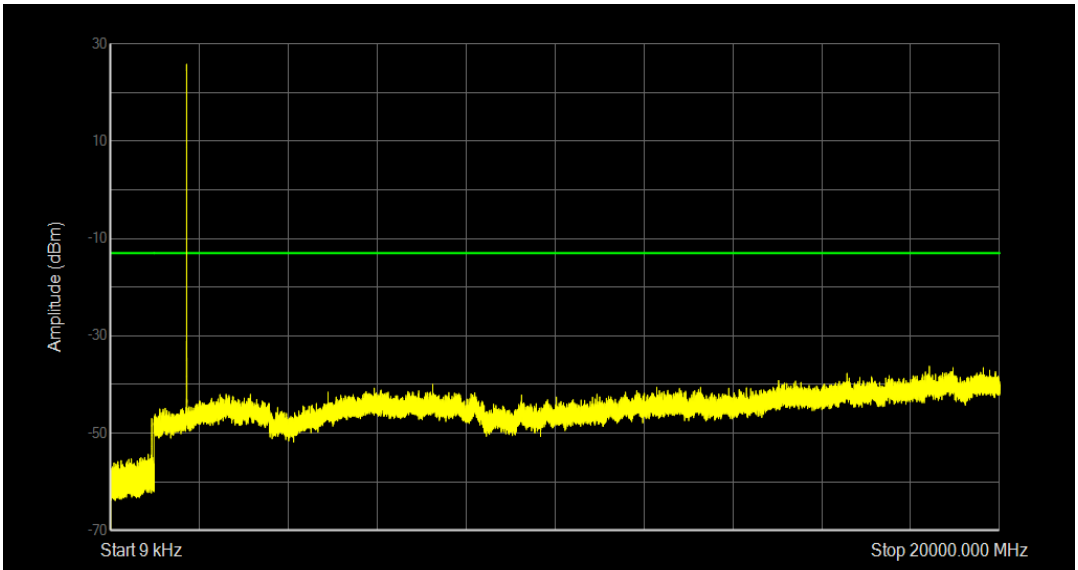
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053178825	-43.23	-13
2	0.15	30	10	0.16268625	-48.33	-13
3	30	1000	100	948.396	-48.54	-13
4	1000	20000	1000	19559.2	-36.64	-13

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



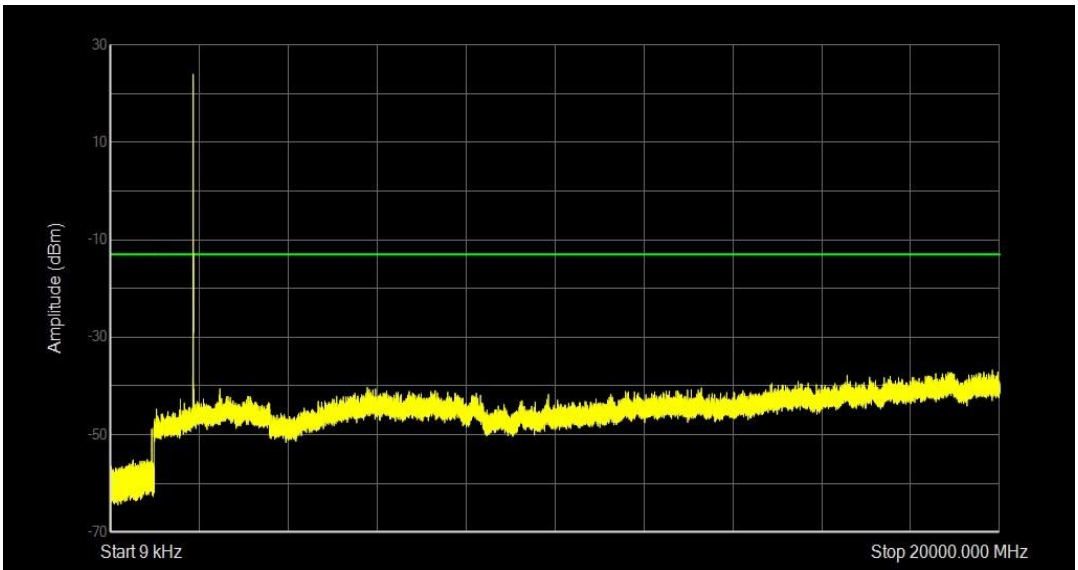
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053136525	-43.47	-13
2	0.15	30	10	0.15970125	-49.76	-13
3	30	1000	100	948.4445	-48.48	-13
4	1000	20000	1000	2480.575	-36.64	-13

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



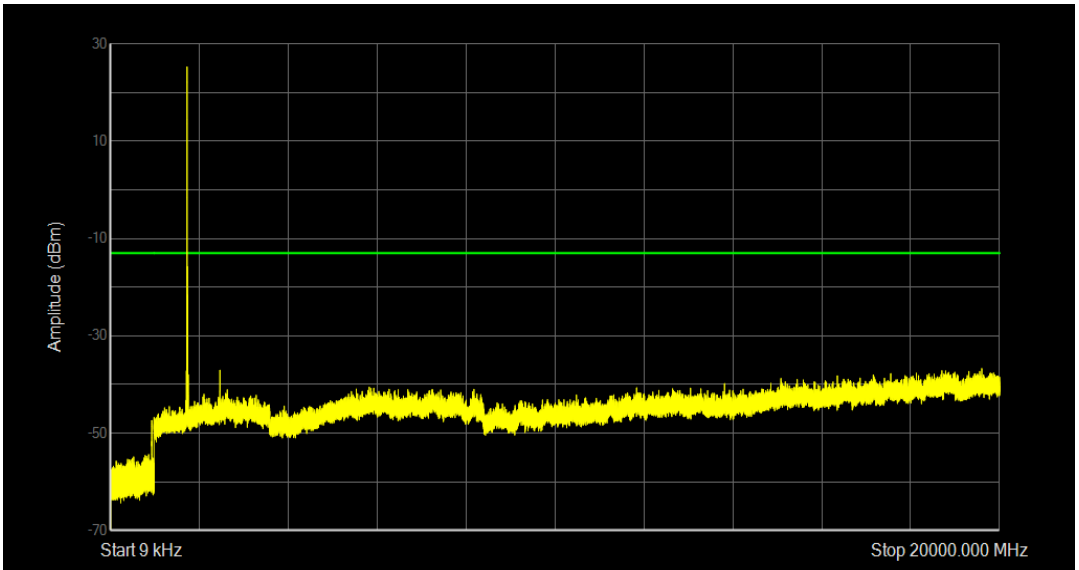
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053136525	-43.56	-13
2	0.15	30	10	0.170895	-48.88	-13
3	30	1000	100	948.396	-47.04	-13
4	1000	20000	1000	18422.525	-36.25	-13

Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



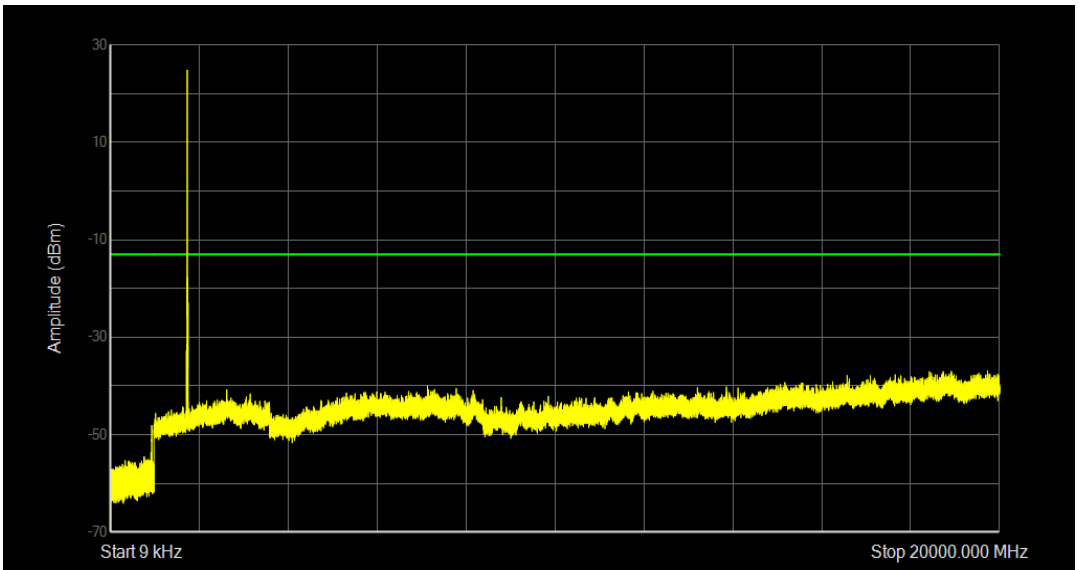
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05314005	-43.69	-13
2	0.15	30	10	0.16567125	-48.39	-13
3	30	1000	100	948.37175	-48.88	-13
4	1000	20000	1000	19838.5	-36.75	-13

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



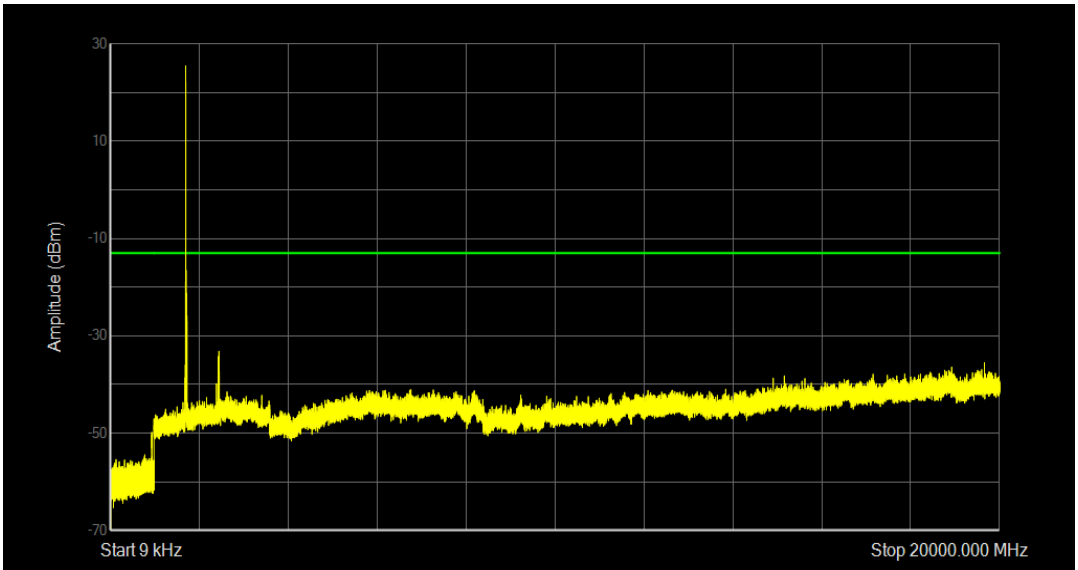
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531471	-43.64	-13
2	0.15	30	10	0.15522375	-48.86	-13
3	30	1000	100	948.37175	-47.42	-13
4	1000	20000	1000	19600.05	-36.73	-13

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



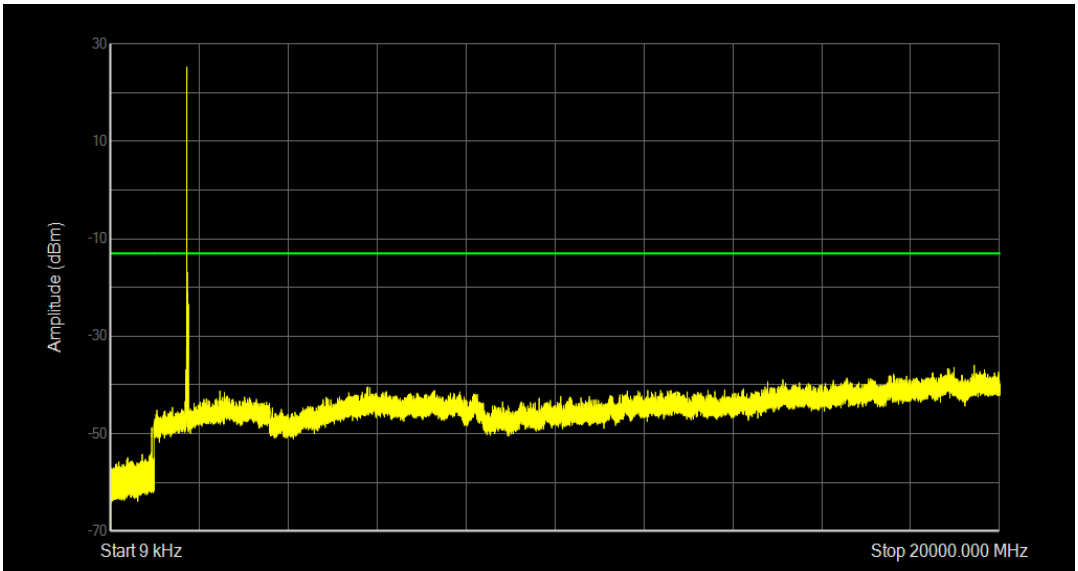
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053157675	-42.85	-13
2	0.15	30	10	0.1574625	-49.19	-13
3	30	1000	100	948.4445	-48.12	-13
4	1000	20000	1000	19730.675	-36.91	-13

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



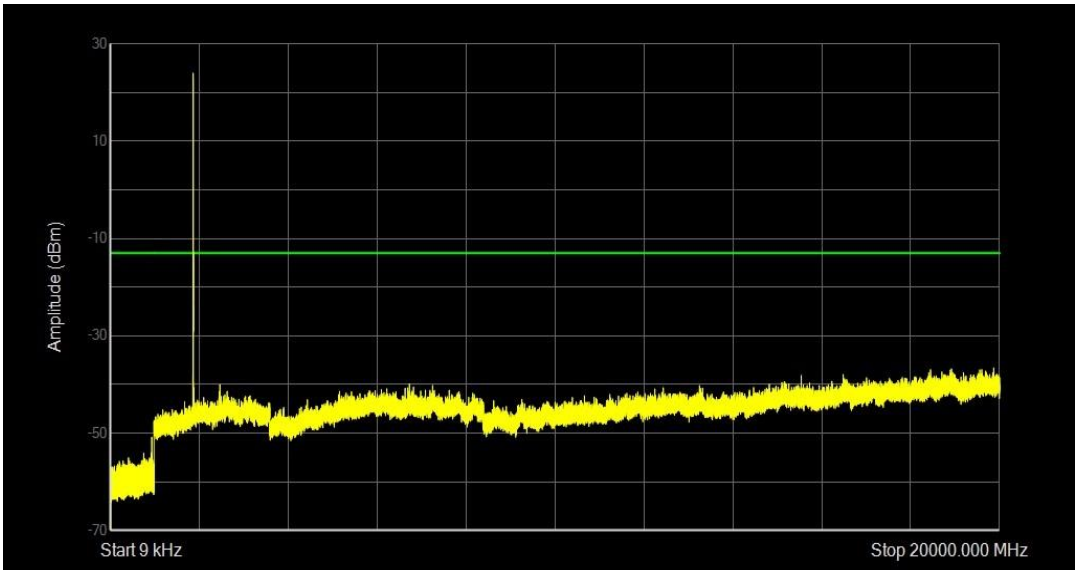
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531189	-43.54	-13
2	0.15	30	10	0.15820875	-48.44	-13
3	30	1000	100	948.4445	-49.83	-13
4	1000	20000	1000	2459.2	-33.18	-13

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



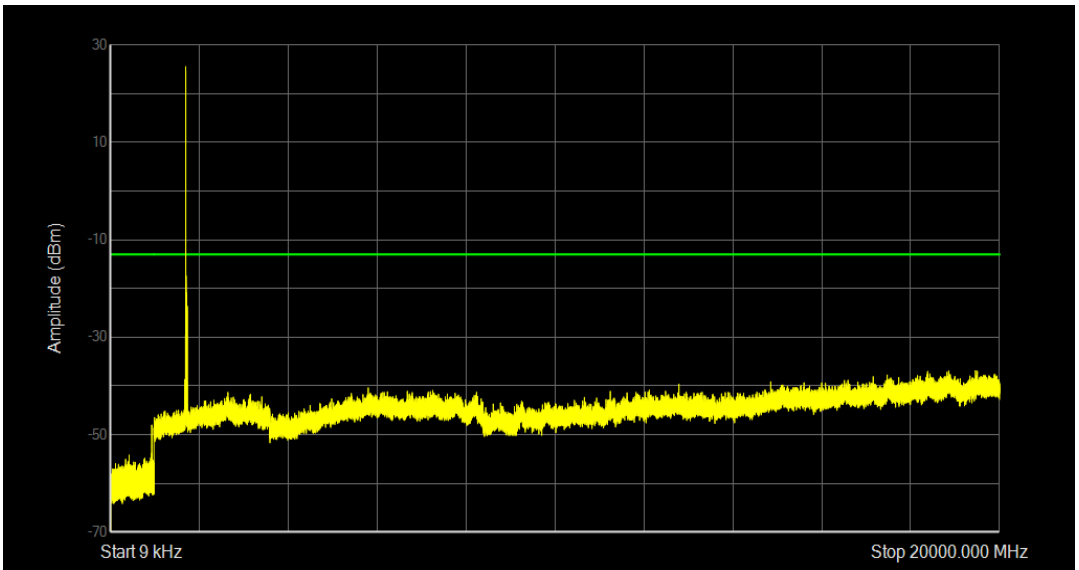
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053171775	-43.5	-13
2	0.15	30	10	0.15970125	-49.8	-13
3	30	1000	100	948.3475	-48.75	-13
4	1000	20000	1000	19430.95	-35.97	-13

Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



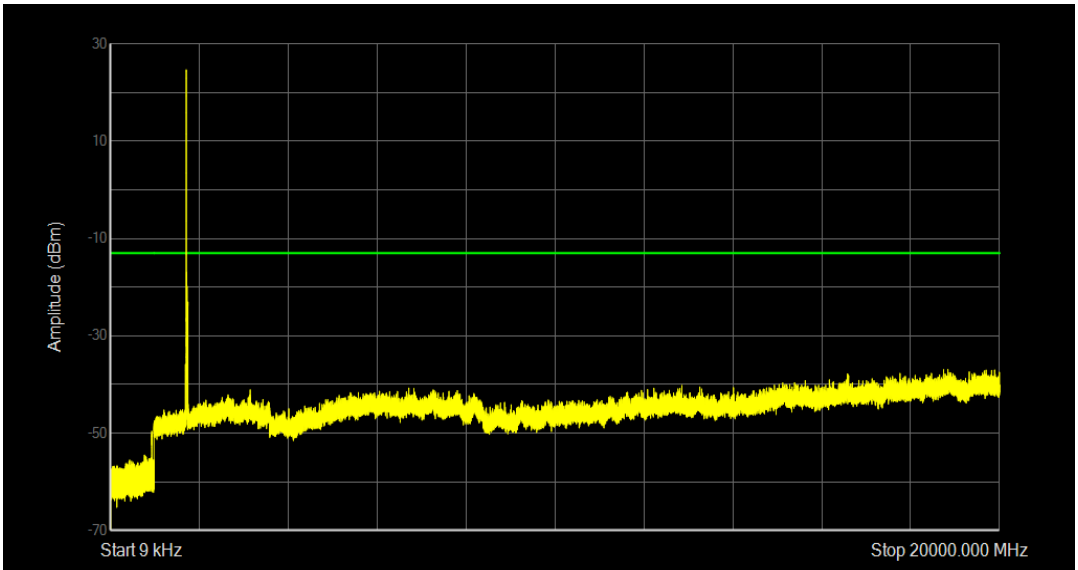
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053150625	-43.32	-13
2	0.15	30	10	0.1544775	-49.11	-13
3	30	1000	100	948.37175	-50.85	-13
4	1000	20000	1000	19868.9	-36.59	-13

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



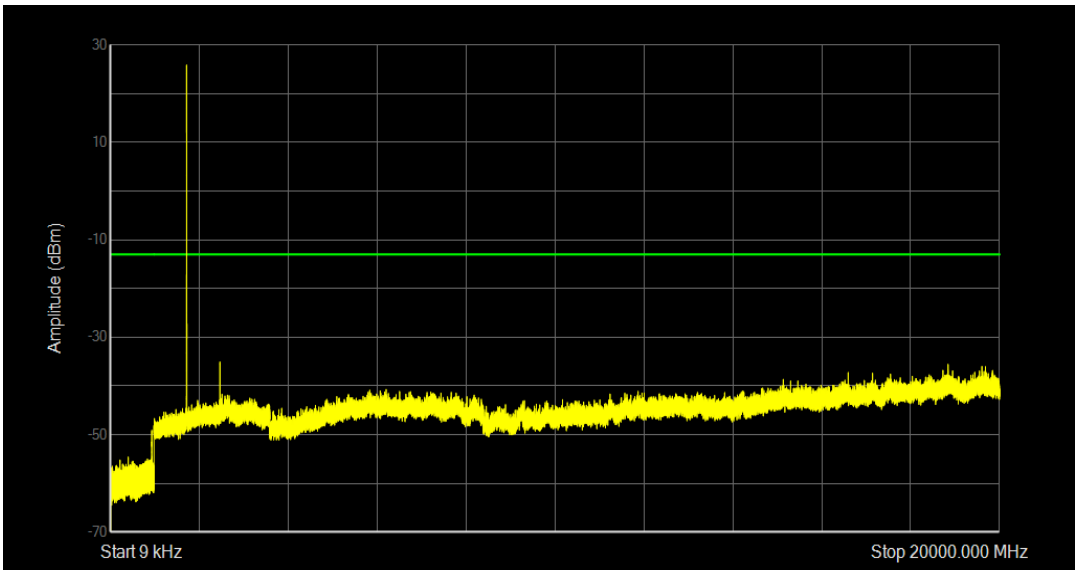
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05312595	-43.72	-13
2	0.15	30	10	0.16119375	-49.3	-13
3	30	1000	100	948.396	-48.03	-13
4	1000	20000	1000	19458.025	-36.88	-13

Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



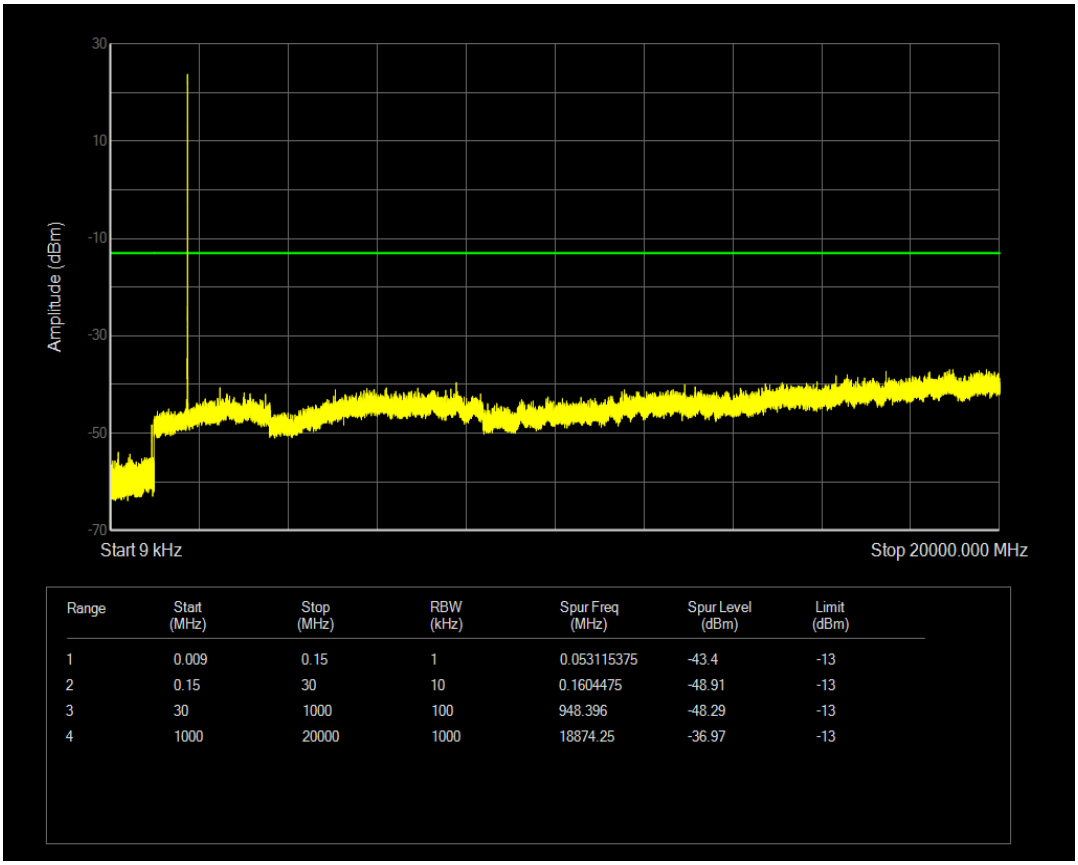
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531189	-43.65	-13
2	0.15	30	10	0.16268625	-49.55	-13
3	30	1000	100	948.4445	-49.62	-13
4	1000	20000	1000	18839.575	-36.91	-13

Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



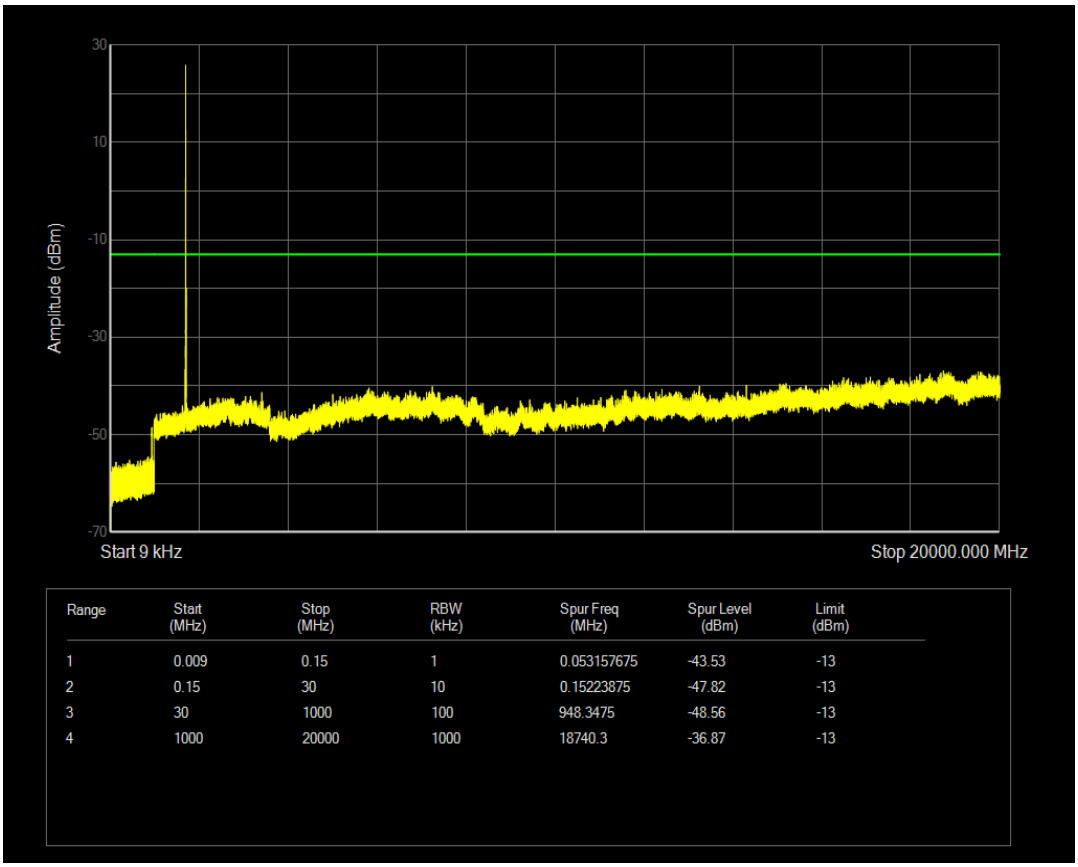
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05312595	-43.31	-13
2	0.15	30	10	0.15074625	-47.55	-13
3	30	1000	100	948.4445	-49.12	-13
4	1000	20000	1000	2480.575	-35.09	-13

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



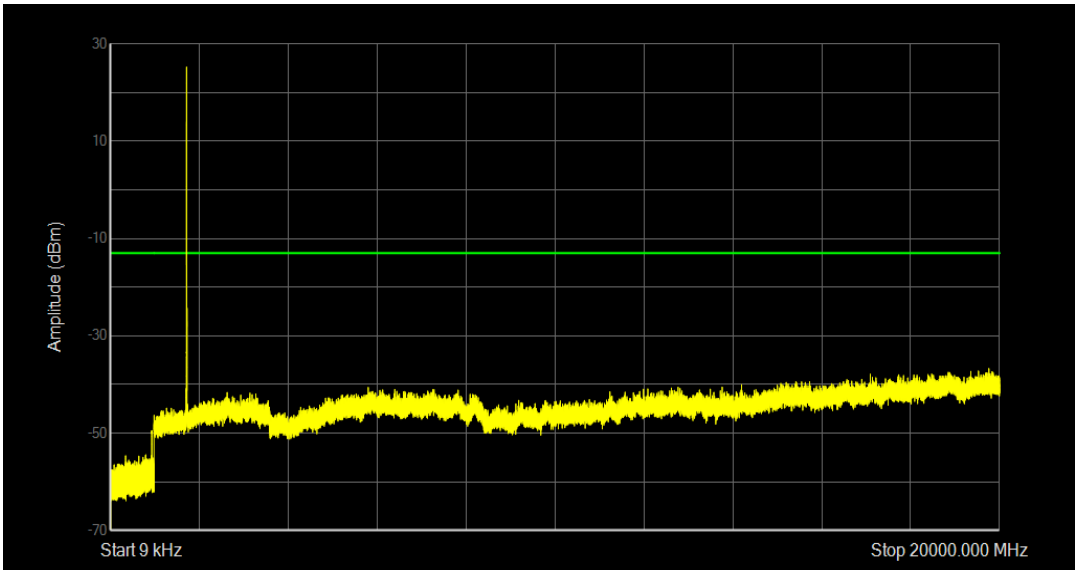
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053115375	-43.4	-13
2	0.15	30	10	0.1604475	-48.91	-13
3	30	1000	100	948.396	-48.29	-13
4	1000	20000	1000	18874.25	-36.97	-13

Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



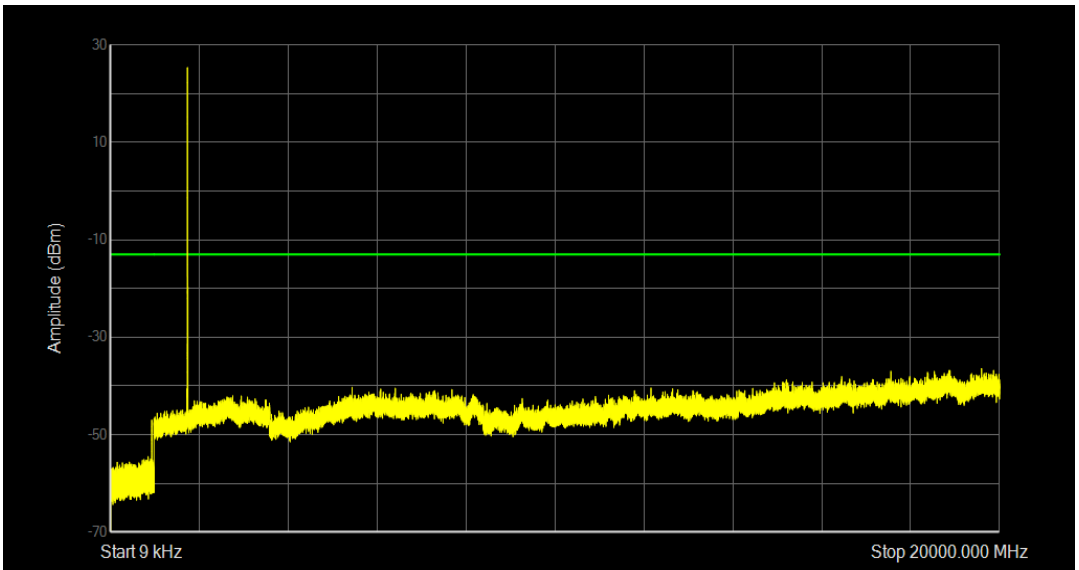
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053157675	-43.53	-13
2	0.15	30	10	0.15223875	-47.82	-13
3	30	1000	100	948.3475	-48.56	-13
4	1000	20000	1000	18740.3	-36.87	-13

Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



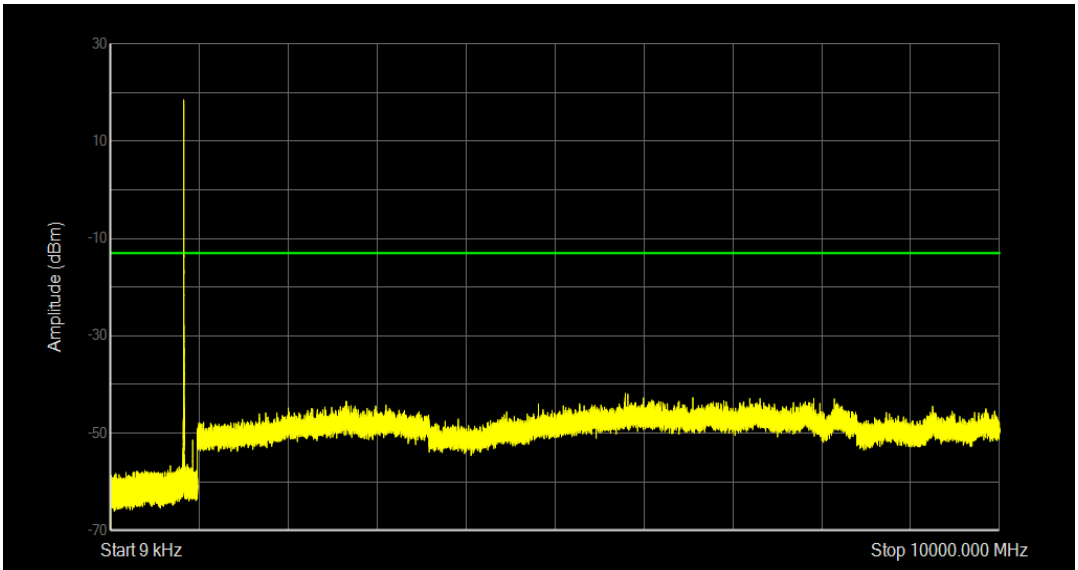
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05318235	-43.38	-13
2	0.15	30	10	0.16417875	-47.11	-13
3	30	1000	100	948.3475	-49.48	-13
4	1000	20000	1000	19759.65	-36.72	-13

Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



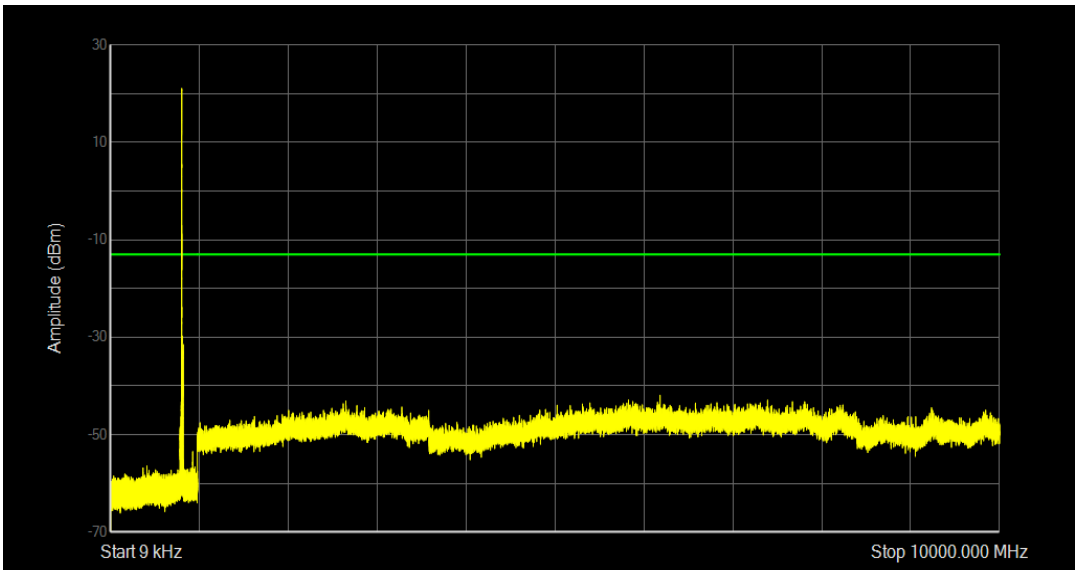
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053150625	-43.19	-13
2	0.15	30	10	0.15522375	-48.19	-13
3	30	1000	100	948.42025	-47.05	-13
4	1000	20000	1000	19595.775	-36.42	-13

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



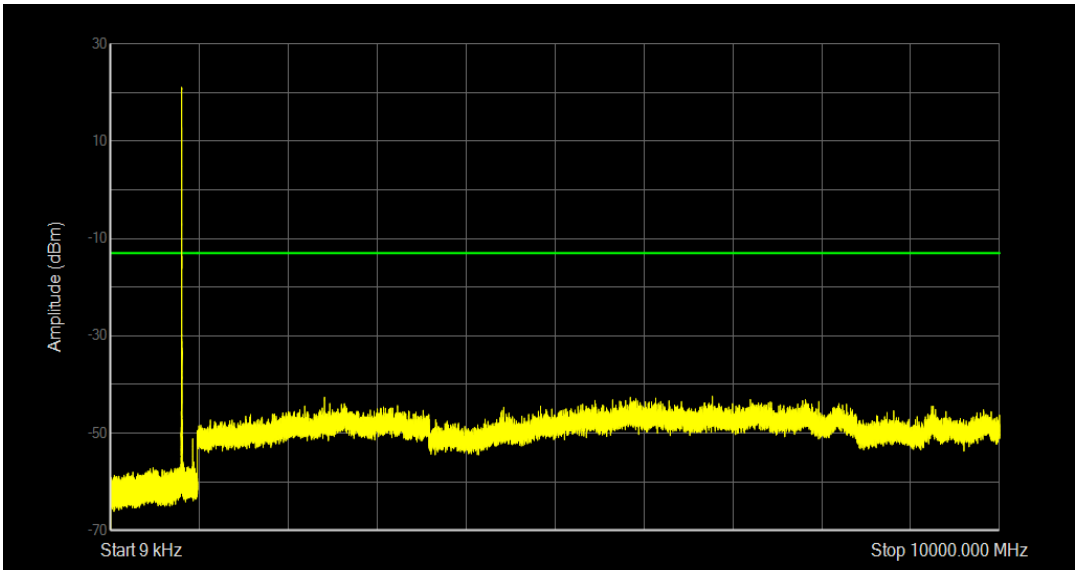
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053122425	-45.33	-13
2	0.15	30	10	0.15074625	-50.88	-13
3	30	1000	100	948.396	-51.41	-13
4	1000	10000	1000	5801.275	-41.83	-13

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



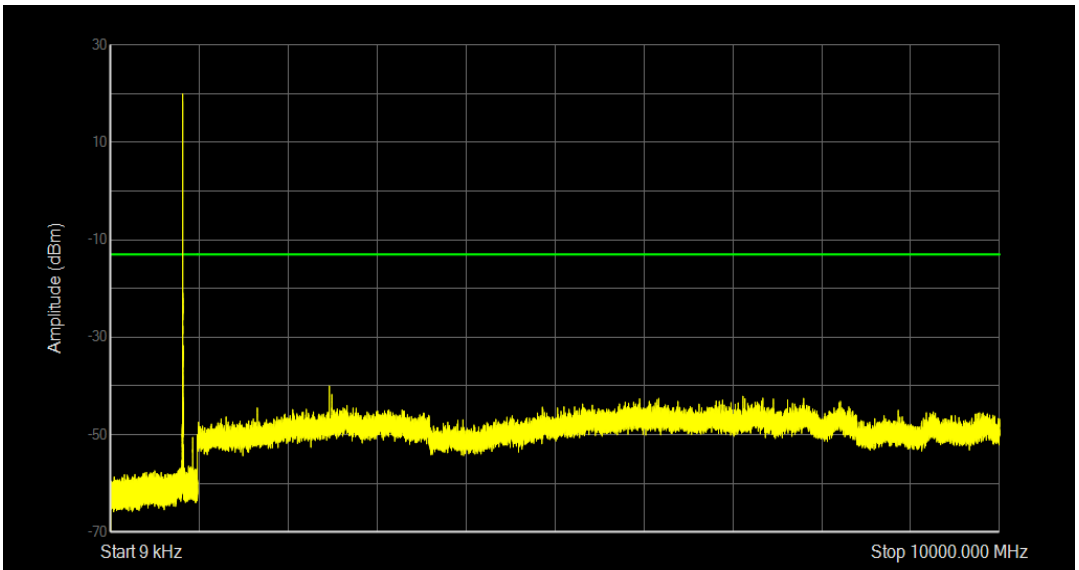
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05306955	-45.46	-13
2	0.15	30	10	0.1514925	-51.17	-13
3	30	1000	100	948.46875	-53.49	-13
4	1000	10000	1000	6190.525	-41.91	-13

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



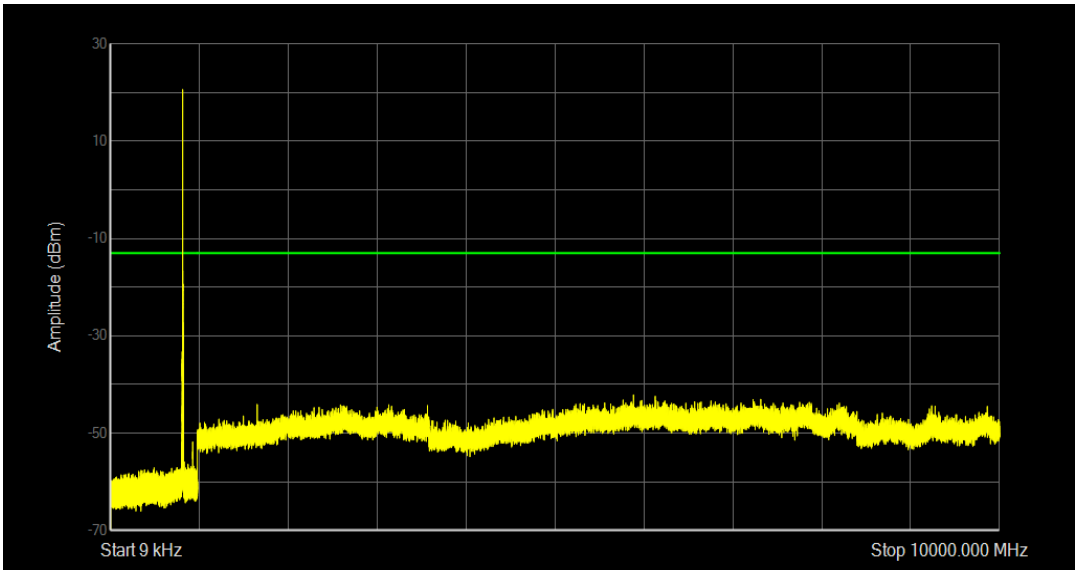
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531048	-45.28	-13
2	0.15	30	10	0.1574625	-51.23	-13
3	30	1000	100	948.396	-51.18	-13
4	1000	10000	1000	6777.775	-42.41	-13

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



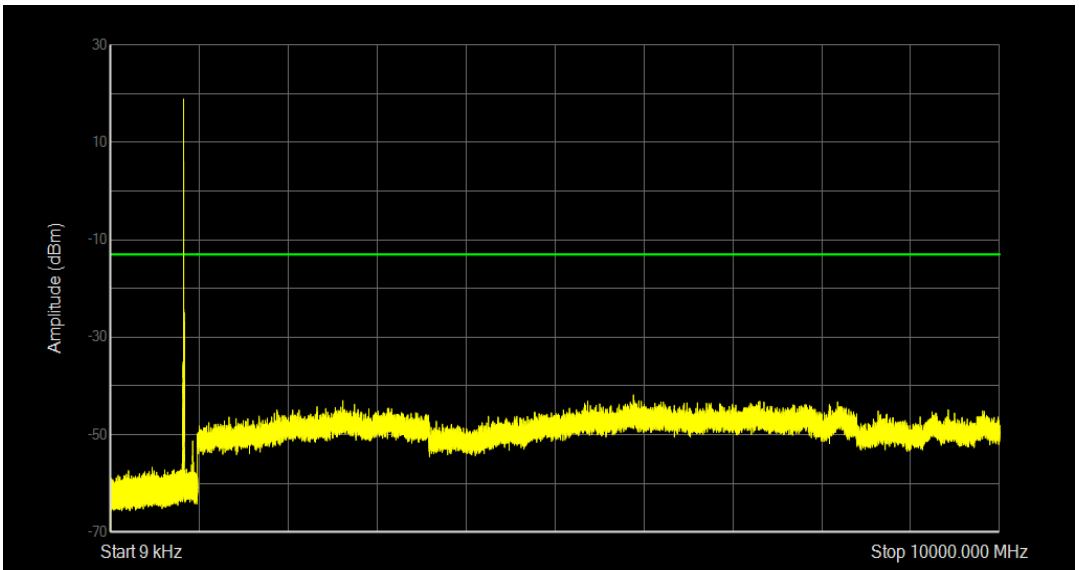
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053133	-45.28	-13
2	0.15	30	10	0.15970125	-50.69	-13
3	30	1000	100	948.37175	-50.57	-13
4	1000	10000	1000	2480.725	-40.02	-13

Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



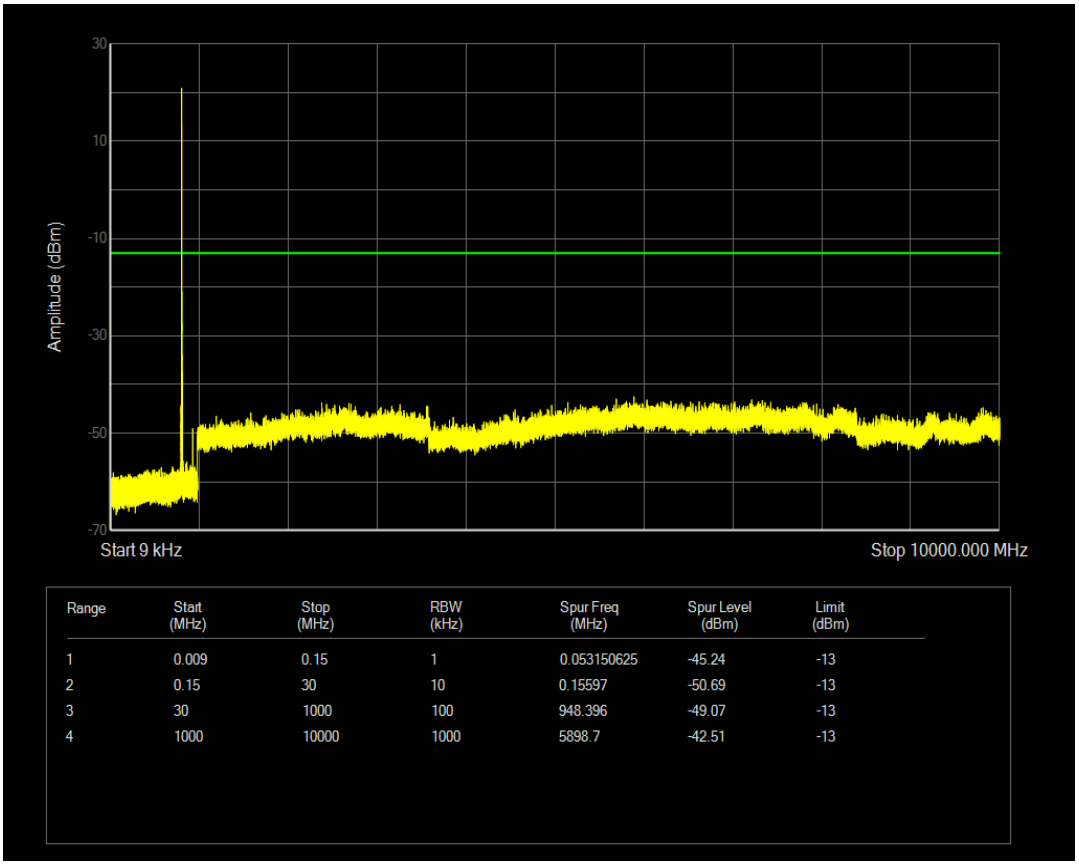
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053143575	-45.28	-13
2	0.15	30	10	0.15820875	-49.76	-13
3	30	1000	100	948.46875	-51.8	-13
4	1000	10000	1000	5893.3	-42.14	-13

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



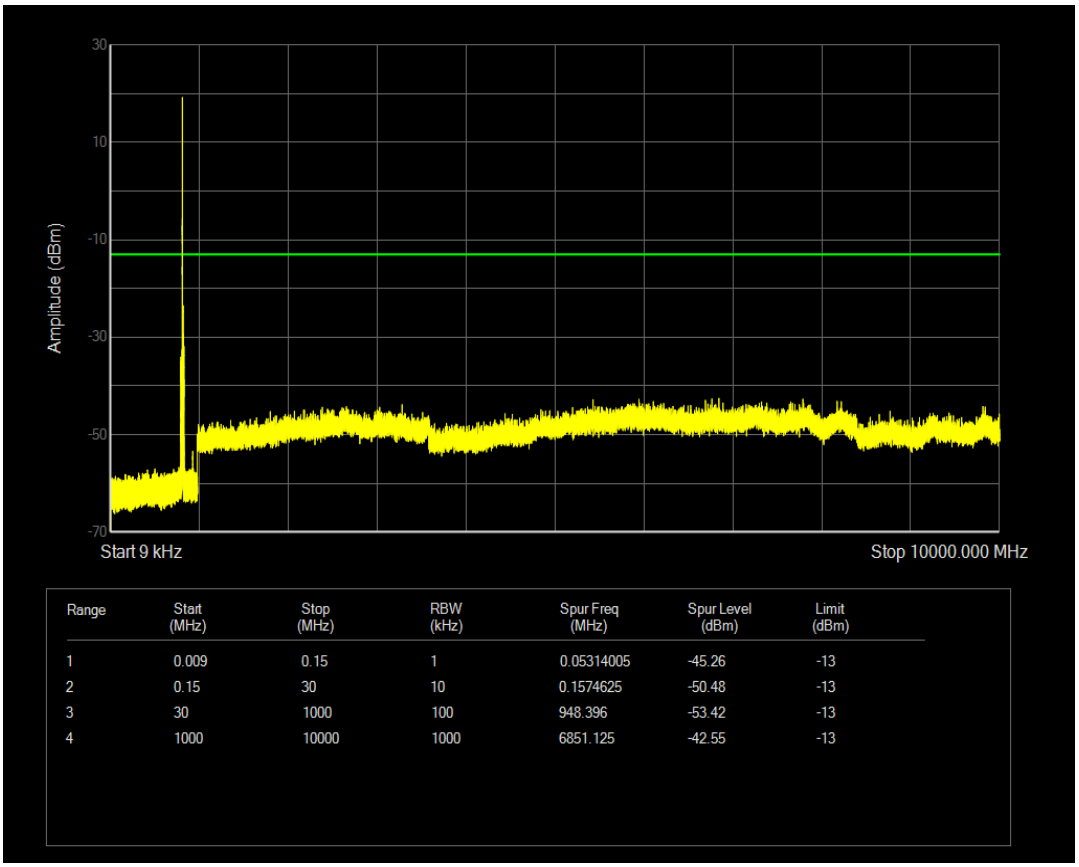
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05315415	-45.46	-13
2	0.15	30	10	0.16119375	-50.85	-13
3	30	1000	100	948.46875	-51.3	-13
4	1000	10000	1000	5892.625	-41.85	-13

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



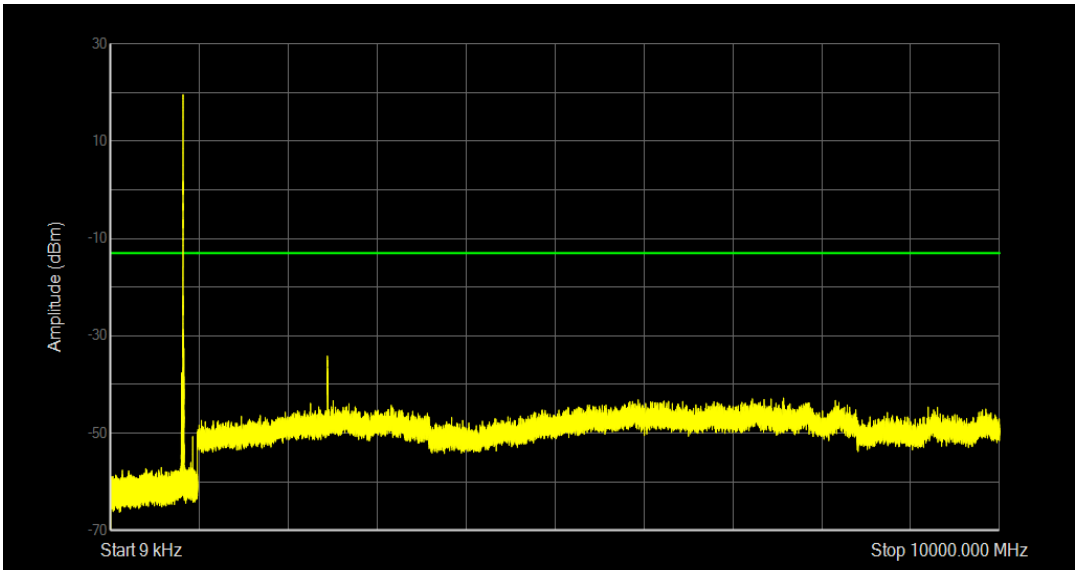
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053150625	-45.24	-13
2	0.15	30	10	0.15597	-50.69	-13
3	30	1000	100	948.396	-49.07	-13
4	1000	10000	1000	5898.7	-42.51	-13

Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



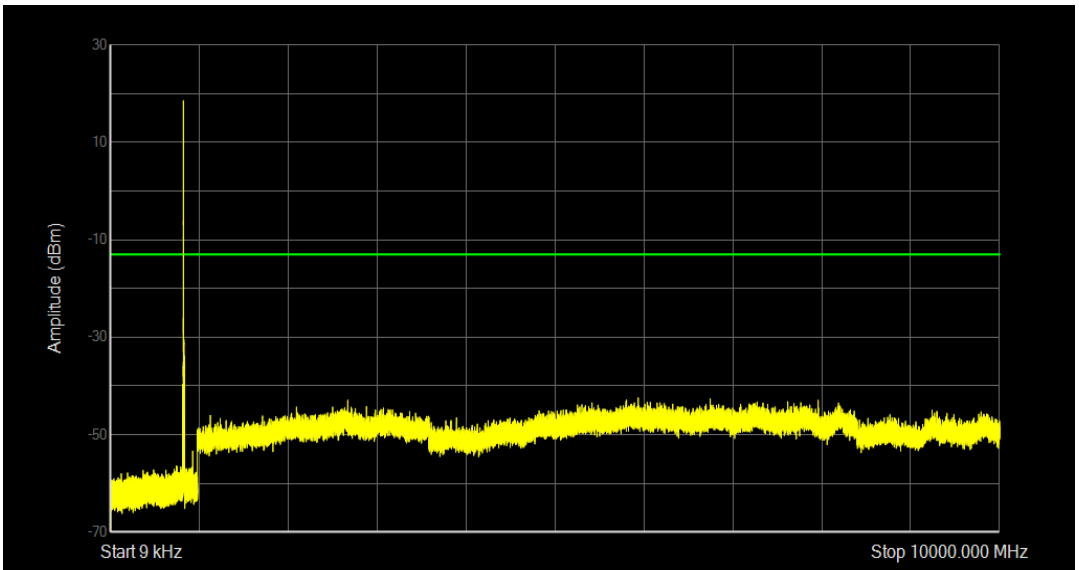
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05314005	-45.26	-13
2	0.15	30	10	0.1574625	-50.48	-13
3	30	1000	100	948.396	-53.42	-13
4	1000	10000	1000	6851.125	-42.55	-13

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



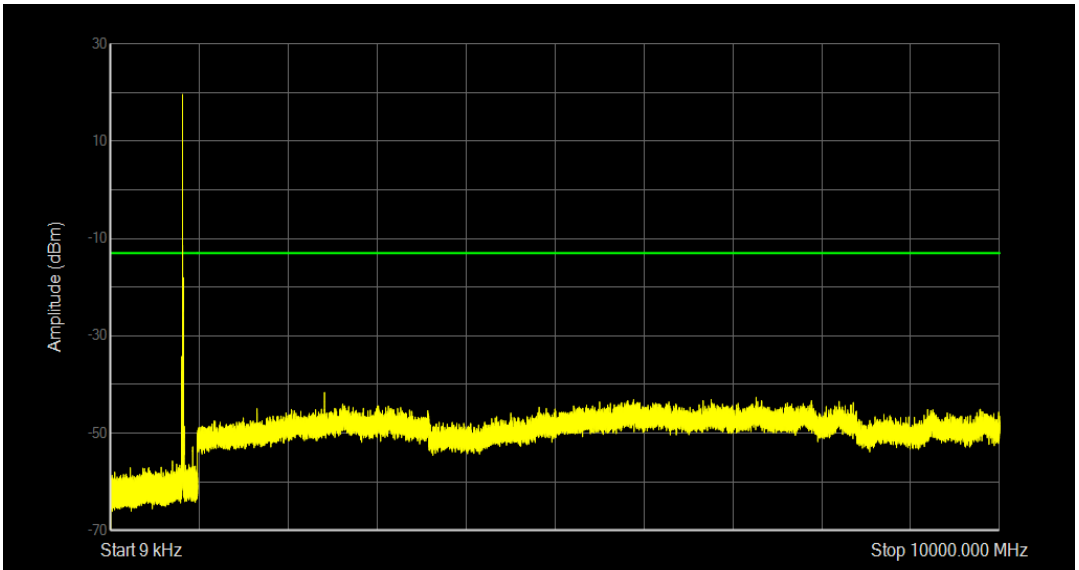
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05315415	-45.11	-13
2	0.15	30	10	0.15373125	-50.54	-13
3	30	1000	100	948.396	-50.7	-13
4	1000	10000	1000	2458.45	-34.15	-13

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



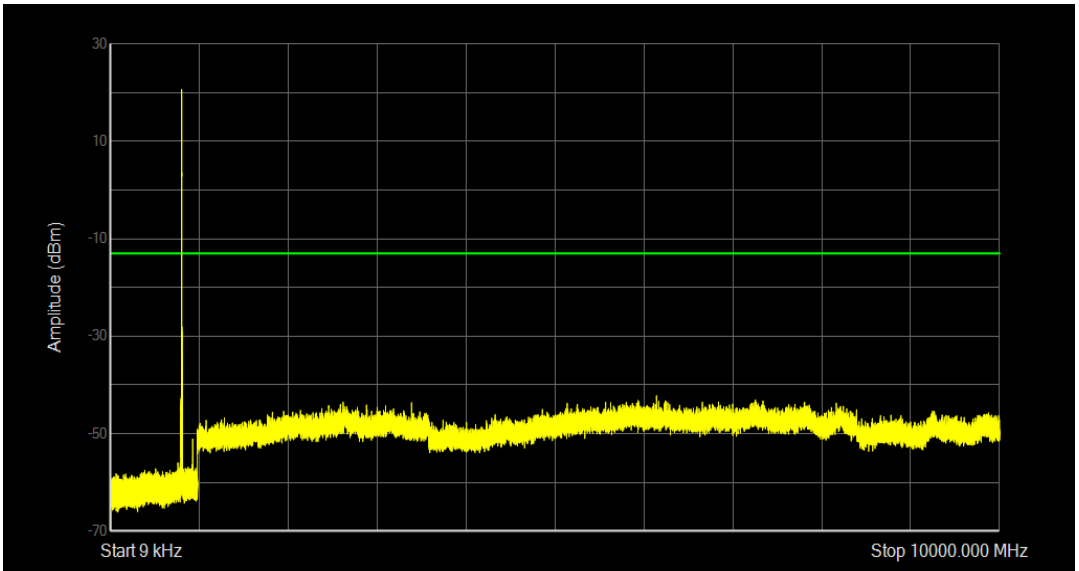
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053143575	-45.18	-13
2	0.15	30	10	0.15522375	-50.68	-13
3	30	1000	100	948.4445	-53.37	-13
4	1000	10000	1000	5945.725	-42.45	-13

Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



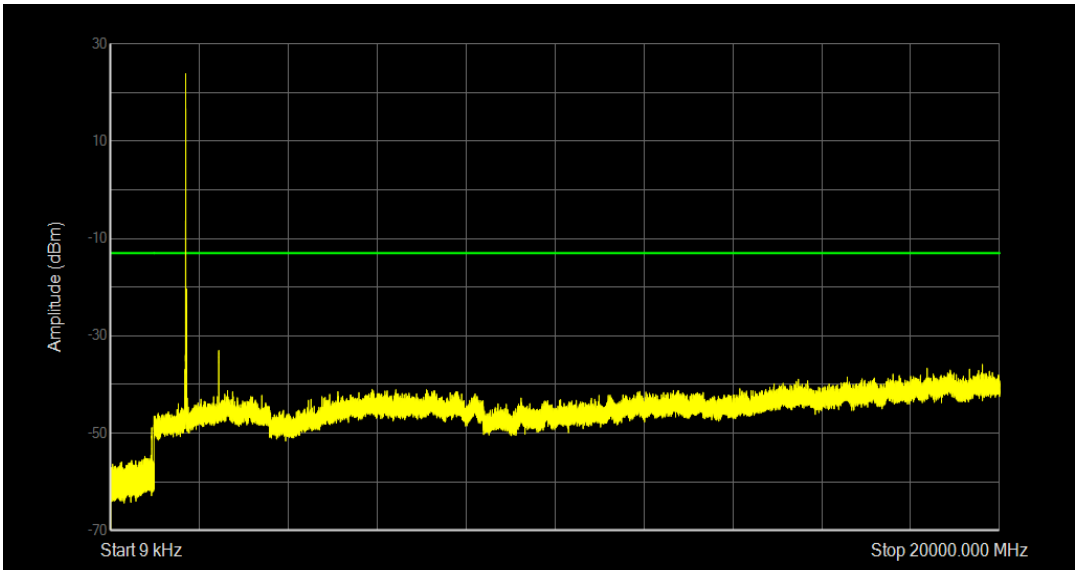
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053133	-45.28	-13
2	0.15	30	10	0.15820875	-50.74	-13
3	30	1000	100	948.396	-52.85	-13
4	1000	10000	1000	2426.95	-41.64	-13

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



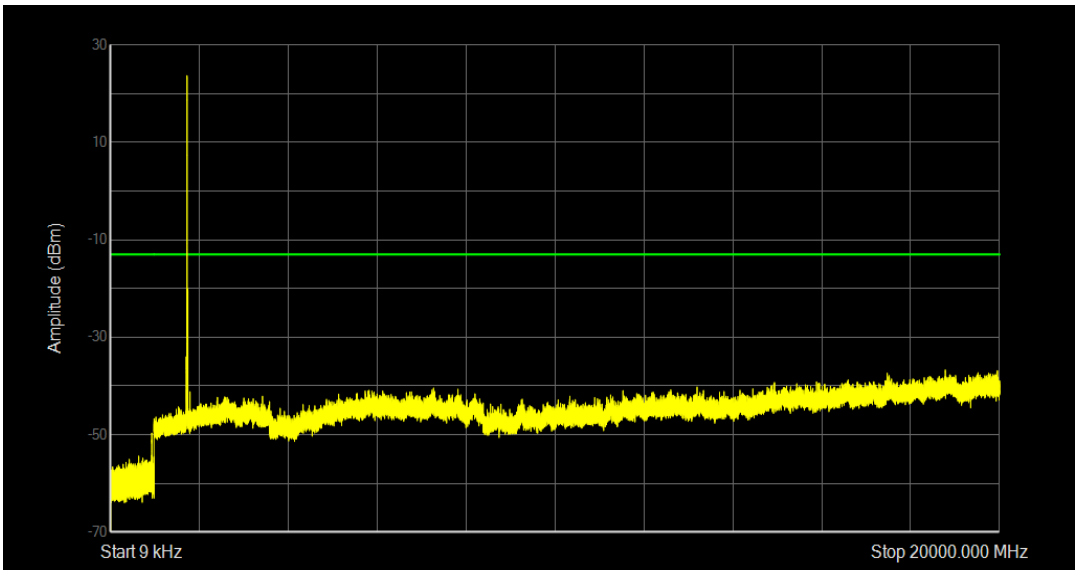
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0531753	-44.98	-13
2	0.15	30	10	0.15820875	-49.92	-13
3	30	1000	100	948.37175	-51.1	-13
4	1000	10000	1000	6151.6	-42.23	-13

Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



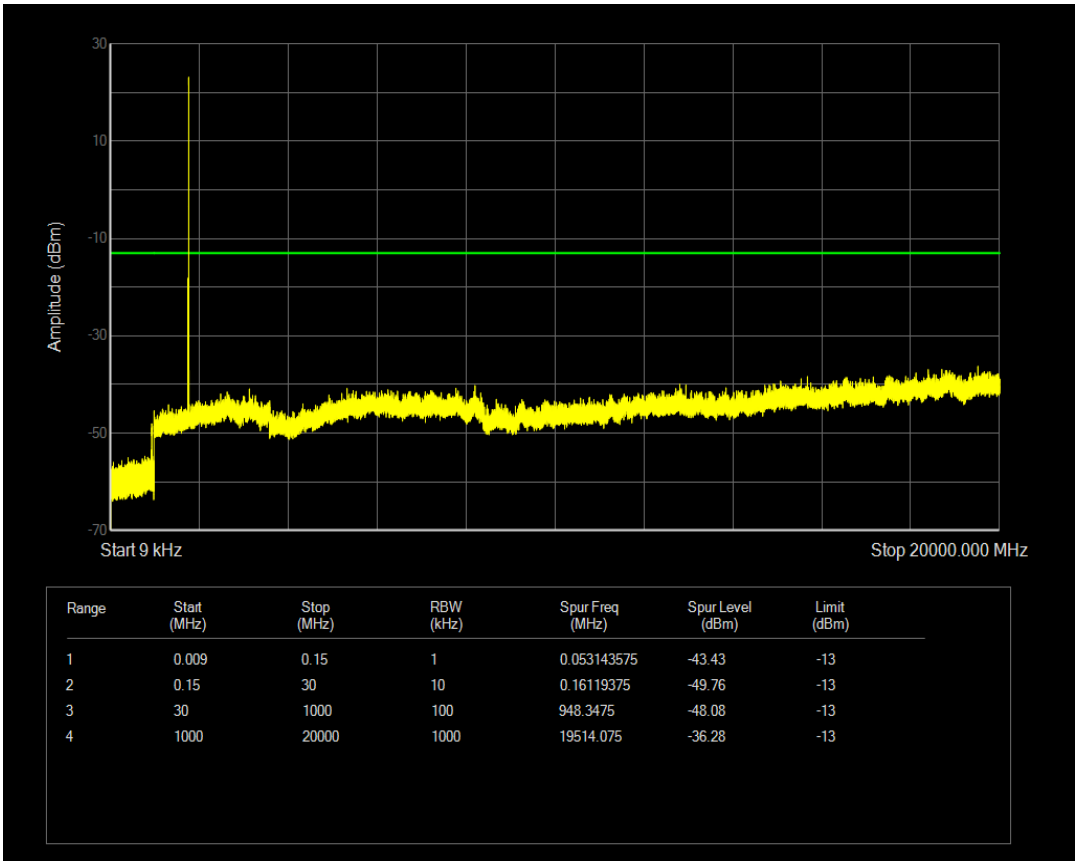
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05314005	-43.62	-13
2	0.15	30	10	0.15	-48.76	-13
3	30	1000	100	948.46875	-48.9	-13
4	1000	20000	1000	2455.4	-33.02	-13

Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



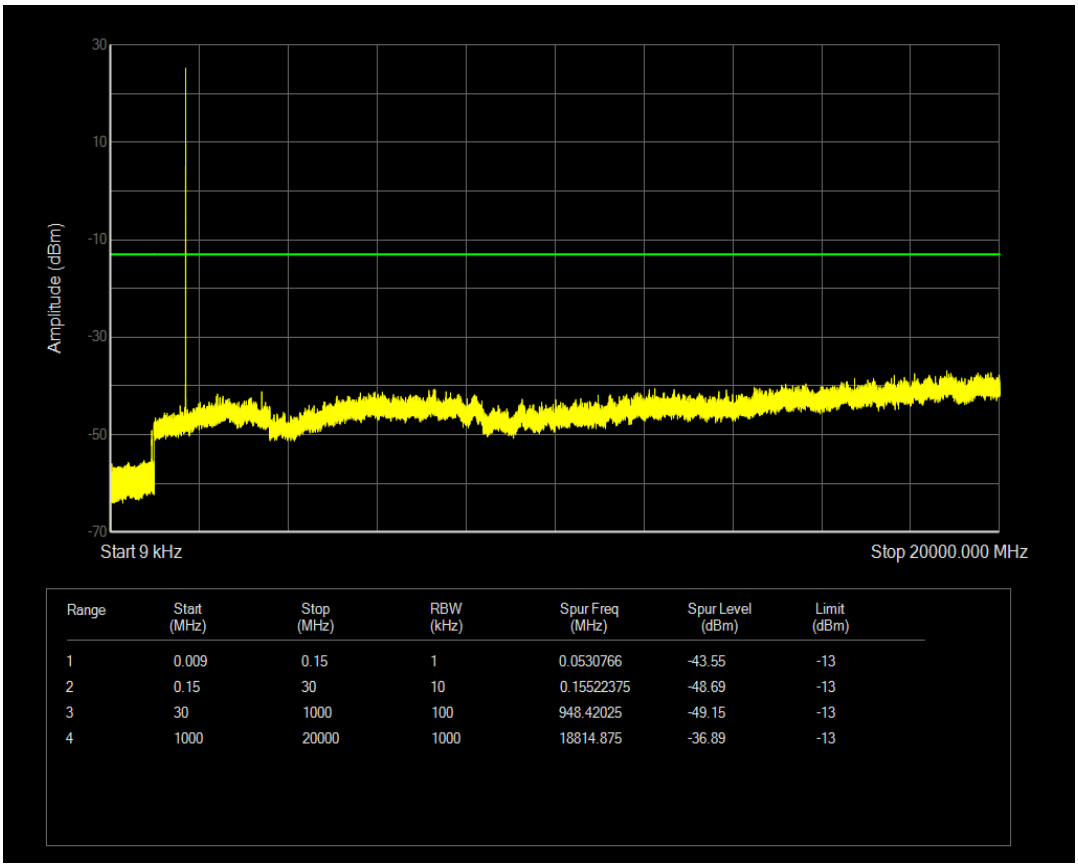
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053101275	-43.26	-13
2	0.15	30	10	0.1514925	-48.13	-13
3	30	1000	100	948.37175	-49.71	-13
4	1000	20000	1000	18779.725	-36.73	-13

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



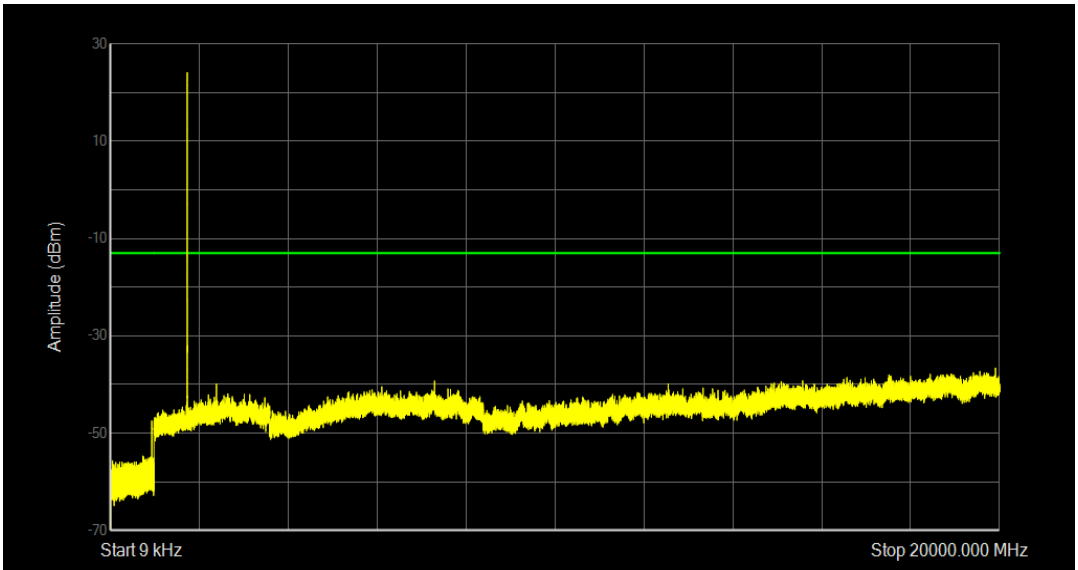
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053143575	-43.43	-13
2	0.15	30	10	0.16119375	-49.76	-13
3	30	1000	100	948.3475	-48.08	-13
4	1000	20000	1000	19514.075	-36.28	-13

Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



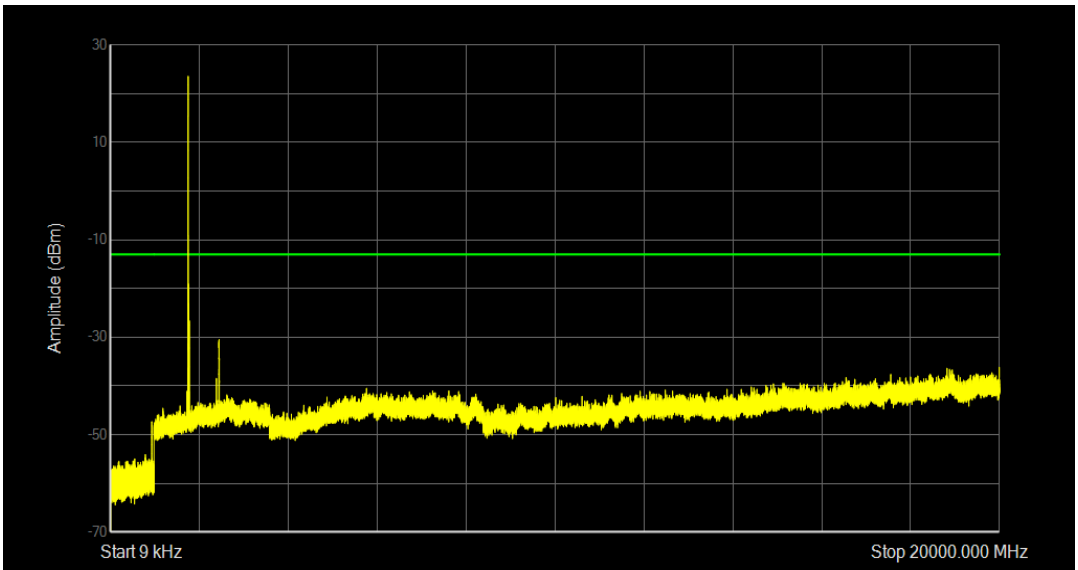
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0530766	-43.55	-13
2	0.15	30	10	0.15522375	-48.69	-13
3	30	1000	100	948.42025	-49.15	-13
4	1000	20000	1000	18814.875	-36.89	-13

Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



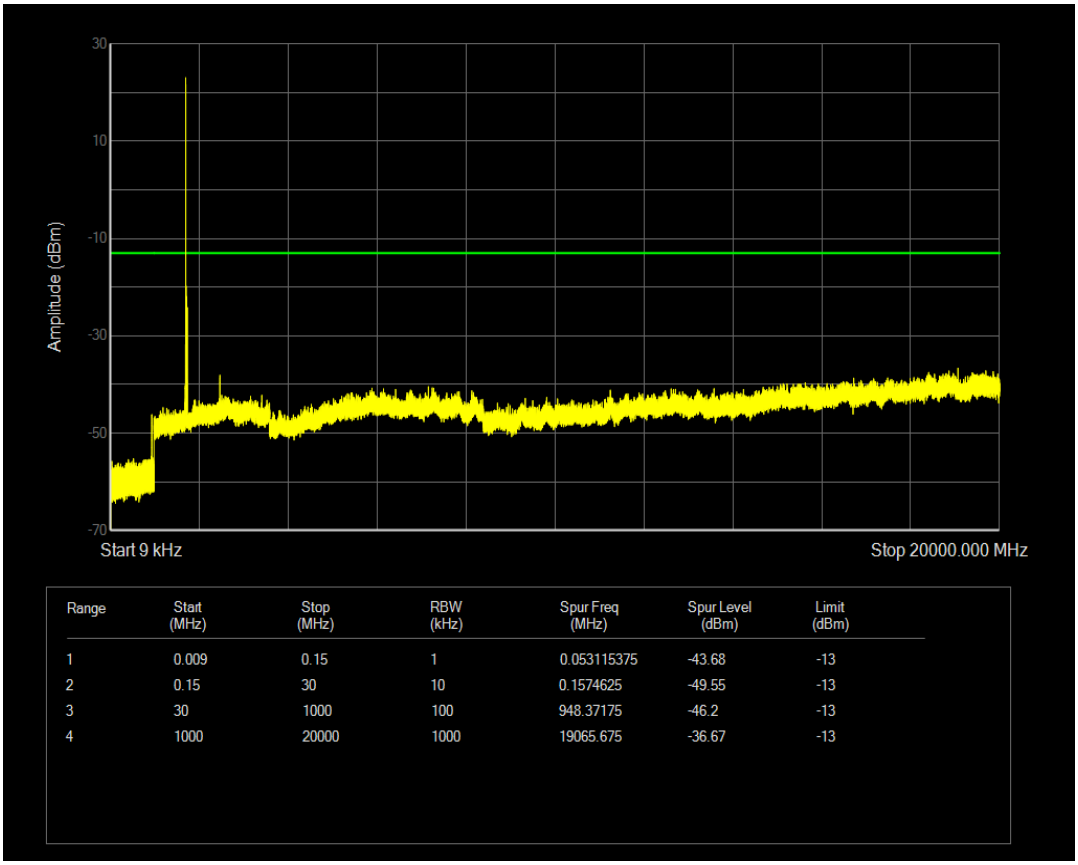
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05312595	-43.31	-13
2	0.15	30	10	0.1634325	-48.61	-13
3	30	1000	100	948.46875	-47.5	-13
4	1000	20000	1000	19907.85	-36.62	-13

Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



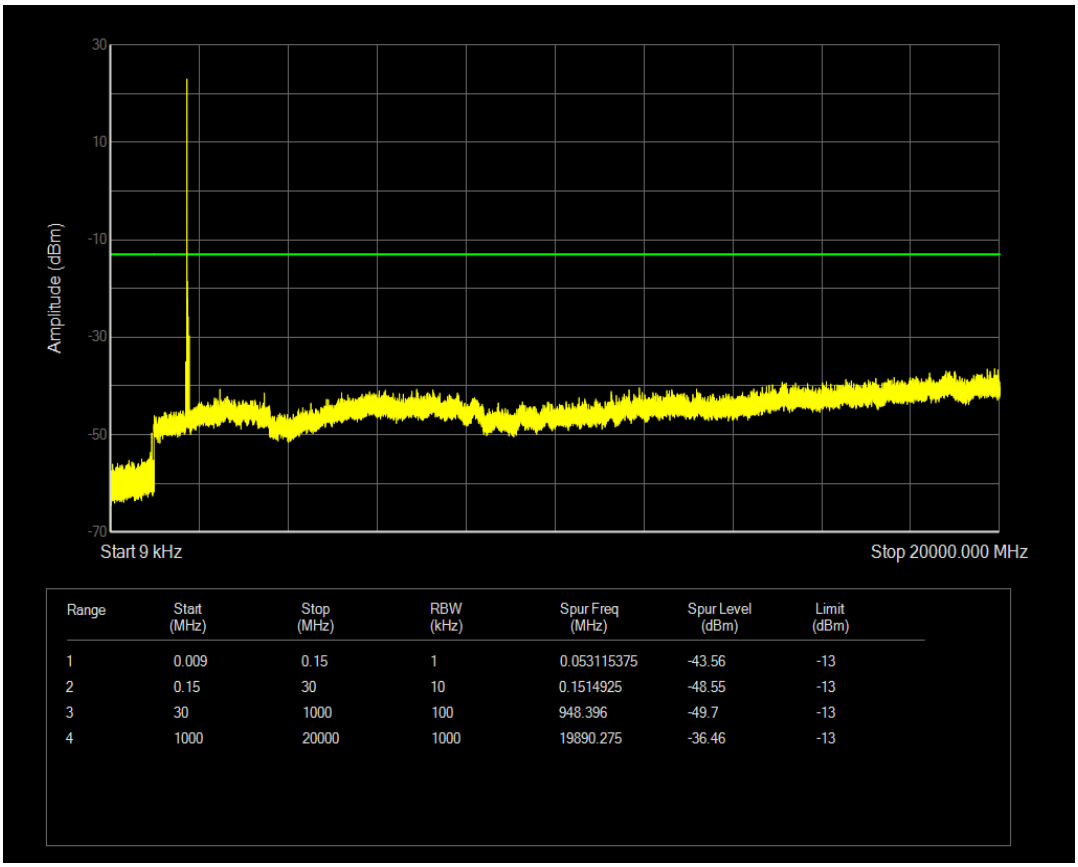
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053178825	-43.25	-13
2	0.15	30	10	0.1694025	-49.39	-13
3	30	1000	100	948.37175	-47.34	-13
4	1000	20000	1000	2462.525	-30.47	-13

Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



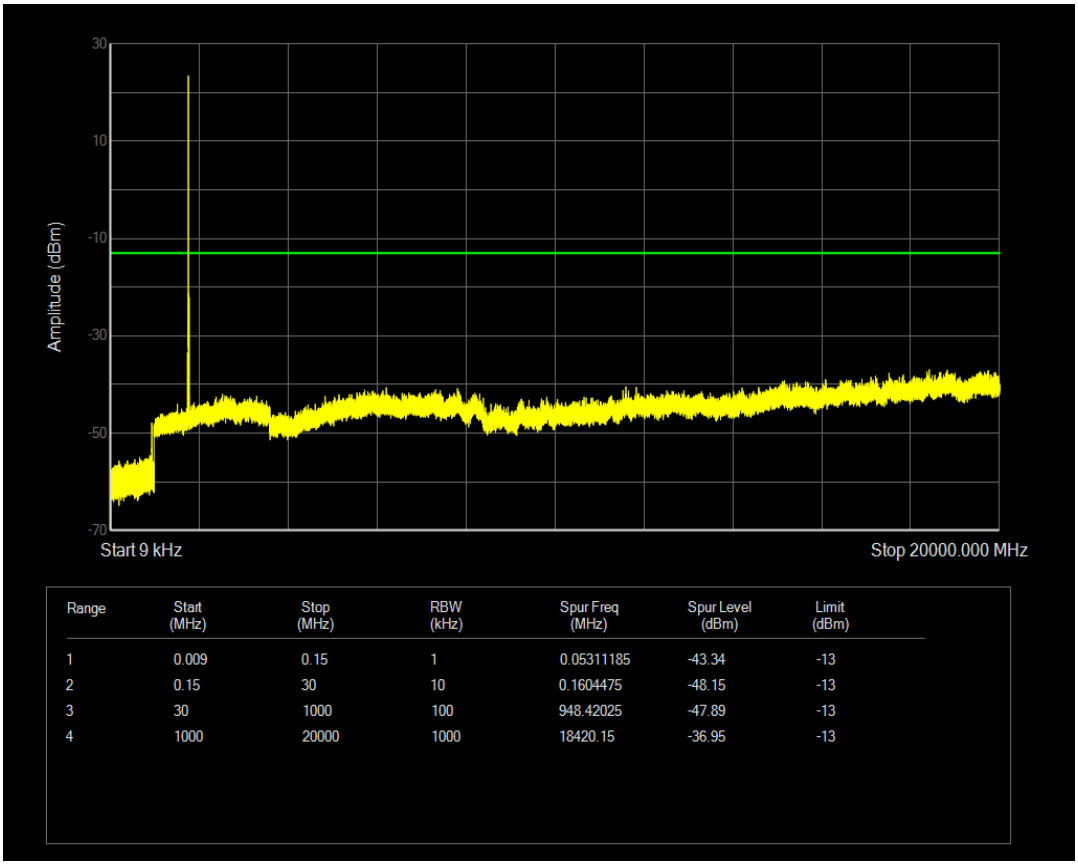
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053115375	-43.68	-13
2	0.15	30	10	0.1574625	-49.55	-13
3	30	1000	100	948.37175	-46.2	-13
4	1000	20000	1000	19065.675	-36.67	-13

Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



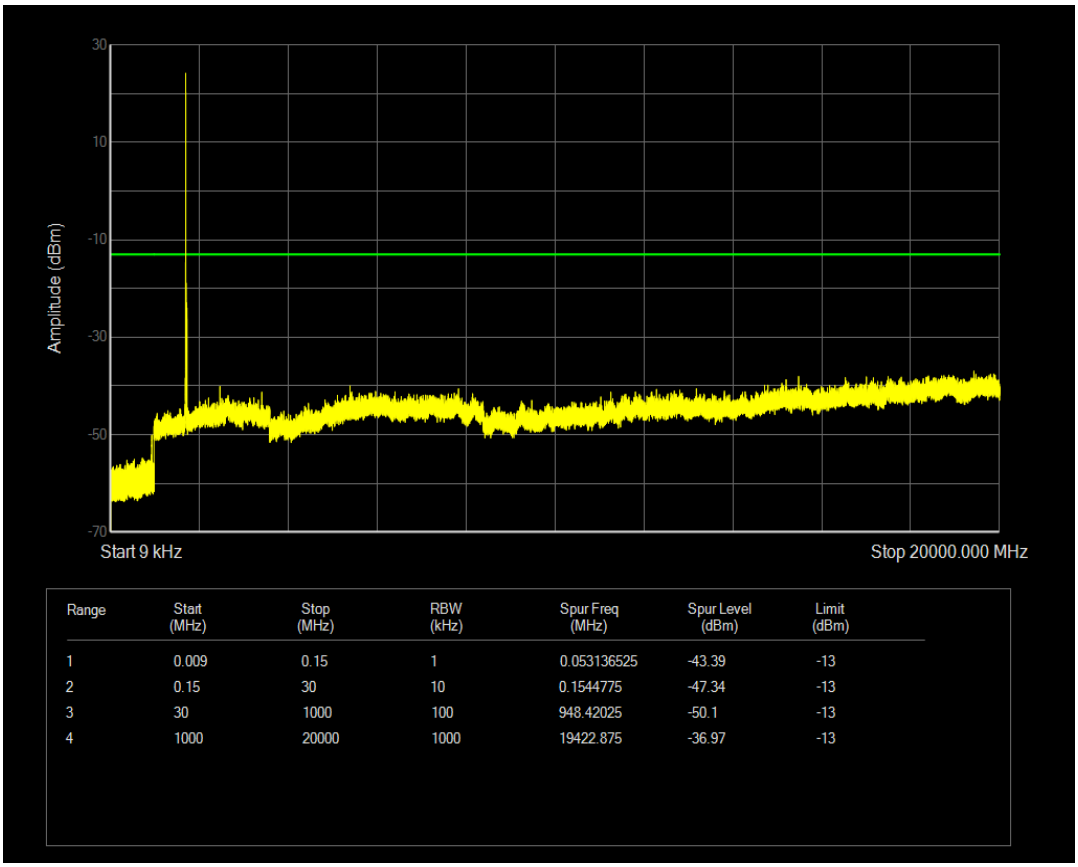
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053115375	-43.56	-13
2	0.15	30	10	0.1514925	-48.55	-13
3	30	1000	100	948.396	-49.7	-13
4	1000	20000	1000	19890.275	-36.46	-13

Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



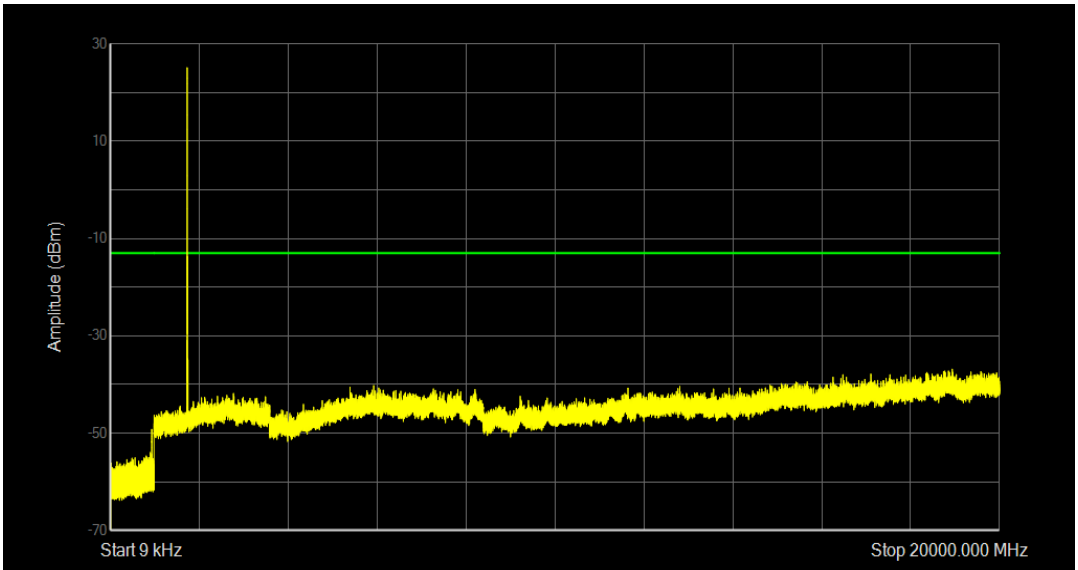
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05311185	-43.34	-13
2	0.15	30	10	0.1604475	-48.15	-13
3	30	1000	100	948.42025	-47.89	-13
4	1000	20000	1000	18420.15	-36.95	-13

Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



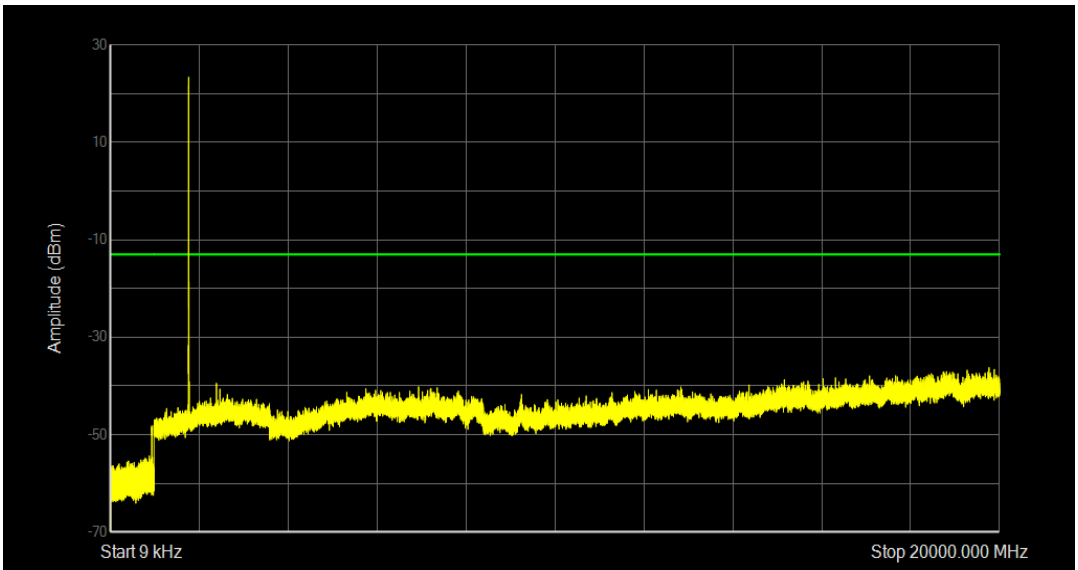
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053136525	-43.39	-13
2	0.15	30	10	0.1544775	-47.34	-13
3	30	1000	100	948.42025	-50.1	-13
4	1000	20000	1000	19422.875	-36.97	-13

Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



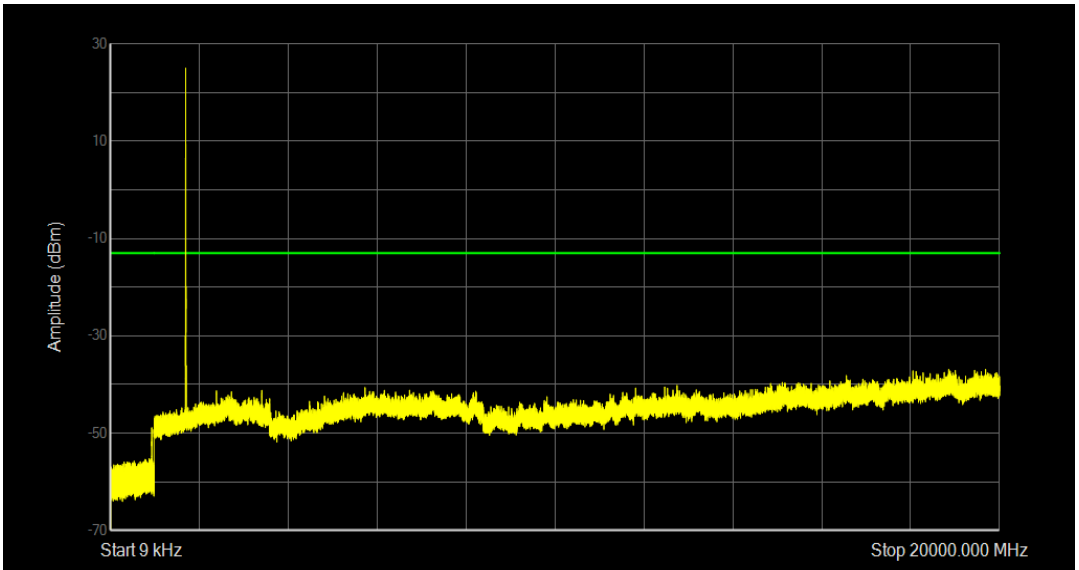
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.05316825	-43.52	-13
2	0.15	30	10	0.15597	-48.97	-13
3	30	1000	100	948.396	-49.22	-13
4	1000	20000	1000	18936.475	-36.86	-13

Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



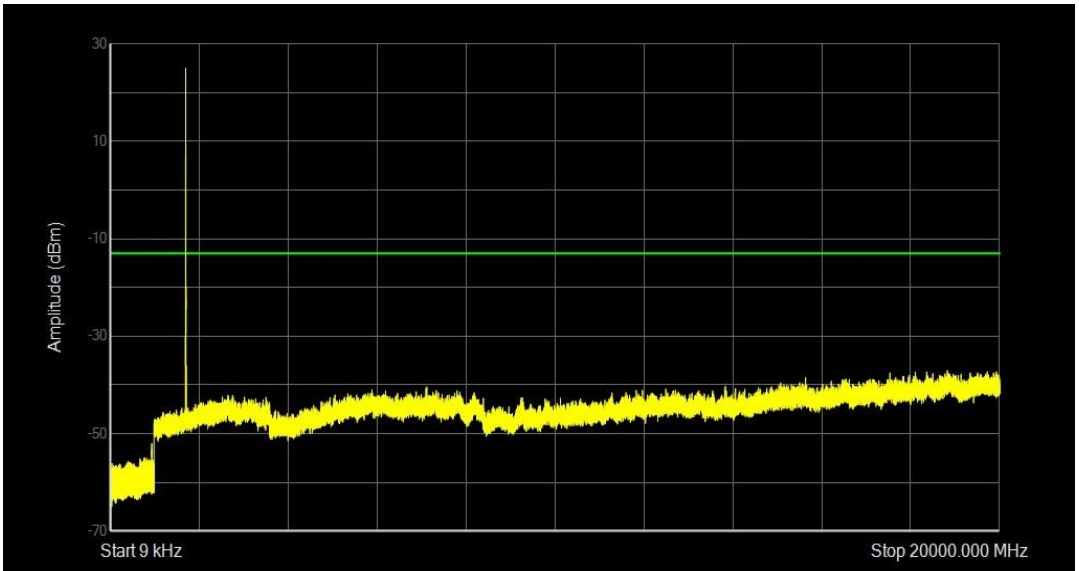
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.053133	-43.38	-13
2	0.15	30	10	0.15970125	-48.44	-13
3	30	1000	100	948.32325	-48.22	-13
4	1000	20000	1000	19763.925	-36.25	-13

Band66 QPSK BW=3MHz Channel=131987 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	0.053164725	-43.68	-13
2	0.15	30	10	0.15820875	-49.36	-13
3	30	1000	100	948.396	-48.9	-13
4	1000	20000	1000	18857.15	-36.91	-13

Band66 QPSK BW=20MHz Channel=132322 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	0.053150625	-43.18	-13
2	0.15	30	10	0.164925	-49.84	-13
3	30	1000	100	948.3475	-52.04	-13
4	1000	20000	1000	18826.275	-37.07	-13