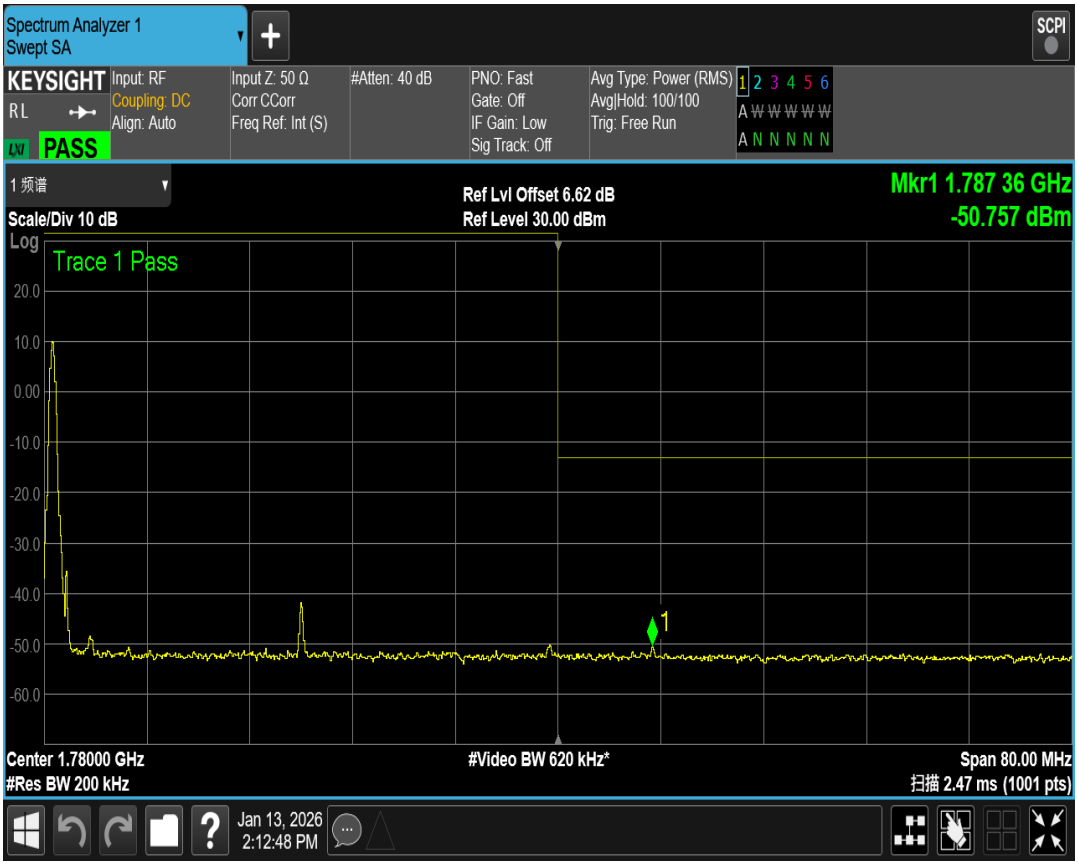
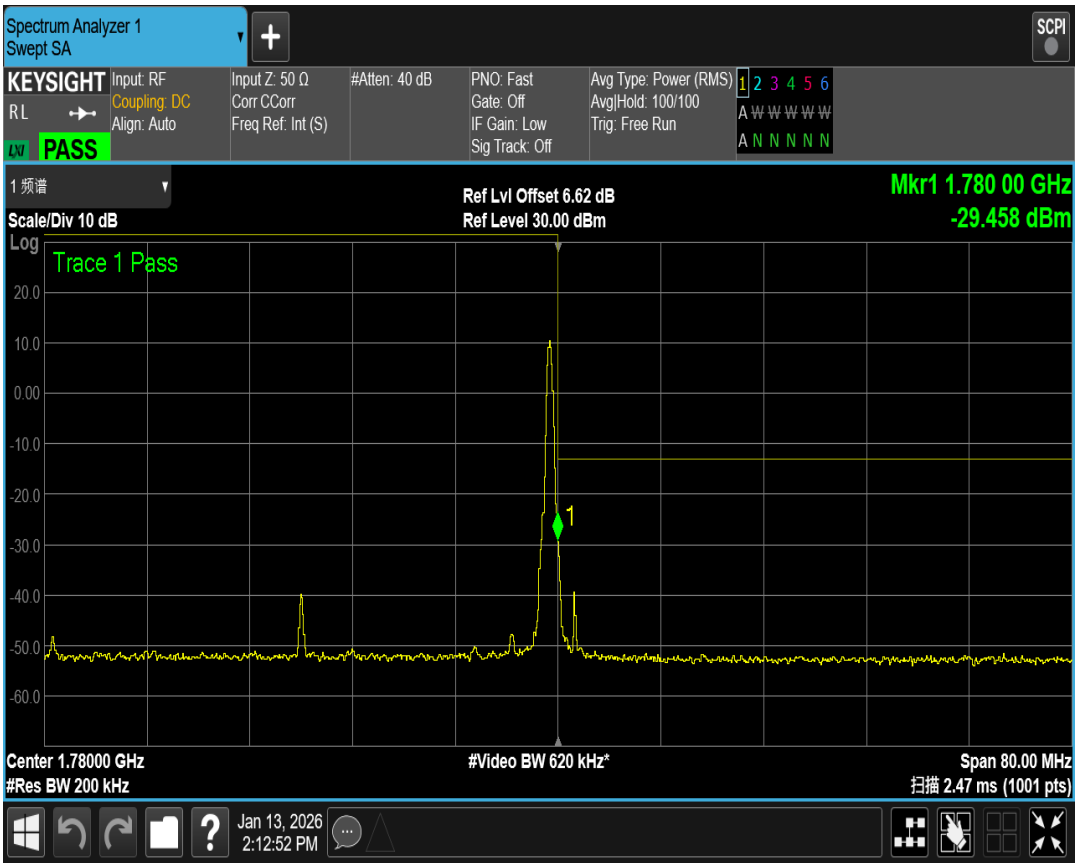
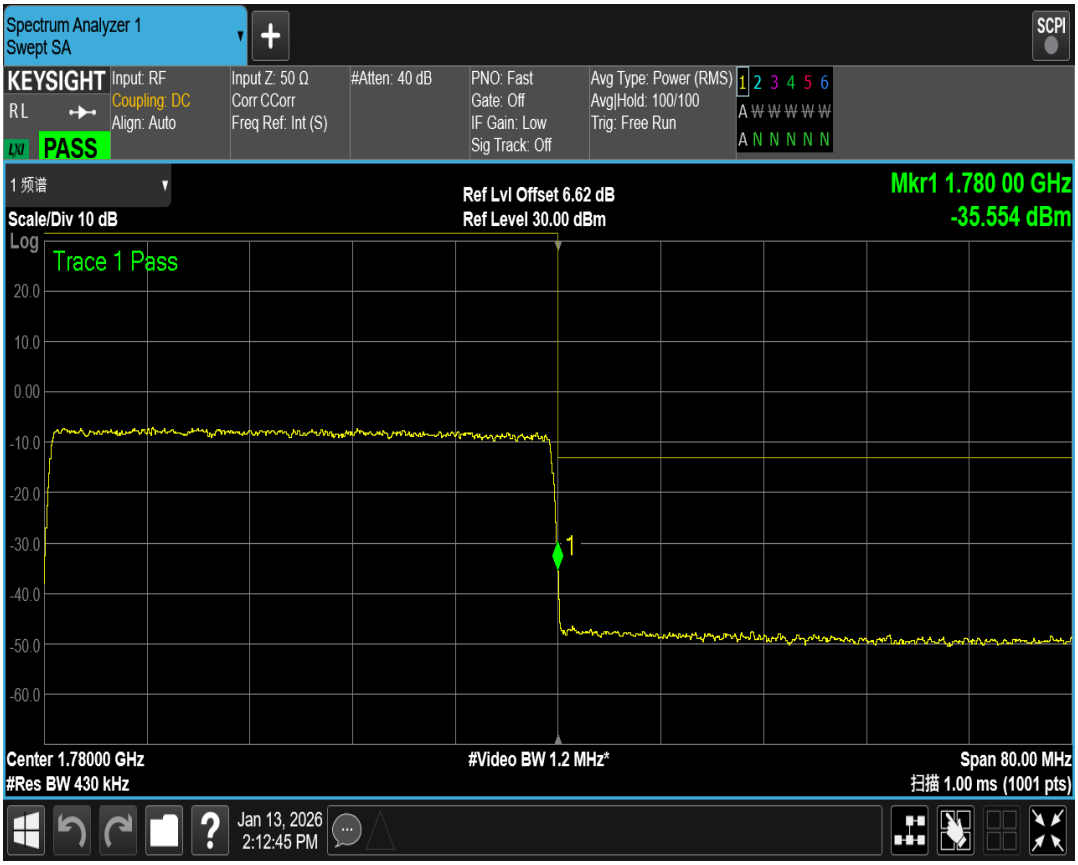
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@0



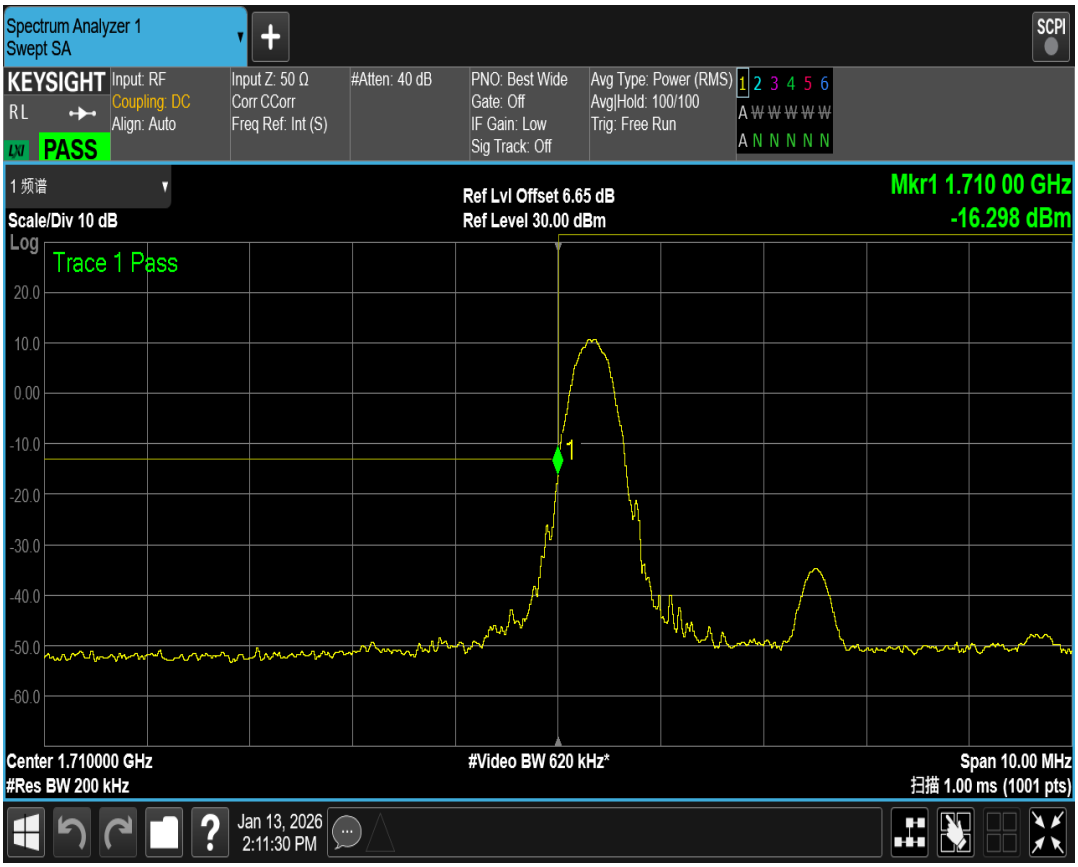
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@215



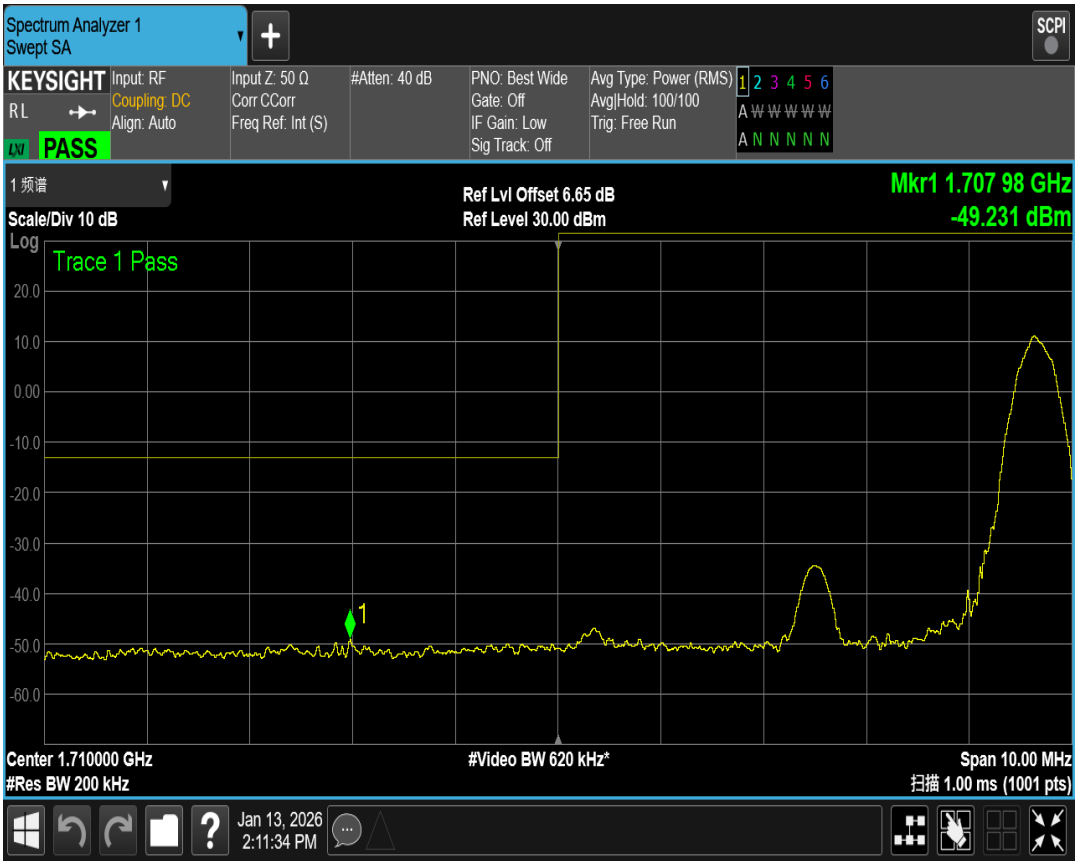
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=216@0



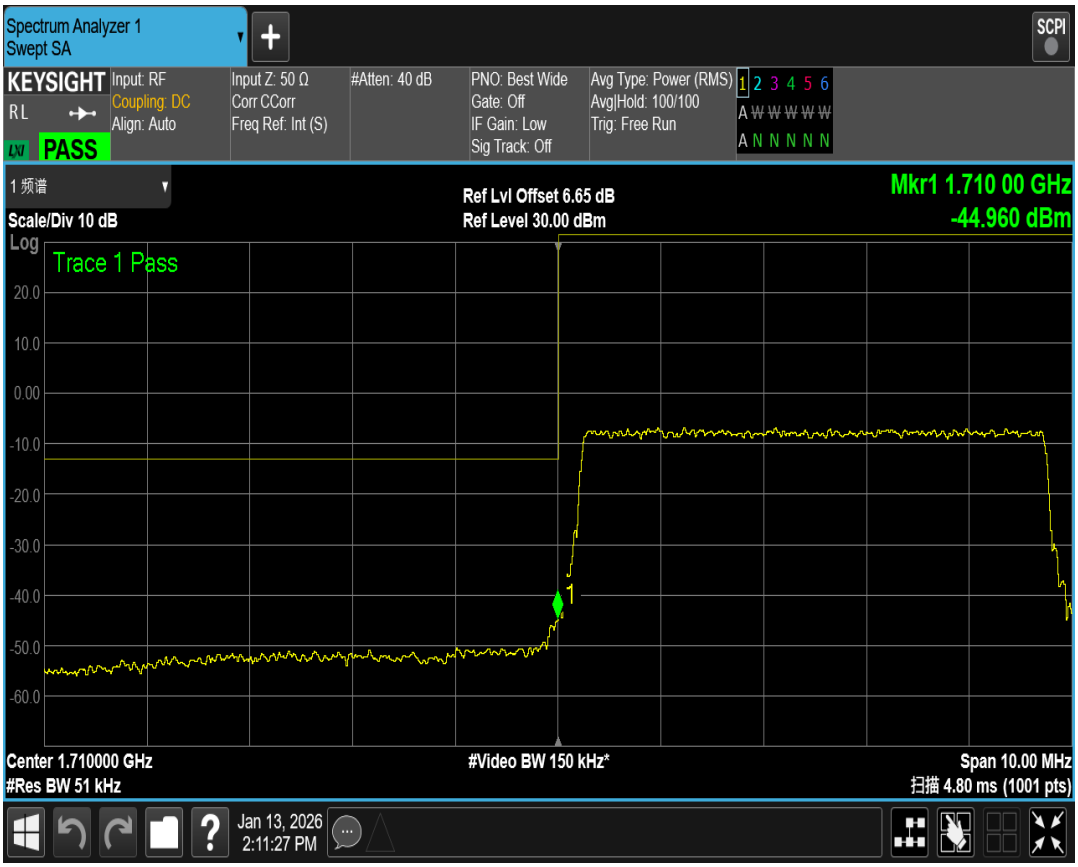
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@0



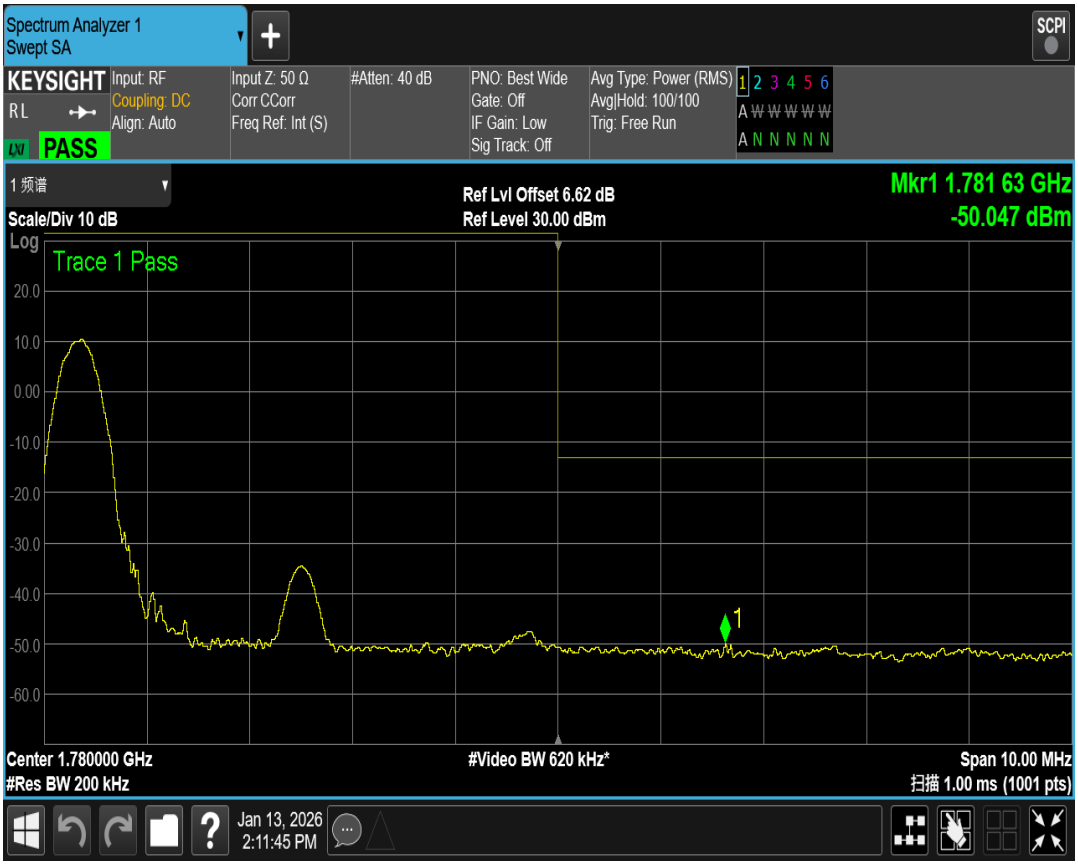
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@24



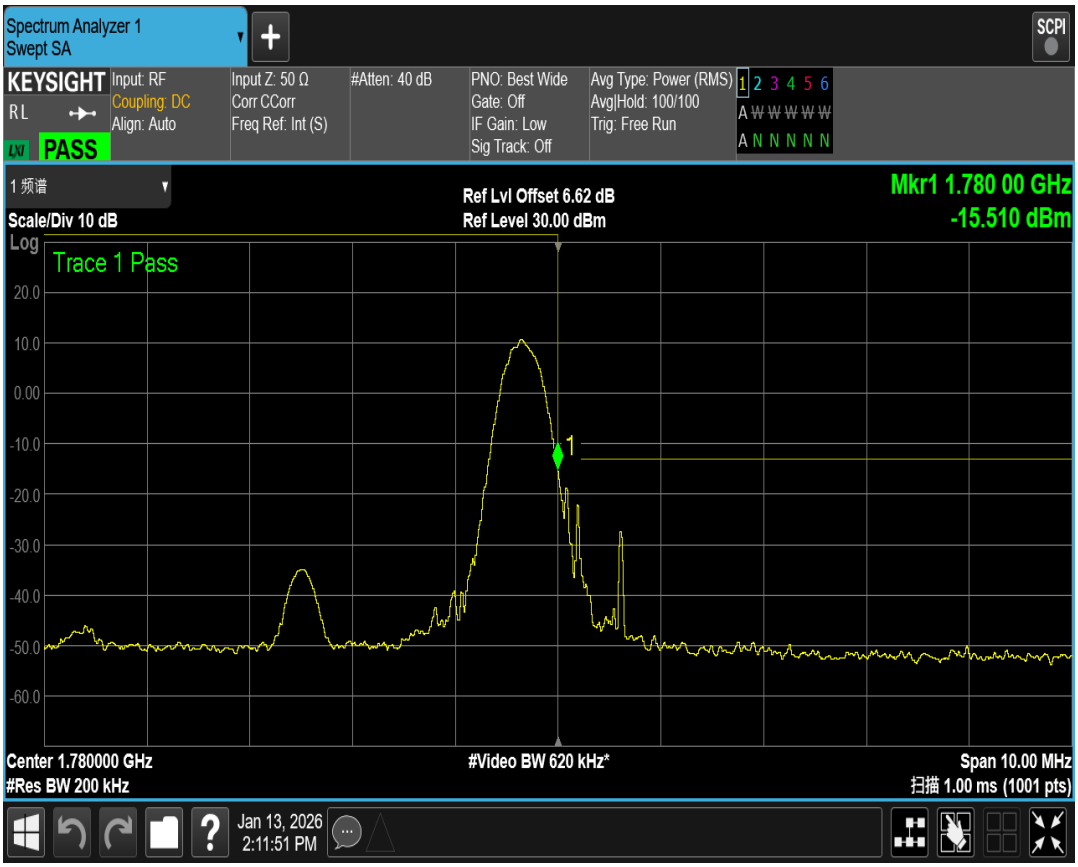
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=25@0



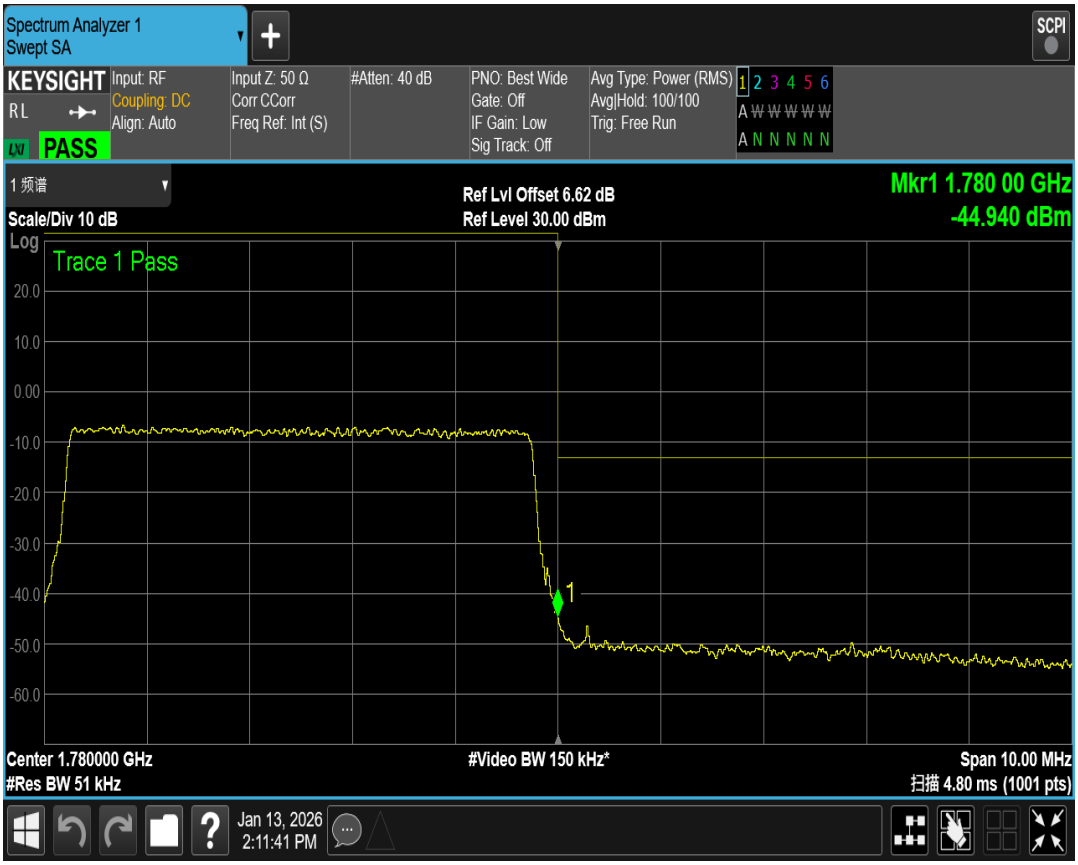
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@0



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@24



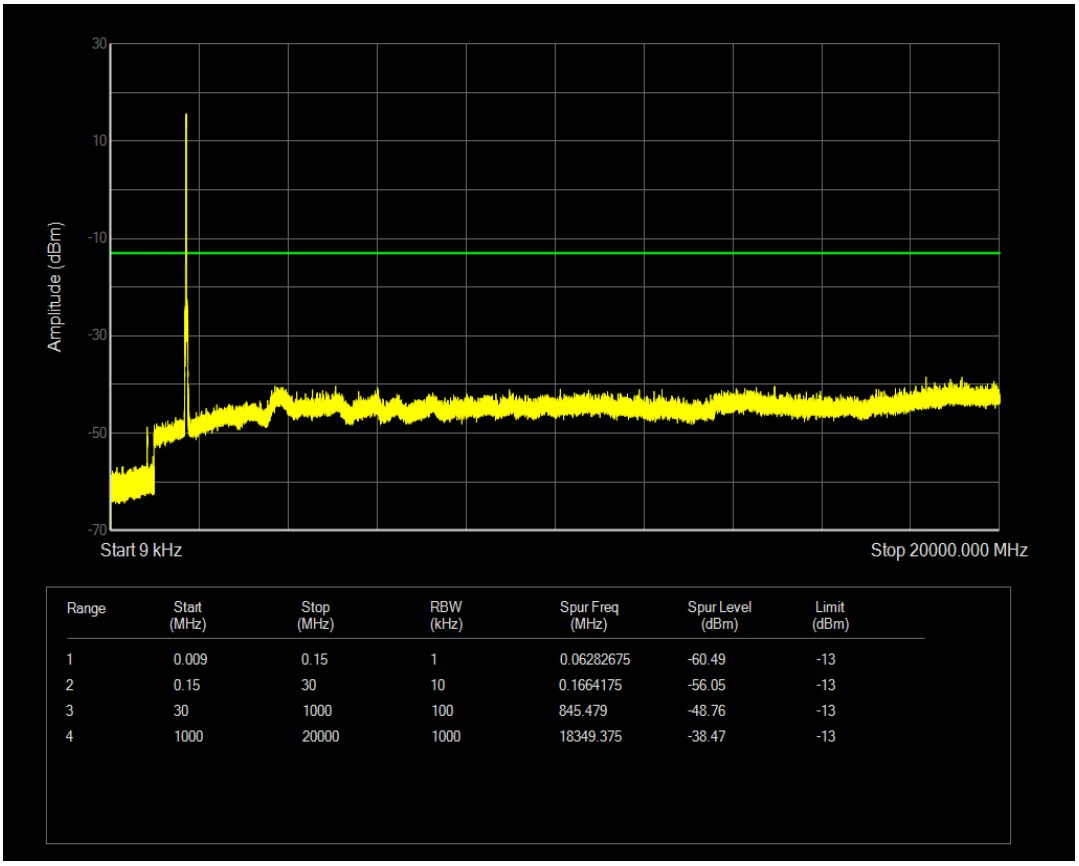
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=25@0



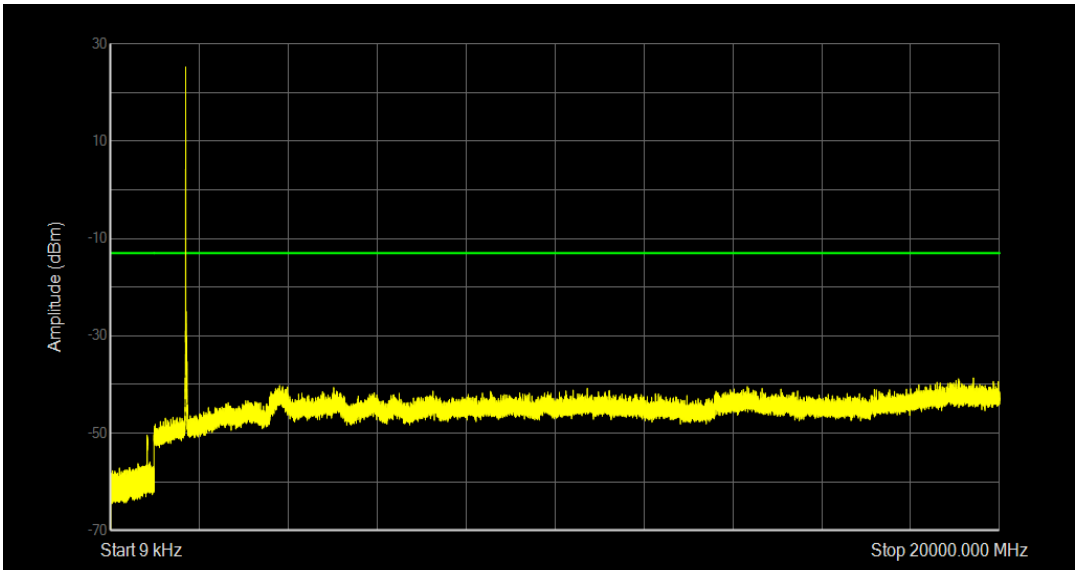
6 Out-of-band emissions for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n66	15	5	342500	25@0	CP_QPSK	3850.00	-39.15	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	19440.93	-38.88	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	19382.03	-38.77	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	3772.58	-39.21	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	19123.63	-38.60	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	3559.30	-39.09	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	18349.38	-38.47	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	19412.43	-38.66	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	19138.83	-39.41	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	19125.05	-39.21	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	18899.90	-39.43	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	3558.83	-38.84	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	18955.48	-39.08	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	18884.23	-39.21	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	19688.88	-38.32	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	19422.88	-38.72	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	3535.08	-35.98	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	18930.30	-38.71	-13	PASS

n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=106@0

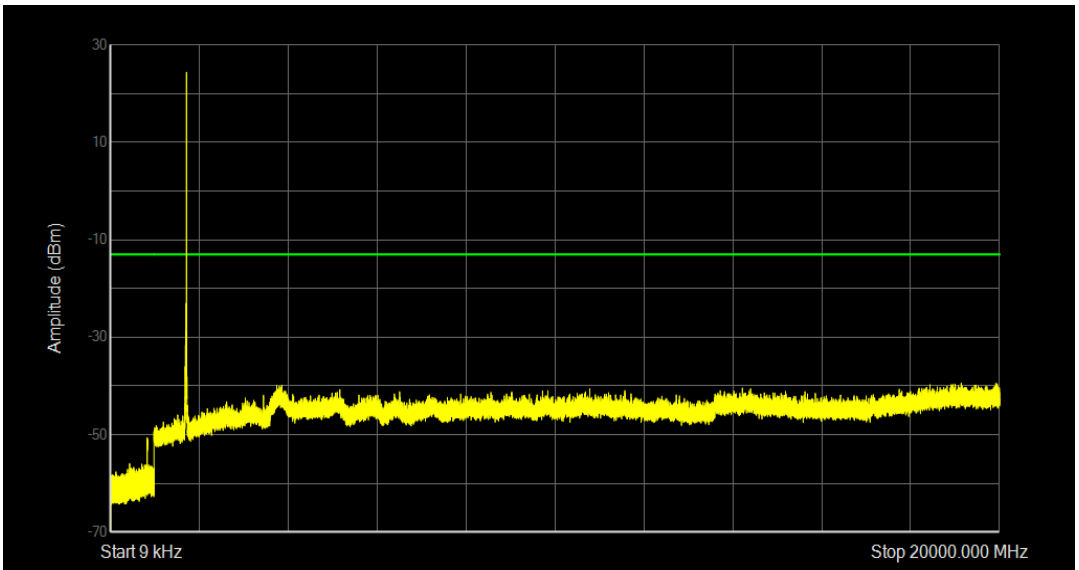


n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=1@0



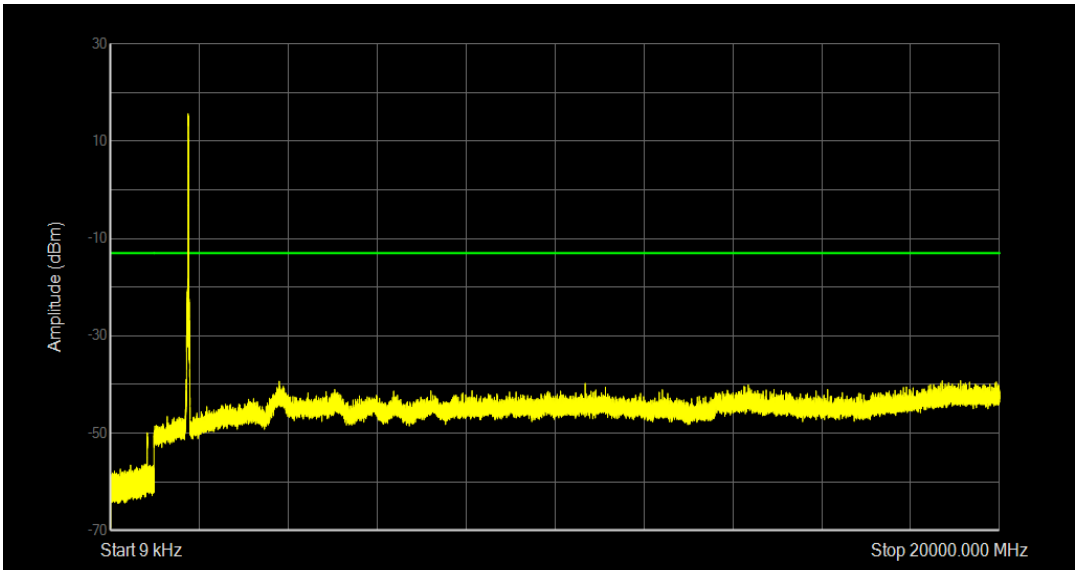
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062611725	-60.5	-13
2	0.15	30	10	0.15	-56.89	-13
3	30	1000	100	844.315	-50.46	-13
4	1000	20000	1000	19412.425	-38.66	-13

n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=1@105



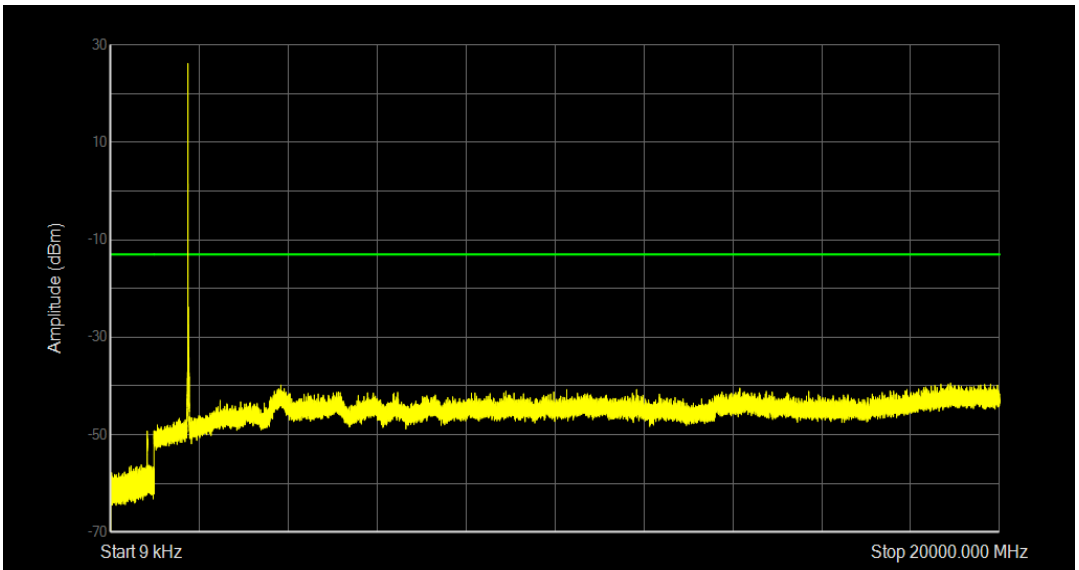
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06264345	-60.95	-13
2	0.15	30	10	0.16567125	-56.18	-13
3	30	1000	100	845.5275	-50.66	-13
4	1000	20000	1000	19138.825	-39.41	-13

n66 SCS=15kHz CP_QPSK BW=20MHz Channel=354000 RB=106@0



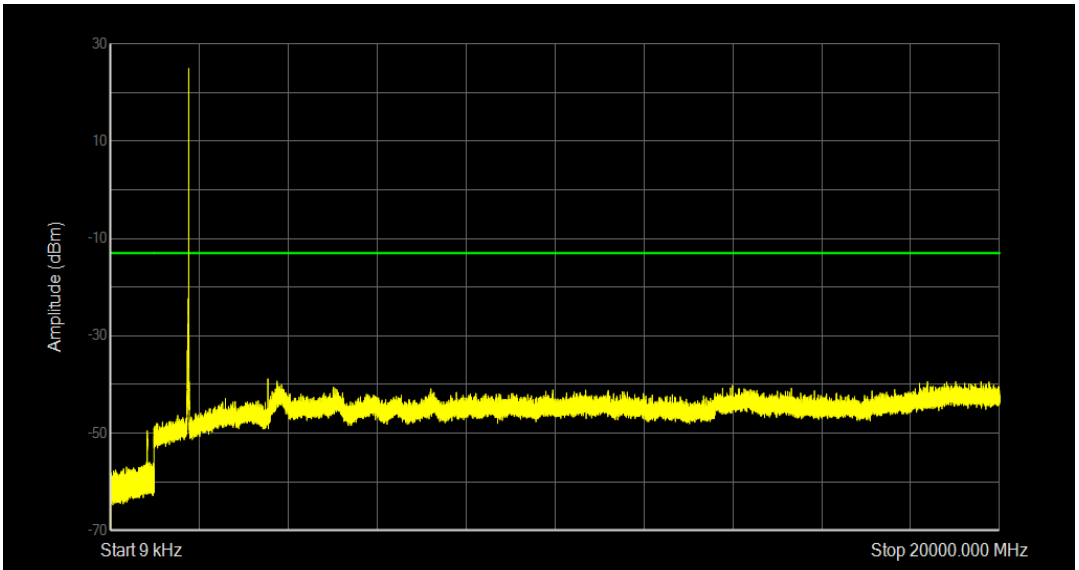
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062759775	-60.84	-13
2	0.15	30	10	0.1723875	-57.41	-13
3	30	1000	100	845.21225	-49.92	-13
4	1000	20000	1000	19125.05	-39.21	-13

n66 SCS=15kHz CP_QPSK BW=20MHz Channel=354000 RB=1@0



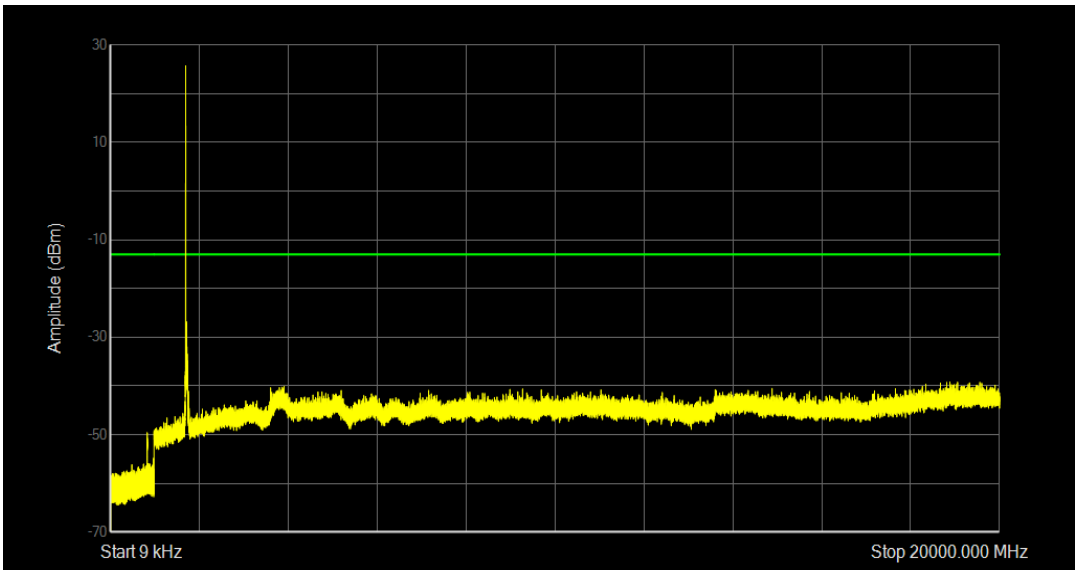
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06285495	-60.66	-13
2	0.15	30	10	0.16791	-55.23	-13
3	30	1000	100	845.21225	-49.27	-13
4	1000	20000	1000	18899.9	-39.43	-13

n66 SCS=15kHz CP_QPSK BW=20MHz Channel=354000 RB=1@105



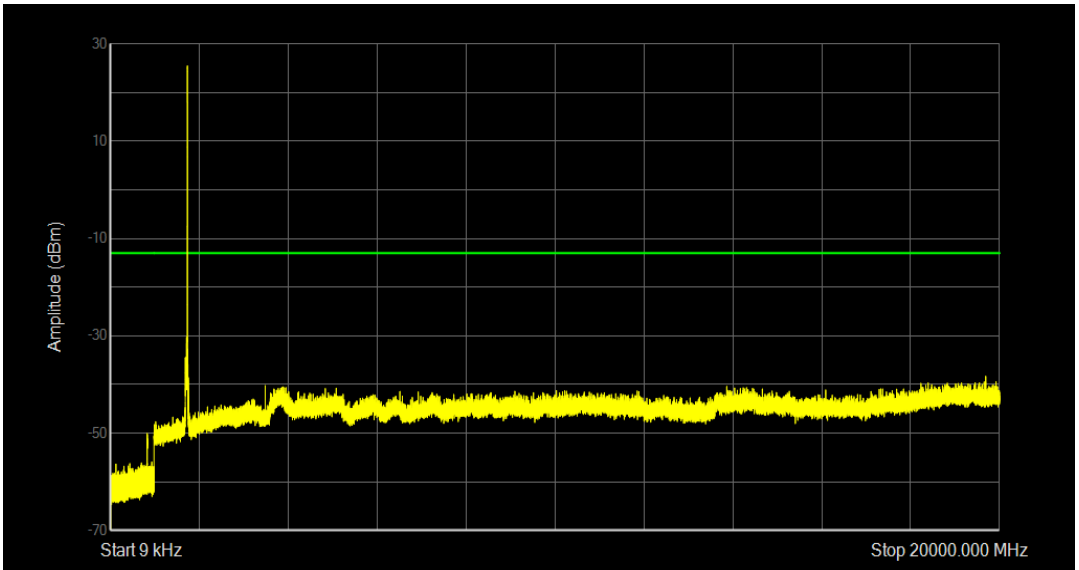
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06281265	-60.19	-13
2	0.15	30	10	0.15373125	-56.81	-13
3	30	1000	100	845.06675	-49.52	-13
4	1000	20000	1000	3558.825	-38.84	-13

n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=1@0



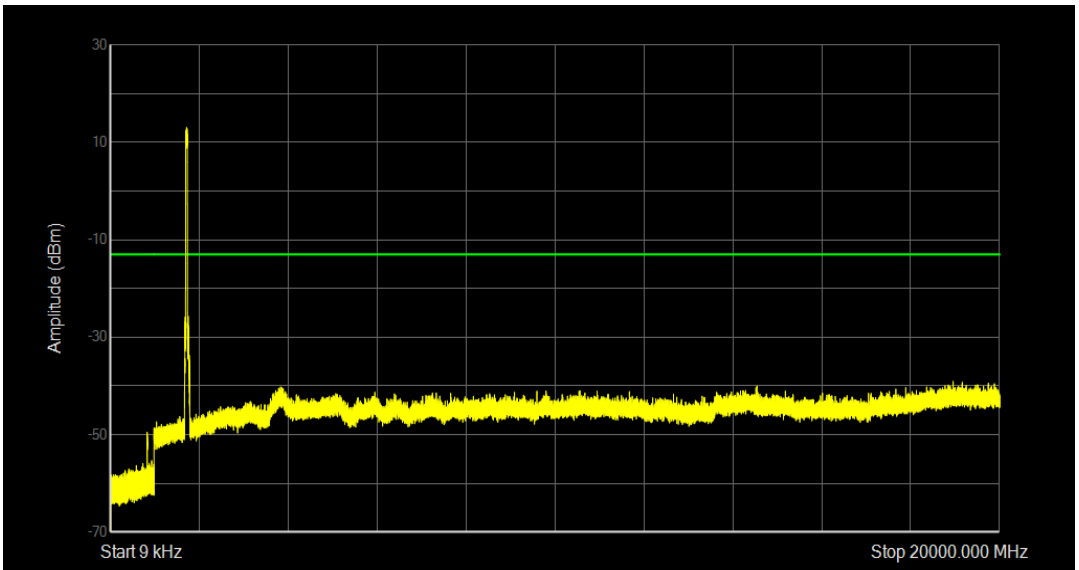
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06269985	-60.73	-13
2	0.15	30	10	0.170895	-56.78	-13
3	30	1000	100	845.4305	-49.62	-13
4	1000	20000	1000	18884.225	-39.21	-13

n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=1@215



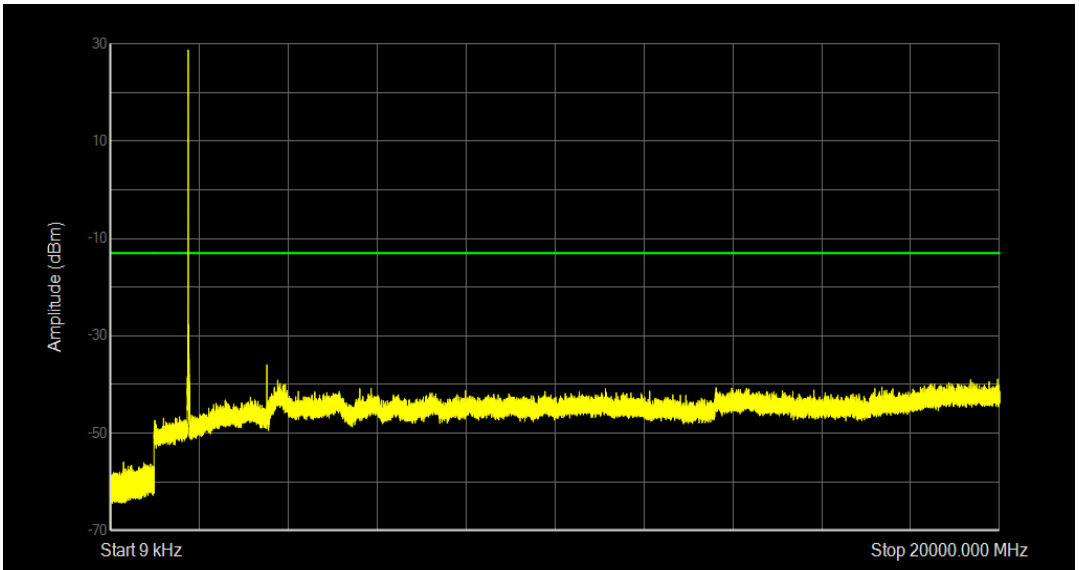
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06275625	-60.88	-13
2	0.15	30	10	0.15522375	-56.89	-13
3	30	1000	100	845.55175	-50.07	-13
4	1000	20000	1000	19688.875	-38.32	-13

n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=216@0



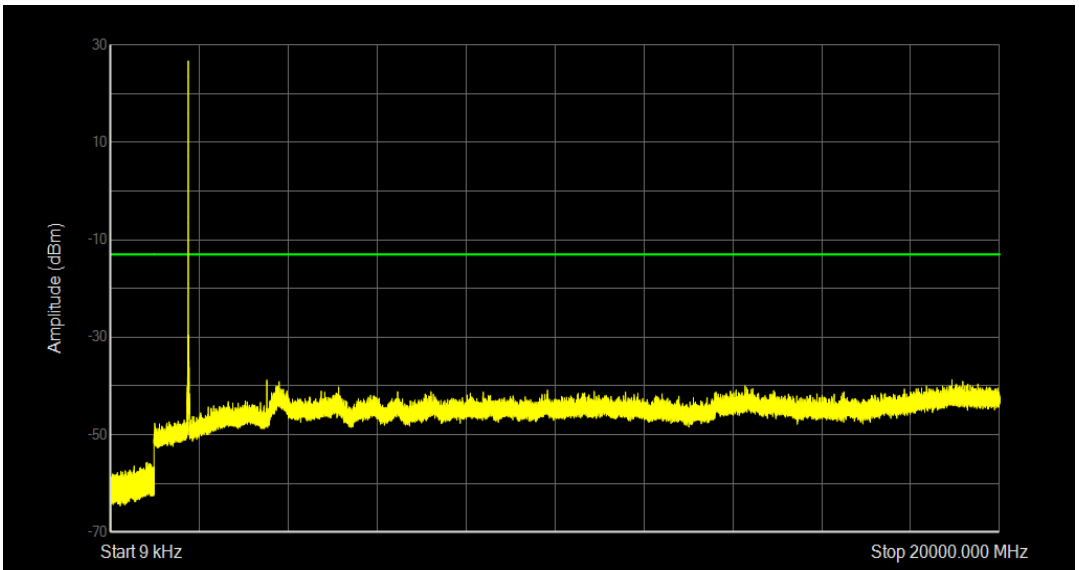
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062505975	-60.69	-13
2	0.15	30	10	0.1753725	-55.94	-13
3	30	1000	100	844.4605	-49.51	-13
4	1000	20000	1000	18955.475	-39.08	-13

n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@0



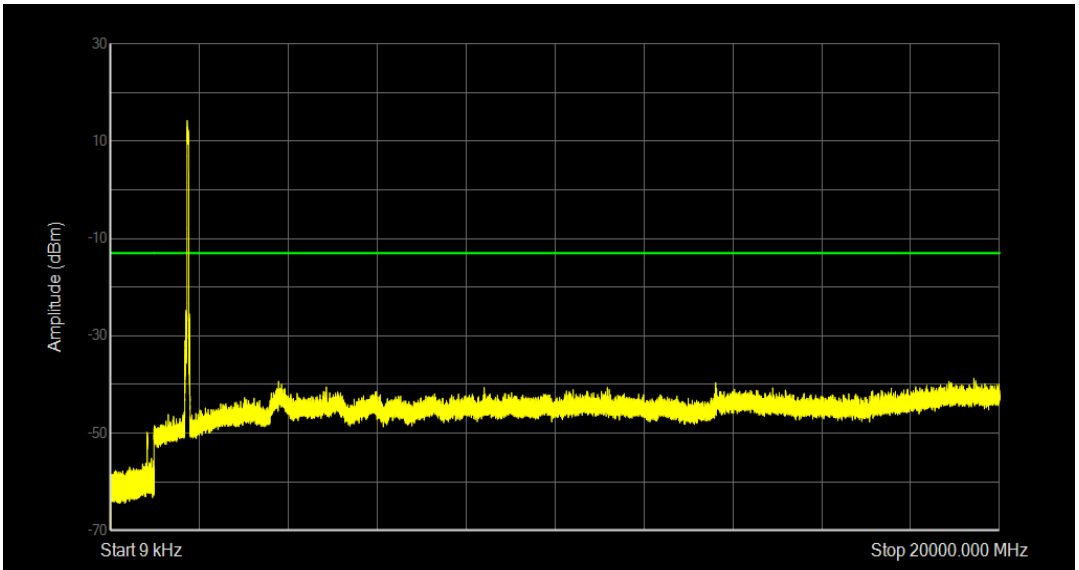
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062618775	-60.39	-13
2	0.15	30	10	0.15223875	-54.58	-13
3	30	1000	100	315.49525	-55.96	-13
4	1000	20000	1000	3535.075	-35.98	-13

n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@215



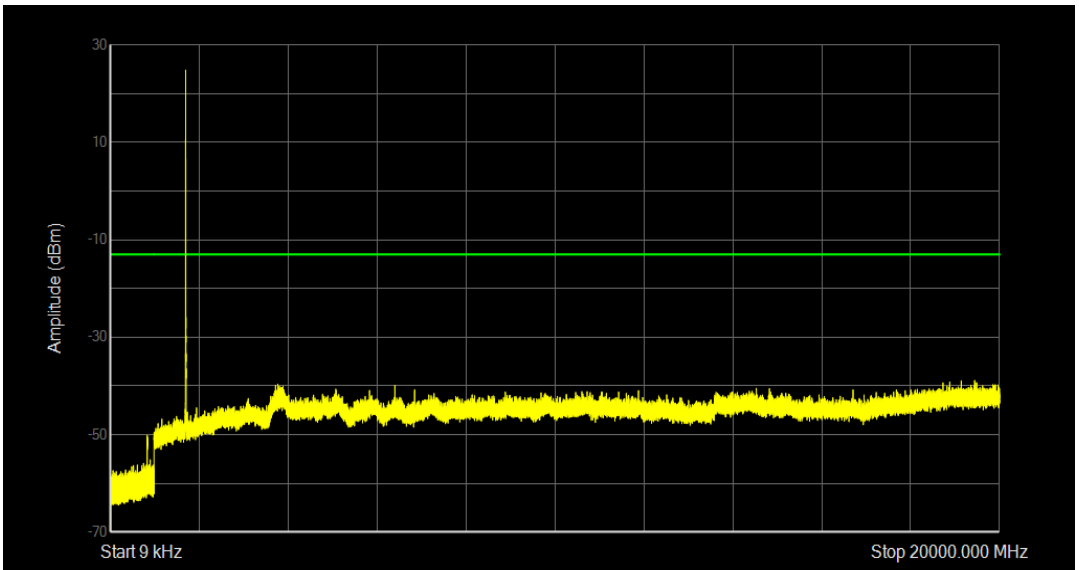
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0626787	-60.04	-13
2	0.15	30	10	0.15	-56.68	-13
3	30	1000	100	850.45025	-55.71	-13
4	1000	20000	1000	18930.3	-38.71	-13

n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=216@0



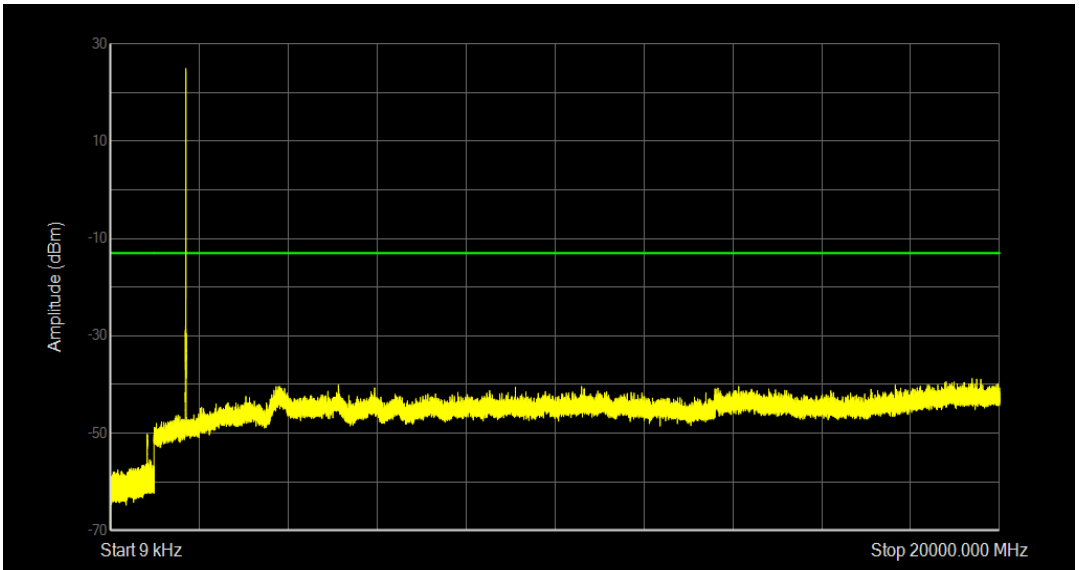
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062865525	-60.72	-13
2	0.15	30	10	0.15	-57.28	-13
3	30	1000	100	845.6245	-49.85	-13
4	1000	20000	1000	19422.875	-38.72	-13

n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@0



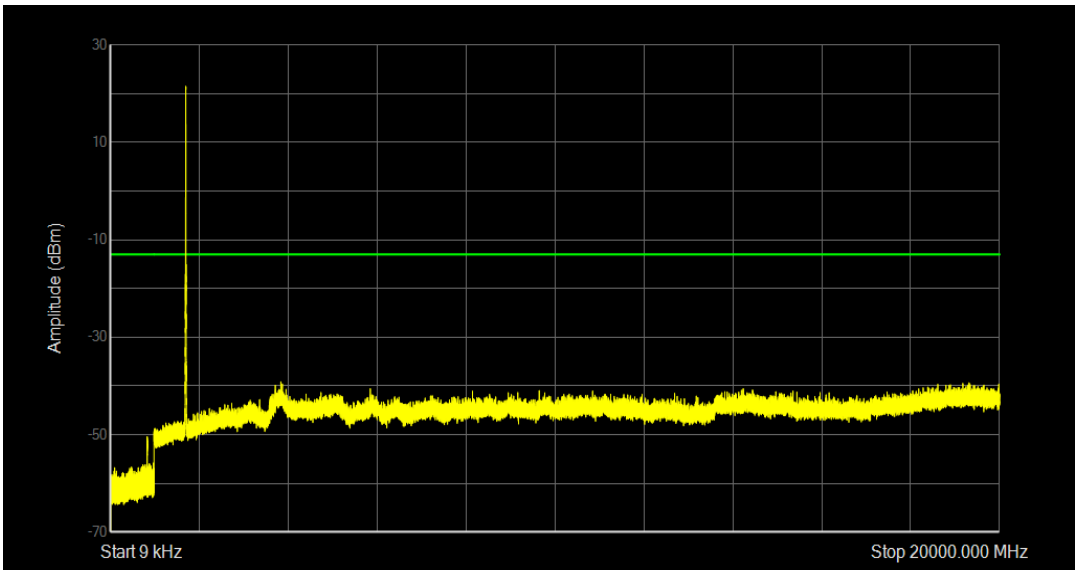
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0626787	-59.05	-13
2	0.15	30	10	0.188805	-57.26	-13
3	30	1000	100	845.188	-50.15	-13
4	1000	20000	1000	19440.925	-38.88	-13

n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@24



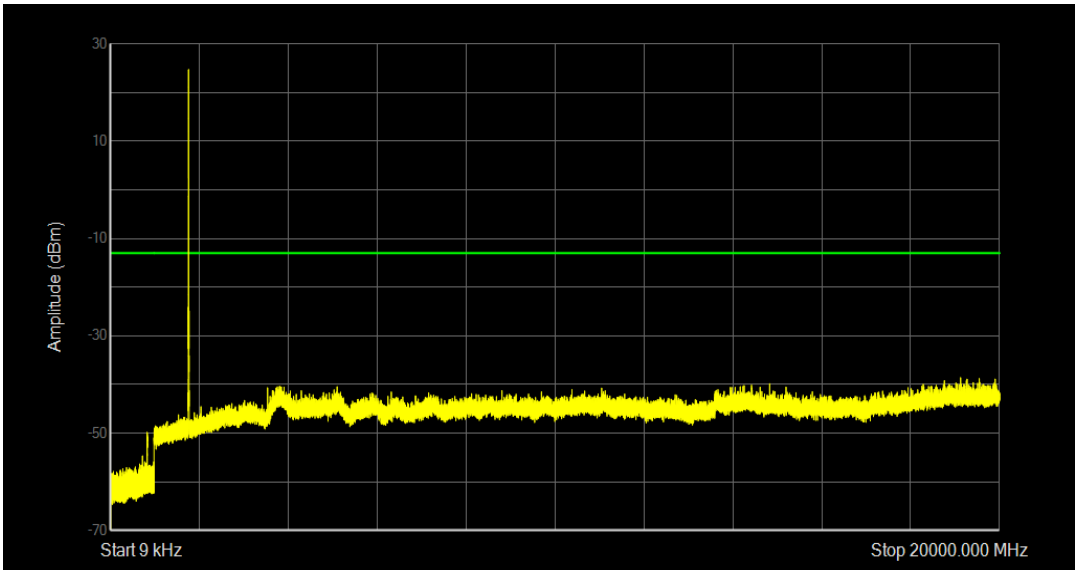
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0626787	-59.53	-13
2	0.15	30	10	0.15820875	-57.1	-13
3	30	1000	100	845.091	-50.25	-13
4	1000	20000	1000	19382.025	-38.77	-13

n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=25@0



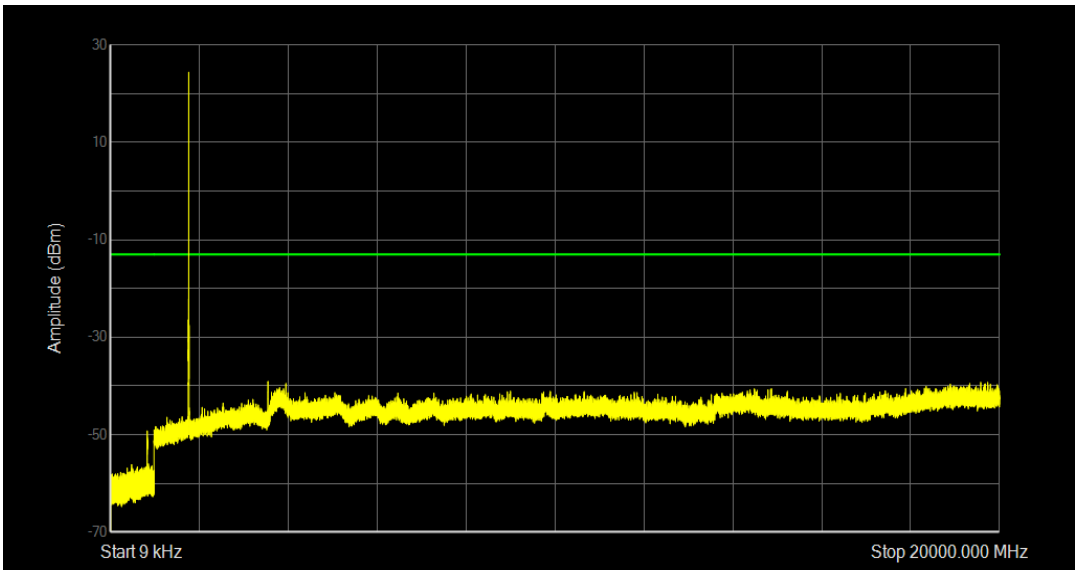
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062759775	-60.22	-13
2	0.15	30	10	0.15597	-57.17	-13
3	30	1000	100	845.06675	-50.42	-13
4	1000	20000	1000	3850	-39.15	-13

n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@0



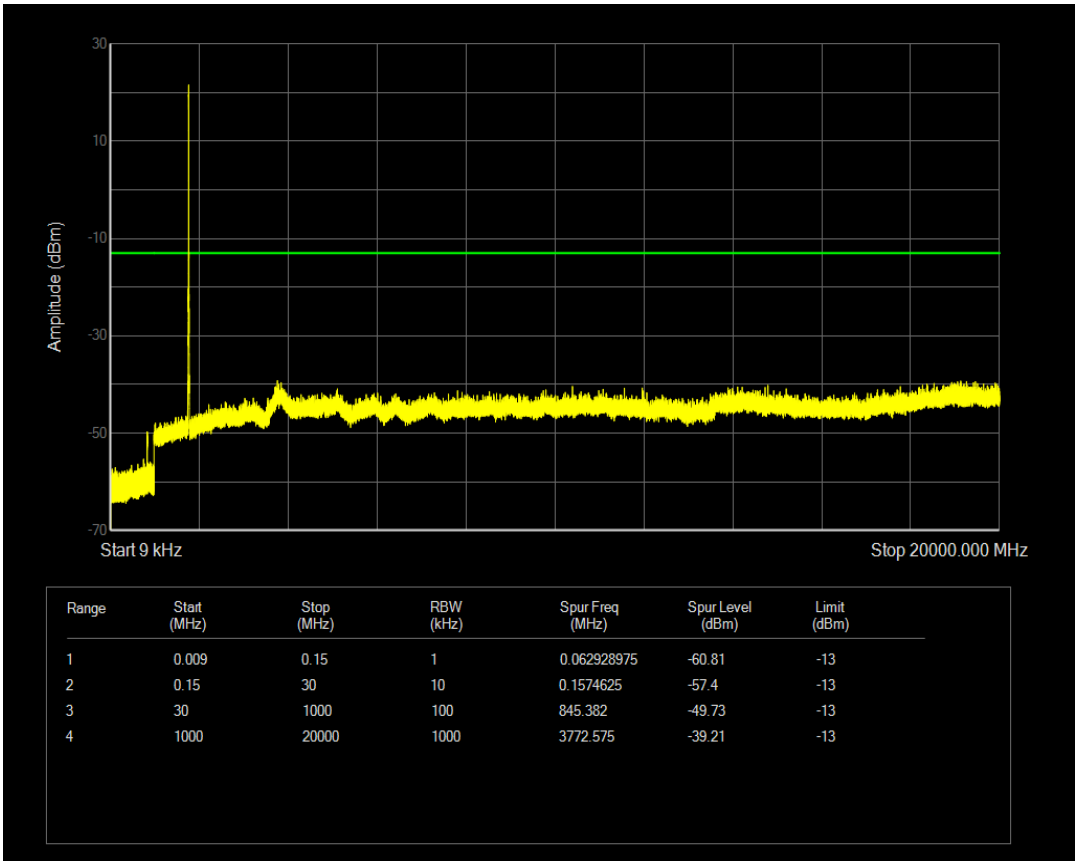
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06257295	-59.89	-13
2	0.15	30	10	0.16567125	-56.78	-13
3	30	1000	100	844.96975	-49.86	-13
4	1000	20000	1000	19123.625	-38.6	-13

n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@24



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062498925	-61.11	-13
2	0.15	30	10	0.17164125	-57.42	-13
3	30	1000	100	845.5275	-49.24	-13
4	1000	20000	1000	3559.3	-39.09	-13

n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=25@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062928975	-60.81	-13
2	0.15	30	10	0.1574625	-57.4	-13
3	30	1000	100	845.382	-49.73	-13
4	1000	20000	1000	3772.575	-39.21	-13