

4 Occupied bandwidth for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	30	20	518598	50@0	DFT_BPSK	18.010	18.300	PASS
n41	30	20	518598	50@0	DFT_QPSK	17.980	18.300	PASS
n41	30	20	518598	50@0	DFT_QAM16	17.930	18.230	PASS
n41	30	20	518598	50@0	DFT_QAM64	17.900	18.170	PASS
n41	30	20	518598	50@0	DFT_QAM256	17.930	18.290	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.450	36.340	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.410	36.390	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.300	36.290	PASS
n41	30	40	518598	100@0	DFT_QAM64	37.400	36.400	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.360	36.500	PASS
n41	30	50	518598	128@0	DFT_BPSK	46.750	46.290	PASS
n41	30	50	518598	128@0	DFT_QPSK	46.810	46.300	PASS
n41	30	50	518598	128@0	DFT_QAM16	46.680	46.380	PASS
n41	30	50	518598	128@0	DFT_QAM64	46.810	46.340	PASS
n41	30	50	518598	128@0	DFT_QAM256	46.760	46.410	PASS
n41	30	60	518598	162@0	DFT_BPSK	57.770	58.570	PASS
n41	30	60	518598	162@0	DFT_QPSK	57.760	58.560	PASS
n41	30	60	518598	162@0	DFT_QAM16	57.700	58.570	PASS
n41	30	60	518598	162@0	DFT_QAM64	57.770	58.510	PASS
n41	30	60	518598	162@0	DFT_QAM256	57.800	58.630	PASS
n41	30	80	518598	216@0	DFT_BPSK	76.910	77.950	PASS
n41	30	80	518598	216@0	DFT_QPSK	76.960	78.070	PASS
n41	30	80	518598	216@0	DFT_QAM16	76.940	78.070	PASS
n41	30	80	518598	216@0	DFT_QAM64	76.960	78.180	PASS
n41	30	80	518598	216@0	DFT_QAM256	76.950	78.090	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.180	86.700	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.210	86.720	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.450	86.790	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.450	86.730	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.450	86.650	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.330	97.520	PASS
n41	30	100	518598	270@0	DFT_QPSK	96.460	97.390	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.450	97.410	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.550	97.580	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.600	97.480	PASS

n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



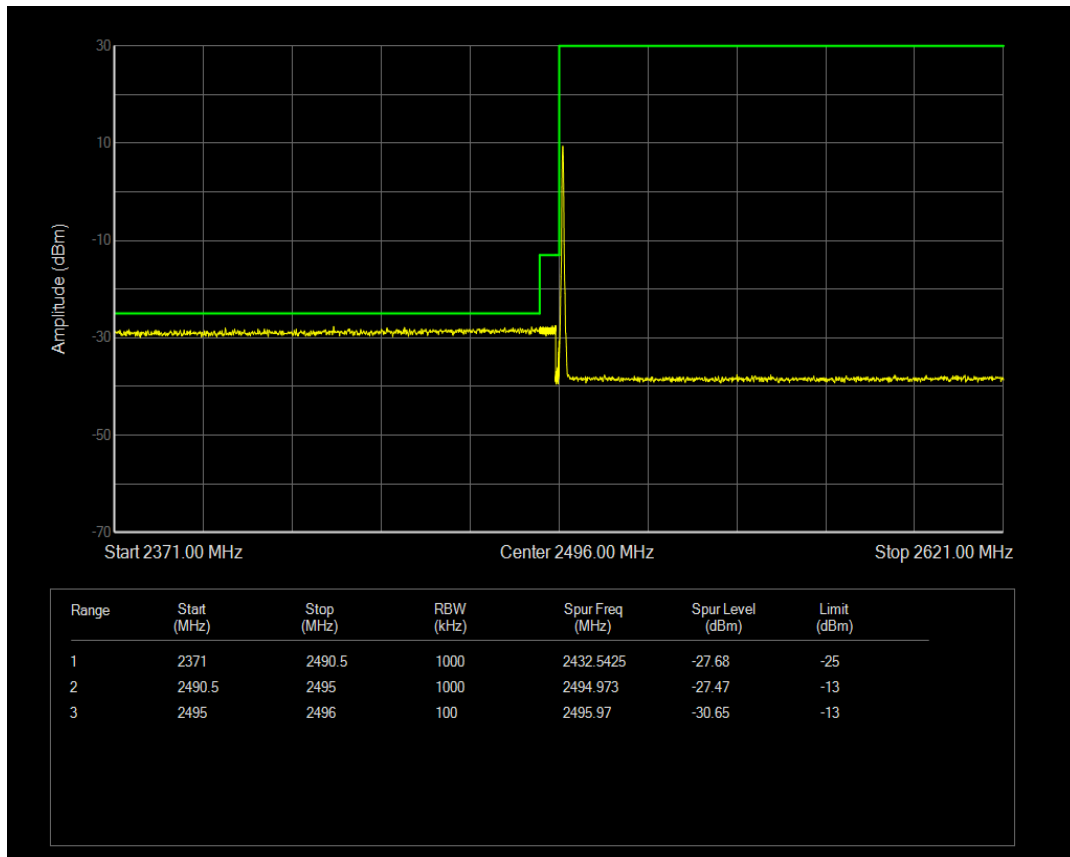
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



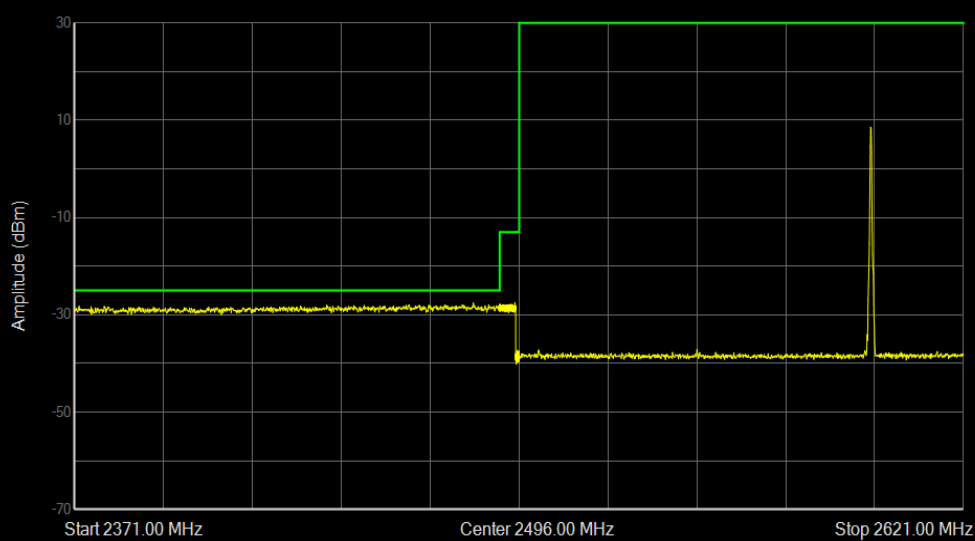
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	2490.17	-26.24	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	2472.44	-27.78	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	2487.03	-27.65	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	2711.23	-27.71	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	2713.55	-27.83	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	2712.80	-27.81	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	2487.88	-27.75	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	2474.43	-27.71	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	2471.80	-28.04	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	2741.36	-27.92	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	2749.43	-27.88	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	2749.53	-27.74	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	2484.64	-27.59	-25	PASS
n41	30	100	509202	1@0	CP_QPSK	2432.54	-27.68	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	2483.09	-27.55	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	2802.73	-27.87	-25	PASS
n41	30	100	528000	1@0	CP_QPSK	2795.45	-28.01	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	2804.60	-27.95	-25	PASS

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@0

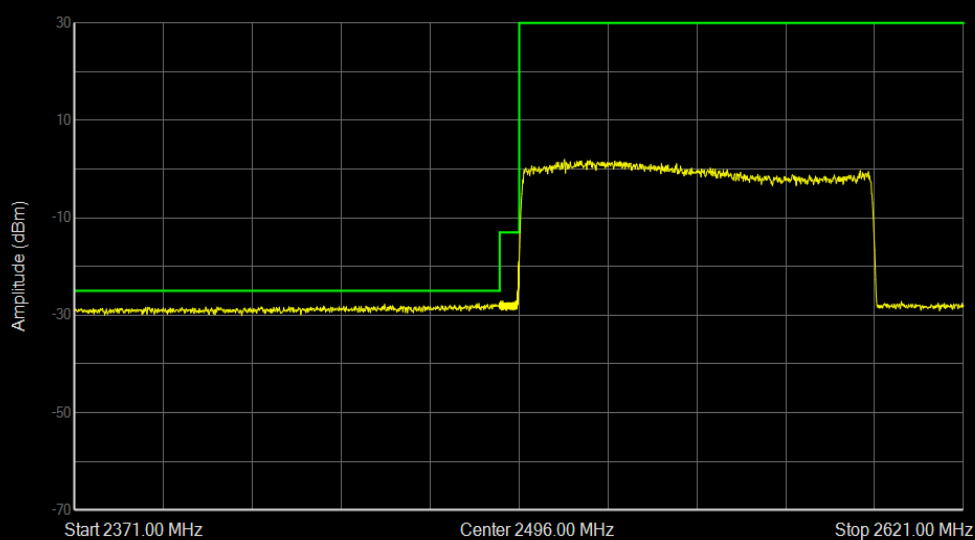


n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@272



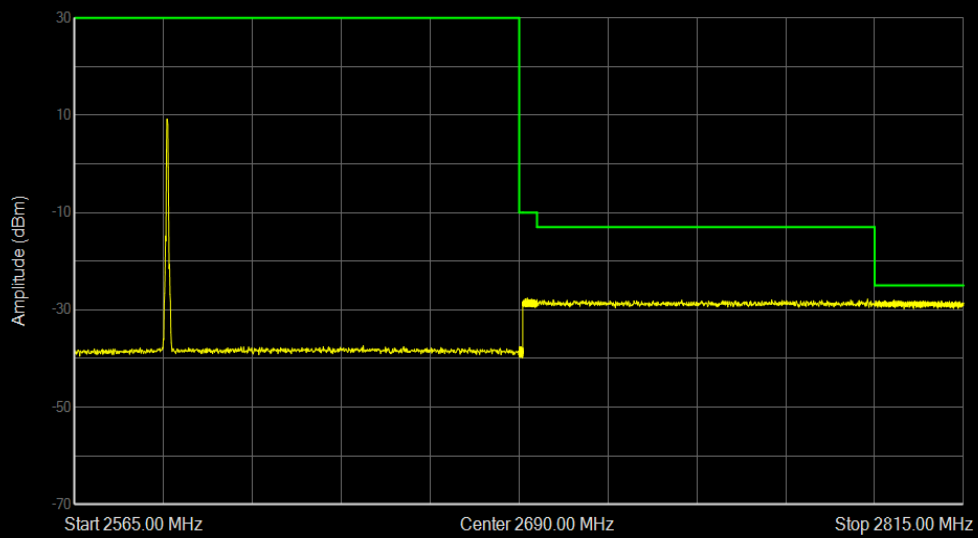
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2371	2490.5	1000	2483.091	-27.55	-25
2	2490.5	2495	1000	2494.7705	-27.49	-13
3	2495	2496	100	2495.475	-37.27	-13

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=273@0



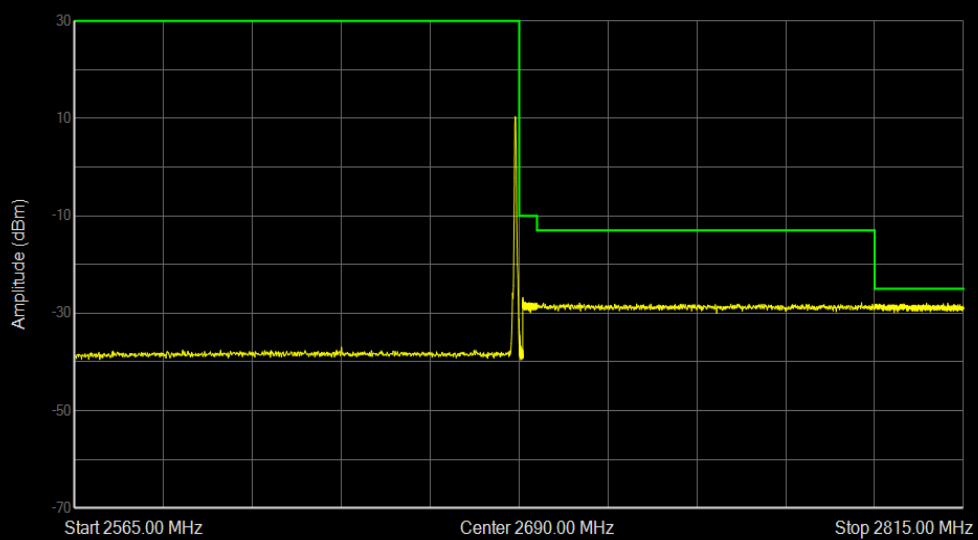
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2371	2490.5	1000	2484.6445	-27.59	-25
2	2490.5	2495	1000	2490.86	-27.08	-13
3	2495	2496	1000	2496	-18.34	-13

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.172	-37.59	-10
3	2691	2695	1000	2692.272	-27.59	-10
4	2695	2790	1000	2788.005	-27.8	-13
5	2790	2815	1000	2795.45	-28.01	-25

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@272



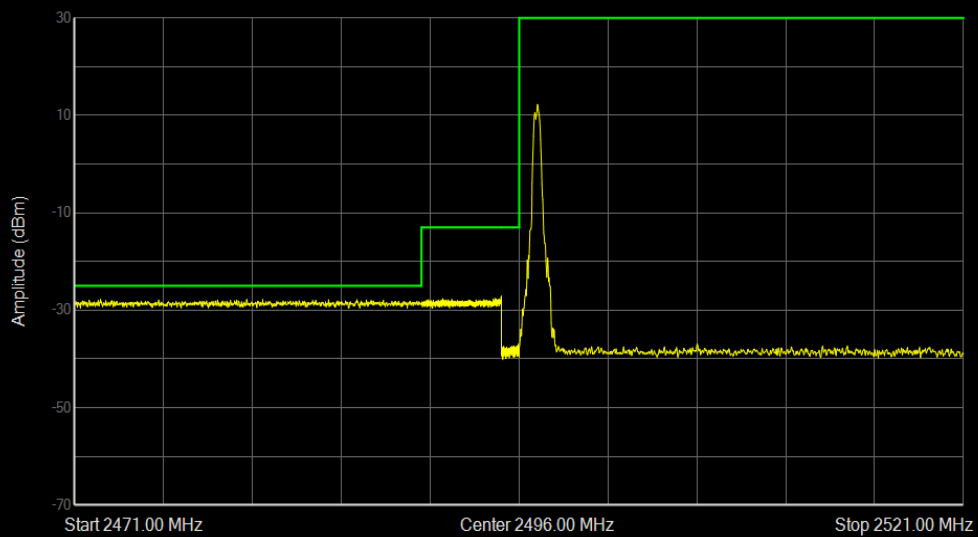
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.012	-31.24	-10
3	2691	2695	1000	2691.04	-26.77	-10
4	2695	2790	1000	2786.295	-27.85	-13
5	2790	2815	1000	2804.6	-27.95	-25

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=273@0



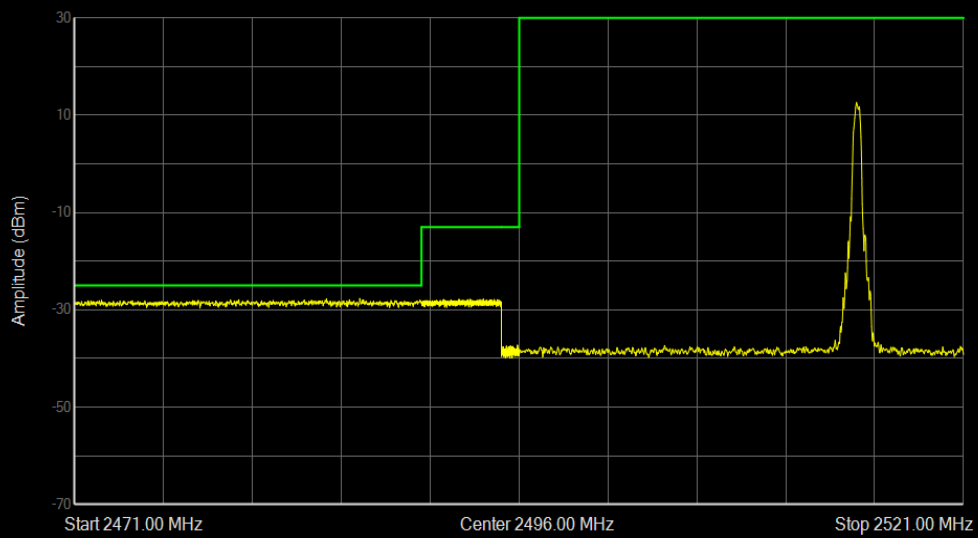
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	1000	2690.005	-21.44	-10
3	2691	2695	1000	2693.932	-27.42	-10
4	2695	2790	1000	2701.745	-27.72	-13
5	2790	2815	1000	2802.725	-27.87	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@0



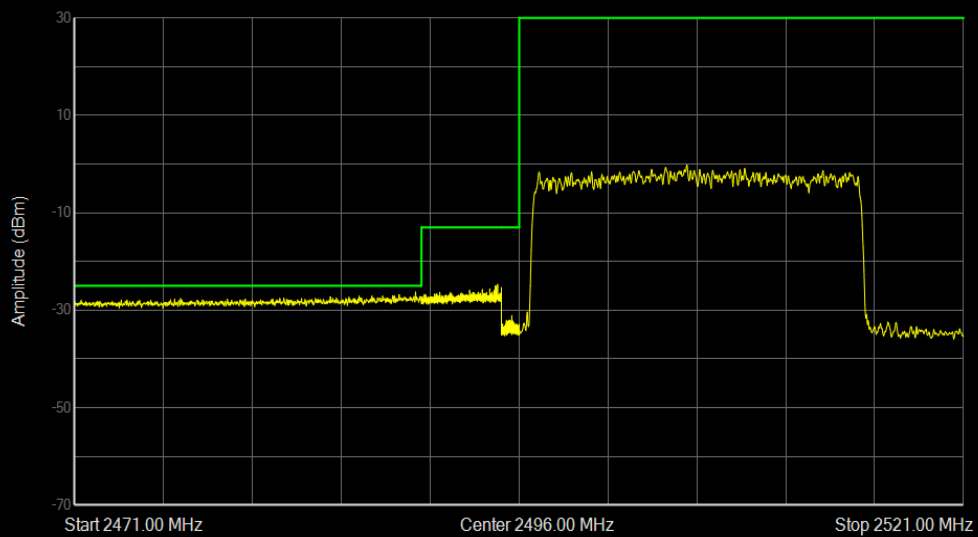
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2490.5	1000	2472.443	-27.78	-25
2	2490.5	2495	1000	2494.9865	-27.15	-13
3	2495	2496	100	2495.943	-37	-13

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@50



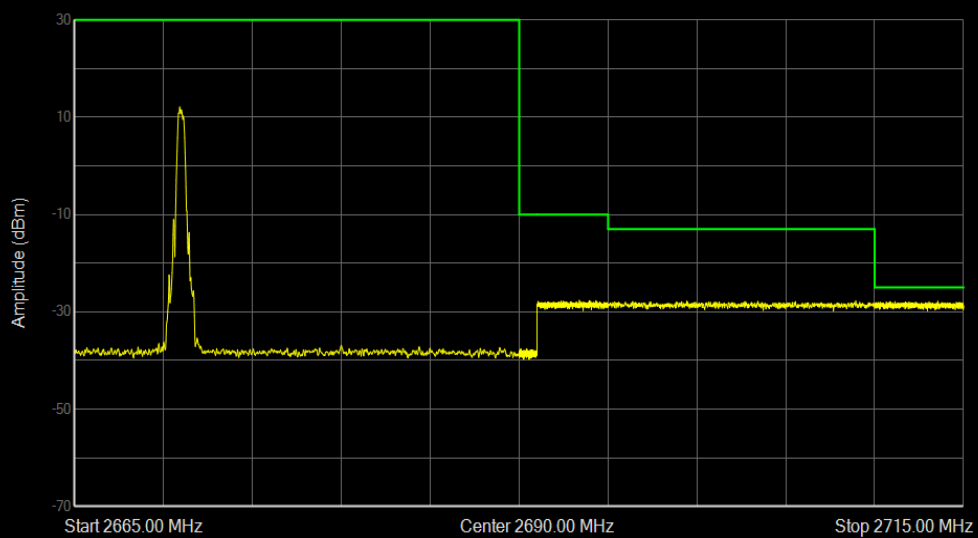
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2490.5	1000	2487.029	-27.65	-25
2	2490.5	2495	1000	2493.983	-27.76	-13
3	2495	2496	100	2495.904	-37.25	-13

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0



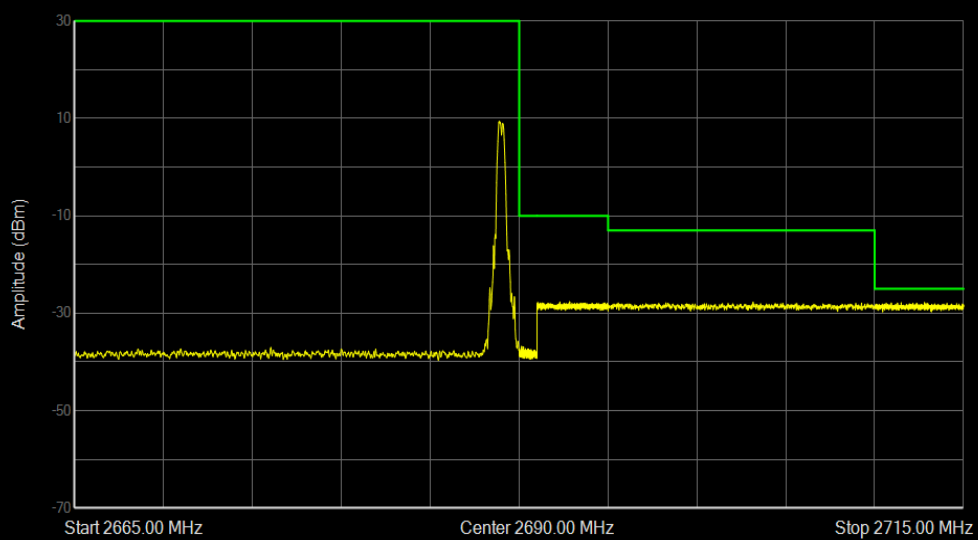
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2471	2490.5	1000	2490.1685	-26.24	-25
2	2490.5	2495	1000	2494.784	-24.69	-13
3	2495	2496	200	2495.584	-31.11	-13

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@0



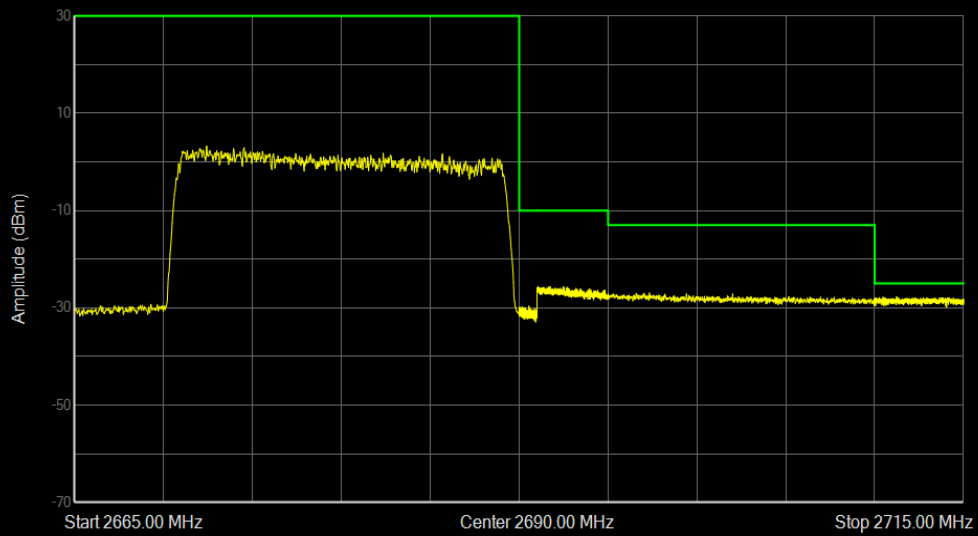
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.424	-37.63	-10
3	2691	2695	1000	2693.38	-27.64	-10
4	2695	2710	1000	2708.935	-27.78	-13
5	2710	2715	1000	2713.55	-27.83	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@50



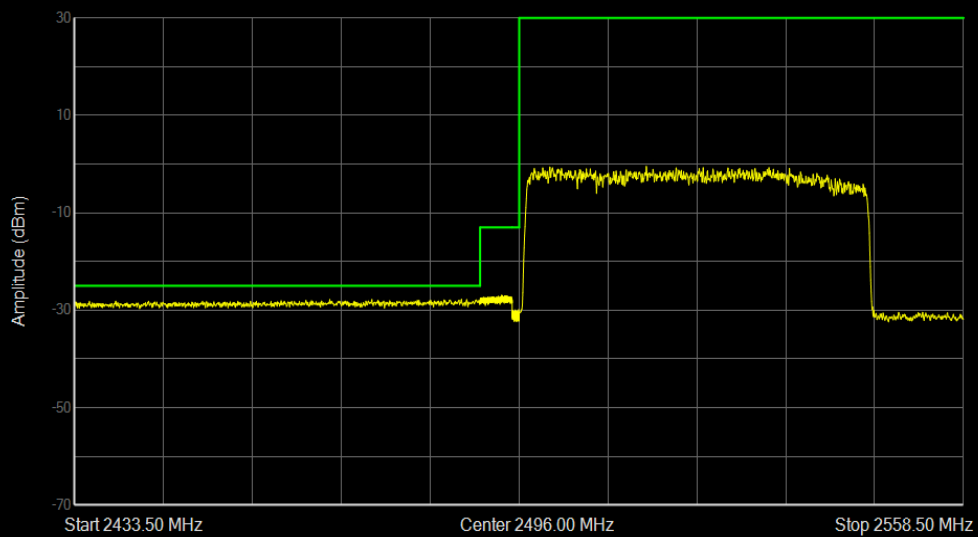
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.14	-36.81	-10
3	2691	2695	1000	2692.84	-27.63	-10
4	2695	2710	1000	2703.16	-27.73	-13
5	2710	2715	1000	2712.8	-27.81	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=51@0



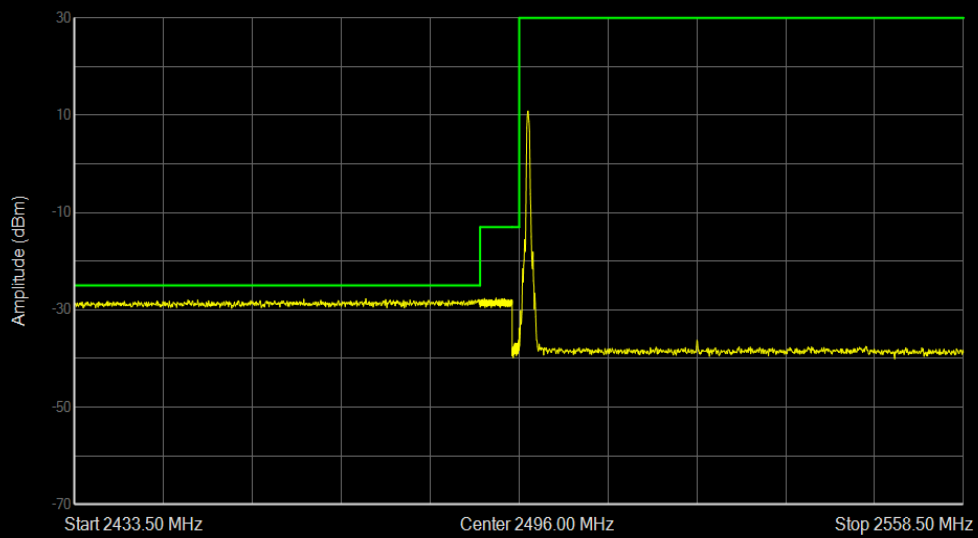
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	430	2690.542	-29.62	-10
3	2691	2695	1000	2691.056	-25.67	-10
4	2695	2710	1000	2697.325	-26.94	-13
5	2710	2715	1000	2711.23	-27.71	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=133@0



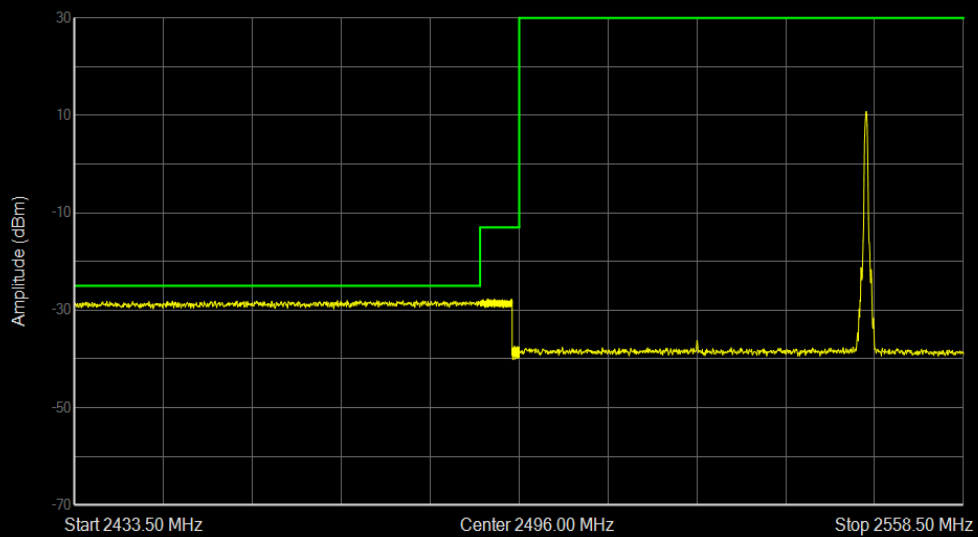
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2433.5	2490.5	1000	2487.878	-27.75	-25
2	2490.5	2495	1000	2493.524	-26.93	-13
3	2495	2496	510	2495.919	-29.89	-13

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@0



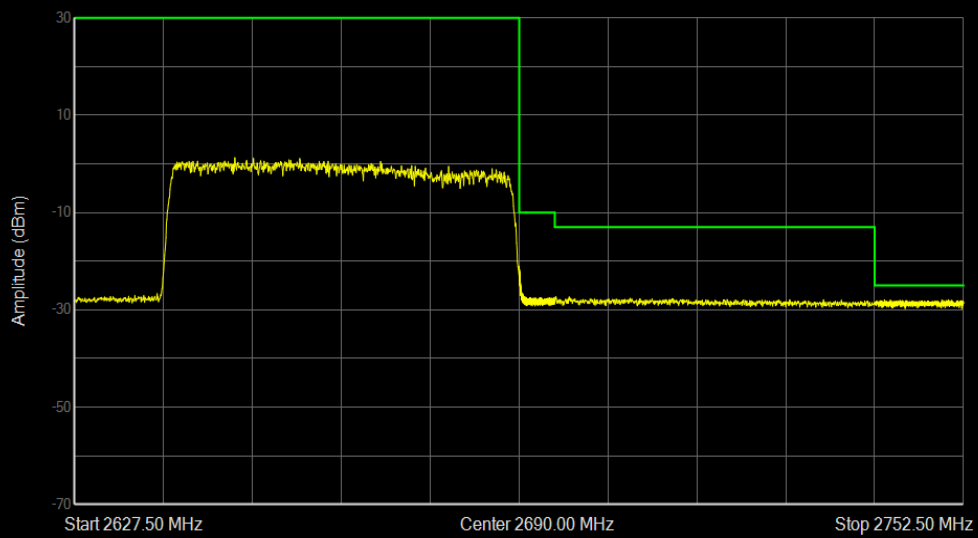
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2433.5	2490.5	1000	2474.426	-27.71	-25
2	2490.5	2495	1000	2492.75	-27.58	-13
3	2495	2496	100	2495.99	-33.78	-13

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132



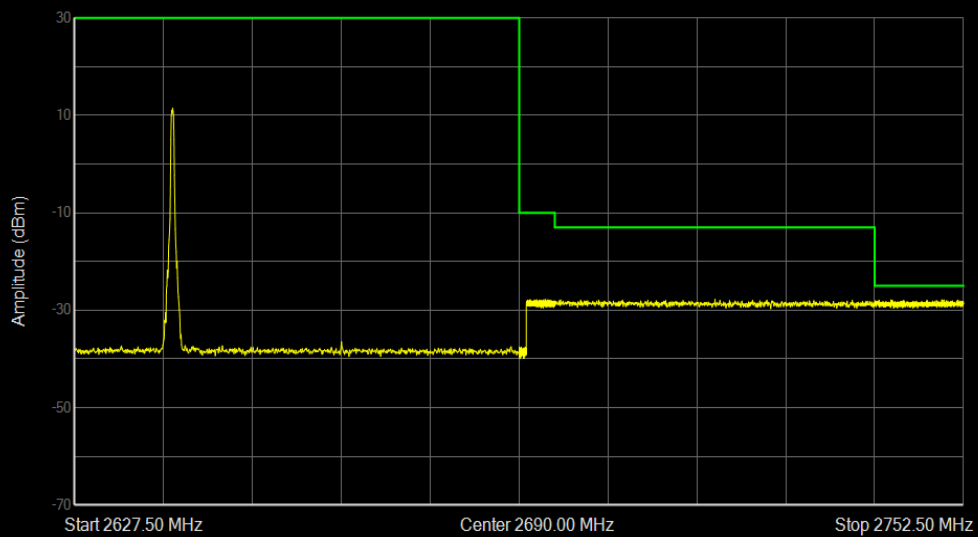
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2433.5	2490.5	1000	2471.804	-28.04	-25
2	2490.5	2495	1000	2491.6295	-27.68	-13
3	2495	2496	100	2495.359	-37.42	-13

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=133@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	1000	2690.005	-21.01	-10
3	2691	2695	1000	2691.584	-27.46	-10
4	2695	2740	1000	2695.135	-27.25	-13
5	2740	2752.5	1000	2741.3625	-27.92	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.282	-37.57	-10
3	2691	2695	1000	2693.64	-27.77	-10
4	2695	2740	1000	2717.545	-27.76	-13
5	2740	2752.5	1000	2749.425	-27.88	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@132

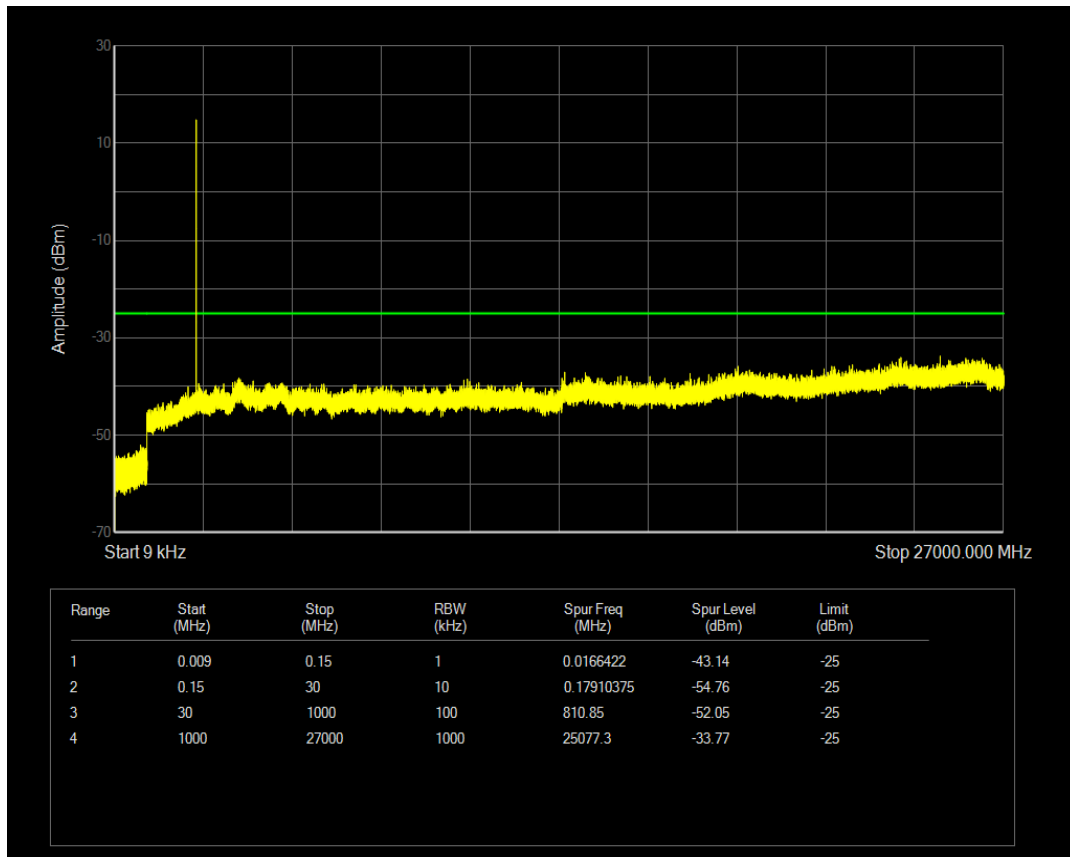


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.001	-36.52	-10
3	2691	2695	1000	2691.304	-27.8	-10
4	2695	2740	1000	2702.065	-27.91	-13
5	2740	2752.5	1000	2749.525	-27.74	-25

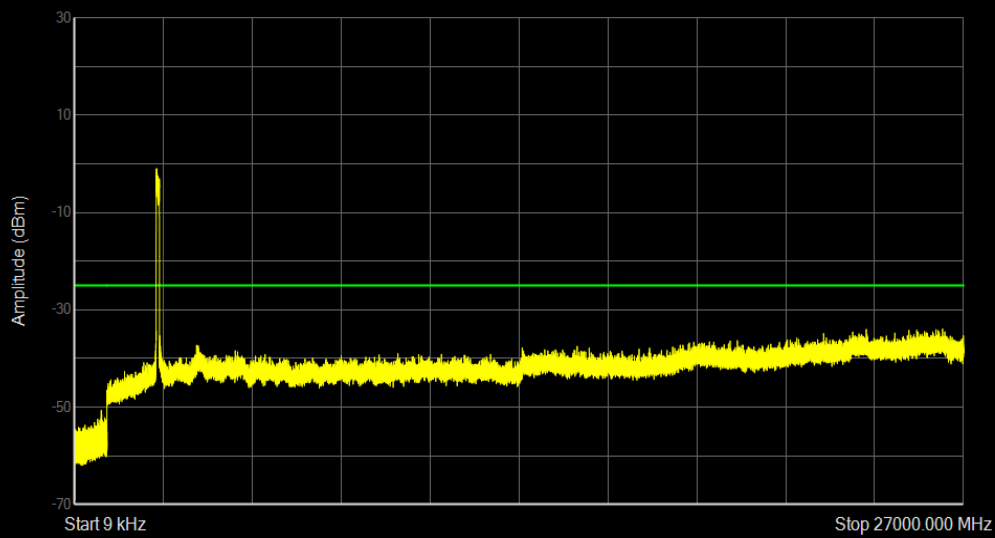
6 Out-of-band emissions for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	25617.45	-33.90	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	26363.00	-33.33	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	25805.30	-33.95	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	26367.55	-33.95	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	26178.40	-32.21	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	25776.70	-33.86	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	25746.80	-33.26	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	26212.85	-33.87	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	26037.35	-32.99	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	26418.25	-33.61	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	26264.85	-33.81	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	25844.95	-33.14	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	26362.35	-33.95	-25	PASS
n41	30	100	509202	1@0	CP_QPSK	25077.30	-33.77	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	25756.55	-34.09	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	26216.75	-33.62	-25	PASS
n41	30	100	528000	1@0	CP_QPSK	23668.10	-33.78	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	25775.40	-33.70	-25	PASS

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@0

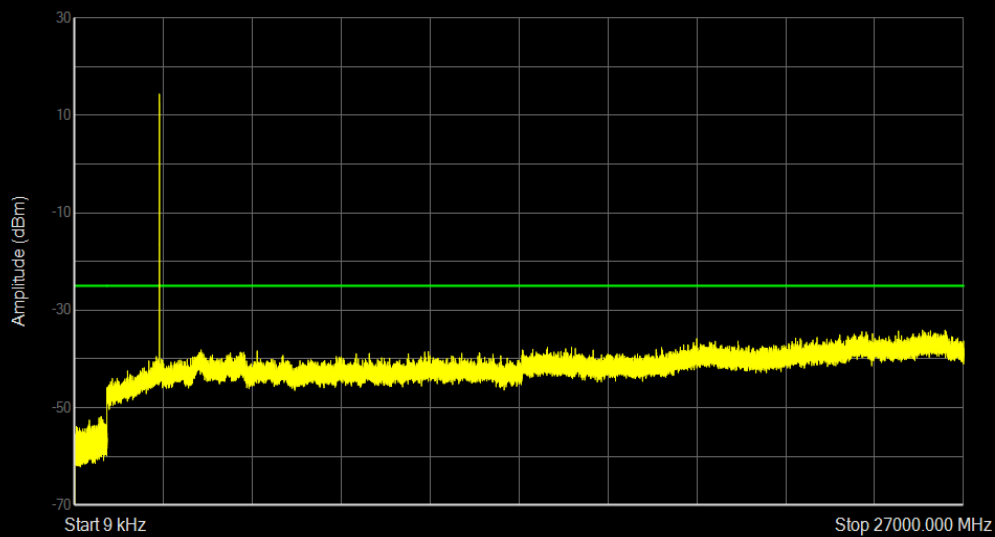


n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=273@0



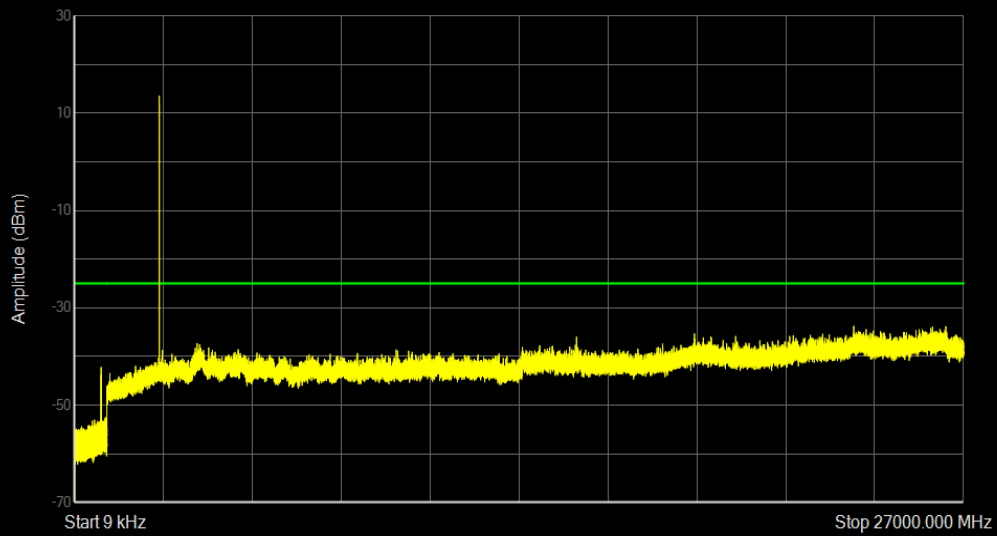
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-42.74	-25
2	0.15	30	10	0.15597	-53.94	-25
3	30	1000	100	831.899	-50.68	-25
4	1000	27000	1000	26362.35	-33.95	-25

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@272



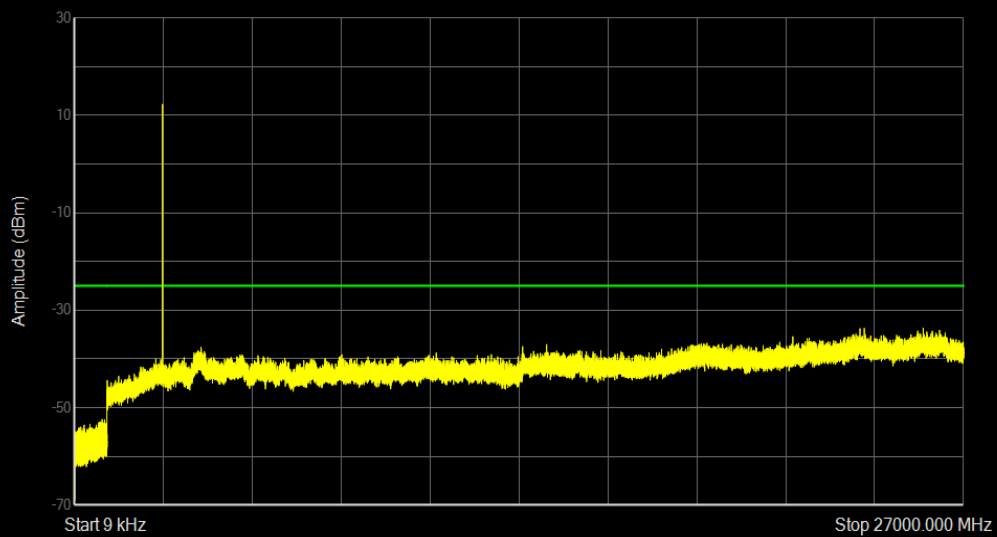
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0199698	-44.16	-25
2	0.15	30	10	0.15074625	-54	-25
3	30	1000	100	825.2545	-51.86	-25
4	1000	27000	1000	25756.55	-34.09	-25

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@0



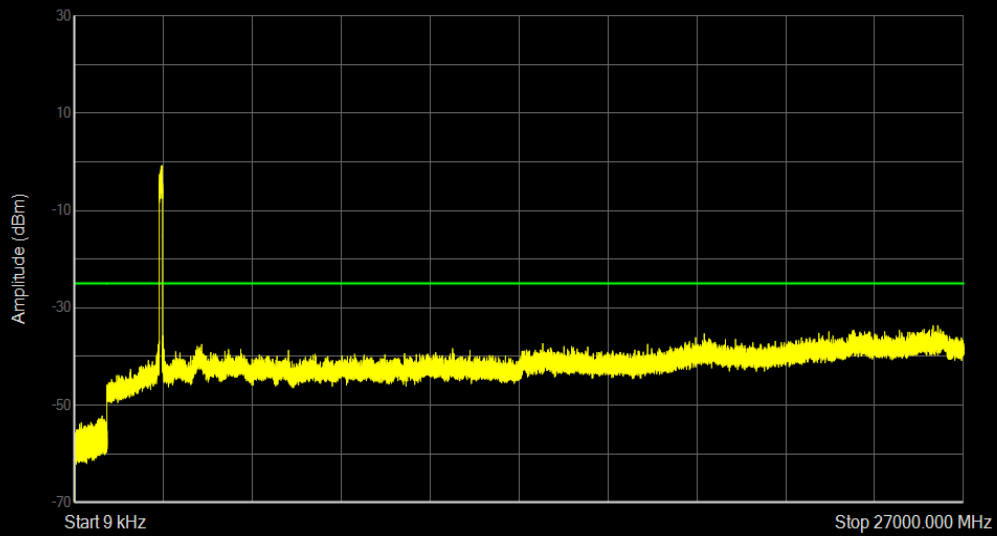
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0105228	-43.12	-25
2	0.15	30	10	0.15671625	-54.59	-25
3	30	1000	100	827.80075	-42.24	-25
4	1000	27000	1000	23668.1	-33.78	-25

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@272



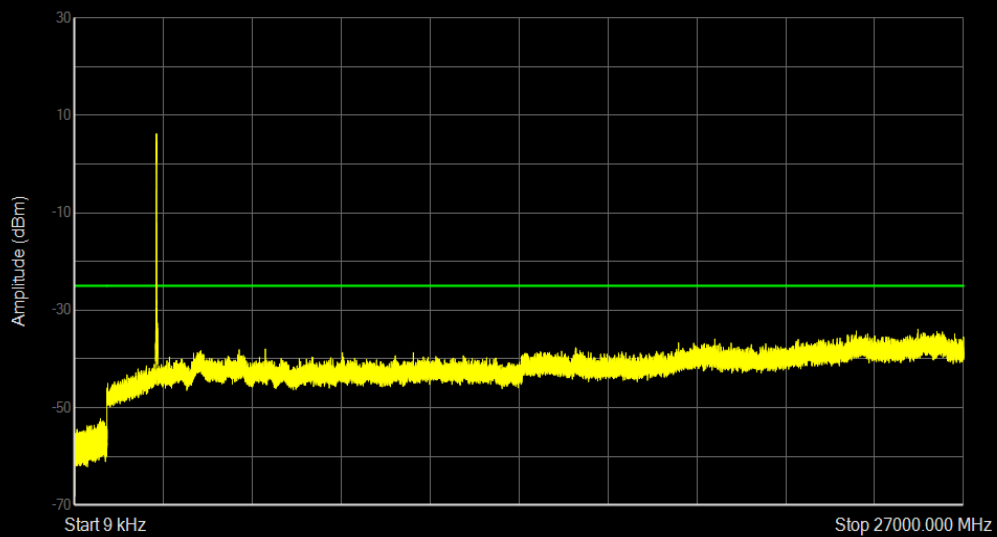
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00974025	-42.66	-25
2	0.15	30	10	0.1544775	-54.51	-25
3	30	1000	100	858.671	-52.42	-25
4	1000	27000	1000	25775.4	-33.7	-25

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=273@0



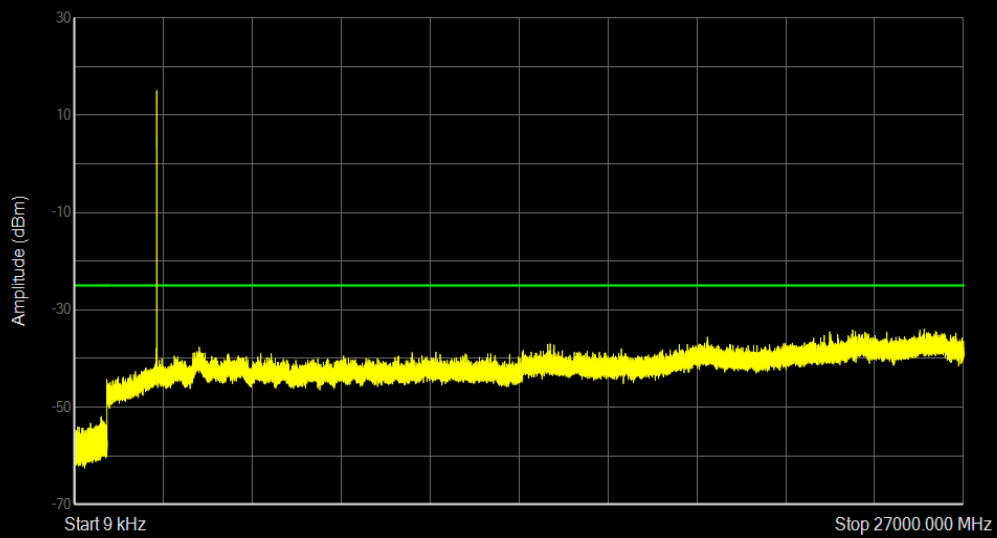
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00955695	-42.76	-25
2	0.15	30	10	0.15074625	-55.05	-25
3	30	1000	100	858.79225	-52.23	-25
4	1000	27000	1000	26216.75	-33.62	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0



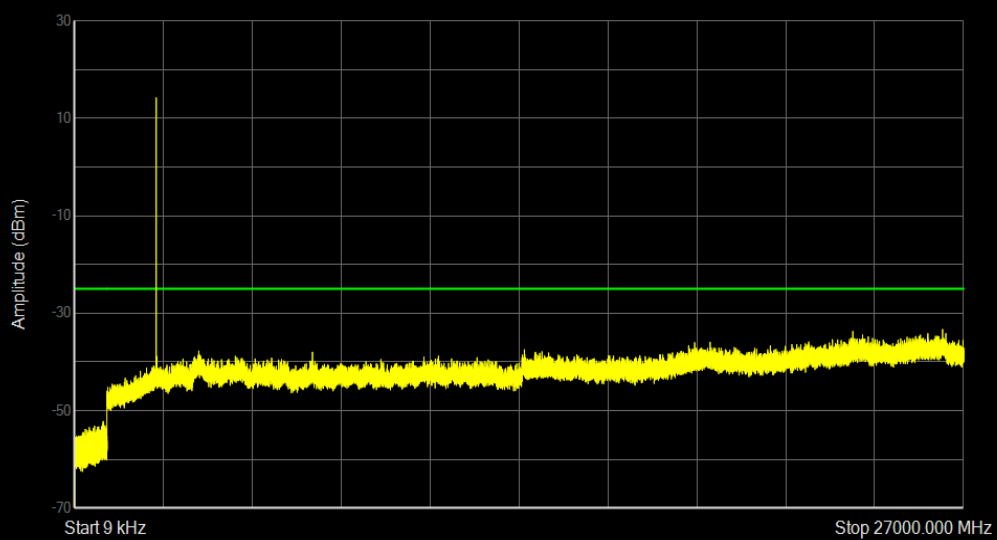
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011675475	-42.67	-25
2	0.15	30	10	0.15	-54.39	-25
3	30	1000	100	805.49075	-52.24	-25
4	1000	27000	1000	25617.45	-33.9	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@50



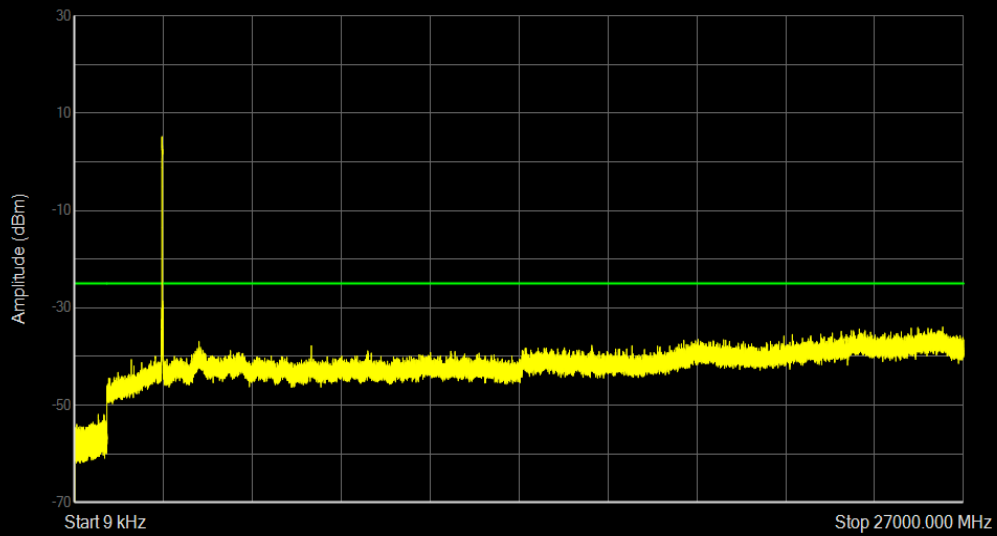
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01447785	-43.99	-25
2	0.15	30	10	0.15	-54.31	-25
3	30	1000	100	832.35975	-51.94	-25
4	1000	27000	1000	25805.3	-33.95	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@0



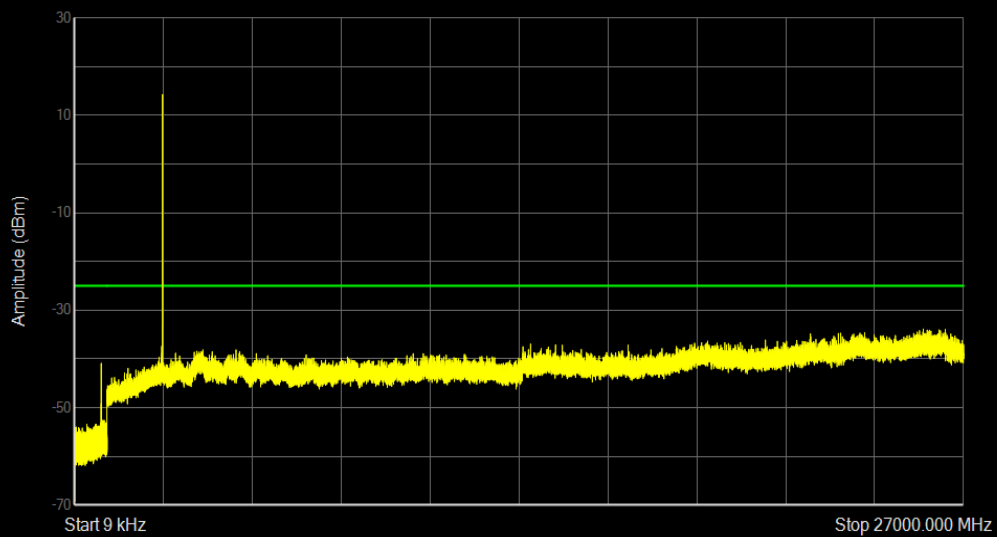
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00972615	-42.37	-25
2	0.15	30	10	0.16417875	-54.82	-25
3	30	1000	100	889.7595	-52.21	-25
4	1000	27000	1000	26363	-33.33	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=51@0



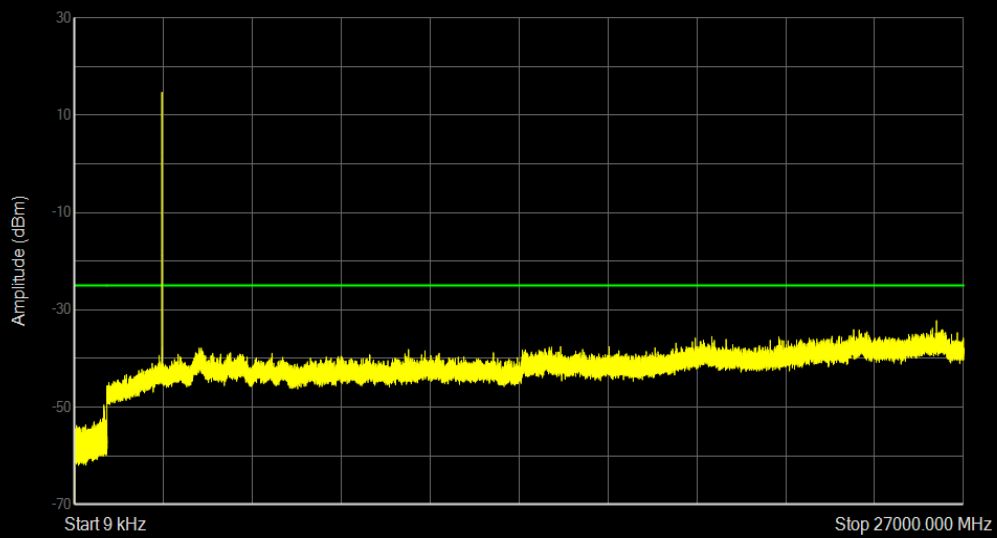
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011132625	-43.79	-25
2	0.15	30	10	0.158955	-55.92	-25
3	30	1000	100	739.43375	-51.91	-25
4	1000	27000	1000	26367.55	-33.95	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@50



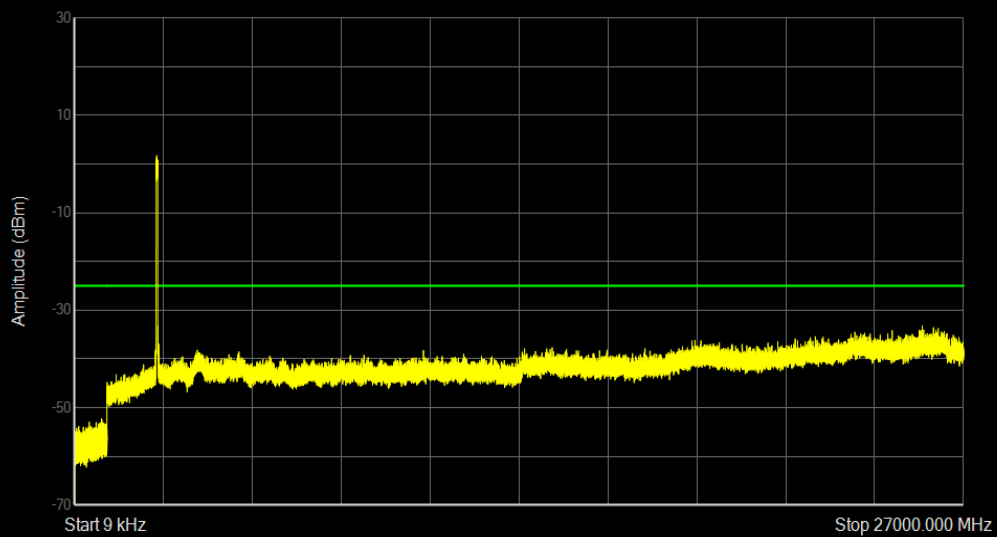
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009969375	-43.56	-25
2	0.15	30	10	0.15223875	-53.28	-25
3	30	1000	100	832.11725	-40.91	-25
4	1000	27000	1000	25776.7	-33.86	-25

n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@0

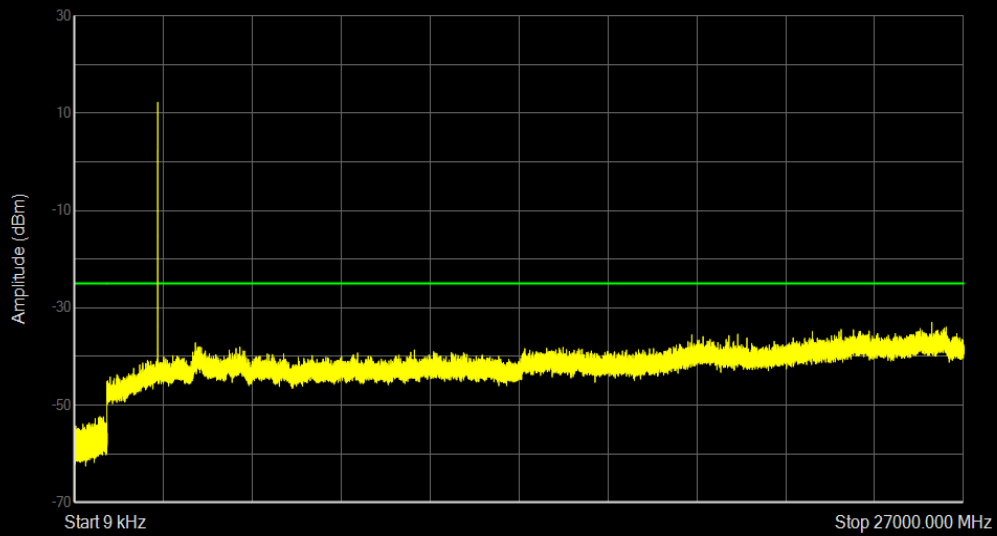


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012042075	-43.8	-25
2	0.15	30	10	0.17014875	-54.96	-25
3	30	1000	100	911.51175	-49.6	-25
4	1000	27000	1000	26178.4	-32.21	-25

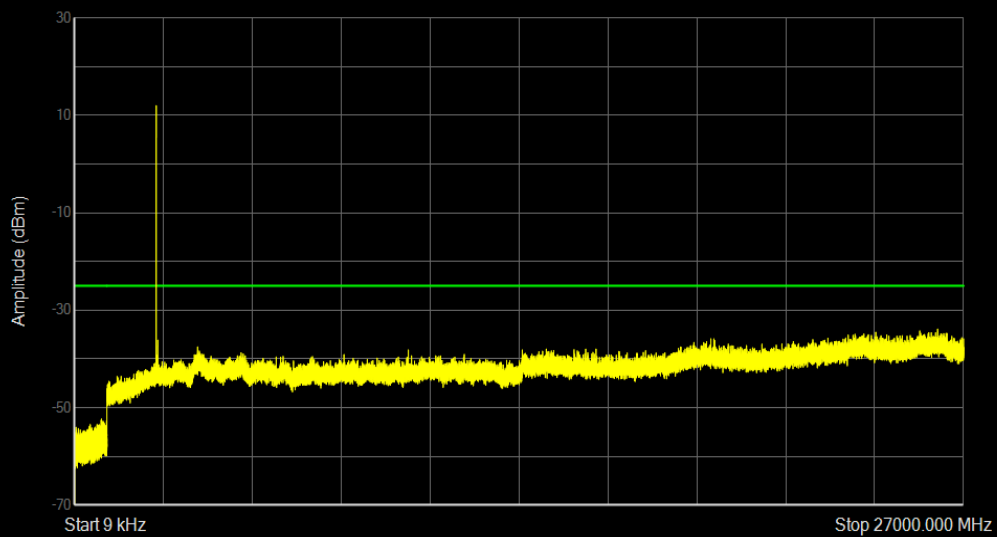
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=133@0



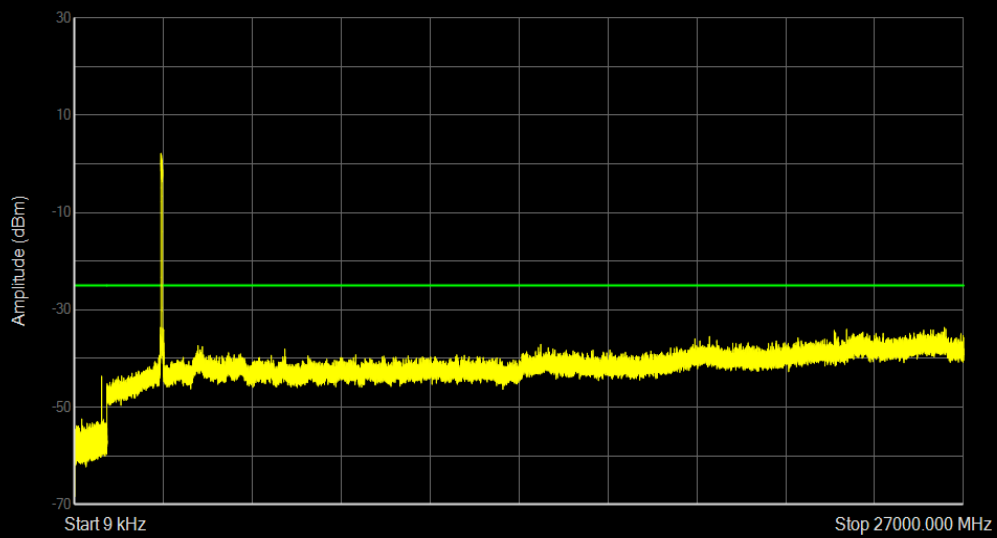
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010632075	-42.38	-25
2	0.15	30	10	0.17910375	-54.41	-25
3	30	1000	100	837.98575	-52.29	-25
4	1000	27000	1000	25746.8	-33.26	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132

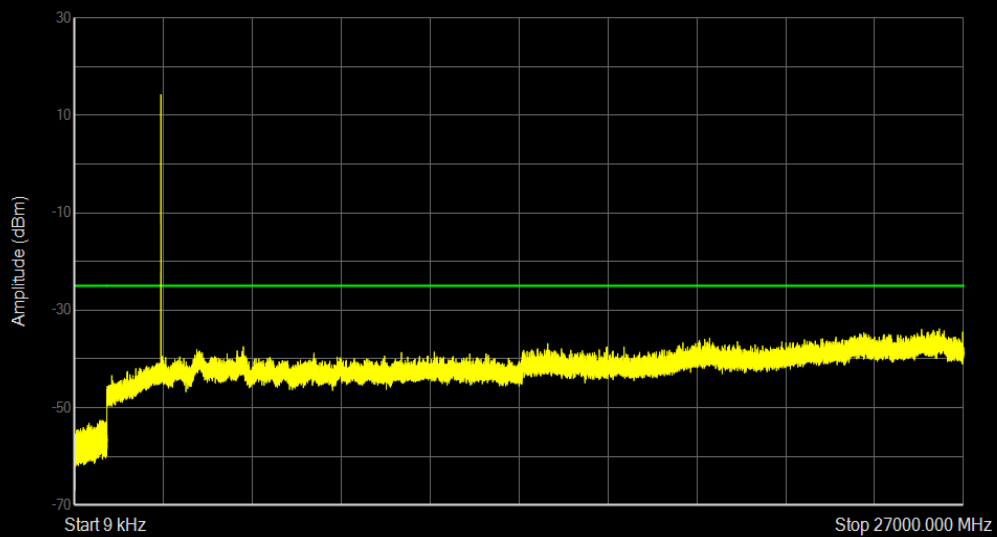
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010476975	-43.13	-25
2	0.15	30	10	0.1514925	-54.39	-25
3	30	1000	100	789.48575	-52.35	-25
4	1000	27000	1000	26037.35	-32.99	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009003525	-43.42	-25
2	0.15	30	10	0.1664175	-55.31	-25
3	30	1000	100	838.6405	-52.33	-25
4	1000	27000	1000	26212.85	-33.87	-25

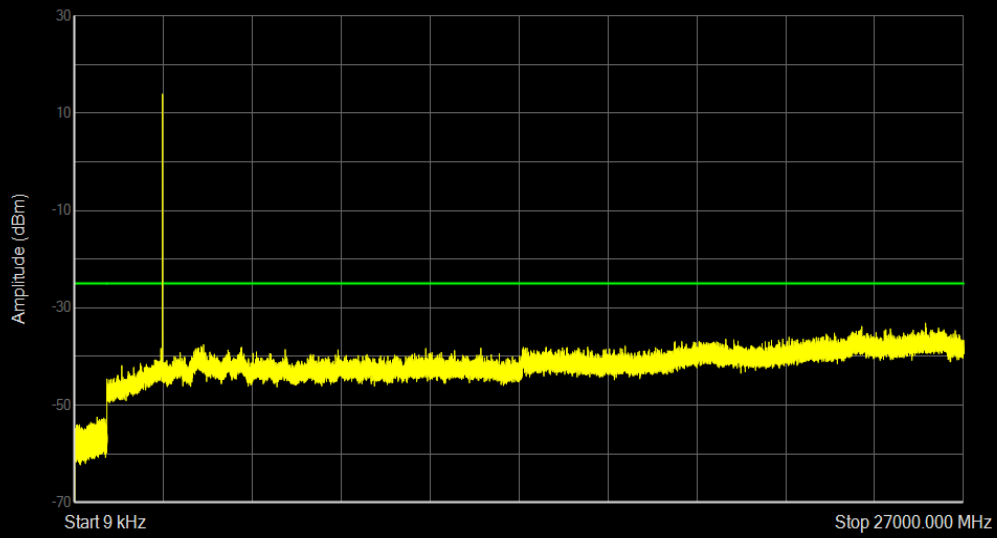
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=133@0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011538	-44.42	-25
2	0.15	30	10	0.16194	-54.24	-25
3	30	1000	100	842.39925	-43.64	-25
4	1000	27000	1000	26418.25	-33.61	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@0

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.017103975	-44.2	-25
2	0.15	30	10	0.15373125	-51.7	-25
3	30	1000	100	821.93225	-52.6	-25
4	1000	27000	1000	26264.85	-33.81	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@132



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00996585	-43.48	-25
2	0.15	30	10	0.15	-55.97	-25
3	30	1000	100	702.792	-52.47	-25
4	1000	27000	1000	25844.95	-33.14	-25