

Appendix G : Test Result - n13

1. Conducted Output Power

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	ERP (dBm)	ERP (mW)	ERP Limit (mW)	Verdict
n13	15	5	155900	25@0	DFT_BPSK	22.69	-4.49	18.2	66.07	3000	PASS
n13	15	5	155900	12@6	DFT_BPSK	23.03	-4.49	18.54	71.45	3000	PASS
n13	15	5	155900	1@1	DFT_BPSK	23.03	-4.49	18.54	71.45	3000	PASS
n13	15	5	155900	1@23	DFT_BPSK	22.92	-4.49	18.43	69.66	3000	PASS
n13	15	5	155900	25@0	DFT_QPSK	22.25	-4.49	17.76	59.7	3000	PASS
n13	15	5	155900	12@6	DFT_QPSK	23.05	-4.49	18.56	71.78	3000	PASS
n13	15	5	155900	1@1	DFT_QPSK	23.07	-4.49	18.58	72.11	3000	PASS
n13	15	5	155900	1@23	DFT_QPSK	22.89	-4.49	18.4	69.18	3000	PASS
n13	15	5	155900	25@0	DFT_16QAM	21.27	-4.49	16.78	47.64	3000	PASS
n13	15	5	155900	12@6	DFT_16QAM	22.17	-4.49	17.68	58.61	3000	PASS
n13	15	5	155900	1@1	DFT_16QAM	22.23	-4.49	17.74	59.43	3000	PASS
n13	15	5	155900	1@23	DFT_16QAM	22.27	-4.49	17.78	59.98	3000	PASS
n13	15	5	155900	25@0	DFT_64QAM	20.77	-4.49	16.28	42.46	3000	PASS
n13	15	5	155900	12@6	DFT_64QAM	20.63	-4.49	16.14	41.11	3000	PASS
n13	15	5	155900	1@1	DFT_64QAM	20.75	-4.49	16.26	42.27	3000	PASS
n13	15	5	155900	1@23	DFT_64QAM	20.75	-4.49	16.26	42.27	3000	PASS
n13	15	5	155900	25@0	DFT_256QAM	18.65	-4.49	14.16	26.06	3000	PASS
n13	15	5	155900	12@6	DFT_256QAM	18.7	-4.49	14.21	26.36	3000	PASS
n13	15	5	155900	1@1	DFT_256QAM	18.61	-4.49	14.12	25.82	3000	PASS
n13	15	5	155900	1@23	DFT_256QAM	18.63	-4.49	14.14	25.94	3000	PASS
n13	15	5	155900	25@0	CP_QPSK	20.17	-4.49	15.68	36.98	3000	PASS
n13	15	5	155900	13@6	CP_QPSK	21.69	-4.49	17.2	52.48	3000	PASS
n13	15	5	155900	1@1	CP_QPSK	21.57	-4.49	17.08	51.05	3000	PASS
n13	15	5	155900	1@23	CP_QPSK	21.55	-4.49	17.06	50.82	3000	PASS
n13	15	5	155900	25@0	CP_16QAM	20.18	-4.49	15.69	37.07	3000	PASS
n13	15	5	155900	13@6	CP_16QAM	21.2	-4.49	16.71	46.88	3000	PASS
n13	15	5	155900	1@1	CP_16QAM	21.23	-4.49	16.74	47.21	3000	PASS
n13	15	5	155900	1@23	CP_16QAM	21.3	-4.49	16.81	47.97	3000	PASS
n13	15	5	155900	25@0	CP_64QAM	19.64	-4.49	15.15	32.73	3000	PASS
n13	15	5	155900	13@6	CP_64QAM	19.56	-4.49	15.07	32.14	3000	PASS
n13	15	5	155900	1@1	CP_64QAM	19.62	-4.49	15.13	32.58	3000	PASS
n13	15	5	155900	1@23	CP_64QAM	19.64	-4.49	15.15	32.73	3000	PASS
n13	15	5	155900	25@0	CP_256QAM	16.61	-4.49	12.12	16.29	3000	PASS
n13	15	5	155900	13@6	CP_256QAM	16.61	-4.49	12.12	16.29	3000	PASS

n13	15	5	155900	1@1	CP_256QAM	16.77	-4.49	12.28	16.9	3000	PASS
n13	15	5	155900	1@23	CP_256QAM	16.75	-4.49	12.26	16.83	3000	PASS
n13	15	5	156400	25@0	DFT_BPSK	22.72	-4.49	18.23	66.53	3000	PASS
n13	15	5	156400	12@6	DFT_BPSK	22.99	-4.49	18.5	70.79	3000	PASS
n13	15	5	156400	1@1	DFT_BPSK	23.03	-4.49	18.54	71.45	3000	PASS
n13	15	5	156400	1@23	DFT_BPSK	22.94	-4.49	18.45	69.98	3000	PASS
n13	15	5	156400	25@0	DFT_QPSK	22.25	-4.49	17.76	59.7	3000	PASS
n13	15	5	156400	12@6	DFT_QPSK	23.06	-4.49	18.57	71.94	3000	PASS
n13	15	5	156400	1@1	DFT_QPSK	23.09	-4.49	18.6	72.44	3000	PASS
n13	15	5	156400	1@23	DFT_QPSK	22.93	-4.49	18.44	69.82	3000	PASS
n13	15	5	156400	25@0	DFT_16QAM	21.28	-4.49	16.79	47.75	3000	PASS
n13	15	5	156400	12@6	DFT_16QAM	22.19	-4.49	17.7	58.88	3000	PASS
n13	15	5	156400	1@1	DFT_16QAM	22.19	-4.49	17.7	58.88	3000	PASS
n13	15	5	156400	1@23	DFT_16QAM	22.25	-4.49	17.76	59.7	3000	PASS
n13	15	5	156400	25@0	DFT_64QAM	20.77	-4.49	16.28	42.46	3000	PASS
n13	15	5	156400	12@6	DFT_64QAM	20.7	-4.49	16.21	41.78	3000	PASS
n13	15	5	156400	1@1	DFT_64QAM	20.74	-4.49	16.25	42.17	3000	PASS
n13	15	5	156400	1@23	DFT_64QAM	20.79	-4.49	16.3	42.66	3000	PASS
n13	15	5	156400	25@0	DFT_256QAM	18.68	-4.49	14.19	26.24	3000	PASS
n13	15	5	156400	12@6	DFT_256QAM	18.72	-4.49	14.23	26.49	3000	PASS
n13	15	5	156400	1@1	DFT_256QAM	18.64	-4.49	14.15	26	3000	PASS
n13	15	5	156400	1@23	DFT_256QAM	18.68	-4.49	14.19	26.24	3000	PASS
n13	15	5	156400	25@0	CP_QPSK	20.2	-4.49	15.71	37.24	3000	PASS
n13	15	5	156400	13@6	CP_QPSK	21.68	-4.49	17.19	52.36	3000	PASS
n13	15	5	156400	1@1	CP_QPSK	21.61	-4.49	17.12	51.52	3000	PASS
n13	15	5	156400	1@23	CP_QPSK	21.61	-4.49	17.12	51.52	3000	PASS
n13	15	5	156400	25@0	CP_16QAM	20.16	-4.49	15.67	36.9	3000	PASS
n13	15	5	156400	13@6	CP_16QAM	21.18	-4.49	16.69	46.67	3000	PASS
n13	15	5	156400	1@1	CP_16QAM	21.26	-4.49	16.77	47.53	3000	PASS
n13	15	5	156400	1@23	CP_16QAM	21.33	-4.49	16.84	48.31	3000	PASS
n13	15	5	156400	25@0	CP_64QAM	19.66	-4.49	15.17	32.89	3000	PASS
n13	15	5	156400	13@6	CP_64QAM	19.59	-4.49	15.1	32.36	3000	PASS
n13	15	5	156400	1@1	CP_64QAM	19.61	-4.49	15.12	32.51	3000	PASS
n13	15	5	156400	1@23	CP_64QAM	19.66	-4.49	15.17	32.89	3000	PASS
n13	15	5	156400	25@0	CP_256QAM	16.6	-4.49	12.11	16.26	3000	PASS
n13	15	5	156400	13@6	CP_256QAM	16.78	-4.49	12.29	16.94	3000	PASS
n13	15	5	156400	1@1	CP_256QAM	16.85	-4.49	12.36	17.22	3000	PASS
n13	15	5	156400	1@23	CP_256QAM	16.8	-4.49	12.31	17.02	3000	PASS
n13	15	5	156900	25@0	DFT_BPSK	22.63	-4.49	18.14	65.16	3000	PASS
n13	15	5	156900	12@6	DFT_BPSK	23.03	-4.49	18.54	71.45	3000	PASS
n13	15	5	156900	1@1	DFT_BPSK	22.98	-4.49	18.49	70.63	3000	PASS
n13	15	5	156900	1@23	DFT_BPSK	22.95	-4.49	18.46	70.15	3000	PASS
n13	15	5	156900	25@0	DFT_QPSK	22.15	-4.49	17.66	58.34	3000	PASS

n13	15	5	156900	12@6	DFT_QPSK	23.07	-4.49	18.58	72.11	3000	PASS
n13	15	5	156900	1@1	DFT_QPSK	22.95	-4.49	18.46	70.15	3000	PASS
n13	15	5	156900	1@23	DFT_QPSK	22.9	-4.49	18.41	69.34	3000	PASS
n13	15	5	156900	25@0	DFT_16QAM	21.22	-4.49	16.73	47.1	3000	PASS
n13	15	5	156900	12@6	DFT_16QAM	22.23	-4.49	17.74	59.43	3000	PASS
n13	15	5	156900	1@1	DFT_16QAM	22.23	-4.49	17.74	59.43	3000	PASS
n13	15	5	156900	1@23	DFT_16QAM	22.31	-4.49	17.82	60.53	3000	PASS
n13	15	5	156900	25@0	DFT_64QAM	20.7	-4.49	16.21	41.78	3000	PASS
n13	15	5	156900	12@6	DFT_64QAM	20.68	-4.49	16.19	41.59	3000	PASS
n13	15	5	156900	1@1	DFT_64QAM	20.81	-4.49	16.32	42.85	3000	PASS
n13	15	5	156900	1@23	DFT_64QAM	20.82	-4.49	16.33	42.95	3000	PASS
n13	15	5	156900	25@0	DFT_256QAM	18.67	-4.49	14.18	26.18	3000	PASS
n13	15	5	156900	12@6	DFT_256QAM	18.7	-4.49	14.21	26.36	3000	PASS
n13	15	5	156900	1@1	DFT_256QAM	18.7	-4.49	14.21	26.36	3000	PASS
n13	15	5	156900	1@23	DFT_256QAM	18.67	-4.49	14.18	26.18	3000	PASS
n13	15	5	156900	25@0	CP_QPSK	20.14	-4.49	15.65	36.73	3000	PASS
n13	15	5	156900	13@6	CP_QPSK	21.72	-4.49	17.23	52.84	3000	PASS
n13	15	5	156900	1@1	CP_QPSK	21.66	-4.49	17.17	52.12	3000	PASS
n13	15	5	156900	1@23	CP_QPSK	21.64	-4.49	17.15	51.88	3000	PASS
n13	15	5	156900	25@0	CP_16QAM	20.07	-4.49	15.58	36.14	3000	PASS
n13	15	5	156900	13@6	CP_16QAM	21.22	-4.49	16.73	47.1	3000	PASS
n13	15	5	156900	1@1	CP_16QAM	21.37	-4.49	16.88	48.75	3000	PASS
n13	15	5	156900	1@23	CP_16QAM	21.33	-4.49	16.84	48.31	3000	PASS
n13	15	5	156900	25@0	CP_64QAM	19.62	-4.49	15.13	32.58	3000	PASS
n13	15	5	156900	13@6	CP_64QAM	19.61	-4.49	15.12	32.51	3000	PASS
n13	15	5	156900	1@1	CP_64QAM	19.69	-4.49	15.2	33.11	3000	PASS
n13	15	5	156900	1@23	CP_64QAM	19.66	-4.49	15.17	32.89	3000	PASS
n13	15	5	156900	25@0	CP_256QAM	16.62	-4.49	12.13	16.33	3000	PASS
n13	15	5	156900	13@6	CP_256QAM	16.68	-4.49	12.19	16.56	3000	PASS
n13	15	5	156900	1@1	CP_256QAM	16.81	-4.49	12.32	17.06	3000	PASS
n13	15	5	156900	1@23	CP_256QAM	16.83	-4.49	12.34	17.14	3000	PASS
n13	15	10	156400	50@0	DFT_BPSK	22.49	-4.49	18	63.1	3000	PASS
n13	15	10	156400	25@12	DFT_BPSK	22.91	-4.49	18.42	69.5	3000	PASS
n13	15	10	156400	1@1	DFT_BPSK	22.82	-4.49	18.33	68.08	3000	PASS
n13	15	10	156400	1@50	DFT_BPSK	22.81	-4.49	18.32	67.92	3000	PASS
n13	15	10	156400	50@0	DFT_QPSK	22.07	-4.49	17.58	57.28	3000	PASS
n13	15	10	156400	25@12	DFT_QPSK	22.88	-4.49	18.39	69.02	3000	PASS
n13	15	10	156400	1@1	DFT_QPSK	22.83	-4.49	18.34	68.23	3000	PASS
n13	15	10	156400	1@50	DFT_QPSK	22.78	-4.49	18.29	67.45	3000	PASS
n13	15	10	156400	50@0	DFT_16QAM	21.04	-4.49	16.55	45.19	3000	PASS
n13	15	10	156400	25@12	DFT_16QAM	22.11	-4.49	17.62	57.81	3000	PASS
n13	15	10	156400	1@1	DFT_16QAM	22	-4.49	17.51	56.36	3000	PASS
n13	15	10	156400	1@50	DFT_16QAM	22.1	-4.49	17.61	57.68	3000	PASS

n13	15	10	156400	50@0	DFT_64QAM	20.51	-4.49	16.02	39.99	3000	PASS
n13	15	10	156400	25@12	DFT_64QAM	20.56	-4.49	16.07	40.46	3000	PASS
n13	15	10	156400	1@1	DFT_64QAM	20.48	-4.49	15.99	39.72	3000	PASS
n13	15	10	156400	1@50	DFT_64QAM	20.62	-4.49	16.13	41.02	3000	PASS
n13	15	10	156400	50@0	DFT_256QAM	18.53	-4.49	14.04	25.35	3000	PASS
n13	15	10	156400	25@12	DFT_256QAM	18.46	-4.49	13.97	24.95	3000	PASS
n13	15	10	156400	1@1	DFT_256QAM	18.4	-4.49	13.91	24.6	3000	PASS
n13	15	10	156400	1@50	DFT_256QAM	18.59	-4.49	14.1	25.7	3000	PASS
n13	15	10	156400	52@0	CP_QPSK	20.07	-4.49	15.58	36.14	3000	PASS
n13	15	10	156400	26@13	CP_QPSK	21.57	-4.49	17.08	51.05	3000	PASS
n13	15	10	156400	1@1	CP_QPSK	21.33	-4.49	16.84	48.31	3000	PASS
n13	15	10	156400	1@50	CP_QPSK	21.46	-4.49	16.97	49.77	3000	PASS
n13	15	10	156400	52@0	CP_16QAM	20.07	-4.49	15.58	36.14	3000	PASS
n13	15	10	156400	26@13	CP_16QAM	21.02	-4.49	16.53	44.98	3000	PASS
n13	15	10	156400	1@1	CP_16QAM	21.06	-4.49	16.57	45.39	3000	PASS
n13	15	10	156400	1@50	CP_16QAM	21.18	-4.49	16.69	46.67	3000	PASS
n13	15	10	156400	52@0	CP_64QAM	19.61	-4.49	15.12	32.51	3000	PASS
n13	15	10	156400	26@13	CP_64QAM	19.54	-4.49	15.05	31.99	3000	PASS
n13	15	10	156400	1@1	CP_64QAM	19.36	-4.49	14.87	30.69	3000	PASS
n13	15	10	156400	1@50	CP_64QAM	19.54	-4.49	15.05	31.99	3000	PASS
n13	15	10	156400	52@0	CP_256QAM	16.5	-4.49	12.01	15.89	3000	PASS
n13	15	10	156400	26@13	CP_256QAM	16.49	-4.49	12	15.85	3000	PASS
n13	15	10	156400	1@1	CP_256QAM	16.54	-4.49	12.05	16.03	3000	PASS
n13	15	10	156400	1@50	CP_256QAM	16.7	-4.49	12.21	16.63	3000	PASS

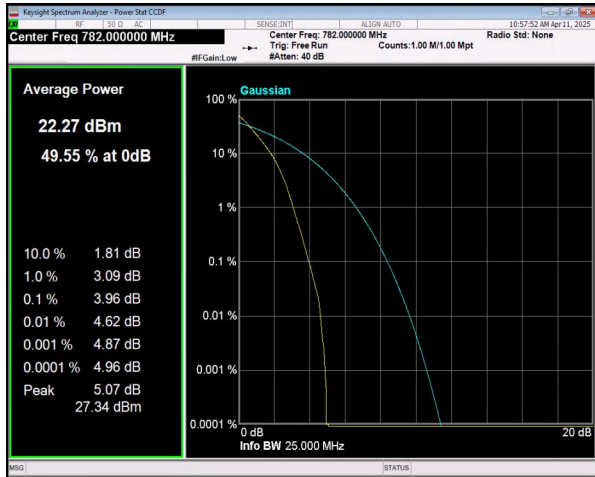
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.85	n13	15	10	156400	50@0	DFT_BPSK	-4.2	-0.00537	PASS
20	3.27	n13	15	10	156400	50@0	DFT_BPSK	-5.8	-0.00742	PASS
20	4.4	n13	15	10	156400	50@0	DFT_BPSK	-6.1	-0.0078	PASS
-30	3.85	n13	15	10	156400	50@0	DFT_BPSK	-3.6	-0.0046	PASS
-20	3.85	n13	15	10	156400	50@0	DFT_BPSK	-3.8	-0.00486	PASS
-10	3.85	n13	15	10	156400	50@0	DFT_BPSK	-2.5	-0.0032	PASS
0	3.85	n13	15	10	156400	50@0	DFT_BPSK	-3.3	-0.00422	PASS
10	3.85	n13	15	10	156400	50@0	DFT_BPSK	-3	-0.00384	PASS
30	3.85	n13	15	10	156400	50@0	DFT_BPSK	-5.4	-0.00691	PASS
40	3.85	n13	15	10	156400	50@0	DFT_BPSK	-7.2	-0.00921	PASS
50	3.85	n13	15	10	156400	50@0	DFT_BPSK	-3.7	-0.00473	PASS

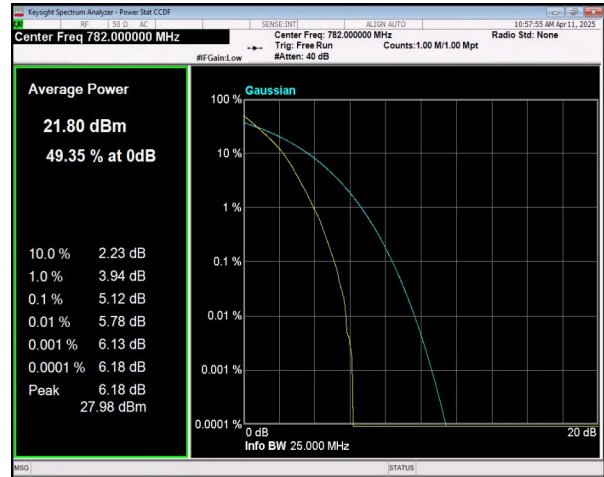
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

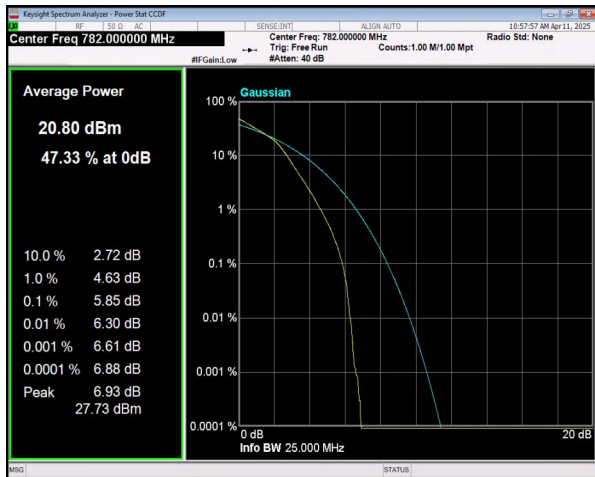
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n13	15	10	156400	50@0	DFT_BPSK	3.96	13	PASS
n13	15	10	156400	50@0	DFT_QPSK	5.12	13	PASS
n13	15	10	156400	50@0	DFT_16QAM	5.85	13	PASS
n13	15	10	156400	50@0	DFT_64QAM	6.04	13	PASS
n13	15	10	156400	50@0	DFT_256QAM	6.24	13	PASS



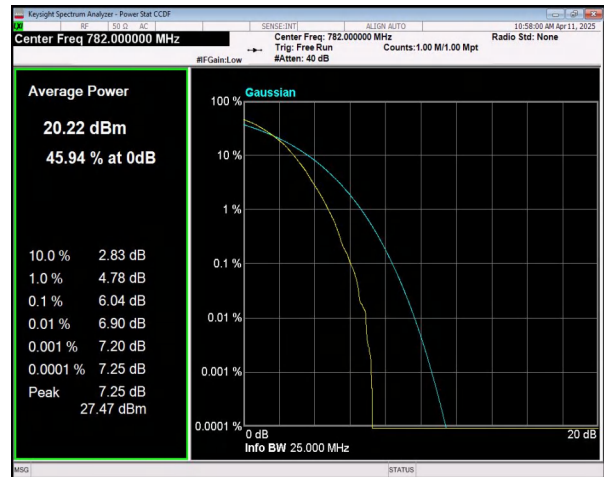
n13 SCS=15kHz DFT_BPSK BW=10MHz Channel=156400
RB=50@0



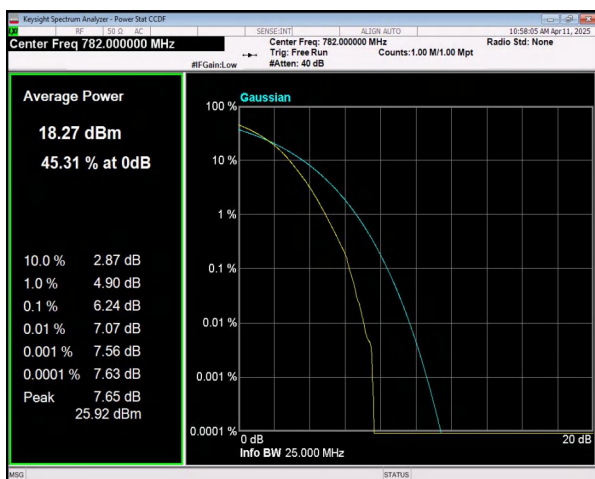
n13 SCS=15kHz DFT_QPSK BW=10MHz Channel=156400
RB=50@0



n13 SCS=15kHz DFT_16QAM BW=10MHz Channel=156400
RB=50@0



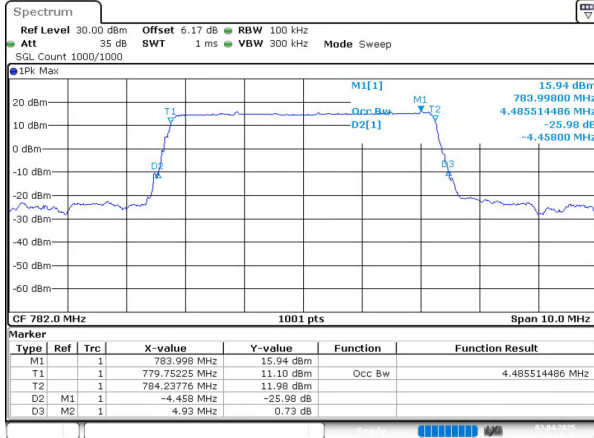
n13 SCS=15kHz DFT_64QAM BW=10MHz Channel=156400
RB=50@0



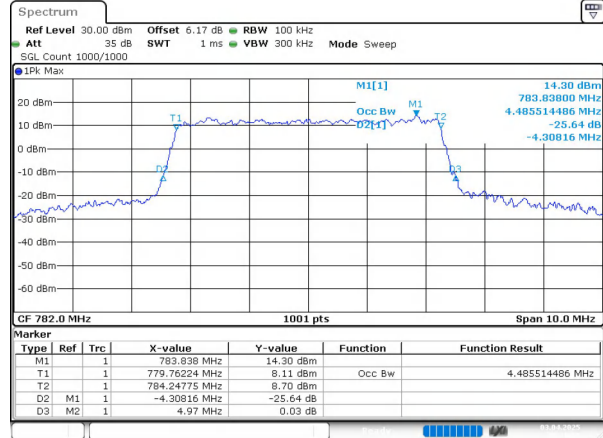
n13 SCS=15kHz DFT_256QAM BW=10MHz Channel=156400
RB=50@0

4. Occupied Bandwidth

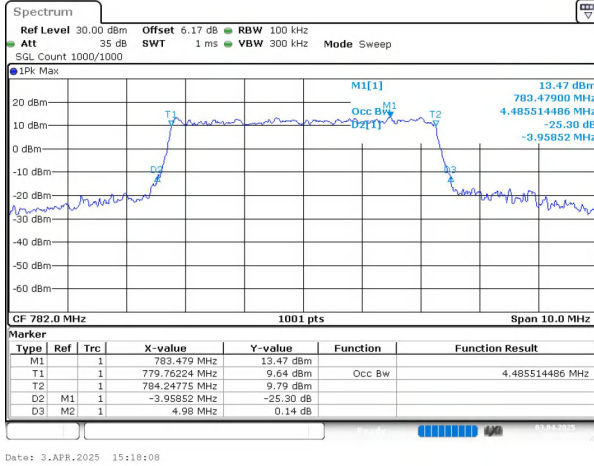
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n13	15	5	156400	782	25@0	DFT_BPSK	4.486	4.930	PASS
n13	15	5	156400	782	25@0	CP_QPSK	4.486	4.970	PASS
n13	15	5	156400	782	25@0	CP_16QAM	4.486	4.980	PASS
n13	15	5	156400	782	25@0	CP_64QAM	4.496	4.890	PASS
n13	15	5	156400	782	25@0	CP_256QAM	4.496	4.950	PASS
n13	15	10	156400	782	50@0	DFT_BPSK	8.971	9.760	PASS
n13	15	10	156400	782	52@0	CP_QPSK	9.311	10.080	PASS
n13	15	10	156400	782	52@0	CP_16QAM	9.351	10.100	PASS
n13	15	10	156400	782	52@0	CP_64QAM	9.291	10.020	PASS
n13	15	10	156400	782	52@0	CP_256QAM	9.311	10.120	PASS



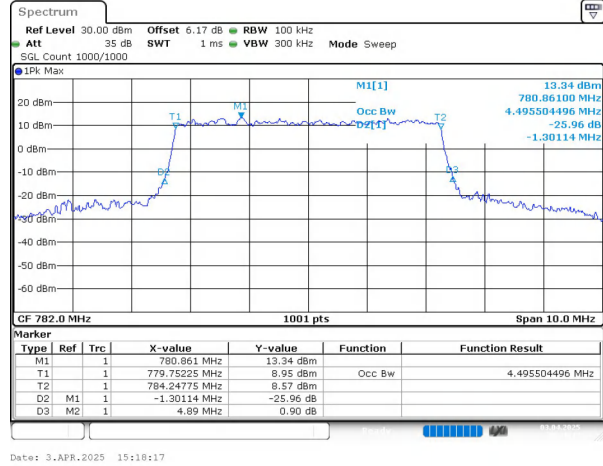
n13 SCS=15kHz DFT_BPSK BW=5MHz Channel=156400
RB=25@0



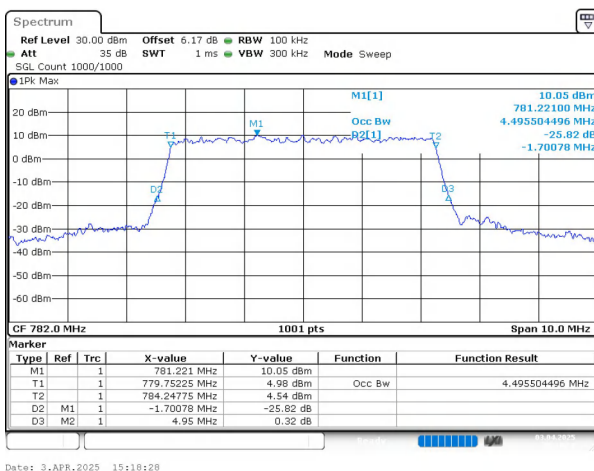
n13 SCS=15kHz CP_QPSK BW=5MHz Channel=156400
RB=25@0



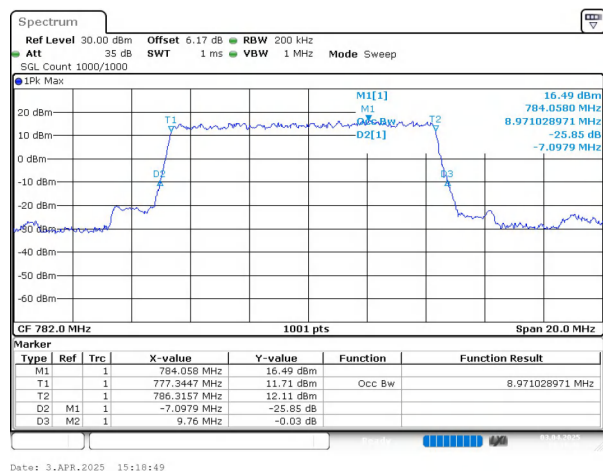
n13 SCS=15kHz CP_16QAM BW=5MHz Channel=156400
RB=25@0



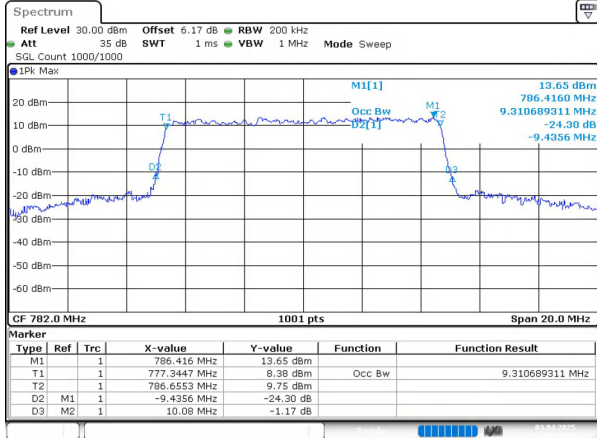
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RB=25@0



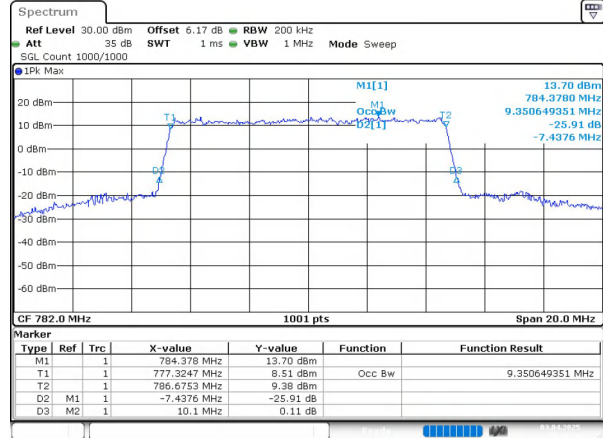
n13 SCS=15kHz CP_256QAM BW=5MHz Channel=156400
RB=25@0



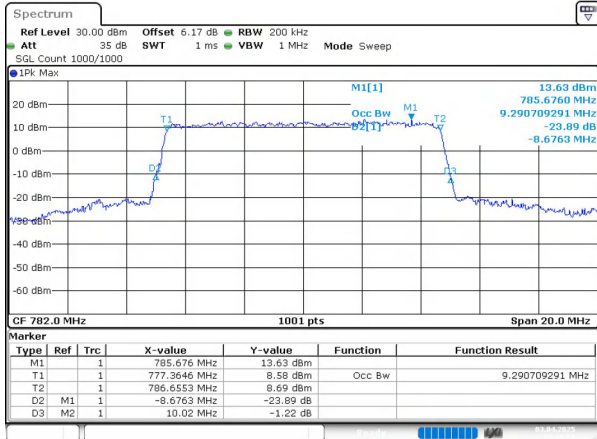
n13 SCS=15kHz DFT_BPSK BW=10MHz Channel=156400
RB=50@0



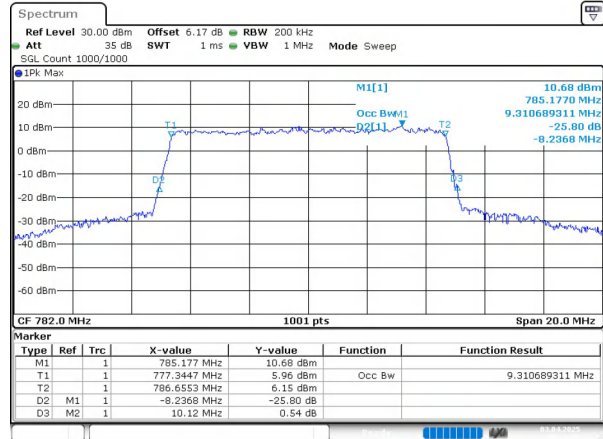
n13 SCS=15kHz CP_QPSK BW=10MHz Channel=156400
RB=52@0



n13 SCS=15kHz CP_16QAM BW=10MHz Channel=156400
RB=52@0

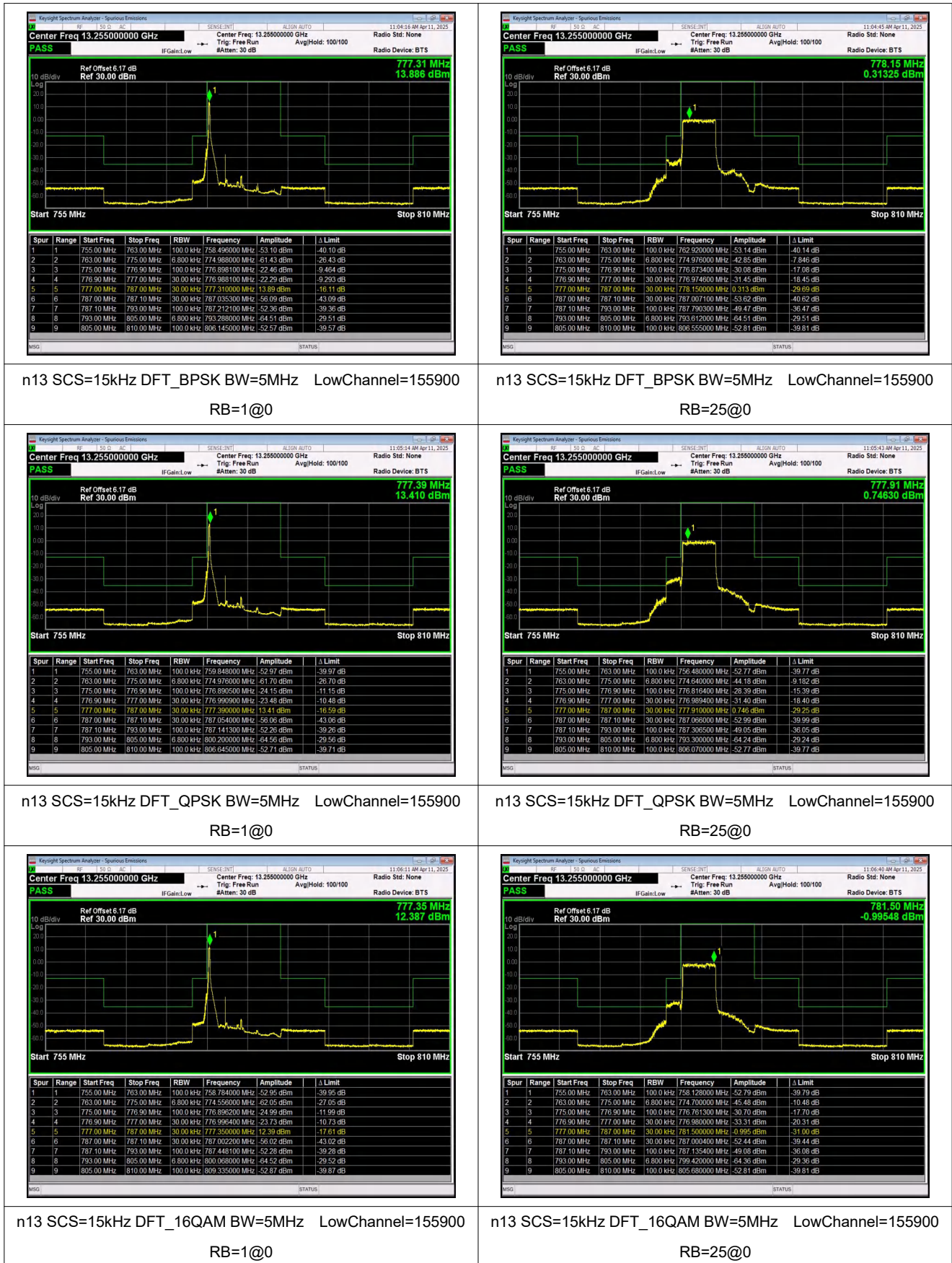


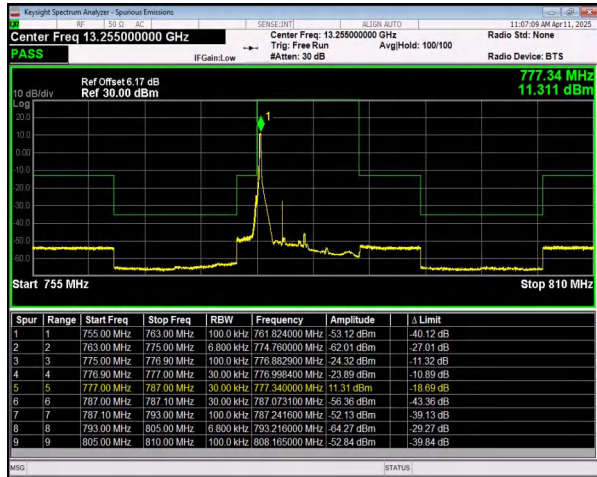
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RB=52@0



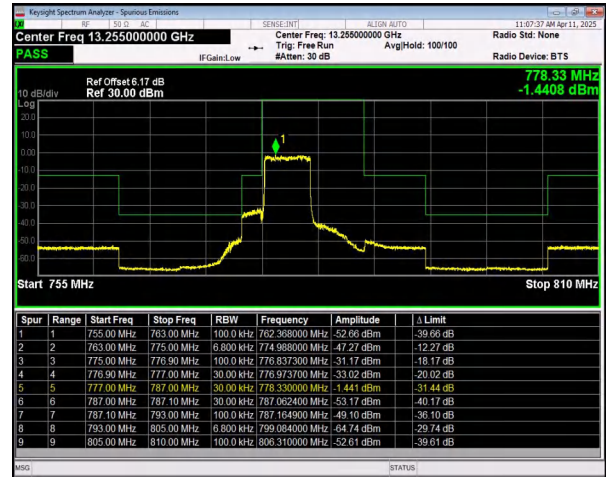
n13 SCS=15kHz CP_256QAM BW=10MHz Channel=156400
RB=52@0

5. Conducted Band Edge

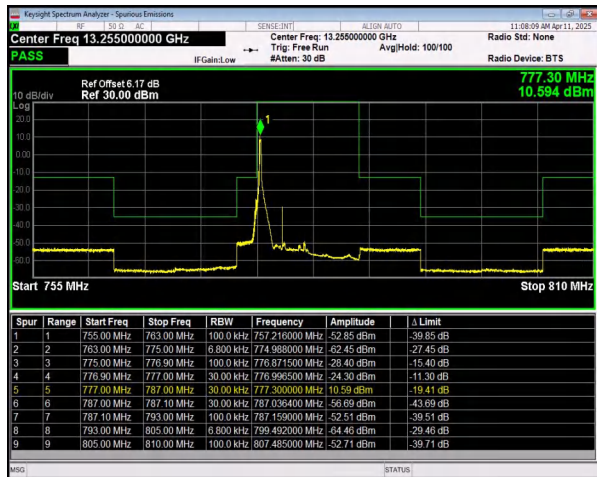




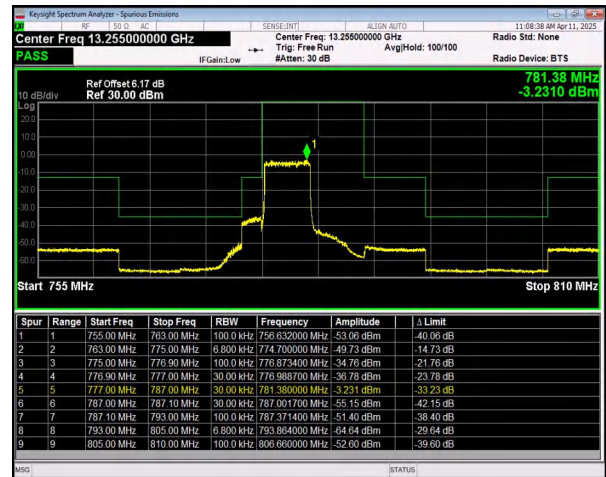
n13 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=155900
RB=1@0



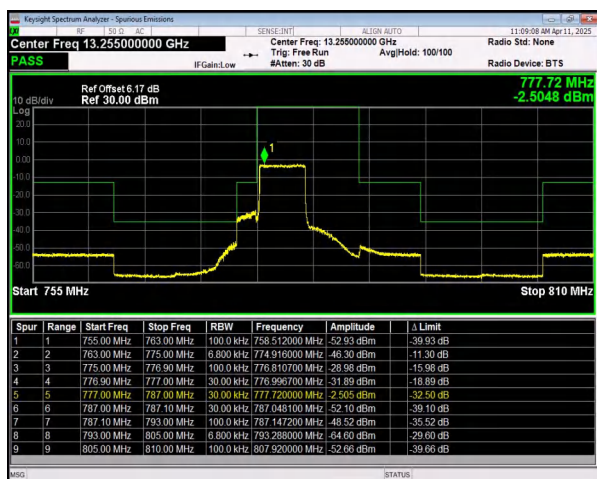
n13 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=155900
RB=25@0



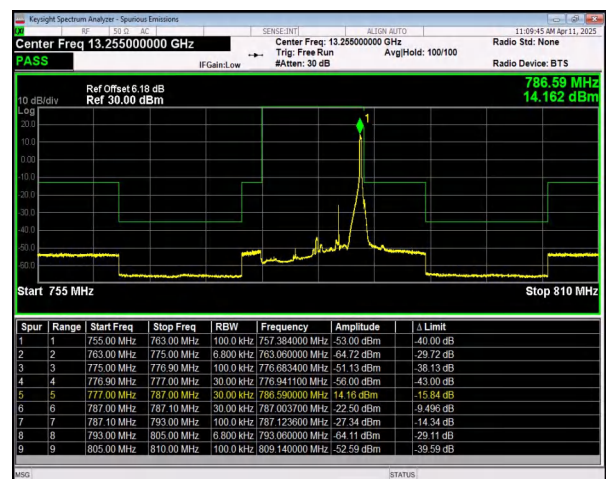
n13 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=155900 RB=1@0



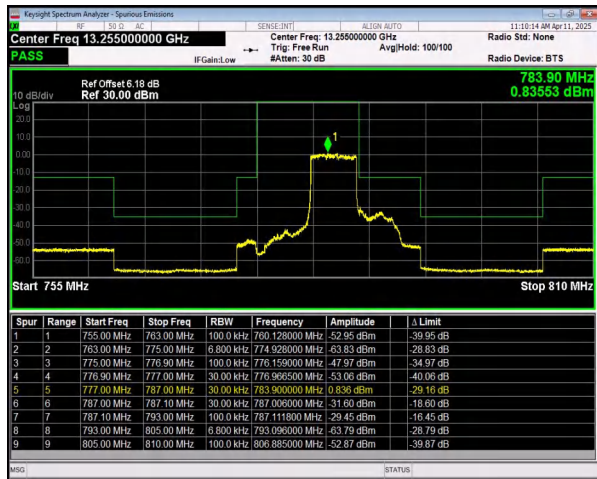
n13 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=155900 RB=25@0



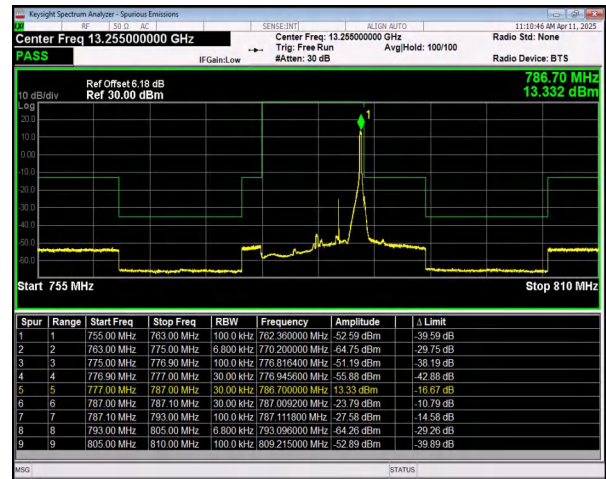
n13 SCS=15kHz CP_QPSK BW=5MHz LowChannel=155900
RB=25@0



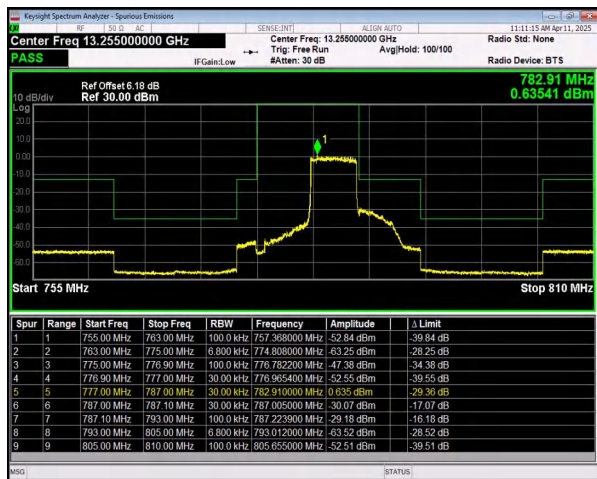
n13 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=156900
RB=1@24



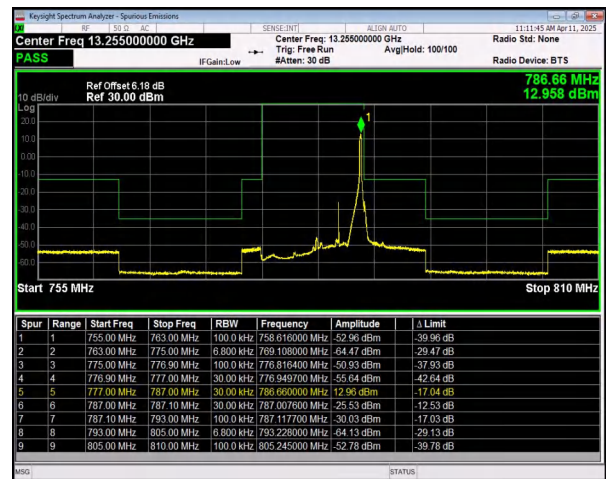
n13 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=156900
RB=25@0



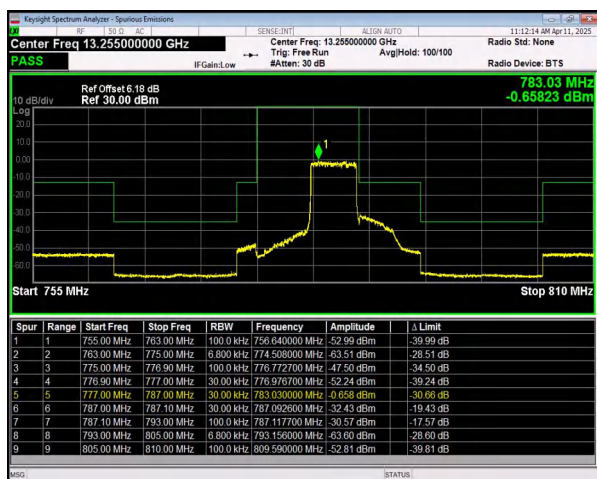
n13 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=156900
RB=1@24



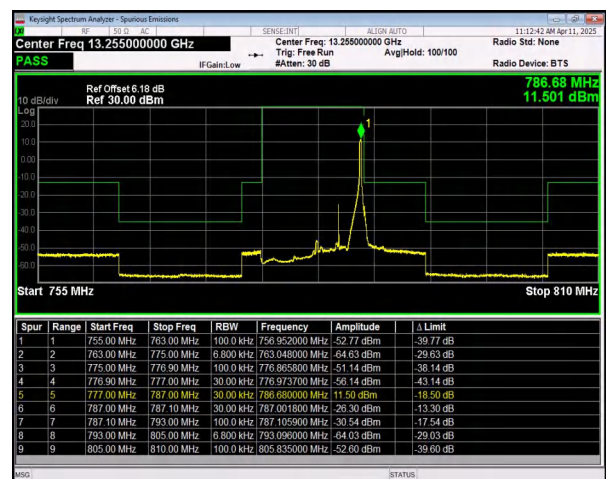
n13 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=156900
RB=25@0



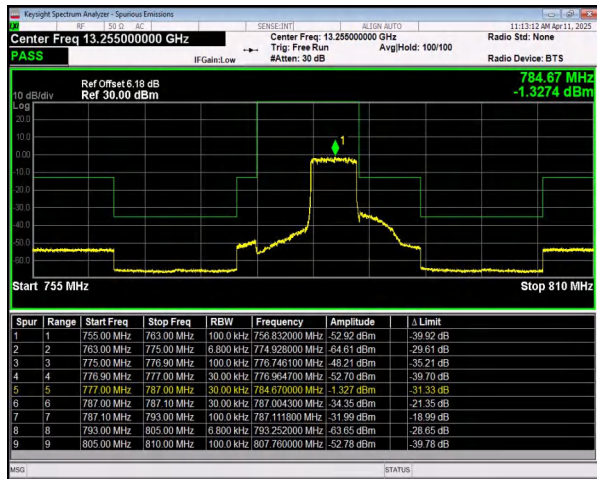
n13 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=156900
RB=1@24



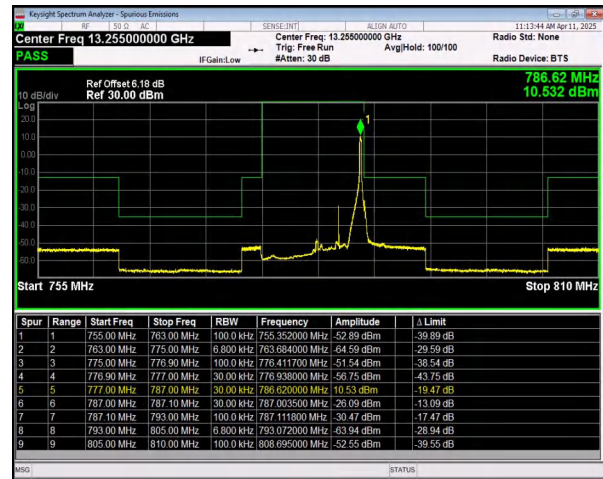
n13 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=156900
RB=25@0



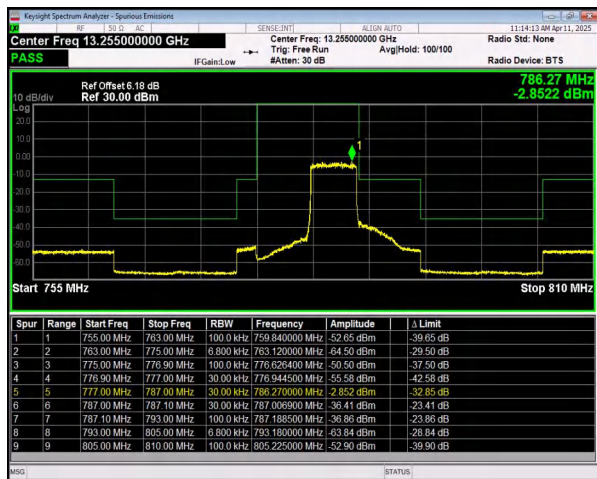
n13 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=156900
RB=1@24



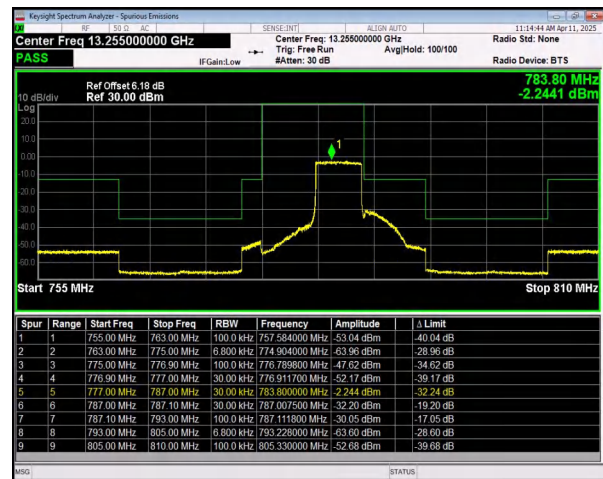
n13 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=156900
RB=25@0



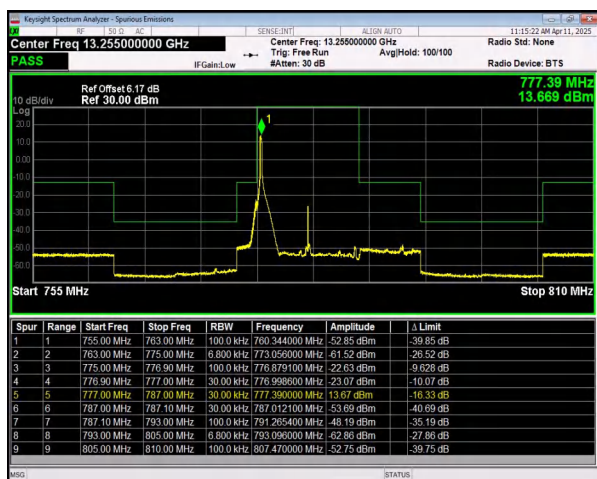
n13 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=156900 RB=1@24



n13 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=156900 RB=25@0



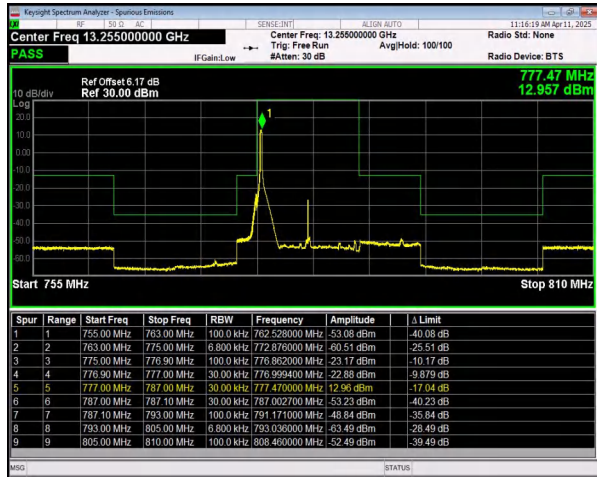
n13 SCS=15kHz CP_QPSK BW=5MHz HighChannel=156900
RB=25@0



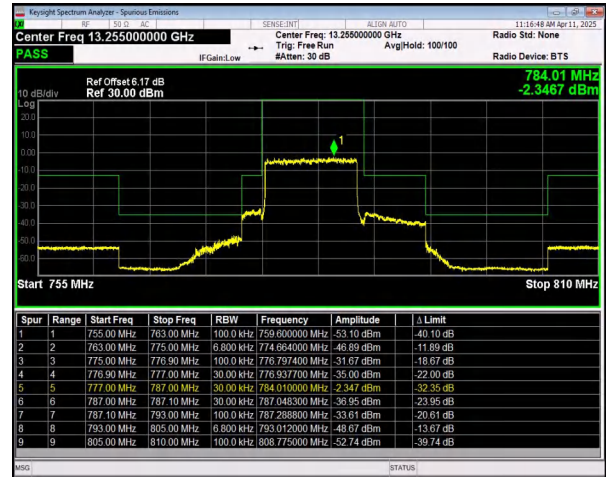
n13 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=156400
RB=1@0



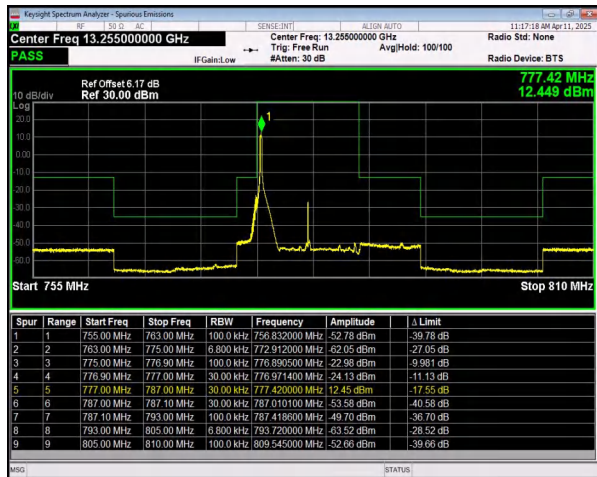
n13 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=156400
RB=50@0



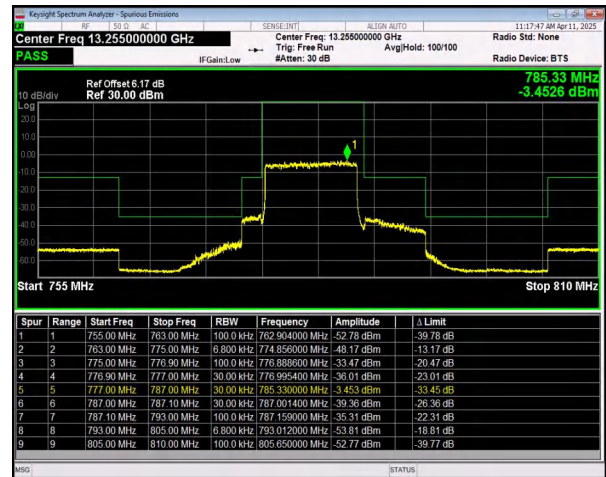
n13 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=156400
RB=1@0



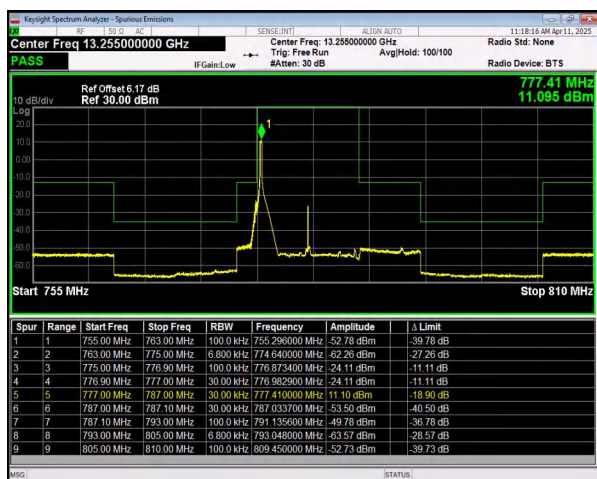
n13 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=156400
RB=50@0



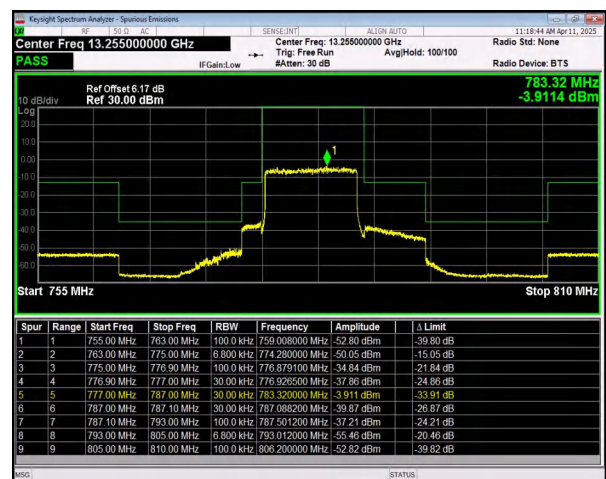
n13 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=156400 RB=1@0



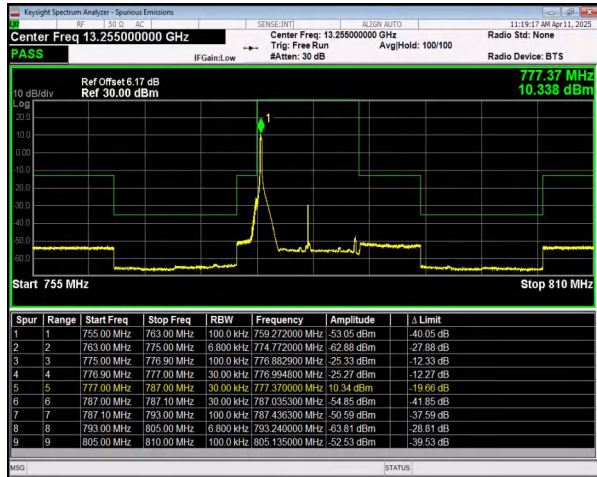
n13 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=156400 RB=50@0



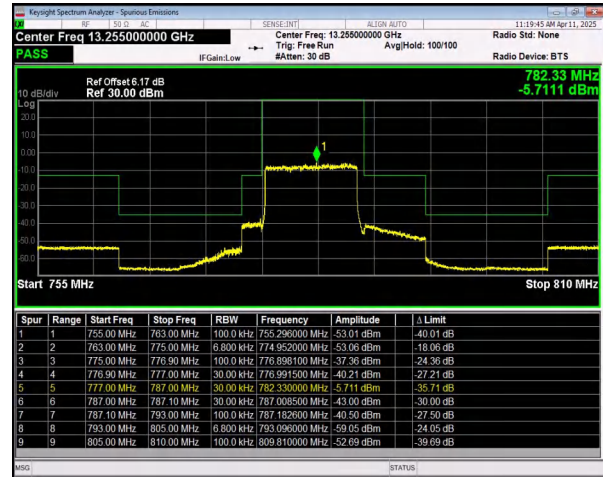
n13 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=156400 RB=1@0



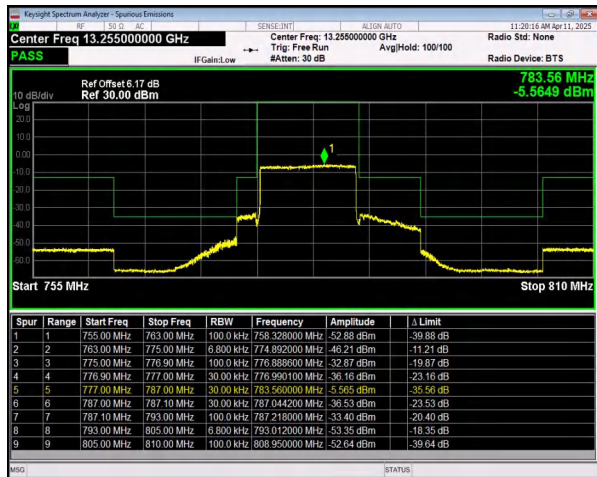
n13 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=156400 RB=50@0



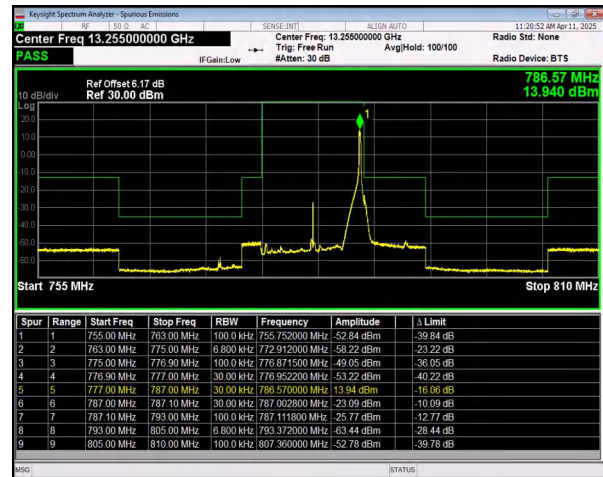
n13 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=156400 RB=1@0



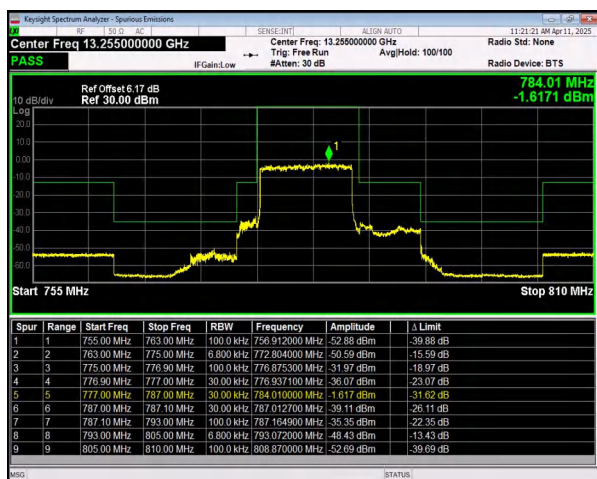
n13 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=156400 RB=50@0



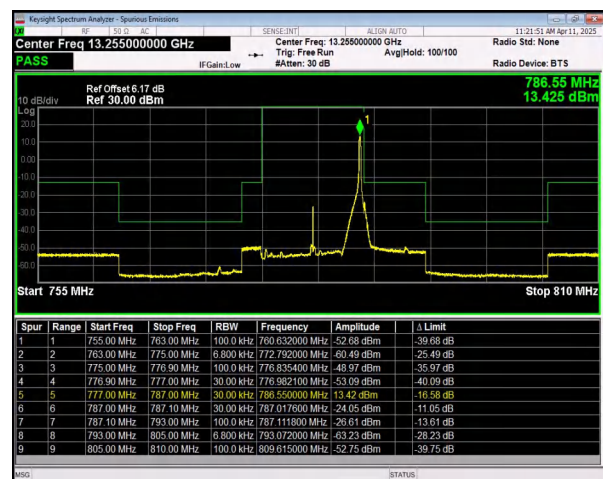
n13 SCS=15kHz CP_QPSK BW=10MHz LowChannel=156400
RB=52@0



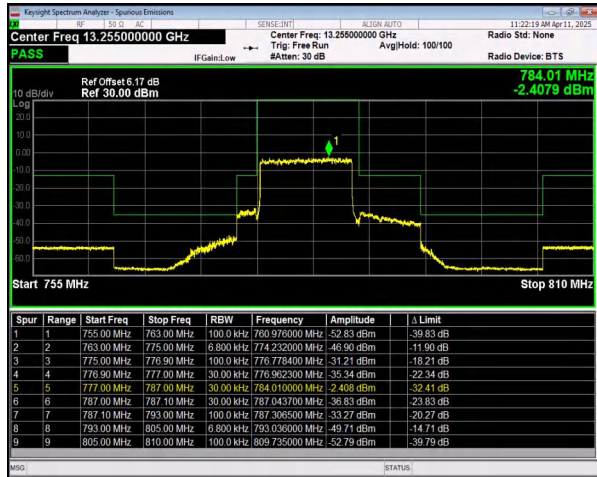
n13 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=156400
RB=1@51



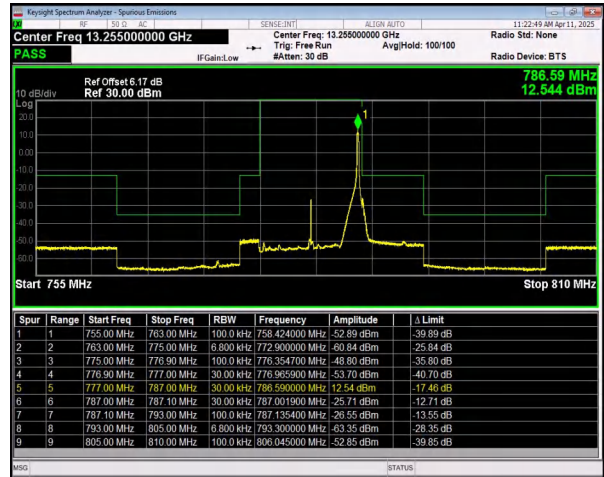
n13 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=156400
RB=50@0



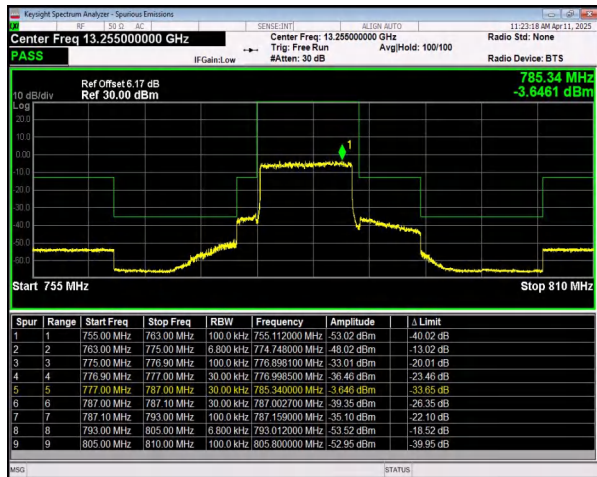
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RB=1@51



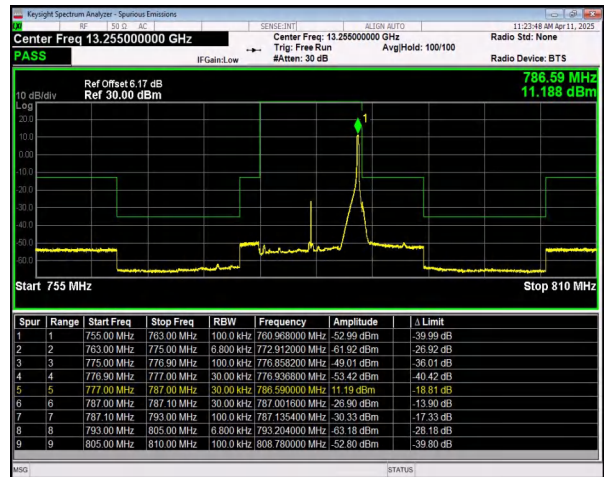
n13 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=156400
RB=50@0



n13 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=156400 RB=1@51



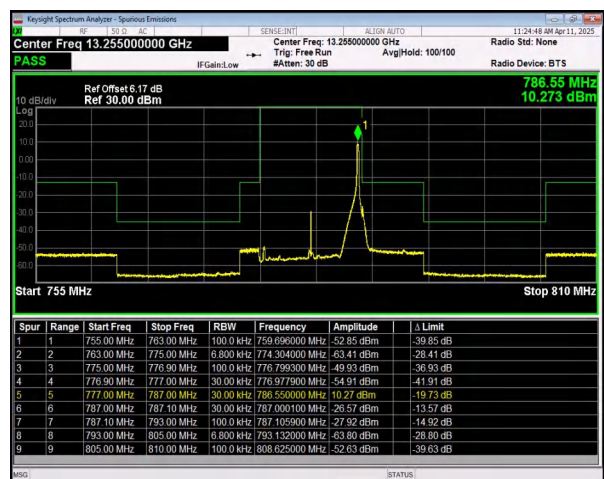
n13 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=156400 RB=50@0



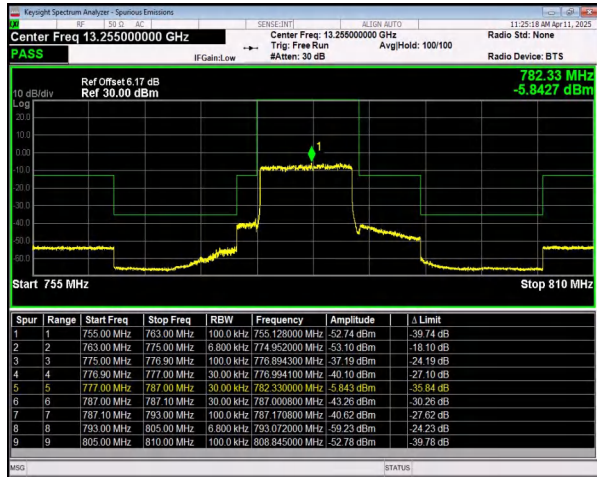
n13 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=156400 RB=1@51



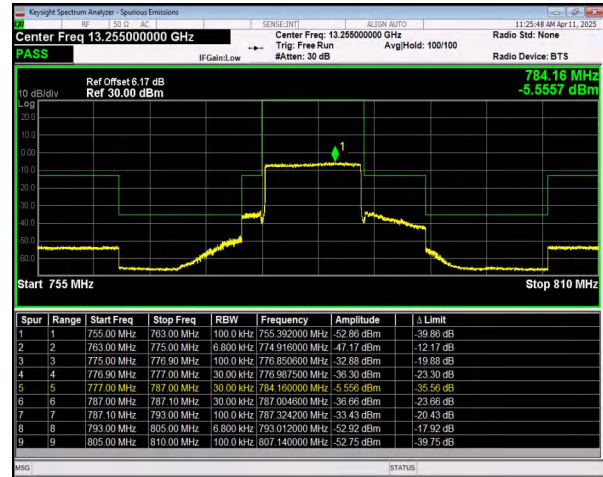
n13 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=156400 RB=50@0



n13 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=156400 RB=1@51

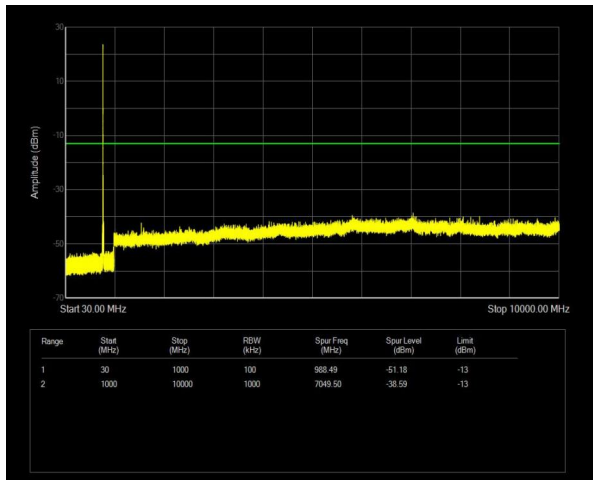


n13 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=156400 RB=50@0

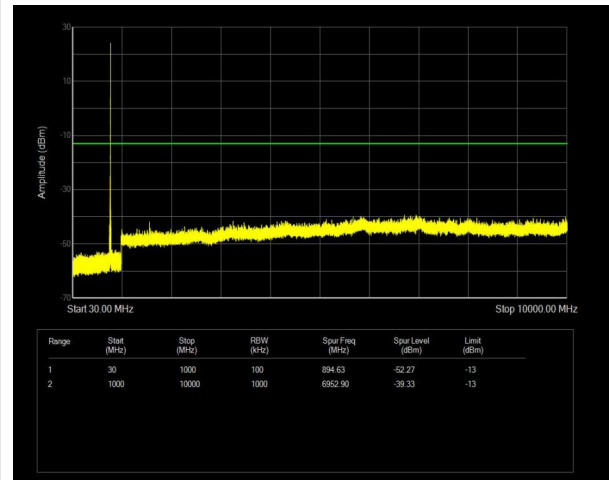


n13 SCS=15kHz CP_QPSK BW=10MHz HighChannel=156400
RB=52@0

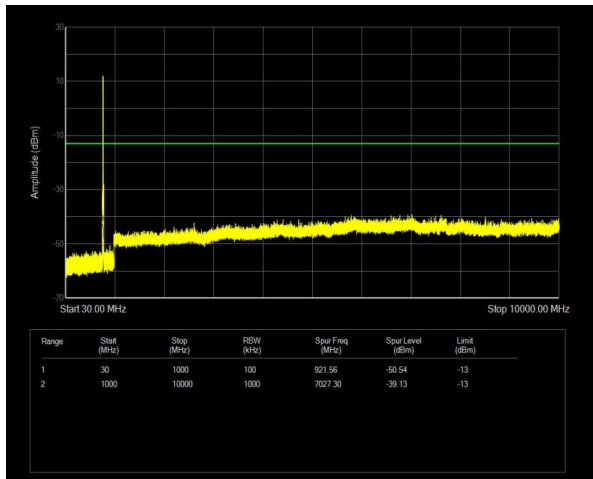
6. Conducted Spurious Emissions



n13 SCS=15kHz DFT_BPSK BW=10MHz Channel=156400 RB=1@0



n13 SCS=15kHz DFT_BPSK BW=10MHz Channel=156400
RB=1@51



n13 SCS=15kHz DFT_BPSK BW=10MHz Channel=156400
RB=50@0

7. Radiated Spurious Emissions

n13 - DFT-s-OFDM - PI/2 BPSK - 10M - Low Channel									
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA. Reading (dBm)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1592	-56.13	-40	-16.13	-63.97	-61.9	2.9	8.67	H	Pass
3448	-51.29	-13	-38.29	-63.53	-58.56	4.32	11.59	H	Pass
5464	-48.36	-13	-35.36	-64.7	-54.57	5.79	12	H	Pass
1592	-55.28	-40	-15.28	-64.09	-61.05	2.9	8.67	V	Pass
2416	-34.19	-13	-21.19	-43.57	-40.92	3.59	10.32	V	Pass
5520	-48.15	-13	-35.15	-65.05	-54.21	5.82	11.88	V	Pass

Note: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.