



n66 SCS=15kHz DFT_QAM256 BW=40MHz Channel=349000 RB=216@0



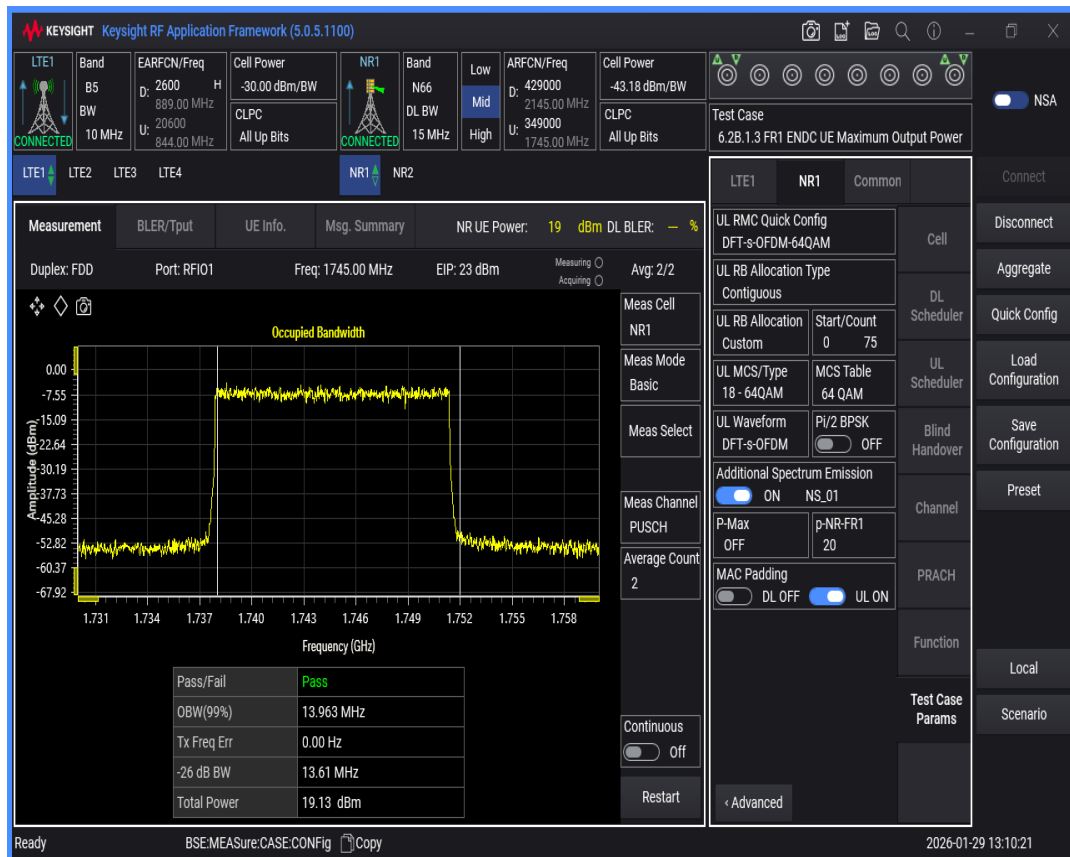
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=349000 RB=25@0



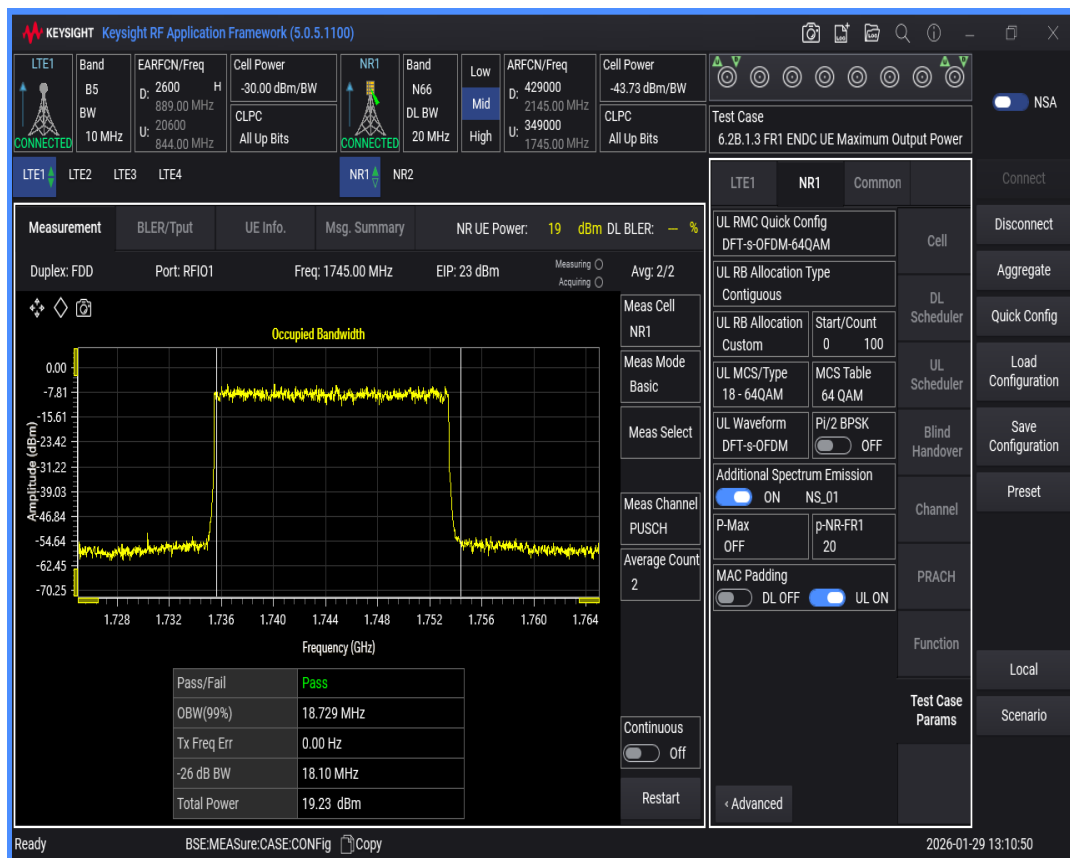
n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=349000 RB=50@0



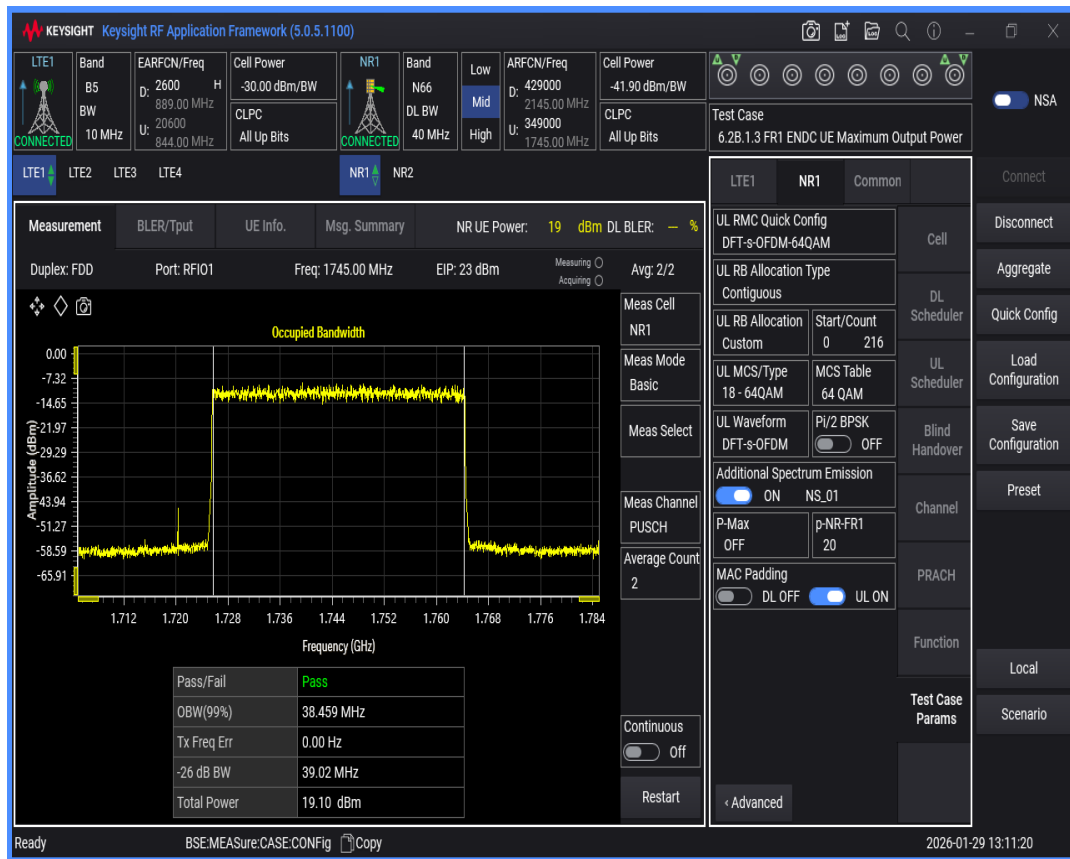
n66 SCS=15kHz DFT_QAM64 BW=15MHz Channel=349000 RB=75@0



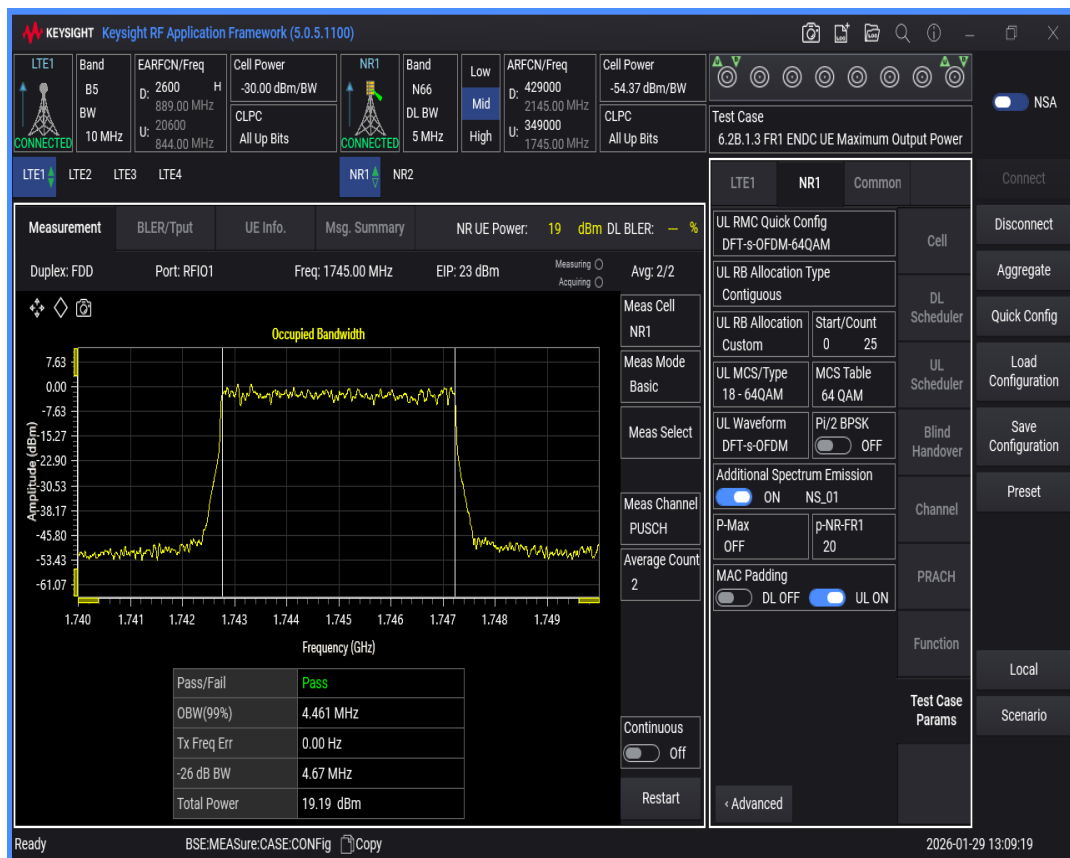
n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=349000 RB=25@0



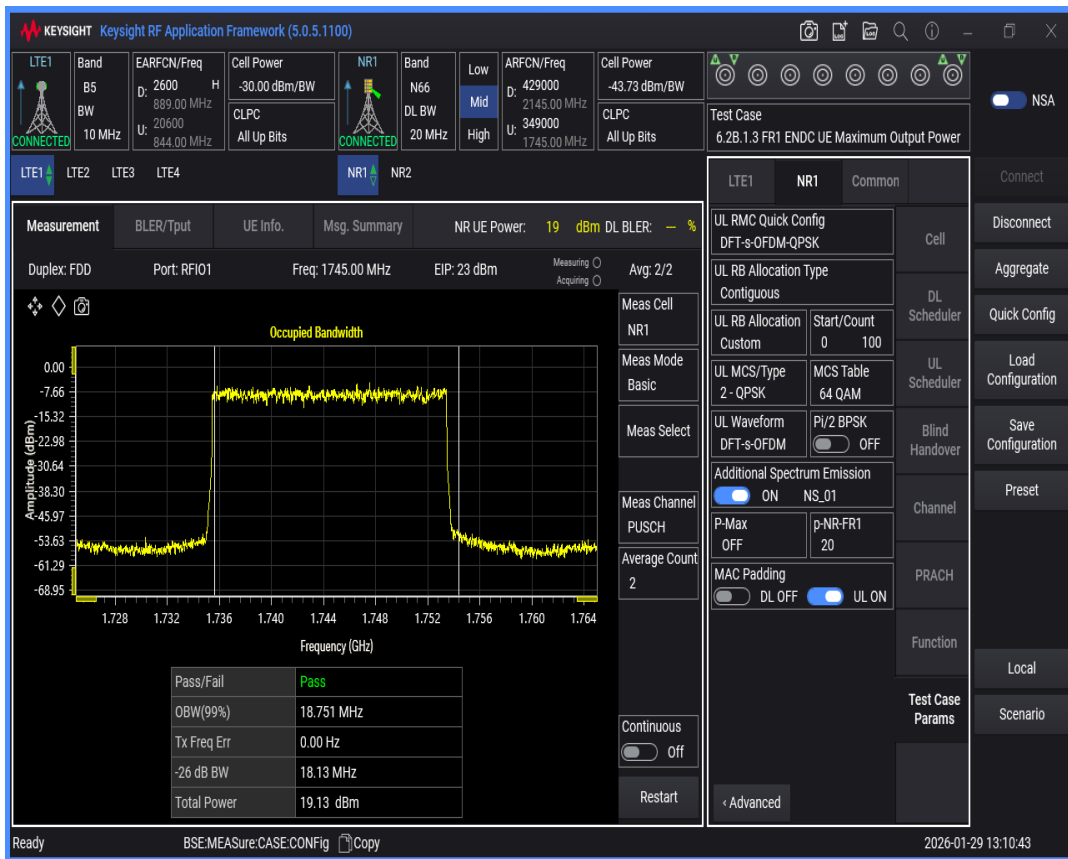
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



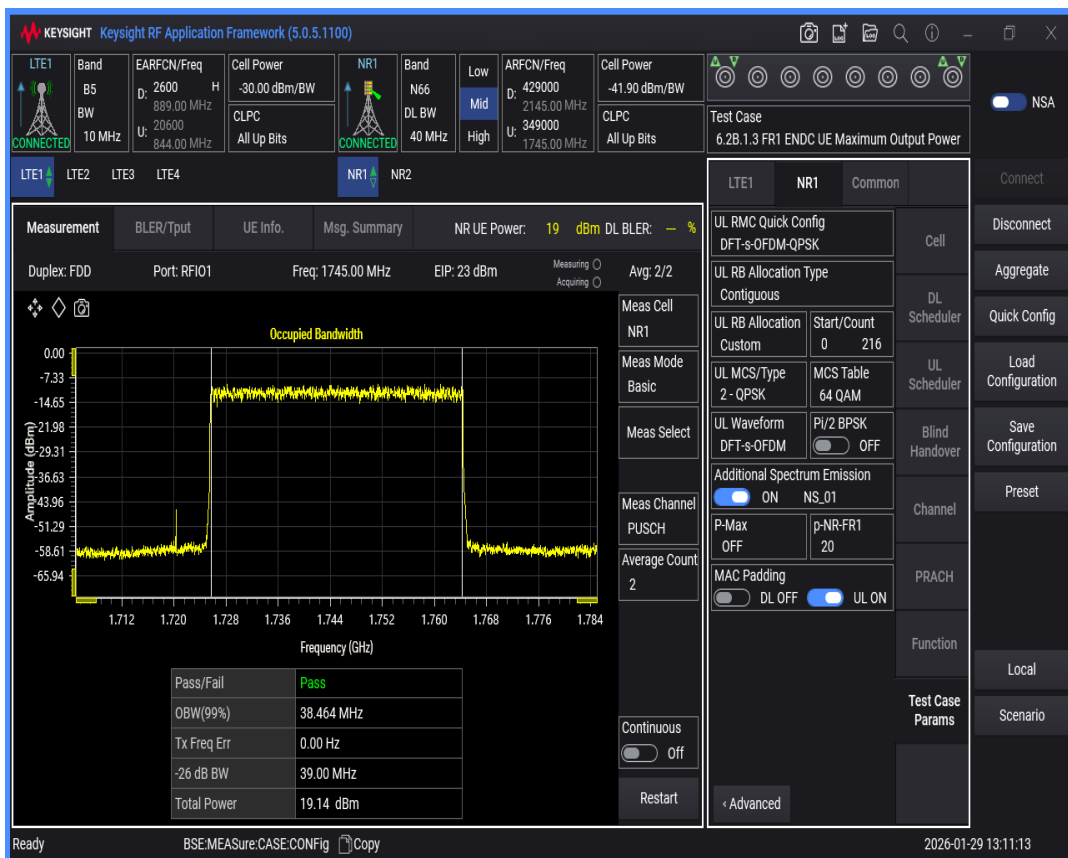
n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=349000 RB=75@0



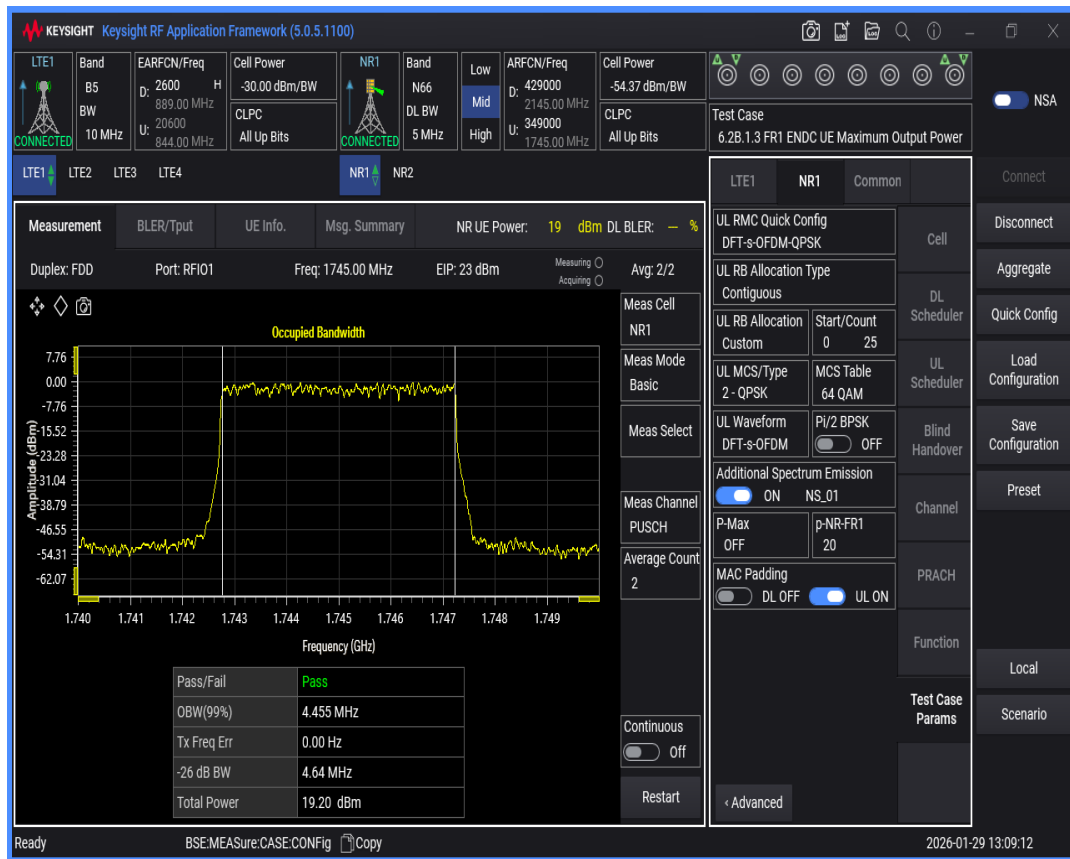
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=349000 RB=216@0



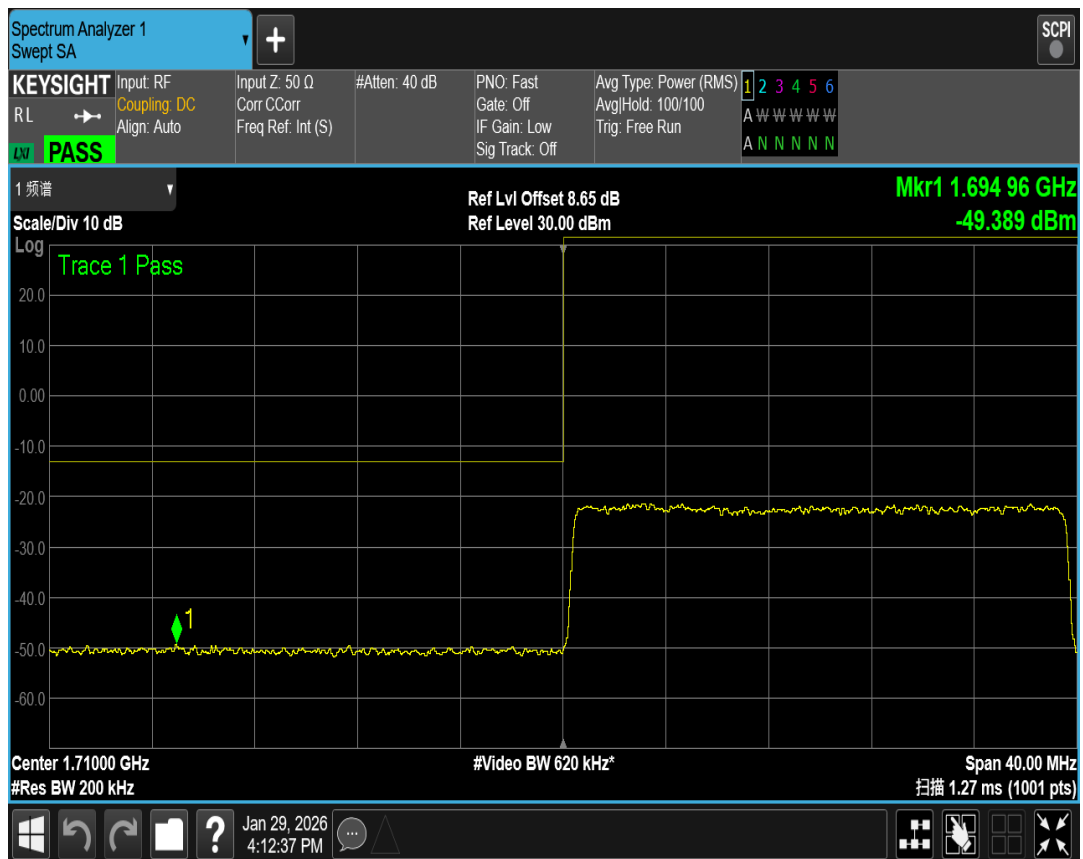
n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=349000 RB=25@0



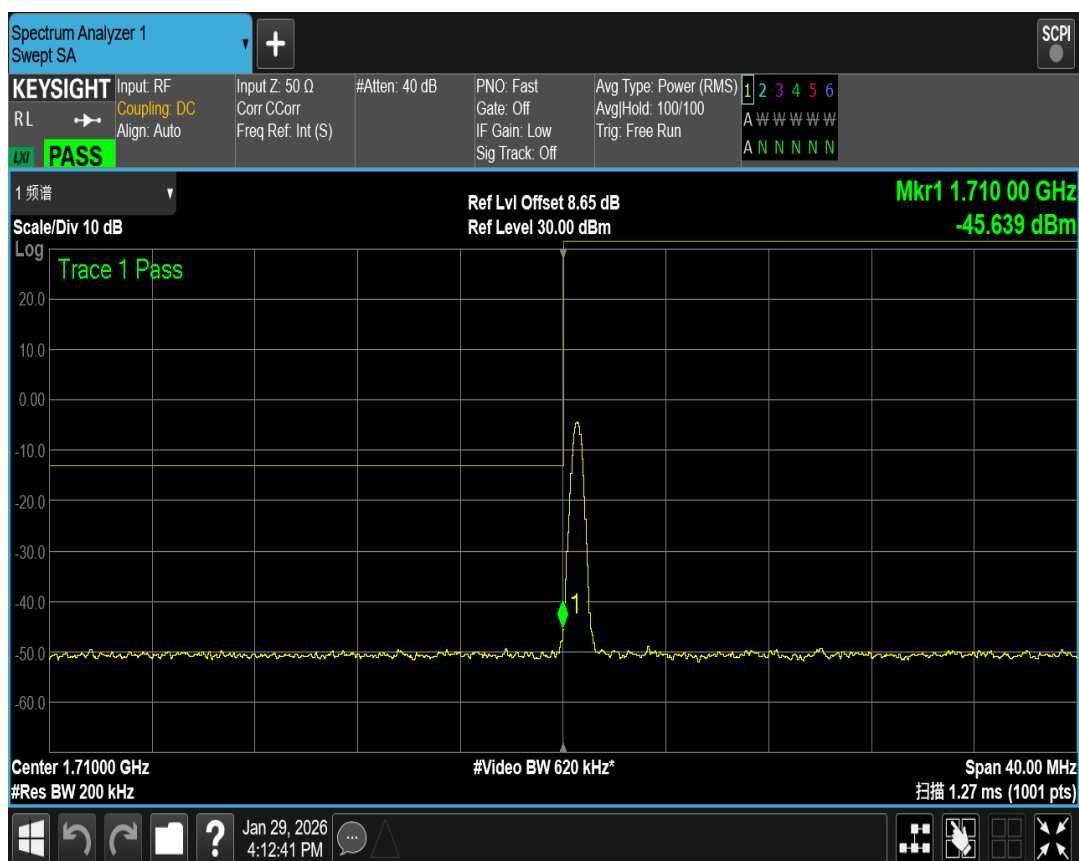
5 Band edge for EN-DC

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	1710.00	-54.33	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	1710.00	-30.12	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	1708.84	-49.73	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	1780.00	-54.23	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	1784.95	-49.58	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	1780.00	-30.73	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	1694.96	-49.38	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	1710.00	-45.63	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	1701.92	-49.49	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	1794.88	-49.24	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	1782.08	-49.67	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	1780.00	-44.10	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	1710.00	-46.04	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	1710.00	-46.59	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	1690.40	-49.56	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	1780.00	-45.50	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	1817.04	-49.55	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	1780.00	-43.63	-13	PASS

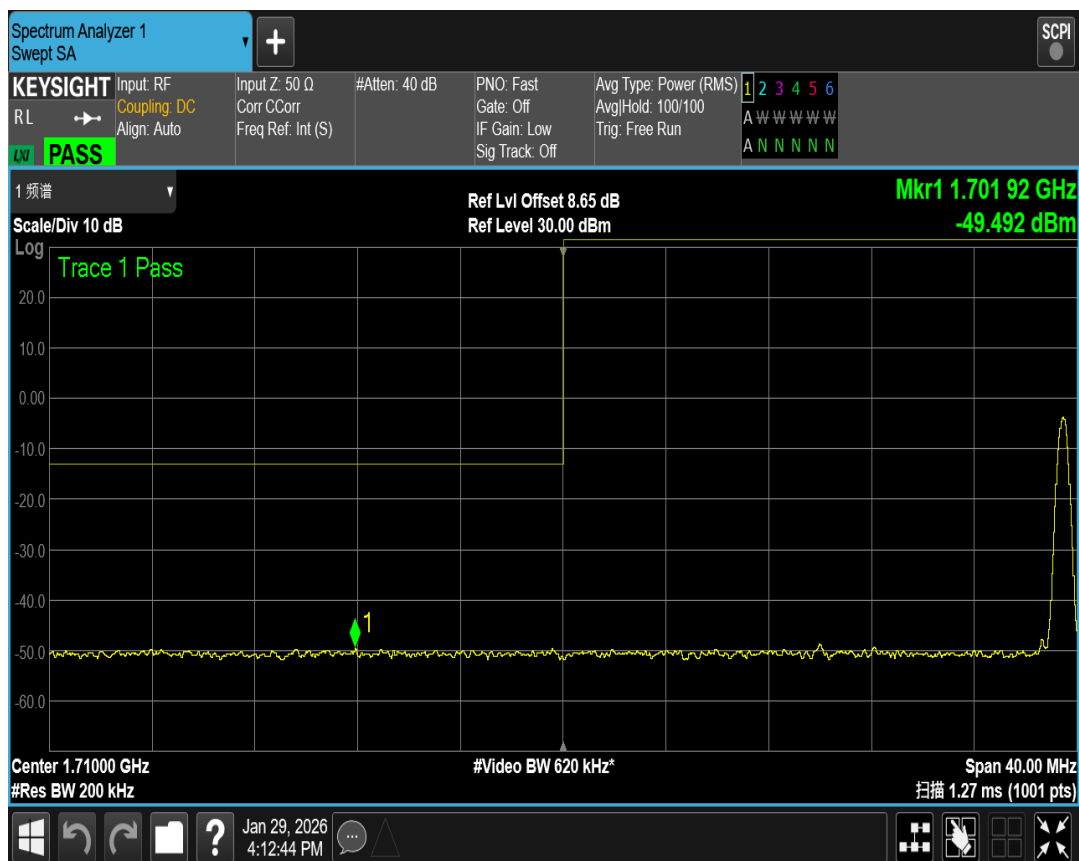
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=106@0



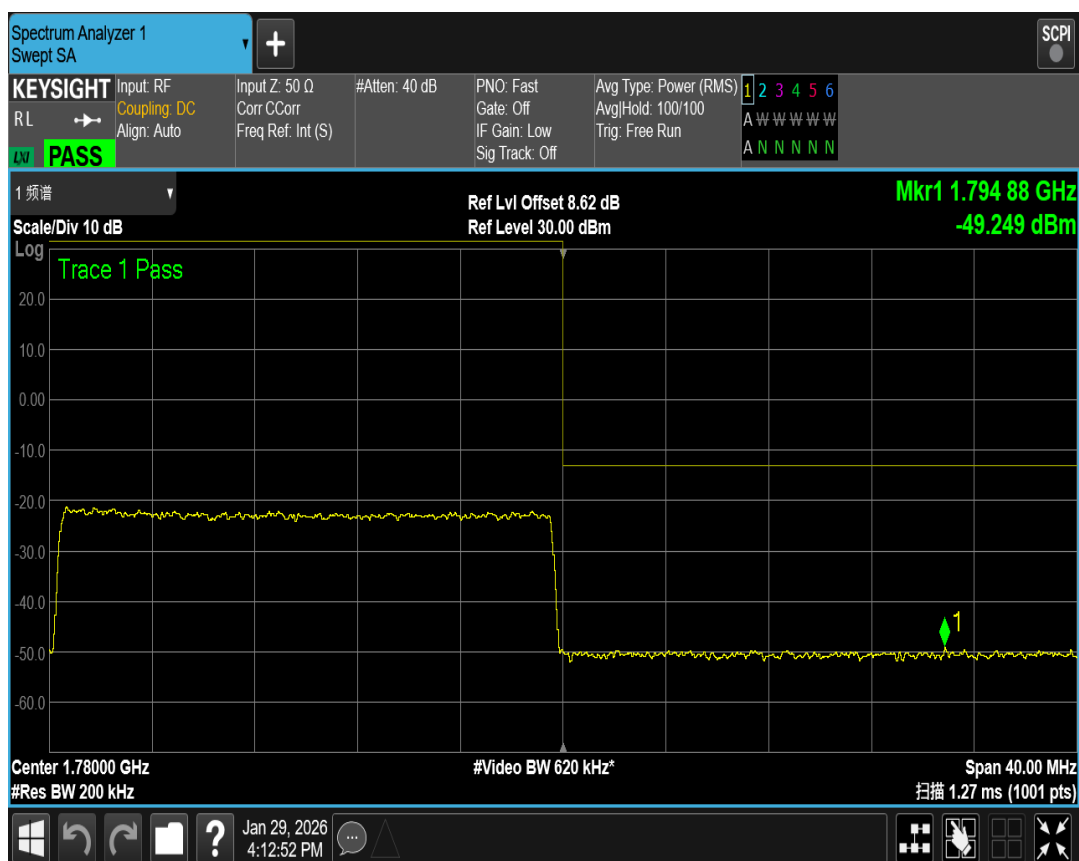
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=1@0



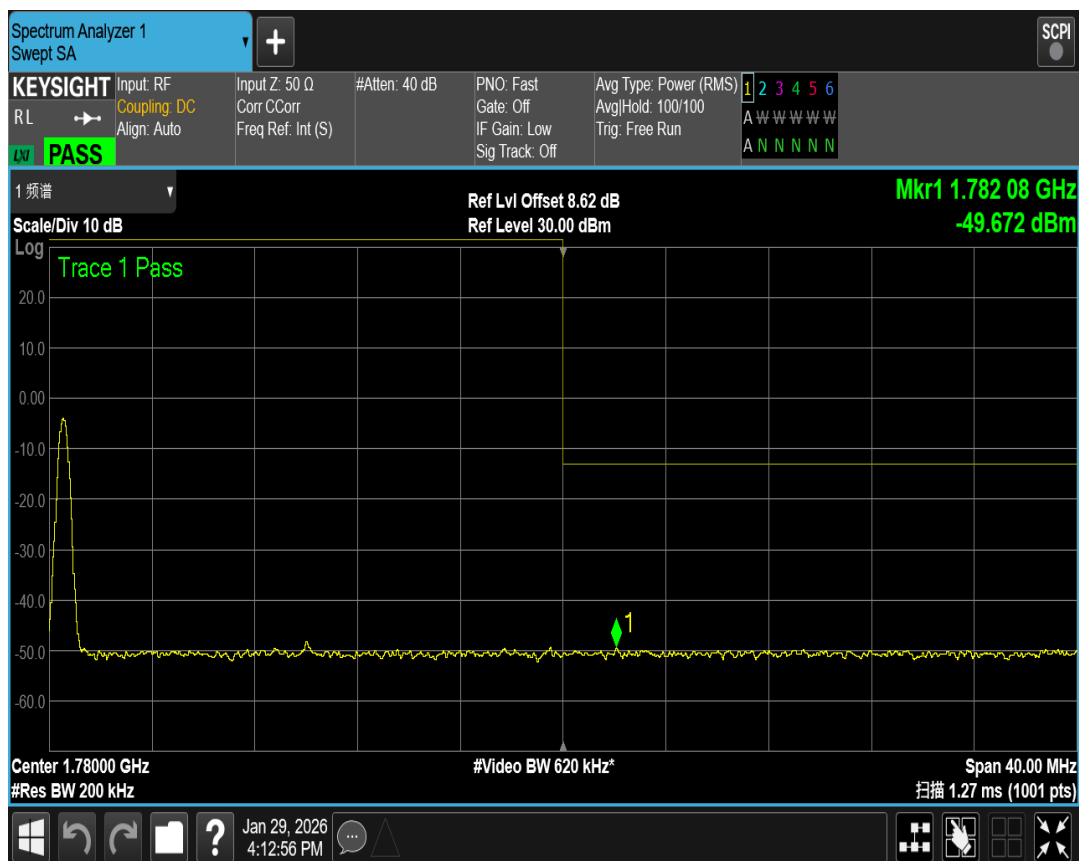
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=1@105



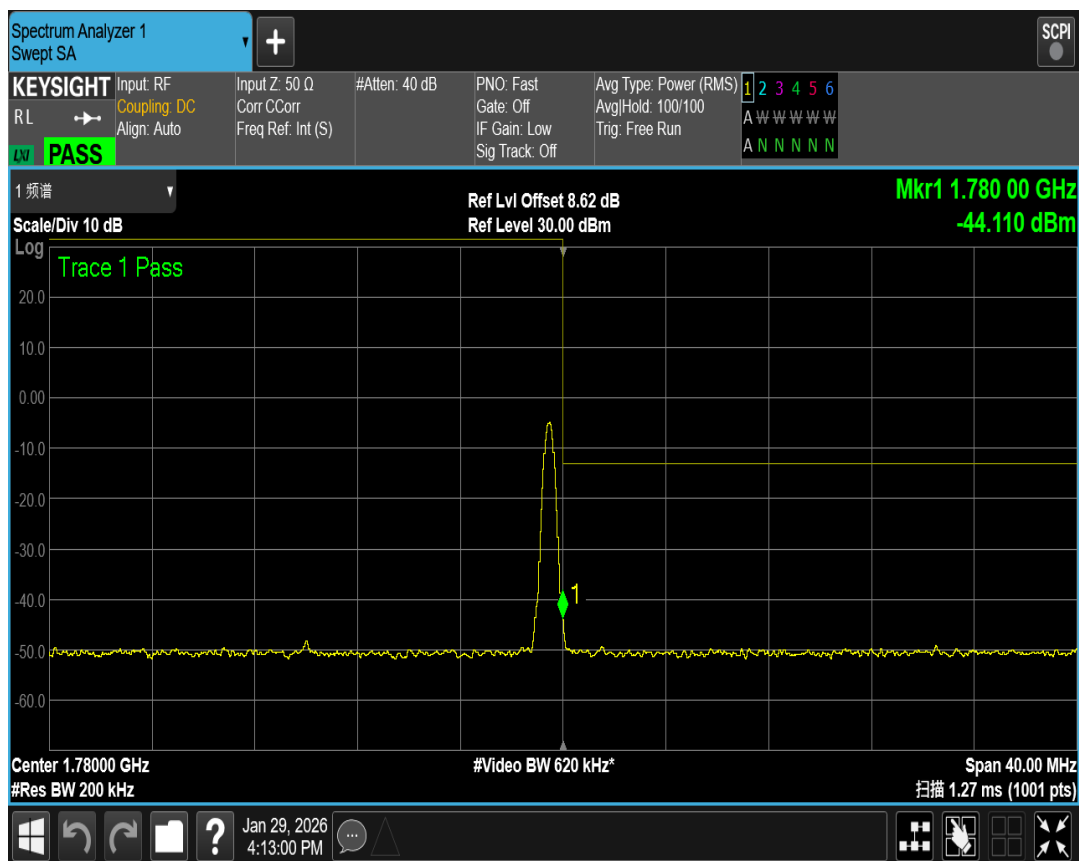
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=354000 RB=106@0



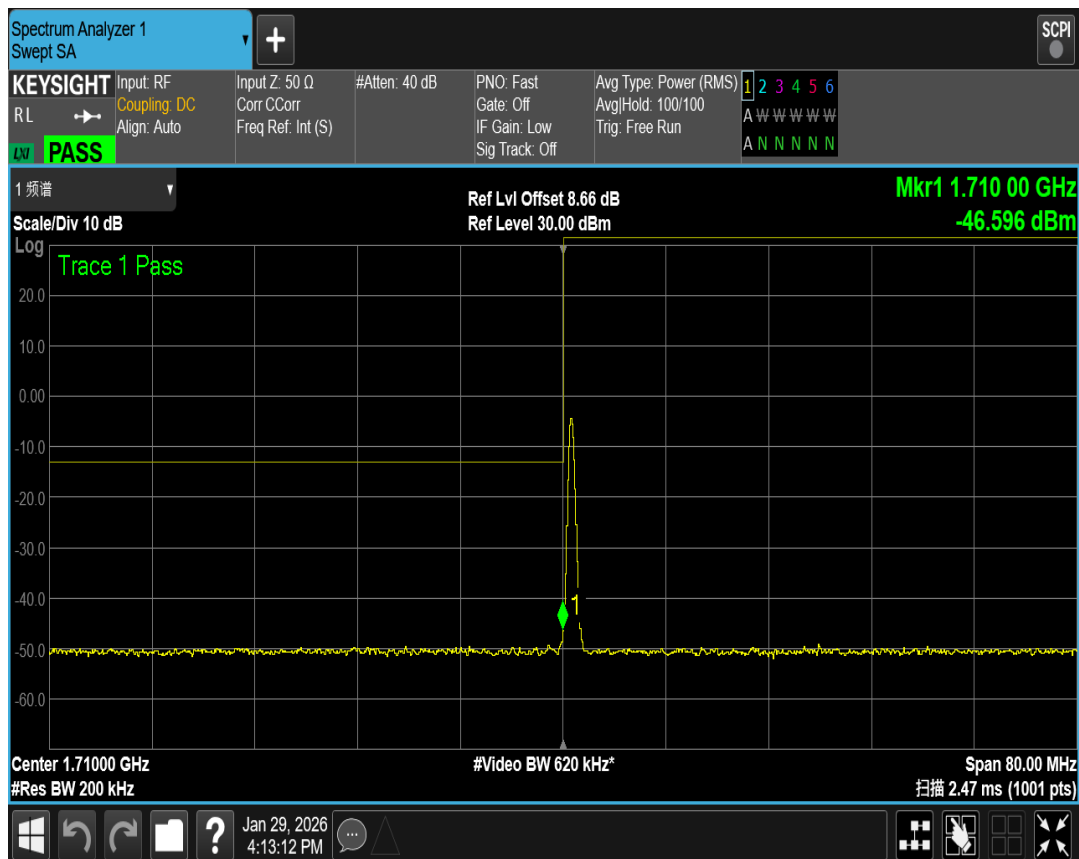
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=354000 RB=1@0



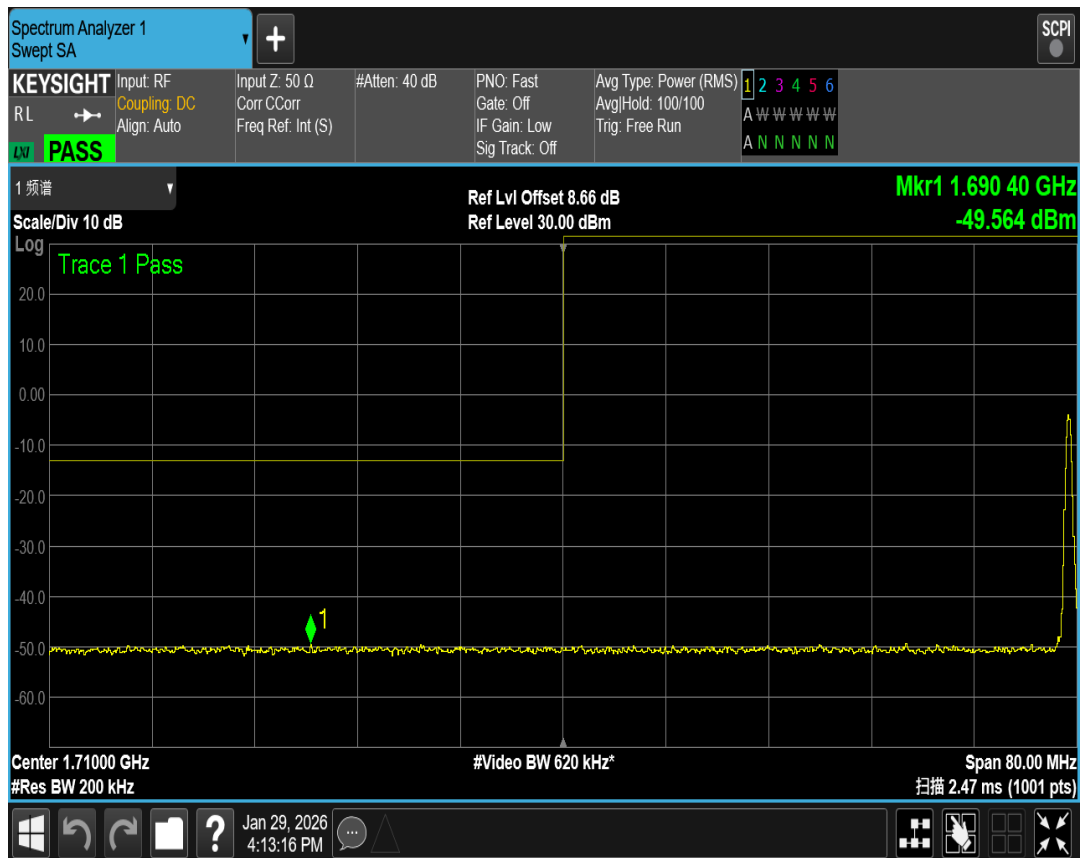
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=354000 RB=1@105



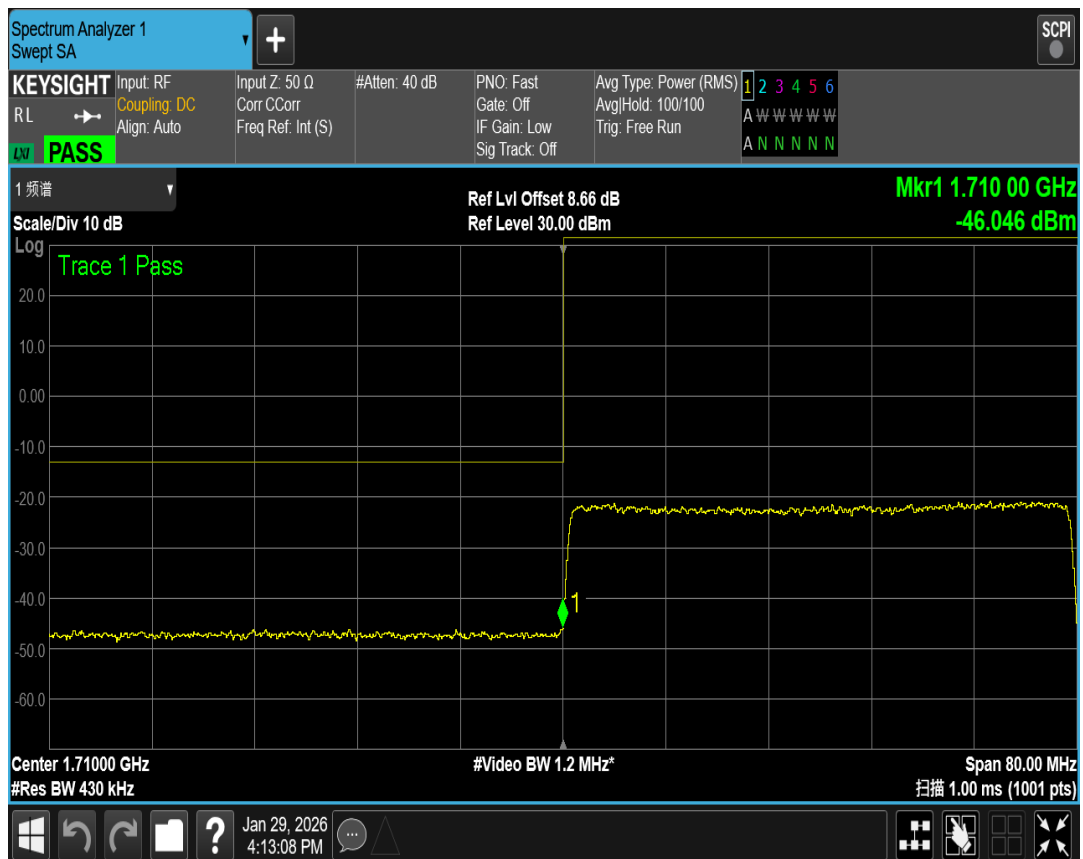
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=1@0



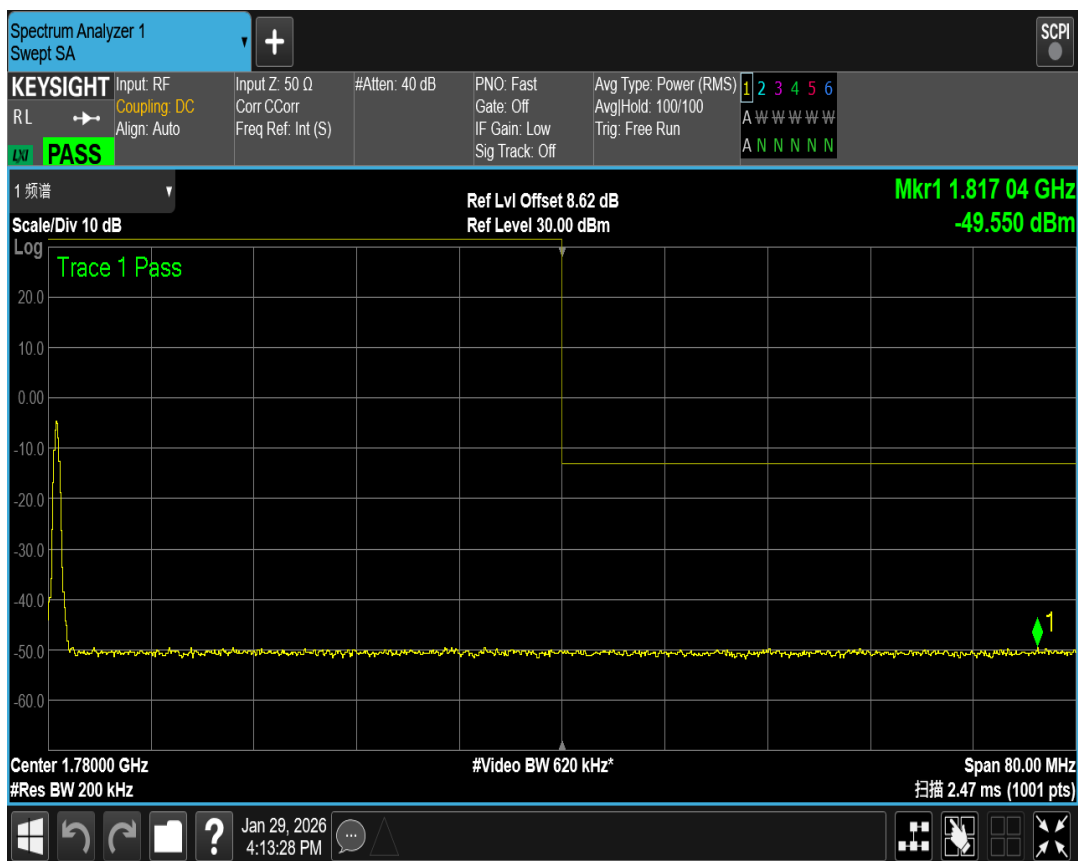
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=1@215



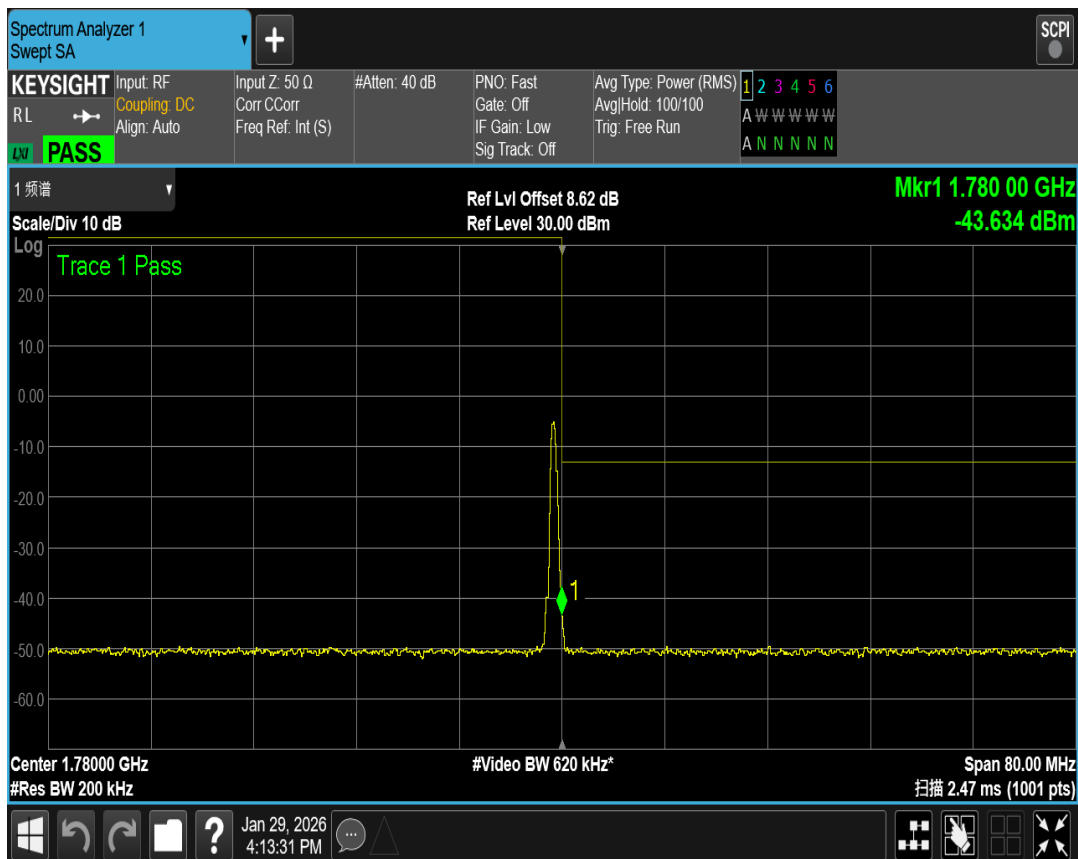
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=216@0



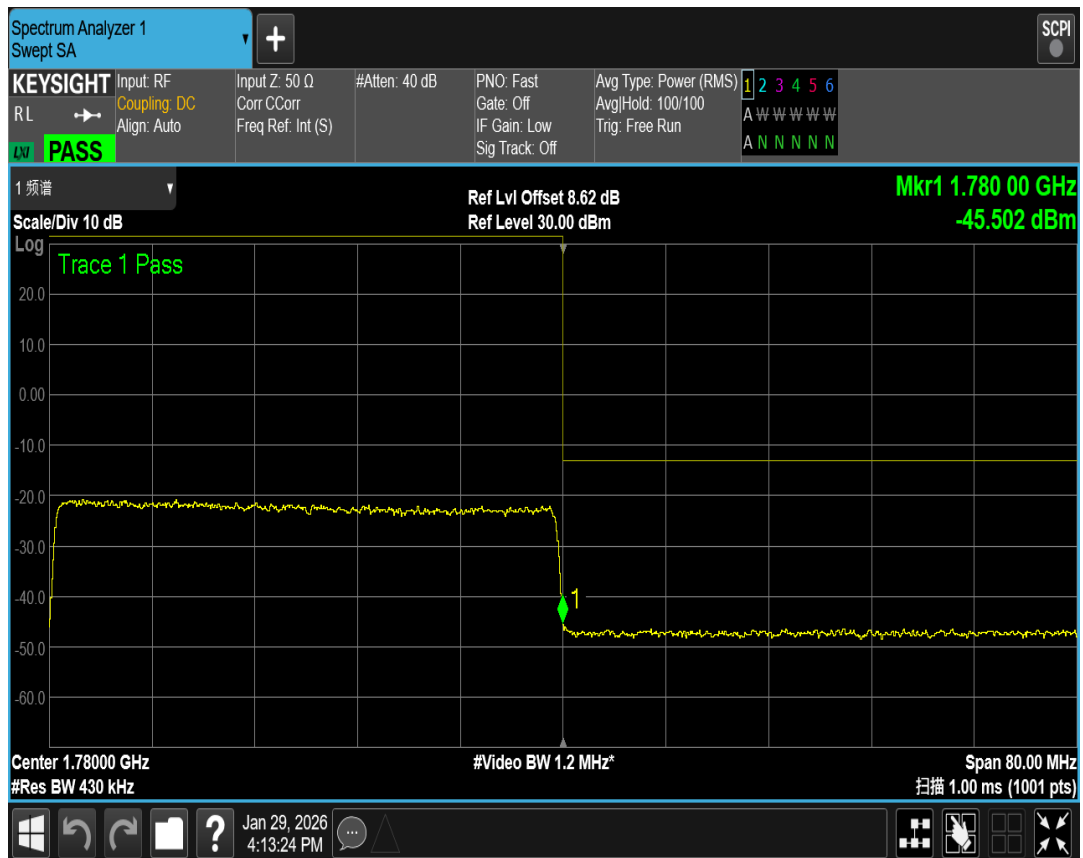
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@0



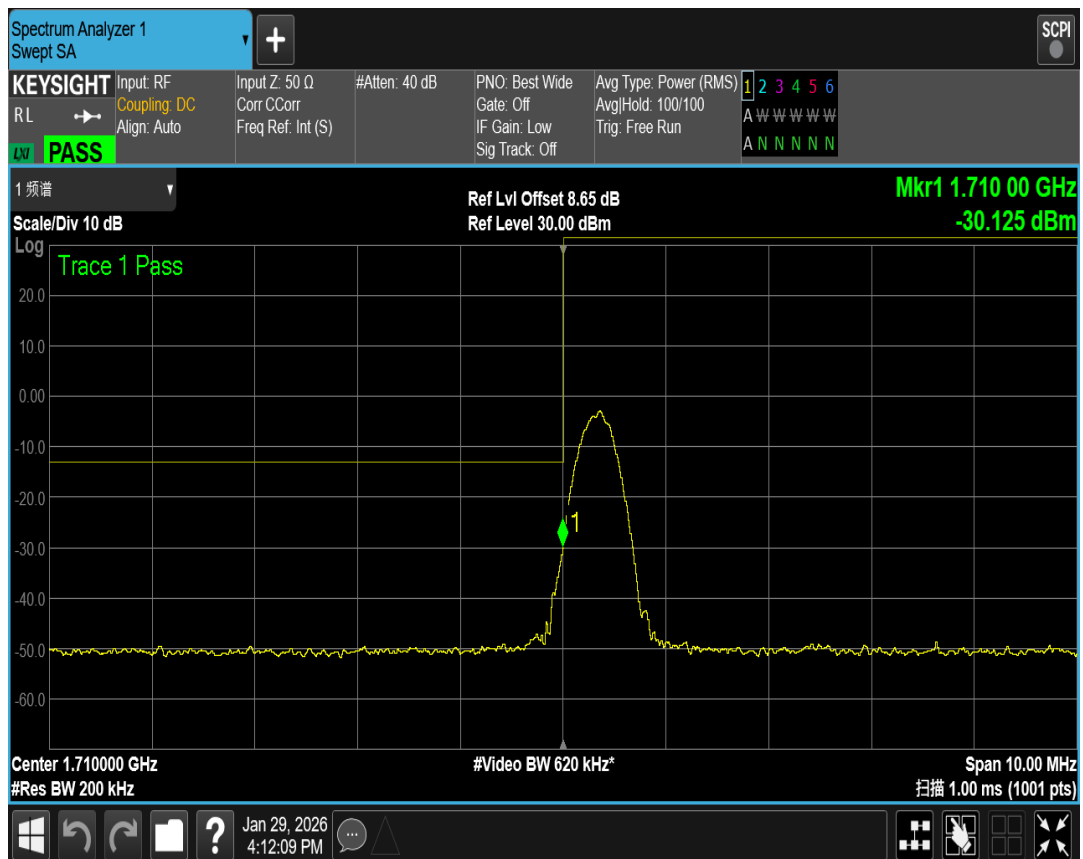
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=1@215



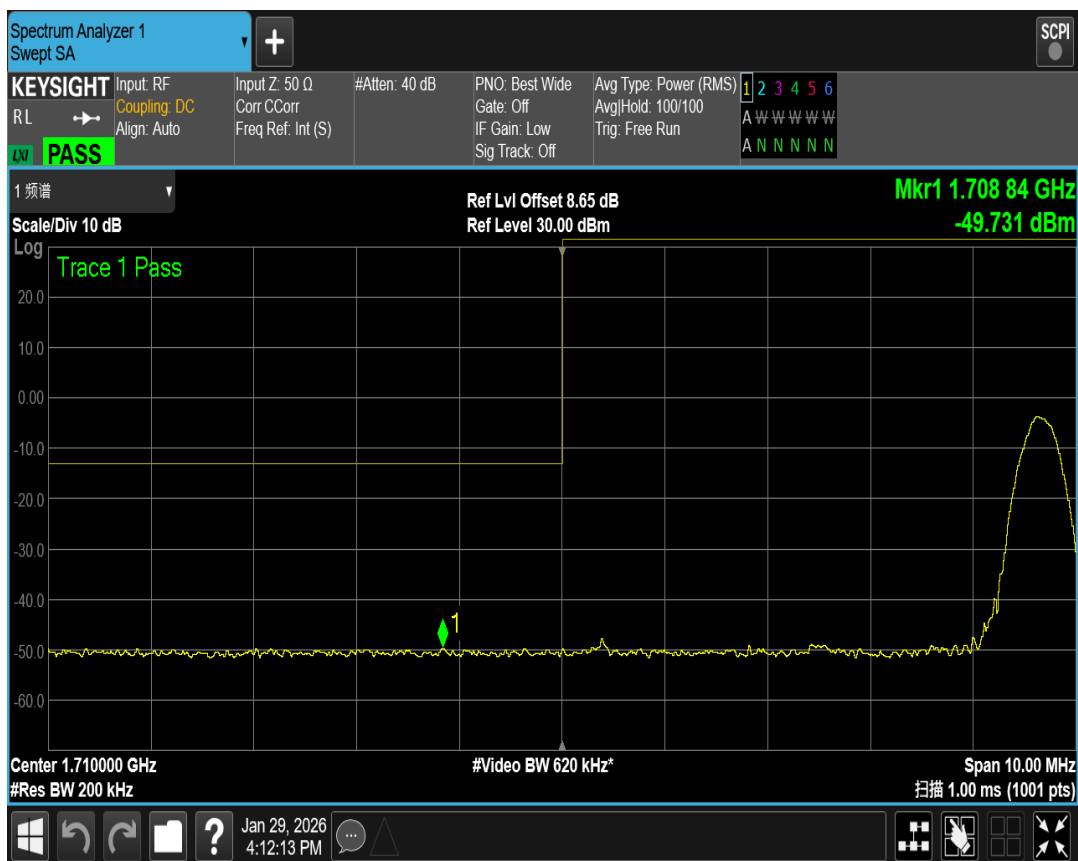
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=352000 RB=216@0



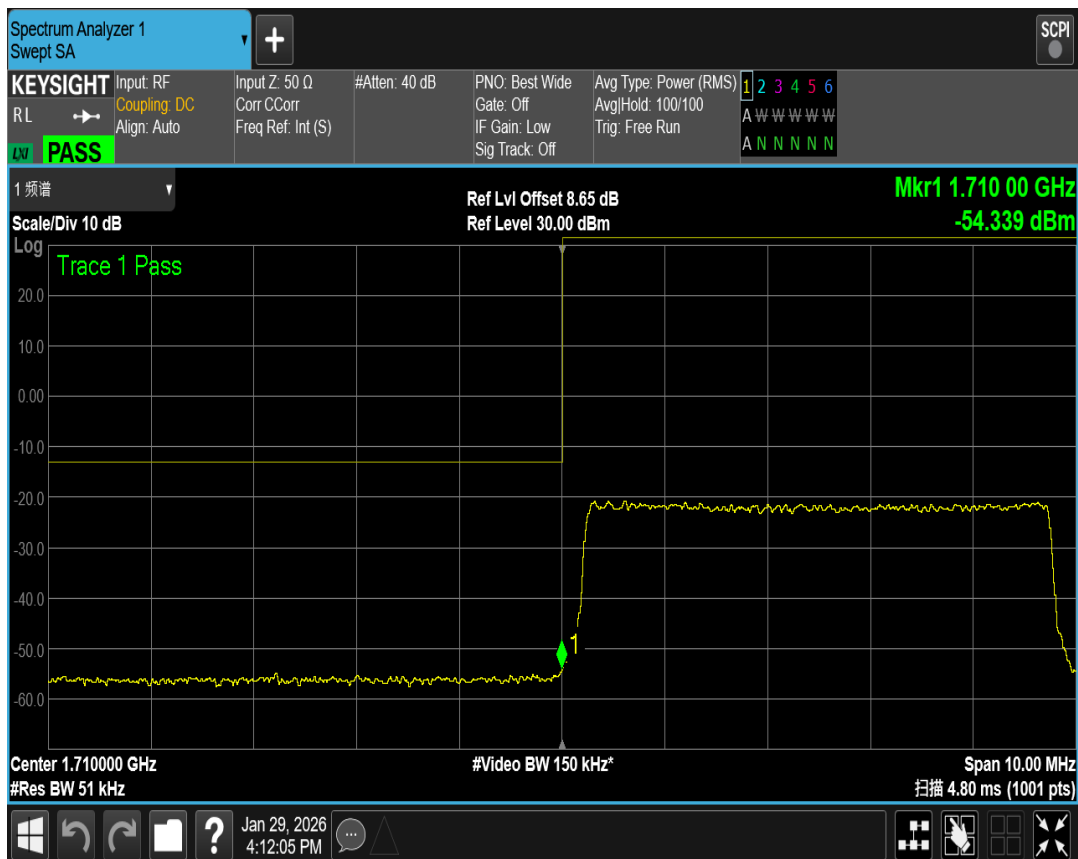
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@0



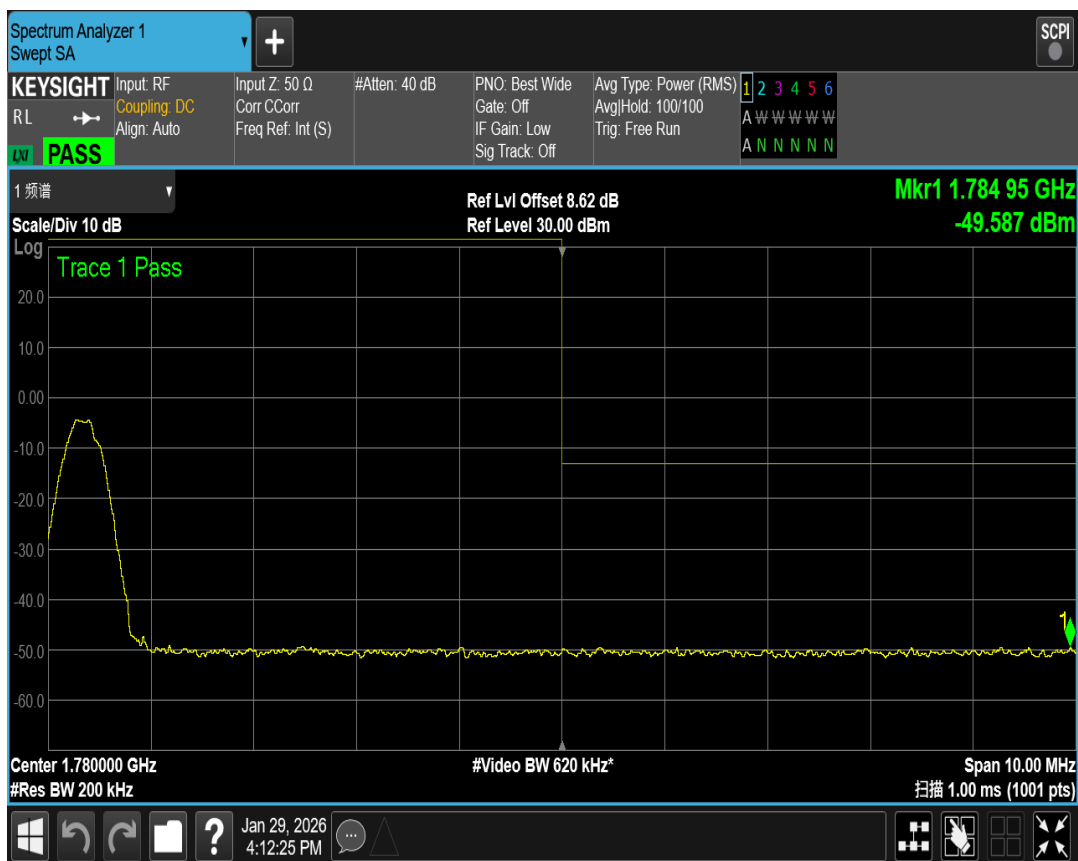
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@24



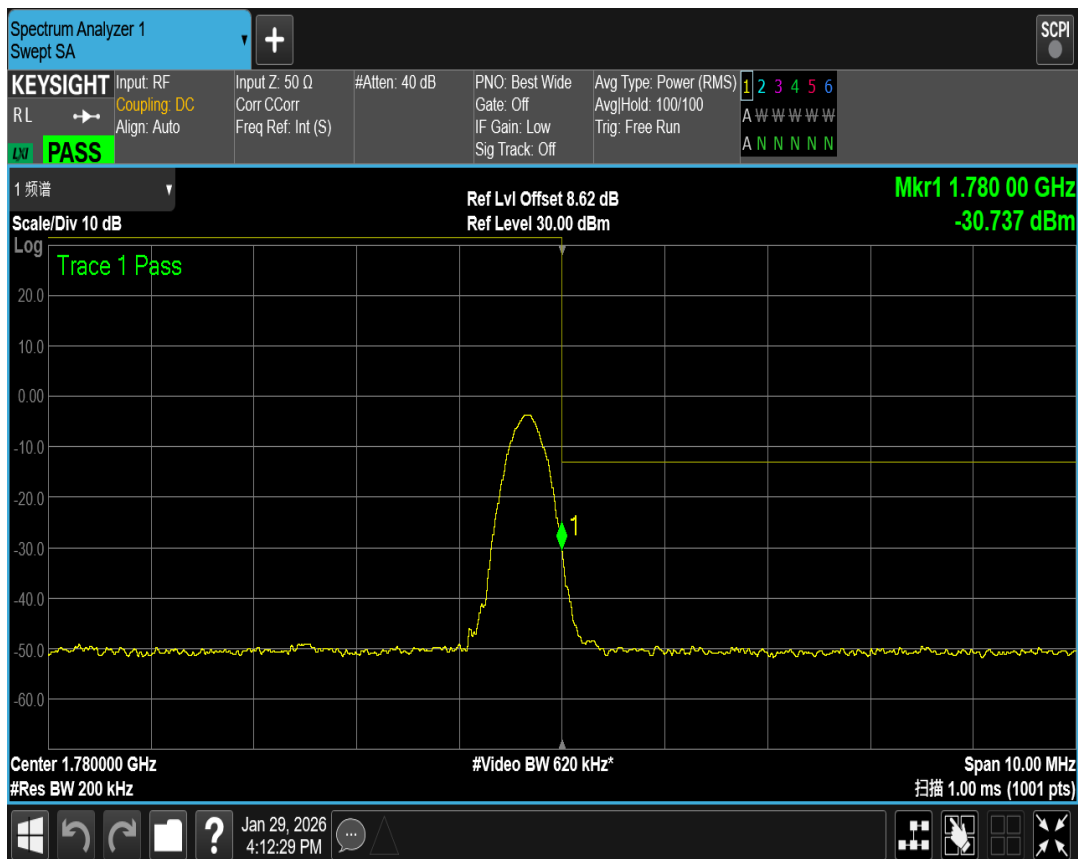
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=25@0



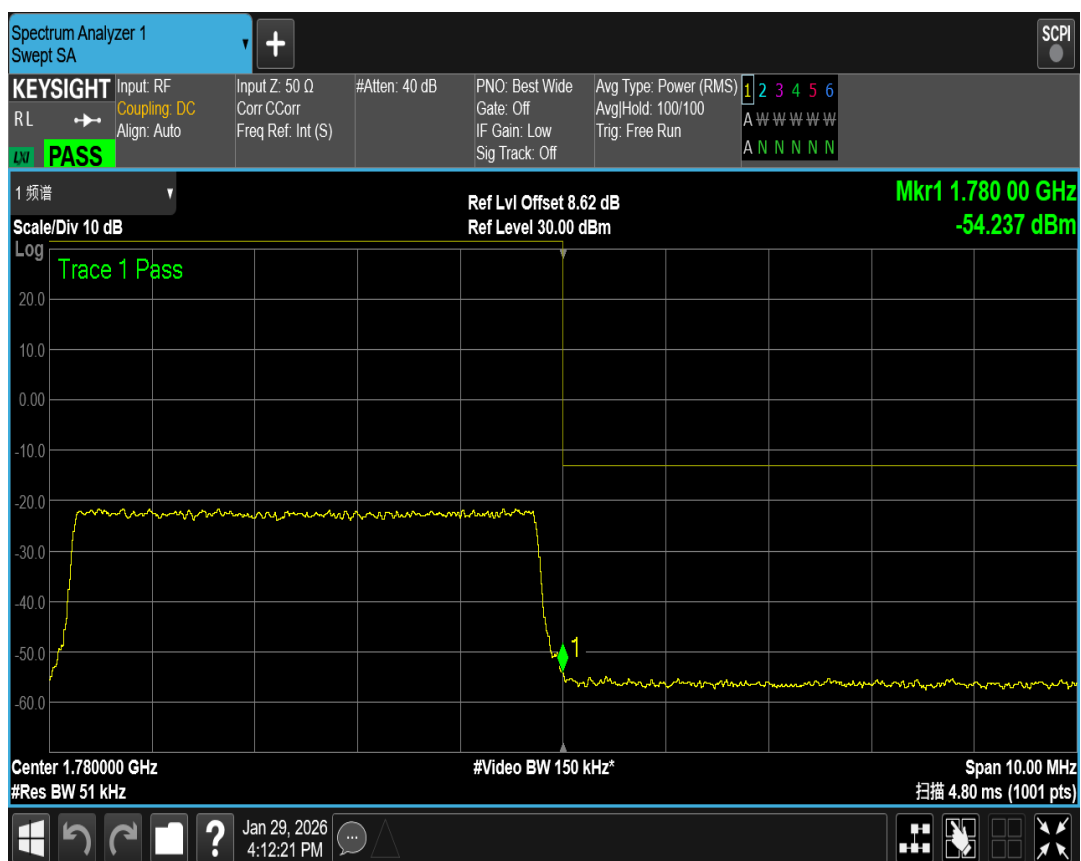
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@0



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



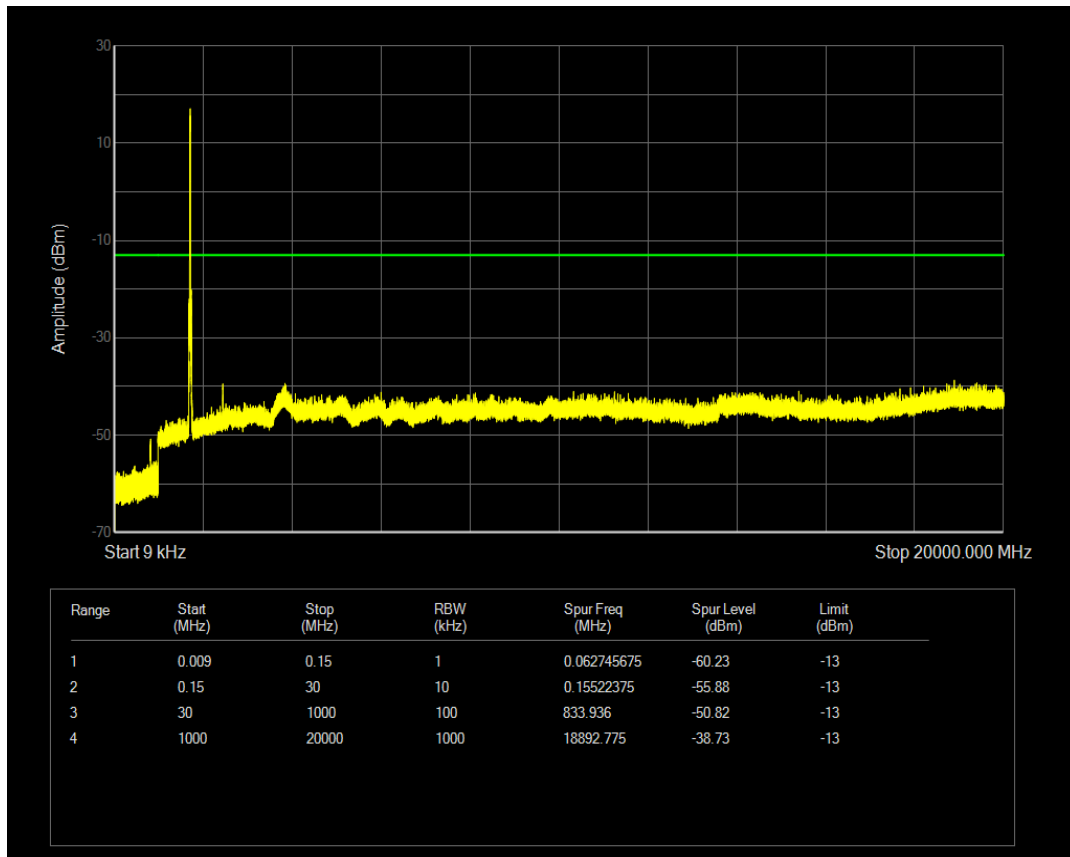
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=25@0



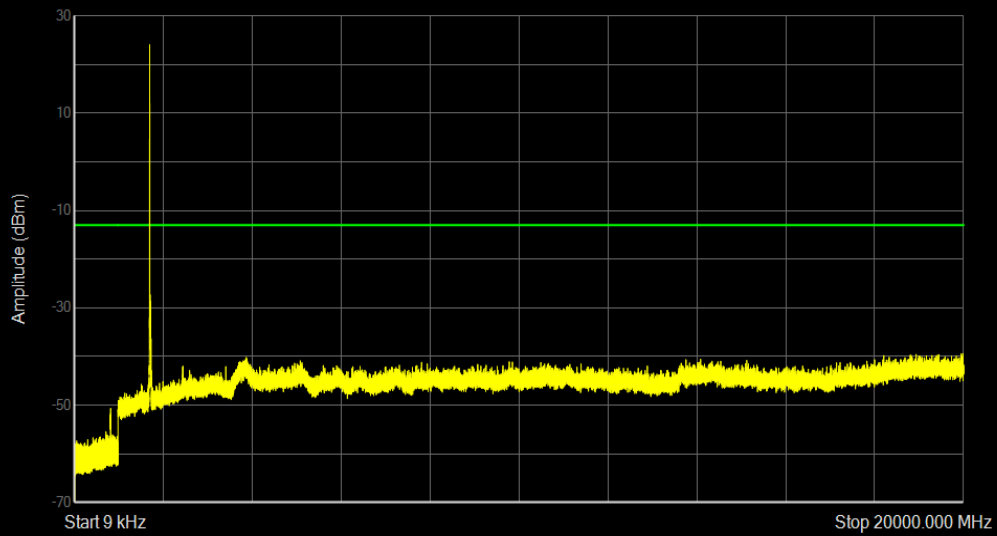
6 Out-of-band emissions for EN-DC

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	19057.13	-38.46	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	19032.43	-38.59	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	18931.73	-39.58	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	19380.13	-39.03	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	19922.10	-39.36	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	2455.40	-37.62	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	18892.78	-38.73	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	19983.38	-39.39	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	19185.85	-38.29	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	19607.18	-38.83	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	19743.50	-38.97	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	18828.65	-38.92	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	19894.08	-39.10	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	2440.20	-36.44	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	18439.15	-38.70	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	2443.05	-39.15	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	18941.23	-39.29	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	19357.80	-39.09	-13	PASS

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

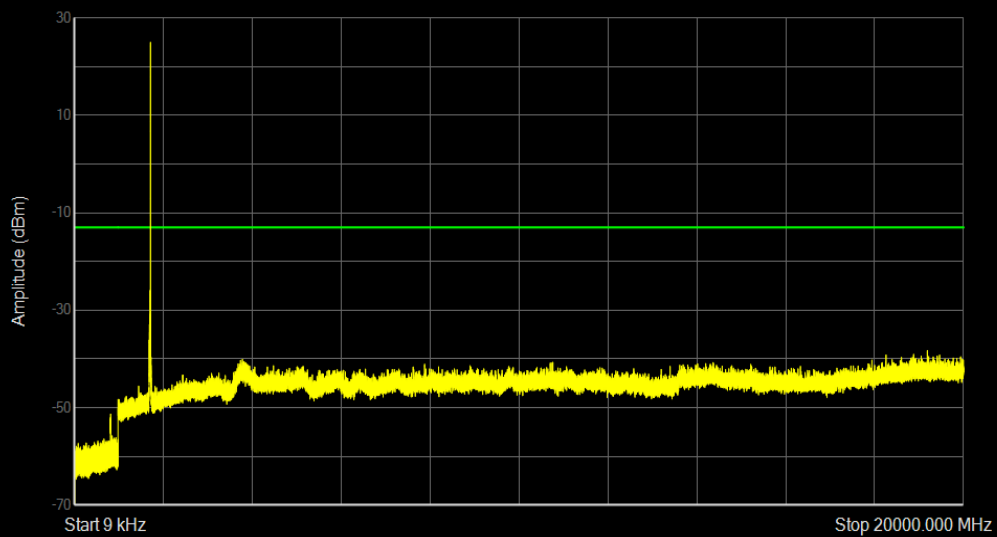


n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=1@0



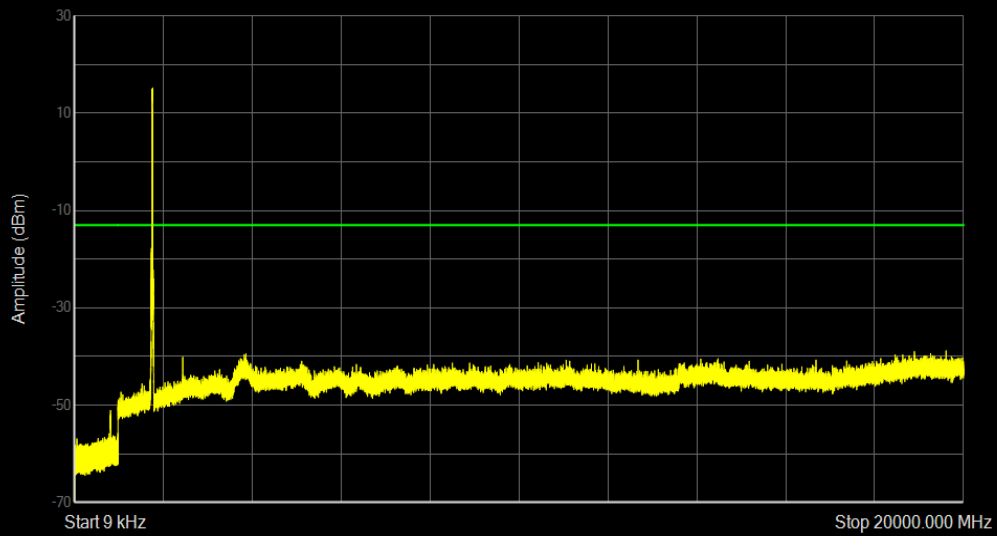
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062809125	-59.18	-13
2	0.15	30	10	0.15597	-56.31	-13
3	30	1000	100	833.66925	-50.68	-13
4	1000	20000	1000	19983.375	-39.39	-13

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



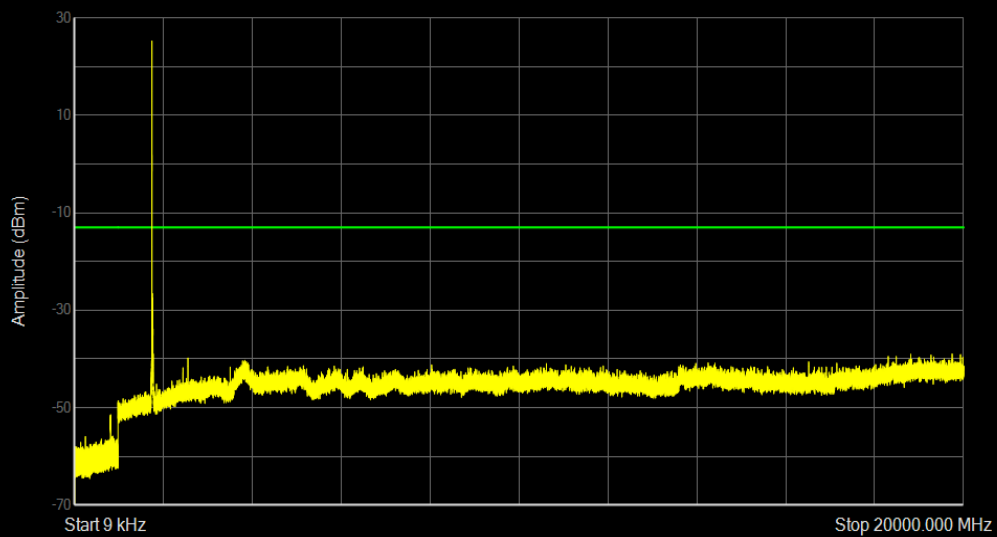
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0627915	-59.36	-13
2	0.15	30	10	0.1514925	-57.6	-13
3	30	1000	100	833.2085	-51.33	-13
4	1000	20000	1000	19185.85	-38.29	-13

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



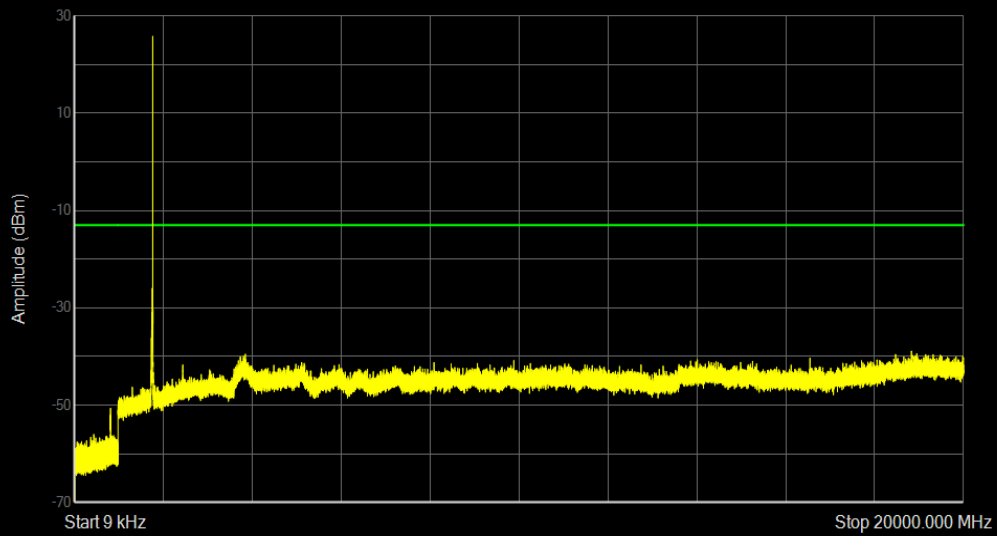
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0624672	-59.51	-13
2	0.15	30	10	0.15373125	-56.95	-13
3	30	1000	100	832.7235	-51.1	-13
4	1000	20000	1000	19607.175	-38.83	-13

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



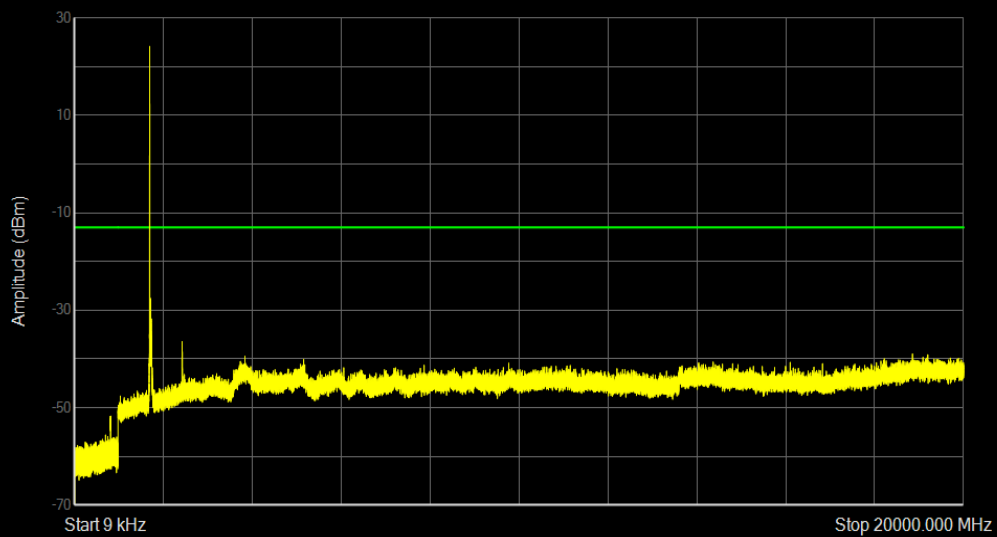
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062675175	-59.09	-13
2	0.15	30	10	0.1664175	-56.35	-13
3	30	1000	100	833.2085	-51.46	-13
4	1000	20000	1000	19743.5	-38.97	-13

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



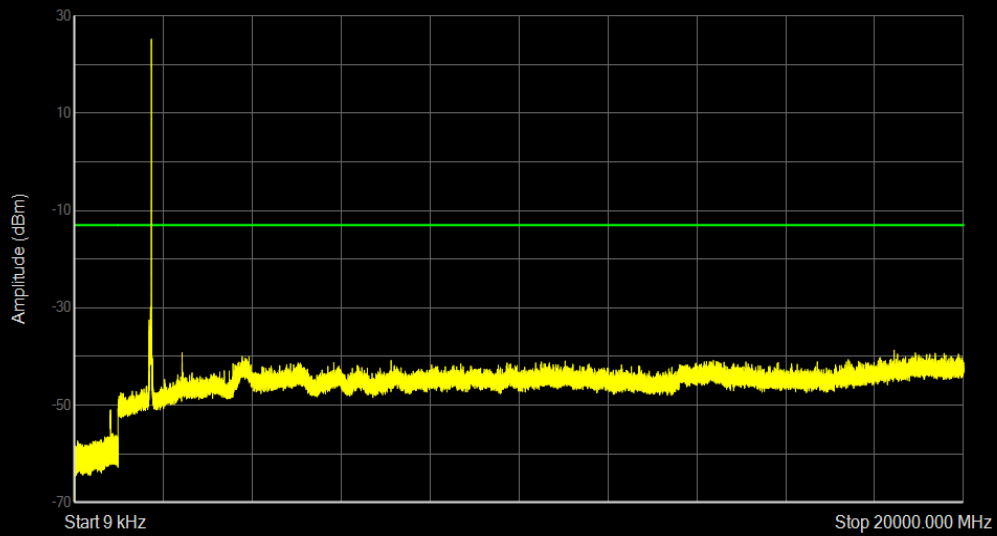
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0626223	-59.87	-13
2	0.15	30	10	0.15	-56.95	-13
3	30	1000	100	833.063	-50.67	-13
4	1000	20000	1000	18828.65	-38.92	-13

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



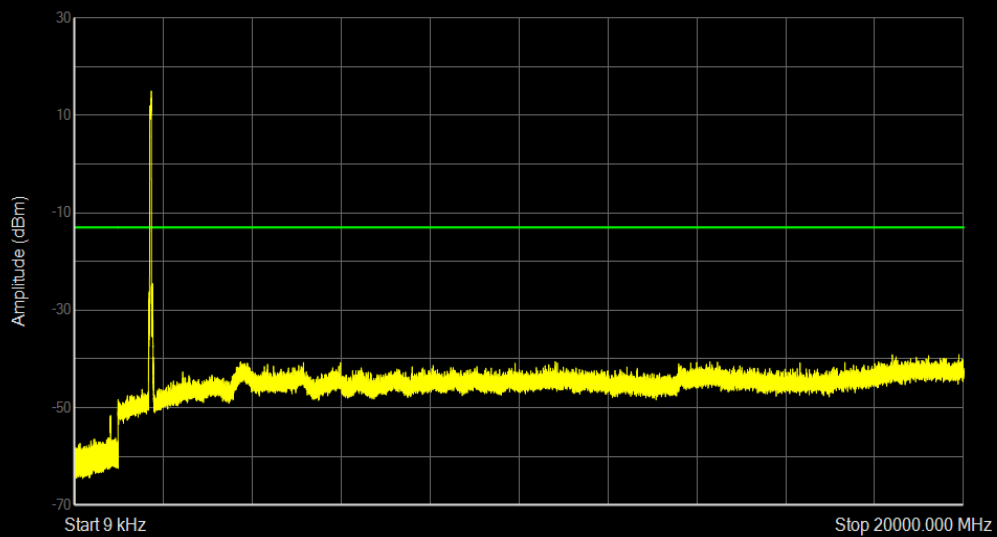
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062837325	-60.08	-13
2	0.15	30	10	0.15522375	-55.86	-13
3	30	1000	100	832.55375	-51.74	-13
4	1000	20000	1000	2440.2	-36.44	-13

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



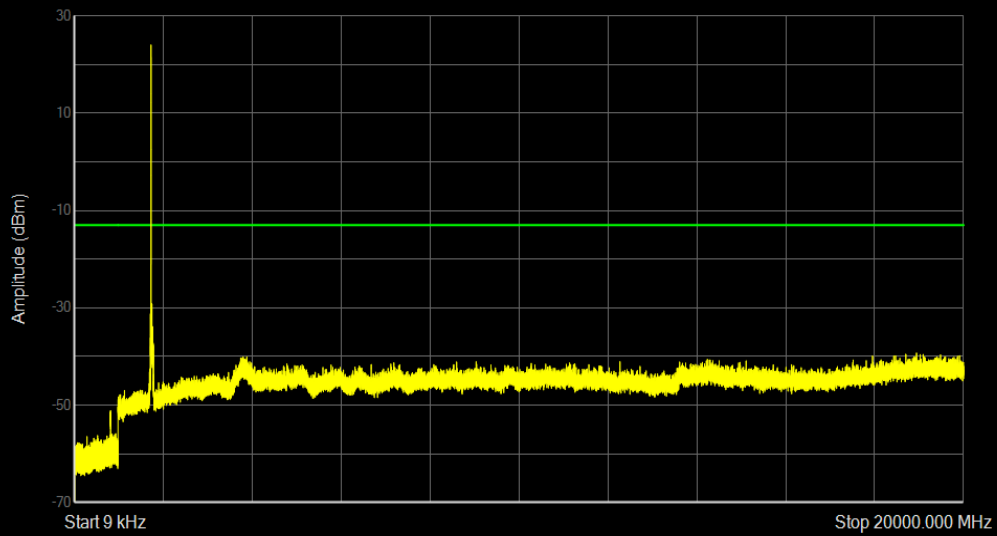
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0630171	-59.96	-13
2	0.15	30	10	0.16119375	-57.38	-13
3	30	1000	100	832.966	-50.98	-13
4	1000	20000	1000	18439.15	-38.7	-13

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



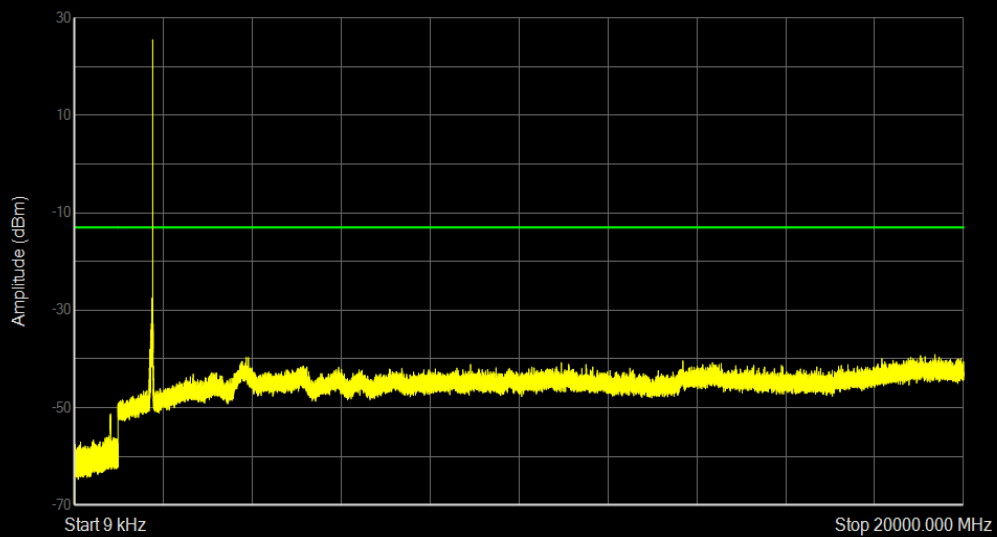
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0628902	-59.62	-13
2	0.15	30	10	0.15970125	-57.26	-13
3	30	1000	100	833.354	-51.68	-13
4	1000	20000	1000	19894.075	-39.1	-13

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



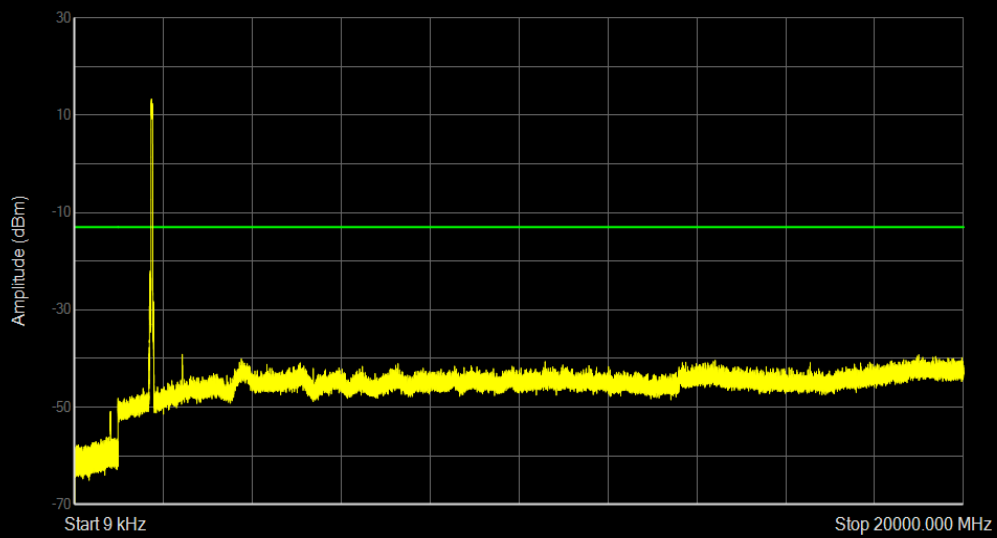
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062809125	-59.72	-13
2	0.15	30	10	0.15223875	-57.73	-13
3	30	1000	100	832.84475	-51.13	-13
4	1000	20000	1000	18941.225	-39.29	-13

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



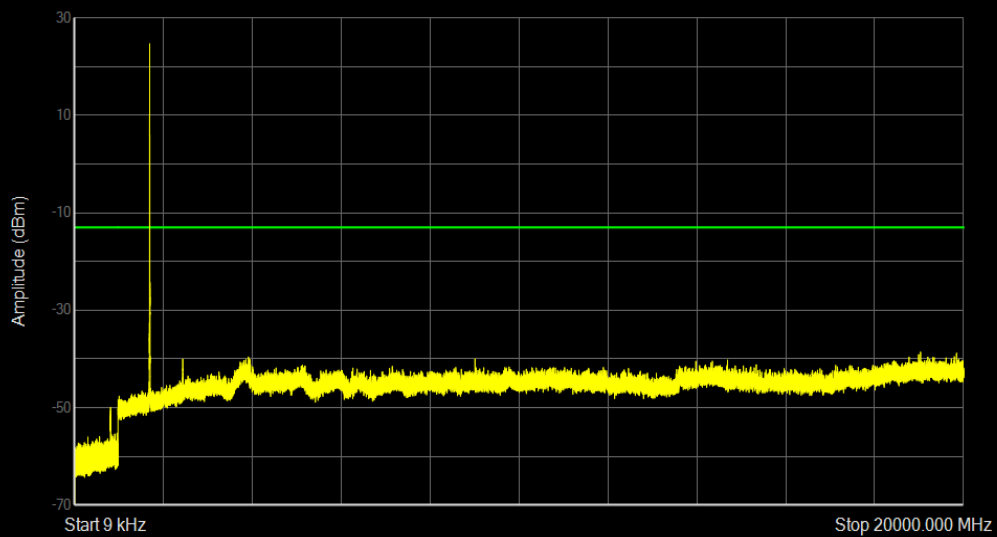
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06269985	-60.01	-13
2	0.15	30	10	0.15	-55.47	-13
3	30	1000	100	832.21425	-51.28	-13
4	1000	20000	1000	19357.8	-39.09	-13

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



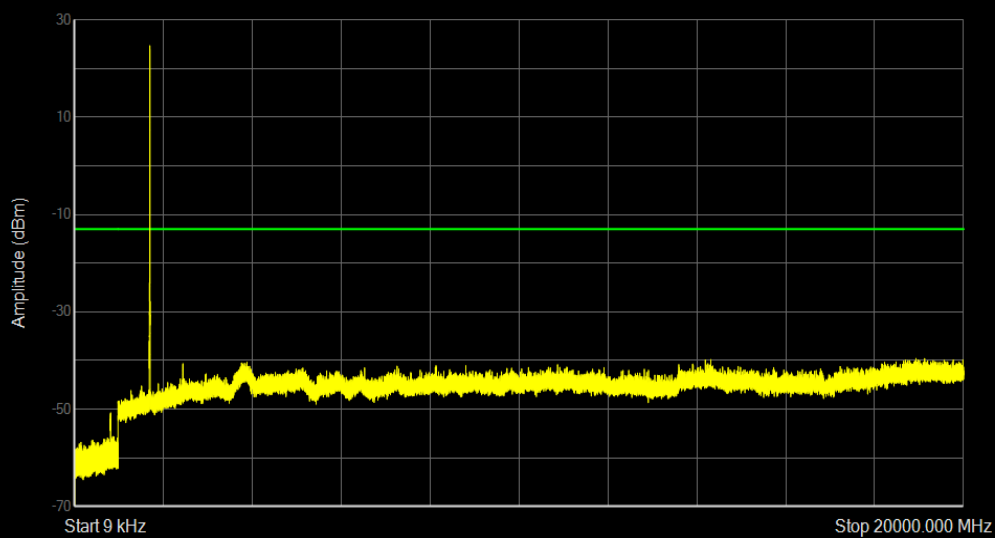
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062851425	-59.81	-13
2	0.15	30	10	0.170895	-57.84	-13
3	30	1000	100	832.9175	-50.93	-13
4	1000	20000	1000	2443.05	-39.15	-13

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



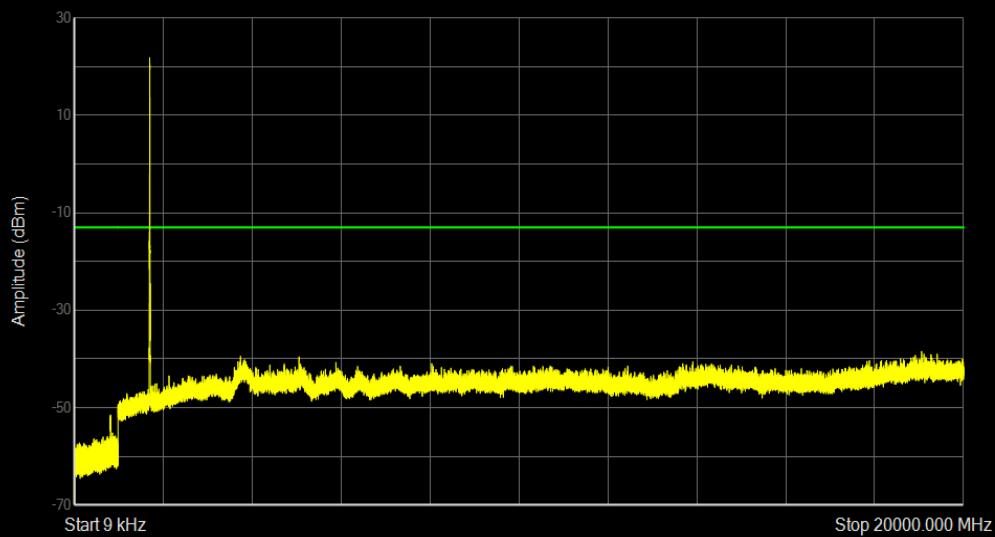
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062696325	-59.33	-13
2	0.15	30	10	0.16791	-55.95	-13
3	30	1000	100	832.675	-50.01	-13
4	1000	20000	1000	19032.425	-38.59	-13

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



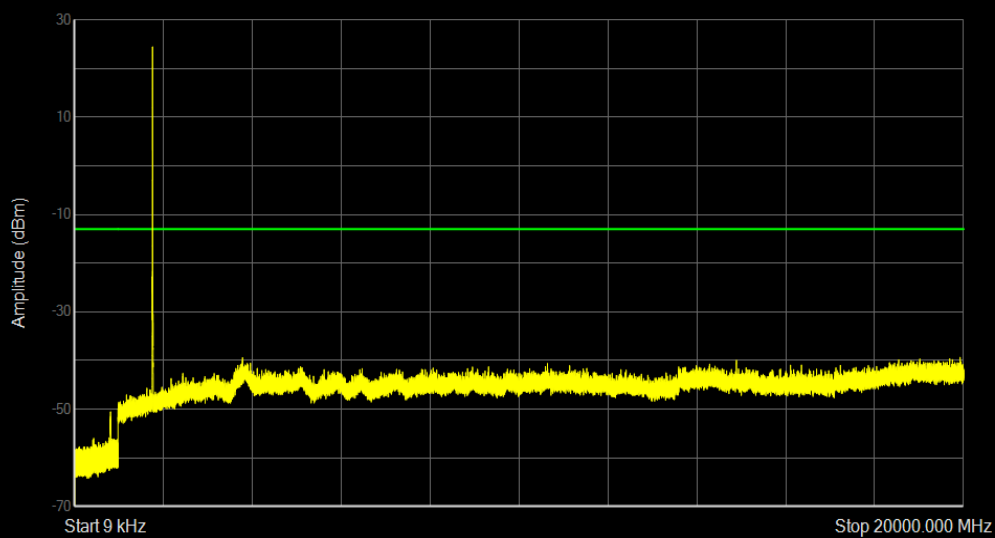
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.06265755	-59.7	-13
2	0.15	30	10	0.1604475	-55.77	-13
3	30	1000	100	833.57225	-50.77	-13
4	1000	20000	1000	18931.725	-39.58	-13

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



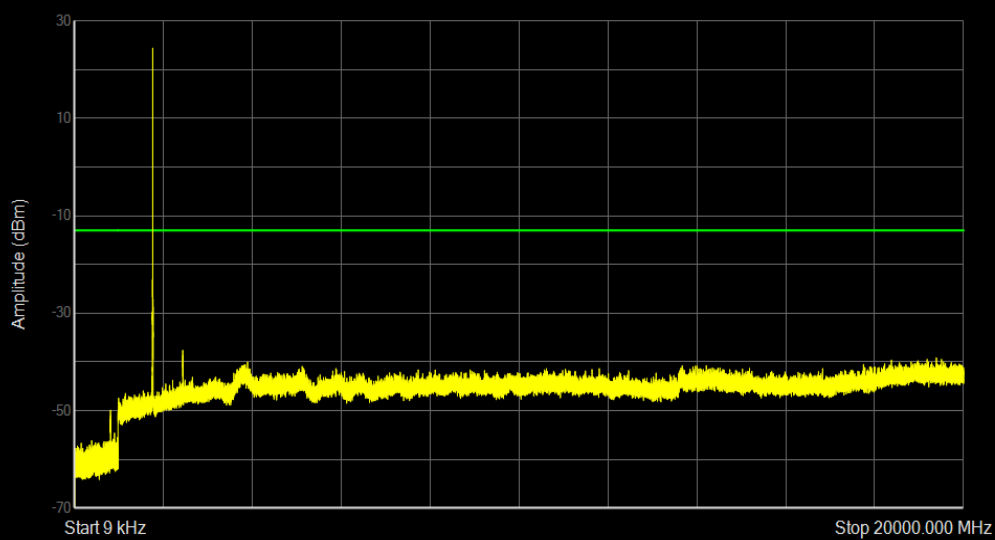
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062696325	-59.39	-13
2	0.15	30	10	0.158955	-56.97	-13
3	30	1000	100	832.94175	-51.5	-13
4	1000	20000	1000	19057.125	-38.46	-13

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



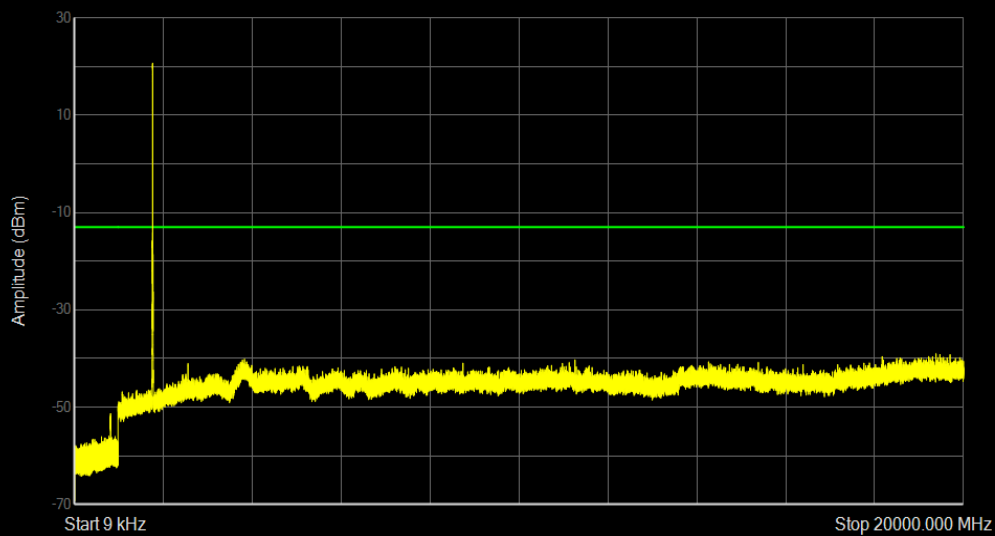
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.062731575	-60.04	-13
2	0.15	30	10	0.1664175	-57.22	-13
3	30	1000	100	832.94175	-50.55	-13
4	1000	20000	1000	19922.1	-39.36	-13

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	0.0627492	-59.65	-13
2	0.15	30	10	0.15	-55.15	-13
3	30	1000	100	832.74775	-49.93	-13
4	1000	20000	1000	2455.4	-37.62	-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	0.06279855	-59.63	-13
2	0.15	30	10	0.15074625	-55.74	-13
3	30	1000	100	832.99025	-51.34	-13
4	1000	20000	1000	19380.125	-39.03	-13