

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	22.18	-4.65	17.53	56.62	3000	PASS
n12	15	5	140300	12@6	DFT_BPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	5	140300	1@1	DFT_BPSK	22.62	-4.65	17.97	62.66	3000	PASS
n12	15	5	140300	1@23	DFT_BPSK	22.65	-4.65	18.00	63.10	3000	PASS
n12	15	5	140300	25@0	DFT_QPSK	21.72	-4.65	17.07	50.93	3000	PASS
n12	15	5	140300	12@6	DFT_QPSK	22.75	-4.65	18.10	64.57	3000	PASS
n12	15	5	140300	1@1	DFT_QPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	5	140300	1@23	DFT_QPSK	22.71	-4.65	18.06	63.97	3000	PASS
n12	15	5	140300	25@0	DFT_16QAM	20.70	-4.65	16.05	40.27	3000	PASS
n12	15	5	140300	12@6	DFT_16QAM	21.84	-4.65	17.19	52.36	3000	PASS
n12	15	5	140300	1@1	DFT_16QAM	21.52	-4.65	16.87	48.64	3000	PASS
n12	15	5	140300	1@23	DFT_16QAM	21.49	-4.65	16.84	48.31	3000	PASS
n12	15	5	140300	25@0	DFT_64QAM	20.22	-4.65	15.57	36.06	3000	PASS
n12	15	5	140300	12@6	DFT_64QAM	20.21	-4.65	15.56	35.97	3000	PASS
n12	15	5	140300	1@1	DFT_64QAM	20.00	-4.65	15.35	34.28	3000	PASS
n12	15	5	140300	1@23	DFT_64QAM	19.98	-4.65	15.33	34.12	3000	PASS
n12	15	5	140300	25@0	DFT_256QAM	18.17	-4.65	13.52	22.49	3000	PASS
n12	15	5	140300	12@6	DFT_256QAM	18.33	-4.65	13.68	23.33	3000	PASS
n12	15	5	140300	1@1	DFT_256QAM	18.49	-4.65	13.84	24.21	3000	PASS
n12	15	5	140300	1@23	DFT_256QAM	18.42	-4.65	13.77	23.82	3000	PASS
n12	15	5	140300	25@0	CP_QPSK	19.73	-4.65	15.08	32.21	3000	PASS
n12	15	5	140300	13@6	CP_QPSK	21.30	-4.65	16.65	46.24	3000	PASS
n12	15	5	140300	1@1	CP_QPSK	21.28	-4.65	16.63	46.03	3000	PASS
n12	15	5	140300	1@23	CP_QPSK	21.21	-4.65	16.56	45.29	3000	PASS
n12	15	5	140300	25@0	CP_16QAM	19.76	-4.65	15.11	32.43	3000	PASS
n12	15	5	140300	13@6	CP_16QAM	20.71	-4.65	16.06	40.36	3000	PASS
n12	15	5	140300	1@1	CP_16QAM	20.81	-4.65	16.16	41.30	3000	PASS
n12	15	5	140300	1@23	CP_16QAM	20.78	-4.65	16.13	41.02	3000	PASS
n12	15	5	140300	25@0	CP_64QAM	19.18	-4.65	14.53	28.38	3000	PASS
n12	15	5	140300	13@6	CP_64QAM	19.26	-4.65	14.61	28.91	3000	PASS
n12	15	5	140300	1@1	CP_64QAM	19.22	-4.65	14.57	28.64	3000	PASS
n12	15	5	140300	1@23	CP_64QAM	19.22	-4.65	14.57	28.64	3000	PASS
n12	15	5	140300	25@0	CP_256QAM	16.12	-4.65	11.47	14.03	3000	PASS
n12	15	5	140300	13@6	CP_256QAM	16.11	-4.65	11.46	14.00	3000	PASS

n12	15	5	140300	1@1	CP_256QAM	16.42	-4.65	11.77	15.03	3000	PASS
n12	15	5	140300	1@23	CP_256QAM	16.38	-4.65	11.73	14.89	3000	PASS
n12	15	5	141500	25@0	DFT_BPSK	22.19	-4.65	17.54	56.75	3000	PASS
n12	15	5	141500	12@6	DFT_BPSK	22.67	-4.65	18.02	63.39	3000	PASS
n12	15	5	141500	1@1	DFT_BPSK	22.60	-4.65	17.95	62.37	3000	PASS
n12	15	5	141500	1@23	DFT_BPSK	22.55	-4.65	17.90	61.66	3000	PASS
n12	15	5	141500	25@0	DFT_QPSK	21.71	-4.65	17.06	50.82	3000	PASS
n12	15	5	141500	12@6	DFT_QPSK	22.68	-4.65	18.03	63.53	3000	PASS
n12	15	5	141500	1@1	DFT_QPSK	22.69	-4.65	18.04	63.68	3000	PASS
n12	15	5	141500	1@23	DFT_QPSK	22.56	-4.65	17.91	61.80	3000	PASS
n12	15	5	141500	25@0	DFT_16QAM	20.73	-4.65	16.08	40.55	3000	PASS
n12	15	5	141500	12@6	DFT_16QAM	21.82	-4.65	17.17	52.12	3000	PASS
n12	15	5	141500	1@1	DFT_16QAM	21.48	-4.65	16.83	48.19	3000	PASS
n12	15	5	141500	1@23	DFT_16QAM	21.40	-4.65	16.75	47.32	3000	PASS
n12	15	5	141500	25@0	DFT_64QAM	20.19	-4.65	15.54	35.81	3000	PASS
n12	15	5	141500	12@6	DFT_64QAM	20.25	-4.65	15.60	36.31	3000	PASS
n12	15	5	141500	1@1	DFT_64QAM	19.90	-4.65	15.25	33.50	3000	PASS
n12	15	5	141500	1@23	DFT_64QAM	19.85	-4.65	15.20	33.11	3000	PASS
n12	15	5	141500	25@0	DFT_256QAM	18.18	-4.65	13.53	22.54	3000	PASS
n12	15	5	141500	12@6	DFT_256QAM	18.27	-4.65	13.62	23.01	3000	PASS
n12	15	5	141500	1@1	DFT_256QAM	18.39	-4.65	13.74	23.66	3000	PASS
n12	15	5	141500	1@23	DFT_256QAM	18.30	-4.65	13.65	23.17	3000	PASS
n12	15	5	141500	25@0	CP_QPSK	19.70	-4.65	15.05	31.99	3000	PASS
n12	15	5	141500	13@6	CP_QPSK	21.21	-4.65	16.56	45.29	3000	PASS
n12	15	5	141500	1@1	CP_QPSK	21.13	-4.65	16.48	44.46	3000	PASS
n12	15	5	141500	1@23	CP_QPSK	21.16	-4.65	16.51	44.77	3000	PASS
n12	15	5	141500	25@0	CP_16QAM	19.74	-4.65	15.09	32.28	3000	PASS
n12	15	5	141500	13@6	CP_16QAM	20.65	-4.65	16.00	39.81	3000	PASS
n12	15	5	141500	1@1	CP_16QAM	20.76	-4.65	16.11	40.83	3000	PASS
n12	15	5	141500	1@23	CP_16QAM	20.70	-4.65	16.05	40.27	3000	PASS
n12	15	5	141500	25@0	CP_64QAM	19.20	-4.65	14.55	28.51	3000	PASS
n12	15	5	141500	13@6	CP_64QAM	19.23	-4.65	14.58	28.71	3000	PASS
n12	15	5	141500	1@1	CP_64QAM	19.18	-4.65	14.53	28.38	3000	PASS
n12	15	5	141500	1@23	CP_64QAM	19.10	-4.65	14.45	27.86	3000	PASS
n12	15	5	141500	25@0	CP_256QAM	16.10	-4.65	11.45	13.96	3000	PASS
n12	15	5	141500	13@6	CP_256QAM	16.10	-4.65	11.45	13.96	3000	PASS
n12	15	5	141500	1@1	CP_256QAM	16.39	-4.65	11.74	14.93	3000	PASS
n12	15	5	141500	1@23	CP_256QAM	16.32	-4.65	11.67	14.69	3000	PASS
n12	15	5	142700	25@0	DFT_BPSK	21.94	-4.65	17.29	53.58	3000	PASS
n12	15	5	142700	12@6	DFT_BPSK	22.62	-4.65	17.97	62.66	3000	PASS
n12	15	5	142700	1@1	DFT_BPSK	22.59	-4.65	17.94	62.23	3000	PASS
n12	15	5	142700	1@23	DFT_BPSK	22.44	-4.65	17.79	60.12	3000	PASS
n12	15	5	142700	25@0	DFT_QPSK	21.46	-4.65	16.81	47.97	3000	PASS

n12	15	5	142700	12@6	DFT_QPSK	22.59	-4.65	17.94	62.23	3000	PASS
n12	15	5	142700	1@1	DFT_QPSK	22.66	-4.65	18.01	63.24	3000	PASS
n12	15	5	142700	1@23	DFT_QPSK	22.52	-4.65	17.87	61.24	3000	PASS
n12	15	5	142700	25@0	DFT_16QAM	20.55	-4.65	15.90	38.90	3000	PASS
n12	15	5	142700	12@6	DFT_16QAM	21.71	-4.65	17.06	50.82	3000	PASS
n12	15	5	142700	1@1	DFT_16QAM	21.42	-4.65	16.77	47.53	3000	PASS
n12	15	5	142700	1@23	DFT_16QAM	21.35	-4.65	16.70	46.77	3000	PASS
n12	15	5	142700	25@0	DFT_64QAM	19.96	-4.65	15.31	33.96	3000	PASS
n12	15	5	142700	12@6	DFT_64QAM	20.12	-4.65	15.47	35.24	3000	PASS
n12	15	5	142700	1@1	DFT_64QAM	19.93	-4.65	15.28	33.73	3000	PASS
n12	15	5	142700	1@23	DFT_64QAM	19.79	-4.65	15.14	32.66	3000	PASS
n12	15	5	142700	25@0	DFT_256QAM	17.98	-4.65	13.33	21.53	3000	PASS
n12	15	5	142700	12@6	DFT_256QAM	18.16	-4.65	13.51	22.44	3000	PASS
n12	15	5	142700	1@1	DFT_256QAM	18.40	-4.65	13.75	23.71	3000	PASS
n12	15	5	142700	1@23	DFT_256QAM	18.25	-4.65	13.60	22.91	3000	PASS
n12	15	5	142700	25@0	CP_QPSK	19.53	-4.65	14.88	30.76	3000	PASS
n12	15	5	142700	13@6	CP_QPSK	21.15	-4.65	16.50	44.67	3000	PASS
n12	15	5	142700	1@1	CP_QPSK	21.12	-4.65	16.47	44.36	3000	PASS
n12	15	5	142700	1@23	CP_QPSK	21.00	-4.65	16.35	43.15	3000	PASS
n12	15	5	142700	25@0	CP_16QAM	19.58	-4.65	14.93	31.12	3000	PASS
n12	15	5	142700	13@6	CP_16QAM	20.64	-4.65	15.99	39.72	3000	PASS
n12	15	5	142700	1@1	CP_16QAM	20.75	-4.65	16.10	40.74	3000	PASS
n12	15	5	142700	1@23	CP_16QAM	20.59	-4.65	15.94	39.26	3000	PASS
n12	15	5	142700	25@0	CP_64QAM	19.01	-4.65	14.36	27.29	3000	PASS
n12	15	5	142700	13@6	CP_64QAM	19.14	-4.65	14.49	28.12	3000	PASS
n12	15	5	142700	1@1	CP_64QAM	19.18	-4.65	14.53	28.38	3000	PASS
n12	15	5	142700	1@23	CP_64QAM	19.04	-4.65	14.39	27.48	3000	PASS
n12	15	5	142700	25@0	CP_256QAM	15.95	-4.65	11.30	13.49	3000	PASS
n12	15	5	142700	13@6	CP_256QAM	16.02	-4.65	11.37	13.71	3000	PASS
n12	15	5	142700	1@1	CP_256QAM	16.35	-4.65	11.70	14.79	3000	PASS
n12	15	5	142700	1@23	CP_256QAM	16.21	-4.65	11.56	14.32	3000	PASS
n12	15	10	140800	50@0	DFT_BPSK	22.06	-4.65	17.41	55.08	3000	PASS
n12	15	10	140800	25@12	DFT_BPSK	22.75	-4.65	18.10	64.57	3000	PASS
n12	15	10	140800	1@1	DFT_BPSK	22.65	-4.65	18.00	63.10	3000	PASS
n12	15	10	140800	1@50	DFT_BPSK	22.58	-4.65	17.93	62.09	3000	PASS
n12	15	10	140800	50@0	DFT_QPSK	21.61	-4.65	16.96	49.66	3000	PASS
n12	15	10	140800	25@12	DFT_QPSK	22.75	-4.65	18.10	64.57	3000	PASS
n12	15	10	140800	1@1	DFT_QPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	10	140800	1@50	DFT_QPSK	22.60	-4.65	17.95	62.37	3000	PASS
n12	15	10	140800	50@0	DFT_16QAM	20.61	-4.65	15.96	39.45	3000	PASS
n12	15	10	140800	25@12	DFT_16QAM	21.72	-4.65	17.07	50.93	3000	PASS
n12	15	10	140800	1@1	DFT_16QAM	21.50	-4.65	16.85	48.42	3000	PASS
n12	15	10	140800	1@50	DFT_16QAM	21.44	-4.65	16.79	47.75	3000	PASS

n12	15	10	140800	50@0	DFT_64QAM	20.12	-4.65	15.47	35.24	3000	PASS
n12	15	10	140800	25@12	DFT_64QAM	20.20	-4.65	15.55	35.89	3000	PASS
n12	15	10	140800	1@1	DFT_64QAM	20.01	-4.65	15.36	34.36	3000	PASS
n12	15	10	140800	1@50	DFT_64QAM	19.89	-4.65	15.24	33.42	3000	PASS
n12	15	10	140800	50@0	DFT_256QAM	18.00	-4.65	13.35	21.63	3000	PASS
n12	15	10	140800	25@12	DFT_256QAM	18.18	-4.65	13.53	22.54	3000	PASS
n12	15	10	140800	1@1	DFT_256QAM	18.48	-4.65	13.83	24.15	3000	PASS
n12	15	10	140800	1@50	DFT_256QAM	18.37	-4.65	13.72	23.55	3000	PASS
n12	15	10	140800	52@0	CP_QPSK	19.54	-4.65	14.89	30.83	3000	PASS
n12	15	10	140800	26@13	CP_QPSK	21.23	-4.65	16.58	45.50	3000	PASS
n12	15	10	140800	1@1	CP_QPSK	21.25	-4.65	16.60	45.71	3000	PASS
n12	15	10	140800	1@50	CP_QPSK	21.11	-4.65	16.46	44.26	3000	PASS
n12	15	10	140800	52@0	CP_16QAM	19.55	-4.65	14.90	30.90	3000	PASS
n12	15	10	140800	26@13	CP_16QAM	20.70	-4.65	16.05	40.27	3000	PASS
n12	15	10	140800	1@1	CP_16QAM	20.89	-4.65	16.24	42.07	3000	PASS
n12	15	10	140800	1@50	CP_16QAM	20.74	-4.65	16.09	40.64	3000	PASS
n12	15	10	140800	52@0	CP_64QAM	19.02	-4.65	14.37	27.35	3000	PASS
n12	15	10	140800	26@13	CP_64QAM	19.18	-4.65	14.53	28.38	3000	PASS
n12	15	10	140800	1@1	CP_64QAM	19.26	-4.65	14.61	28.91	3000	PASS
n12	15	10	140800	1@50	CP_64QAM	19.14	-4.65	14.49	28.12	3000	PASS
n12	15	10	140800	52@0	CP_256QAM	15.92	-4.65	11.27	13.40	3000	PASS
n12	15	10	140800	26@13	CP_256QAM	16.14	-4.65	11.49	14.09	3000	PASS
n12	15	10	140800	1@1	CP_256QAM	16.52	-4.65	11.87	15.38	3000	PASS
n12	15	10	140800	1@50	CP_256QAM	16.37	-4.65	11.72	14.86	3000	PASS
n12	15	10	141500	50@0	DFT_BPSK	22.23	-4.65	17.58	57.28	3000	PASS
n12	15	10	141500	25@12	DFT_BPSK	22.68	-4.65	18.03	63.53	3000	PASS
n12	15	10	141500	1@1	DFT_BPSK	22.60	-4.65	17.95	62.37	3000	PASS
n12	15	10	141500	1@50	DFT_BPSK	22.50	-4.65	17.85	60.95	3000	PASS
n12	15	10	141500	50@0	DFT_QPSK	21.74	-4.65	17.09	51.17	3000	PASS
n12	15	10	141500	25@12	DFT_QPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	10	141500	1@1	DFT_QPSK	22.68	-4.65	18.03	63.53	3000	PASS
n12	15	10	141500	1@50	DFT_QPSK	22.57	-4.65	17.92	61.94	3000	PASS
n12	15	10	141500	50@0	DFT_16QAM	20.75	-4.65	16.10	40.74	3000	PASS
n12	15	10	141500	25@12	DFT_16QAM	21.72	-4.65	17.07	50.93	3000	PASS
n12	15	10	141500	1@1	DFT_16QAM	21.43	-4.65	16.78	47.64	3000	PASS
n12	15	10	141500	1@50	DFT_16QAM	21.34	-4.65	16.69	46.67	3000	PASS
n12	15	10	141500	50@0	DFT_64QAM	20.21	-4.65	15.56	35.97	3000	PASS
n12	15	10	141500	25@12	DFT_64QAM	20.17	-4.65	15.52	35.65	3000	PASS
n12	15	10	141500	1@1	DFT_64QAM	19.94	-4.65	15.29	33.81	3000	PASS
n12	15	10	141500	1@50	DFT_64QAM	19.85	-4.65	15.20	33.11	3000	PASS
n12	15	10	141500	50@0	DFT_256QAM	18.18	-4.65	13.53	22.54	3000	PASS
n12	15	10	141500	25@12	DFT_256QAM	18.16	-4.65	13.51	22.44	3000	PASS
n12	15	10	141500	1@1	DFT_256QAM	18.44	-4.65	13.79	23.93	3000	PASS

n12	15	10	141500	1@50	DFT_256QAM	18.28	-4.65	13.63	23.07	3000	PASS
n12	15	10	141500	52@0	CP_QPSK	19.76	-4.65	15.11	32.43	3000	PASS
n12	15	10	141500	26@13	CP_QPSK	21.22	-4.65	16.57	45.39	3000	PASS
n12	15	10	141500	1@1	CP_QPSK	21.22	-4.65	16.57	45.39	3000	PASS
n12	15	10	141500	1@50	CP_QPSK	21.03	-4.65	16.38	43.45	3000	PASS
n12	15	10	141500	52@0	CP_16QAM	19.68	-4.65	15.03	31.84	3000	PASS
n12	15	10	141500	26@13	CP_16QAM	20.65	-4.65	16.00	39.81	3000	PASS
n12	15	10	141500	1@1	CP_16QAM	20.72	-4.65	16.07	40.46	3000	PASS
n12	15	10	141500	1@50	CP_16QAM	20.63	-4.65	15.98	39.63	3000	PASS
n12	15	10	141500	52@0	CP_64QAM	19.26	-4.65	14.61	28.91	3000	PASS
n12	15	10	141500	26@13	CP_64QAM	19.20	-4.65	14.55	28.51	3000	PASS
n12	15	10	141500	1@1	CP_64QAM	19.21	-4.65	14.56	28.58	3000	PASS
n12	15	10	141500	1@50	CP_64QAM	19.08	-4.65	14.43	27.73	3000	PASS
n12	15	10	141500	52@0	CP_256QAM	16.16	-4.65	11.51	14.16	3000	PASS
n12	15	10	141500	26@13	CP_256QAM	16.06	-4.65	11.41	13.84	3000	PASS
n12	15	10	141500	1@1	CP_256QAM	16.39	-4.65	11.74	14.93	3000	PASS
n12	15	10	141500	1@50	CP_256QAM	16.24	-4.65	11.59	14.42	3000	PASS
n12	15	10	142200	50@0	DFT_BPSK	22.08	-4.65	17.43	55.34	3000	PASS
n12	15	10	142200	25@12	DFT_BPSK	22.58	-4.65	17.93	62.09	3000	PASS
n12	15	10	142200	1@1	DFT_BPSK	22.67	-4.65	18.02	63.39	3000	PASS
n12	15	10	142200	1@50	DFT_BPSK	22.32	-4.65	17.67	58.48	3000	PASS
n12	15	10	142200	50@0	DFT_QPSK	21.57	-4.65	16.92	49.20	3000	PASS
n12	15	10	142200	25@12	DFT_QPSK	22.63	-4.65	17.98	62.81	3000	PASS
n12	15	10	142200	1@1	DFT_QPSK	22.67	-4.65	18.02	63.39	3000	PASS
n12	15	10	142200	1@50	DFT_QPSK	22.44	-4.65	17.79	60.12	3000	PASS
n12	15	10	142200	50@0	DFT_16QAM	20.61	-4.65	15.96	39.45	3000	PASS
n12	15	10	142200	25@12	DFT_16QAM	21.58	-4.65	16.93	49.32	3000	PASS
n12	15	10	142200	1@1	DFT_16QAM	21.50	-4.65	16.85	48.42	3000	PASS
n12	15	10	142200	1@50	DFT_16QAM	21.17	-4.65	16.52	44.87	3000	PASS
n12	15	10	142200	50@0	DFT_64QAM	20.12	-4.65	15.47	35.24	3000	PASS
n12	15	10	142200	25@12	DFT_64QAM	20.10	-4.65	15.45	35.08	3000	PASS
n12	15	10	142200	1@1	DFT_64QAM	19.93	-4.65	15.28	33.73	3000	PASS
n12	15	10	142200	1@50	DFT_64QAM	19.75	-4.65	15.10	32.36	3000	PASS
n12	15	10	142200	50@0	DFT_256QAM	18.03	-4.65	13.38	21.78	3000	PASS
n12	15	10	142200	25@12	DFT_256QAM	18.06	-4.65	13.41	21.93	3000	PASS
n12	15	10	142200	1@1	DFT_256QAM	18.46	-4.65	13.81	24.04	3000	PASS
n12	15	10	142200	1@50	DFT_256QAM	18.18	-4.65	13.53	22.54	3000	PASS
n12	15	10	142200	52@0	CP_QPSK	19.56	-4.65	14.91	30.97	3000	PASS
n12	15	10	142200	26@13	CP_QPSK	21.13	-4.65	16.48	44.46	3000	PASS
n12	15	10	142200	1@1	CP_QPSK	21.20	-4.65	16.55	45.19	3000	PASS
n12	15	10	142200	1@50	CP_QPSK	20.98	-4.65	16.33	42.95	3000	PASS
n12	15	10	142200	52@0	CP_16QAM	19.56	-4.65	14.91	30.97	3000	PASS
n12	15	10	142200	26@13	CP_16QAM	20.56	-4.65	15.91	38.99	3000	PASS

n12	15	10	142200	1@1	CP_16QAM	20.80	-4.65	16.15	41.21	3000	PASS
n12	15	10	142200	1@50	CP_16QAM	20.52	-4.65	15.87	38.64	3000	PASS
n12	15	10	142200	52@0	CP_64QAM	19.06	-4.65	14.41	27.61	3000	PASS
n12	15	10	142200	26@13	CP_64QAM	19.05	-4.65	14.40	27.54	3000	PASS
n12	15	10	142200	1@1	CP_64QAM	19.22	-4.65	14.57	28.64	3000	PASS
n12	15	10	142200	1@50	CP_64QAM	19.04	-4.65	14.39	27.48	3000	PASS
n12	15	10	142200	52@0	CP_256QAM	16.04	-4.65	11.39	13.77	3000	PASS
n12	15	10	142200	26@13	CP_256QAM	15.93	-4.65	11.28	13.43	3000	PASS
n12	15	10	142200	1@1	CP_256QAM	16.41	-4.65	11.76	15.00	3000	PASS
n12	15	10	142200	1@50	CP_256QAM	16.11	-4.65	11.46	14.00	3000	PASS
n12	15	15	141300	75@0	DFT_BPSK	22.18	-4.65	17.53	56.62	3000	PASS
n12	15	15	141300	36@18	DFT_BPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	15	141300	1@1	DFT_BPSK	22.65	-4.65	18.00	63.10	3000	PASS
n12	15	15	141300	1@77	DFT_BPSK	22.43	-4.65	17.78	59.98	3000	PASS
n12	15	15	141300	75@0	DFT_QPSK	21.74	-4.65	17.09	51.17	3000	PASS
n12	15	15	141300	36@18	DFT_QPSK	22.75	-4.65	18.10	64.57	3000	PASS
n12	15	15	141300	1@1	DFT_QPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	15	141300	1@77	DFT_QPSK	22.53	-4.65	17.88	61.38	3000	PASS
n12	15	15	141300	75@0	DFT_16QAM	20.76	-4.65	16.11	40.83	3000	PASS
n12	15	15	141300	36@18	DFT_16QAM	21.77	-4.65	17.12	51.52	3000	PASS
n12	15	15	141300	1@1	DFT_16QAM	21.58	-4.65	16.93	49.32	3000	PASS
n12	15	15	141300	1@77	DFT_16QAM	21.31	-4.65	16.66	46.34	3000	PASS
n12	15	15	141300	75@0	DFT_64QAM	20.22	-4.65	15.57	36.06	3000	PASS
n12	15	15	141300	36@18	DFT_64QAM	20.24	-4.65	15.59	36.22	3000	PASS
n12	15	15	141300	1@1	DFT_64QAM	20.00	-4.65	15.35	34.28	3000	PASS
n12	15	15	141300	1@77	DFT_64QAM	19.79	-4.65	15.14	32.66	3000	PASS
n12	15	15	141300	75@0	DFT_256QAM	18.21	-4.65	13.56	22.70	3000	PASS
n12	15	15	141300	36@18	DFT_256QAM	18.17	-4.65	13.52	22.49	3000	PASS
n12	15	15	141300	1@1	DFT_256QAM	18.47	-4.65	13.82	24.10	3000	PASS
n12	15	15	141300	1@77	DFT_256QAM	18.25	-4.65	13.60	22.91	3000	PASS
n12	15	15	141300	79@0	CP_QPSK	19.66	-4.65	15.01	31.70	3000	PASS
n12	15	15	141300	39@19	CP_QPSK	21.25	-4.65	16.60	45.71	3000	PASS
n12	15	15	141300	1@1	CP_QPSK	21.29	-4.65	16.64	46.13	3000	PASS
n12	15	15	141300	1@77	CP_QPSK	21.06	-4.65	16.41	43.75	3000	PASS
n12	15	15	141300	79@0	CP_16QAM	19.73	-4.65	15.08	32.21	3000	PASS
n12	15	15	141300	39@19	CP_16QAM	20.77	-4.65	16.12	40.93	3000	PASS
n12	15	15	141300	1@1	CP_16QAM	20.83	-4.65	16.18	41.50	3000	PASS
n12	15	15	141300	1@77	CP_16QAM	20.59	-4.65	15.94	39.26	3000	PASS
n12	15	15	141300	79@0	CP_64QAM	19.20	-4.65	14.55	28.51	3000	PASS
n12	15	15	141300	39@19	CP_64QAM	19.21	-4.65	14.56	28.58	3000	PASS
n12	15	15	141300	1@1	CP_64QAM	19.25	-4.65	14.60	28.84	3000	PASS
n12	15	15	141300	1@77	CP_64QAM	19.07	-4.65	14.42	27.67	3000	PASS
n12	15	15	141300	79@0	CP_256QAM	16.12	-4.65	11.47	14.03	3000	PASS

n12	15	15	141300	39@19	CP_256QAM	16.16	-4.65	11.51	14.16	3000	PASS
n12	15	15	141300	1@1	CP_256QAM	16.43	-4.65	11.78	15.07	3000	PASS
n12	15	15	141300	1@77	CP_256QAM	16.20	-4.65	11.55	14.29	3000	PASS
n12	15	15	141500	75@0	DFT_BPSK	22.20	-4.65	17.55	56.89	3000	PASS
n12	15	15	141500	36@18	DFT_BPSK	22.77	-4.65	18.12	64.86	3000	PASS
n12	15	15	141500	1@1	DFT_BPSK	22.63	-4.65	17.98	62.81	3000	PASS
n12	15	15	141500	1@77	DFT_BPSK	22.43	-4.65	17.78	59.98	3000	PASS
n12	15	15	141500	75@0	DFT_QPSK	21.76	-4.65	17.11	51.40	3000	PASS
n12	15	15	141500	36@18	DFT_QPSK	22.76	-4.65	18.11	64.71	3000	PASS
n12	15	15	141500	1@1	DFT_QPSK	22.75	-4.65	18.10	64.57	3000	PASS
n12	15	15	141500	1@77	DFT_QPSK	22.48	-4.65	17.83	60.67	3000	PASS
n12	15	15	141500	75@0	DFT_16QAM	20.72	-4.65	16.07	40.46	3000	PASS
n12	15	15	141500	36@18	DFT_16QAM	21.78	-4.65	17.13	51.64	3000	PASS
n12	15	15	141500	1@1	DFT_16QAM	21.55	-4.65	16.90	48.98	3000	PASS
n12	15	15	141500	1@77	DFT_16QAM	21.23	-4.65	16.58	45.50	3000	PASS
n12	15	15	141500	75@0	DFT_64QAM	20.25	-4.65	15.60	36.31	3000	PASS
n12	15	15	141500	36@18	DFT_64QAM	20.21	-4.65	15.56	35.97	3000	PASS
n12	15	15	141500	1@1	DFT_64QAM	20.03	-4.65	15.38	34.51	3000	PASS
n12	15	15	141500	1@77	DFT_64QAM	19.74	-4.65	15.09	32.28	3000	PASS
n12	15	15	141500	75@0	DFT_256QAM	18.19	-4.65	13.54	22.59	3000	PASS
n12	15	15	141500	36@18	DFT_256QAM	18.17	-4.65	13.52	22.49	3000	PASS
n12	15	15	141500	1@1	DFT_256QAM	18.49	-4.65	13.84	24.21	3000	PASS
n12	15	15	141500	1@77	DFT_256QAM	18.21	-4.65	13.56	22.70	3000	PASS
n12	15	15	141500	79@0	CP_QPSK	19.68	-4.65	15.03	31.84	3000	PASS
n12	15	15	141500	39@19	CP_QPSK	21.23	-4.65	16.58	45.50	3000	PASS
n12	15	15	141500	1@1	CP_QPSK	21.27	-4.65	16.62	45.92	3000	PASS
n12	15	15	141500	1@77	CP_QPSK	20.99	-4.65	16.34	43.05	3000	PASS
n12	15	15	141500	79@0	CP_16QAM	19.77	-4.65	15.12	32.51	3000	PASS
n12	15	15	141500	39@19	CP_16QAM	20.75	-4.65	16.10	40.74	3000	PASS
n12	15	15	141500	1@1	CP_16QAM	20.82	-4.65	16.17	41.40	3000	PASS
n12	15	15	141500	1@77	CP_16QAM	20.60	-4.65	15.95	39.36	3000	PASS
n12	15	15	141500	79@0	CP_64QAM	19.25	-4.65	14.60	28.84	3000	PASS
n12	15	15	141500	39@19	CP_64QAM	19.13	-4.65	14.48	28.05	3000	PASS
n12	15	15	141500	1@1	CP_64QAM	19.21	-4.65	14.56	28.58	3000	PASS
n12	15	15	141500	1@77	CP_64QAM	19.02	-4.65	14.37	27.35	3000	PASS
n12	15	15	141500	79@0	CP_256QAM	16.17	-4.65	11.52	14.19	3000	PASS
n12	15	15	141500	39@19	CP_256QAM	16.12	-4.65	11.47	14.03	3000	PASS
n12	15	15	141500	1@1	CP_256QAM	16.41	-4.65	11.76	15.00	3000	PASS
n12	15	15	141500	1@77	CP_256QAM	16.15	-4.65	11.50	14.13	3000	PASS
n12	15	15	141700	75@0	DFT_BPSK	22.26	-4.65	17.61	57.68	3000	PASS
n12	15	15	141700	36@18	DFT_BPSK	22.71	-4.65	18.06	63.97	3000	PASS
n12	15	15	141700	1@1	DFT_BPSK	22.65	-4.65	18.00	63.10	3000	PASS
n12	15	15	141700	1@77	DFT_BPSK	22.38	-4.65	17.73	59.29	3000	PASS

n12	15	15	141700	75@0	DFT_QPSK	21.78	-4.65	17.13	51.64	3000	PASS
n12	15	15	141700	36@18	DFT_QPSK	22.74	-4.65	18.09	64.42	3000	PASS
n12	15	15	141700	1@1	DFT_QPSK	22.75	-4.65	18.10	64.57	3000	PASS
n12	15	15	141700	1@77	DFT_QPSK	22.45	-4.65	17.80	60.26	3000	PASS
n12	15	15	141700	75@0	DFT_16QAM	20.75	-4.65	16.10	40.74	3000	PASS
n12	15	15	141700	36@18	DFT_16QAM	21.76	-4.65	17.11	51.40	3000	PASS
n12	15	15	141700	1@1	DFT_16QAM	21.54	-4.65	16.89	48.87	3000	PASS
n12	15	15	141700	1@77	DFT_16QAM	21.26	-4.65	16.61	45.81	3000	PASS
n12	15	15	141700	75@0	DFT_64QAM	20.28	-4.65	15.63	36.56	3000	PASS
n12	15	15	141700	36@18	DFT_64QAM	20.22	-4.65	15.57	36.06	3000	PASS
n12	15	15	141700	1@1	DFT_64QAM	20.06	-4.65	15.41	34.75	3000	PASS
n12	15	15	141700	1@77	DFT_64QAM	19.74	-4.65	15.09	32.28	3000	PASS
n12	15	15	141700	75@0	DFT_256QAM	18.22	-4.65	13.57	22.75	3000	PASS
n12	15	15	141700	36@18	DFT_256QAM	18.18	-4.65	13.53	22.54	3000	PASS
n12	15	15	141700	1@1	DFT_256QAM	18.47	-4.65	13.82	24.10	3000	PASS
n12	15	15	141700	1@77	DFT_256QAM	18.19	-4.65	13.54	22.59	3000	PASS
n12	15	15	141700	79@0	CP_QPSK	19.68	-4.65	15.03	31.84	3000	PASS
n12	15	15	141700	39@19	CP_QPSK	21.22	-4.65	16.57	45.39	3000	PASS
n12	15	15	141700	1@1	CP_QPSK	21.26	-4.65	16.61	45.81	3000	PASS
n12	15	15	141700	1@77	CP_QPSK	20.99	-4.65	16.34	43.05	3000	PASS
n12	15	15	141700	79@0	CP_16QAM	19.73	-4.65	15.08	32.21	3000	PASS
n12	15	15	141700	39@19	CP_16QAM	20.69	-4.65	16.04	40.18	3000	PASS
n12	15	15	141700	1@1	CP_16QAM	20.81	-4.65	16.16	41.30	3000	PASS
n12	15	15	141700	1@77	CP_16QAM	20.59	-4.65	15.94	39.26	3000	PASS
n12	15	15	141700	79@0	CP_64QAM	19.23	-4.65	14.58	28.71	3000	PASS
n12	15	15	141700	39@19	CP_64QAM	19.16	-4.65	14.51	28.25	3000	PASS
n12	15	15	141700	1@1	CP_64QAM	19.26	-4.65	14.61	28.91	3000	PASS
n12	15	15	141700	1@77	CP_64QAM	19.01	-4.65	14.36	27.29	3000	PASS
n12	15	15	141700	79@0	CP_256QAM	16.13	-4.65	11.48	14.06	3000	PASS
n12	15	15	141700	39@19	CP_256QAM	16.11	-4.65	11.46	14.00	3000	PASS
n12	15	15	141700	1@1	CP_256QAM	16.43	-4.65	11.78	15.07	3000	PASS
n12	15	15	141700	1@77	CP_256QAM	16.15	-4.65	11.50	14.13	3000	PASS

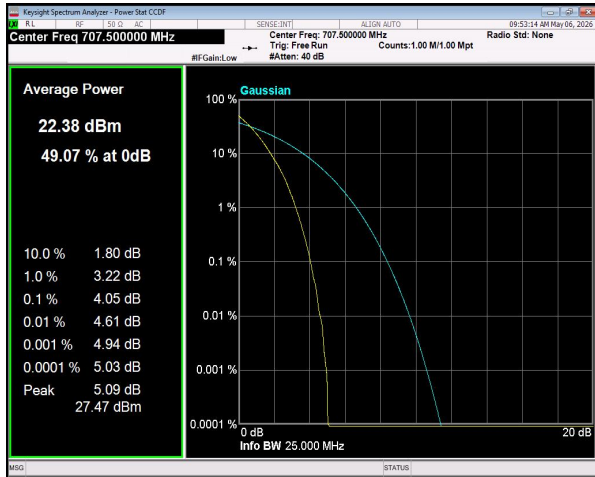
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	7.74	n12	15	15	141500	75@0	DFT_BPSK	-6.3	-0.0089	PASS
20	6	n12	15	15	141500	75@0	DFT_BPSK	-5	-0.00707	PASS
20	8.9	n12	15	15	141500	75@0	DFT_BPSK	-5	-0.00707	PASS
-30	7.74	n12	15	15	141500	75@0	DFT_BPSK	-6.2	-0.00876	PASS
-20	7.74	n12	15	15	141500	75@0	DFT_BPSK	-4.9	-0.00693	PASS
-10	7.74	n12	15	15	141500	75@0	DFT_BPSK	-4.3	-0.00608	PASS
0	7.74	n12	15	15	141500	75@0	DFT_BPSK	-1.6	-0.00226	PASS
10	7.74	n12	15	15	141500	75@0	DFT_BPSK	-2.2	-0.00311	PASS
30	7.74	n12	15	15	141500	75@0	DFT_BPSK	-4.5	-0.00636	PASS
40	7.74	n12	15	15	141500	75@0	DFT_BPSK	-3.4	-0.00481	PASS
50	7.74	n12	15	15	141500	75@0	DFT_BPSK	-3.9	-0.00551	PASS

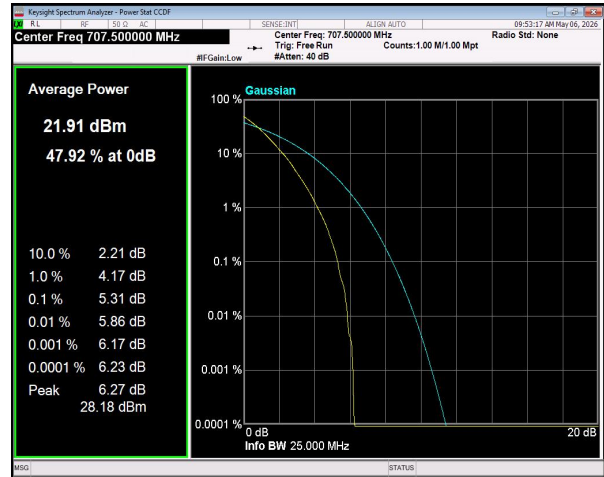
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

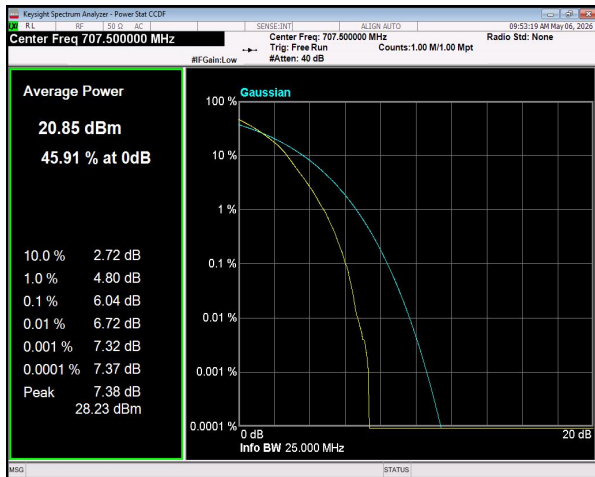
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n12	15	15	141500	75@0	DFT_BPSK	4.05	13	PASS
n12	15	15	141500	75@0	DFT_QPSK	5.31	13	PASS
n12	15	15	141500	75@0	DFT_16QAM	6.04	13	PASS
n12	15	15	141500	75@0	DFT_64QAM	6.21	13	PASS
n12	15	15	141500	75@0	DFT_256QAM	6.38	13	PASS



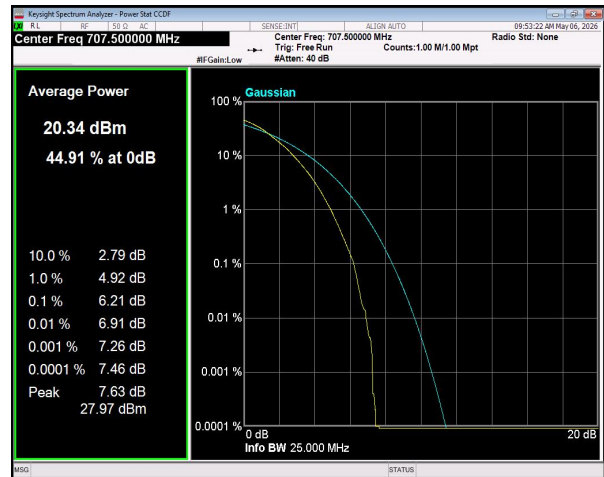
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



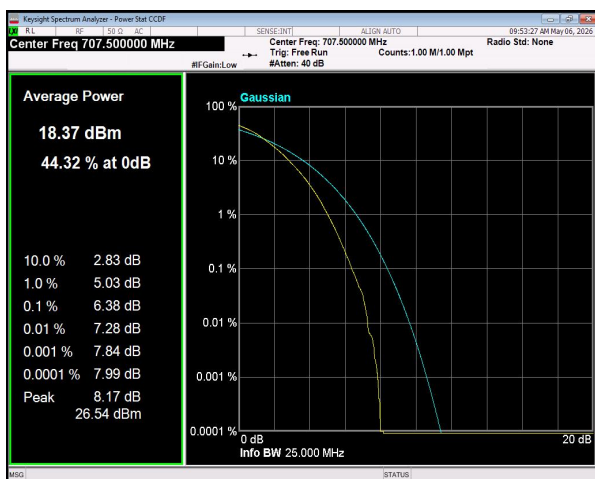
n12 SCS=15kHz DFT_QPSK BW=15MHz Channel=141500
RB=75@0



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



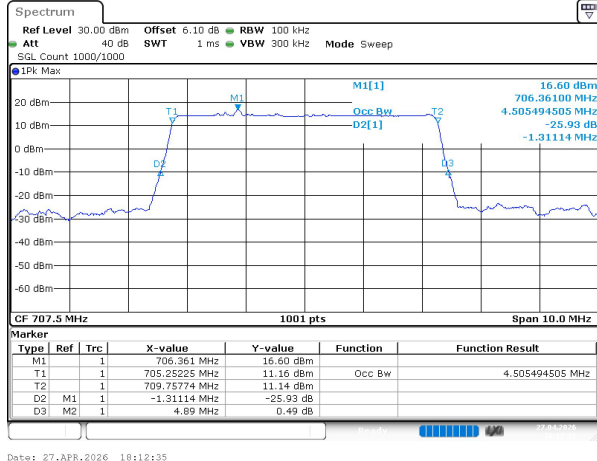
n12 SCS=15kHz DFT_64QAM BW=15MHz Channel=141500
RB=75@0



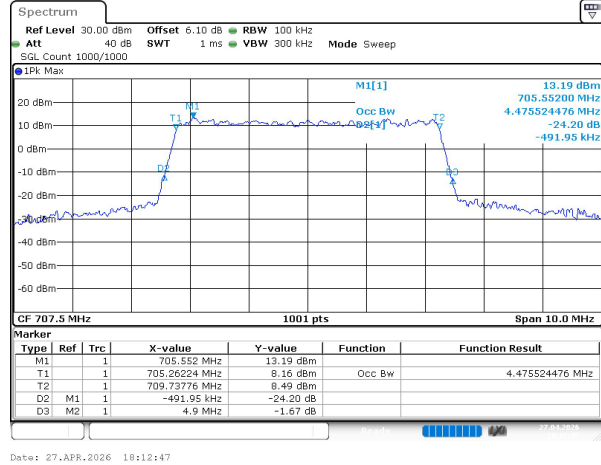
n12 SCS=15kHz DFT_256QAM BW=15MHz Channel=141500
RB=75@0

4. Occupied Bandwidth

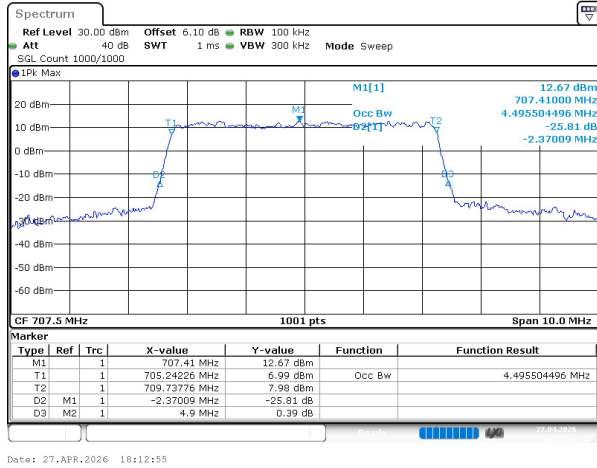
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n12	15	5	141500	707.5	25@0	DFT_BPSK	4.505	4.890	PASS
n12	15	5	141500	707.5	25@0	CP_QPSK	4.476	4.900	PASS
n12	15	5	141500	707.5	25@0	CP_16QAM	4.496	4.900	PASS
n12	15	5	141500	707.5	25@0	CP_64QAM	4.505	4.920	PASS
n12	15	5	141500	707.5	25@0	CP_256QAM	4.486	4.890	PASS
n12	15	10	141500	707.5	50@0	DFT_BPSK	8.991	9.580	PASS
n12	15	10	141500	707.5	52@0	CP_QPSK	9.331	9.880	PASS
n12	15	10	141500	707.5	52@0	CP_16QAM	9.311	9.880	PASS
n12	15	10	141500	707.5	52@0	CP_64QAM	9.311	9.960	PASS
n12	15	10	141500	707.5	52@0	CP_256QAM	9.271	9.880	PASS
n12	15	15	141500	707.5	75@0	DFT_BPSK	13.427	14.280	PASS
n12	15	15	141500	707.5	79@0	CP_QPSK	14.176	14.970	PASS
n12	15	15	141500	707.5	79@0	CP_16QAM	14.116	14.910	PASS
n12	15	15	141500	707.5	79@0	CP_64QAM	14.086	14.910	PASS
n12	15	15	141500	707.5	79@0	CP_256QAM	14.116	14.880	PASS



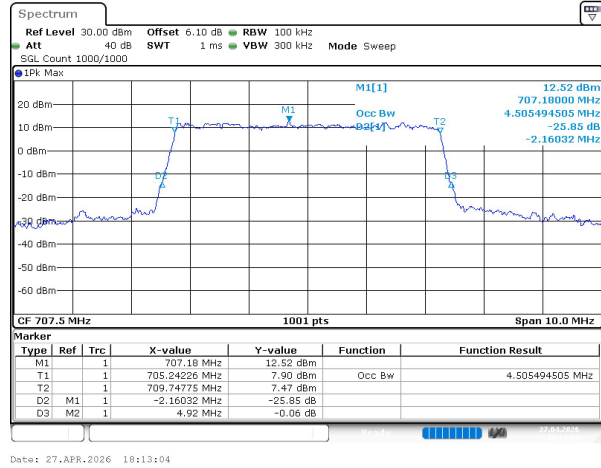
n12 SCS=15kHz DFT_BPSK BW=5MHz Channel=141500
RB=25@0



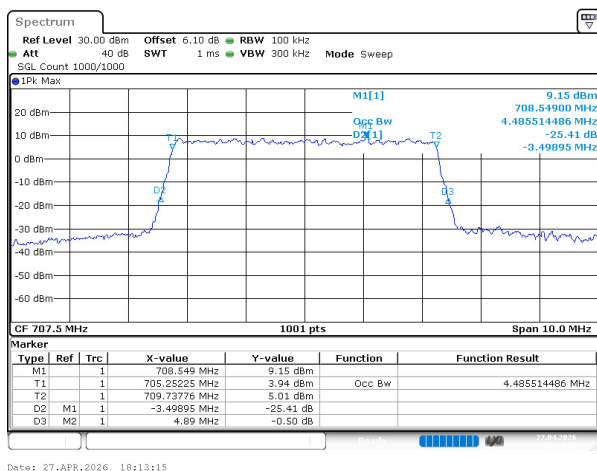
n12 SCS=15kHz CP_QPSK BW=5MHz Channel=141500
RB=25@0



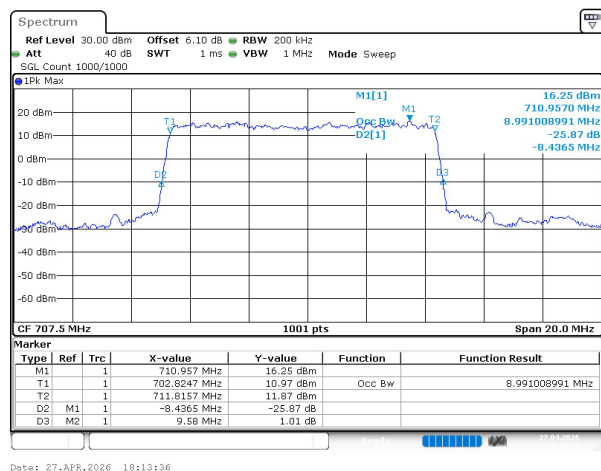
n12 SCS=15kHz CP_16QAM BW=5MHz Channel=141500
RB=25@0



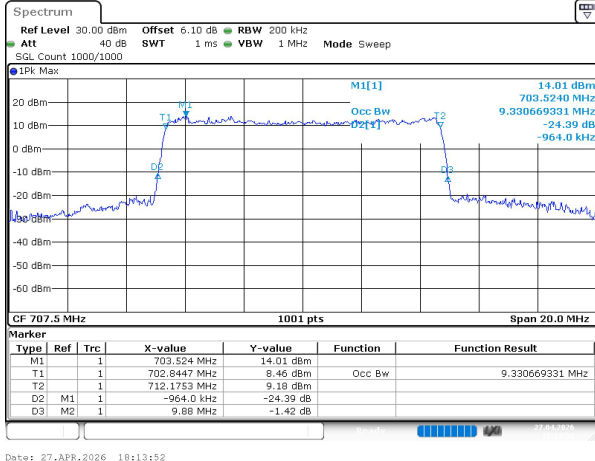
n12 SCS=15kHz CP_64QAM BW=5MHz Channel=141500
RB=25@0



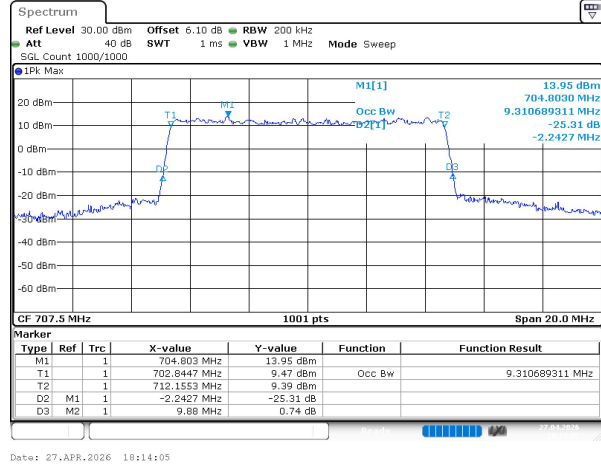
n12 SCS=15kHz CP_256QAM BW=5MHz Channel=141500
RB=25@0



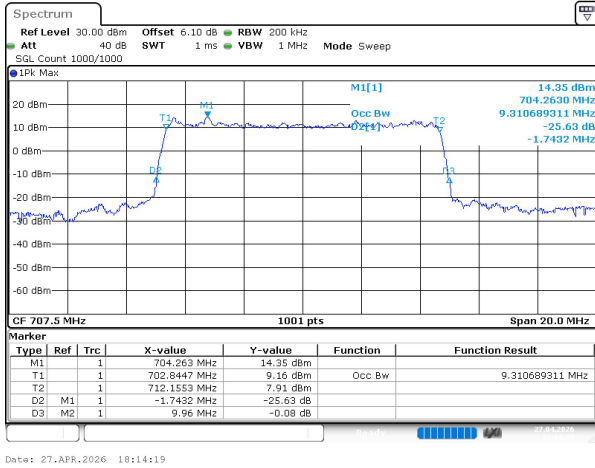
n12 SCS=15kHz DFT_BPSK BW=10MHz Channel=141500
RB=50@0



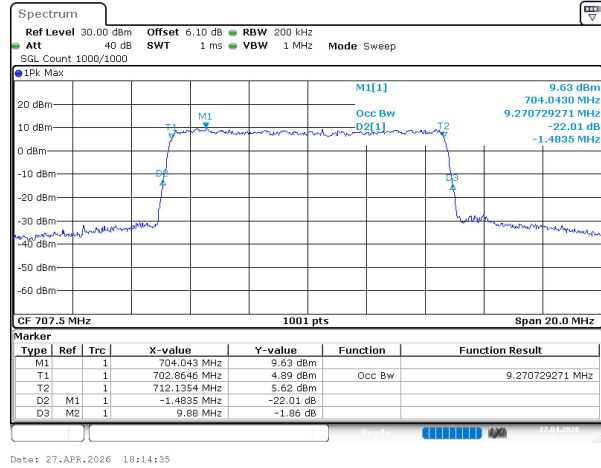
n12 SCS=15kHz CP_QPSK BW=10MHz Channel=141500
RB=52@0



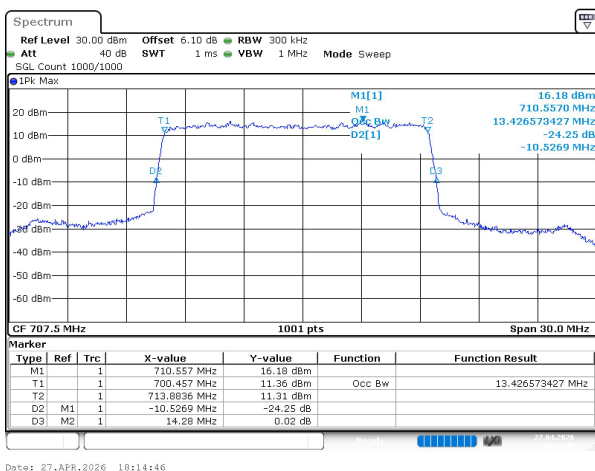
n12 SCS=15kHz CP_16QAM BW=10MHz Channel=141500
RB=52@0



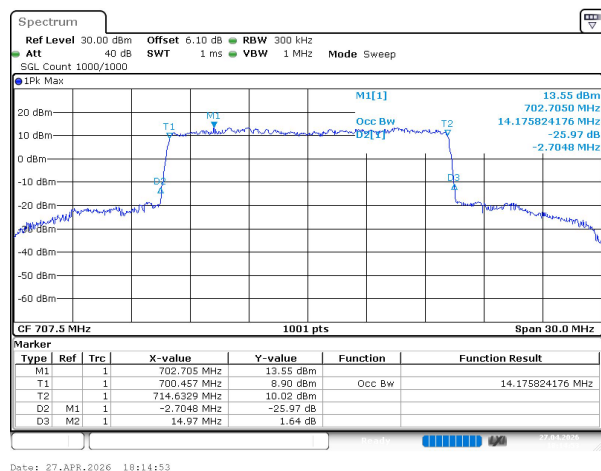
n12 SCS=15kHz CP_64QAM BW=10MHz Channel=141500
RB=52@0



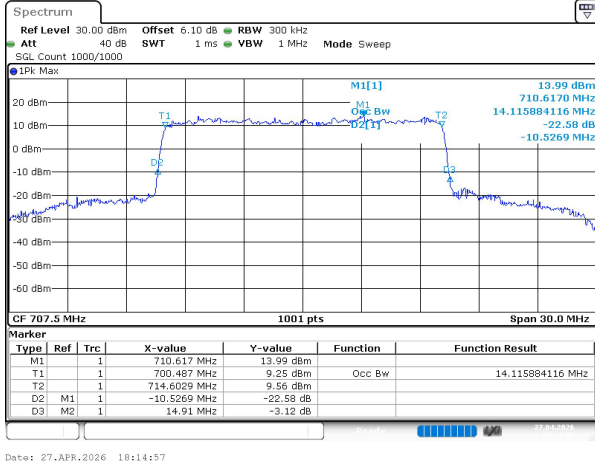
n12 SCS=15kHz CP_256QAM BW=10MHz Channel=141500
RB=52@0



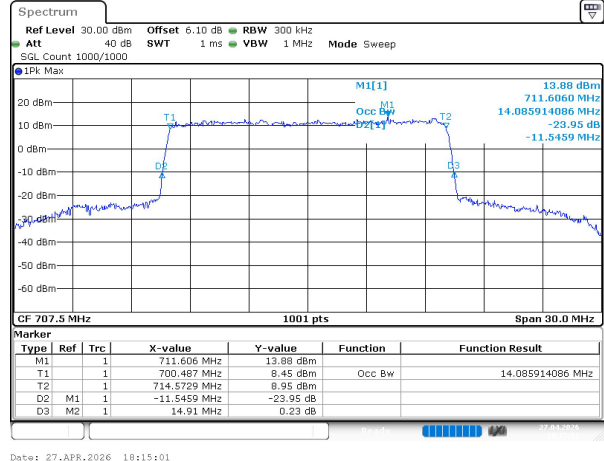
n12 SCS=15kHz DFT_BPSK BW=15MHz Channel=141500
RB=75@0



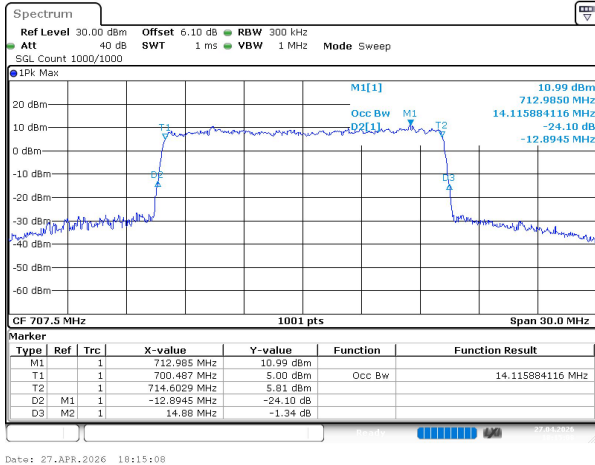
n12 SCS=15kHz CP_QPSK BW=15MHz Channel=141500
RB=79@0



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

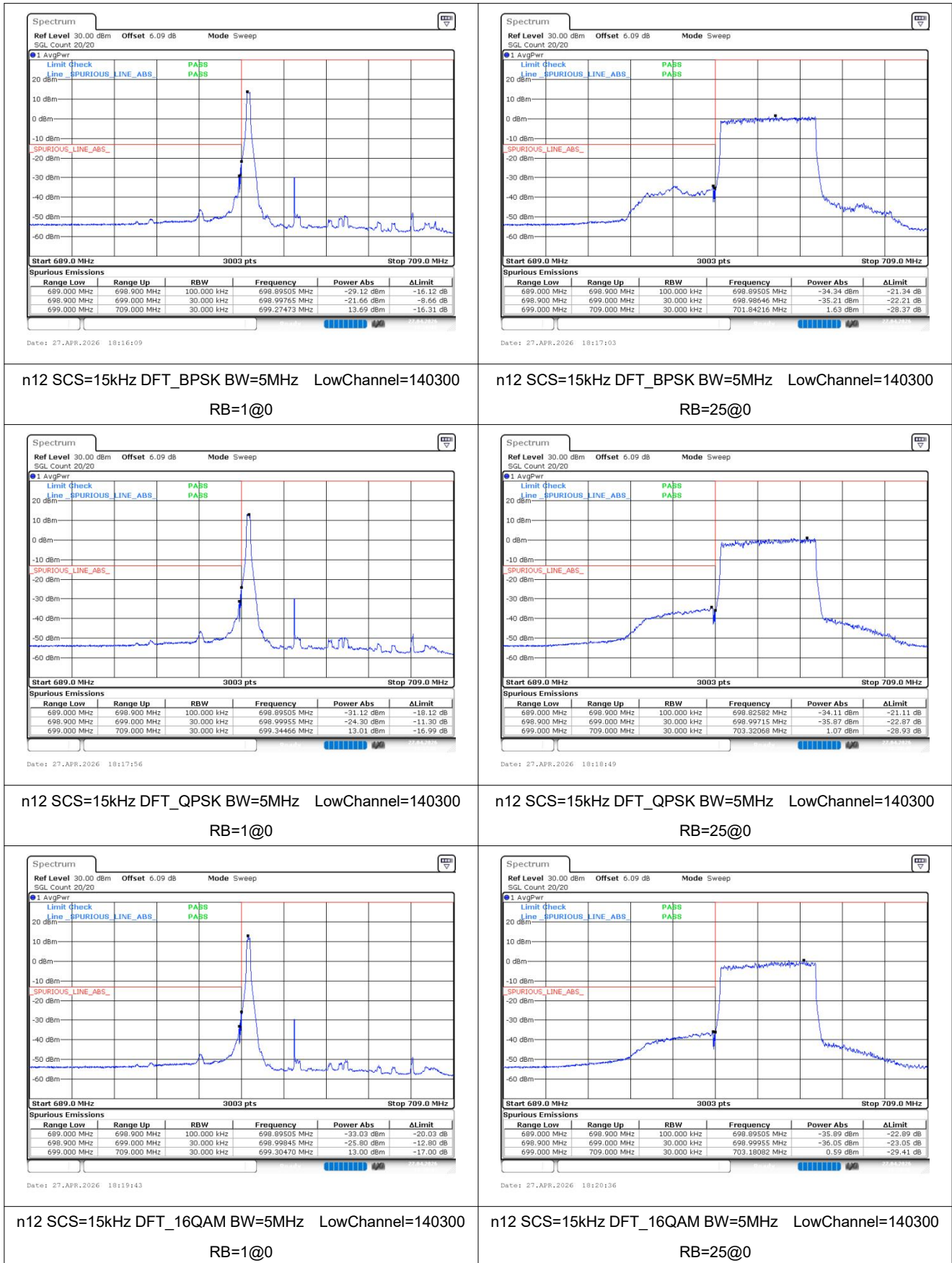


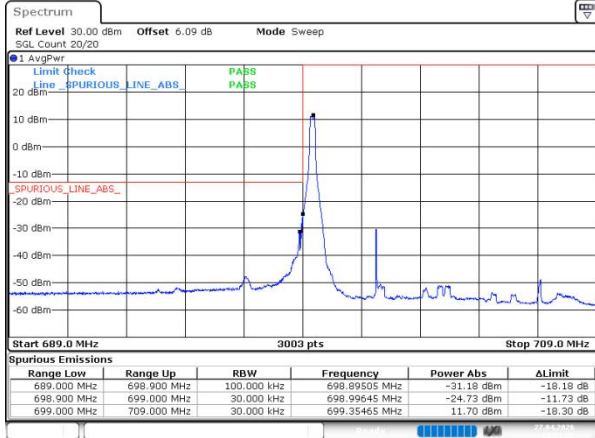
n12 SCS=15kHz CP_64QAM BW=15MHz Channel=141500
RB=79@0



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

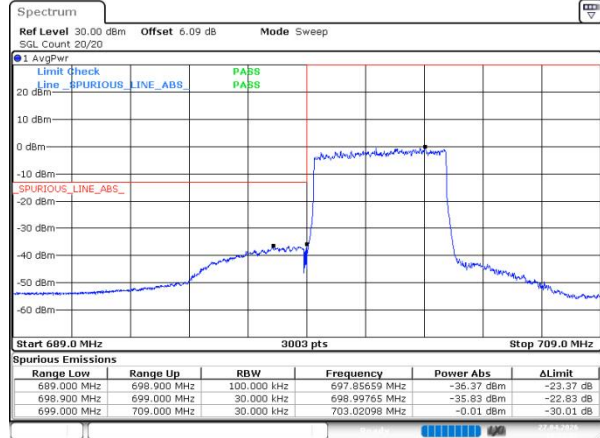
5. Conducted Band Edge





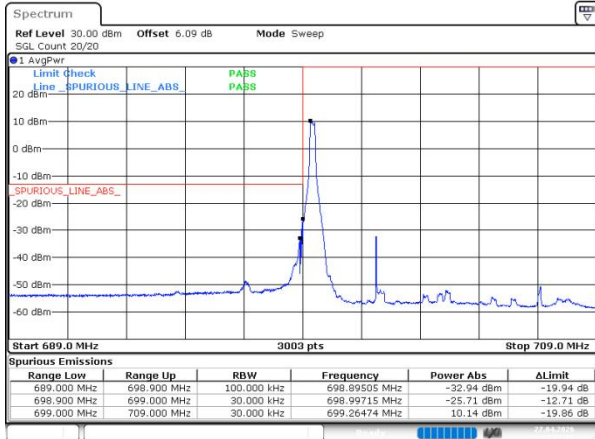
Date: 27.APR.2026 18:21:29

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



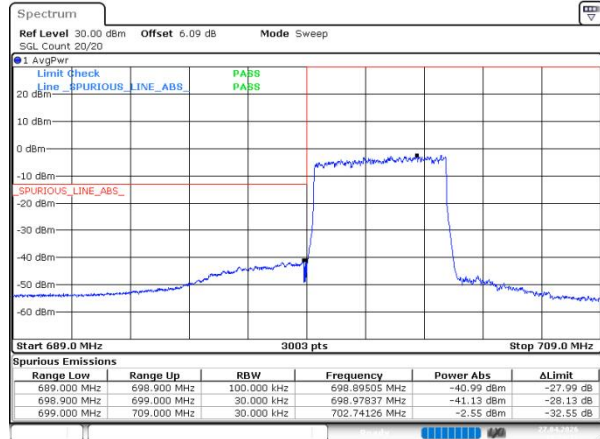
Date: 27.APR.2026 18:22:22

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



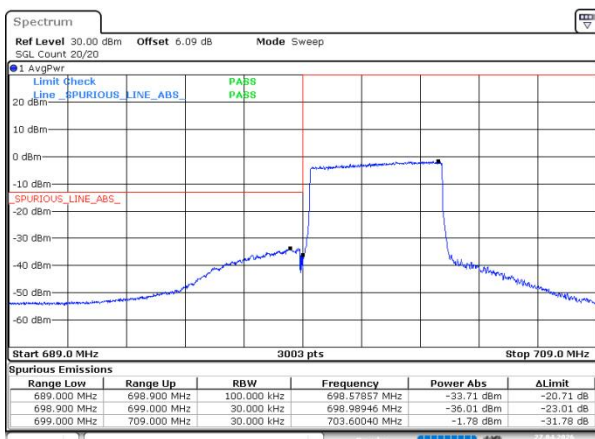
Date: 27.APR.2026 18:23:18

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



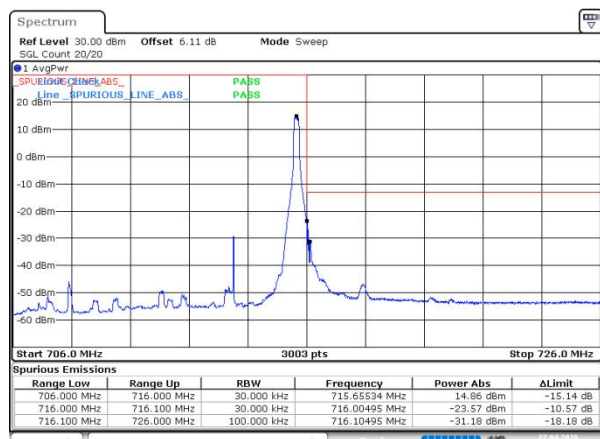
Date: 27.APR.2026 18:24:11

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



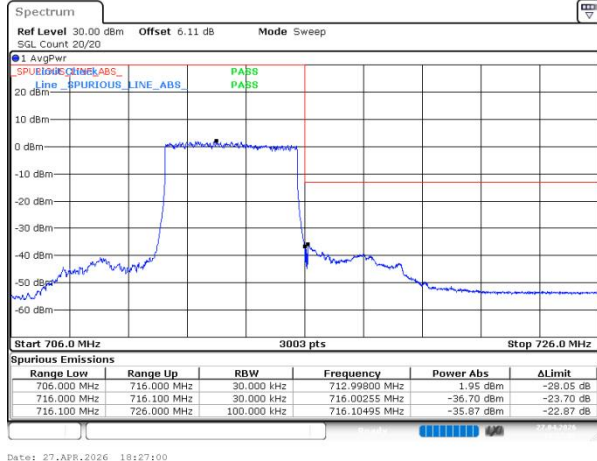
Date: 27.APR.2026 18:25:07

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

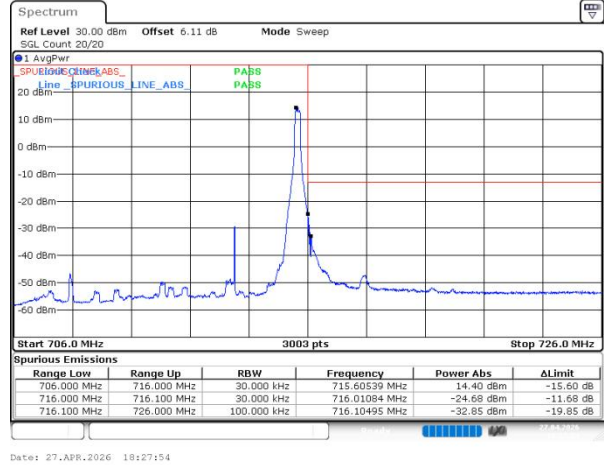


Date: 27.APR.2026 18:26:07

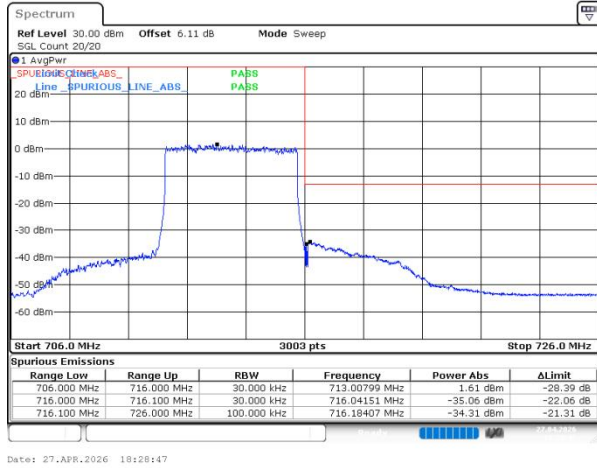
n12 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=142700
RB=1@24



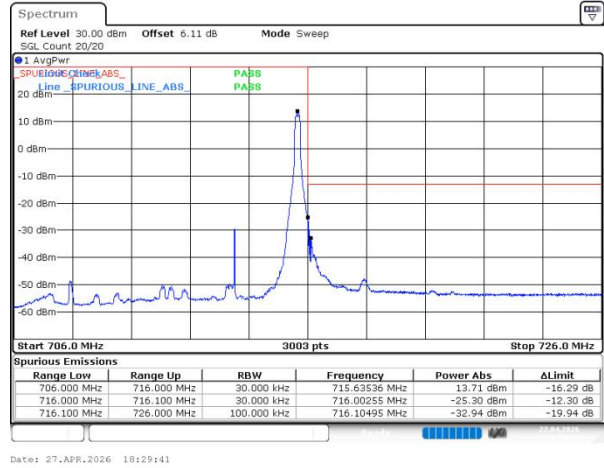
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RB=25@0



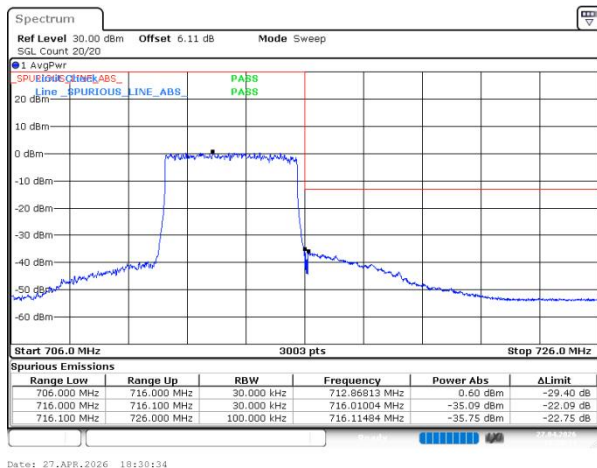
n12 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=142700
RB=1@24



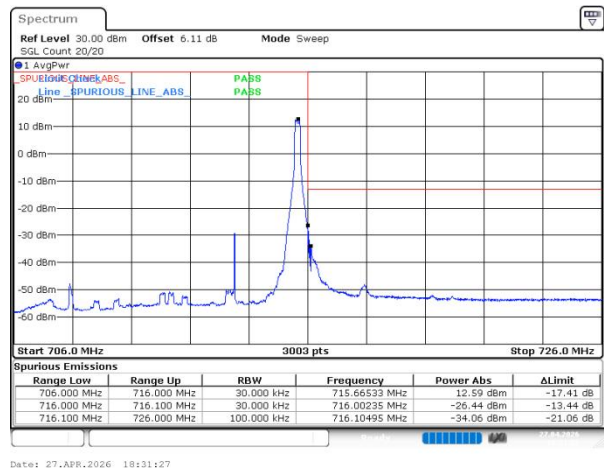
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RB=25@0



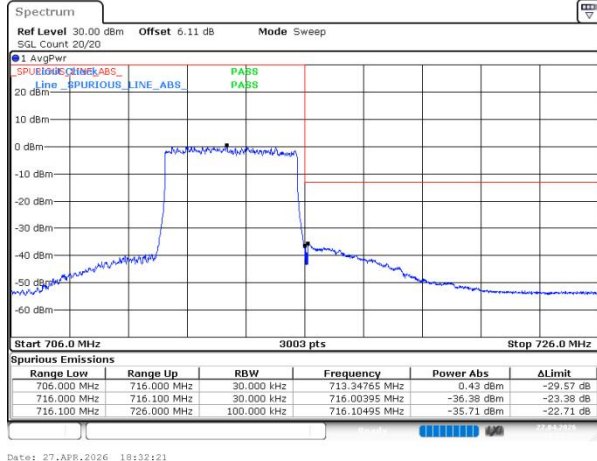
n12 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=142700
RB=1@24



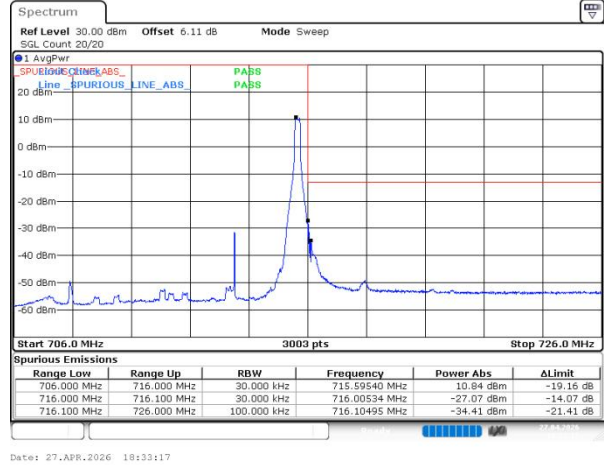
n12 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=142700
RB=25@0



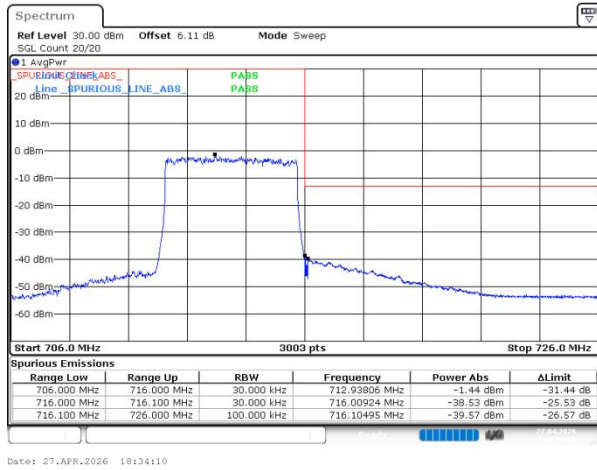
n12 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=142700
RB=1@24



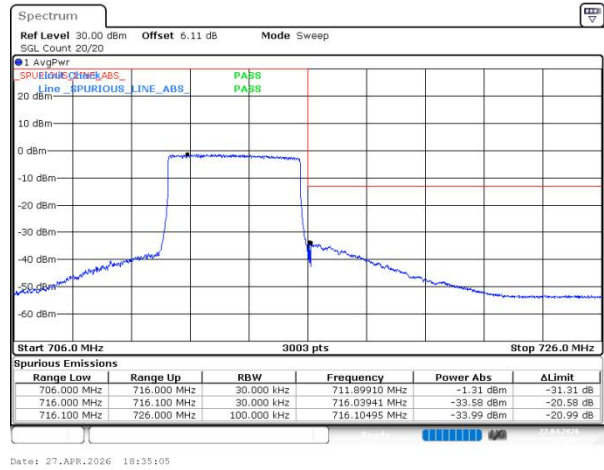
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RB=25@0



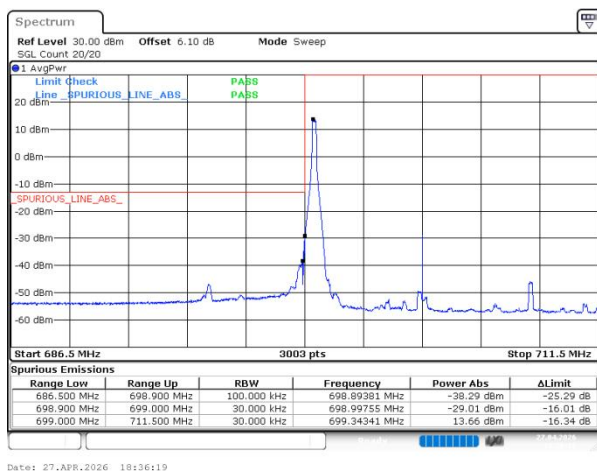
n12 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=142700 RB=1@24



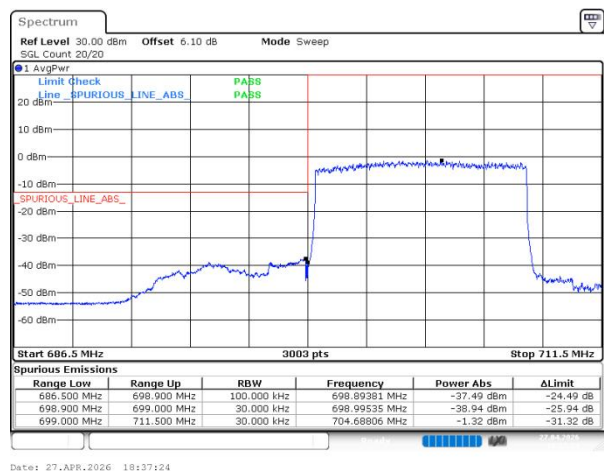
n12 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=142700 RB=25@0



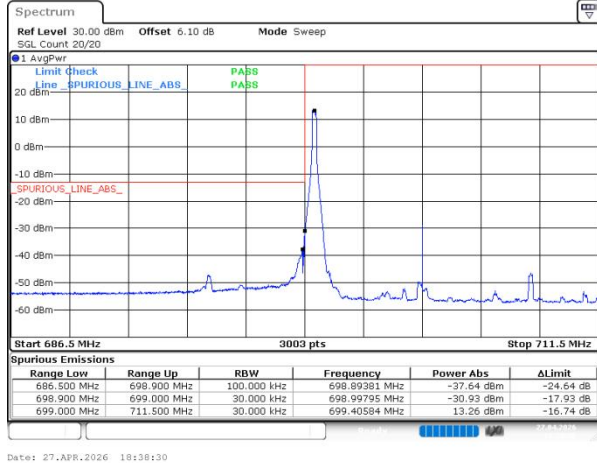
n12 SCS=15kHz CP_QPSK BW=5MHz HighChannel=142700
RB=25@0



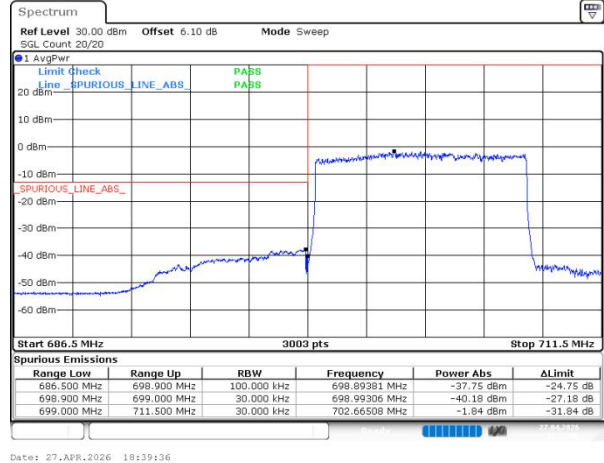
n12 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=140800
RB=1@0



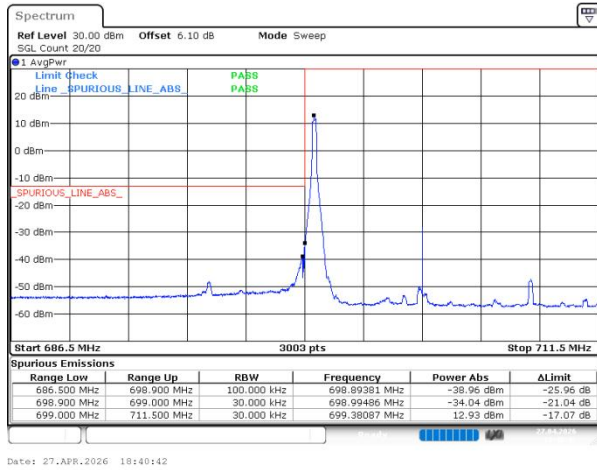
n12 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=140800
RB=50@0



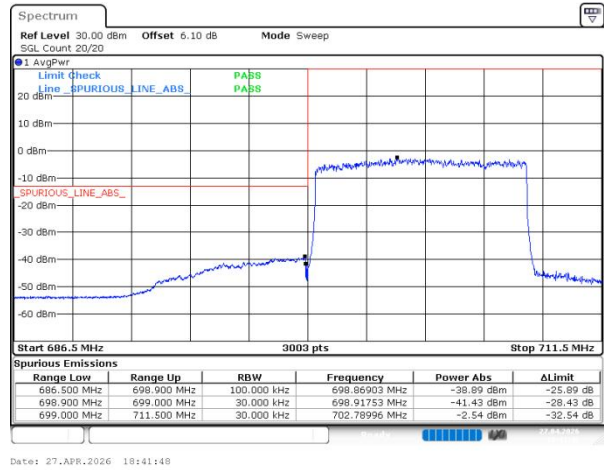
n12 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=140800
RB=1@0



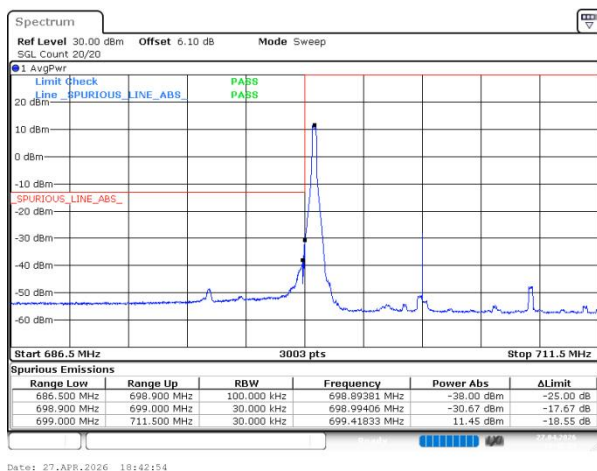
n12 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=140800
RB=50@0



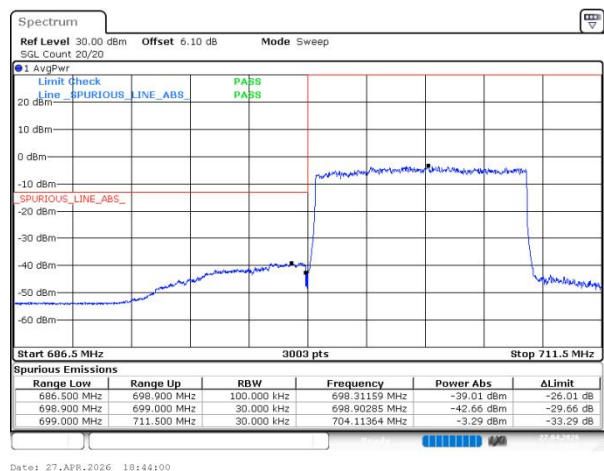
n12 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=140800 RB=1@0



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