

Appendix D : 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	21.15	-6.15	15.00	31.62	3000	PASS
n12	15	5	140300	12@6	DFT_BPSK	21.66	-6.15	15.51	35.56	3000	PASS
n12	15	5	140300	1@1	DFT_BPSK	21.53	-6.15	15.38	34.51	3000	PASS
n12	15	5	140300	1@23	DFT_BPSK	21.58	-6.15	15.43	34.91	3000	PASS
n12	15	5	140300	25@0	DFT_QPSK	20.65	-6.15	14.50	28.18	3000	PASS
n12	15	5	140300	12@6	DFT_QPSK	21.68	-6.15	15.53	35.73	3000	PASS
n12	15	5	140300	1@1	DFT_QPSK	21.51	-6.15	15.36	34.36	3000	PASS
n12	15	5	140300	1@23	DFT_QPSK	21.51	-6.15	15.36	34.36	3000	PASS
n12	15	5	140300	25@0	DFT_16QAM	19.65	-6.15	13.50	22.39	3000	PASS
n12	15	5	140300	12@6	DFT_16QAM	20.66	-6.15	14.51	28.25	3000	PASS
n12	15	5	140300	1@1	DFT_16QAM	20.62	-6.15	14.47	27.99	3000	PASS
n12	15	5	140300	1@23	DFT_16QAM	20.69	-6.15	14.54	28.44	3000	PASS
n12	15	5	140300	25@0	DFT_64QAM	19.18	-6.15	13.03	20.09	3000	PASS
n12	15	5	140300	12@6	DFT_64QAM	19.17	-6.15	13.02	20.04	3000	PASS
n12	15	5	140300	1@1	DFT_64QAM	19.18	-6.15	13.03	20.09	3000	PASS
n12	15	5	140300	1@23	DFT_64QAM	19.25	-6.15	13.10	20.42	3000	PASS
n12	15	5	140300	25@0	DFT_256QAM	17.22	-6.15	11.07	12.79	3000	PASS
n12	15	5	140300	12@6	DFT_256QAM	17.28	-6.15	11.13	12.97	3000	PASS
n12	15	5	140300	1@1	DFT_256QAM	17.11	-6.15	10.96	12.47	3000	PASS
n12	15	5	140300	1@23	DFT_256QAM	17.24	-6.15	11.09	12.85	3000	PASS
n12	15	5	140300	25@0	CP_QPSK	18.70	-6.15	12.55	17.99	3000	PASS
n12	15	5	140300	13@6	CP_QPSK	20.12	-6.15	13.97	24.95	3000	PASS
n12	15	5	140300	1@1	CP_QPSK	19.98	-6.15	13.83	24.15	3000	PASS
n12	15	5	140300	1@23	CP_QPSK	20.02	-6.15	13.87	24.38	3000	PASS
n12	15	5	140300	25@0	CP_16QAM	18.74	-6.15	12.59	18.16	3000	PASS
n12	15	5	140300	13@6	CP_16QAM	19.72	-6.15	13.57	22.75	3000	PASS
n12	15	5	140300	1@1	CP_16QAM	19.81	-6.15	13.66	23.23	3000	PASS
n12	15	5	140300	1@23	CP_16QAM	19.82	-6.15	13.67	23.28	3000	PASS
n12	15	5	140300	25@0	CP_64QAM	18.20	-6.15	12.05	16.03	3000	PASS
n12	15	5	140300	13@6	CP_64QAM	18.12	-6.15	11.97	15.74	3000	PASS
n12	15	5	140300	1@1	CP_64QAM	18.00	-6.15	11.85	15.31	3000	PASS
n12	15	5	140300	1@23	CP_64QAM	17.98	-6.15	11.83	15.24	3000	PASS
n12	15	5	140300	25@0	CP_256QAM	15.23	-6.15	9.08	8.09	3000	PASS
n12	15	5	140300	13@6	CP_256QAM	15.20	-6.15	9.05	8.04	3000	PASS

n12	15	5	140300	1@1	CP_256QAM	15.20	-6.15	9.05	8.04	3000	PASS
n12	15	5	140300	1@23	CP_256QAM	15.33	-6.15	9.18	8.28	3000	PASS
n12	15	5	141500	25@0	DFT_BPSK	21.28	-6.15	15.13	32.58	3000	PASS
n12	15	5	141500	12@6	DFT_BPSK	21.78	-6.15	15.63	36.56	3000	PASS
n12	15	5	141500	1@1	DFT_BPSK	21.68	-6.15	15.53	35.73	3000	PASS
n12	15	5	141500	1@23	DFT_BPSK	21.74	-6.15	15.59	36.22	3000	PASS
n12	15	5	141500	25@0	DFT_QPSK	20.81	-6.15	14.66	29.24	3000	PASS
n12	15	5	141500	12@6	DFT_QPSK	21.82	-6.15	15.67	36.90	3000	PASS
n12	15	5	141500	1@1	DFT_QPSK	21.68	-6.15	15.53	35.73	3000	PASS
n12	15	5	141500	1@23	DFT_QPSK	21.70	-6.15	15.55	35.89	3000	PASS
n12	15	5	141500	25@0	DFT_16QAM	19.76	-6.15	13.61	22.96	3000	PASS
n12	15	5	141500	12@6	DFT_16QAM	20.77	-6.15	14.62	28.97	3000	PASS
n12	15	5	141500	1@1	DFT_16QAM	20.89	-6.15	14.74	29.79	3000	PASS
n12	15	5	141500	1@23	DFT_16QAM	20.86	-6.15	14.71	29.58	3000	PASS
n12	15	5	141500	25@0	DFT_64QAM	19.30	-6.15	13.15	20.65	3000	PASS
n12	15	5	141500	12@6	DFT_64QAM	19.32	-6.15	13.17	20.75	3000	PASS
n12	15	5	141500	1@1	DFT_64QAM	19.36	-6.15	13.21	20.94	3000	PASS
n12	15	5	141500	1@23	DFT_64QAM	19.34	-6.15	13.19	20.84	3000	PASS
n12	15	5	141500	25@0	DFT_256QAM	17.39	-6.15	11.24	13.30	3000	PASS
n12	15	5	141500	12@6	DFT_256QAM	17.42	-6.15	11.27	13.40	3000	PASS
n12	15	5	141500	1@1	DFT_256QAM	17.31	-6.15	11.16	13.06	3000	PASS
n12	15	5	141500	1@23	DFT_256QAM	17.30	-6.15	11.15	13.03	3000	PASS
n12	15	5	141500	25@0	CP_QPSK	18.81	-6.15	12.66	18.45	3000	PASS
n12	15	5	141500	13@6	CP_QPSK	20.23	-6.15	14.08	25.59	3000	PASS
n12	15	5	141500	1@1	CP_QPSK	20.14	-6.15	13.99	25.06	3000	PASS
n12	15	5	141500	1@23	CP_QPSK	20.20	-6.15	14.05	25.41	3000	PASS
n12	15	5	141500	25@0	CP_16QAM	18.85	-6.15	12.70	18.62	3000	PASS
n12	15	5	141500	13@6	CP_16QAM	19.82	-6.15	13.67	23.28	3000	PASS
n12	15	5	141500	1@1	CP_16QAM	19.95	-6.15	13.80	23.99	3000	PASS
n12	15	5	141500	1@23	CP_16QAM	20.03	-6.15	13.88	24.43	3000	PASS
n12	15	5	141500	25@0	CP_64QAM	18.29	-6.15	12.14	16.37	3000	PASS
n12	15	5	141500	13@6	CP_64QAM	18.22	-6.15	12.07	16.11	3000	PASS
n12	15	5	141500	1@1	CP_64QAM	18.11	-6.15	11.96	15.70	3000	PASS
n12	15	5	141500	1@23	CP_64QAM	18.15	-6.15	12.00	15.85	3000	PASS
n12	15	5	141500	25@0	CP_256QAM	15.37	-6.15	9.22	8.36	3000	PASS
n12	15	5	141500	13@6	CP_256QAM	15.36	-6.15	9.21	8.34	3000	PASS
n12	15	5	141500	1@1	CP_256QAM	15.36	-6.15	9.21	8.34	3000	PASS
n12	15	5	141500	1@23	CP_256QAM	15.38	-6.15	9.23	8.38	3000	PASS
n12	15	5	142700	25@0	DFT_BPSK	21.30	-6.15	15.15	32.73	3000	PASS
n12	15	5	142700	12@6	DFT_BPSK	21.82	-6.15	15.67	36.90	3000	PASS
n12	15	5	142700	1@1	DFT_BPSK	21.75	-6.15	15.60	36.31	3000	PASS
n12	15	5	142700	1@23	DFT_BPSK	21.75	-6.15	15.60	36.31	3000	PASS
n12	15	5	142700	25@0	DFT_QPSK	20.82	-6.15	14.67	29.31	3000	PASS

n12	15	5	142700	12@6	DFT_QPSK	21.84	-6.15	15.69	37.07	3000	PASS
n12	15	5	142700	1@1	DFT_QPSK	21.73	-6.15	15.58	36.14	3000	PASS
n12	15	5	142700	1@23	DFT_QPSK	21.70	-6.15	15.55	35.89	3000	PASS
n12	15	5	142700	25@0	DFT_16QAM	19.81	-6.15	13.66	23.23	3000	PASS
n12	15	5	142700	12@6	DFT_16QAM	20.83	-6.15	14.68	29.38	3000	PASS
n12	15	5	142700	1@1	DFT_16QAM	20.89	-6.15	14.74	29.79	3000	PASS
n12	15	5	142700	1@23	DFT_16QAM	20.91	-6.15	14.76	29.92	3000	PASS
n12	15	5	142700	25@0	DFT_64QAM	19.34	-6.15	13.19	20.84	3000	PASS
n12	15	5	142700	12@6	DFT_64QAM	19.34	-6.15	13.19	20.84	3000	PASS
n12	15	5	142700	1@1	DFT_64QAM	19.39	-6.15	13.24	21.09	3000	PASS
n12	15	5	142700	1@23	DFT_64QAM	19.46	-6.15	13.31	21.43	3000	PASS
n12	15	5	142700	25@0	DFT_256QAM	17.33	-6.15	11.18	13.12	3000	PASS
n12	15	5	142700	12@6	DFT_256QAM	17.48	-6.15	11.33	13.58	3000	PASS
n12	15	5	142700	1@1	DFT_256QAM	17.32	-6.15	11.17	13.09	3000	PASS
n12	15	5	142700	1@23	DFT_256QAM	17.30	-6.15	11.15	13.03	3000	PASS
n12	15	5	142700	25@0	CP_QPSK	18.88	-6.15	12.73	18.75	3000	PASS
n12	15	5	142700	13@6	CP_QPSK	20.29	-6.15	14.14	25.94	3000	PASS
n12	15	5	142700	1@1	CP_QPSK	20.22	-6.15	14.07	25.53	3000	PASS
n12	15	5	142700	1@23	CP_QPSK	20.23	-6.15	14.08	25.59	3000	PASS
n12	15	5	142700	25@0	CP_16QAM	18.89	-6.15	12.74	18.79	3000	PASS
n12	15	5	142700	13@6	CP_16QAM	19.86	-6.15	13.71	23.50	3000	PASS
n12	15	5	142700	1@1	CP_16QAM	20.06	-6.15	13.91	24.60	3000	PASS
n12	15	5	142700	1@23	CP_16QAM	20.02	-6.15	13.87	24.38	3000	PASS
n12	15	5	142700	25@0	CP_64QAM	18.34	-6.15	12.19	16.56	3000	PASS
n12	15	5	142700	13@6	CP_64QAM	18.28	-6.15	12.13	16.33	3000	PASS
n12	15	5	142700	1@1	CP_64QAM	18.22	-6.15	12.07	16.11	3000	PASS
n12	15	5	142700	1@23	CP_64QAM	18.23	-6.15	12.08	16.14	3000	PASS
n12	15	5	142700	25@0	CP_256QAM	15.36	-6.15	9.21	8.34	3000	PASS
n12	15	5	142700	13@6	CP_256QAM	15.39	-6.15	9.24	8.39	3000	PASS
n12	15	5	142700	1@1	CP_256QAM	15.39	-6.15	9.24	8.39	3000	PASS
n12	15	5	142700	1@23	CP_256QAM	15.36	-6.15	9.21	8.34	3000	PASS
n12	15	10	140800	50@0	DFT_BPSK	21.09	-6.15	14.94	31.19	3000	PASS
n12	15	10	140800	25@12	DFT_BPSK	21.63	-6.15	15.48	35.32	3000	PASS
n12	15	10	140800	1@1	DFT_BPSK	21.54	-6.15	15.39	34.59	3000	PASS
n12	15	10	140800	1@50	DFT_BPSK	21.70	-6.15	15.55	35.89	3000	PASS
n12	15	10	140800	50@0	DFT_QPSK	20.64	-6.15	14.49	28.12	3000	PASS
n12	15	10	140800	25@12	DFT_QPSK	21.65	-6.15	15.50	35.48	3000	PASS
n12	15	10	140800	1@1	DFT_QPSK	21.53	-6.15	15.38	34.51	3000	PASS
n12	15	10	140800	1@50	DFT_QPSK	21.70	-6.15	15.55	35.89	3000	PASS
n12	15	10	140800	50@0	DFT_16QAM	19.61	-6.15	13.46	22.18	3000	PASS
n12	15	10	140800	25@12	DFT_16QAM	20.66	-6.15	14.51	28.25	3000	PASS
n12	15	10	140800	1@1	DFT_16QAM	20.67	-6.15	14.52	28.31	3000	PASS
n12	15	10	140800	1@50	DFT_16QAM	20.86	-6.15	14.71	29.58	3000	PASS

n12	15	10	140800	50@0	DFT_64QAM	19.09	-6.15	12.94	19.68	3000	PASS
n12	15	10	140800	25@12	DFT_64QAM	19.18	-6.15	13.03	20.09	3000	PASS
n12	15	10	140800	1@1	DFT_64QAM	19.23	-6.15	13.08	20.32	3000	PASS
n12	15	10	140800	1@50	DFT_64QAM	19.38	-6.15	13.23	21.04	3000	PASS
n12	15	10	140800	50@0	DFT_256QAM	17.14	-6.15	10.99	12.56	3000	PASS
n12	15	10	140800	25@12	DFT_256QAM	17.18	-6.15	11.03	12.68	3000	PASS
n12	15	10	140800	1@1	DFT_256QAM	17.20	-6.15	11.05	12.74	3000	PASS
n12	15	10	140800	1@50	DFT_256QAM	17.31	-6.15	11.16	13.06	3000	PASS
n12	15	10	140800	52@0	CP_QPSK	18.59	-6.15	12.44	17.54	3000	PASS
n12	15	10	140800	26@13	CP_QPSK	20.15	-6.15	14.00	25.12	3000	PASS
n12	15	10	140800	1@1	CP_QPSK	20.04	-6.15	13.89	24.49	3000	PASS
n12	15	10	140800	1@50	CP_QPSK	20.14	-6.15	13.99	25.06	3000	PASS
n12	15	10	140800	52@0	CP_16QAM	18.59	-6.15	12.44	17.54	3000	PASS
n12	15	10	140800	26@13	CP_16QAM	19.70	-6.15	13.55	22.65	3000	PASS
n12	15	10	140800	1@1	CP_16QAM	19.81	-6.15	13.66	23.23	3000	PASS
n12	15	10	140800	1@50	CP_16QAM	19.92	-6.15	13.77	23.82	3000	PASS
n12	15	10	140800	52@0	CP_64QAM	18.12	-6.15	11.97	15.74	3000	PASS
n12	15	10	140800	26@13	CP_64QAM	18.16	-6.15	12.01	15.89	3000	PASS
n12	15	10	140800	1@1	CP_64QAM	18.02	-6.15	11.87	15.38	3000	PASS
n12	15	10	140800	1@50	CP_64QAM	18.14	-6.15	11.99	15.81	3000	PASS
n12	15	10	140800	52@0	CP_256QAM	15.17	-6.15	9.02	7.98	3000	PASS
n12	15	10	140800	26@13	CP_256QAM	15.25	-6.15	9.10	8.13	3000	PASS
n12	15	10	140800	1@1	CP_256QAM	15.31	-6.15	9.16	8.24	3000	PASS
n12	15	10	140800	1@50	CP_256QAM	15.45	-6.15	9.30	8.51	3000	PASS
n12	15	10	141500	50@0	DFT_BPSK	21.23	-6.15	15.08	32.21	3000	PASS
n12	15	10	141500	25@12	DFT_BPSK	21.80	-6.15	15.65	36.73	3000	PASS
n12	15	10	141500	1@1	DFT_BPSK	21.64	-6.15	15.49	35.40	3000	PASS
n12	15	10	141500	1@50	DFT_BPSK	21.78	-6.15	15.63	36.56	3000	PASS
n12	15	10	141500	50@0	DFT_QPSK	20.76	-6.15	14.61	28.91	3000	PASS
n12	15	10	141500	25@12	DFT_QPSK	21.79	-6.15	15.64	36.64	3000	PASS
n12	15	10	141500	1@1	DFT_QPSK	21.60	-6.15	15.45	35.08	3000	PASS
n12	15	10	141500	1@50	DFT_QPSK	21.77	-6.15	15.62	36.48	3000	PASS
n12	15	10	141500	50@0	DFT_16QAM	19.78	-6.15	13.63	23.07	3000	PASS
n12	15	10	141500	25@12	DFT_16QAM	20.77	-6.15	14.62	28.97	3000	PASS
n12	15	10	141500	1@1	DFT_16QAM	20.75	-6.15	14.60	28.84	3000	PASS
n12	15	10	141500	1@50	DFT_16QAM	20.90	-6.15	14.75	29.85	3000	PASS
n12	15	10	141500	50@0	DFT_64QAM	19.27	-6.15	13.12	20.51	3000	PASS
n12	15	10	141500	25@12	DFT_64QAM	19.33	-6.15	13.18	20.80	3000	PASS
n12	15	10	141500	1@1	DFT_64QAM	19.30	-6.15	13.15	20.65	3000	PASS
n12	15	10	141500	1@50	DFT_64QAM	19.44	-6.15	13.29	21.33	3000	PASS
n12	15	10	141500	50@0	DFT_256QAM	17.29	-6.15	11.14	13.00	3000	PASS
n12	15	10	141500	25@12	DFT_256QAM	17.34	-6.15	11.19	13.15	3000	PASS
n12	15	10	141500	1@1	DFT_256QAM	17.35	-6.15	11.20	13.18	3000	PASS

n12	15	10	141500	1@50	DFT_256QAM	17.38	-6.15	11.23	13.27	3000	PASS
n12	15	10	141500	52@0	CP_QPSK	18.74	-6.15	12.59	18.16	3000	PASS
n12	15	10	141500	26@13	CP_QPSK	20.26	-6.15	14.11	25.76	3000	PASS
n12	15	10	141500	1@1	CP_QPSK	20.10	-6.15	13.95	24.83	3000	PASS
n12	15	10	141500	1@50	CP_QPSK	20.30	-6.15	14.15	26.00	3000	PASS
n12	15	10	141500	52@0	CP_16QAM	18.79	-6.15	12.64	18.37	3000	PASS
n12	15	10	141500	26@13	CP_16QAM	19.81	-6.15	13.66	23.23	3000	PASS
n12	15	10	141500	1@1	CP_16QAM	19.89	-6.15	13.74	23.66	3000	PASS
n12	15	10	141500	1@50	CP_16QAM	20.07	-6.15	13.92	24.66	3000	PASS
n12	15	10	141500	52@0	CP_64QAM	18.25	-6.15	12.10	16.22	3000	PASS
n12	15	10	141500	26@13	CP_64QAM	18.29	-6.15	12.14	16.37	3000	PASS
n12	15	10	141500	1@1	CP_64QAM	18.07	-6.15	11.92	15.56	3000	PASS
n12	15	10	141500	1@50	CP_64QAM	18.28	-6.15	12.13	16.33	3000	PASS
n12	15	10	141500	52@0	CP_256QAM	15.32	-6.15	9.17	8.26	3000	PASS
n12	15	10	141500	26@13	CP_256QAM	15.29	-6.15	9.14	8.20	3000	PASS
n12	15	10	141500	1@1	CP_256QAM	15.44	-6.15	9.29	8.49	3000	PASS
n12	15	10	141500	1@50	CP_256QAM	15.50	-6.15	9.35	8.61	3000	PASS
n12	15	10	142200	50@0	DFT_BPSK	21.30	-6.15	15.15	32.73	3000	PASS
n12	15	10	142200	25@12	DFT_BPSK	21.81	-6.15	15.66	36.81	3000	PASS
n12	15	10	142200	1@1	DFT_BPSK	21.72	-6.15	15.57	36.06	3000	PASS
n12	15	10	142200	1@50	DFT_BPSK	21.77	-6.15	15.62	36.48	3000	PASS
n12	15	10	142200	50@0	DFT_QPSK	20.83	-6.15	14.68	29.38	3000	PASS
n12	15	10	142200	25@12	DFT_QPSK	21.82	-6.15	15.67	36.90	3000	PASS
n12	15	10	142200	1@1	DFT_QPSK	21.71	-6.15	15.56	35.97	3000	PASS
n12	15	10	142200	1@50	DFT_QPSK	21.72	-6.15	15.57	36.06	3000	PASS
n12	15	10	142200	50@0	DFT_16QAM	19.83	-6.15	13.68	23.33	3000	PASS
n12	15	10	142200	25@12	DFT_16QAM	20.84	-6.15	14.69	29.44	3000	PASS
n12	15	10	142200	1@1	DFT_16QAM	20.91	-6.15	14.76	29.92	3000	PASS
n12	15	10	142200	1@50	DFT_16QAM	20.89	-6.15	14.74	29.79	3000	PASS
n12	15	10	142200	50@0	DFT_64QAM	19.32	-6.15	13.17	20.75	3000	PASS
n12	15	10	142200	25@12	DFT_64QAM	19.37	-6.15	13.22	20.99	3000	PASS
n12	15	10	142200	1@1	DFT_64QAM	19.39	-6.15	13.24	21.09	3000	PASS
n12	15	10	142200	1@50	DFT_64QAM	19.44	-6.15	13.29	21.33	3000	PASS
n12	15	10	142200	50@0	DFT_256QAM	17.35	-6.15	11.20	13.18	3000	PASS
n12	15	10	142200	25@12	DFT_256QAM	17.30	-6.15	11.15	13.03	3000	PASS
n12	15	10	142200	1@1	DFT_256QAM	17.38	-6.15	11.23	13.27	3000	PASS
n12	15	10	142200	1@50	DFT_256QAM	17.37	-6.15	11.22	13.24	3000	PASS
n12	15	10	142200	52@0	CP_QPSK	18.81	-6.15	12.66	18.45	3000	PASS
n12	15	10	142200	26@13	CP_QPSK	20.27	-6.15	14.12	25.82	3000	PASS
n12	15	10	142200	1@1	CP_QPSK	20.19	-6.15	14.04	25.35	3000	PASS
n12	15	10	142200	1@50	CP_QPSK	20.27	-6.15	14.12	25.82	3000	PASS
n12	15	10	142200	52@0	CP_16QAM	18.84	-6.15	12.69	18.58	3000	PASS
n12	15	10	142200	26@13	CP_16QAM	19.81	-6.15	13.66	23.23	3000	PASS

n12	15	10	142200	1@1	CP_16QAM	19.95	-6.15	13.80	23.99	3000	PASS
n12	15	10	142200	1@50	CP_16QAM	19.96	-6.15	13.81	24.04	3000	PASS
n12	15	10	142200	52@0	CP_64QAM	18.31	-6.15	12.16	16.44	3000	PASS
n12	15	10	142200	26@13	CP_64QAM	18.31	-6.15	12.16	16.44	3000	PASS
n12	15	10	142200	1@1	CP_64QAM	18.16	-6.15	12.01	15.89	3000	PASS
n12	15	10	142200	1@50	CP_64QAM	18.22	-6.15	12.07	16.11	3000	PASS
n12	15	10	142200	52@0	CP_256QAM	15.40	-6.15	9.25	8.41	3000	PASS
n12	15	10	142200	26@13	CP_256QAM	15.36	-6.15	9.21	8.34	3000	PASS
n12	15	10	142200	1@1	CP_256QAM	15.49	-6.15	9.34	8.59	3000	PASS
n12	15	10	142200	1@50	CP_256QAM	15.47	-6.15	9.32	8.55	3000	PASS
n12	15	15	141300	75@0	DFT_BPSK	21.17	-6.15	15.02	31.77	3000	PASS
n12	15	15	141300	36@18	DFT_BPSK	21.71	-6.15	15.56	35.97	3000	PASS
n12	15	15	141300	1@1	DFT_BPSK	21.53	-6.15	15.38	34.51	3000	PASS
n12	15	15	141300	1@77	DFT_BPSK	21.70	-6.15	15.55	35.89	3000	PASS
n12	15	15	141300	75@0	DFT_QPSK	20.74	-6.15	14.59	28.77	3000	PASS
n12	15	15	141300	36@18	DFT_QPSK	21.77	-6.15	15.62	36.48	3000	PASS
n12	15	15	141300	1@1	DFT_QPSK	21.52	-6.15	15.37	34.43	3000	PASS
n12	15	15	141300	1@77	DFT_QPSK	21.69	-6.15	15.54	35.81	3000	PASS
n12	15	15	141300	75@0	DFT_16QAM	19.69	-6.15	13.54	22.59	3000	PASS
n12	15	15	141300	36@18	DFT_16QAM	20.78	-6.15	14.63	29.04	3000	PASS
n12	15	15	141300	1@1	DFT_16QAM	20.64	-6.15	14.49	28.12	3000	PASS
n12	15	15	141300	1@77	DFT_16QAM	20.85	-6.15	14.70	29.51	3000	PASS
n12	15	15	141300	75@0	DFT_64QAM	19.21	-6.15	13.06	20.23	3000	PASS
n12	15	15	141300	36@18	DFT_64QAM	19.29	-6.15	13.14	20.61	3000	PASS
n12	15	15	141300	1@1	DFT_64QAM	19.15	-6.15	13.00	19.95	3000	PASS
n12	15	15	141300	1@77	DFT_64QAM	19.32	-6.15	13.17	20.75	3000	PASS
n12	15	15	141300	75@0	DFT_256QAM	17.26	-6.15	11.11	12.91	3000	PASS
n12	15	15	141300	36@18	DFT_256QAM	17.27	-6.15	11.12	12.94	3000	PASS
n12	15	15	141300	1@1	DFT_256QAM	17.15	-6.15	11.00	12.59	3000	PASS
n12	15	15	141300	1@77	DFT_256QAM	17.33	-6.15	11.18	13.12	3000	PASS
n12	15	15	141300	79@0	CP_QPSK	18.74	-6.15	12.59	18.16	3000	PASS
n12	15	15	141300	39@19	CP_QPSK	20.27	-6.15	14.12	25.82	3000	PASS
n12	15	15	141300	1@1	CP_QPSK	20.01	-6.15	13.86	24.32	3000	PASS
n12	15	15	141300	1@77	CP_QPSK	20.19	-6.15	14.04	25.35	3000	PASS
n12	15	15	141300	79@0	CP_16QAM	18.70	-6.15	12.55	17.99	3000	PASS
n12	15	15	141300	39@19	CP_16QAM	19.80	-6.15	13.65	23.17	3000	PASS
n12	15	15	141300	1@1	CP_16QAM	19.80	-6.15	13.65	23.17	3000	PASS
n12	15	15	141300	1@77	CP_16QAM	19.95	-6.15	13.80	23.99	3000	PASS
n12	15	15	141300	79@0	CP_64QAM	18.20	-6.15	12.05	16.03	3000	PASS
n12	15	15	141300	39@19	CP_64QAM	18.25	-6.15	12.10	16.22	3000	PASS
n12	15	15	141300	1@1	CP_64QAM	18.00	-6.15	11.85	15.31	3000	PASS
n12	15	15	141300	1@77	CP_64QAM	18.18	-6.15	12.03	15.96	3000	PASS
n12	15	15	141300	79@0	CP_256QAM	15.23	-6.15	9.08	8.09	3000	PASS

n12	15	15	141300	39@19	CP_256QAM	15.29	-6.15	9.14	8.20	3000	PASS
n12	15	15	141300	1@1	CP_256QAM	15.25	-6.15	9.10	8.13	3000	PASS
n12	15	15	141300	1@77	CP_256QAM	15.45	-6.15	9.30	8.51	3000	PASS
n12	15	15	141500	75@0	DFT_BPSK	21.27	-6.15	15.12	32.51	3000	PASS
n12	15	15	141500	36@18	DFT_BPSK	21.81	-6.15	15.66	36.81	3000	PASS
n12	15	15	141500	1@1	DFT_BPSK	21.64	-6.15	15.49	35.40	3000	PASS
n12	15	15	141500	1@77	DFT_BPSK	21.79	-6.15	15.64	36.64	3000	PASS
n12	15	15	141500	75@0	DFT_QPSK	20.82	-6.15	14.67	29.31	3000	PASS
n12	15	15	141500	36@18	DFT_QPSK	21.84	-6.15	15.69	37.07	3000	PASS
n12	15	15	141500	1@1	DFT_QPSK	21.64	-6.15	15.49	35.40	3000	PASS
n12	15	15	141500	1@77	DFT_QPSK	21.77	-6.15	15.62	36.48	3000	PASS
n12	15	15	141500	75@0	DFT_16QAM	19.77	-6.15	13.62	23.01	3000	PASS
n12	15	15	141500	36@18	DFT_16QAM	20.89	-6.15	14.74	29.79	3000	PASS
n12	15	15	141500	1@1	DFT_16QAM	20.82	-6.15	14.67	29.31	3000	PASS
n12	15	15	141500	1@77	DFT_16QAM	20.91	-6.15	14.76	29.92	3000	PASS
n12	15	15	141500	75@0	DFT_64QAM	19.30	-6.15	13.15	20.65	3000	PASS
n12	15	15	141500	36@18	DFT_64QAM	19.38	-6.15	13.23	21.04	3000	PASS
n12	15	15	141500	1@1	DFT_64QAM	19.26	-6.15	13.11	20.46	3000	PASS
n12	15	15	141500	1@77	DFT_64QAM	19.41	-6.15	13.26	21.18	3000	PASS
n12	15	15	141500	75@0	DFT_256QAM	17.36	-6.15	11.21	13.21	3000	PASS
n12	15	15	141500	36@18	DFT_256QAM	17.39	-6.15	11.24	13.30	3000	PASS
n12	15	15	141500	1@1	DFT_256QAM	17.22	-6.15	11.07	12.79	3000	PASS
n12	15	15	141500	1@77	DFT_256QAM	17.39	-6.15	11.24	13.30	3000	PASS
n12	15	15	141500	79@0	CP_QPSK	18.87	-6.15	12.72	18.71	3000	PASS
n12	15	15	141500	39@19	CP_QPSK	20.37	-6.15	14.22	26.42	3000	PASS
n12	15	15	141500	1@1	CP_QPSK	20.13	-6.15	13.98	25.00	3000	PASS
n12	15	15	141500	1@77	CP_QPSK	20.20	-6.15	14.05	25.41	3000	PASS
n12	15	15	141500	79@0	CP_16QAM	18.81	-6.15	12.66	18.45	3000	PASS
n12	15	15	141500	39@19	CP_16QAM	19.89	-6.15	13.74	23.66	3000	PASS
n12	15	15	141500	1@1	CP_16QAM	19.90	-6.15	13.75	23.71	3000	PASS
n12	15	15	141500	1@77	CP_16QAM	20.01	-6.15	13.86	24.32	3000	PASS
n12	15	15	141500	79@0	CP_64QAM	18.34	-6.15	12.19	16.56	3000	PASS
n12	15	15	141500	39@19	CP_64QAM	18.35	-6.15	12.20	16.60	3000	PASS
n12	15	15	141500	1@1	CP_64QAM	18.09	-6.15	11.94	15.63	3000	PASS
n12	15	15	141500	1@77	CP_64QAM	18.23	-6.15	12.08	16.14	3000	PASS
n12	15	15	141500	79@0	CP_256QAM	15.39	-6.15	9.24	8.39	3000	PASS
n12	15	15	141500	39@19	CP_256QAM	15.42	-6.15	9.27	8.45	3000	PASS
n12	15	15	141500	1@1	CP_256QAM	15.38	-6.15	9.23	8.38	3000	PASS
n12	15	15	141500	1@77	CP_256QAM	15.52	-6.15	9.37	8.65	3000	PASS
n12	15	15	141700	75@0	DFT_BPSK	21.28	-6.15	15.13	32.58	3000	PASS
n12	15	15	141700	36@18	DFT_BPSK	21.85	-6.15	15.70	37.15	3000	PASS
n12	15	15	141700	1@1	DFT_BPSK	21.67	-6.15	15.52	35.65	3000	PASS
n12	15	15	141700	1@77	DFT_BPSK	21.81	-6.15	15.66	36.81	3000	PASS

n12	15	15	141700	75@0	DFT_QPSK	20.82	-6.15	14.67	29.31	3000	PASS
n12	15	15	141700	36@18	DFT_QPSK	21.85	-6.15	15.70	37.15	3000	PASS
n12	15	15	141700	1@1	DFT_QPSK	21.63	-6.15	15.48	35.32	3000	PASS
n12	15	15	141700	1@77	DFT_QPSK	21.73	-6.15	15.58	36.14	3000	PASS
n12	15	15	141700	75@0	DFT_16QAM	19.82	-6.15	13.67	23.28	3000	PASS
n12	15	15	141700	36@18	DFT_16QAM	20.89	-6.15	14.74	29.79	3000	PASS
n12	15	15	141700	1@1	DFT_16QAM	20.81	-6.15	14.66	29.24	3000	PASS
n12	15	15	141700	1@77	DFT_16QAM	20.97	-6.15	14.82	30.34	3000	PASS
n12	15	15	141700	75@0	DFT_64QAM	19.36	-6.15	13.21	20.94	3000	PASS
n12	15	15	141700	36@18	DFT_64QAM	19.39	-6.15	13.24	21.09	3000	PASS
n12	15	15	141700	1@1	DFT_64QAM	19.30	-6.15	13.15	20.65	3000	PASS
n12	15	15	141700	1@77	DFT_64QAM	19.45	-6.15	13.30	21.38	3000	PASS
n12	15	15	141700	75@0	DFT_256QAM	17.38	-6.15	11.23	13.27	3000	PASS
n12	15	15	141700	36@18	DFT_256QAM	17.43	-6.15	11.28	13.43	3000	PASS
n12	15	15	141700	1@1	DFT_256QAM	17.24	-6.15	11.09	12.85	3000	PASS
n12	15	15	141700	1@77	DFT_256QAM	17.44	-6.15	11.29	13.46	3000	PASS
n12	15	15	141700	79@0	CP_QPSK	18.89	-6.15	12.74	18.79	3000	PASS
n12	15	15	141700	39@19	CP_QPSK	20.36	-6.15	14.21	26.36	3000	PASS
n12	15	15	141700	1@1	CP_QPSK	20.15	-6.15	14.00	25.12	3000	PASS
n12	15	15	141700	1@77	CP_QPSK	20.18	-6.15	14.03	25.29	3000	PASS
n12	15	15	141700	79@0	CP_16QAM	18.89	-6.15	12.74	18.79	3000	PASS
n12	15	15	141700	39@19	CP_16QAM	19.93	-6.15	13.78	23.88	3000	PASS
n12	15	15	141700	1@1	CP_16QAM	19.92	-6.15	13.77	23.82	3000	PASS
n12	15	15	141700	1@77	CP_16QAM	19.99	-6.15	13.84	24.21	3000	PASS
n12	15	15	141700	79@0	CP_64QAM	18.38	-6.15	12.23	16.71	3000	PASS
n12	15	15	141700	39@19	CP_64QAM	18.40	-6.15	12.25	16.79	3000	PASS
n12	15	15	141700	1@1	CP_64QAM	18.10	-6.15	11.95	15.67	3000	PASS
n12	15	15	141700	1@77	CP_64QAM	18.23	-6.15	12.08	16.14	3000	PASS
n12	15	15	141700	79@0	CP_256QAM	15.38	-6.15	9.23	8.38	3000	PASS
n12	15	15	141700	39@19	CP_256QAM	15.42	-6.15	9.27	8.45	3000	PASS
n12	15	15	141700	1@1	CP_256QAM	15.40	-6.15	9.25	8.41	3000	PASS
n12	15	15	141700	1@77	CP_256QAM	15.48	-6.15	9.33	8.57	3000	PASS

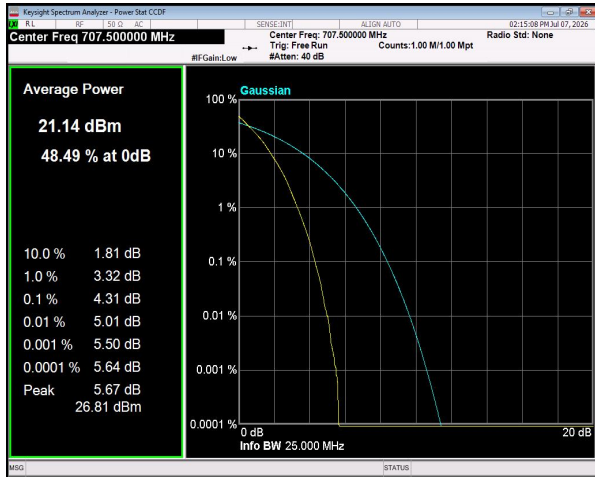
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.84	n12	15	15	141500	75@0	DFT_BPSK	-3.6	-0.00509	PASS
20	3	n12	15	15	141500	75@0	DFT_BPSK	-4.8	-0.00678	PASS
20	4.35	n12	15	15	141500	75@0	DFT_BPSK	-3.3	-0.00466	PASS
-30	3.84	n12	15	15	141500	75@0	DFT_BPSK	-2.7	-0.00382	PASS
-20	3.84	n12	15	15	141500	75@0	DFT_BPSK	-2.4	-0.00339	PASS
-10	3.84	n12	15	15	141500	75@0	DFT_BPSK	-2.5	-0.00353	PASS
0	3.84	n12	15	15	141500	75@0	DFT_BPSK	-4	-0.00565	PASS
10	3.84	n12	15	15	141500	75@0	DFT_BPSK	-0.6	-0.00085	PASS
30	3.84	n12	15	15	141500	75@0	DFT_BPSK	-1.7	-0.0024	PASS
40	3.84	n12	15	15	141500	75@0	DFT_BPSK	-3.4	-0.00481	PASS
50	3.84	n12	15	15	141500	75@0	DFT_BPSK	-2.8	-0.00396	PASS

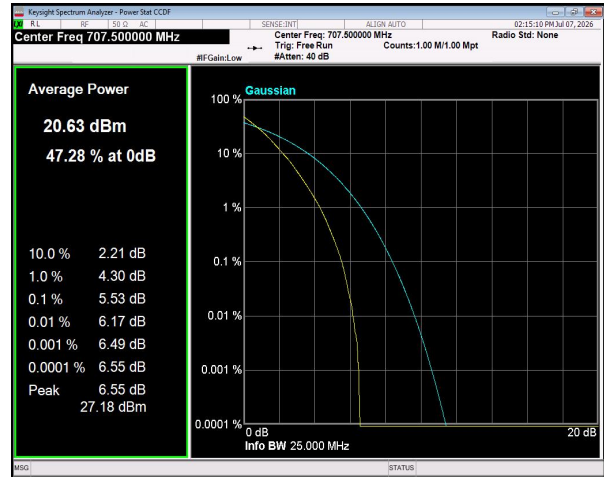
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

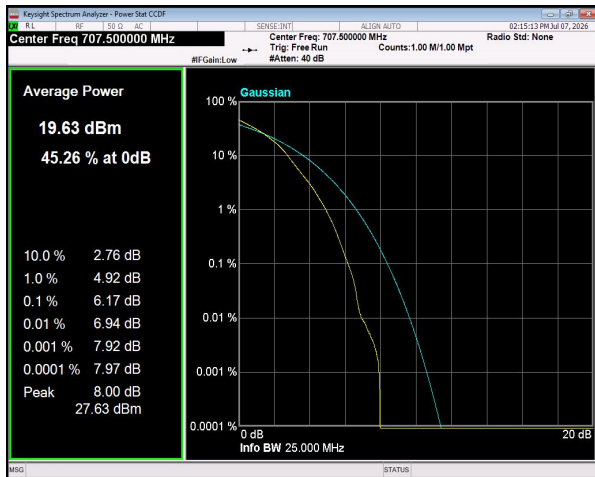
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n12	15	15	141500	75@0	DFT_BPSK	4.31	13	PASS
n12	15	15	141500	75@0	DFT_QPSK	5.53	13	PASS
n12	15	15	141500	75@0	DFT_16QAM	6.17	13	PASS
n12	15	15	141500	75@0	DFT_64QAM	6.34	13	PASS
n12	15	15	141500	75@0	DFT_256QAM	6.59	13	PASS



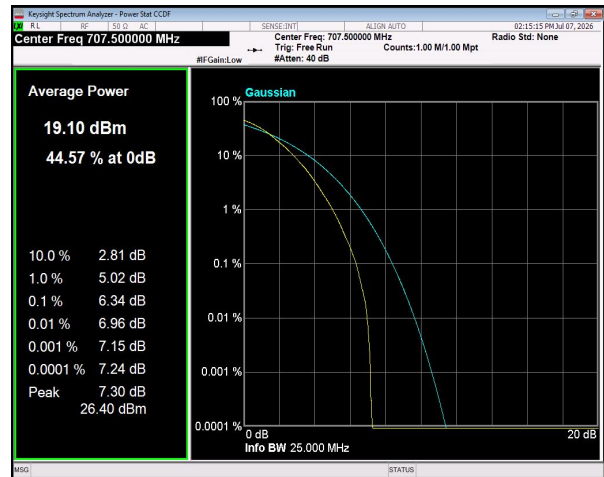
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



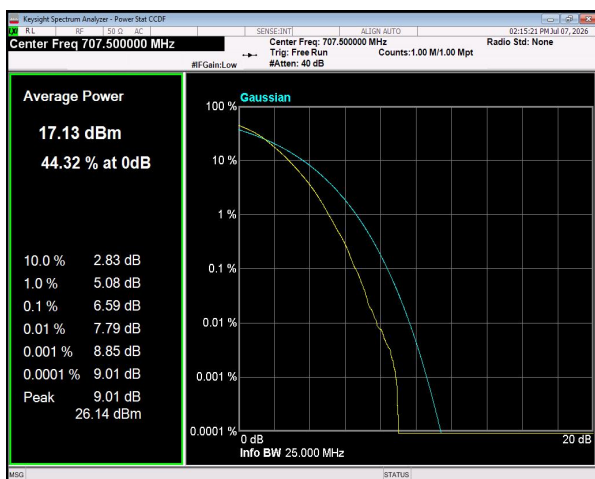
n12 SCS=15kHz DFT_QPSK BW=15MHz Channel=141500
RB=75@0



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



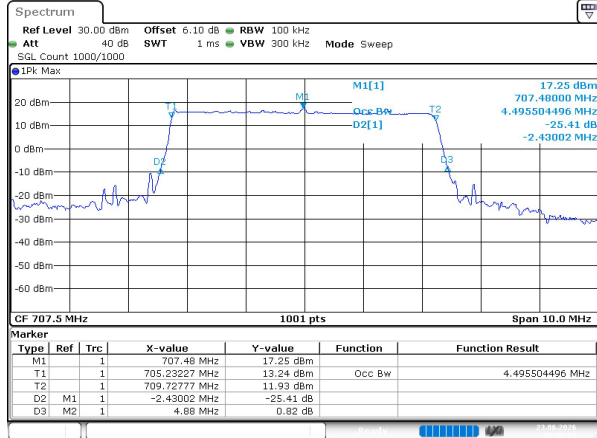
n12 SCS=15kHz DFT_64QAM BW=15MHz Channel=141500
RB=75@0



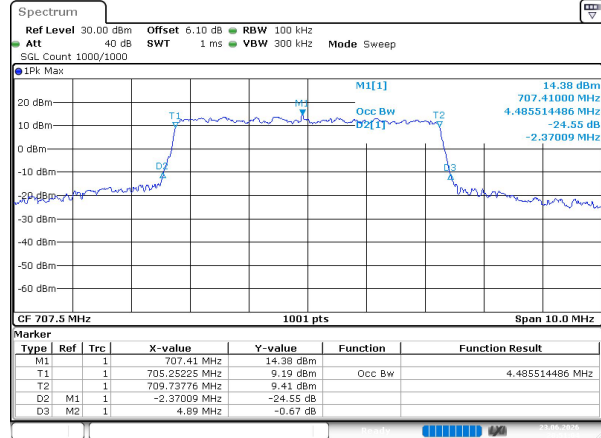
n12 SCS=15kHz DFT_256QAM BW=15MHz Channel=141500
RB=75@0

4. Occupied Bandwidth

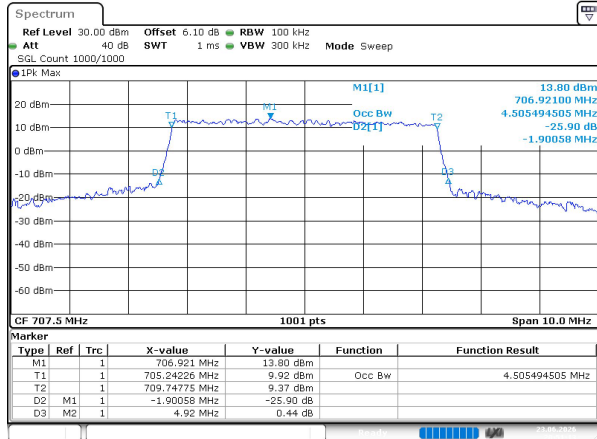
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n12	15	5	141500	707.5	25@0	DFT_BPSK	4.496	4.880	PASS
n12	15	5	141500	707.5	25@0	CP_QPSK	4.486	4.890	PASS
n12	15	5	141500	707.5	25@0	CP_16QAM	4.505	4.920	PASS
n12	15	5	141500	707.5	25@0	CP_64QAM	4.496	5.420	PASS
n12	15	5	141500	707.5	25@0	CP_256QAM	4.486	4.920	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	9.920	PASS
n12	15	10	141500	707.5	52@0	CP_16QAM	9.331	10.180	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	10.400	PASS
n12	15	15	141500	707.5	75@0	DFT_BPSK	13.457	14.280	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	14.176	14.940	PASS



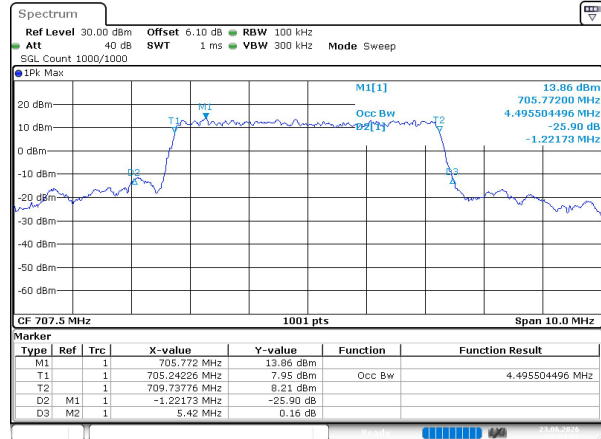
n12 SCS=15kHz DFT_BPSK BW=5MHz Channel=141500
RB=25@0



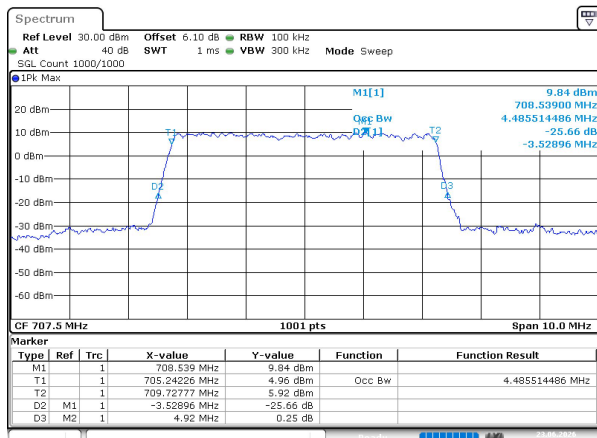
n12 SCS=15kHz CP_QPSK BW=5MHz Channel=141500
RB=25@0



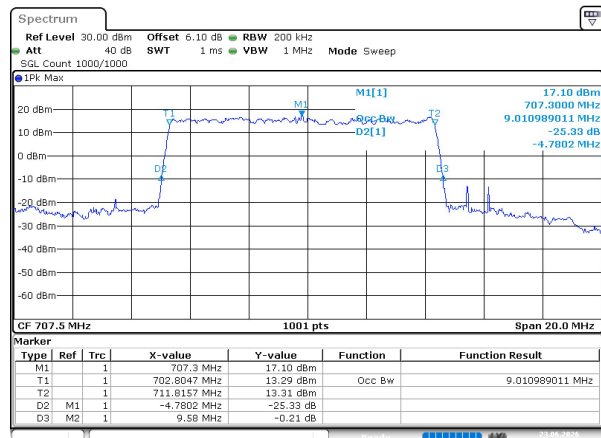
n12 SCS=15kHz CP_16QAM BW=5MHz Channel=141500
RB=25@0



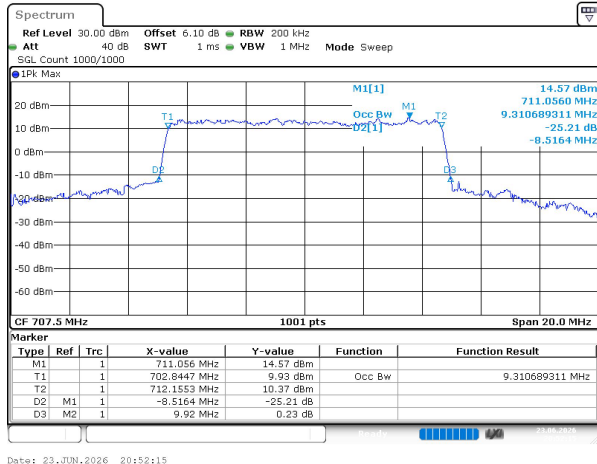
n12 SCS=15kHz CP_64QAM BW=5MHz Channel=141500
RB=25@0



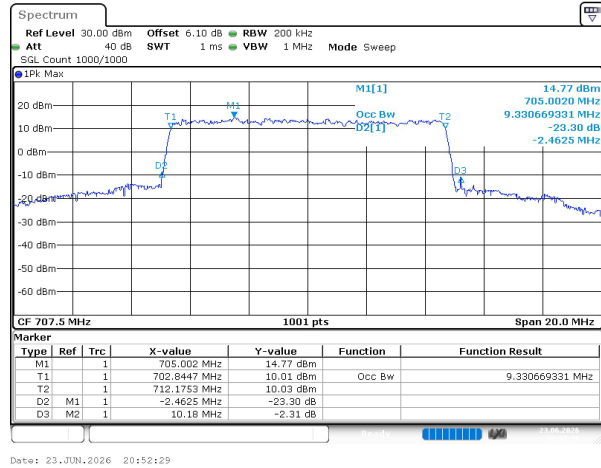
n12 SCS=15kHz CP_256QAM BW=5MHz Channel=141500
RB=25@0



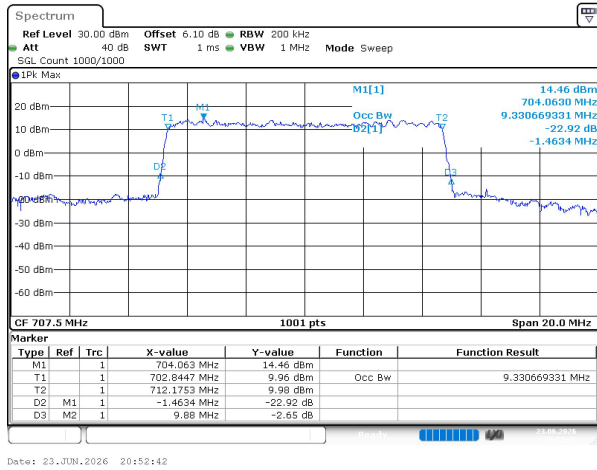
n12 SCS=15kHz DFT_BPSK BW=10MHz Channel=141500
RB=50@0



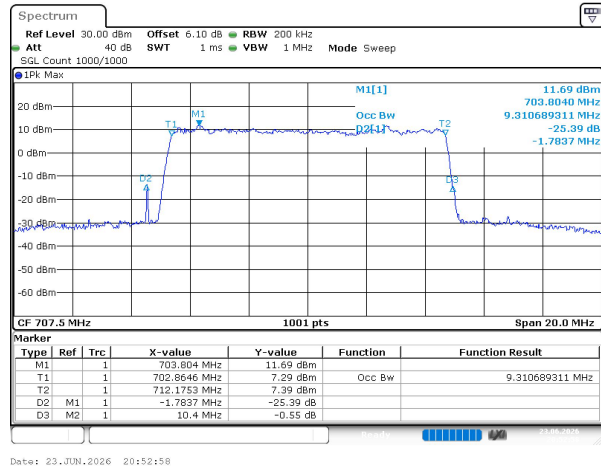
n12 SCS=15kHz CP_QPSK BW=10MHz Channel=141500
RB=52@0



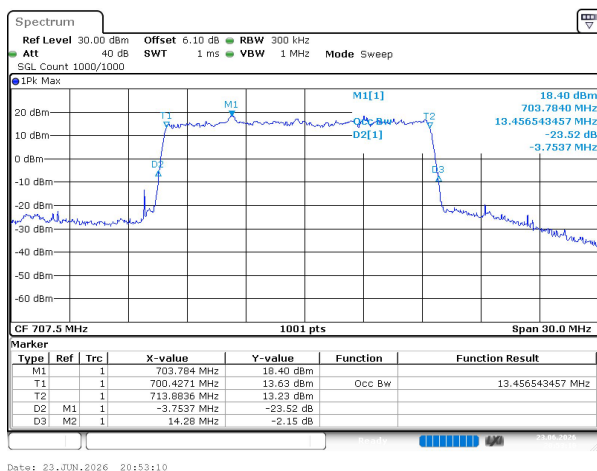
n12 SCS=15kHz CP_16QAM BW=10MHz Channel=141500
RB=52@0



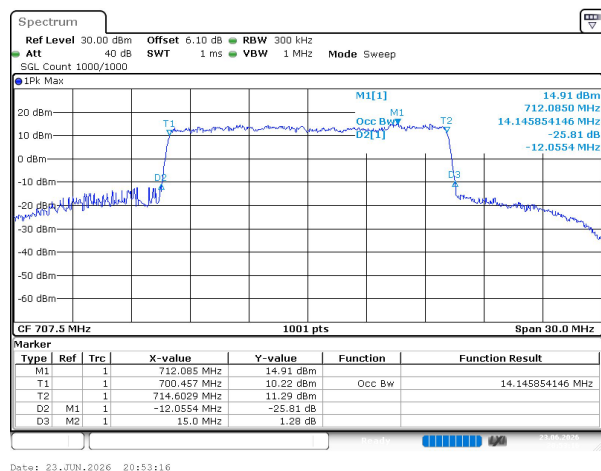
n12 SCS=15kHz CP_64QAM BW=10MHz Channel=141500
RB=52@0



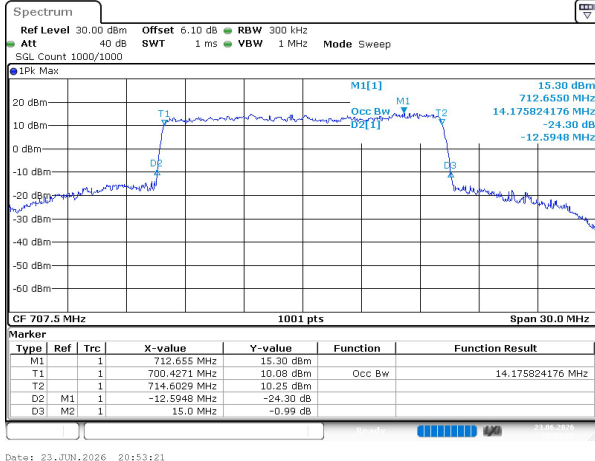
n12 SCS=15kHz CP_256QAM BW=10MHz Channel=141500
RB=52@0



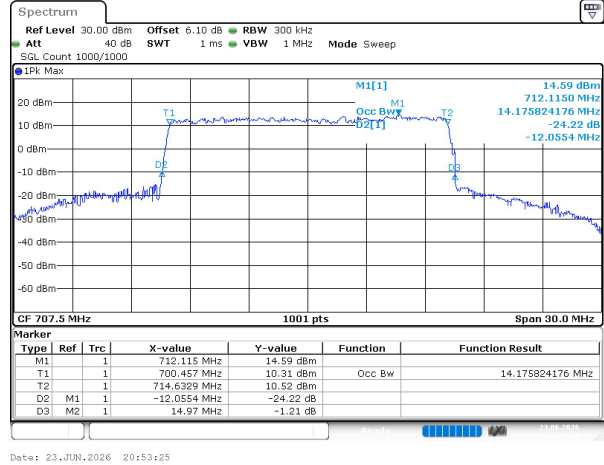
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



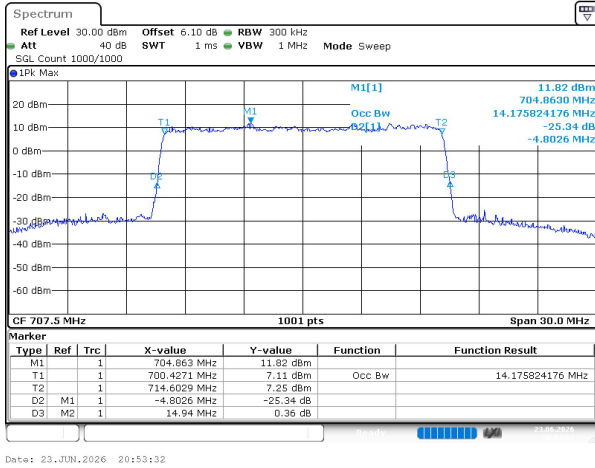
n12 SCS=15kHz CP_QPSK BW=15MHz Channel=141500
RB=79@0



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

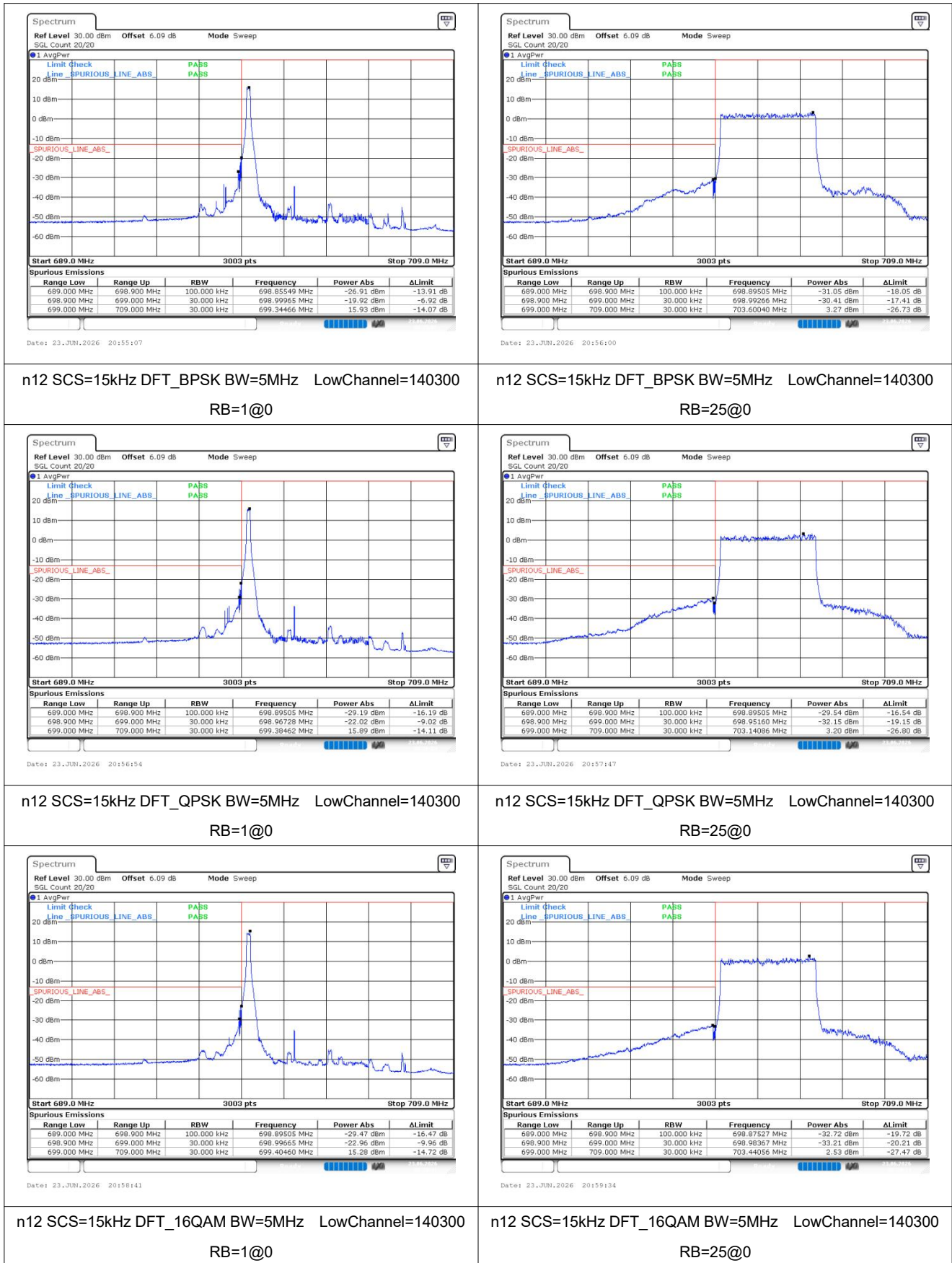


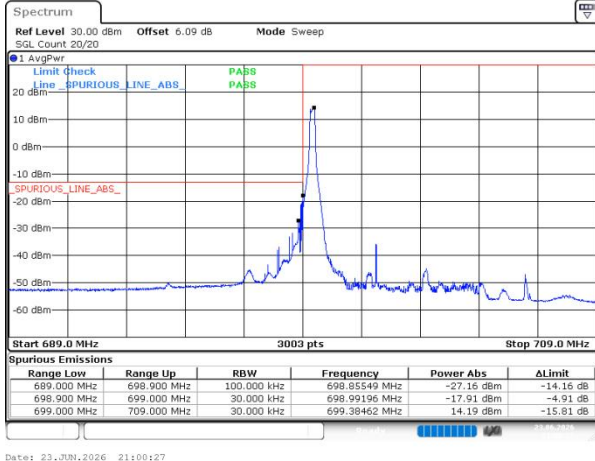
n12 SCS=15kHz CP_64QAM BW=15MHz Channel=141500
RB=79@0



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

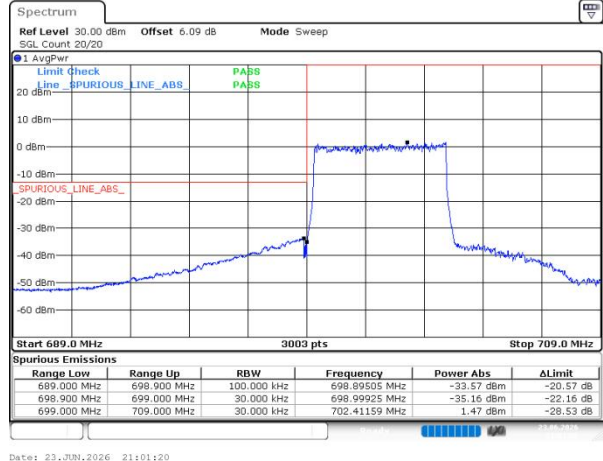
5. Conducted Band Edge





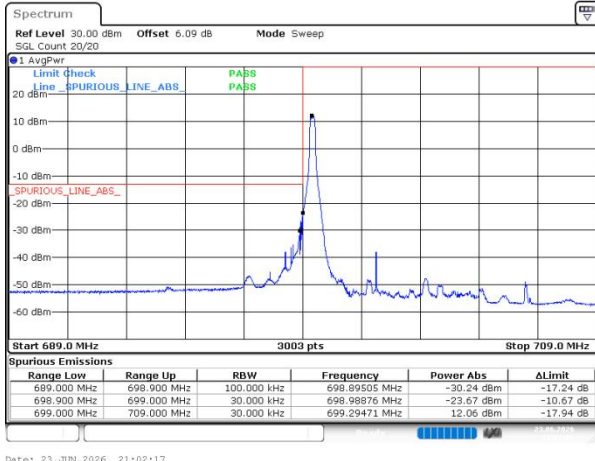
Date: 23.JUN.2026 21:00:27

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



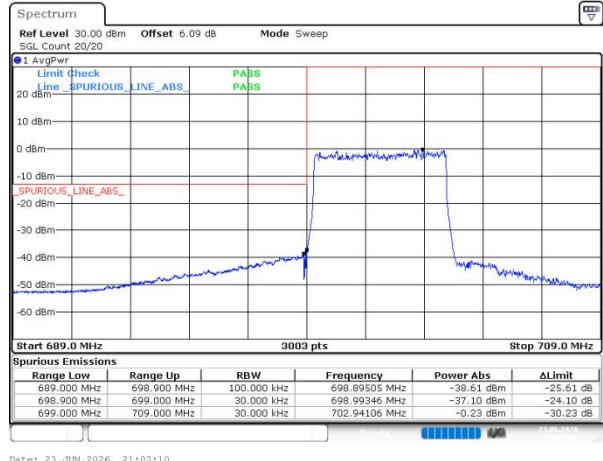
Date: 23.JUN.2026 21:01:20

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



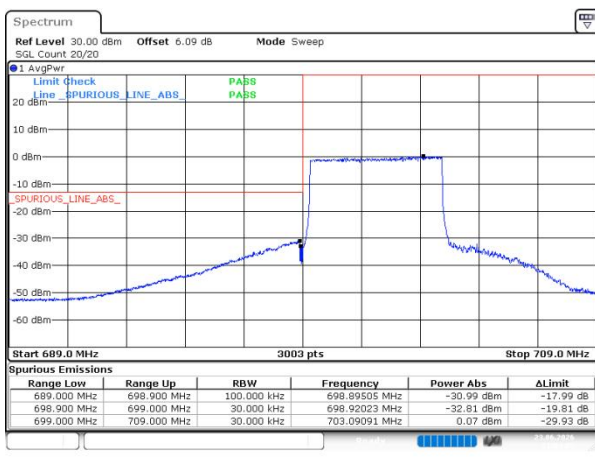
Date: 23.JUN.2026 21:02:17

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



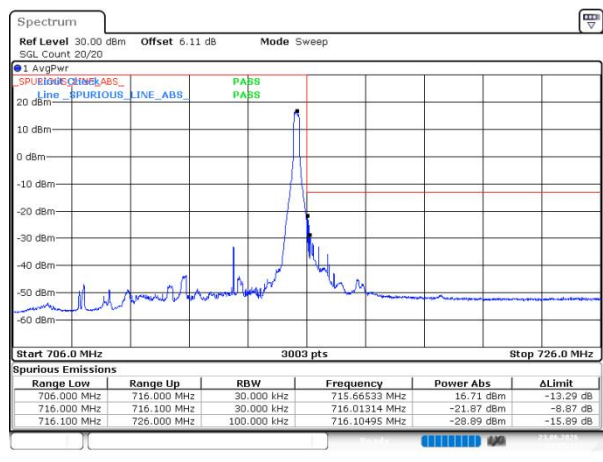
Date: 23.JUN.2026 21:03:10

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



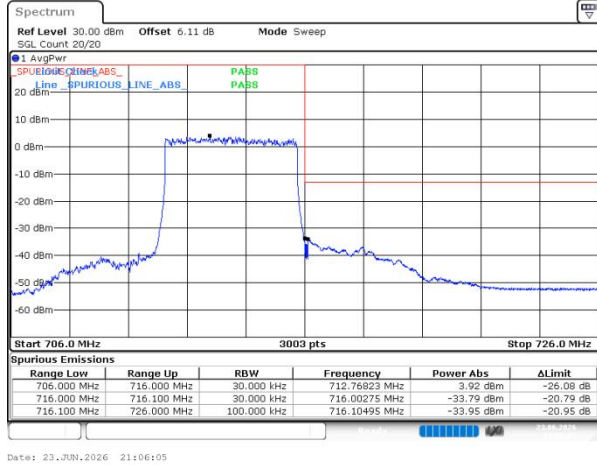
Date: 23.JUN.2026 21:04:05

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

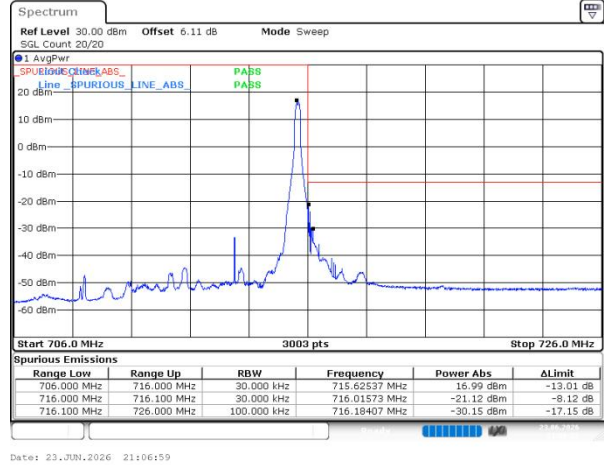


Date: 23.JUN.2026 21:05:12

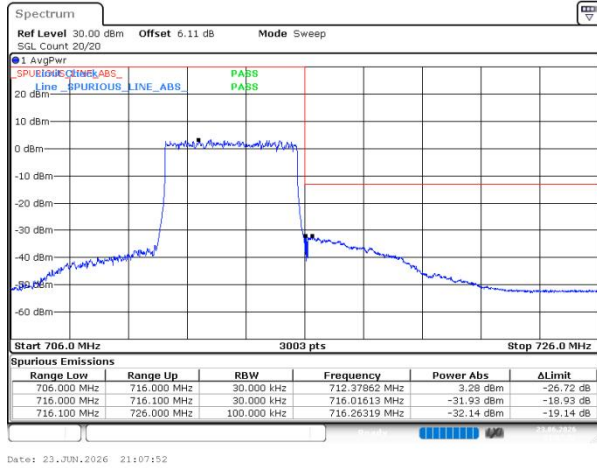
n12 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=142700
RB=1@24



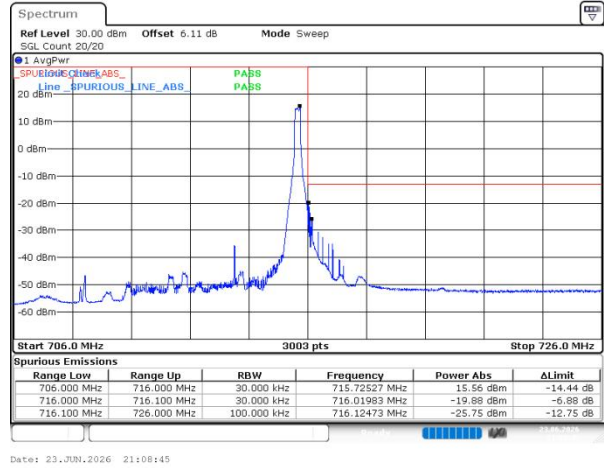
n12 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=142700
RB=25@0



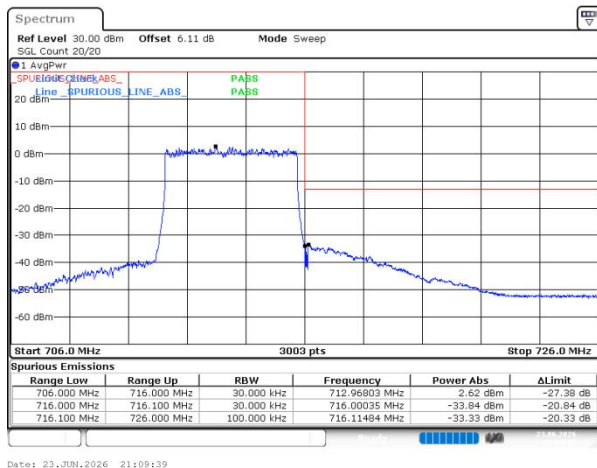
n12 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=142700
RB=1@24



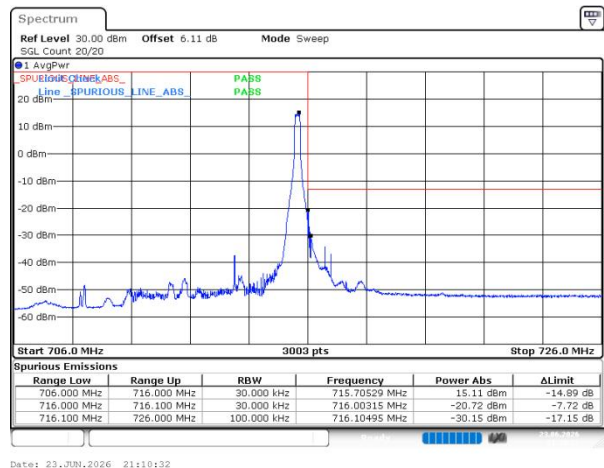
n12 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=142700
RB=25@0



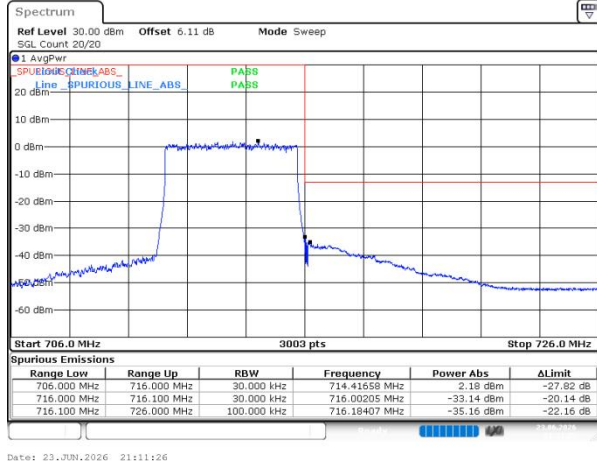
n12 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=142700
RB=1@24



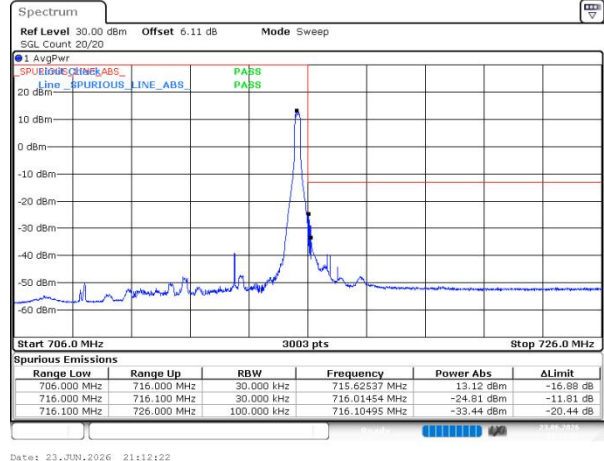
n12 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=142700
RB=25@0



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



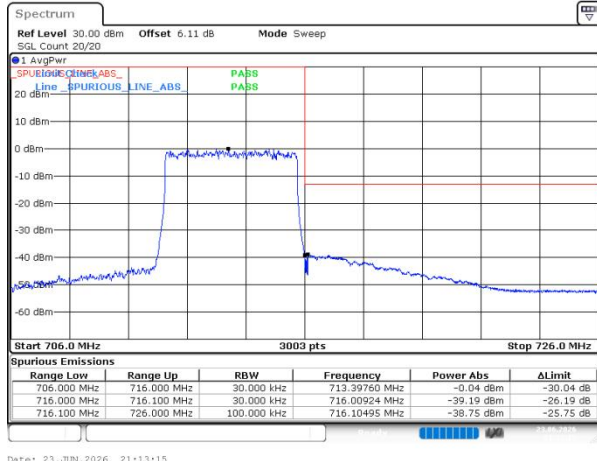
Date: 23.JUN.2026 21:11:26



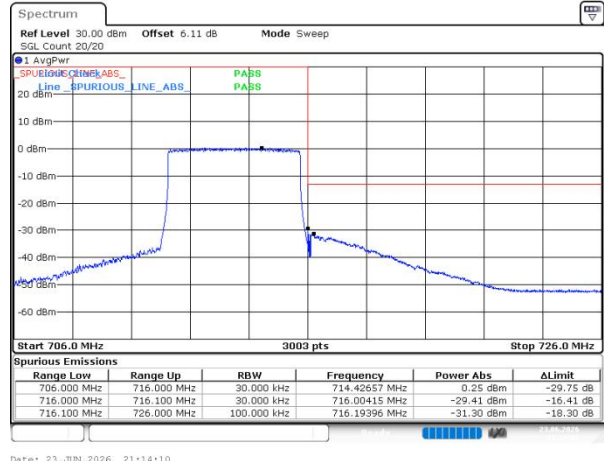
Date: 23.JUN.2026 21:12:22

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

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



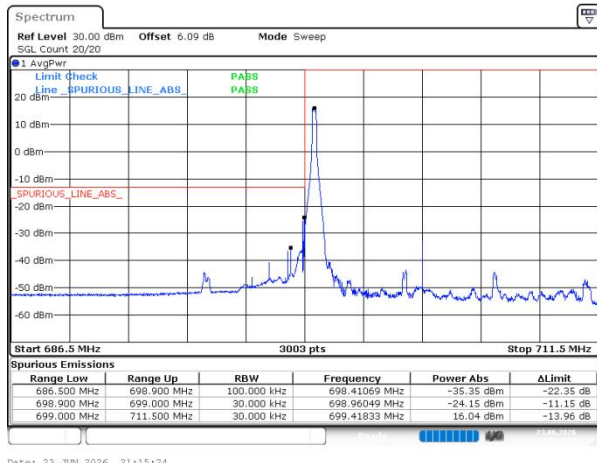
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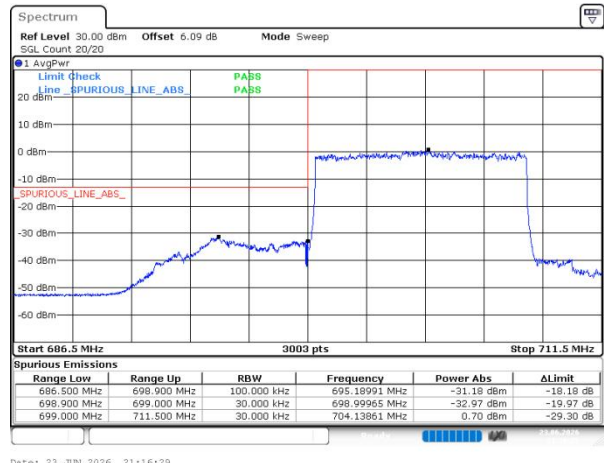
Date: 23.JUN.2026 21:14:10

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

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



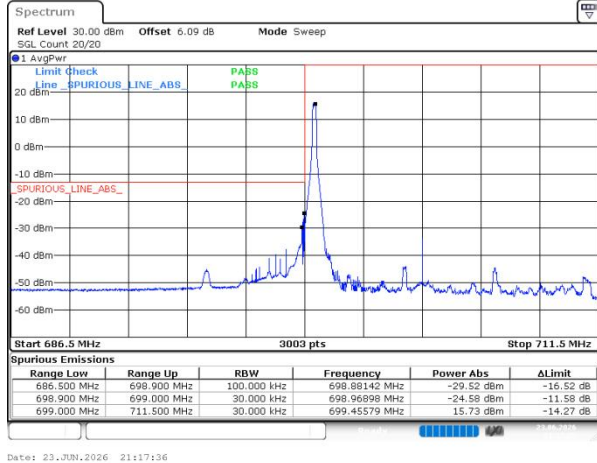
Date: 23.JUN.2026 21:15:24



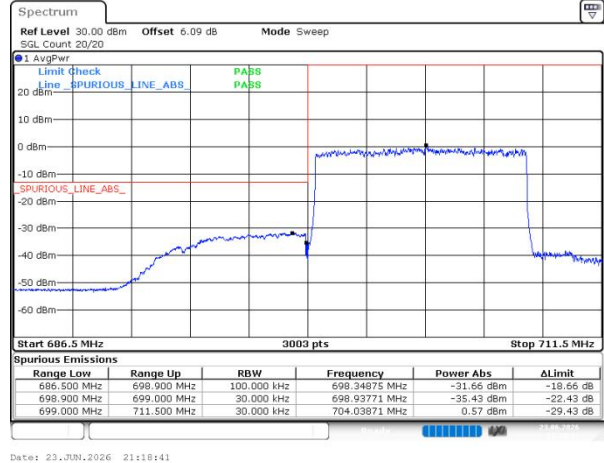
Date: 23.JUN.2026 21:16:29

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

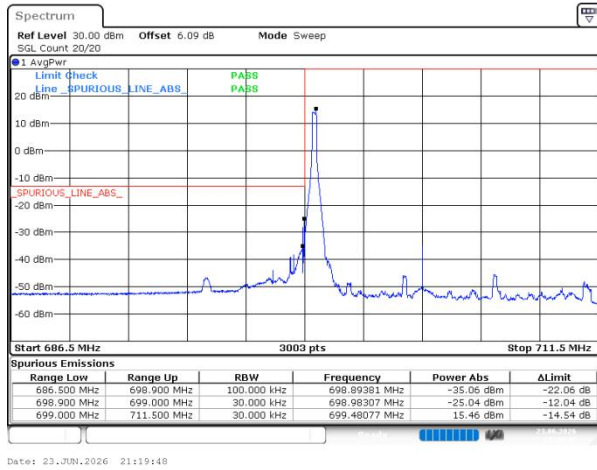
n12 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=140800
RB=50@0



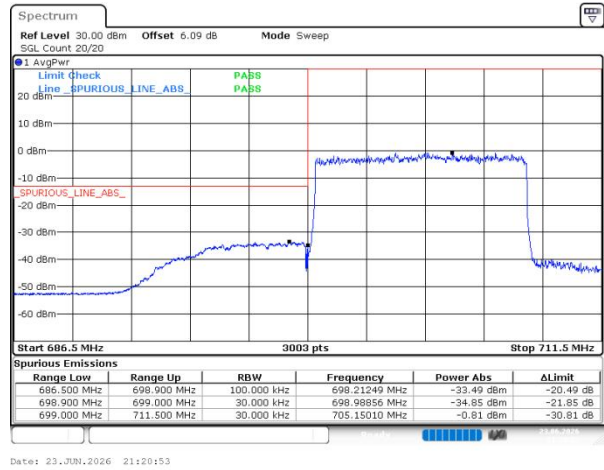
n12 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=140800
RB=1@0



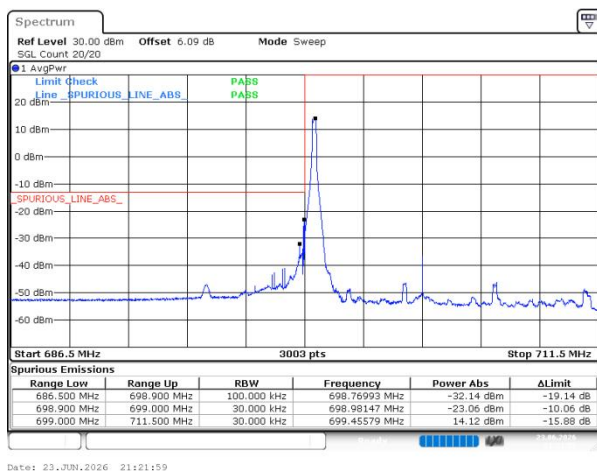
n12 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=140800
RB=50@0



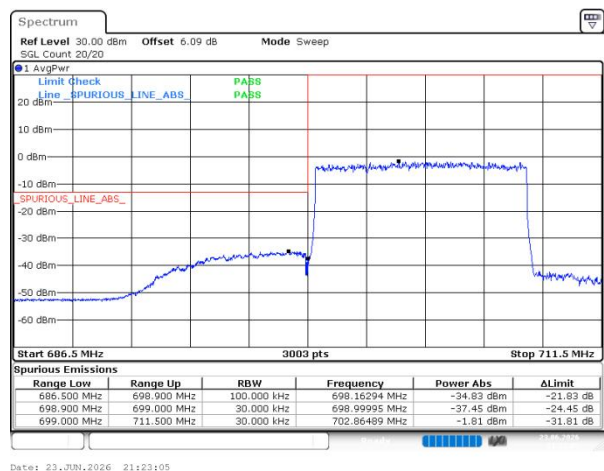
n12 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=140800 RB=1@0



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



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



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