

Appendix F : Test Result - n12

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
n12	15	5	140300	25@0	DFT_BPSK	22.89	-7.35	15.54	35.81	3000	PASS
n12	15	5	140300	12@6	DFT_BPSK	23.37	-7.35	16.02	39.99	3000	PASS
n12	15	5	140300	1@1	DFT_BPSK	23.29	-7.35	15.94	39.26	3000	PASS
n12	15	5	140300	1@23	DFT_BPSK	23.29	-7.35	15.94	39.26	3000	PASS
n12	15	5	140300	25@0	DFT_QPSK	22.4	-7.35	15.05	31.99	3000	PASS
n12	15	5	140300	12@6	DFT_QPSK	23.44	-7.35	16.09	40.64	3000	PASS
n12	15	5	140300	1@1	DFT_QPSK	23.22	-7.35	15.87	38.64	3000	PASS
n12	15	5	140300	1@23	DFT_QPSK	23.26	-7.35	15.91	38.99	3000	PASS
n12	15	5	140300	25@0	DFT_16QAM	21.37	-7.35	14.02	25.23	3000	PASS
n12	15	5	140300	12@6	DFT_16QAM	22.39	-7.35	15.04	31.92	3000	PASS
n12	15	5	140300	1@1	DFT_16QAM	22.44	-7.35	15.09	32.28	3000	PASS
n12	15	5	140300	1@23	DFT_16QAM	22.4	-7.35	15.05	31.99	3000	PASS
n12	15	5	140300	25@0	DFT_64QAM	20.88	-7.35	13.53	22.54	3000	PASS
n12	15	5	140300	12@6	DFT_64QAM	20.93	-7.35	13.58	22.8	3000	PASS
n12	15	5	140300	1@1	DFT_64QAM	20.99	-7.35	13.64	23.12	3000	PASS
n12	15	5	140300	1@23	DFT_64QAM	20.96	-7.35	13.61	22.96	3000	PASS
n12	15	5	140300	25@0	DFT_256QAM	18.88	-7.35	11.53	14.22	3000	PASS
n12	15	5	140300	12@6	DFT_256QAM	18.97	-7.35	11.62	14.52	3000	PASS
n12	15	5	140300	1@1	DFT_256QAM	18.76	-7.35	11.41	13.84	3000	PASS
n12	15	5	140300	1@23	DFT_256QAM	18.8	-7.35	11.45	13.96	3000	PASS
n12	15	5	140300	25@0	CP_QPSK	20.44	-7.35	13.09	20.37	3000	PASS
n12	15	5	140300	13@6	CP_QPSK	21.82	-7.35	14.47	27.99	3000	PASS
n12	15	5	140300	1@1	CP_QPSK	21.74	-7.35	14.39	27.48	3000	PASS
n12	15	5	140300	1@23	CP_QPSK	21.69	-7.35	14.34	27.16	3000	PASS
n12	15	5	140300	25@0	CP_16QAM	20.49	-7.35	13.14	20.61	3000	PASS
n12	15	5	140300	13@6	CP_16QAM	21.38	-7.35	14.03	25.29	3000	PASS
n12	15	5	140300	1@1	CP_16QAM	21.48	-7.35	14.13	25.88	3000	PASS
n12	15	5	140300	1@23	CP_16QAM	21.52	-7.35	14.17	26.12	3000	PASS
n12	15	5	140300	25@0	CP_64QAM	19.95	-7.35	12.6	18.2	3000	PASS
n12	15	5	140300	13@6	CP_64QAM	19.9	-7.35	12.55	17.99	3000	PASS
n12	15	5	140300	1@1	CP_64QAM	19.78	-7.35	12.43	17.5	3000	PASS
n12	15	5	140300	1@23	CP_64QAM	19.82	-7.35	12.47	17.66	3000	PASS
n12	15	5	140300	25@0	CP_256QAM	16.87	-7.35	9.52	8.95	3000	PASS
n12	15	5	140300	13@6	CP_256QAM	16.87	-7.35	9.52	8.95	3000	PASS

n12	15	5	140300	1@1	CP_256QAM	16.95	-7.35	9.6	9.12	3000	PASS
n12	15	5	140300	1@23	CP_256QAM	16.99	-7.35	9.64	9.2	3000	PASS
n12	15	5	141500	25@0	DFT_BPSK	23.04	-7.35	15.69	37.07	3000	PASS
n12	15	5	141500	12@6	DFT_BPSK	23.52	-7.35	16.17	41.4	3000	PASS
n12	15	5	141500	1@1	DFT_BPSK	23.47	-7.35	16.12	40.93	3000	PASS
n12	15	5	141500	1@23	DFT_BPSK	23.48	-7.35	16.13	41.02	3000	PASS
n12	15	5	141500	25@0	DFT_QPSK	22.57	-7.35	15.22	33.27	3000	PASS
n12	15	5	141500	12@6	DFT_QPSK	23.57	-7.35	16.22	41.88	3000	PASS
n12	15	5	141500	1@1	DFT_QPSK	23.41	-7.35	16.06	40.36	3000	PASS
n12	15	5	141500	1@23	DFT_QPSK	23.44	-7.35	16.09	40.64	3000	PASS
n12	15	5	141500	25@0	DFT_16QAM	21.52	-7.35	14.17	26.12	3000	PASS
n12	15	5	141500	12@6	DFT_16QAM	22.52	-7.35	15.17	32.89	3000	PASS
n12	15	5	141500	1@1	DFT_16QAM	22.59	-7.35	15.24	33.42	3000	PASS
n12	15	5	141500	1@23	DFT_16QAM	22.64	-7.35	15.29	33.81	3000	PASS
n12	15	5	141500	25@0	DFT_64QAM	21.06	-7.35	13.71	23.5	3000	PASS
n12	15	5	141500	12@6	DFT_64QAM	21.07	-7.35	13.72	23.55	3000	PASS
n12	15	5	141500	1@1	DFT_64QAM	21.11	-7.35	13.76	23.77	3000	PASS
n12	15	5	141500	1@23	DFT_64QAM	21.16	-7.35	13.81	24.04	3000	PASS
n12	15	5	141500	25@0	DFT_256QAM	19.09	-7.35	11.74	14.93	3000	PASS
n12	15	5	141500	12@6	DFT_256QAM	19.17	-7.35	11.82	15.21	3000	PASS
n12	15	5	141500	1@1	DFT_256QAM	18.94	-7.35	11.59	14.42	3000	PASS
n12	15	5	141500	1@23	DFT_256QAM	19.05	-7.35	11.7	14.79	3000	PASS
n12	15	5	141500	25@0	CP_QPSK	20.64	-7.35	13.29	21.33	3000	PASS
n12	15	5	141500	13@6	CP_QPSK	22.02	-7.35	14.67	29.31	3000	PASS
n12	15	5	141500	1@1	CP_QPSK	21.91	-7.35	14.56	28.58	3000	PASS
n12	15	5	141500	1@23	CP_QPSK	21.95	-7.35	14.6	28.84	3000	PASS
n12	15	5	141500	25@0	CP_16QAM	20.72	-7.35	13.37	21.73	3000	PASS
n12	15	5	141500	13@6	CP_16QAM	21.63	-7.35	14.28	26.79	3000	PASS
n12	15	5	141500	1@1	CP_16QAM	21.72	-7.35	14.37	27.35	3000	PASS
n12	15	5	141500	1@23	CP_16QAM	21.74	-7.35	14.39	27.48	3000	PASS
n12	15	5	141500	25@0	CP_64QAM	20.16	-7.35	12.81	19.1	3000	PASS
n12	15	5	141500	13@6	CP_64QAM	20.14	-7.35	12.79	19.01	3000	PASS
n12	15	5	141500	1@1	CP_64QAM	19.96	-7.35	12.61	18.24	3000	PASS
n12	15	5	141500	1@23	CP_64QAM	20.08	-7.35	12.73	18.75	3000	PASS
n12	15	5	141500	25@0	CP_256QAM	17.11	-7.35	9.76	9.46	3000	PASS
n12	15	5	141500	13@6	CP_256QAM	17.11	-7.35	9.76	9.46	3000	PASS
n12	15	5	141500	1@1	CP_256QAM	17.1	-7.35	9.75	9.44	3000	PASS
n12	15	5	141500	1@23	CP_256QAM	17.21	-7.35	9.86	9.68	3000	PASS
n12	15	5	142700	25@0	DFT_BPSK	23.15	-7.35	15.8	38.02	3000	PASS
n12	15	5	142700	12@6	DFT_BPSK	23.64	-7.35	16.29	42.56	3000	PASS
n12	15	5	142700	1@1	DFT_BPSK	23.48	-7.35	16.13	41.02	3000	PASS
n12	15	5	142700	1@23	DFT_BPSK	23.57	-7.35	16.22	41.88	3000	PASS
n12	15	5	142700	25@0	DFT_QPSK	22.64	-7.35	15.29	33.81	3000	PASS

n12	15	5	142700	12@6	DFT_QPSK	23.73	-7.35	16.38	43.45	3000	PASS
n12	15	5	142700	1@1	DFT_QPSK	23.47	-7.35	16.12	40.93	3000	PASS
n12	15	5	142700	1@23	DFT_QPSK	23.42	-7.35	16.07	40.46	3000	PASS
n12	15	5	142700	25@0	DFT_16QAM	21.59	-7.35	14.24	26.55	3000	PASS
n12	15	5	142700	12@6	DFT_16QAM	22.63	-7.35	15.28	33.73	3000	PASS
n12	15	5	142700	1@1	DFT_16QAM	22.66	-7.35	15.31	33.96	3000	PASS
n12	15	5	142700	1@23	DFT_16QAM	22.84	-7.35	15.49	35.4	3000	PASS
n12	15	5	142700	25@0	DFT_64QAM	21.15	-7.35	13.8	23.99	3000	PASS
n12	15	5	142700	12@6	DFT_64QAM	21.15	-7.35	13.8	23.99	3000	PASS
n12	15	5	142700	1@1	DFT_64QAM	21.16	-7.35	13.81	24.04	3000	PASS
n12	15	5	142700	1@23	DFT_64QAM	21.34	-7.35	13.99	25.06	3000	PASS
n12	15	5	142700	25@0	DFT_256QAM	19.2	-7.35	11.85	15.31	3000	PASS
n12	15	5	142700	12@6	DFT_256QAM	19.3	-7.35	11.95	15.67	3000	PASS
n12	15	5	142700	1@1	DFT_256QAM	19.03	-7.35	11.68	14.72	3000	PASS
n12	15	5	142700	1@23	DFT_256QAM	19.16	-7.35	11.81	15.17	3000	PASS
n12	15	5	142700	25@0	CP_QPSK	20.75	-7.35	13.4	21.88	3000	PASS
n12	15	5	142700	13@6	CP_QPSK	22.07	-7.35	14.72	29.65	3000	PASS
n12	15	5	142700	1@1	CP_QPSK	21.99	-7.35	14.64	29.11	3000	PASS
n12	15	5	142700	1@23	CP_QPSK	22.05	-7.35	14.7	29.51	3000	PASS
n12	15	5	142700	25@0	CP_16QAM	20.83	-7.35	13.48	22.28	3000	PASS
n12	15	5	142700	13@6	CP_16QAM	21.7	-7.35	14.35	27.23	3000	PASS
n12	15	5	142700	1@1	CP_16QAM	21.75	-7.35	14.4	27.54	3000	PASS
n12	15	5	142700	1@23	CP_16QAM	21.74	-7.35	14.39	27.48	3000	PASS
n12	15	5	142700	25@0	CP_64QAM	20.26	-7.35	12.91	19.54	3000	PASS
n12	15	5	142700	13@6	CP_64QAM	20.21	-7.35	12.86	19.32	3000	PASS
n12	15	5	142700	1@1	CP_64QAM	20.09	-7.35	12.74	18.79	3000	PASS
n12	15	5	142700	1@23	CP_64QAM	20.07	-7.35	12.72	18.71	3000	PASS
n12	15	5	142700	25@0	CP_256QAM	17.18	-7.35	9.83	9.62	3000	PASS
n12	15	5	142700	13@6	CP_256QAM	17.2	-7.35	9.85	9.66	3000	PASS
n12	15	5	142700	1@1	CP_256QAM	17.26	-7.35	9.91	9.79	3000	PASS
n12	15	5	142700	1@23	CP_256QAM	17.28	-7.35	9.93	9.84	3000	PASS
n12	15	10	140800	50@0	DFT_BPSK	22.84	-7.35	15.49	35.4	3000	PASS
n12	15	10	140800	25@12	DFT_BPSK	23.35	-7.35	16	39.81	3000	PASS
n12	15	10	140800	1@1	DFT_BPSK	23.26	-7.35	15.91	38.99	3000	PASS
n12	15	10	140800	1@50	DFT_BPSK	23.37	-7.35	16.02	39.99	3000	PASS
n12	15	10	140800	50@0	DFT_QPSK	22.37	-7.35	15.02	31.77	3000	PASS
n12	15	10	140800	25@12	DFT_QPSK	23.39	-7.35	16.04	40.18	3000	PASS
n12	15	10	140800	1@1	DFT_QPSK	23.18	-7.35	15.83	38.28	3000	PASS
n12	15	10	140800	1@50	DFT_QPSK	23.33	-7.35	15.98	39.63	3000	PASS
n12	15	10	140800	50@0	DFT_16QAM	21.38	-7.35	14.03	25.29	3000	PASS
n12	15	10	140800	25@12	DFT_16QAM	22.37	-7.35	15.02	31.77	3000	PASS
n12	15	10	140800	1@1	DFT_16QAM	22.42	-7.35	15.07	32.14	3000	PASS
n12	15	10	140800	1@50	DFT_16QAM	22.5	-7.35	15.15	32.73	3000	PASS

n12	15	10	140800	50@0	DFT_64QAM	20.85	-7.35	13.5	22.39	3000	PASS
n12	15	10	140800	25@12	DFT_64QAM	20.89	-7.35	13.54	22.59	3000	PASS
n12	15	10	140800	1@1	DFT_64QAM	20.98	-7.35	13.63	23.07	3000	PASS
n12	15	10	140800	1@50	DFT_64QAM	21.05	-7.35	13.7	23.44	3000	PASS
n12	15	10	140800	50@0	DFT_256QAM	18.85	-7.35	11.5	14.13	3000	PASS
n12	15	10	140800	25@12	DFT_256QAM	18.88	-7.35	11.53	14.22	3000	PASS
n12	15	10	140800	1@1	DFT_256QAM	18.71	-7.35	11.36	13.68	3000	PASS
n12	15	10	140800	1@50	DFT_256QAM	18.89	-7.35	11.54	14.26	3000	PASS
n12	15	10	140800	52@0	CP_QPSK	20.43	-7.35	13.08	20.32	3000	PASS
n12	15	10	140800	26@13	CP_QPSK	21.82	-7.35	14.47	27.99	3000	PASS
n12	15	10	140800	1@1	CP_QPSK	21.64	-7.35	14.29	26.85	3000	PASS
n12	15	10	140800	1@50	CP_QPSK	21.82	-7.35	14.47	27.99	3000	PASS
n12	15	10	140800	52@0	CP_16QAM	20.46	-7.35	13.11	20.46	3000	PASS
n12	15	10	140800	26@13	CP_16QAM	21.39	-7.35	14.04	25.35	3000	PASS
n12	15	10	140800	1@1	CP_16QAM	21.49	-7.35	14.14	25.94	3000	PASS
n12	15	10	140800	1@50	CP_16QAM	21.59	-7.35	14.24	26.55	3000	PASS
n12	15	10	140800	52@0	CP_64QAM	19.93	-7.35	12.58	18.11	3000	PASS
n12	15	10	140800	26@13	CP_64QAM	19.94	-7.35	12.59	18.16	3000	PASS
n12	15	10	140800	1@1	CP_64QAM	19.73	-7.35	12.38	17.3	3000	PASS
n12	15	10	140800	1@50	CP_64QAM	19.9	-7.35	12.55	17.99	3000	PASS
n12	15	10	140800	52@0	CP_256QAM	16.89	-7.35	9.54	8.99	3000	PASS
n12	15	10	140800	26@13	CP_256QAM	16.88	-7.35	9.53	8.97	3000	PASS
n12	15	10	140800	1@1	CP_256QAM	16.91	-7.35	9.56	9.04	3000	PASS
n12	15	10	140800	1@50	CP_256QAM	17.1	-7.35	9.75	9.44	3000	PASS
n12	15	10	141500	50@0	DFT_BPSK	23.01	-7.35	15.66	36.81	3000	PASS
n12	15	10	141500	25@12	DFT_BPSK	23.48	-7.35	16.13	41.02	3000	PASS
n12	15	10	141500	1@1	DFT_BPSK	23.34	-7.35	15.99	39.72	3000	PASS
n12	15	10	141500	1@50	DFT_BPSK	23.48	-7.35	16.13	41.02	3000	PASS
n12	15	10	141500	50@0	DFT_QPSK	22.52	-7.35	15.17	32.89	3000	PASS
n12	15	10	141500	25@12	DFT_QPSK	23.49	-7.35	16.14	41.11	3000	PASS
n12	15	10	141500	1@1	DFT_QPSK	23.35	-7.35	16	39.81	3000	PASS
n12	15	10	141500	1@50	DFT_QPSK	23.46	-7.35	16.11	40.83	3000	PASS
n12	15	10	141500	50@0	DFT_16QAM	21.53	-7.35	14.18	26.18	3000	PASS
n12	15	10	141500	25@12	DFT_16QAM	22.55	-7.35	15.2	33.11	3000	PASS
n12	15	10	141500	1@1	DFT_16QAM	22.45	-7.35	15.1	32.36	3000	PASS
n12	15	10	141500	1@50	DFT_16QAM	22.64	-7.35	15.29	33.81	3000	PASS
n12	15	10	141500	50@0	DFT_64QAM	21.01	-7.35	13.66	23.23	3000	PASS
n12	15	10	141500	25@12	DFT_64QAM	21.05	-7.35	13.7	23.44	3000	PASS
n12	15	10	141500	1@1	DFT_64QAM	21.03	-7.35	13.68	23.33	3000	PASS
n12	15	10	141500	1@50	DFT_64QAM	21.18	-7.35	13.83	24.15	3000	PASS
n12	15	10	141500	50@0	DFT_256QAM	19.05	-7.35	11.7	14.79	3000	PASS
n12	15	10	141500	25@12	DFT_256QAM	19.03	-7.35	11.68	14.72	3000	PASS
n12	15	10	141500	1@1	DFT_256QAM	18.87	-7.35	11.52	14.19	3000	PASS

n12	15	10	141500	1@50	DFT_256QAM	19.03	-7.35	11.68	14.72	3000	PASS
n12	15	10	141500	52@0	CP_QPSK	20.59	-7.35	13.24	21.09	3000	PASS
n12	15	10	141500	26@13	CP_QPSK	21.96	-7.35	14.61	28.91	3000	PASS
n12	15	10	141500	1@1	CP_QPSK	21.79	-7.35	14.44	27.8	3000	PASS
n12	15	10	141500	1@50	CP_QPSK	21.96	-7.35	14.61	28.91	3000	PASS
n12	15	10	141500	52@0	CP_16QAM	20.63	-7.35	13.28	21.28	3000	PASS
n12	15	10	141500	26@13	CP_16QAM	21.52	-7.35	14.17	26.12	3000	PASS
n12	15	10	141500	1@1	CP_16QAM	21.62	-7.35	14.27	26.73	3000	PASS
n12	15	10	141500	1@50	CP_16QAM	21.77	-7.35	14.42	27.67	3000	PASS
n12	15	10	141500	52@0	CP_64QAM	20.09	-7.35	12.74	18.79	3000	PASS
n12	15	10	141500	26@13	CP_64QAM	20.12	-7.35	12.77	18.92	3000	PASS
n12	15	10	141500	1@1	CP_64QAM	19.88	-7.35	12.53	17.91	3000	PASS
n12	15	10	141500	1@50	CP_64QAM	20.13	-7.35	12.78	18.97	3000	PASS
n12	15	10	141500	52@0	CP_256QAM	17.06	-7.35	9.71	9.35	3000	PASS
n12	15	10	141500	26@13	CP_256QAM	17.09	-7.35	9.74	9.42	3000	PASS
n12	15	10	141500	1@1	CP_256QAM	17.05	-7.35	9.7	9.33	3000	PASS
n12	15	10	141500	1@50	CP_256QAM	17.27	-7.35	9.92	9.82	3000	PASS
n12	15	10	142200	50@0	DFT_BPSK	23.05	-7.35	15.7	37.15	3000	PASS
n12	15	10	142200	25@12	DFT_BPSK	23.5	-7.35	16.15	41.21	3000	PASS
n12	15	10	142200	1@1	DFT_BPSK	23.45	-7.35	16.1	40.74	3000	PASS
n12	15	10	142200	1@50	DFT_BPSK	23.55	-7.35	16.2	41.69	3000	PASS
n12	15	10	142200	50@0	DFT_QPSK	22.58	-7.35	15.23	33.34	3000	PASS
n12	15	10	142200	25@12	DFT_QPSK	23.54	-7.35	16.19	41.59	3000	PASS
n12	15	10	142200	1@1	DFT_QPSK	23.39	-7.35	16.04	40.18	3000	PASS
n12	15	10	142200	1@50	DFT_QPSK	23.43	-7.35	16.08	40.55	3000	PASS
n12	15	10	142200	50@0	DFT_16QAM	21.55	-7.35	14.2	26.3	3000	PASS
n12	15	10	142200	25@12	DFT_16QAM	22.56	-7.35	15.21	33.19	3000	PASS
n12	15	10	142200	1@1	DFT_16QAM	22.56	-7.35	15.21	33.19	3000	PASS
n12	15	10	142200	1@50	DFT_16QAM	22.83	-7.35	15.48	35.32	3000	PASS
n12	15	10	142200	50@0	DFT_64QAM	21.02	-7.35	13.67	23.28	3000	PASS
n12	15	10	142200	25@12	DFT_64QAM	21.08	-7.35	13.73	23.6	3000	PASS
n12	15	10	142200	1@1	DFT_64QAM	21.11	-7.35	13.76	23.77	3000	PASS
n12	15	10	142200	1@50	DFT_64QAM	21.36	-7.35	14.01	25.18	3000	PASS
n12	15	10	142200	50@0	DFT_256QAM	19.06	-7.35	11.71	14.83	3000	PASS
n12	15	10	142200	25@12	DFT_256QAM	19.11	-7.35	11.76	15	3000	PASS
n12	15	10	142200	1@1	DFT_256QAM	18.86	-7.35	11.51	14.16	3000	PASS
n12	15	10	142200	1@50	DFT_256QAM	19.11	-7.35	11.76	15	3000	PASS
n12	15	10	142200	52@0	CP_QPSK	20.6	-7.35	13.25	21.13	3000	PASS
n12	15	10	142200	26@13	CP_QPSK	21.97	-7.35	14.62	28.97	3000	PASS
n12	15	10	142200	1@1	CP_QPSK	21.88	-7.35	14.53	28.38	3000	PASS
n12	15	10	142200	1@50	CP_QPSK	22	-7.35	14.65	29.17	3000	PASS
n12	15	10	142200	52@0	CP_16QAM	20.64	-7.35	13.29	21.33	3000	PASS
n12	15	10	142200	26@13	CP_16QAM	21.56	-7.35	14.21	26.36	3000	PASS

n12	15	10	142200	1@1	CP_16QAM	21.68	-7.35	14.33	27.1	3000	PASS
n12	15	10	142200	1@50	CP_16QAM	21.74	-7.35	14.39	27.48	3000	PASS
n12	15	10	142200	52@0	CP_64QAM	20.15	-7.35	12.8	19.05	3000	PASS
n12	15	10	142200	26@13	CP_64QAM	20.16	-7.35	12.81	19.1	3000	PASS
n12	15	10	142200	1@1	CP_64QAM	19.9	-7.35	12.55	17.99	3000	PASS
n12	15	10	142200	1@50	CP_64QAM	20.07	-7.35	12.72	18.71	3000	PASS
n12	15	10	142200	52@0	CP_256QAM	17.1	-7.35	9.75	9.44	3000	PASS
n12	15	10	142200	26@13	CP_256QAM	17.12	-7.35	9.77	9.48	3000	PASS
n12	15	10	142200	1@1	CP_256QAM	17.09	-7.35	9.74	9.42	3000	PASS
n12	15	10	142200	1@50	CP_256QAM	17.29	-7.35	9.94	9.86	3000	PASS
n12	15	15	141300	75@0	DFT_BPSK	23.04	-7.35	15.69	37.07	3000	PASS
n12	15	15	141300	36@18	DFT_BPSK	23.48	-7.35	16.13	41.02	3000	PASS
n12	15	15	141300	1@1	DFT_BPSK	23.35	-7.35	16	39.81	3000	PASS
n12	15	15	141300	1@77	DFT_BPSK	23.56	-7.35	16.21	41.78	3000	PASS
n12	15	15	141300	75@0	DFT_QPSK	22.48	-7.35	15.13	32.58	3000	PASS
n12	15	15	141300	36@18	DFT_QPSK	23.49	-7.35	16.14	41.11	3000	PASS
n12	15	15	141300	1@1	DFT_QPSK	23.34	-7.35	15.99	39.72	3000	PASS
n12	15	15	141300	1@77	DFT_QPSK	23.55	-7.35	16.2	41.69	3000	PASS
n12	15	15	141300	75@0	DFT_16QAM	21.49	-7.35	14.14	25.94	3000	PASS
n12	15	15	141300	36@18	DFT_16QAM	22.49	-7.35	15.14	32.66	3000	PASS
n12	15	15	141300	1@1	DFT_16QAM	22.56	-7.35	15.21	33.19	3000	PASS
n12	15	15	141300	1@77	DFT_16QAM	22.74	-7.35	15.39	34.59	3000	PASS
n12	15	15	141300	75@0	DFT_64QAM	21.05	-7.35	13.7	23.44	3000	PASS
n12	15	15	141300	36@18	DFT_64QAM	21.02	-7.35	13.67	23.28	3000	PASS
n12	15	15	141300	1@1	DFT_64QAM	21.14	-7.35	13.79	23.93	3000	PASS
n12	15	15	141300	1@77	DFT_64QAM	21.36	-7.35	14.01	25.18	3000	PASS
n12	15	15	141300	75@0	DFT_256QAM	19.04	-7.35	11.69	14.76	3000	PASS
n12	15	15	141300	36@18	DFT_256QAM	19.03	-7.35	11.68	14.72	3000	PASS
n12	15	15	141300	1@1	DFT_256QAM	18.84	-7.35	11.49	14.09	3000	PASS
n12	15	15	141300	1@77	DFT_256QAM	19.12	-7.35	11.77	15.03	3000	PASS
n12	15	15	141300	79@0	CP_QPSK	20.61	-7.35	13.26	21.18	3000	PASS
n12	15	15	141300	39@19	CP_QPSK	22.04	-7.35	14.69	29.44	3000	PASS
n12	15	15	141300	1@1	CP_QPSK	21.82	-7.35	14.47	27.99	3000	PASS
n12	15	15	141300	1@77	CP_QPSK	22.01	-7.35	14.66	29.24	3000	PASS
n12	15	15	141300	79@0	CP_16QAM	20.6	-7.35	13.25	21.13	3000	PASS
n12	15	15	141300	39@19	CP_16QAM	21.58	-7.35	14.23	26.49	3000	PASS
n12	15	15	141300	1@1	CP_16QAM	21.63	-7.35	14.28	26.79	3000	PASS
n12	15	15	141300	1@77	CP_16QAM	21.83	-7.35	14.48	28.05	3000	PASS
n12	15	15	141300	79@0	CP_64QAM	20.13	-7.35	12.78	18.97	3000	PASS
n12	15	15	141300	39@19	CP_64QAM	20.13	-7.35	12.78	18.97	3000	PASS
n12	15	15	141300	1@1	CP_64QAM	19.87	-7.35	12.52	17.86	3000	PASS
n12	15	15	141300	1@77	CP_64QAM	20.14	-7.35	12.79	19.01	3000	PASS
n12	15	15	141300	79@0	CP_256QAM	17.02	-7.35	9.67	9.27	3000	PASS

n12	15	15	141300	39@19	CP_256QAM	17.08	-7.35	9.73	9.4	3000	PASS
n12	15	15	141300	1@1	CP_256QAM	17.03	-7.35	9.68	9.29	3000	PASS
n12	15	15	141300	1@77	CP_256QAM	17.29	-7.35	9.94	9.86	3000	PASS
n12	15	15	141500	75@0	DFT_BPSK	23.04	-7.35	15.69	37.07	3000	PASS
n12	15	15	141500	36@18	DFT_BPSK	23.51	-7.35	16.16	41.3	3000	PASS
n12	15	15	141500	1@1	DFT_BPSK	23.42	-7.35	16.07	40.46	3000	PASS
n12	15	15	141500	1@77	DFT_BPSK	23.61	-7.35	16.26	42.27	3000	PASS
n12	15	15	141500	75@0	DFT_QPSK	22.55	-7.35	15.2	33.11	3000	PASS
n12	15	15	141500	36@18	DFT_QPSK	23.51	-7.35	16.16	41.3	3000	PASS
n12	15	15	141500	1@1	DFT_QPSK	23.39	-7.35	16.04	40.18	3000	PASS
n12	15	15	141500	1@77	DFT_QPSK	23.54	-7.35	16.19	41.59	3000	PASS
n12	15	15	141500	75@0	DFT_16QAM	21.54	-7.35	14.19	26.24	3000	PASS
n12	15	15	141500	36@18	DFT_16QAM	22.56	-7.35	15.21	33.19	3000	PASS
n12	15	15	141500	1@1	DFT_16QAM	22.55	-7.35	15.2	33.11	3000	PASS
n12	15	15	141500	1@77	DFT_16QAM	22.8	-7.35	15.45	35.08	3000	PASS
n12	15	15	141500	75@0	DFT_64QAM	21.09	-7.35	13.74	23.66	3000	PASS
n12	15	15	141500	36@18	DFT_64QAM	21.05	-7.35	13.7	23.44	3000	PASS
n12	15	15	141500	1@1	DFT_64QAM	21.1	-7.35	13.75	23.71	3000	PASS
n12	15	15	141500	1@77	DFT_64QAM	21.36	-7.35	14.01	25.18	3000	PASS
n12	15	15	141500	75@0	DFT_256QAM	19.08	-7.35	11.73	14.89	3000	PASS
n12	15	15	141500	36@18	DFT_256QAM	19.03	-7.35	11.68	14.72	3000	PASS
n12	15	15	141500	1@1	DFT_256QAM	18.85	-7.35	11.5	14.13	3000	PASS
n12	15	15	141500	1@77	DFT_256QAM	19.12	-7.35	11.77	15.03	3000	PASS
n12	15	15	141500	79@0	CP_QPSK	20.65	-7.35	13.3	21.38	3000	PASS
n12	15	15	141500	39@19	CP_QPSK	22.03	-7.35	14.68	29.38	3000	PASS
n12	15	15	141500	1@1	CP_QPSK	21.85	-7.35	14.5	28.18	3000	PASS
n12	15	15	141500	1@77	CP_QPSK	21.98	-7.35	14.63	29.04	3000	PASS
n12	15	15	141500	79@0	CP_16QAM	20.66	-7.35	13.31	21.43	3000	PASS
n12	15	15	141500	39@19	CP_16QAM	21.61	-7.35	14.26	26.67	3000	PASS
n12	15	15	141500	1@1	CP_16QAM	21.66	-7.35	14.31	26.98	3000	PASS
n12	15	15	141500	1@77	CP_16QAM	21.83	-7.35	14.48	28.05	3000	PASS
n12	15	15	141500	79@0	CP_64QAM	20.14	-7.35	12.79	19.01	3000	PASS
n12	15	15	141500	39@19	CP_64QAM	20.14	-7.35	12.79	19.01	3000	PASS
n12	15	15	141500	1@1	CP_64QAM	19.88	-7.35	12.53	17.91	3000	PASS
n12	15	15	141500	1@77	CP_64QAM	20.13	-7.35	12.78	18.97	3000	PASS
n12	15	15	141500	79@0	CP_256QAM	17.09	-7.35	9.74	9.42	3000	PASS
n12	15	15	141500	39@19	CP_256QAM	17.07	-7.35	9.72	9.38	3000	PASS
n12	15	15	141500	1@1	CP_256QAM	17.06	-7.35	9.71	9.35	3000	PASS
n12	15	15	141500	1@77	CP_256QAM	17.27	-7.35	9.92	9.82	3000	PASS
n12	15	15	141700	75@0	DFT_BPSK	23.03	-7.35	15.68	36.98	3000	PASS
n12	15	15	141700	36@18	DFT_BPSK	23.52	-7.35	16.17	41.4	3000	PASS
n12	15	15	141700	1@1	DFT_BPSK	23.41	-7.35	16.06	40.36	3000	PASS
n12	15	15	141700	1@77	DFT_BPSK	23.6	-7.35	16.25	42.17	3000	PASS

n12	15	15	141700	75@0	DFT_QPSK	22.52	-7.35	15.17	32.89	3000	PASS
n12	15	15	141700	36@18	DFT_QPSK	23.52	-7.35	16.17	41.4	3000	PASS
n12	15	15	141700	1@1	DFT_QPSK	23.34	-7.35	15.99	39.72	3000	PASS
n12	15	15	141700	1@77	DFT_QPSK	23.5	-7.35	16.15	41.21	3000	PASS
n12	15	15	141700	75@0	DFT_16QAM	21.55	-7.35	14.2	26.3	3000	PASS
n12	15	15	141700	36@18	DFT_16QAM	22.57	-7.35	15.22	33.27	3000	PASS
n12	15	15	141700	1@1	DFT_16QAM	22.52	-7.35	15.17	32.89	3000	PASS
n12	15	15	141700	1@77	DFT_16QAM	22.85	-7.35	15.5	35.48	3000	PASS
n12	15	15	141700	75@0	DFT_64QAM	21.1	-7.35	13.75	23.71	3000	PASS
n12	15	15	141700	36@18	DFT_64QAM	21.05	-7.35	13.7	23.44	3000	PASS
n12	15	15	141700	1@1	DFT_64QAM	21.12	-7.35	13.77	23.82	3000	PASS
n12	15	15	141700	1@77	DFT_64QAM	21.42	-7.35	14.07	25.53	3000	PASS
n12	15	15	141700	75@0	DFT_256QAM	19.06	-7.35	11.71	14.83	3000	PASS
n12	15	15	141700	36@18	DFT_256QAM	19.07	-7.35	11.72	14.86	3000	PASS
n12	15	15	141700	1@1	DFT_256QAM	18.87	-7.35	11.52	14.19	3000	PASS
n12	15	15	141700	1@77	DFT_256QAM	19.18	-7.35	11.83	15.24	3000	PASS
n12	15	15	141700	79@0	CP_QPSK	20.64	-7.35	13.29	21.33	3000	PASS
n12	15	15	141700	39@19	CP_QPSK	22.04	-7.35	14.69	29.44	3000	PASS
n12	15	15	141700	1@1	CP_QPSK	21.82	-7.35	14.47	27.99	3000	PASS
n12	15	15	141700	1@77	CP_QPSK	21.98	-7.35	14.63	29.04	3000	PASS
n12	15	15	141700	79@0	CP_16QAM	20.65	-7.35	13.3	21.38	3000	PASS
n12	15	15	141700	39@19	CP_16QAM	21.58	-7.35	14.23	26.49	3000	PASS
n12	15	15	141700	1@1	CP_16QAM	21.7	-7.35	14.35	27.23	3000	PASS
n12	15	15	141700	1@77	CP_16QAM	21.8	-7.35	14.45	27.86	3000	PASS
n12	15	15	141700	79@0	CP_64QAM	20.13	-7.35	12.78	18.97	3000	PASS
n12	15	15	141700	39@19	CP_64QAM	20.14	-7.35	12.79	19.01	3000	PASS
n12	15	15	141700	1@1	CP_64QAM	19.88	-7.35	12.53	17.91	3000	PASS
n12	15	15	141700	1@77	CP_64QAM	20.11	-7.35	12.76	18.88	3000	PASS
n12	15	15	141700	79@0	CP_256QAM	17.07	-7.35	9.72	9.38	3000	PASS
n12	15	15	141700	39@19	CP_256QAM	17.07	-7.35	9.72	9.38	3000	PASS
n12	15	15	141700	1@1	CP_256QAM	17.06	-7.35	9.71	9.35	3000	PASS
n12	15	15	141700	1@77	CP_256QAM	17.28	-7.35	9.93	9.84	3000	PASS

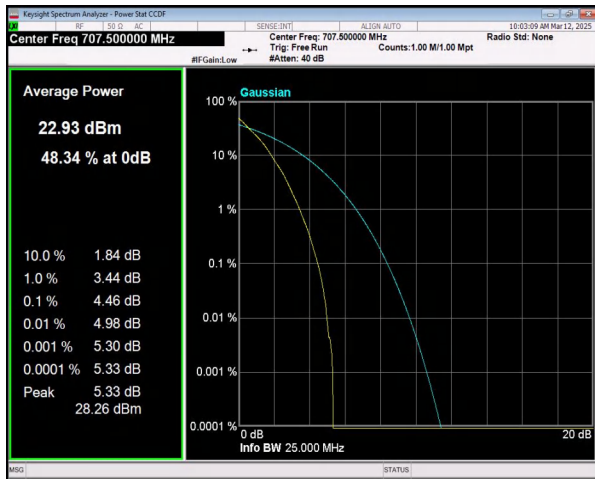
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.87	n12	15	15	141500	75@0	DFT_BPSK	-2.2	-0.00311	PASS
20	3.29	n12	15	15	141500	75@0	DFT_BPSK	10.2	0.01442	PASS
20	4.45	n12	15	15	141500	75@0	DFT_BPSK	9.2	0.013	PASS
-30	3.87	n12	15	15	141500	75@0	DFT_BPSK	2	0.00283	PASS
-20	3.87	n12	15	15	141500	75@0	DFT_BPSK	-2.6	-0.00367	PASS
-10	3.87	n12	15	15	141500	75@0	DFT_BPSK	-6.3	-0.0089	PASS
0	3.87	n12	15	15	141500	75@0	DFT_BPSK	-8	-0.01131	PASS
10	3.87	n12	15	15	141500	75@0	DFT_BPSK	-5.8	-0.0082	PASS
30	3.87	n12	15	15	141500	75@0	DFT_BPSK	-9.4	-0.01329	PASS
40	3.87	n12	15	15	141500	75@0	DFT_BPSK	-6.8	-0.00961	PASS
50	3.87	n12	15	15	141500	75@0	DFT_BPSK	-1.8	-0.00254	PASS

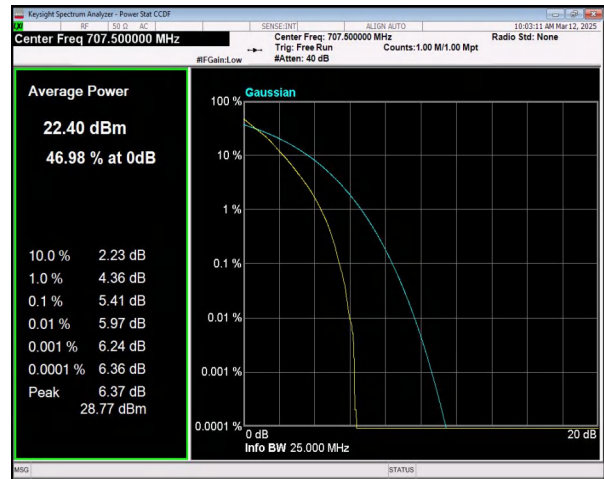
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

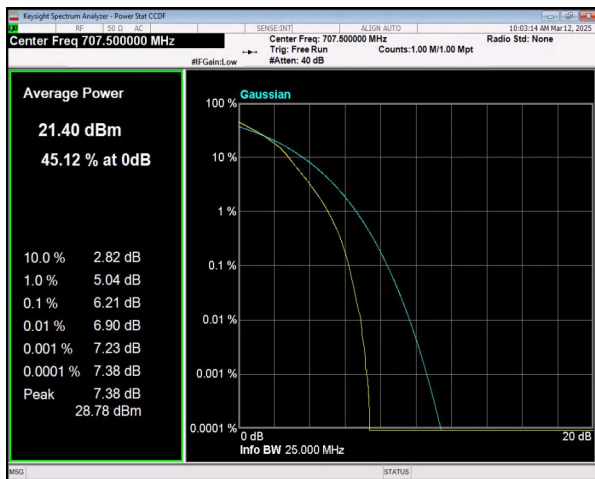
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n12	15	15	141500	75@0	DFT_BPSK	4.46	13	PASS
n12	15	15	141500	75@0	DFT_QPSK	5.41	13	PASS
n12	15	15	141500	75@0	DFT_16QAM	6.21	13	PASS
n12	15	15	141500	75@0	DFT_64QAM	6.49	13	PASS
n12	15	15	141500	75@0	DFT_256QAM	6.70	13	PASS



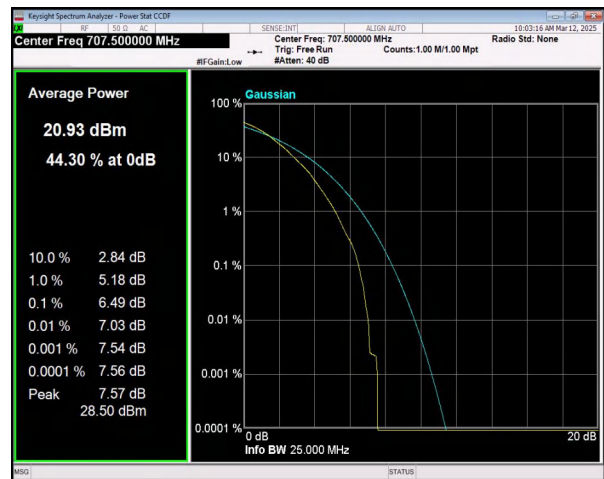
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



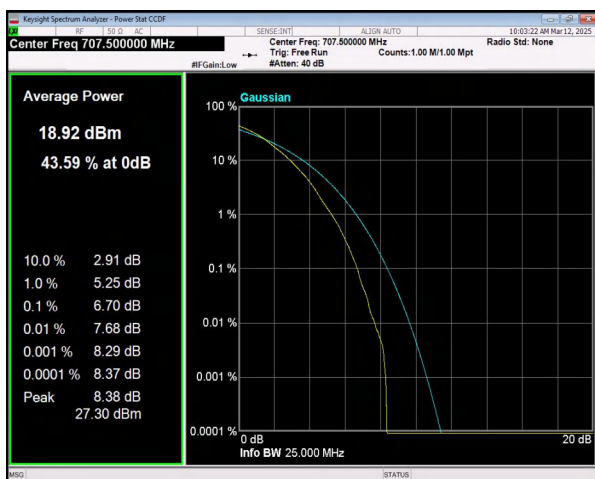
n12 SCS=15kHz DFT_QPSK BW=15MHz Channel=141500
RB=75@0



n12 SCS=15kHz DFT_16QAM BW=15MHz Channel=141500
RB=75@0



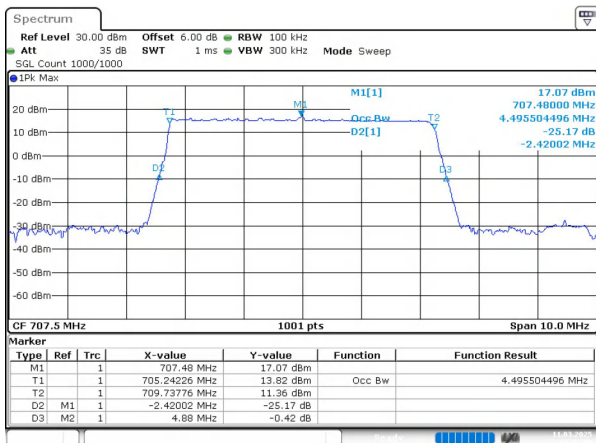
n12 SCS=15kHz DFT_64QAM BW=15MHz Channel=141500
RB=75@0



n12 SCS=15kHz DFT_256QAM BW=15MHz Channel=141500
RB=75@0

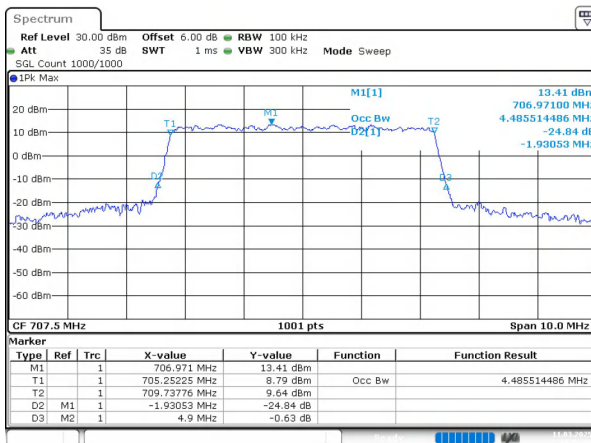
4. Occupied Bandwidth

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n12	15	5	141500	707.5	25@0	DFT_BPSK	4.496	4.880	PASS
n12	15	5	141500	707.5	25@0	CP_QPSK	4.486	4.900	PASS
n12	15	5	141500	707.5	25@0	CP_16QAM	4.496	4.910	PASS
n12	15	5	141500	707.5	25@0	CP_64QAM	4.496	4.900	PASS
n12	15	5	141500	707.5	25@0	CP_256QAM	4.486	4.930	PASS
n12	15	10	141500	707.5	50@0	DFT_BPSK	9.011	9.580	PASS
n12	15	10	141500	707.5	52@0	CP_QPSK	9.311	9.900	PASS
n12	15	10	141500	707.5	52@0	CP_16QAM	9.311	9.940	PASS
n12	15	10	141500	707.5	52@0	CP_64QAM	9.331	9.880	PASS
n12	15	10	141500	707.5	52@0	CP_256QAM	9.311	9.900	PASS
n12	15	15	141500	707.5	75@0	DFT_BPSK	13.457	14.250	PASS
n12	15	15	141500	707.5	79@0	CP_QPSK	14.146	15.000	PASS
n12	15	15	141500	707.5	79@0	CP_16QAM	14.176	15.000	PASS
n12	15	15	141500	707.5	79@0	CP_64QAM	14.176	14.970	PASS
n12	15	15	141500	707.5	79@0	CP_256QAM	14.146	14.940	PASS



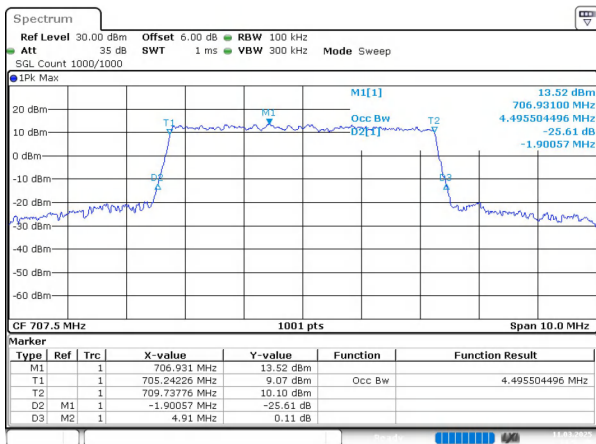
n12 SCS=15kHz DFT_BPSK BW=5MHz Channel=141500

RB=25@0



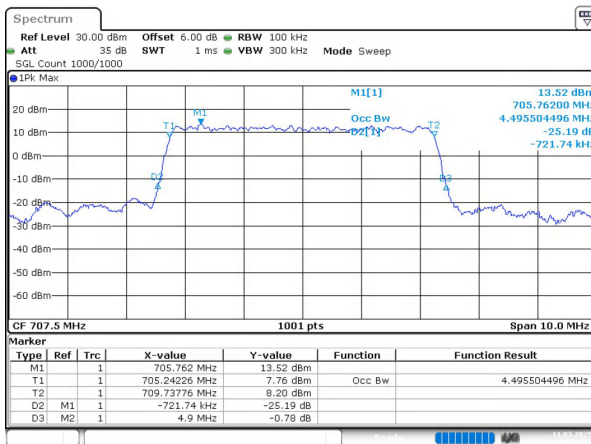
n12 SCS=15kHz CP_QPSK BW=5MHz Channel=141500

RB=25@0



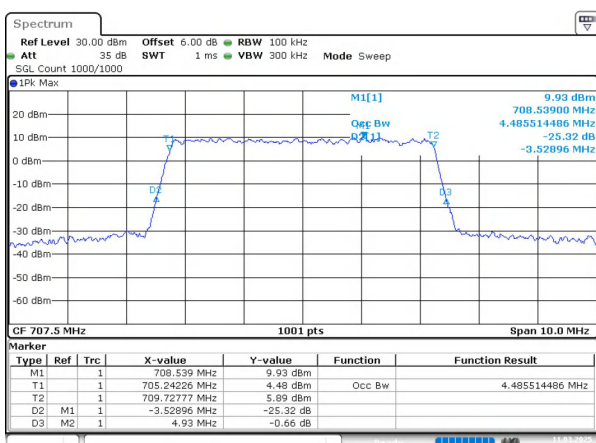
n12 SCS=15kHz CP_16QAM BW=5MHz Channel=141500

RB=25@0



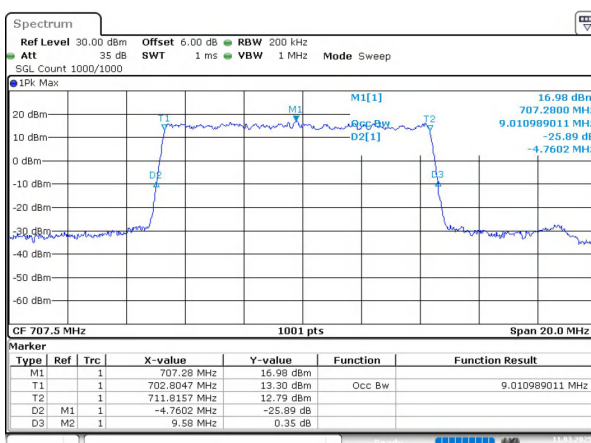
n12 SCS=15kHz CP_64QAM BW=5MHz Channel=141500

RB=25@0



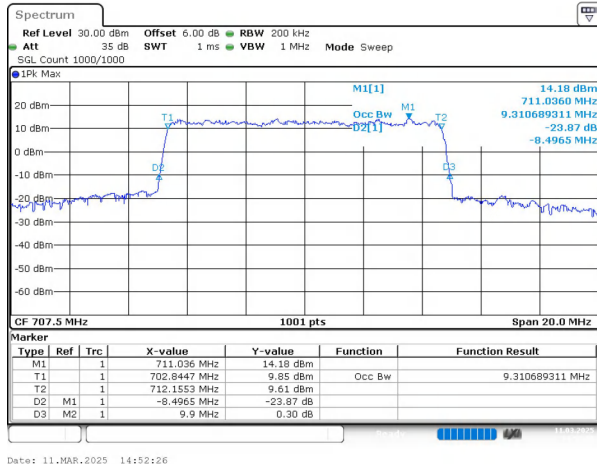
n12 SCS=15kHz CP_256QAM BW=5MHz Channel=141500

RB=25@0

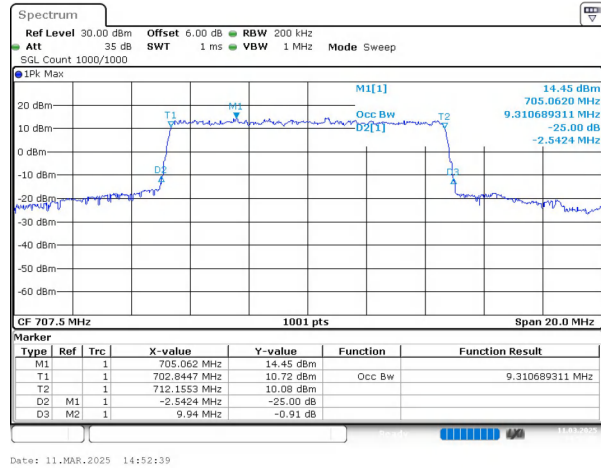


n12 SCS=15kHz DFT_BPSK BW=10MHz Channel=141500

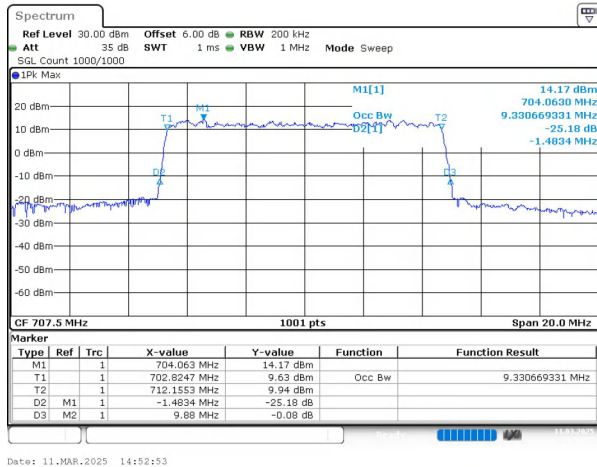
RB=50@0



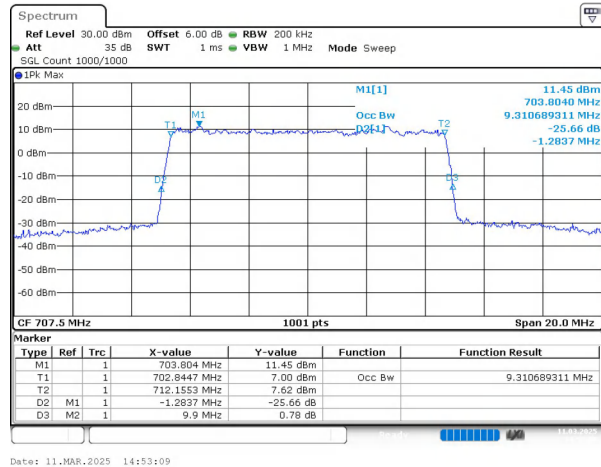
n12 SCS=15kHz CP_QPSK BW=10MHz Channel=141500
RB=52@0



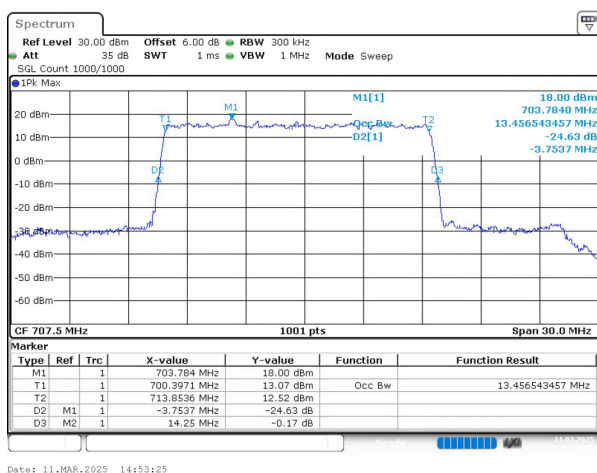
n12 SCS=15kHz CP_16QAM BW=10MHz Channel=141500
RB=52@0



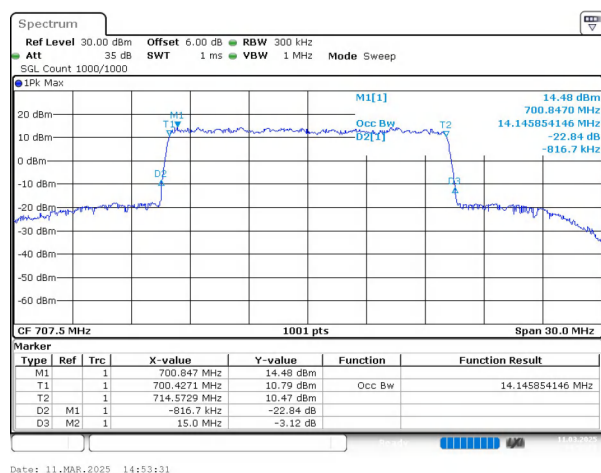
n12 SCS=15kHz CP_64QAM BW=10MHz Channel=141500
RB=52@0



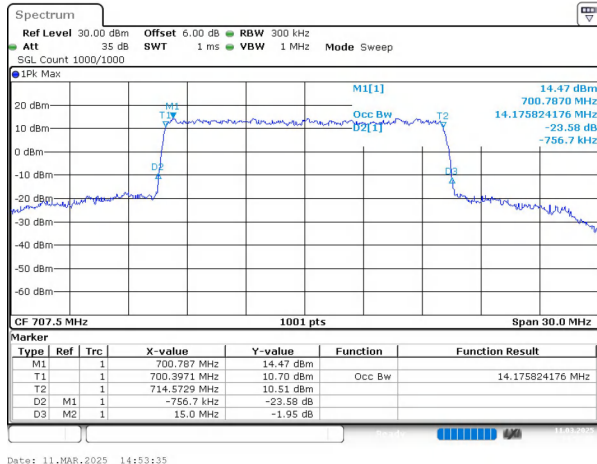
n12 SCS=15kHz CP_256QAM BW=10MHz Channel=141500
RB=52@0



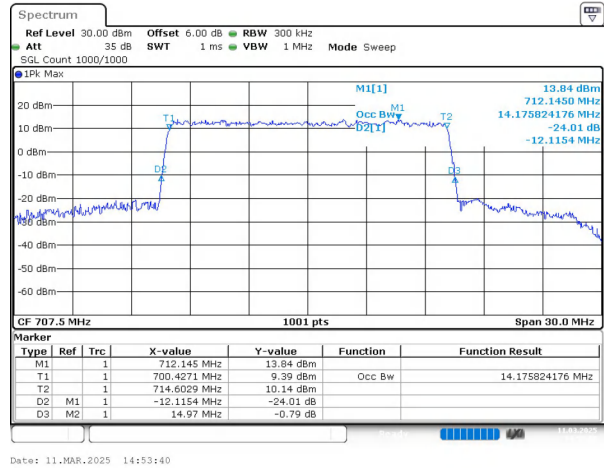
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



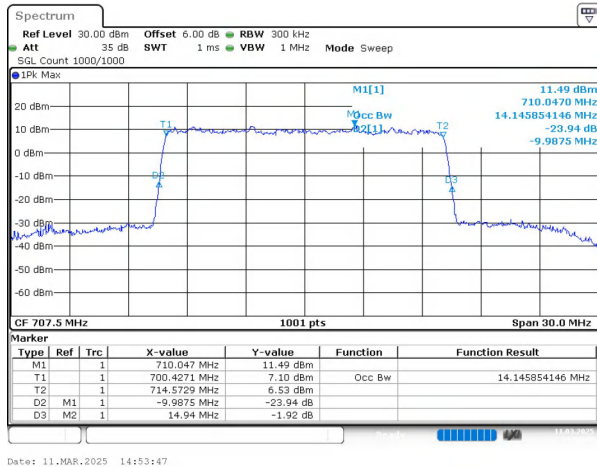
n12 SCS=15kHz CP_QPSK BW=15MHz Channel=141500
RB=79@0



n12 SCS=15kHz CP_16QAM BW=15MHz Channel=141500
RB=79@0

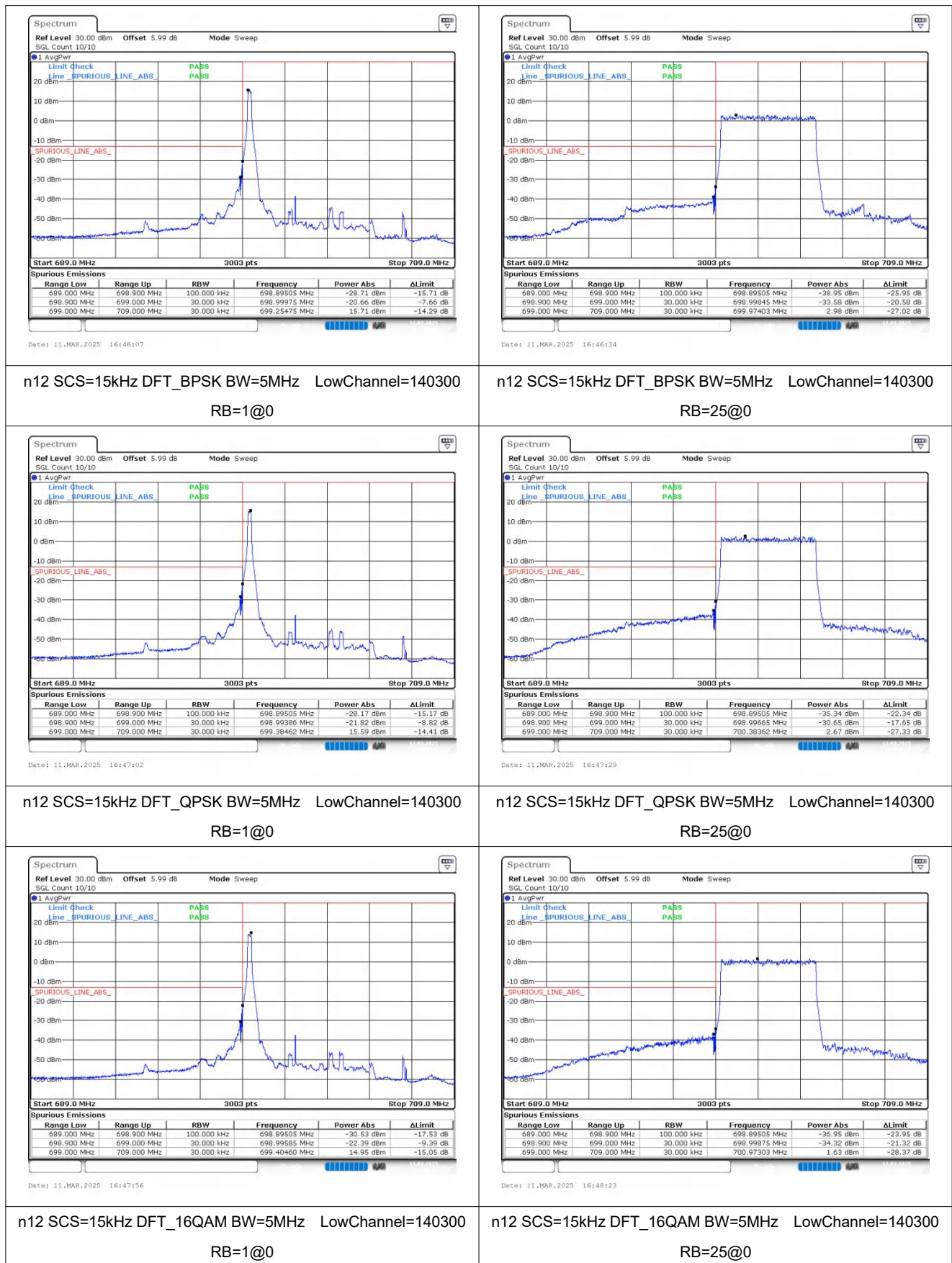


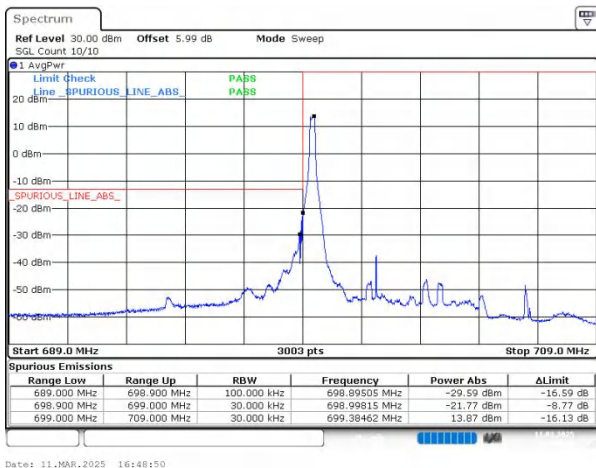
n12 SCS=15kHz CP_64QAM BW=15MHz Channel=141500
RB=79@0



n12 SCS=15kHz CP_256QAM BW=15MHz Channel=141500
RB=79@0

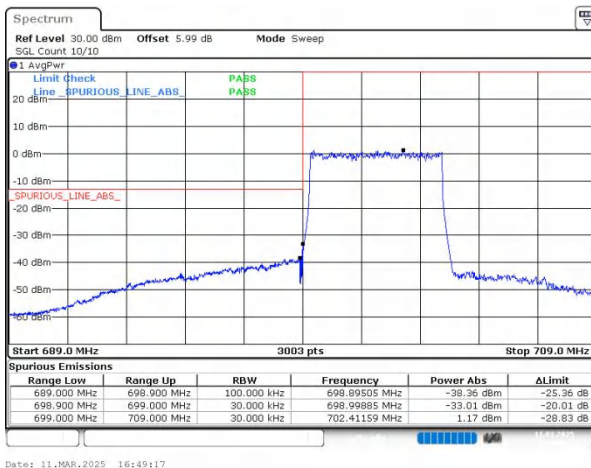
5. Conducted Band Edge





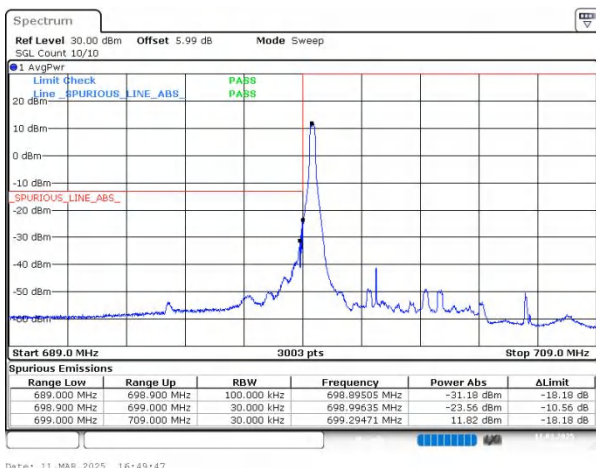
Date: 11.MAR.2025 16:48:50

n12 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=140300
RB=1@0



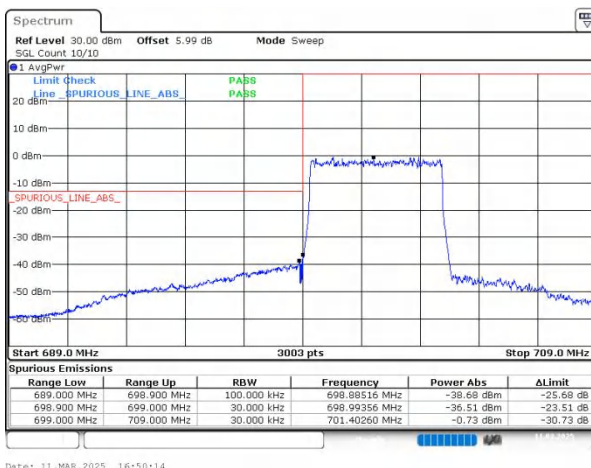
Date: 11.MAR.2025 16:49:17

n12 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=140300
RB=25@0



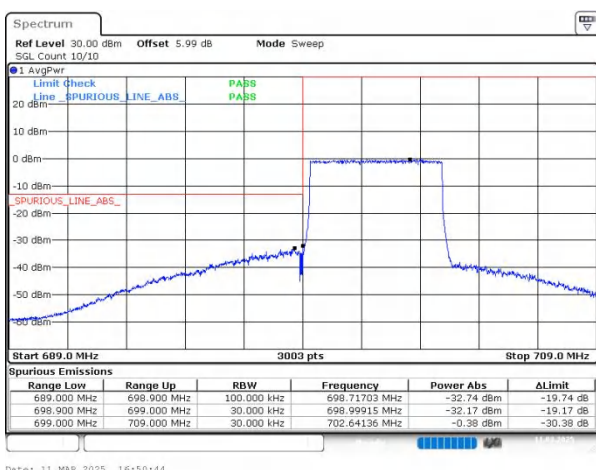
Date: 11.MAR.2025 16:49:47

n12 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=140300 RB=1@0



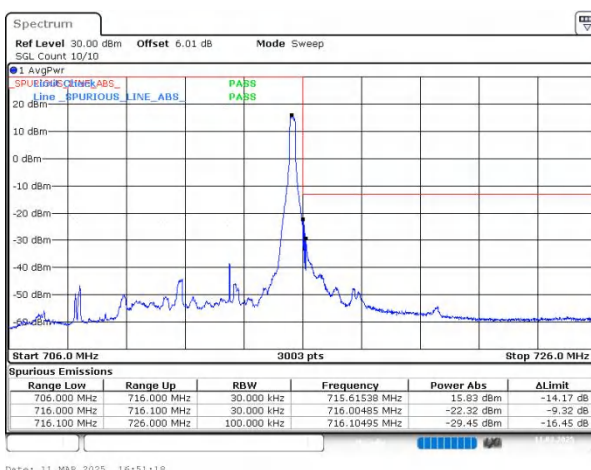
Date: 11.MAR.2025 16:50:14

n12 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=140300 RB=25@0



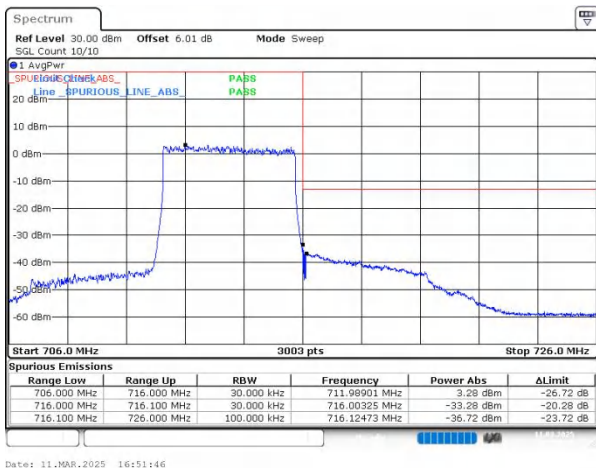
Date: 11.MAR.2025 16:50:44

n12 SCS=15kHz CP_QPSK BW=5MHz LowChannel=140300
RB=25@0

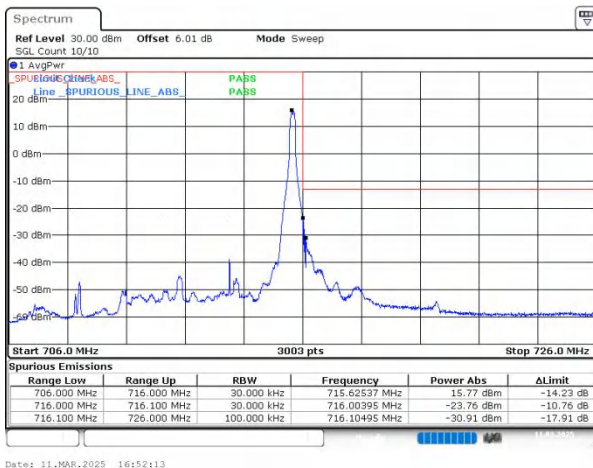


Date: 11.MAR.2025 16:51:18

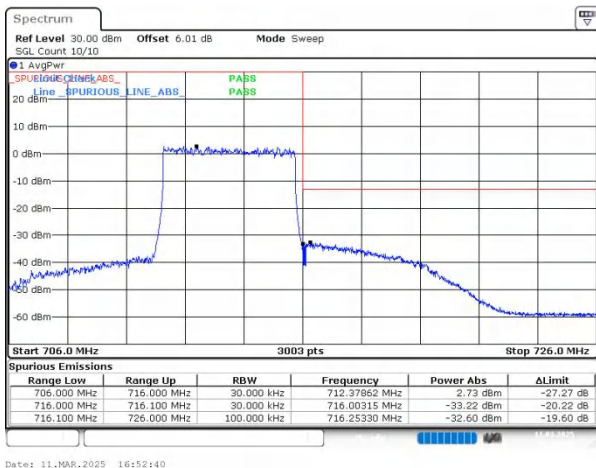
n12 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=142700
RB=1@24



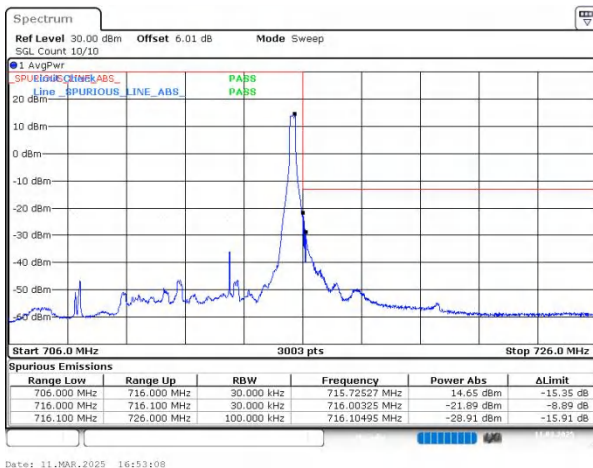
n12 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=142700
RB=25@0



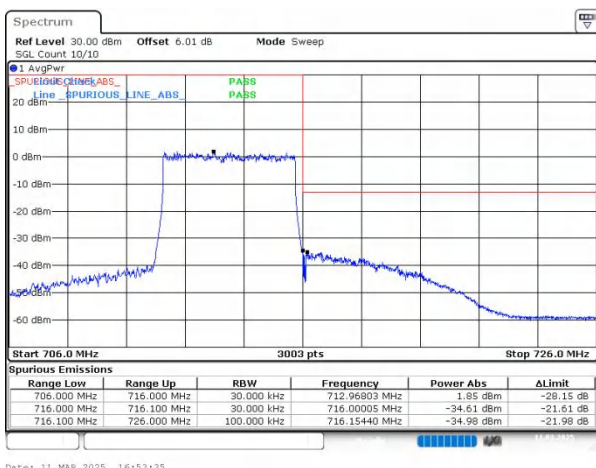
n12 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=142700
RB=1@24



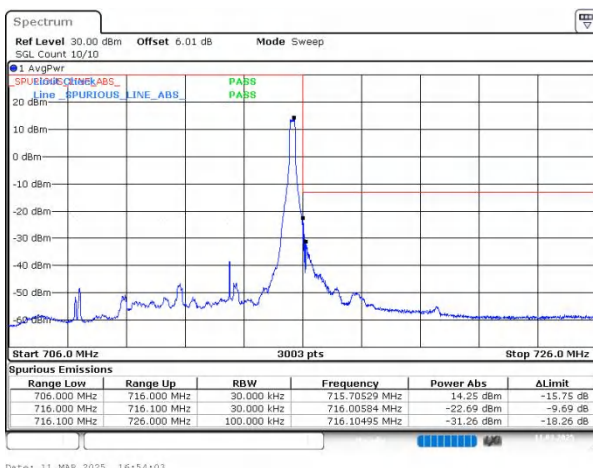
n12 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=142700
RB=25@0



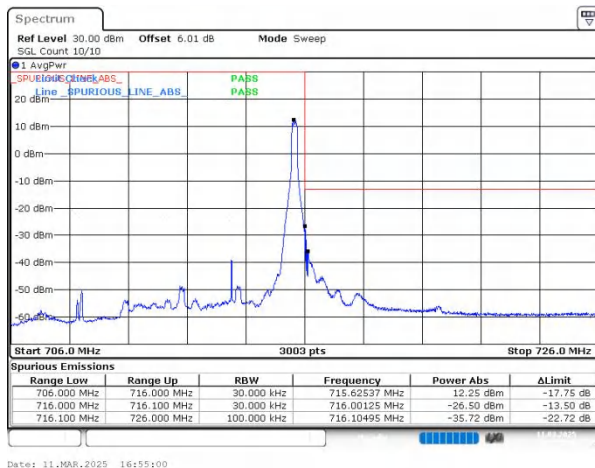
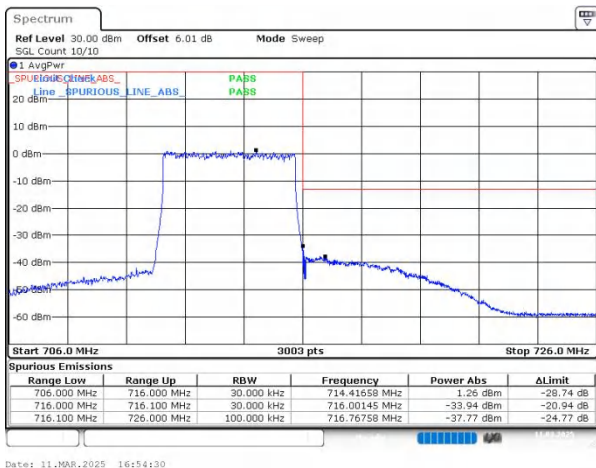
n12 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=142700
RB=1@24



n12 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=142700
RB=25@0

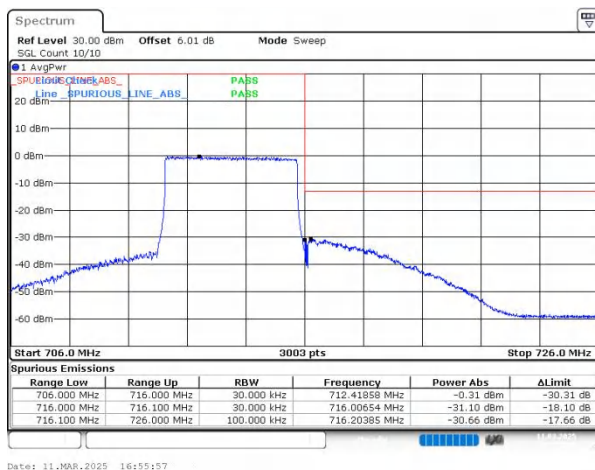
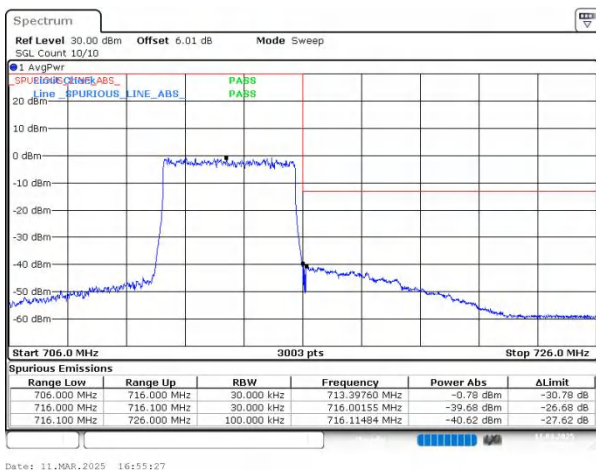


n12 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=142700
RB=1@24



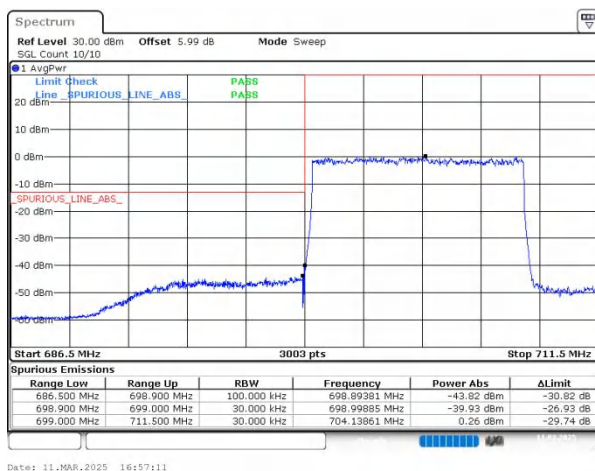
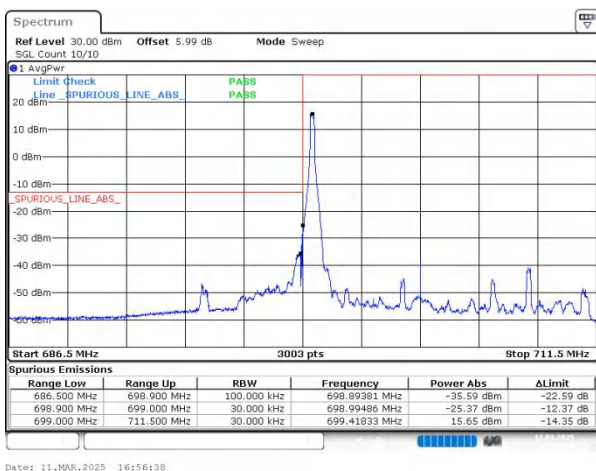
n12 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=142700
RB=25@0

n12 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=142700 RB=1@24



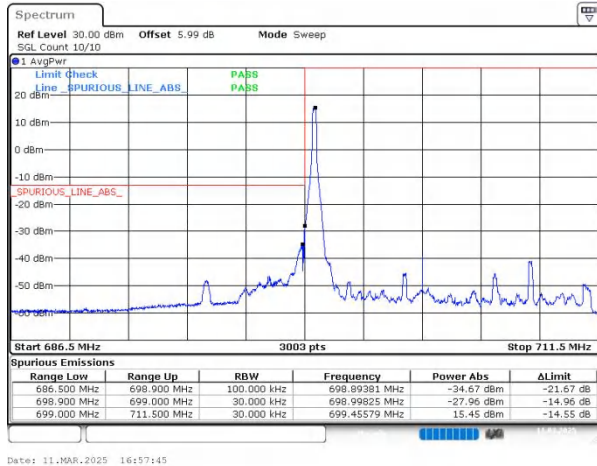
n12 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=142700 RB=25@0

n12 SCS=15kHz CP_QPSK BW=5MHz HighChannel=142700
RB=25@0



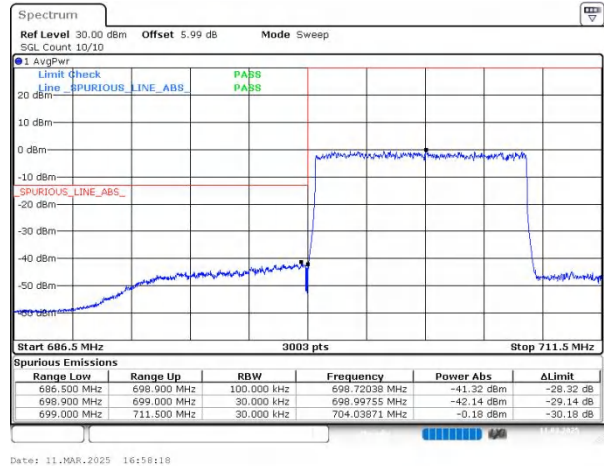
n12 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=140800
RB=1@0

n12 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=140800
RB=50@0



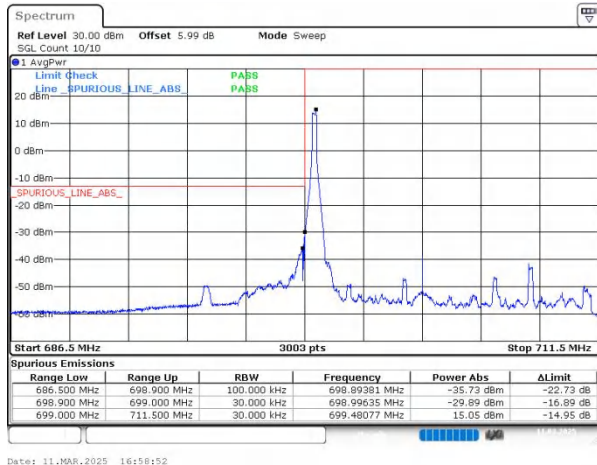
Date: 11.MAR.2025 16:57:45

n12 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=140800
RB=1@0



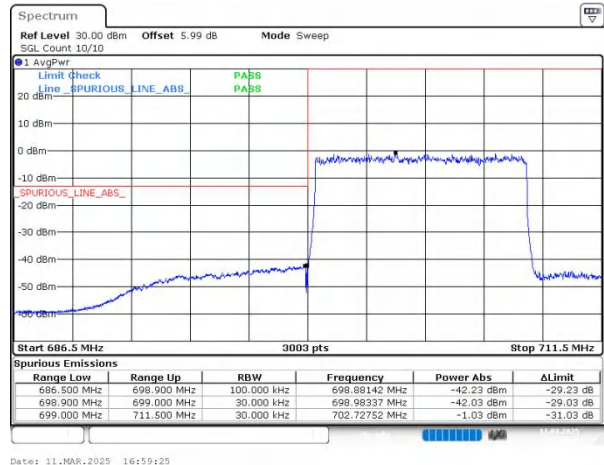
Date: 11.MAR.2025 16:58:18

n12 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=140800
RB=50@0



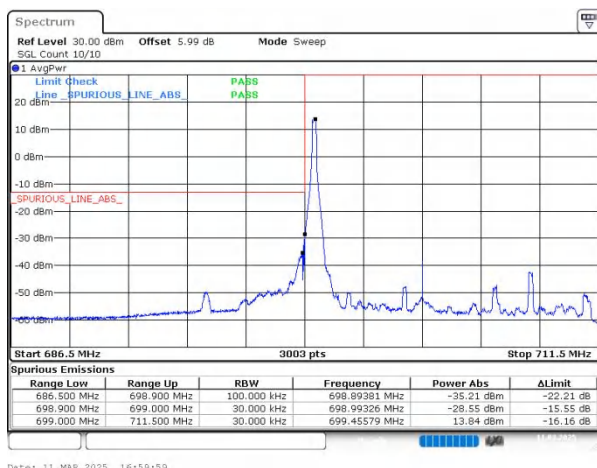
Date: 11.MAR.2025 16:58:52

n12 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=140800 RB=1@0



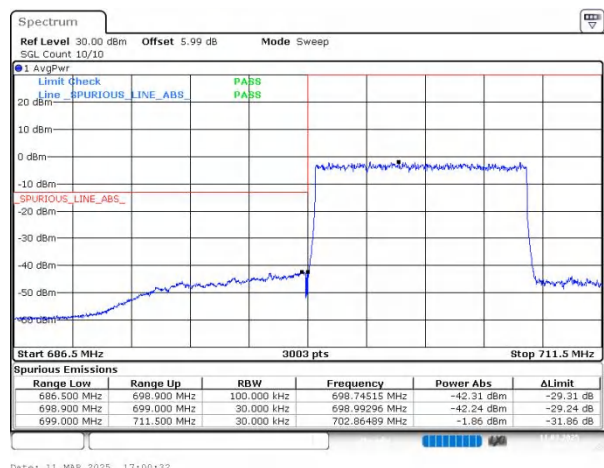
Date: 11.MAR.2025 16:59:25

n12 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=140800 RB=50@0



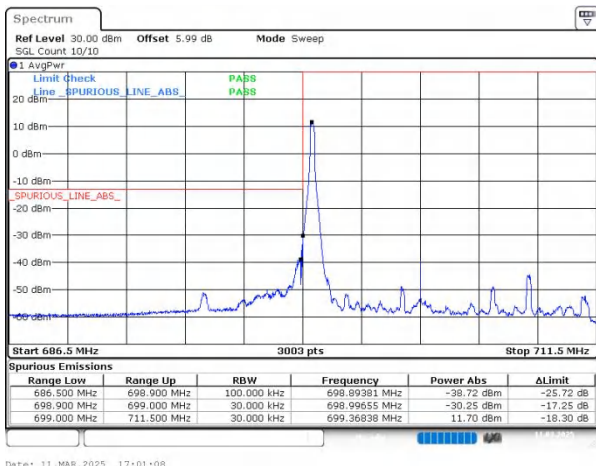
Date: 11.MAR.2025 16:59:59

n12 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=140800 RB=1@0

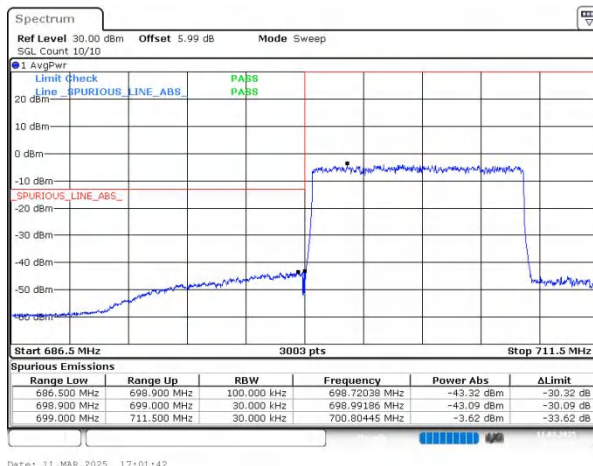


Date: 11.MAR.2025 17:00:32

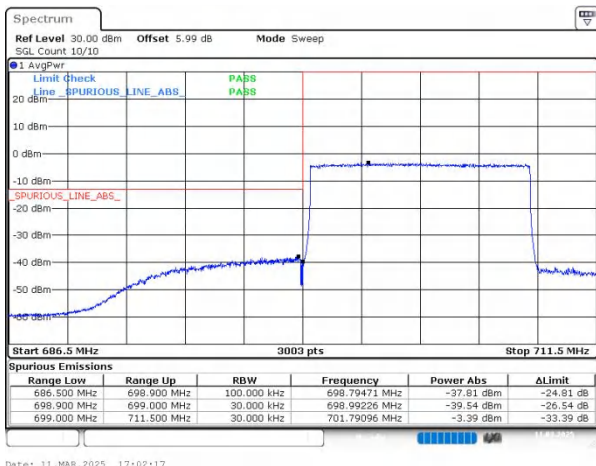
n12 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=140800 RB=50@0



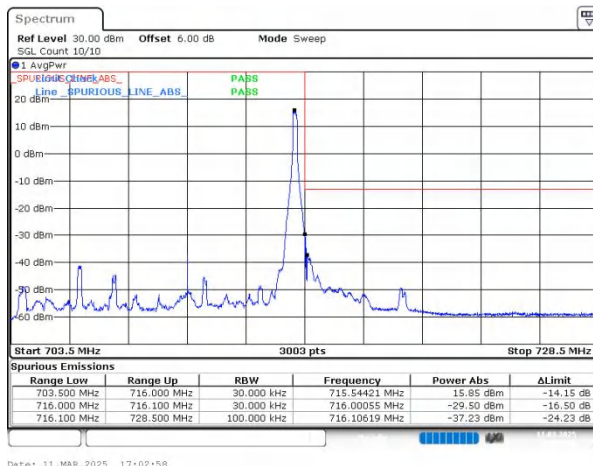
n12 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=140800 RB=1@0



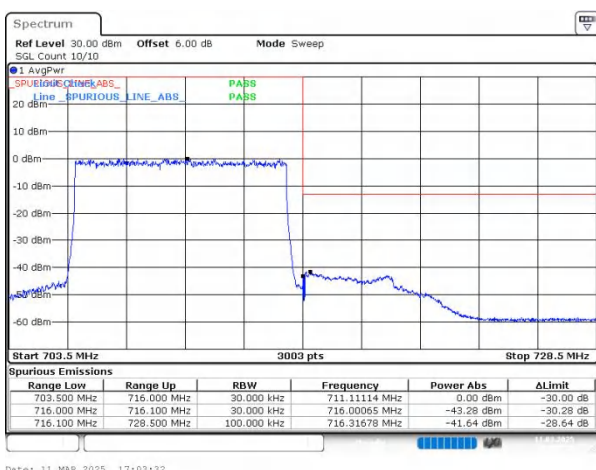
n12 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=140800 RB=50@0



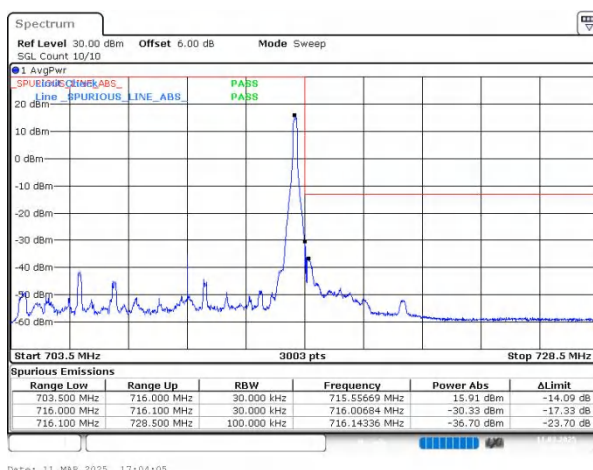
n12 SCS=15kHz CP_QPSK BW=10MHz LowChannel=140800
RB=52@0



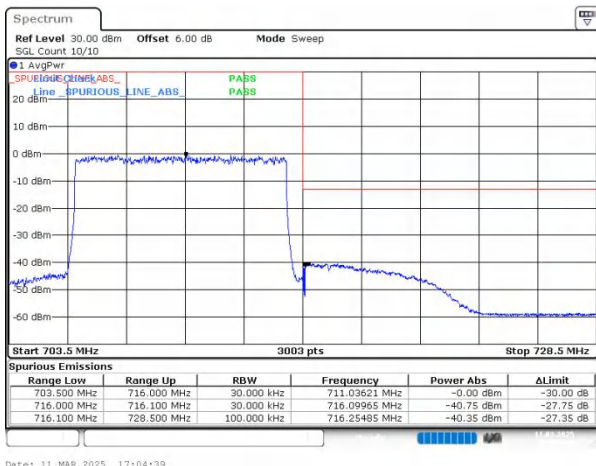
n12 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=142200
RB=1@51



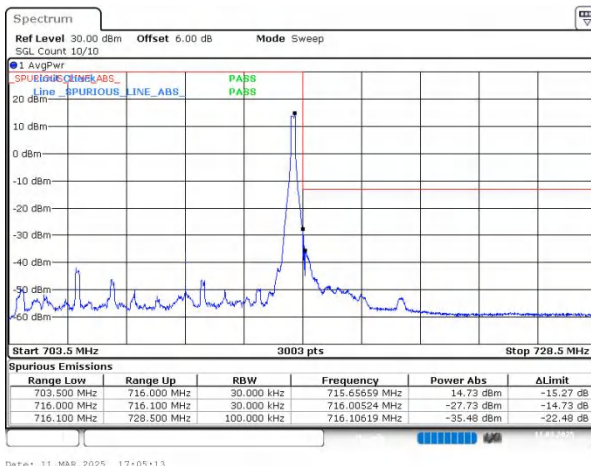
n12 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=142200
RB=50@0



n12 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=142200
RB=1@51



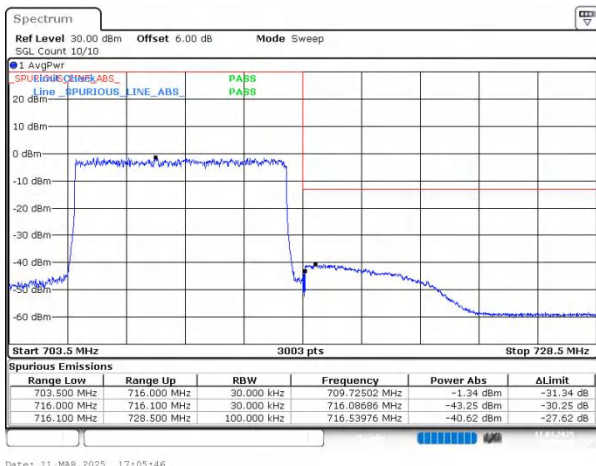
Date: 11.MAR.2025 17:04:19



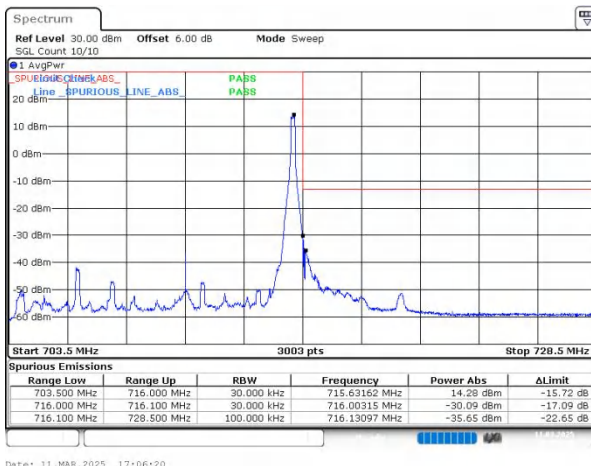
Date: 11.MAR.2025 17:05:13

n12 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=142200
RB=50@0

n12 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=142200 RB=1@51



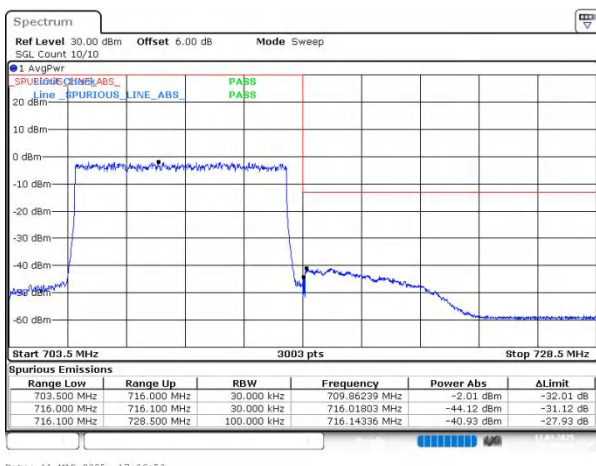
Date: 11.MAR.2025 17:05:46



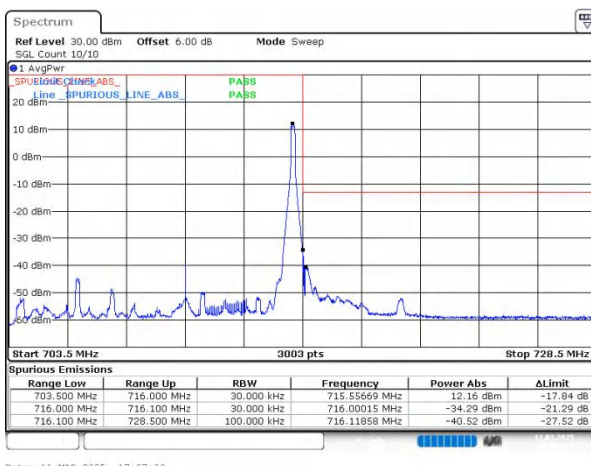
Date: 11.MAR.2025 17:06:20

n12 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=142200 RB=50@0

n12 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=142200 RB=1@51



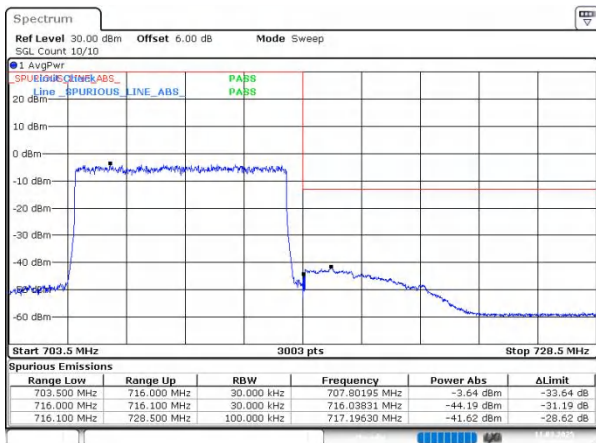
Date: 11.MAR.2025 17:06:53



Date: 11.MAR.2025 17:07:30

n12 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=142200 RB=50@0

n12 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=142200 RB=1@51



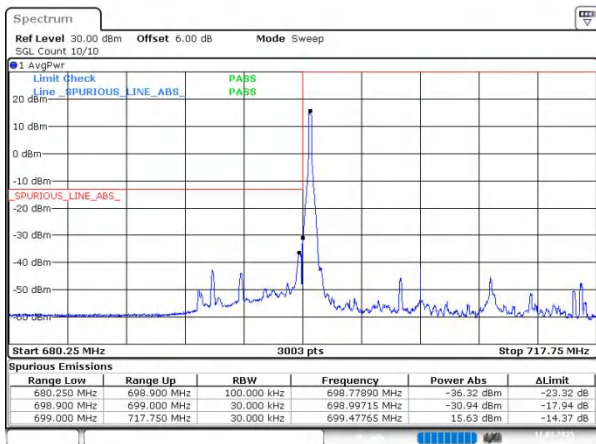
Date: 11.MAR.2025 17:08:03

n12 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=142200 RB=50@0



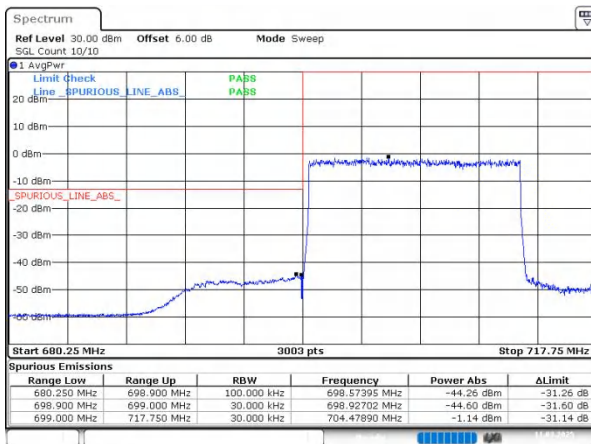
Date: 11.MAR.2025 17:08:39

n12 SCS=15kHz CP_QPSK BW=10MHz HighChannel=142200
RB=52@0



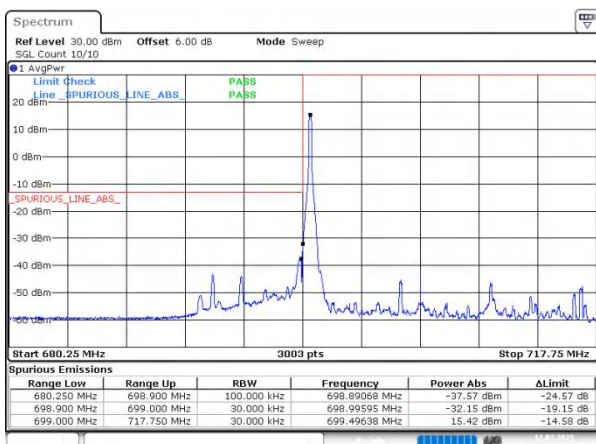
Date: 11.MAR.2025 17:09:35

n12 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=141300
RB=1@0



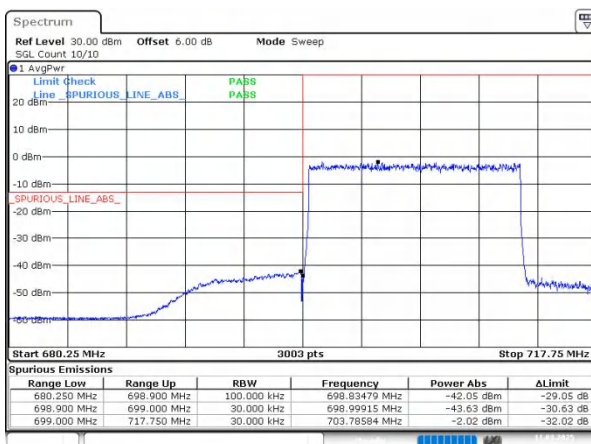
Date: 11.MAR.2025 17:10:25

n12 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=141300
RB=75@0



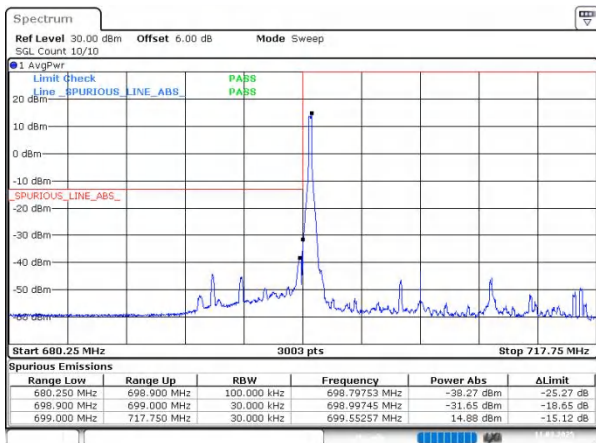
Date: 11.MAR.2025 17:11:14

n12 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=141300
RB=1@0



Date: 11.MAR.2025 17:12:03

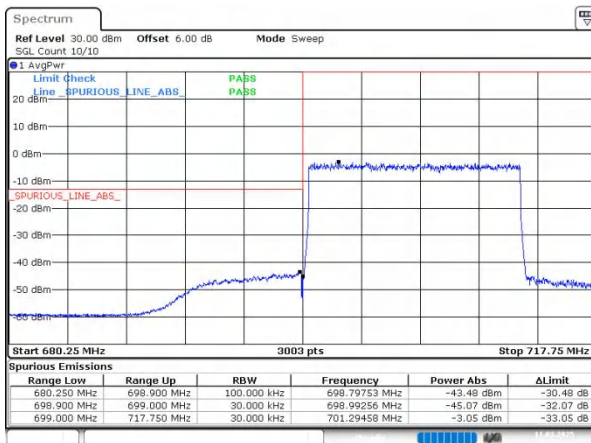
n12 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=141300
RB=75@0



Date: 11.MAR.2025 17:12:52

n12 SCS=15kHz DFT_16QAM BW=15MHz

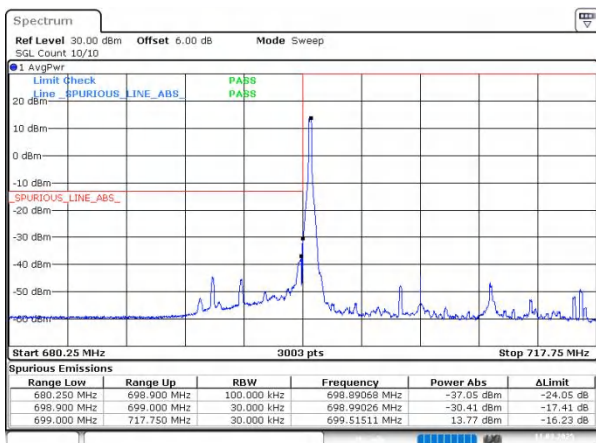
LowChannel=141300 RB=1@0



Date: 11.MAR.2025 17:13:42

n12 SCS=15kHz DFT_16QAM BW=15MHz

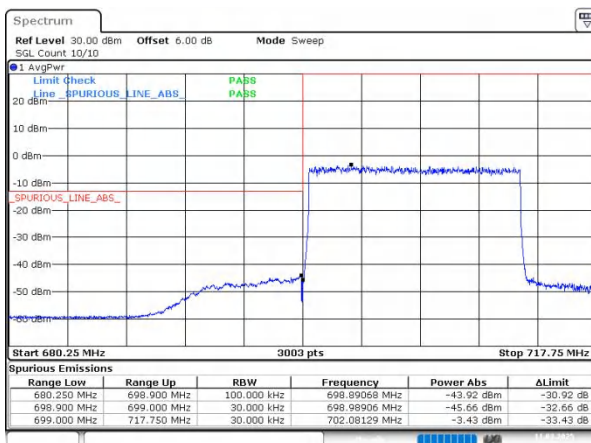
LowChannel=141300 RB=75@0



Date: 11.MAR.2025 17:14:31

n12 SCS=15kHz DFT_64QAM BW=15MHz

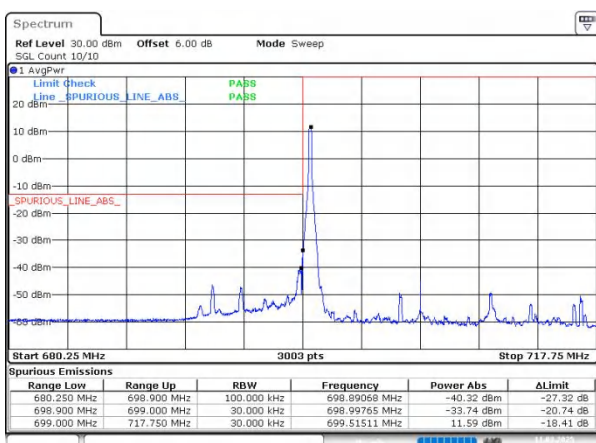
LowChannel=141300 RB=1@0



Date: 11.MAR.2025 17:15:20

n12 SCS=15kHz DFT_64QAM BW=15MHz

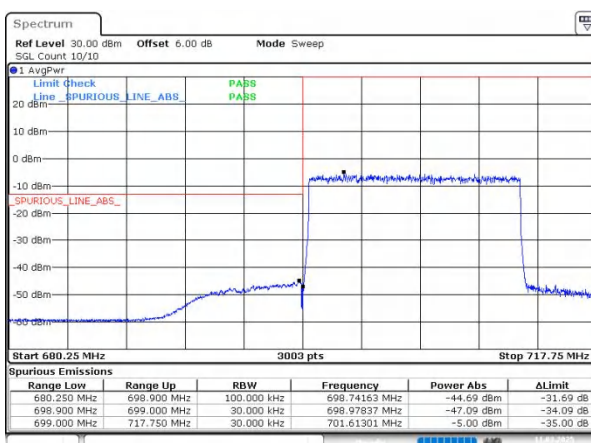
LowChannel=141300 RB=75@0



Date: 11.MAR.2025 17:16:12

n12 SCS=15kHz DFT_256QAM BW=15MHz

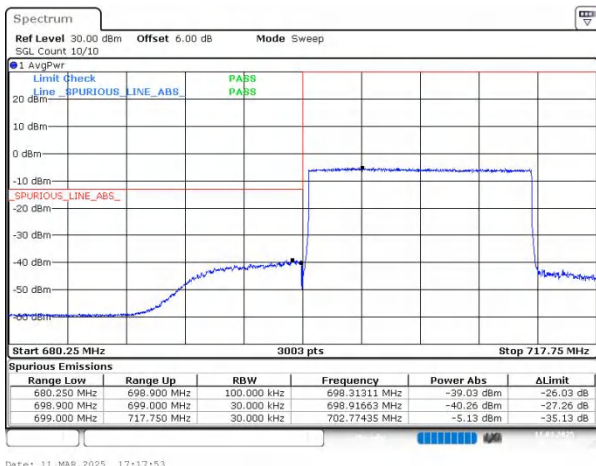
LowChannel=141300 RB=1@0



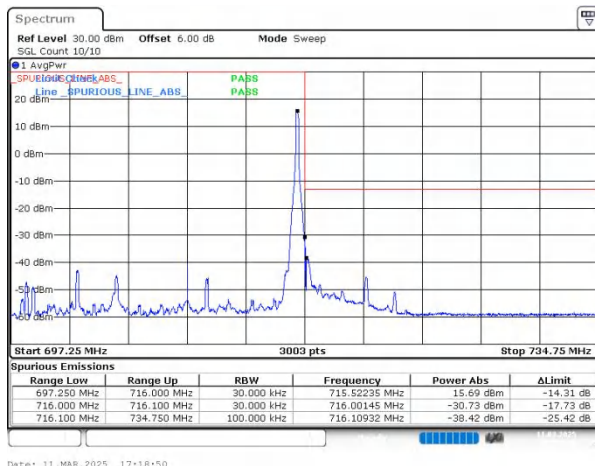
Date: 11.MAR.2025 17:17:01

n12 SCS=15kHz DFT_256QAM BW=15MHz

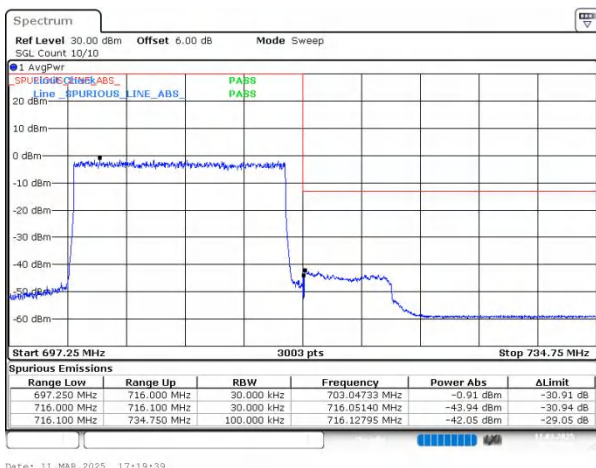
LowChannel=141300 RB=75@0



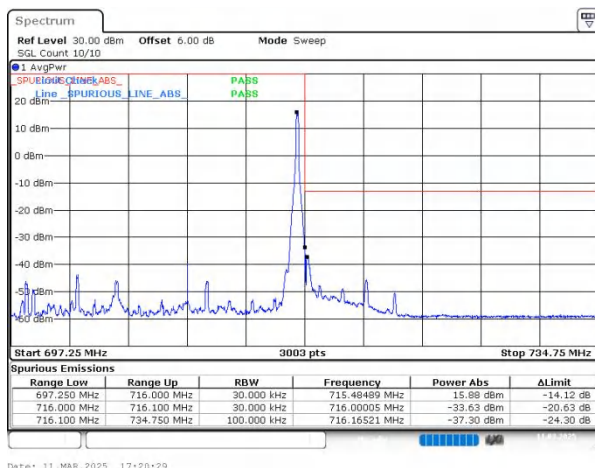
n12 SCS=15kHz CP_QPSK BW=15MHz LowChannel=141300
RB=79@0



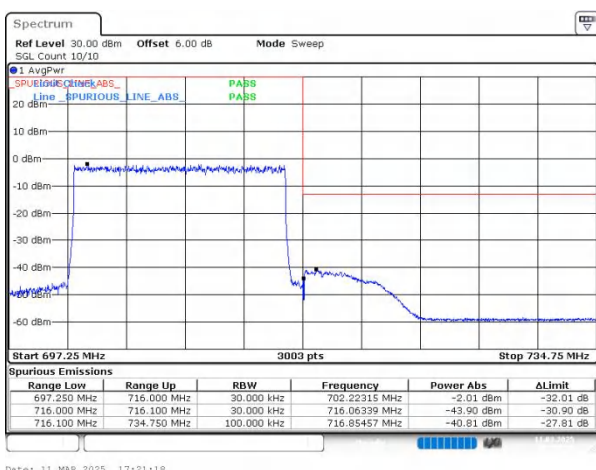
n12 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=141700
RB=1@78



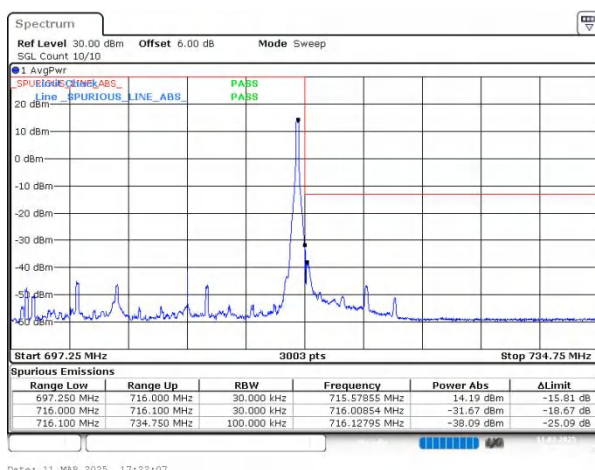
n12 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=141700
RB=75@0



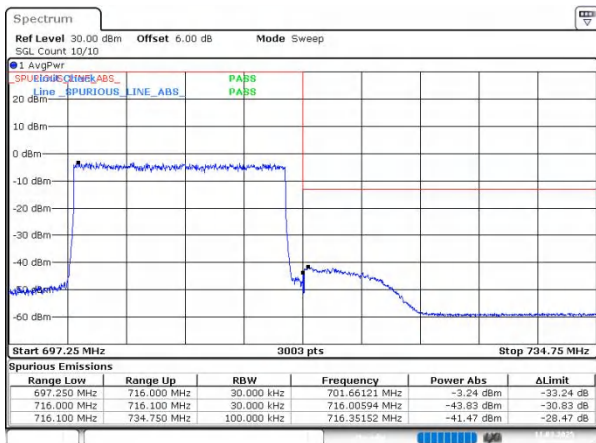
n12 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=141700
RB=1@78



n12 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=141700
RB=75@0

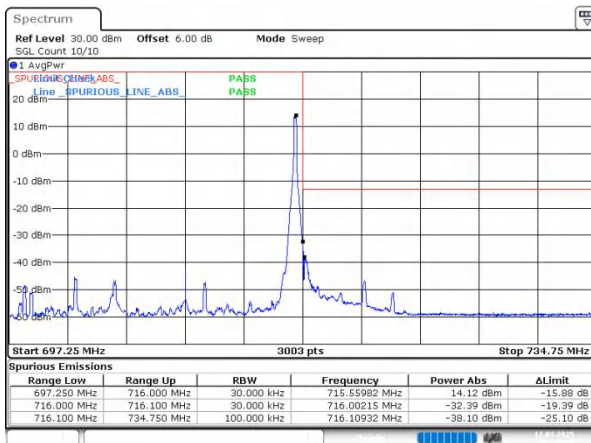


n12 SCS=15kHz DFT_16QAM BW=15MHz
HighChannel=141700 RB=1@78



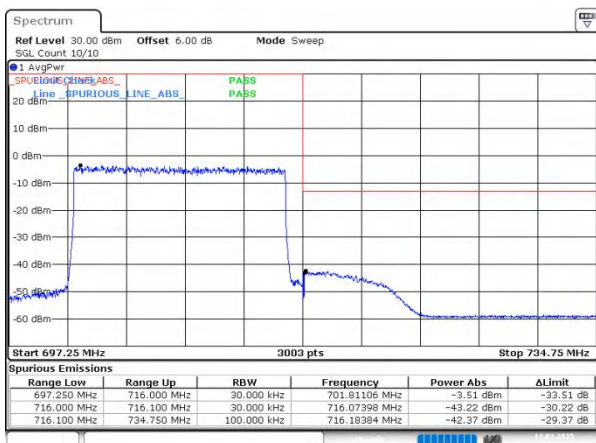
n12 SCS=15kHz DFT_16QAM BW=15MHz

HighChannel=141700 RB=75@0



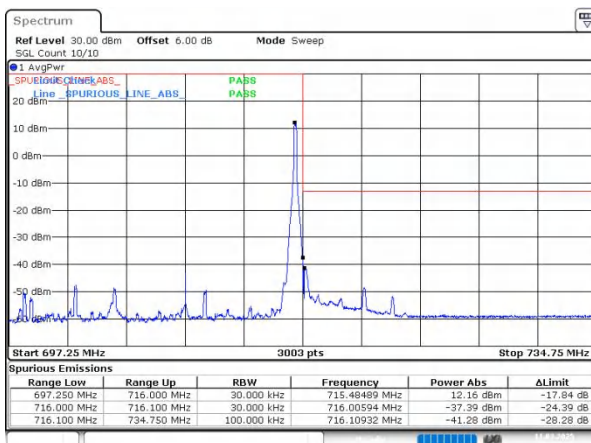
n12 SCS=15kHz DFT_64QAM BW=15MHz

HighChannel=141700 RB=1@78



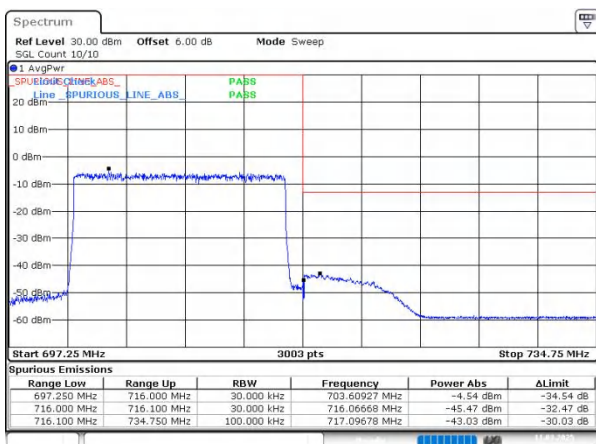
n12 SCS=15kHz DFT_64QAM BW=15MHz

HighChannel=141700 RB=75@0



n12 SCS=15kHz DFT_256QAM BW=15MHz

HighChannel=141700 RB=1@78



n12 SCS=15kHz DFT_256QAM BW=15MHz

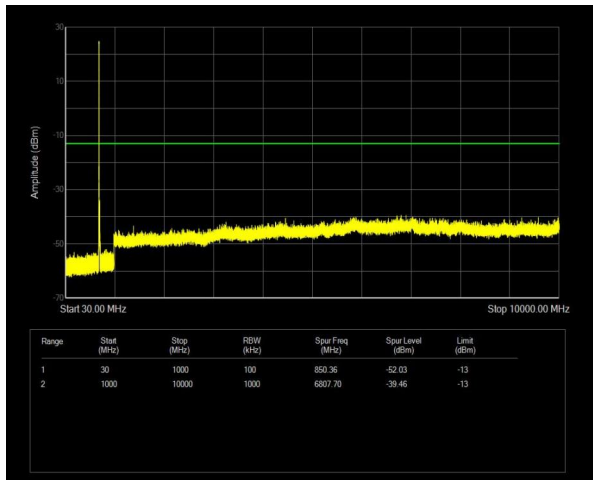
HighChannel=141700 RB=75@0



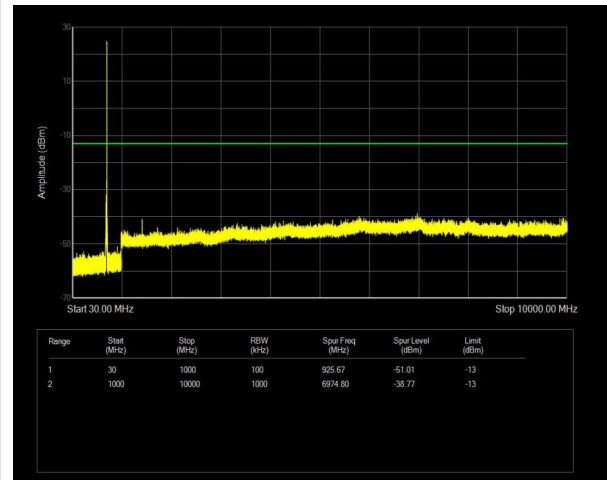
n12 SCS=15kHz CP_QPSK BW=15MHz HighChannel=141700

RB=79@0

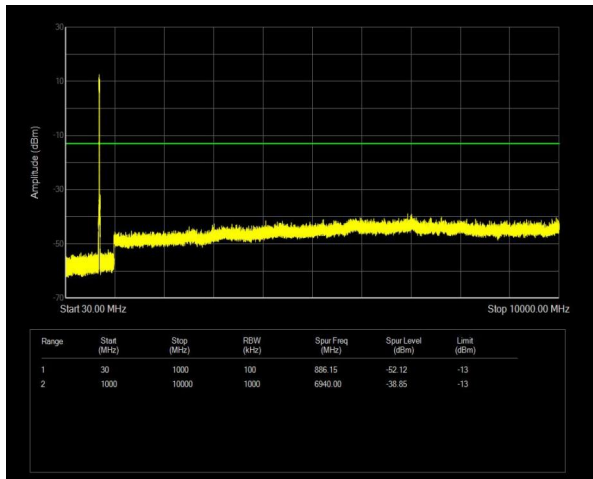
6. Conducted Spurious Emissions



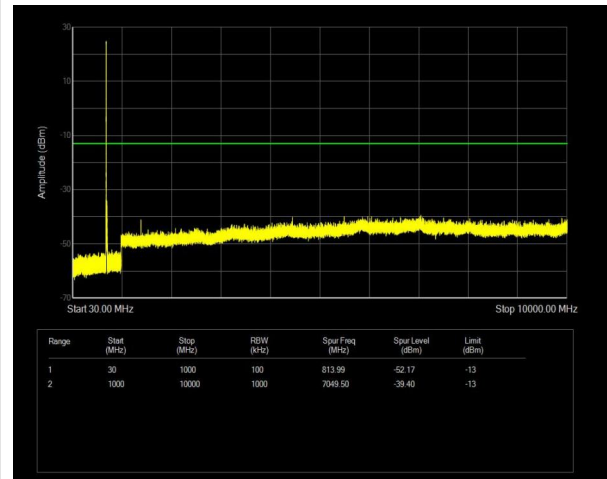
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141300 RB=1@0



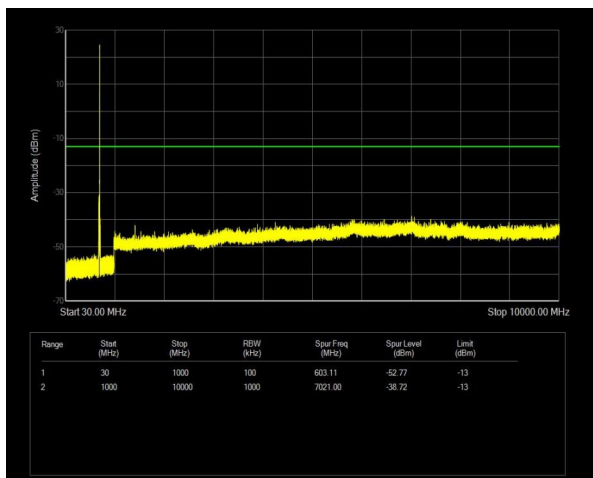
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141300
RB=1@78



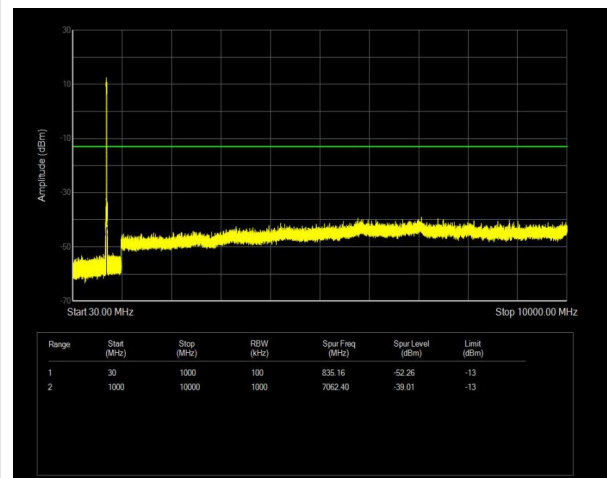
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141300
RB=75@0



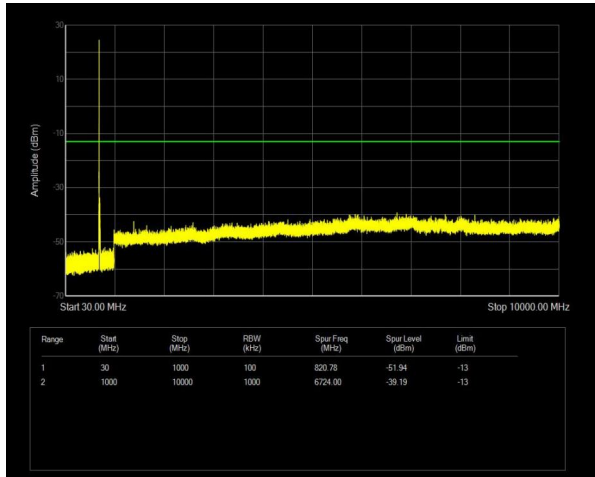
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=1@0



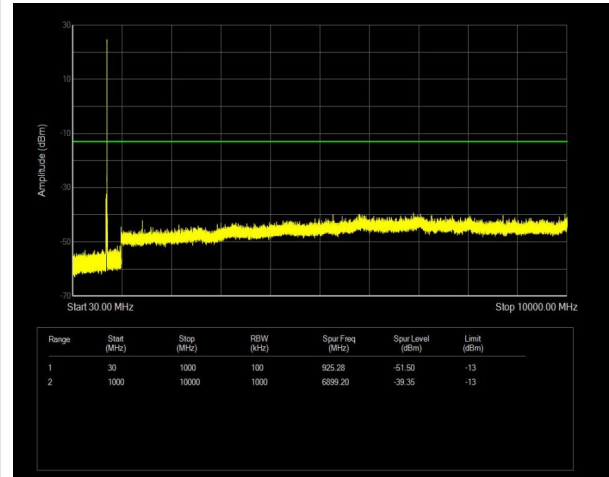
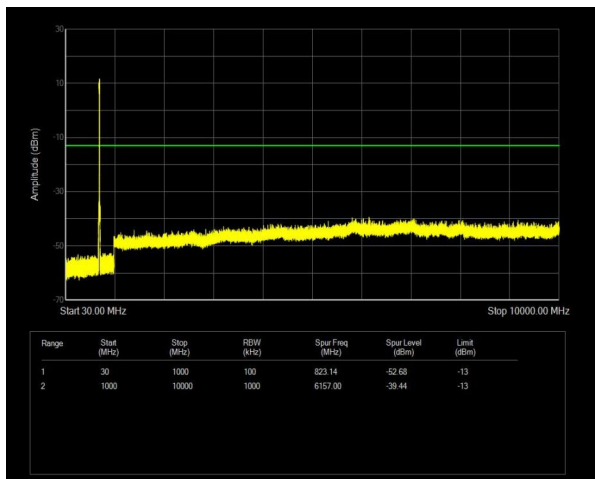
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=1@78



n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141700 RB=1@0


n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141700
RB=1@78

n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141700
RB=75@0

7. Radiated Spurious Emissions

n12 - DFT-s-OFDM - PI/2 BPSK - 5M - High 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
1112	-55.36	-13	-42.36	-62.81	-58.73	2.45	5.82	H	Pass
2416	-42.62	-13	-29.62	-51.17	-49.35	3.59	10.32	H	Pass
8488	-43.03	-13	-30.03	-65.42	-47.66	6.95	11.58	H	Pass
2416	-52.13	-13	-39.13	-61.58	-58.86	3.59	10.32	V	Pass
3000	-49.39	-13	-36.39	-62.77	-55.47	4.02	10.10	V	Pass
8504	-40.45	-13	-27.45	-65.34	-45.04	6.96	11.55	V	Pass

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