Appendix G : Test Result - n66

1. Conducted Output Power

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
n66	15	5	342500	25@0	DFT_BPSK	18.8	-0.66	18.14	65.16	1000	PASS
n66	15	5	342500	12@6	DFT_BPSK	19.31	-0.66	18.65	73.28	1000	PASS
n66	15	5	342500	1@1	DFT_BPSK	19.22	-0.66	18.56	71.78	1000	PASS
n66	15	5	342500	1@23	DFT_BPSK	19.15	-0.66	18.49	70.63	1000	PASS
n66	15	5	342500	25@0	DFT_QPSK	18.29	-0.66	17.63	57.94	1000	PASS
n66	15	5	342500	12@6	DFT_QPSK	19.28	-0.66	18.62	72.78	1000	PASS
n66	15	5	342500	1@1	DFT_QPSK	19.29	-0.66	18.63	72.95	1000	PASS
n66	15	5	342500	1@23	DFT_QPSK	19.15	-0.66	18.49	70.63	1000	PASS
n66	15	5	342500	25@0	DFT_16QAM	17.32	-0.66	16.66	46.34	1000	PASS
n66	15	5	342500	12@6	DFT_16QAM	18.27	-0.66	17.61	57.68	1000	PASS
n66	15	5	342500	1@1	DFT_16QAM	18.25	-0.66	17.59	57.41	1000	PASS
n66	15	5	342500	1@23	DFT_16QAM	18.18	-0.66	17.52	56.49	1000	PASS
n66	15	5	342500	25@0	DFT_64QAM	16.87	-0.66	16.21	41.78	1000	PASS
n66	15	5	342500	12@6	DFT_64QAM	16.92	-0.66	16.26	42.27	1000	PASS
n66	15	5	342500	1@1	DFT_64QAM	16.85	-0.66	16.19	41.59	1000	PASS
n66	15	5	342500	1@23	DFT_64QAM	16.81	-0.66	16.15	41.21	1000	PASS
n66	15	5	342500	25@0	DFT_256QAM	14.77	-0.66	14.11	25.76	1000	PASS
n66	15	5	342500	12@6	DFT_256QAM	14.88	-0.66	14.22	26.42	1000	PASS
n66	15	5	342500	1@1	DFT_256QAM	14.73	-0.66	14.07	25.53	1000	PASS
n66	15	5	342500	1@23	DFT_256QAM	14.61	-0.66	13.95	24.83	1000	PASS
n66	15	5	342500	25@0	CP_QPSK	16.42	-0.66	15.76	37.67	1000	PASS
n66	15	5	342500	13@6	CP_QPSK	17.89	-0.66	17.23	52.84	1000	PASS
n66	15	5	342500	1@1	CP_QPSK	17.91	-0.66	17.25	53.09	1000	PASS
n66	15	5	342500	1@23	CP_QPSK	17.81	-0.66	17.15	51.88	1000	PASS
n66	15	5	342500	25@0	CP_16QAM	16.43	-0.66	15.77	37.76	1000	PASS
n66	15	5	342500	13@6	CP_16QAM	17.5	-0.66	16.84	48.31	1000	PASS
n66	15	5	342500	1@1	CP_16QAM	17.7	-0.66	17.04	50.58	1000	PASS
n66	15	5	342500	1@23	CP_16QAM	17.57	-0.66	16.91	49.09	1000	PASS
n66	15	5	342500	25@0	CP_64QAM	15.96	-0.66	15.3	33.88	1000	PASS
n66	15	5	342500	13@6	CP_64QAM	15.89	-0.66	15.23	33.34	1000	PASS
n66	15	5	342500	1@1	CP_64QAM	15.88	-0.66	15.22	33.27	1000	PASS
n66	15	5	342500	1@23	CP_64QAM	15.79	-0.66	15.13	32.58	1000	PASS
n66	15	5	342500	25@0	CP_256QAM	12.86	-0.66	12.2	16.6	1000	PASS
n66	15	5	342500	13@6	CP_256QAM	12.81	-0.66	12.15	16.41	1000	PASS

n66	15	5	342500	1@1	CP_256QAM	12.97	-0.66	12.31	17.02	1000	PASS
n66	15	5	342500	1@23	CP_256QAM	12.88	-0.66	12.22	16.67	1000	PASS
n66	15	5	349000	25@0	DFT_BPSK	18.11	-0.66	17.45	55.59	1000	PASS
n66	15	5	349000	12@6	DFT_BPSK	18.61	-0.66	17.95	62.37	1000	PASS
n66	15	5	349000	1@1	DFT_BPSK	18.49	-0.66	17.83	60.67	1000	PASS
n66	15	5	349000	1@23	DFT_BPSK	18.59	-0.66	17.93	62.09	1000	PASS
n66	15	5	349000	25@0	DFT_QPSK	17.68	-0.66	17.02	50.35	1000	PASS
n66	15	5	349000	12@6	DFT_QPSK	18.59	-0.66	17.93	62.09	1000	PASS
n66	15	5	349000	1@1	DFT_QPSK	18.58	-0.66	17.92	61.94	1000	PASS
n66	15	5	349000	1@23	DFT_QPSK	18.59	-0.66	17.93	62.09	1000	PASS
n66	15	5	349000	25@0	DFT_16QAM	16.62	-0.66	15.96	39.45	1000	PASS
n66	15	5	349000	12@6	DFT_16QAM	17.58	-0.66	16.92	49.2	1000	PASS
n66	15	5	349000	1@1	DFT_16QAM	17.56	-0.66	16.9	48.98	1000	PASS
n66	15	5	349000	1@23	DFT_16QAM	17.57	-0.66	16.91	49.09	1000	PASS
n66	15	5	349000	25@0	DFT_64QAM	16.13	-0.66	15.47	35.24	1000	PASS
n66	15	5	349000	12@6	DFT_64QAM	16.17	-0.66	15.51	35.56	1000	PASS
n66	15	5	349000	1@1	DFT_64QAM	16.09	-0.66	15.43	34.91	1000	PASS
n66	15	5	349000	1@23	DFT_64QAM	16.11	-0.66	15.45	35.08	1000	PASS
n66	15	5	349000	25@0	DFT_256QAM	14.13	-0.66	13.47	22.23	1000	PASS
n66	15	5	349000	12@6	DFT_256QAM	14.16	-0.66	13.5	22.39	1000	PASS
n66	15	5	349000	1@1	DFT_256QAM	13.94	-0.66	13.28	21.28	1000	PASS
n66	15	5	349000	1@23	DFT_256QAM	13.99	-0.66	13.33	21.53	1000	PASS
n66	15	5	349000	25@0	CP_QPSK	15.75	-0.66	15.09	32.28	1000	PASS
n66	15	5	349000	13@6	CP_QPSK	17.14	-0.66	16.48	44.46	1000	PASS
n66	15	5	349000	1@1	CP_QPSK	17.11	-0.66	16.45	44.16	1000	PASS
n66	15	5	349000	1@23	CP_QPSK	17.07	-0.66	16.41	43.75	1000	PASS
n66	15	5	349000	25@0	CP_16QAM	15.78	-0.66	15.12	32.51	1000	PASS
n66	15	5	349000	13@6	CP_16QAM	16.78	-0.66	16.12	40.93	1000	PASS
n66	15	5	349000	1@1	CP_16QAM	16.94	-0.66	16.28	42.46	1000	PASS
n66	15	5	349000	1@23	CP_16QAM	16.9	-0.66	16.24	42.07	1000	PASS
n66	15	5	349000	25@0	CP_64QAM	15.22	-0.66	14.56	28.58	1000	PASS
n66	15	5	349000	13@6	CP_64QAM	15.13	-0.66	14.47	27.99	1000	PASS
n66	15	5	349000	1@1	CP_64QAM	15.12	-0.66	14.46	27.93	1000	PASS
n66	15	5	349000	1@23	CP_64QAM	15.07	-0.66	14.41	27.61	1000	PASS
n66	15	5	349000	25@0	CP_256QAM	12.15	-0.66	11.49	14.09	1000	PASS
n66	15	5	349000	13@6	CP_256QAM	12.09	-0.66	11.43	13.9	1000	PASS
n66	15	5	349000	1@1	CP_256QAM	12.23	-0.66	11.57	14.35	1000	PASS
n66	15	5	349000	1@23	CP_256QAM	12.18	-0.66	11.52	14.19	1000	PASS
n66	15	5	355500	25@0	DFT_BPSK	17.63	-0.66	16.97	49.77	1000	PASS
n66	15	5	355500	12@6	DFT_BPSK	18.13	-0.66	17.47	55.85	1000	PASS
n66	15	5	355500	1@1	DFT_BPSK	18	-0.66	17.34	54.2	1000	PASS
n66	15	5	355500	1@23	DFT_BPSK	18.09	-0.66	17.43	55.34	1000	PASS
n66	15	5	355500	25@0	DFT_QPSK	17.12	-0.66	16.46	44.26	1000	PASS

n66	15	5	355500	12@6	DFT_QPSK	18.14	-0.66	17.48	55.98	1000	PASS
n66	15	5	355500	1@1	DFT_QPSK	18.07	-0.66	17.41	55.08	1000	PASS
n66	15	5	355500	1@23	DFT_QPSK	18.13	-0.66	17.47	55.85	1000	PASS
n66	15	5	355500	25@0	DFT_16QAM	16.2	-0.66	15.54	35.81	1000	PASS
n66	15	5	355500	12@6	DFT_16QAM	17.09	-0.66	16.43	43.95	1000	PASS
n66	15	5	355500	1@1	DFT_16QAM	17.17	-0.66	16.51	44.77	1000	PASS
n66	15	5	355500	1@23	DFT_16QAM	17.14	-0.66	16.48	44.46	1000	PASS
n66	15	5	355500	25@0	DFT_64QAM	15.72	-0.66	15.06	32.06	1000	PASS
n66	15	5	355500	12@6	DFT_64QAM	15.74	-0.66	15.08	32.21	1000	PASS
n66	15	5	355500	1@1	DFT_64QAM	15.59	-0.66	14.93	31.12	1000	PASS
n66	15	5	355500	1@23	DFT_64QAM	15.71	-0.66	15.05	31.99	1000	PASS
n66	15	5	355500	25@0	DFT_256QAM	13.65	-0.66	12.99	19.91	1000	PASS
n66	15	5	355500	12@6	DFT_256QAM	13.71	-0.66	13.05	20.18	1000	PASS
n66	15	5	355500	1@1	DFT_256QAM	13.53	-0.66	12.87	19.36	1000	PASS
n66	15	5	355500	1@23	DFT_256QAM	13.58	-0.66	12.92	19.59	1000	PASS
n66	15	5	355500	25@0	CP_QPSK	15.24	-0.66	14.58	28.71	1000	PASS
n66	15	5	355500	13@6	CP_QPSK	16.7	-0.66	16.04	40.18	1000	PASS
n66	15	5	355500	1@1	CP_QPSK	16.58	-0.66	15.92	39.08	1000	PASS
n66	15	5	355500	1@23	CP_QPSK	16.73	-0.66	16.07	40.46	1000	PASS
n66	15	5	355500	25@0	CP_16QAM	15.3	-0.66	14.64	29.11	1000	PASS
n66	15	5	355500	13@6	CP_16QAM	16.37	-0.66	15.71	37.24	1000	PASS
n66	15	5	355500	1@1	CP_16QAM	16.43	-0.66	15.77	37.76	1000	PASS
n66	15	5	355500	1@23	CP_16QAM	16.52	-0.66	15.86	38.55	1000	PASS
n66	15	5	355500	25@0	CP_64QAM	14.78	-0.66	14.12	25.82	1000	PASS
n66	15	5	355500	13@6	CP_64QAM	14.72	-0.66	14.06	25.47	1000	PASS
n66	15	5	355500	1@1	CP_64QAM	14.61	-0.66	13.95	24.83	1000	PASS
n66	15	5	355500	1@23	CP_64QAM	14.69	-0.66	14.03	25.29	1000	PASS
n66	15	5	355500	25@0	CP_256QAM	11.7	-0.66	11.04	12.71	1000	PASS
n66	15	5	355500	13@6	CP_256QAM	11.65	-0.66	10.99	12.56	1000	PASS
n66	15	5	355500	1@1	CP_256QAM	11.73	-0.66	11.07	12.79	1000	PASS
n66	15	5	355500	1@23	CP_256QAM	11.79	-0.66	11.13	12.97	1000	PASS
n66	15	10	343000	50@0	DFT_BPSK	18.72	-0.66	18.06	63.97	1000	PASS
n66	15	10	343000	25@12	DFT_BPSK	19.22	-0.66	18.56	71.78	1000	PASS
n66	15	10	343000	1@1	DFT_BPSK	19.22	-0.66	18.56	71.78	1000	PASS
n66	15	10	343000	1@50	DFT_BPSK	19.06	-0.66	18.4	69.18	1000	PASS
n66	15	10	343000	50@0	DFT_QPSK	18.23	-0.66	17.57	57.15	1000	PASS
n66	15	10	343000	25@12	DFT_QPSK	19.23	-0.66	18.57	71.94	1000	PASS
n66	15	10	343000	1@1	DFT_QPSK	19.26	-0.66	18.6	72.44	1000	PASS
n66	15	10	343000	1@50	DFT_QPSK	19.08	-0.66	18.42	69.5	1000	PASS
n66	15	10	343000	50@0	DFT_16QAM	17.27	-0.66	16.61	45.81	1000	PASS
n66	15	10	343000	25@12	DFT_16QAM	18.24	-0.66	17.58	57.28	1000	PASS
n66	15	10	343000	1@1	DFT_16QAM	18.33	-0.66	17.67	58.48	1000	PASS
n66	15	10	343000	1@50	DFT_16QAM	18.1	-0.66	17.44	55.46	1000	PASS

n66	15	10	343000	50@0	DFT_64QAM	16.76	-0.66	16.1	40.74	1000	PASS
n66	15	10	343000	25@12	DFT_64QAM	16.81	-0.66	16.15	41.21	1000	PASS
n66	15	10	343000	1@1	DFT_64QAM	16.86	-0.66	16.2	41.69	1000	PASS
n66	15	10	343000	1@50	DFT_64QAM	16.65	-0.66	15.99	39.72	1000	PASS
n66	15	10	343000	50@0	DFT_256QAM	14.73	-0.66	14.07	25.53	1000	PASS
n66	15	10	343000	25@12	DFT_256QAM	14.75	-0.66	14.09	25.64	1000	PASS
n66	15	10	343000	1@1	DFT_256QAM	14.7	-0.66	14.04	25.35	1000	PASS
n66	15	10	343000	1@50	DFT_256QAM	14.51	-0.66	13.85	24.27	1000	PASS
n66	15	10	343000	52@0	CP_QPSK	16.32	-0.66	15.66	36.81	1000	PASS
n66	15	10	343000	26@13	CP_QPSK	17.83	-0.66	17.17	52.12	1000	PASS
n66	15	10	343000	1@1	CP_QPSK	17.86	-0.66	17.2	52.48	1000	PASS
n66	15	10	343000	1@50	CP_QPSK	17.64	-0.66	16.98	49.89	1000	PASS
n66	15	10	343000	52@0	CP_16QAM	16.27	-0.66	15.61	36.39	1000	PASS
n66	15	10	343000	26@13	CP_16QAM	17.34	-0.66	16.68	46.56	1000	PASS
n66	15	10	343000	1@1	CP_16QAM	17.64	-0.66	16.98	49.89	1000	PASS
n66	15	10	343000	1@50	CP_16QAM	17.45	-0.66	16.79	47.75	1000	PASS
n66	15	10	343000	52@0	CP_64QAM	15.79	-0.66	15.13	32.58	1000	PASS
n66	15	10	343000	26@13	CP_64QAM	15.85	-0.66	15.19	33.04	1000	PASS
n66	15	10	343000	1@1	CP_64QAM	15.84	-0.66	15.18	32.96	1000	PASS
n66	15	10	343000	1@50	CP_64QAM	15.62	-0.66	14.96	31.33	1000	PASS
n66	15	10	343000	52@0	CP_256QAM	12.76	-0.66	12.1	16.22	1000	PASS
n66	15	10	343000	26@13	CP_256QAM	12.79	-0.66	12.13	16.33	1000	PASS
n66	15	10	343000	1@1	CP_256QAM	12.98	-0.66	12.32	17.06	1000	PASS
n66	15	10	343000	1@50	CP_256QAM	12.79	-0.66	12.13	16.33	1000	PASS
n66	15	10	349000	50@0	DFT_BPSK	18.09	-0.66	17.43	55.34	1000	PASS
n66	15	10	349000	25@12	DFT_BPSK	18.56	-0.66	17.9	61.66	1000	PASS
n66	15	10	349000	1@1	DFT_BPSK	18.48	-0.66	17.82	60.53	1000	PASS
n66	15	10	349000	1@50	DFT_BPSK	18.56	-0.66	17.9	61.66	1000	PASS
n66	15	10	349000	50@0	DFT_QPSK	17.58	-0.66	16.92	49.2	1000	PASS
n66	15	10	349000	25@12	DFT_QPSK	18.57	-0.66	17.91	61.8	1000	PASS
n66	15	10	349000	1@1	DFT_QPSK	18.5	-0.66	17.84	60.81	1000	PASS
n66	15	10	349000	1@50	DFT_QPSK	18.61	-0.66	17.95	62.37	1000	PASS
n66	15	10	349000	50@0	DFT_16QAM	16.59	-0.66	15.93	39.17	1000	PASS
n66	15	10	349000	25@12	DFT_16QAM	17.61	-0.66	16.95	49.55	1000	PASS
n66	15	10	349000	1@1	DFT_16QAM	17.53	-0.66	16.87	48.64	1000	PASS
n66	15	10	349000	1@50	DFT_16QAM	17.59	-0.66	16.93	49.32	1000	PASS
n66	15	10	349000	50@0	DFT_64QAM	16.06	-0.66	15.4	34.67	1000	PASS
n66	15	10	349000	25@12	DFT_64QAM	16.19	-0.66	15.53	35.73	1000	PASS
n66	15	10	349000	1@1	DFT_64QAM	16.11	-0.66	15.45	35.08	1000	PASS
n66	15	10	349000	1@50	DFT_64QAM	16.11	-0.66	15.45	35.08	1000	PASS
n66	15	10	349000	50@0	DFT_256QAM	14.07	-0.66	13.41	21.93	1000	PASS
n66	15	10	349000	25@12	DFT_256QAM	14.07	-0.66	13.41	21.93	1000	PASS
n66	15	10	349000	1@1	DFT_256QAM	13.94	-0.66	13.28	21.28	1000	PASS

n66	15	10	349000	1@50	DFT_256QAM	13.95	-0.66	13.29	21.33	1000	PASS
n66	15	10	349000	52@0	CP_QPSK	15.65	-0.66	14.99	31.55	1000	PASS
n66	15	10	349000	26@13	CP_QPSK	17.2	-0.66	16.54	45.08	1000	PASS
n66	15	10	349000	1@1	CP_QPSK	17.13	-0.66	16.47	44.36	1000	PASS
n66	15	10	349000	1@50	CP_QPSK	17.1	-0.66	16.44	44.06	1000	PASS
n66	15	10	349000	52@0	CP_16QAM	15.62	-0.66	14.96	31.33	1000	PASS
n66	15	10	349000	26@13	CP_16QAM	16.68	-0.66	16.02	39.99	1000	PASS
n66	15	10	349000	1@1	CP_16QAM	16.89	-0.66	16.23	41.98	1000	PASS
n66	15	10	349000	1@50	CP_16QAM	16.89	-0.66	16.23	41.98	1000	PASS
n66	15	10	349000	52@0	CP_64QAM	15.16	-0.66	14.5	28.18	1000	PASS
n66	15	10	349000	26@13	CP_64QAM	15.2	-0.66	14.54	28.44	1000	PASS
n66	15	10	349000	1@1	CP_64QAM	15.08	-0.66	14.42	27.67	1000	PASS
n66	15	10	349000	1@50	CP_64QAM	15.1	-0.66	14.44	27.8	1000	PASS
n66	15	10	349000	52@0	CP_256QAM	12.07	-0.66	11.41	13.84	1000	PASS
n66	15	10	349000	26@13	CP_256QAM	12.11	-0.66	11.45	13.96	1000	PASS
n66	15	10	349000	1@1	CP_256QAM	12.19	-0.66	11.53	14.22	1000	PASS
n66	15	10	349000	1@50	CP_256QAM	12.21	-0.66	11.55	14.29	1000	PASS
n66	15	10	355000	50@0	DFT_BPSK	17.62	-0.66	16.96	49.66	1000	PASS
n66	15	10	355000	25@12	DFT_BPSK	18.08	-0.66	17.42	55.21	1000	PASS
n66	15	10	355000	1@1	DFT_BPSK	17.99	-0.66	17.33	54.08	1000	PASS
n66	15	10	355000	1@50	DFT_BPSK	18.13	-0.66	17.47	55.85	1000	PASS
n66	15	10	355000	50@0	DFT_QPSK	17.1	-0.66	16.44	44.06	1000	PASS
n66	15	10	355000	25@12	DFT_QPSK	18.09	-0.66	17.43	55.34	1000	PASS
n66	15	10	355000	1@1	DFT_QPSK	18.02	-0.66	17.36	54.45	1000	PASS
n66	15	10	355000	1@50	DFT_QPSK	18.13	-0.66	17.47	55.85	1000	PASS
n66	15	10	355000	50@0	DFT_16QAM	16.17	-0.66	15.51	35.56	1000	PASS
n66	15	10	355000	25@12	DFT_16QAM	17.09	-0.66	16.43	43.95	1000	PASS
n66	15	10	355000	1@1	DFT_16QAM	17	-0.66	16.34	43.05	1000	PASS
n66	15	10	355000	1@50	DFT_16QAM	17.13	-0.66	16.47	44.36	1000	PASS
n66	15	10	355000	50@0	DFT_64QAM	15.62	-0.66	14.96	31.33	1000	PASS
n66	15	10	355000	25@12	DFT_64QAM	15.66	-0.66	15	31.62	1000	PASS
n66	15	10	355000	1@1	DFT_64QAM	15.66	-0.66	15	31.62	1000	PASS
n66	15	10	355000	1@50	DFT_64QAM	15.73	-0.66	15.07	32.14	1000	PASS
n66	15	10	355000	50@0	DFT_256QAM	13.64	-0.66	12.98	19.86	1000	PASS
n66	15	10	355000	25@12	DFT_256QAM	13.6	-0.66	12.94	19.68	1000	PASS
n66	15	10	355000	1@1	DFT_256QAM	13.49	-0.66	12.83	19.19	1000	PASS
n66	15	10	355000	1@50	DFT_256QAM	13.61	-0.66	12.95	19.72	1000	PASS
n66	15	10	355000	52@0	CP_QPSK	15.19	-0.66	14.53	28.38	1000	PASS
n66	15	10	355000	26@13	CP_QPSK	16.7	-0.66	16.04	40.18	1000	PASS
n66	15	10	355000	1@1	CP_QPSK	16.68	-0.66	16.02	39.99	1000	PASS
n66	15	10	355000	1@50	CP_QPSK	16.73	-0.66	16.07	40.46	1000	PASS
n66	15	10	355000	52@0	CP_16QAM	15.14	-0.66	14.48	28.05	1000	PASS
n66	15	10	355000	26@13	CP_16QAM	16.17	-0.66	15.51	35.56	1000	PASS

n66	15	10	355000	1@1	CP_16QAM	16.42	-0.66	15.76	37.67	1000	PASS
n66	15	10	355000	1@50	CP_16QAM	16.54	-0.66	15.88	38.73	1000	PASS
n66	15	10	355000	52@0	CP_64QAM	14.65	-0.66	13.99	25.06	1000	PASS
n66	15	10	355000	26@13	CP_64QAM	14.68	-0.66	14.02	25.23	1000	PASS
n66	15	10	355000	1@1	CP_64QAM	14.63	-0.66	13.97	24.95	1000	PASS
n66	15	10	355000	1@50	CP_64QAM	14.7	-0.66	14.04	25.35	1000	PASS
n66	15	10	355000	52@0	CP_256QAM	11.63	-0.66	10.97	12.5	1000	PASS
n66	15	10	355000	26@13	CP_256QAM	11.69	-0.66	11.03	12.68	1000	PASS
n66	15	10	355000	1@1	CP_256QAM	11.8	-0.66	11.14	13	1000	PASS
n66	15	10	355000	1@50	CP_256QAM	11.79	-0.66	11.13	12.97	1000	PASS
n66	15	15	343500	75@0	DFT_BPSK	18.62	-0.66	17.96	62.52	1000	PASS
n66	15	15	343500	36@18	DFT_BPSK	19.15	-0.66	18.49	70.63	1000	PASS
n66	15	15	343500	1@1	DFT_BPSK	19.22	-0.66	18.56	71.78	1000	PASS
n66	15	15	343500	1@77	DFT_BPSK	18.92	-0.66	18.26	66.99	1000	PASS
n66	15	15	343500	75@0	DFT_QPSK	18.13	-0.66	17.47	55.85	1000	PASS
n66	15	15	343500	36@18	DFT_QPSK	19.14	-0.66	18.48	70.47	1000	PASS
n66	15	15	343500	1@1	DFT_QPSK	19.28	-0.66	18.62	72.78	1000	PASS
n66	15	15	343500	1@77	DFT_QPSK	18.95	-0.66	18.29	67.45	1000	PASS
n66	15	15	343500	75@0	DFT_16QAM	17.12	-0.66	16.46	44.26	1000	PASS
n66	15	15	343500	36@18	DFT_16QAM	18.15	-0.66	17.49	56.1	1000	PASS
n66	15	15	343500	1@1	DFT_16QAM	18.3	-0.66	17.64	58.08	1000	PASS
n66	15	15	343500	1@77	DFT_16QAM	17.97	-0.66	17.31	53.83	1000	PASS
n66	15	15	343500	75@0	DFT_64QAM	16.66	-0.66	16	39.81	1000	PASS
n66	15	15	343500	36@18	DFT_64QAM	16.7	-0.66	16.04	40.18	1000	PASS
n66	15	15	343500	1@1	DFT_64QAM	16.85	-0.66	16.19	41.59	1000	PASS
n66	15	15	343500	1@77	DFT_64QAM	16.53	-0.66	15.87	38.64	1000	PASS
n66	15	15	343500	75@0	DFT_256QAM	14.61	-0.66	13.95	24.83	1000	PASS
n66	15	15	343500	36@18	DFT_256QAM	14.64	-0.66	13.98	25	1000	PASS
n66	15	15	343500	1@1	DFT_256QAM	14.68	-0.66	14.02	25.23	1000	PASS
n66	15	15	343500	1@77	DFT_256QAM	14.32	-0.66	13.66	23.23	1000	PASS
n66	15	15	343500	79@0	CP_QPSK	16.24	-0.66	15.58	36.14	1000	PASS
n66	15	15	343500	39@19	CP_QPSK	17.72	-0.66	17.06	50.82	1000	PASS
n66	15	15	343500	1@1	CP_QPSK	17.83	-0.66	17.17	52.12	1000	PASS
n66	15	15	343500	1@77	CP_QPSK	17.52	-0.66	16.86	48.53	1000	PASS
n66	15	15	343500	79@0	CP_16QAM	16.24	-0.66	15.58	36.14	1000	PASS
n66	15	15	343500	39@19	CP_16QAM	17.25	-0.66	16.59	45.6	1000	PASS
n66	15	15	343500	1@1	CP_16QAM	17.67	-0.66	17.01	50.23	1000	PASS
n66	15	15	343500	1@77	CP_16QAM	17.36	-0.66	16.7	46.77	1000	PASS
n66	15	15	343500	79@0	CP_64QAM	15.7	-0.66	15.04	31.92	1000	PASS
n66	15	15	343500	39@19	CP_64QAM	15.75	-0.66	15.09	32.28	1000	PASS
n66	15	15	343500	1@1	CP_64QAM	15.85	-0.66	15.19	33.04	1000	PASS
n66	15	15	343500	1@77	CP_64QAM	15.54	-0.66	14.88	30.76	1000	PASS
n66	15	15	343500	79@0	CP_256QAM	12.62	-0.66	11.96	15.7	1000	PASS

n66	15	15	343500	39@19	CP_256QAM	12.67	-0.66	12.01	15.89	1000	PASS
n66	15	15	343500	1@1	CP_256QAM	12.95	-0.66	12.29	16.94	1000	PASS
n66	15	15	343500	1@77	CP_256QAM	12.64	-0.66	11.98	15.78	1000	PASS
n66	15	15	349000	75@0	DFT_BPSK	18.12	-0.66	17.46	55.72	1000	PASS
n66	15	15	349000	36@18	DFT_BPSK	18.58	-0.66	17.92	61.94	1000	PASS
n66	15	15	349000	1@1	DFT_BPSK	18.47	-0.66	17.81	60.39	1000	PASS
n66	15	15	349000	1@77	DFT_BPSK	18.6	-0.66	17.94	62.23	1000	PASS
n66	15	15	349000	75@0	DFT_QPSK	17.57	-0.66	16.91	49.09	1000	PASS
n66	15	15	349000	36@18	DFT_QPSK	18.6	-0.66	17.94	62.23	1000	PASS
n66	15	15	349000	1@1	DFT_QPSK	18.49	-0.66	17.83	60.67	1000	PASS
n66	15	15	349000	1@77	DFT_QPSK	18.61	-0.66	17.95	62.37	1000	PASS
n66	15	15	349000	75@0	DFT_16QAM	16.56	-0.66	15.9	38.9	1000	PASS
n66	15	15	349000	36@18	DFT_16QAM	17.57	-0.66	16.91	49.09	1000	PASS
n66	15	15	349000	1@1	DFT_16QAM	17.56	-0.66	16.9	48.98	1000	PASS
n66	15	15	349000	1@77	DFT_16QAM	17.64	-0.66	16.98	49.89	1000	PASS
n66	15	15	349000	75@0	DFT_64QAM	16.09	-0.66	15.43	34.91	1000	PASS
n66	15	15	349000	36@18	DFT_64QAM	16.1	-0.66	15.44	34.99	1000	PASS
n66	15	15	349000	1@1	DFT_64QAM	16.09	-0.66	15.43	34.91	1000	PASS
n66	15	15	349000	1@77	DFT_64QAM	16.11	-0.66	15.45	35.08	1000	PASS
n66	15	15	349000	75@0	DFT_256QAM	14.03	-0.66	13.37	21.73	1000	PASS
n66	15	15	349000	36@18	DFT_256QAM	14.06	-0.66	13.4	21.88	1000	PASS
n66	15	15	349000	1@1	DFT_256QAM	13.89	-0.66	13.23	21.04	1000	PASS
n66	15	15	349000	1@77	DFT_256QAM	13.95	-0.66	13.29	21.33	1000	PASS
n66	15	15	349000	79@0	CP_QPSK	15.67	-0.66	15.01	31.7	1000	PASS
n66	15	15	349000	39@19	CP_QPSK	17.13	-0.66	16.47	44.36	1000	PASS
n66	15	15	349000	1@1	CP_QPSK	17.08	-0.66	16.42	43.85	1000	PASS
n66	15	15	349000	1@77	CP_QPSK	17.07	-0.66	16.41	43.75	1000	PASS
n66	15	15	349000	79@0	CP_16QAM	15.67	-0.66	15.01	31.7	1000	PASS
n66	15	15	349000	39@19	CP_16QAM	16.66	-0.66	16	39.81	1000	PASS
n66	15	15	349000	1@1	CP_16QAM	16.89	-0.66	16.23	41.98	1000	PASS
n66	15	15	349000	1@77	CP_16QAM	16.89	-0.66	16.23	41.98	1000	PASS
n66	15	15	349000	79@0	CP_64QAM	15.12	-0.66	14.46	27.93	1000	PASS
n66	15	15	349000	39@19	CP_64QAM	15.12	-0.66	14.46	27.93	1000	PASS
n66	15	15	349000	1@1	CP_64QAM	15.09	-0.66	14.43	27.73	1000	PASS
n66	15	15	349000	1@77	CP_64QAM	15.06	-0.66	14.4	27.54	1000	PASS
n66	15	15	349000	79@0	CP_256QAM	12.07	-0.66	11.41	13.84	1000	PASS
n66	15	15	349000	39@19	CP_256QAM	12.1	-0.66	11.44	13.93	1000	PASS
n66	15	15	349000	1@1	CP_256QAM	12.23	-0.66	11.57	14.35	1000	PASS
n66	15	15	349000	1@77	CP_256QAM	12.19	-0.66	11.53	14.22	1000	PASS
n66	15	15	354500	75@0	DFT_BPSK	17.75	-0.66	17.09	51.17	1000	PASS
n66	15	15	354500	36@18	DFT_BPSK	18.08	-0.66	17.42	55.21	1000	PASS
n66	15	15	354500	1@1	DFT_BPSK	18.1	-0.66	17.44	55.46	1000	PASS
n66	15	15	354500	1@77	DFT_BPSK	18.25	-0.66	17.59	57.41	1000	PASS

n66	15	15	354500	75@0	DFT_QPSK	17.14	-0.66	16.48	44.46	1000	PASS
n66	15	15	354500	36@18	DFT_QPSK	18.06	-0.66	17.4	54.95	1000	PASS
n66	15	15	354500	1@1	DFT_QPSK	18.12	-0.66	17.46	55.72	1000	PASS
n66	15	15	354500	1@77	DFT_QPSK	18.18	-0.66	17.52	56.49	1000	PASS
n66	15	15	354500	75@0	DFT_16QAM	16.18	-0.66	15.52	35.65	1000	PASS
n66	15	15	354500	36@18	DFT_16QAM	17.1	-0.66	16.44	44.06	1000	PASS
n66	15	15	354500	1@1	DFT_16QAM	17.19	-0.66	16.53	44.98	1000	PASS
n66	15	15	354500	1@77	DFT_16QAM	17.2	-0.66	16.54	45.08	1000	PASS
n66	15	15	354500	75@0	DFT_64QAM	15.7	-0.66	15.04	31.92	1000	PASS
n66	15	15	354500	36@18	DFT_64QAM	15.68	-0.66	15.02	31.77	1000	PASS
n66	15	15	354500	1@1	DFT_64QAM	15.78	-0.66	15.12	32.51	1000	PASS
n66	15	15	354500	1@77	DFT_64QAM	15.75	-0.66	15.09	32.28	1000	PASS
n66	15	15	354500	75@0	DFT_256QAM	13.59	-0.66	12.93	19.63	1000	PASS
n66	15	15	354500	36@18	DFT_256QAM	13.63	-0.66	12.97	19.82	1000	PASS
n66	15	15	354500	1@1	DFT_256QAM	13.61	-0.66	12.95	19.72	1000	PASS
n66	15	15	354500	1@77	DFT_256QAM	13.26	-0.66	12.6	18.2	1000	PASS
n66	15	15	354500	79@0	CP_QPSK	15.24	-0.66	14.58	28.71	1000	PASS
n66	15	15	354500	39@19	CP_QPSK	16.69	-0.66	16.03	40.09	1000	PASS
n66	15	15	354500	1@1	CP_QPSK	16.75	-0.66	16.09	40.64	1000	PASS
n66	15	15	354500	1@77	CP_QPSK	16.75	-0.66	16.09	40.64	1000	PASS
n66	15	15	354500	79@0	CP_16QAM	15.24	-0.66	14.58	28.71	1000	PASS
n66	15	15	354500	39@19	CP_16QAM	16.24	-0.66	15.58	36.14	1000	PASS
n66	15	15	354500	1@1	CP_16QAM	16.59	-0.66	15.93	39.17	1000	PASS
n66	15	15	354500	1@77	CP_16QAM	14.1	-0.66	13.44	22.08	1000	PASS
n66	15	15	354500	79@0	CP_64QAM	14.73	-0.66	14.07	25.53	1000	PASS
n66	15	15	354500	39@19	CP_64QAM	14.72	-0.66	14.06	25.47	1000	PASS
n66	15	15	354500	1@1	CP_64QAM	14.74	-0.66	14.08	25.59	1000	PASS
n66	15	15	354500	1@77	CP_64QAM	14.75	-0.66	14.09	25.64	1000	PASS
n66	15	15	354500	79@0	CP_256QAM	11.66	-0.66	11	12.59	1000	PASS
n66	15	15	354500	39@19	CP_256QAM	11.65	-0.66	10.99	12.56	1000	PASS
n66	15	15	354500	1@1	CP_256QAM	11.83	-0.66	11.17	13.09	1000	PASS
n66	15	15	354500	1@77	CP_256QAM	11.81	-0.66	11.15	13.03	1000	PASS
n66	15	20	344000	100@0	DFT_BPSK	17.66	-0.66	17	50.12	1000	PASS
n66	15	20	344000	50@25	DFT_BPSK	19.16	-0.66	18.5	70.79	1000	PASS
n66	15	20	344000	1@1	DFT_BPSK	19.24	-0.66	18.58	72.11	1000	PASS
n66	15	20	344000	1@104	DFT_BPSK	18.78	-0.66	18.12	64.86	1000	PASS
n66	15	20	344000	100@0	DFT_QPSK	18.1	-0.66	17.44	55.46	1000	PASS
n66	15	20	344000	50@25	DFT_QPSK	19.13	-0.66	18.47	70.31	1000	PASS
n66	15	20	344000	1@1	DFT_QPSK	19.26	-0.66	18.6	72.44	1000	PASS
n66	15	20	344000	1@104	DFT_QPSK	18.79	-0.66	18.13	65.01	1000	PASS
n66	15	20	344000	100@0	DFT_16QAM	17.14	-0.66	16.48	44.46	1000	PASS
n66	15	20	344000	50@25	DFT_16QAM	18.08	-0.66	17.42	55.21	1000	PASS
n66	15	20	344000	1@1	DFT_16QAM	18.3	-0.66	17.64	58.08	1000	PASS

n66	15	20	344000	1@104	DFT_16QAM	17.82	-0.66	17.16	52	1000	PASS
n66	15	20	344000	100@0	DFT_64QAM	16.63	-0.66	15.97	39.54	1000	PASS
n66	15	20	344000	50@25	DFT_64QAM	16.62	-0.66	15.96	39.45	1000	PASS
n66	15	20	344000	1@1	DFT_64QAM	16.83	-0.66	16.17	41.4	1000	PASS
n66	15	20	344000	1@104	DFT_64QAM	16.41	-0.66	15.75	37.58	1000	PASS
n66	15	20	344000	100@0	DFT_256QAM	14.62	-0.66	13.96	24.89	1000	PASS
n66	15	20	344000	50@25	DFT_256QAM	14.59	-0.66	13.93	24.72	1000	PASS
n66	15	20	344000	1@1	DFT_256QAM	14.68	-0.66	14.02	25.23	1000	PASS
n66	15	20	344000	1@104	DFT_256QAM	14.25	-0.66	13.59	22.86	1000	PASS
n66	15	20	344000	106@0	CP_QPSK	16.11	-0.66	15.45	35.08	1000	PASS
n66	15	20	344000	53@26	CP_QPSK	17.68	-0.66	17.02	50.35	1000	PASS
n66	15	20	344000	1@1	CP_QPSK	17.81	-0.66	17.15	51.88	1000	PASS
n66	15	20	344000	1@104	CP_QPSK	17.35	-0.66	16.69	46.67	1000	PASS
n66	15	20	344000	106@0	CP_16QAM	16.11	-0.66	15.45	35.08	1000	PASS
n66	15	20	344000	53@26	CP_16QAM	17.15	-0.66	16.49	44.57	1000	PASS
n66	15	20	344000	1@1	CP_16QAM	17.64	-0.66	16.98	49.89	1000	PASS
n66	15	20	344000	1@104	CP_16QAM	17.15	-0.66	16.49	44.57	1000	PASS
n66	15	20	344000	106@0	CP_64QAM	15.59	-0.66	14.93	31.12	1000	PASS
n66	15	20	344000	53@26	CP_64QAM	15.65	-0.66	14.99	31.55	1000	PASS
n66	15	20	344000	1@1	CP_64QAM	15.83	-0.66	15.17	32.89	1000	PASS
n66	15	20	344000	1@104	CP_64QAM	15.35	-0.66	14.69	29.44	1000	PASS
n66	15	20	344000	106@0	CP_256QAM	12.61	-0.66	11.95	15.67	1000	PASS
n66	15	20	344000	53@26	CP_256QAM	12.58	-0.66	11.92	15.56	1000	PASS
n66	15	20	344000	1@1	CP_256QAM	12.94	-0.66	12.28	16.9	1000	PASS
n66	15	20	344000	1@104	CP_256QAM	12.47	-0.66	11.81	15.17	1000	PASS
n66	15	20	349000	100@0	DFT_BPSK	18.12	-0.66	17.46	55.72	1000	PASS
n66	15	20	349000	50@25	DFT_BPSK	18.61	-0.66	17.95	62.37	1000	PASS
n66	15	20	349000	1@1	DFT_BPSK	18.46	-0.66	17.8	60.26	1000	PASS
n66	15	20	349000	1@104	DFT_BPSK	18.58	-0.66	17.92	61.94	1000	PASS
n66	15	20	349000	100@0	DFT_QPSK	17.59	-0.66	16.93	49.32	1000	PASS
n66	15	20	349000	50@25	DFT_QPSK	18.65	-0.66	17.99	62.95	1000	PASS
n66	15	20	349000	1@1	DFT_QPSK	18.47	-0.66	17.81	60.39	1000	PASS
n66	15	20	349000	1@104	DFT_QPSK	18.59	-0.66	17.93	62.09	1000	PASS
n66	15	20	349000	100@0	DFT_16QAM	16.58	-0.66	15.92	39.08	1000	PASS
n66	15	20	349000	50@25	DFT_16QAM	17.57	-0.66	16.91	49.09	1000	PASS
n66	15	20	349000	1@1	DFT_16QAM	17.5	-0.66	16.84	48.31	1000	PASS
n66	15	20	349000	1@104	DFT_16QAM	17.59	-0.66	16.93	49.32	1000	PASS
n66	15	20	349000	100@0	DFT_64QAM	16.07	-0.66	15.41	34.75	1000	PASS
n66	15	20	349000	50@25	DFT_64QAM	16.08	-0.66	15.42	34.83	1000	PASS
n66	15	20	349000	1@1	DFT_64QAM	16.16	-0.66	15.5	35.48	1000	PASS
n66	15	20	349000	1@104	DFT_64QAM	16.09	-0.66	15.43	34.91	1000	PASS
n66	15	20	349000	100@0	DFT_256QAM	14.04	-0.66	13.38	21.78	1000	PASS
n66	15	20	349000	50@25	DFT_256QAM	14.07	-0.66	13.41	21.93	1000	PASS

n66	15	20	349000	1@1	DFT_256QAM	13.93	-0.66	13.27	21.23	1000	PASS
n66	15	20	349000	1@104	DFT_256QAM	13.96	-0.66	13.3	21.38	1000	PASS
n66	15	20	349000	106@0	CP_QPSK	15.62	-0.66	14.96	31.33	1000	PASS
n66	15	20	349000	53@26	CP_QPSK	17.18	-0.66	16.52	44.87	1000	PASS
n66	15	20	349000	1@1	CP_QPSK	17.09	-0.66	16.43	43.95	1000	PASS
n66	15	20	349000	1@104	CP_QPSK	17.08	-0.66	16.42	43.85	1000	PASS
n66	15	20	349000	106@0	CP_16QAM	15.63	-0.66	14.97	31.41	1000	PASS
n66	15	20	349000	53@26	CP_16QAM	16.62	-0.66	15.96	39.45	1000	PASS
n66	15	20	349000	1@1	CP_16QAM	16.91	-0.66	16.25	42.17	1000	PASS
n66	15	20	349000	1@104	CP_16QAM	16.89	-0.66	16.23	41.98	1000	PASS
n66	15	20	349000	106@0	CP_64QAM	15.15	-0.66	14.49	28.12	1000	PASS
n66	15	20	349000	53@26	CP_64QAM	15.14	-0.66	14.48	28.05	1000	PASS
n66	15	20	349000	1@1	CP_64QAM	15.09	-0.66	14.43	27.73	1000	PASS
n66	15	20	349000	1@104	CP_64QAM	15.06	-0.66	14.4	27.54	1000	PASS
n66	15	20	349000	106@0	CP_256QAM	12.14	-0.66	11.48	14.06	1000	PASS
n66	15	20	349000	53@26	CP_256QAM	12.09	-0.66	11.43	13.9	1000	PASS
n66	15	20	349000	1@1	CP_256QAM	12.23	-0.66	11.57	14.35	1000	PASS
n66	15	20	349000	1@104	CP_256QAM	12.19	-0.66	11.53	14.22	1000	PASS
n66	15	20	354000	100@0	DFT_BPSK	17.71	-0.66	17.05	50.7	1000	PASS
n66	15	20	354000	50@25	DFT_BPSK	18.16	-0.66	17.5	56.23	1000	PASS
n66	15	20	354000	1@1	DFT_BPSK	18.19	-0.66	17.53	56.62	1000	PASS
n66	15	20	354000	1@104	DFT_BPSK	18.18	-0.66	17.52	56.49	1000	PASS
n66	15	20	354000	100@0	DFT_QPSK	17.16	-0.66	16.5	44.67	1000	PASS
n66	15	20	354000	50@25	DFT_QPSK	18.16	-0.66	17.5	56.23	1000	PASS
n66	15	20	354000	1@1	DFT_QPSK	18.19	-0.66	17.53	56.62	1000	PASS
n66	15	20	354000	1@104	DFT_QPSK	18.19	-0.66	17.53	56.62	1000	PASS
n66	15	20	354000	100@0	DFT_16QAM	16.26	-0.66	15.6	36.31	1000	PASS
n66	15	20	354000	50@25	DFT_16QAM	17.12	-0.66	16.46	44.26	1000	PASS
n66	15	20	354000	1@1	DFT_16QAM	17.18	-0.66	16.52	44.87	1000	PASS
n66	15	20	354000	1@104	DFT_16QAM	17.21	-0.66	16.55	45.19	1000	PASS
n66	15	20	354000	100@0	DFT_64QAM	15.75	-0.66	15.09	32.28	1000	PASS
n66	15	20	354000	50@25	DFT_64QAM	15.7	-0.66	15.04	31.92	1000	PASS
n66	15	20	354000	1@1	DFT_64QAM	15.77	-0.66	15.11	32.43	1000	PASS
n66	15	20	354000	1@104	DFT_64QAM	15.79	-0.66	15.13	32.58	1000	PASS
n66	15	20	354000	100@0	DFT_256QAM	13.76	-0.66	13.1	20.42	1000	PASS
n66	15	20	354000	50@25	DFT_256QAM	13.67	-0.66	13.01	20	1000	PASS
n66	15	20	354000	1@1	DFT_256QAM	13.64	-0.66	12.98	19.86	1000	PASS
n66	15	20	354000	1@104	DFT_256QAM	13.63	-0.66	12.97	19.82	1000	PASS
n66	15	20	354000	106@0	CP_QPSK	15.3	-0.66	14.64	29.11	1000	PASS
n66	15	20	354000	53@26	CP_QPSK	16.75	-0.66	16.09	40.64	1000	PASS
n66	15	20	354000	1@1	CP_QPSK	16.78	-0.66	16.12	40.93	1000	PASS
n66	15	20	354000	1@104	CP_QPSK	16.81	-0.66	16.15	41.21	1000	PASS
n66	15	20	354000	106@0	CP_16QAM	15.31	-0.66	14.65	29.17	1000	PASS

n66	15	20	354000	53@26	CP_16QAM	16.21	-0.66	15.55	35.89	1000	PASS
n66	15	20	354000	1@1	CP_16QAM	16.57	-0.66	15.91	38.99	1000	PASS
n66	15	20	354000	1@104	CP_16QAM	16.58	-0.66	15.92	39.08	1000	PASS
n66	15	20	354000	106@0	CP_64QAM	14.8	-0.66	14.14	25.94	1000	PASS
n66	15	20	354000	53@26	CP_64QAM	14.74	-0.66	14.08	25.59	1000	PASS
n66	15	20	354000	1@1	CP_64QAM	14.74	-0.66	14.08	25.59	1000	PASS
n66	15	20	354000	1@104	CP_64QAM	14.78	-0.66	14.12	25.82	1000	PASS
n66	15	20	354000	106@0	CP_256QAM	11.78	-0.66	11.12	12.94	1000	PASS
n66	15	20	354000	53@26	CP_256QAM	11.71	-0.66	11.05	12.74	1000	PASS
n66	15	20	354000	1@1	CP_256QAM	11.88	-0.66	11.22	13.24	1000	PASS
n66	15	20	354000	1@104	CP_256QAM	11.9	-0.66	11.24	13.3	1000	PASS
n66	15	25	344500	128@0	DFT_BPSK	18.52	-0.66	17.86	61.09	1000	PASS
n66	15	25	344500	64@32	DFT_BPSK	19.06	-0.66	18.4	69.18	1000	PASS
n66	15	25	344500	1@1	DFT_BPSK	19.16	-0.66	18.5	70.79	1000	PASS
n66	15	25	344500	1@131	DFT_BPSK	18.73	-0.66	18.07	64.12	1000	PASS
n66	15	25	344500	128@0	DFT_QPSK	18.03	-0.66	17.37	54.58	1000	PASS
n66	15	25	344500	64@32	DFT_QPSK	19.02	-0.66	18.36	68.55	1000	PASS
n66	15	25	344500	1@1	DFT_QPSK	19.17	-0.66	18.51	70.96	1000	PASS
n66	15	25	344500	1@131	DFT_QPSK	18.71	-0.66	18.05	63.83	1000	PASS
n66	15	25	344500	128@0	DFT_16QAM	17.07	-0.66	16.41	43.75	1000	PASS
n66	15	25	344500	64@32	DFT_16QAM	17.98	-0.66	17.32	53.95	1000	PASS
n66	15	25	344500	1@1	DFT_16QAM	18.16	-0.66	17.5	56.23	1000	PASS
n66	15	25	344500	1@131	DFT_16QAM	17.77	-0.66	17.11	51.4	1000	PASS
n66	15	25	344500	128@0	DFT_64QAM	16.56	-0.66	15.9	38.9	1000	PASS
n66	15	25	344500	64@32	DFT_64QAM	16.59	-0.66	15.93	39.17	1000	PASS
n66	15	25	344500	1@1	DFT_64QAM	16.8	-0.66	16.14	41.11	1000	PASS
n66	15	25	344500	1@131	DFT_64QAM	16.28	-0.66	15.62	36.48	1000	PASS
n66	15	25	344500	128@0	DFT_256QAM	14.53	-0.66	13.87	24.38	1000	PASS
n66	15	25	344500	64@32	DFT_256QAM	14.53	-0.66	13.87	24.38	1000	PASS
n66	15	25	344500	1@1	DFT_256QAM	14.59	-0.66	13.93	24.72	1000	PASS
n66	15	25	344500	1@131	DFT_256QAM	14.16	-0.66	13.5	22.39	1000	PASS
n66	15	25	344500	133@0	CP_QPSK	16.02	-0.66	15.36	34.36	1000	PASS
n66	15	25	344500	67@33	CP_QPSK	17.63	-0.66	16.97	49.77	1000	PASS
n66	15	25	344500	1@1	CP_QPSK	17.7	-0.66	17.04	50.58	1000	PASS
n66	15	25	344500	1@131	CP_QPSK	17.32	-0.66	16.66	46.34	1000	PASS
n66	15	25	344500	133@0	CP_16QAM	16	-0.66	15.34	34.2	1000	PASS
n66	15	25	344500	67@33	CP_16QAM	17.09	-0.66	16.43	43.95	1000	PASS
n66	15	25	344500	1@1	CP_16QAM	17.58	-0.66	16.92	49.2	1000	PASS
n66	15	25	344500	1@131	CP_16QAM	17.11	-0.66	16.45	44.16	1000	PASS
n66	15	25	344500	133@0	CP_64QAM	15.51	-0.66	14.85	30.55	1000	PASS
n66	15	25	344500	67@33	CP_64QAM	15.58	-0.66	14.92	31.05	1000	PASS
n66	15	25	344500	1@1	CP_64QAM	15.72	-0.66	15.06	32.06	1000	PASS
n66	15	25	344500	1@131	CP_64QAM	15.28	-0.66	14.62	28.97	1000	PASS

n66	15	25	344500	133@0	CP_256QAM	12.5	-0.66	11.84	15.28	1000	PASS
n66	15	25	344500	67@33	CP_256QAM	12.55	-0.66	11.89	15.45	1000	PASS
n66	15	25	344500	1@1	CP_256QAM	12.85	-0.66	12.19	16.56	1000	PASS
n66	15	25	344500	1@131	CP_256QAM	12.39	-0.66	11.73	14.89	1000	PASS
n66	15	25	349000	128@0	DFT_BPSK	18.13	-0.66	17.47	55.85	1000	PASS
n66	15	25	349000	64@32	DFT_BPSK	18.63	-0.66	17.97	62.66	1000	PASS
n66	15	25	349000	1@1	DFT_BPSK	18.48	-0.66	17.82	60.53	1000	PASS
n66	15	25	349000	1@131	DFT_BPSK	18.5	-0.66	17.84	60.81	1000	PASS
n66	15	25	349000	128@0	DFT_QPSK	17.61	-0.66	16.95	49.55	1000	PASS
n66	15	25	349000	64@32	DFT_QPSK	18.59	-0.66	17.93	62.09	1000	PASS
n66	15	25	349000	1@1	DFT_QPSK	18.53	-0.66	17.87	61.24	1000	PASS
n66	15	25	349000	1@131	DFT_QPSK	18.57	-0.66	17.91	61.8	1000	PASS
n66	15	25	349000	128@0	DFT_16QAM	16.67	-0.66	16.01	39.9	1000	PASS
n66	15	25	349000	64@32	DFT_16QAM	17.52	-0.66	16.86	48.53	1000	PASS
n66	15	25	349000	1@1	DFT_16QAM	17.51	-0.66	16.85	48.42	1000	PASS
n66	15	25	349000	1@131	DFT_16QAM	17.52	-0.66	16.86	48.53	1000	PASS
n66	15	25	349000	128@0	DFT_64QAM	16.13	-0.66	15.47	35.24	1000	PASS
n66	15	25	349000	64@32	DFT_64QAM	16.16	-0.66	15.5	35.48	1000	PASS
n66	15	25	349000	1@1	DFT_64QAM	16.1	-0.66	15.44	34.99	1000	PASS
n66	15	25	349000	1@131	DFT_64QAM	16.04	-0.66	15.38	34.51	1000	PASS
n66	15	25	349000	128@0	DFT_256QAM	14.14	-0.66	13.48	22.28	1000	PASS
n66	15	25	349000	64@32	DFT_256QAM	14.08	-0.66	13.42	21.98	1000	PASS
n66	15	25	349000	1@1	DFT_256QAM	13.91	-0.66	13.25	21.13	1000	PASS
n66	15	25	349000	1@131	DFT_256QAM	13.86	-0.66	13.2	20.89	1000	PASS
n66	15	25	349000	133@0	CP_QPSK	15.64	-0.66	14.98	31.48	1000	PASS
n66	15	25	349000	67@33	CP_QPSK	17.16	-0.66	16.5	44.67	1000	PASS
n66	15	25	349000	1@1	CP_QPSK	17.1	-0.66	16.44	44.06	1000	PASS
n66	15	25	349000	1@131	CP_QPSK	17.02	-0.66	16.36	43.25	1000	PASS
n66	15	25	349000	133@0	CP_16QAM	15.61	-0.66	14.95	31.26	1000	PASS
n66	15	25	349000	67@33	CP_16QAM	16.64	-0.66	15.98	39.63	1000	PASS
n66	15	25	349000	1@1	CP_16QAM	16.9	-0.66	16.24	42.07	1000	PASS
n66	15	25	349000	1@131	CP_16QAM	16.82	-0.66	16.16	41.3	1000	PASS
n66	15	25	349000	133@0	CP_64QAM	15.1	-0.66	14.44	27.8	1000	PASS
n66	15	25	349000	67@33	CP_64QAM	15.12	-0.66	14.46	27.93	1000	PASS
n66	15	25	349000	1@1	CP_64QAM	15.09	-0.66	14.43	27.73	1000	PASS
n66	15	25	349000	1@131	CP_64QAM	15.01	-0.66	14.35	27.23	1000	PASS
n66	15	25	349000	133@0	CP_256QAM	12.12	-0.66	11.46	14	1000	PASS
n66	15	25	349000	67@33	CP_256QAM	12.12	-0.66	11.46	14	1000	PASS
n66	15	25	349000	1@1	CP_256QAM	12.21	-0.66	11.55	14.29	1000	PASS
n66	15	25	349000	1@131	CP_256QAM	12.11	-0.66	11.45	13.96	1000	PASS
n66	15	25	353500	128@0	DFT_BPSK	17.85	-0.66	17.19	52.36	1000	PASS
n66	15	25	353500	64@32	DFT_BPSK	18.22	-0.66	17.56	57.02	1000	PASS
n66	15	25	353500	1@1	DFT_BPSK	18.39	-0.66	17.73	59.29	1000	PASS

n66	15	25	353500	1@131	DFT_BPSK	18.18	-0.66	17.52	56.49	1000	PASS
n66	15	25	353500	128@0	DFT_QPSK	17.33	-0.66	16.67	46.45	1000	PASS
n66	15	25	353500	64@32	DFT_QPSK	18.21	-0.66	17.55	56.89	1000	PASS
n66	15	25	353500	1@1	DFT_QPSK	18.4	-0.66	17.74	59.43	1000	PASS
n66	15	25	353500	1@131	DFT_QPSK	18.17	-0.66	17.51	56.36	1000	PASS
n66	15	25	353500	128@0	DFT_16QAM	16.37	-0.66	15.71	37.24	1000	PASS
n66	15	25	353500	64@32	DFT_16QAM	17.17	-0.66	16.51	44.77	1000	PASS
n66	15	25	353500	1@1	DFT_16QAM	17.39	-0.66	16.73	47.1	1000	PASS
n66	15	25	353500	1@131	DFT_16QAM	17.19	-0.66	16.53	44.98	1000	PASS
n66	15	25	353500	128@0	DFT_64QAM	15.9	-0.66	15.24	33.42	1000	PASS
n66	15	25	353500	64@32	DFT_64QAM	15.77	-0.66	15.11	32.43	1000	PASS
n66	15	25	353500	1@1	DFT_64QAM	15.9	-0.66	15.24	33.42	1000	PASS
n66	15	25	353500	1@131	DFT_64QAM	15.75	-0.66	15.09	32.28	1000	PASS
n66	15	25	353500	128@0	DFT_256QAM	13.86	-0.66	13.2	20.89	1000	PASS
n66	15	25	353500	64@32	DFT_256QAM	13.74	-0.66	13.08	20.32	1000	PASS
n66	15	25	353500	1@1	DFT_256QAM	13.74	-0.66	13.08	20.32	1000	PASS
n66	15	25	353500	1@131	DFT_256QAM	13.62	-0.66	12.96	19.77	1000	PASS
n66	15	25	353500	133@0	CP_QPSK	15.38	-0.66	14.72	29.65	1000	PASS
n66	15	25	353500	67@33	CP_QPSK	16.82	-0.66	16.16	41.3	1000	PASS
n66	15	25	353500	1@1	CP_QPSK	16.91	-0.66	16.25	42.17	1000	PASS
n66	15	25	353500	1@131	CP_QPSK	16.74	-0.66	16.08	40.55	1000	PASS
n66	15	25	353500	133@0	CP_16QAM	15.33	-0.66	14.67	29.31	1000	PASS
n66	15	25	353500	67@33	CP_16QAM	16.26	-0.66	15.6	36.31	1000	PASS
n66	15	25	353500	1@1	CP_16QAM	16.71	-0.66	16.05	40.27	1000	PASS
n66	15	25	353500	1@131	CP_16QAM	16.56	-0.66	15.9	38.9	1000	PASS
n66	15	25	353500	133@0	CP_64QAM	14.83	-0.66	14.17	26.12	1000	PASS
n66	15	25	353500	67@33	CP_64QAM	14.79	-0.66	14.13	25.88	1000	PASS
n66	15	25	353500	1@1	CP_64QAM	14.86	-0.66	14.2	26.3	1000	PASS
n66	15	25	353500	1@131	CP_64QAM	14.72	-0.66	14.06	25.47	1000	PASS
n66	15	25	353500	133@0	CP_256QAM	11.86	-0.66	11.2	13.18	1000	PASS
n66	15	25	353500	67@33	CP_256QAM	11.74	-0.66	11.08	12.82	1000	PASS
n66	15	25	353500	1@1	CP_256QAM	12	-0.66	11.34	13.61	1000	PASS
n66	15	25	353500	1@131	CP_256QAM	11.81	-0.66	11.15	13.03	1000	PASS
n66	15	30	345000	160@0	DFT_BPSK	18.46	-0.66	17.8	60.26	1000	PASS
n66	15	30	345000	80@40	DFT_BPSK	19.02	-0.66	18.36	68.55	1000	PASS
n66	15	30	345000	1@1	DFT_BPSK	19.18	-0.66	18.52	71.12	1000	PASS
n66	15	30	345000	1@158	DFT_BPSK	18.73	-0.66	18.07	64.12	1000	PASS
n66	15	30	345000	160@0	DFT_QPSK	17.96	-0.66	17.3	53.7	1000	PASS
n66	15	30	345000	80@40	DFT_QPSK	19	-0.66	18.34	68.23	1000	PASS
n66	15	30	345000	1@1	DFT_QPSK	19.16	-0.66	18.5	70.79	1000	PASS
n66	15	30	345000	1@158	DFT_QPSK	18.72	-0.66	18.06	63.97	1000	PASS
n66	15	30	345000	160@0	DFT_16QAM	17.03	-0.66	16.37	43.35	1000	PASS
n66	15	30	345000	80@40	DFT_16QAM	18	-0.66	17.34	54.2	1000	PASS

n66	15	30	345000	1@1	DFT_16QAM	18.21	-0.66	17.55	56.89	1000	PASS
n66	15	30	345000	1@158	DFT_16QAM	17.73	-0.66	17.07	50.93	1000	PASS
n66	15	30	345000	160@0	DFT_64QAM	16.56	-0.66	15.9	38.9	1000	PASS
n66	15	30	345000	80@40	DFT_64QAM	16.56	-0.66	15.9	38.9	1000	PASS
n66	15	30	345000	1@1	DFT_64QAM	16.74	-0.66	16.08	40.55	1000	PASS
n66	15	30	345000	1@158	DFT_64QAM	16.24	-0.66	15.58	36.14	1000	PASS
n66	15	30	345000	160@0	DFT_256QAM	14.55	-0.66	13.89	24.49	1000	PASS
n66	15	30	345000	80@40	DFT_256QAM	14.52	-0.66	13.86	24.32	1000	PASS
n66	15	30	345000	1@1	DFT_256QAM	14.56	-0.66	13.9	24.55	1000	PASS
n66	15	30	345000	1@158	DFT_256QAM	14.14	-0.66	13.48	22.28	1000	PASS
n66	15	30	345000	160@0	CP_QPSK	16.08	-0.66	15.42	34.83	1000	PASS
n66	15	30	345000	80@40	CP_QPSK	17.57	-0.66	16.91	49.09	1000	PASS
n66	15	30	345000	1@1	CP_QPSK	17.73	-0.66	17.07	50.93	1000	PASS
n66	15	30	345000	1@158	CP_QPSK	17.29	-0.66	16.63	46.03	1000	PASS
n66	15	30	345000	160@0	CP_16QAM	16.04	-0.66	15.38	34.51	1000	PASS
n66	15	30	345000	80@40	CP_16QAM	17.05	-0.66	16.39	43.55	1000	PASS
n66	15	30	345000	1@1	CP_16QAM	17.6	-0.66	16.94	49.43	1000	PASS
n66	15	30	345000	1@158	CP_16QAM	17.12	-0.66	16.46	44.26	1000	PASS
n66	15	30	345000	160@0	CP_64QAM	15.56	-0.66	14.9	30.9	1000	PASS
n66	15	30	345000	80@40	CP_64QAM	15.55	-0.66	14.89	30.83	1000	PASS
n66	15	30	345000	1@1	CP_64QAM	15.75	-0.66	15.09	32.28	1000	PASS
n66	15	30	345000	1@158	CP_64QAM	15.29	-0.66	14.63	29.04	1000	PASS
n66	15	30	345000	160@0	CP_256QAM	12.53	-0.66	11.87	15.38	1000	PASS
n66	15	30	345000	80@40	CP_256QAM	12.46	-0.66	11.8	15.14	1000	PASS
n66	15	30	345000	1@1	CP_256QAM	12.84	-0.66	12.18	16.52	1000	PASS
n66	15	30	345000	1@158	CP_256QAM	12.37	-0.66	11.71	14.83	1000	PASS
n66	15	30	349000	160@0	DFT_BPSK	18.19	-0.66	17.53	56.62	1000	PASS
n66	15	30	349000	80@40	DFT_BPSK	18.68	-0.66	18.02	63.39	1000	PASS
n66	15	30	349000	1@1	DFT_BPSK	18.59	-0.66	17.93	62.09	1000	PASS
n66	15	30	349000	1@158	DFT_BPSK	18.52	-0.66	17.86	61.09	1000	PASS
n66	15	30	349000	160@0	DFT_QPSK	17.65	-0.66	16.99	50	1000	PASS
n66	15	30	349000	80@40	DFT_QPSK	18.68	-0.66	18.02	63.39	1000	PASS
n66	15	30	349000	1@1	DFT_QPSK	18.6	-0.66	17.94	62.23	1000	PASS
n66	15	30	349000	1@158	DFT_QPSK	18.52	-0.66	17.86	61.09	1000	PASS
n66	15	30	349000	160@0	DFT_16QAM	16.62	-0.66	15.96	39.45	1000	PASS
n66	15	30	349000	80@40	DFT_16QAM	17.64	-0.66	16.98	49.89	1000	PASS
n66	15	30	349000	1@1	DFT_16QAM	17.6	-0.66	16.94	49.43	1000	PASS
n66	15	30	349000	1@158	DFT_16QAM	17.54	-0.66	16.88	48.75	1000	PASS
n66	15	30	349000	160@0	DFT_64QAM	16.18	-0.66	15.52	35.65	1000	PASS
n66	15	30	349000	80@40	DFT_64QAM	16.18	-0.66	15.52	35.65	1000	PASS
n66	15	30	349000	1@1	DFT_64QAM	16.16	-0.66	15.5	35.48	1000	PASS
n66	15	30	349000	1@158	DFT_64QAM	16.07	-0.66	15.41	34.75	1000	PASS
n66	15	30	349000	160@0	DFT_256QAM	14.16	-0.66	13.5	22.39	1000	PASS

n66	15	30	349000	80@40	DFT_256QAM	14.12	-0.66	13.46	22.18	1000	PASS
n66	15	30	349000	1@1	DFT_256QAM	14.02	-0.66	13.36	21.68	1000	PASS
n66	15	30	349000	1@158	DFT_256QAM	13.89	-0.66	13.23	21.04	1000	PASS
n66	15	30	349000	160@0	CP_QPSK	15.69	-0.66	15.03	31.84	1000	PASS
n66	15	30	349000	80@40	CP_QPSK	17.19	-0.66	16.53	44.98	1000	PASS
n66	15	30	349000	1@1	CP_QPSK	17.16	-0.66	16.5	44.67	1000	PASS
n66	15	30	349000	1@158	CP_QPSK	17.02	-0.66	16.36	43.25	1000	PASS
n66	15	30	349000	160@0	CP_16QAM	15.65	-0.66	14.99	31.55	1000	PASS
n66	15	30	349000	80@40	CP_16QAM	16.7	-0.66	16.04	40.18	1000	PASS
n66	15	30	349000	1@1	CP_16QAM	17.04	-0.66	16.38	43.45	1000	PASS
n66	15	30	349000	1@158	CP_16QAM	16.86	-0.66	16.2	41.69	1000	PASS
n66	15	30	349000	160@0	CP_64QAM	15.19	-0.66	14.53	28.38	1000	PASS
n66	15	30	349000	80@40	CP_64QAM	15.2	-0.66	14.54	28.44	1000	PASS
n66	15	30	349000	1@1	CP_64QAM	15.17	-0.66	14.51	28.25	1000	PASS
n66	15	30	349000	1@158	CP_64QAM	15	-0.66	14.34	27.16	1000	PASS
n66	15	30	349000	160@0	CP_256QAM	12.18	-0.66	11.52	14.19	1000	PASS
n66	15	30	349000	80@40	CP_256QAM	12.13	-0.66	11.47	14.03	1000	PASS
n66	15	30	349000	1@1	CP_256QAM	12.25	-0.66	11.59	14.42	1000	PASS
n66	15	30	349000	1@158	CP_256QAM	12.12	-0.66	11.46	14	1000	PASS
n66	15	30	353000	160@0	DFT_BPSK	17.86	-0.66	17.2	52.48	1000	PASS
n66	15	30	353000	80@40	DFT_BPSK	18.29	-0.66	17.63	57.94	1000	PASS
n66	15	30	353000	1@1	DFT_BPSK	18.49	-0.66	17.83	60.67	1000	PASS
n66	15	30	353000	1@158	DFT_BPSK	18.23	-0.66	17.57	57.15	1000	PASS
n66	15	30	353000	160@0	DFT_QPSK	17.33	-0.66	16.67	46.45	1000	PASS
n66	15	30	353000	80@40	DFT_QPSK	18.29	-0.66	17.63	57.94	1000	PASS
n66	15	30	353000	1@1	DFT_QPSK	18.5	-0.66	17.84	60.81	1000	PASS
n66	15	30	353000	1@158	DFT_QPSK	18.23	-0.66	17.57	57.15	1000	PASS
n66	15	30	353000	160@0	DFT_16QAM	16.37	-0.66	15.71	37.24	1000	PASS
n66	15	30	353000	80@40	DFT_16QAM	17.3	-0.66	16.64	46.13	1000	PASS
n66	15	30	353000	1@1	DFT_16QAM	17.51	-0.66	16.85	48.42	1000	PASS
n66	15	30	353000	1@158	DFT_16QAM	17.25	-0.66	16.59	45.6	1000	PASS
n66	15	30	353000	160@0	DFT_64QAM	15.88	-0.66	15.22	33.27	1000	PASS
n66	15	30	353000	80@40	DFT_64QAM	15.87	-0.66	15.21	33.19	1000	PASS
n66	15	30	353000	1@1	DFT_64QAM	15.99	-0.66	15.33	34.12	1000	PASS
n66	15	30	353000	1@158	DFT_64QAM	15.82	-0.66	15.16	32.81	1000	PASS
n66	15	30	353000	160@0	DFT_256QAM	13.87	-0.66	13.21	20.94	1000	PASS
n66	15	30	353000	80@40	DFT_256QAM	13.81	-0.66	13.15	20.65	1000	PASS
n66	15	30	353000	1@1	DFT_256QAM	13.85	-0.66	13.19	20.84	1000	PASS
n66	15	30	353000	1@158	DFT_256QAM	13.66	-0.66	13	19.95	1000	PASS
n66	15	30	353000	160@0	CP_QPSK	15.42	-0.66	14.76	29.92	1000	PASS
n66	15	30	353000	80@40	CP_QPSK	16.85	-0.66	16.19	41.59	1000	PASS
n66	15	30	353000	1@1	CP_QPSK	16.97	-0.66	16.31	42.76	1000	PASS
n66	15	30	353000	1@158	CP_QPSK	16.84	-0.66	16.18	41.5	1000	PASS

n66	15	30	353000	160@0	CP_16QAM	15.34	-0.66	14.68	29.38	1000	PASS
n66	15	30	353000	80@40	CP_16QAM	16.34	-0.66	15.68	36.98	1000	PASS
n66	15	30	353000	1@1	CP_16QAM	16.78	-0.66	16.12	40.93	1000	PASS
n66	15	30	353000	1@158	CP_16QAM	16.63	-0.66	15.97	39.54	1000	PASS
n66	15	30	353000	160@0	CP_64QAM	14.91	-0.66	14.25	26.61	1000	PASS
n66	15	30	353000	80@40	CP_64QAM	14.86	-0.66	14.2	26.3	1000	PASS
n66	15	30	353000	1@1	CP_64QAM	14.95	-0.66	14.29	26.85	1000	PASS
n66	15	30	353000	1@158	CP_64QAM	14.8	-0.66	14.14	25.94	1000	PASS
n66	15	30	353000	160@0	CP_256QAM	11.89	-0.66	11.23	13.27	1000	PASS
n66	15	30	353000	80@40	CP_256QAM	11.76	-0.66	11.1	12.88	1000	PASS
n66	15	30	353000	1@1	CP_256QAM	12.09	-0.66	11.43	13.9	1000	PASS
n66	15	30	353000	1@158	CP_256QAM	11.91	-0.66	11.25	13.34	1000	PASS
n66	15	40	346000	216@0	DFT_BPSK	18.46	-0.66	17.8	60.26	1000	PASS
n66	15	40	346000	108@54	DFT_BPSK	18.86	-0.66	18.2	66.07	1000	PASS
n66	15	40	346000	1@1	DFT_BPSK	19.13	-0.66	18.47	70.31	1000	PASS
n66	15	40	346000	1@214	DFT_BPSK	18.77	-0.66	18.11	64.71	1000	PASS
n66	15	40	346000	216@0	DFT_QPSK	17.96	-0.66	17.3	53.7	1000	PASS
n66	15	40	346000	108@54	DFT_QPSK	18.86	-0.66	18.2	66.07	1000	PASS
n66	15	40	346000	1@1	DFT_QPSK	19.13	-0.66	18.47	70.31	1000	PASS
n66	15	40	346000	1@214	DFT_QPSK	18.81	-0.66	18.15	65.31	1000	PASS
n66	15	40	346000	216@0	DFT_16QAM	16.97	-0.66	16.31	42.76	1000	PASS
n66	15	40	346000	108@54	DFT_16QAM	17.88	-0.66	17.22	52.72	1000	PASS
n66	15	40	346000	1@1	DFT_16QAM	18.12	-0.66	17.46	55.72	1000	PASS
n66	15	40	346000	1@214	DFT_16QAM	17.76	-0.66	17.1	51.29	1000	PASS
n66	15	40	346000	216@0	DFT_64QAM	16.48	-0.66	15.82	38.19	1000	PASS
n66	15	40	346000	108@54	DFT_64QAM	16.45	-0.66	15.79	37.93	1000	PASS
n66	15	40	346000	1@1	DFT_64QAM	16.71	-0.66	16.05	40.27	1000	PASS
n66	15	40	346000	1@214	DFT_64QAM	16.26	-0.66	15.6	36.31	1000	PASS
n66	15	40	346000	216@0	DFT_256QAM	14.49	-0.66	13.83	24.15	1000	PASS
n66	15	40	346000	108@54	DFT_256QAM	14.43	-0.66	13.77	23.82	1000	PASS
n66	15	40	346000	1@1	DFT_256QAM	14.52	-0.66	13.86	24.32	1000	PASS
n66	15	40	346000	1@214	DFT_256QAM	14.08	-0.66	13.42	21.98	1000	PASS
n66	15	40	346000	216@0	CP_QPSK	15.98	-0.66	15.32	34.04	1000	PASS
n66	15	40	346000	108@54	CP_QPSK	17.49	-0.66	16.83	48.19	1000	PASS
n66	15	40	346000	1@1	CP_QPSK	17.66	-0.66	17	50.12	1000	PASS
n66	15	40	346000	1@214	CP_QPSK	17.25	-0.66	16.59	45.6	1000	PASS
n66	15	40	346000	216@0	CP_16QAM	15.99	-0.66	15.33	34.12	1000	PASS
n66	15	40	346000	108@54	CP_16QAM	16.95	-0.66	16.29	42.56	1000	PASS
n66	15	40	346000	1@1	CP_16QAM	17.48	-0.66	16.82	48.08	1000	PASS
n66	15	40	346000	1@214	CP_16QAM	17.07	-0.66	16.41	43.75	1000	PASS
n66	15	40	346000	216@0	CP_64QAM	15.5	-0.66	14.84	30.48	1000	PASS
n66	15	40	346000	108@54	CP_64QAM	15.44	-0.66	14.78	30.06	1000	PASS
n66	15	40	346000	1@1	CP_64QAM	15.7	-0.66	15.04	31.92	1000	PASS

n66	15	40	346000	1@214	CP_64QAM	15.26	-0.66	14.6	28.84	1000	PASS
n66	15	40	346000	216@0	CP_256QAM	12.47	-0.66	11.81	15.17	1000	PASS
n66	15	40	346000	108@54	CP_256QAM	12.43	-0.66	11.77	15.03	1000	PASS
n66	15	40	346000	1@1	CP_256QAM	12.81	-0.66	12.15	16.41	1000	PASS
n66	15	40	346000	1@214	CP_256QAM	12.37	-0.66	11.71	14.83	1000	PASS
n66	15	40	349000	216@0	DFT_BPSK	18.16	-0.66	17.5	56.23	1000	PASS
n66	15	40	349000	108@54	DFT_BPSK	18.69	-0.66	18.03	63.53	1000	PASS
n66	15	40	349000	1@1	DFT_BPSK	18.7	-0.66	18.04	63.68	1000	PASS
n66	15	40	349000	1@214	DFT_BPSK	18.27	-0.66	17.61	57.68	1000	PASS
n66	15	40	349000	216@0	DFT_QPSK	17.63	-0.66	16.97	49.77	1000	PASS
n66	15	40	349000	108@54	DFT_QPSK	18.67	-0.66	18.01	63.24	1000	PASS
n66	15	40	349000	1@1	DFT_QPSK	18.71	-0.66	18.05	63.83	1000	PASS
n66	15	40	349000	1@214	DFT_QPSK	18.34	-0.66	17.68	58.61	1000	PASS
n66	15	40	349000	216@0	DFT_16QAM	16.64	-0.66	15.98	39.63	1000	PASS
n66	15	40	349000	108@54	DFT_16QAM	17.61	-0.66	16.95	49.55	1000	PASS
n66	15	40	349000	1@1	DFT_16QAM	17.7	-0.66	17.04	50.58	1000	PASS
n66	15	40	349000	1@214	DFT_16QAM	17.31	-0.66	16.65	46.24	1000	PASS
n66	15	40	349000	216@0	DFT_64QAM	16.13	-0.66	15.47	35.24	1000	PASS
n66	15	40	349000	108@54	DFT_64QAM	16.16	-0.66	15.5	35.48	1000	PASS
n66	15	40	349000	1@1	DFT_64QAM	16.24	-0.66	15.58	36.14	1000	PASS
n66	15	40	349000	1@214	DFT_64QAM	15.91	-0.66	15.25	33.5	1000	PASS
n66	15	40	349000	216@0	DFT_256QAM	14.13	-0.66	13.47	22.23	1000	PASS
n66	15	40	349000	108@54	DFT_256QAM	14.14	-0.66	13.48	22.28	1000	PASS
n66	15	40	349000	1@1	DFT_256QAM	14.08	-0.66	13.42	21.98	1000	PASS
n66	15	40	349000	1@214	DFT_256QAM	13.71	-0.66	13.05	20.18	1000	PASS
n66	15	40	349000	216@0	CP_QPSK	15.65	-0.66	14.99	31.55	1000	PASS
n66	15	40	349000	108@54	CP_QPSK	17.19	-0.66	16.53	44.98	1000	PASS
n66	15	40	349000	1@1	CP_QPSK	17.21	-0.66	16.55	45.19	1000	PASS
n66	15	40	349000	1@214	CP_QPSK	16.88	-0.66	16.22	41.88	1000	PASS
n66	15	40	349000	216@0	CP_16QAM	15.61	-0.66	14.95	31.26	1000	PASS
n66	15	40	349000	108@54	CP_16QAM	16.66	-0.66	16	39.81	1000	PASS
n66	15	40	349000	1@1	CP_16QAM	17.06	-0.66	16.4	43.65	1000	PASS
n66	15	40	349000	1@214	CP_16QAM	16.71	-0.66	16.05	40.27	1000	PASS
n66	15	40	349000	216@0	CP_64QAM	15.14	-0.66	14.48	28.05	1000	PASS
n66	15	40	349000	108@54	CP_64QAM	15.17	-0.66	14.51	28.25	1000	PASS
n66	15	40	349000	1@1	CP_64QAM	15.24	-0.66	14.58	28.71	1000	PASS
n66	15	40	349000	1@214	CP_64QAM	14.92	-0.66	14.26	26.67	1000	PASS
n66	15	40	349000	216@0	CP_256QAM	12.15	-0.66	11.49	14.09	1000	PASS
n66	15	40	349000	108@54	CP_256QAM	12.17	-0.66	11.51	14.16	1000	PASS
n66	15	40	349000	1@1	CP_256QAM	12.34	-0.66	11.68	14.72	1000	PASS
n66	15	40	349000	1@214	CP_256QAM	12.02	-0.66	11.36	13.68	1000	PASS
n66	15	40	352000	216@0	DFT_BPSK	17.88	-0.66	17.22	52.72	1000	PASS
n66	15	40	352000	108@54	DFT_BPSK	18.43	-0.66	17.77	59.84	1000	PASS

n66	15	40	352000	1@1	DFT_BPSK	18.42	-0.66	17.76	59.7	1000	PASS
n66	15	40	352000	1@214	DFT_BPSK	18.24	-0.66	17.58	57.28	1000	PASS
n66	15	40	352000	216@0	DFT_QPSK	17.44	-0.66	16.78	47.64	1000	PASS
n66	15	40	352000	108@54	DFT_QPSK	18.39	-0.66	17.73	59.29	1000	PASS
n66	15	40	352000	1@1	DFT_QPSK	18.45	-0.66	17.79	60.12	1000	PASS
n66	15	40	352000	1@214	DFT_QPSK	18.27	-0.66	17.61	57.68	1000	PASS
n66	15	40	352000	216@0	DFT_16QAM	16.39	-0.66	15.73	37.41	1000	PASS
n66	15	40	352000	108@54	DFT_16QAM	17.43	-0.66	16.77	47.53	1000	PASS
n66	15	40	352000	1@1	DFT_16QAM	17.41	-0.66	16.75	47.32	1000	PASS
n66	15	40	352000	1@214	DFT_16QAM	17.29	-0.66	16.63	46.03	1000	PASS
n66	15	40	352000	216@0	DFT_64QAM	15.9	-0.66	15.24	33.42	1000	PASS
n66	15	40	352000	108@54	DFT_64QAM	15.97	-0.66	15.31	33.96	1000	PASS
n66	15	40	352000	1@1	DFT_64QAM	16	-0.66	15.34	34.2	1000	PASS
n66	15	40	352000	1@214	DFT_64QAM	15.81	-0.66	15.15	32.73	1000	PASS
n66	15	40	352000	216@0	DFT_256QAM	13.89	-0.66	13.23	21.04	1000	PASS
n66	15	40	352000	108@54	DFT_256QAM	13.93	-0.66	13.27	21.23	1000	PASS
n66	15	40	352000	1@1	DFT_256QAM	13.79	-0.66	13.13	20.56	1000	PASS
n66	15	40	352000	1@214	DFT_256QAM	13.63	-0.66	12.97	19.82	1000	PASS
n66	15	40	352000	216@0	CP_QPSK	15.4	-0.66	14.74	29.79	1000	PASS
n66	15	40	352000	108@54	CP_QPSK	16.97	-0.66	16.31	42.76	1000	PASS
n66	15	40	352000	1@1	CP_QPSK	16.99	-0.66	16.33	42.95	1000	PASS
n66	15	40	352000	1@214	CP_QPSK	16.82	-0.66	16.16	41.3	1000	PASS
n66	15	40	352000	216@0	CP_16QAM	15.39	-0.66	14.73	29.72	1000	PASS
n66	15	40	352000	108@54	CP_16QAM	16.44	-0.66	15.78	37.84	1000	PASS
n66	15	40	352000	1@1	CP_16QAM	16.83	-0.66	16.17	41.4	1000	PASS
n66	15	40	352000	1@214	CP_16QAM	16.63	-0.66	15.97	39.54	1000	PASS
n66	15	40	352000	216@0	CP_64QAM	14.92	-0.66	14.26	26.67	1000	PASS
n66	15	40	352000	108@54	CP_64QAM	14.92	-0.66	14.26	26.67	1000	PASS
n66	15	40	352000	1@1	CP_64QAM	14.98	-0.66	14.32	27.04	1000	PASS
n66	15	40	352000	1@214	CP_64QAM	14.85	-0.66	14.19	26.24	1000	PASS
n66	15	40	352000	216@0	CP_256QAM	11.91	-0.66	11.25	13.34	1000	PASS
n66	15	40	352000	108@54	CP_256QAM	11.92	-0.66	11.26	13.37	1000	PASS
n66	15	40	352000	1@1	CP_256QAM	12.08	-0.66	11.42	13.87	1000	PASS
n66	15	40	352000	1@214	CP_256QAM	11.92	-0.66	11.26	13.37	1000	PASS

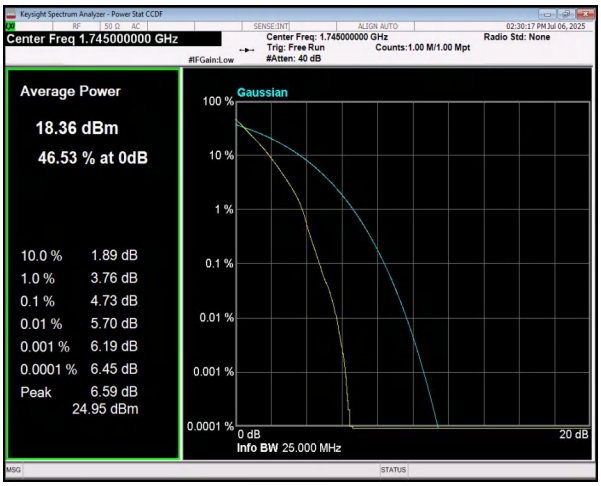
2. Frequency Stability

Temperature (℃)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.87	n66	15	40	349000	216@0	DFT_BPSK	3.4	0.00195	PASS
20	3	n66	15	40	349000	216@0	DFT_BPSK	0.1	0.00006	PASS
20	4.45	n66	15	40	349000	216@0	DFT_BPSK	3	0.00172	PASS
-30	3.87	n66	15	40	349000	216@0	DFT_BPSK	-1.9	-0.00109	PASS
-20	3.87	n66	15	40	349000	216@0	DFT_BPSK	3.7	0.00212	PASS
-10	3.87	n66	15	40	349000	216@0	DFT_BPSK	-1	-0.00057	PASS
0	3.87	n66	15	40	349000	216@0	DFT_BPSK	-1.7	-0.00097	PASS
10	3.87	n66	15	40	349000	216@0	DFT_BPSK	-1.5	-0.00086	PASS
30	3.87	n66	15	40	349000	216@0	DFT_BPSK	-0.6	-0.00034	PASS
40	3.87	n66	15	40	349000	216@0	DFT_BPSK	-0.4	-0.00023	PASS
50	3.87	n66	15	40	349000	216@0	DFT_BPSK	3.4	0.00195	PASS

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

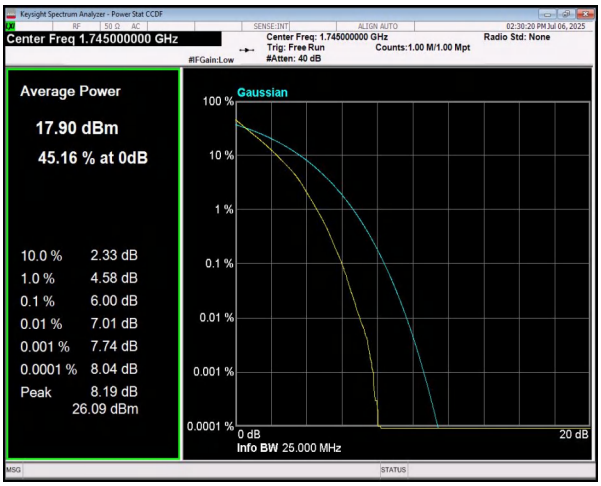
3. Peak-to-average Ratio

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n66	15	20	349000	100@0	DFT_BPSK	4.73	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	6.00	13	PASS
n66	15	20	349000	100@0	DFT_16QAM	6.71	13	PASS
n66	15	20	349000	100@0	DFT_64QAM	6.96	13	PASS
n66	15	20	349000	100@0	DFT_256QAM	6.85	13	PASS



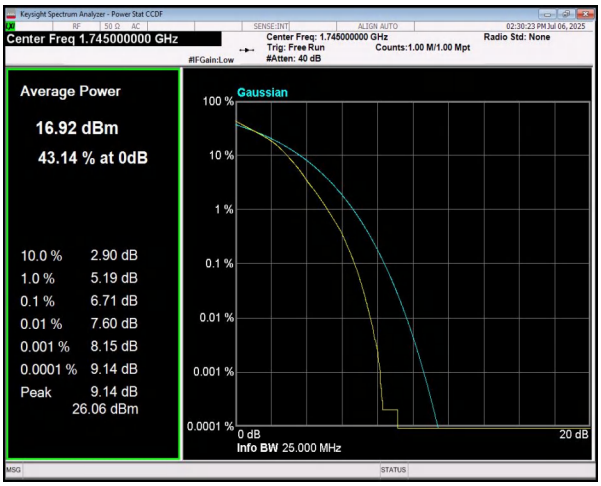
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000

RB=100@0



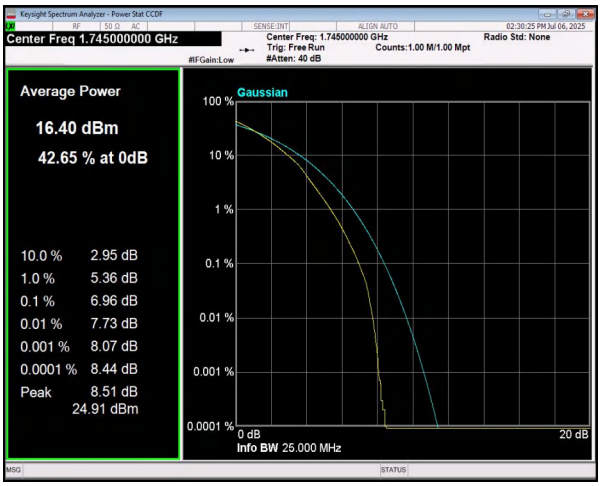
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000

RB=100@0



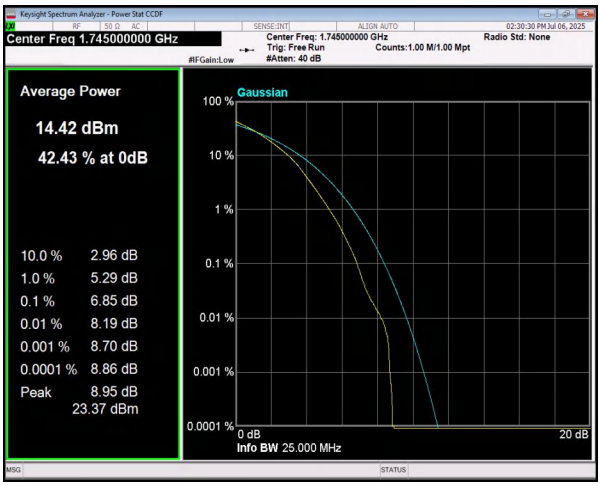
n66 SCS=15kHz DFT_16QAM BW=20MHz Channel=349000

RB=100@0



n66 SCS=15kHz DFT_64QAM BW=20MHz Channel=349000

RB=100@0

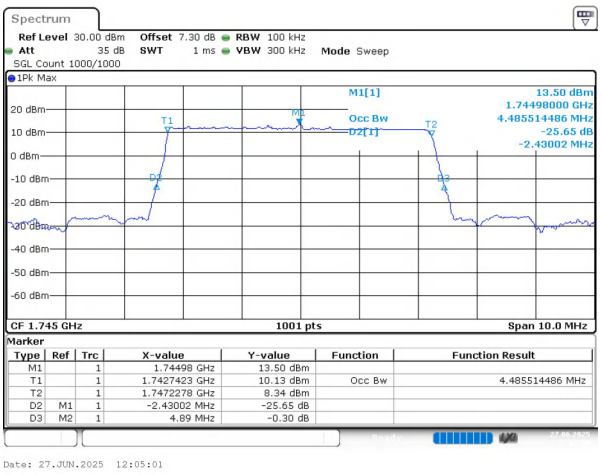


n66 SCS=15kHz DFT_256QAM BW=20MHz Channel=349000

RB=100@0

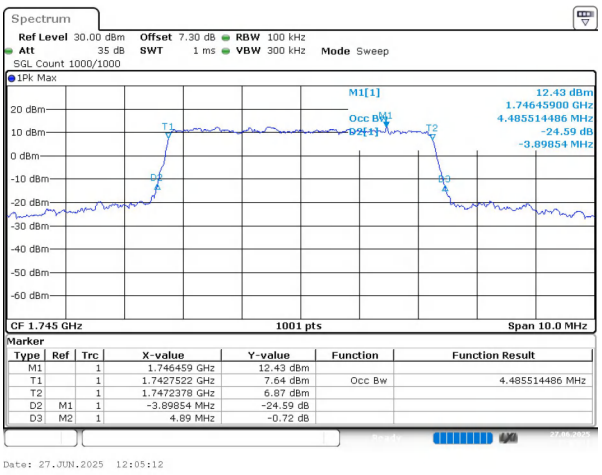
4. Occupied Bandwidth

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	15	5	349000	1745	25@0	DFT_BPSK	4.486	4.890	PASS
n66	15	5	349000	1745	25@0	CP_QPSK	4.486	4.890	PASS
n66	15	5	349000	1745	25@0	CP_16QAM	4.496	4.890	PASS
n66	15	5	349000	1745	25@0	CP_64QAM	4.486	4.910	PASS
n66	15	5	349000	1745	25@0	CP_256QAM	4.496	4.920	PASS
n66	15	10	349000	1745	50@0	DFT_BPSK	8.991	9.560	PASS
n66	15	10	349000	1745	52@0	CP_QPSK	9.311	11.020	PASS
n66	15	10	349000	1745	52@0	CP_16QAM	9.311	9.880	PASS
n66	15	10	349000	1745	52@0	CP_64QAM	9.311	9.860	PASS
n66	15	10	349000	1745	52@0	CP_256QAM	9.331	9.900	PASS
n66	15	15	349000	1745	75@0	DFT_BPSK	13.487	14.250	PASS
n66	15	15	349000	1745	79@0	CP_QPSK	14.146	15.000	PASS
n66	15	15	349000	1745	79@0	CP_16QAM	14.176	14.970	PASS
n66	15	15	349000	1745	79@0	CP_64QAM	14.176	14.970	PASS
n66	15	15	349000	1745	79@0	CP_256QAM	14.146	14.940	PASS
n66	15	20	349000	1745	100@0	DFT_BPSK	18.022	19.200	PASS
n66	15	20	349000	1745	106@0	CP_QPSK	19.061	20.200	PASS
n66	15	20	349000	1745	106@0	CP_16QAM	19.021	20.160	PASS
n66	15	20	349000	1745	106@0	CP_64QAM	19.101	20.320	PASS
n66	15	20	349000	1745	106@0	CP_256QAM	19.021	20.320	PASS
n66	15	25	349000	1745	128@0	DFT_BPSK	22.977	24.150	PASS
n66	15	25	349000	1745	133@0	CP_QPSK	23.826	25.150	PASS
n66	15	25	349000	1745	133@0	CP_16QAM	23.876	25.100	PASS
n66	15	25	349000	1745	133@0	CP_64QAM	23.876	25.100	PASS
n66	15	25	349000	1745	133@0	CP_256QAM	23.776	25.100	PASS
n66	15	30	349000	1745	160@0	DFT_BPSK	28.951	31.080	PASS
n66	15	30	349000	1745	160@0	CP_QPSK	29.011	31.140	PASS
n66	15	30	349000	1745	160@0	CP_16QAM	28.831	31.080	PASS
n66	15	30	349000	1745	160@0	CP_64QAM	28.891	31.080	PASS
n66	15	30	349000	1745	160@0	CP_256QAM	28.891	31.080	PASS
n66	15	40	349000	1745	216@0	DFT_BPSK	38.761	41.120	PASS
n66	15	40	349000	1745	216@0	CP_QPSK	38.841	41.120	PASS
n66	15	40	349000	1745	216@0	CP_16QAM	38.681	41.120	PASS
n66	15	40	349000	1745	216@0	CP_64QAM	38.761	41.200	PASS
n66	15	40	349000	1745	216@0	CP_256QAM	38.761	41.120	PASS



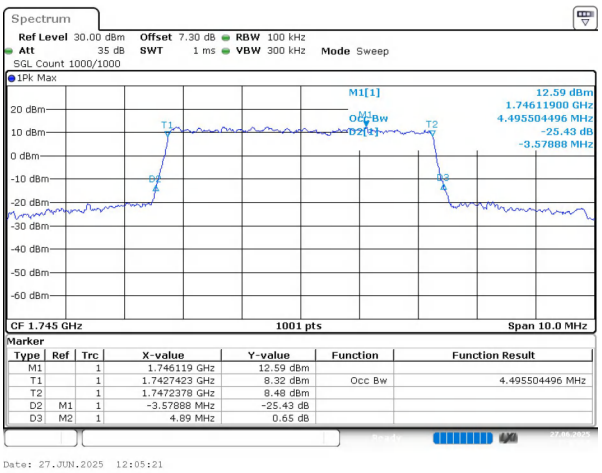
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000

RB=25@0



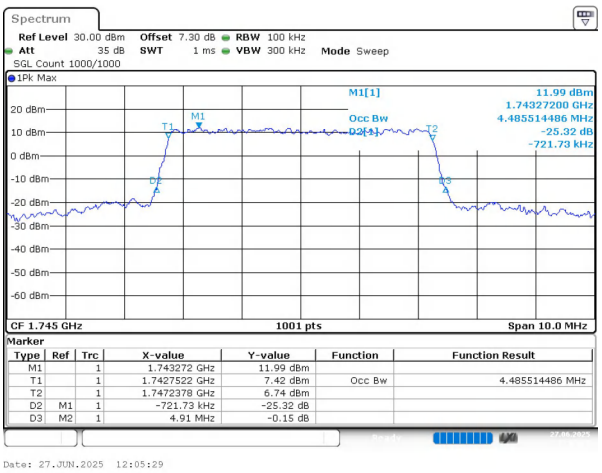
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=349000

RB=25@0



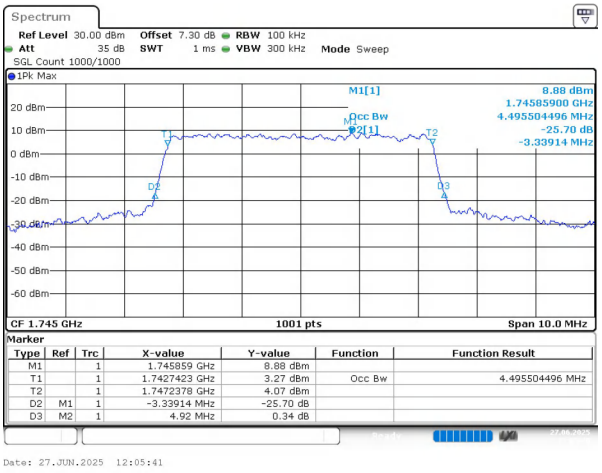
n66 SCS=15kHz CP_16QAM BW=5MHz Channel=349000

RB=25@0



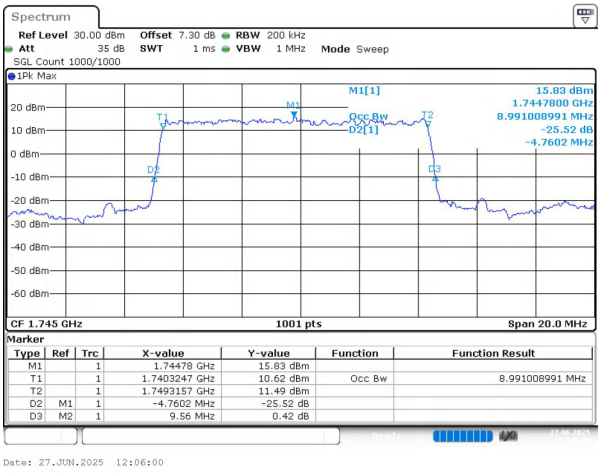
n66 SCS=15kHz CP_64QAM BW=5MHz Channel=349000

RB=25@0



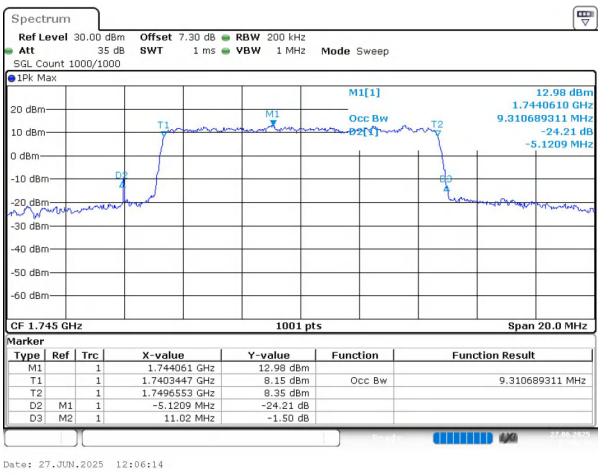
n66 SCS=15kHz CP_256QAM BW=5MHz Channel=349000

RB=25@0



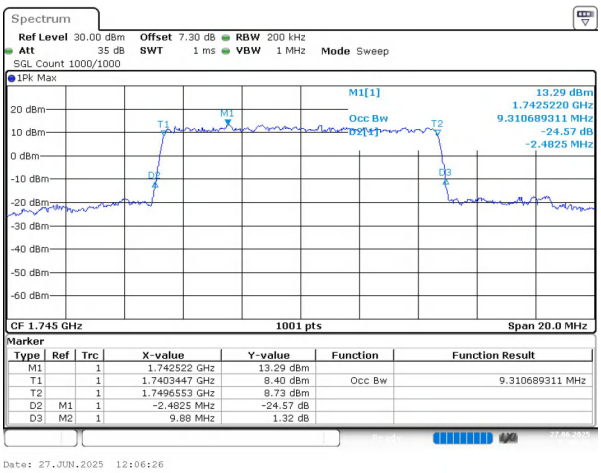
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000

RB=50@0



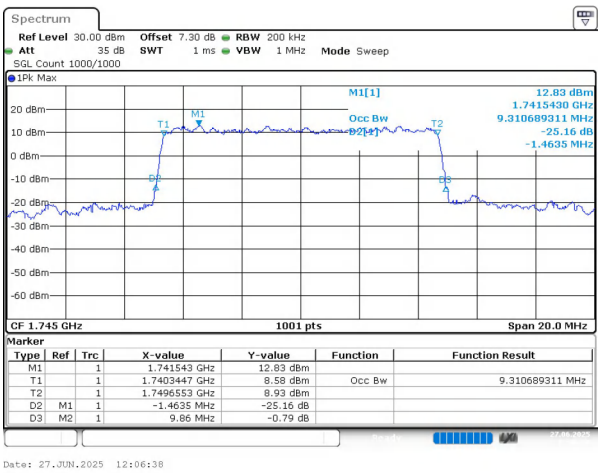
n66 SCS=15kHz CP_QPSK BW=10MHz Channel=349000

RB=52@0



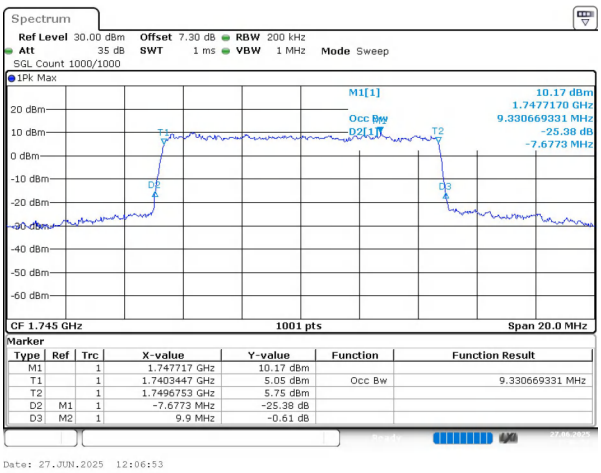
n66 SCS=15kHz CP_16QAM BW=10MHz Channel=349000

RB=52@0



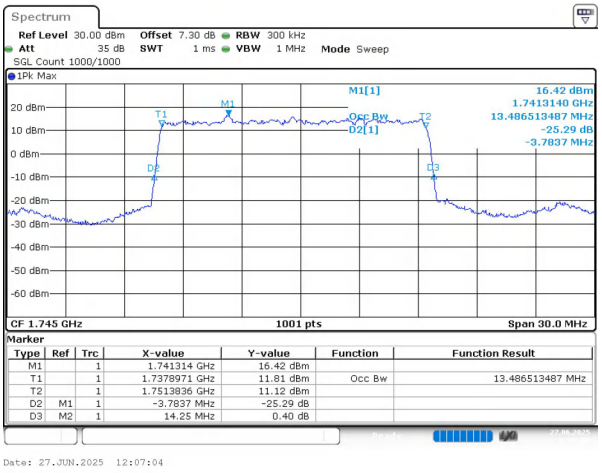
n66 SCS=15kHz CP_64QAM BW=10MHz Channel=349000

RB=52@0



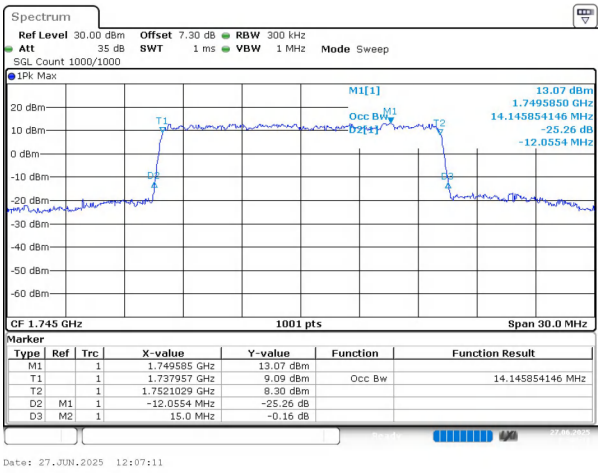
n66 SCS=15kHz CP_256QAM BW=10MHz Channel=349000

RB=52@0



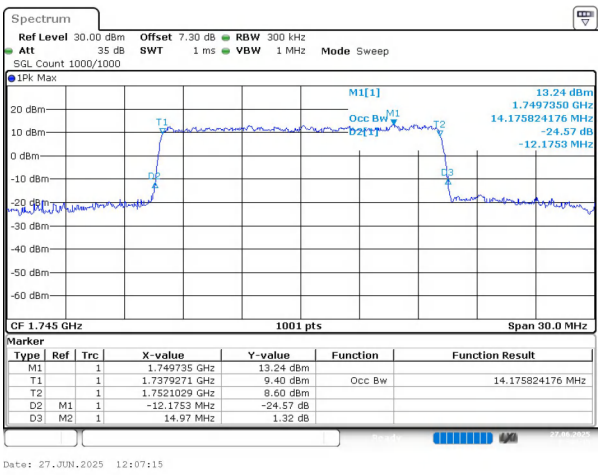
n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=349000

RB=75@0



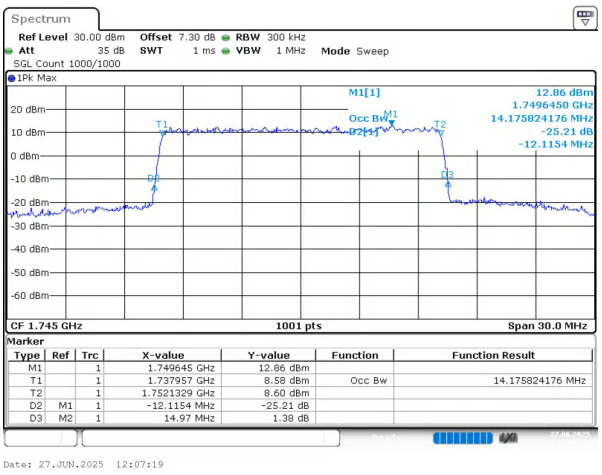
n66 SCS=15kHz CP_QPSK BW=15MHz Channel=349000

RB=79@0



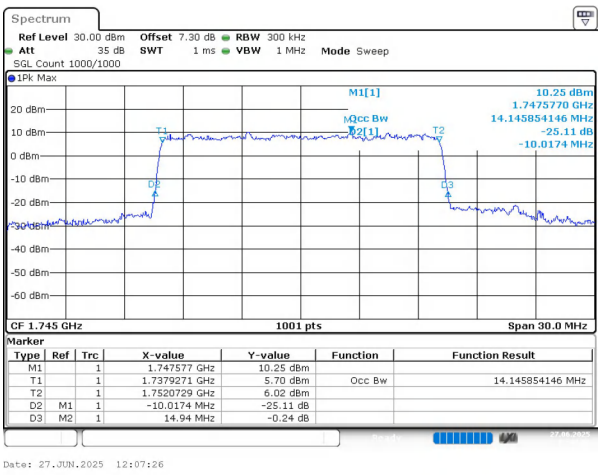
n66 SCS=15kHz CP_16QAM BW=15MHz Channel=349000

RB=79@0



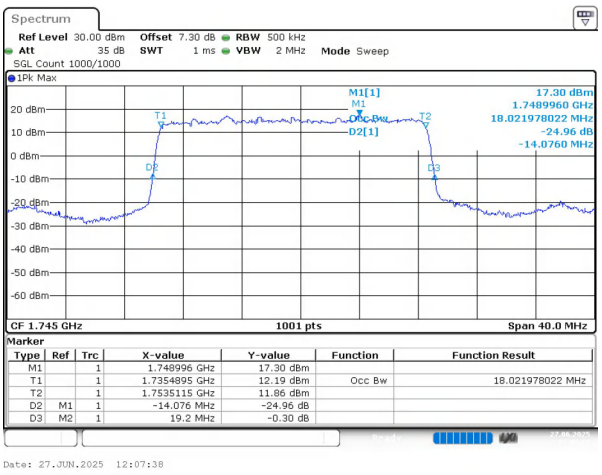
n66 SCS=15kHz CP_64QAM BW=15MHz Channel=349000

RB=79@0



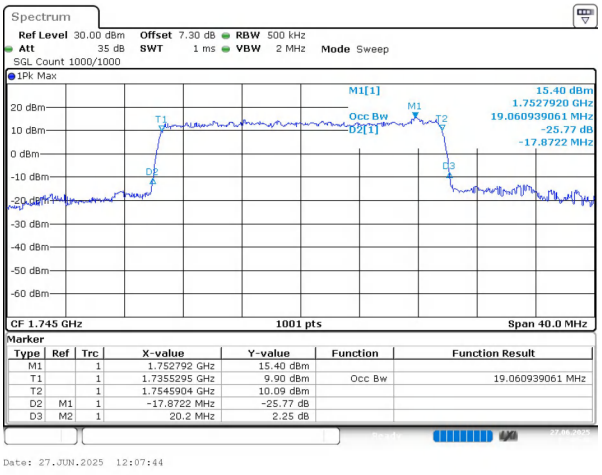
n66 SCS=15kHz CP_256QAM BW=15MHz Channel=349000

RB=79@0



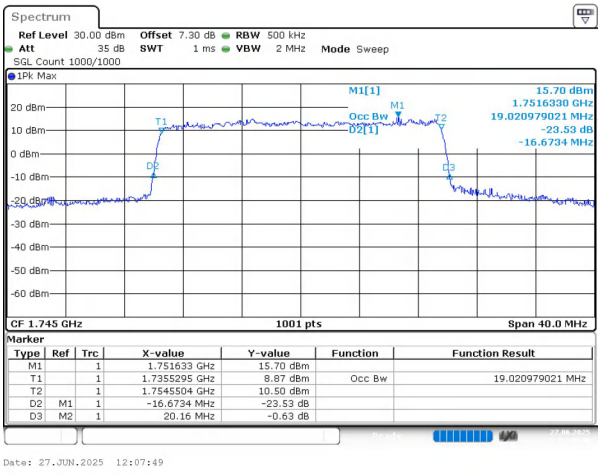
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000

RB=100@0



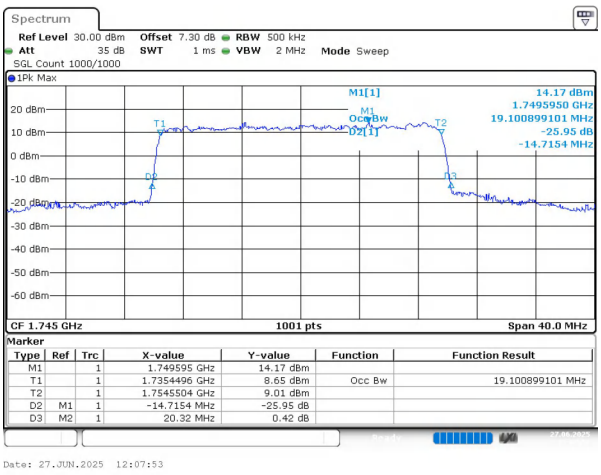
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=349000

RB=106@0



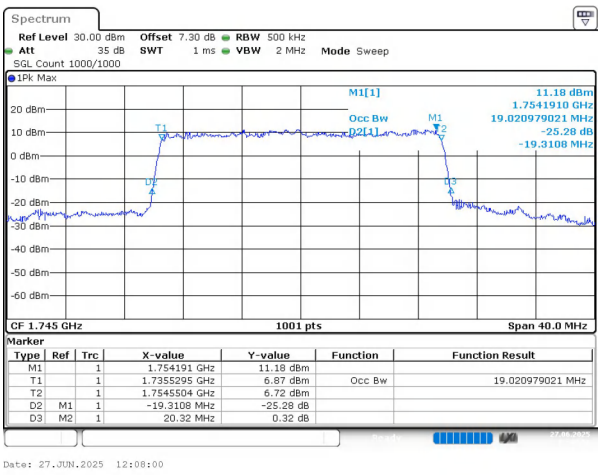
n66 SCS=15kHz CP_16QAM BW=20MHz Channel=349000

RB=106@0



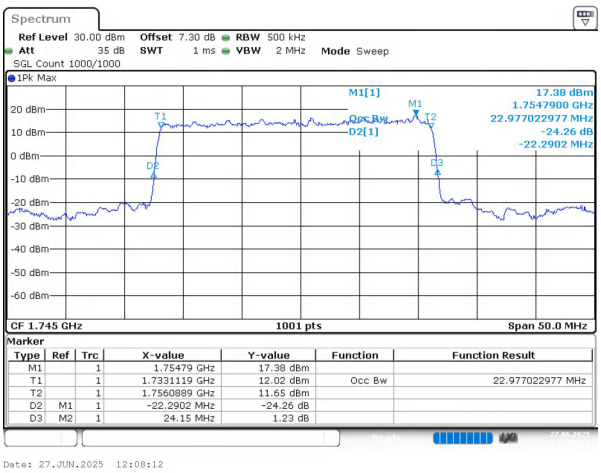
n66 SCS=15kHz CP_64QAM BW=20MHz Channel=349000

RB=106@0



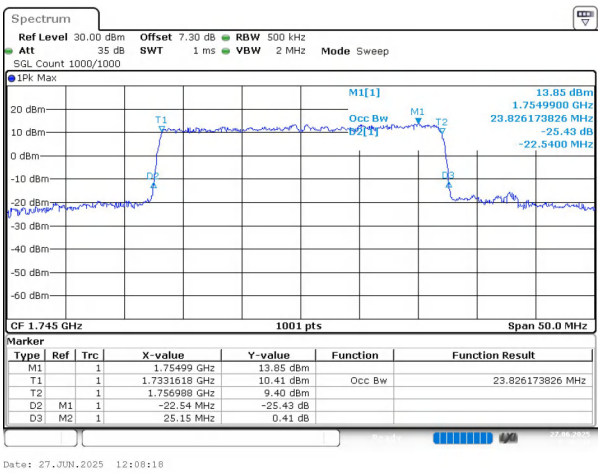
n66 SCS=15kHz CP_256QAM BW=20MHz Channel=349000

RB=106@0



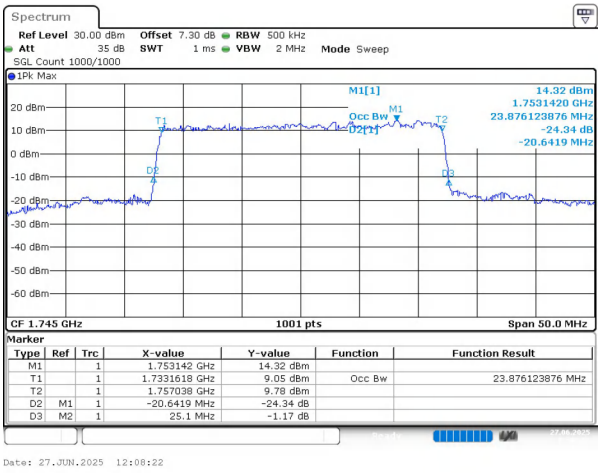
n66 SCS=15kHz DFT_BPSK BW=25MHz Channel=349000

RB=128@0



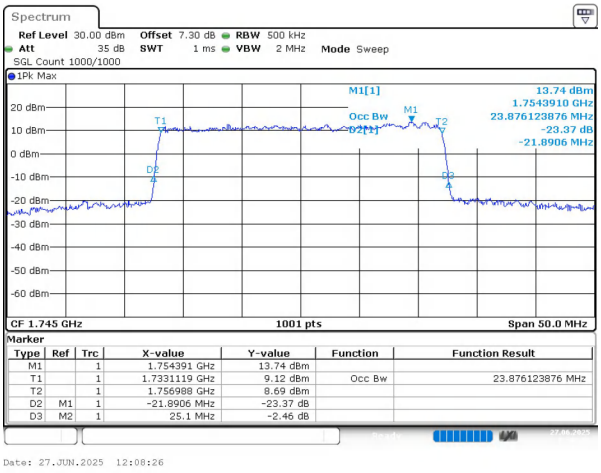
n66 SCS=15kHz CP_QPSK BW=25MHz Channel=349000

RB=133@0



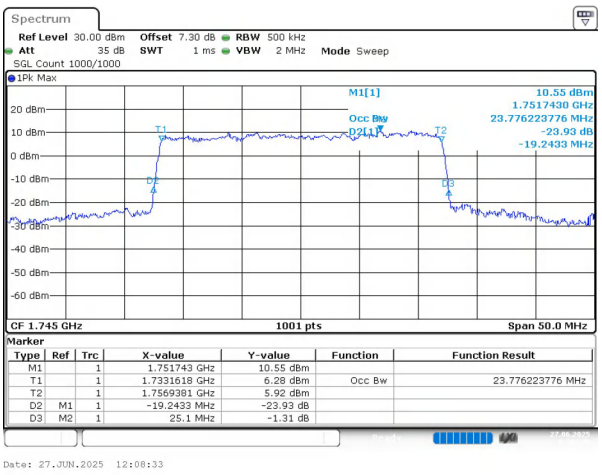
n66 SCS=15kHz CP_16QAM BW=25MHz Channel=349000

RB=133@0



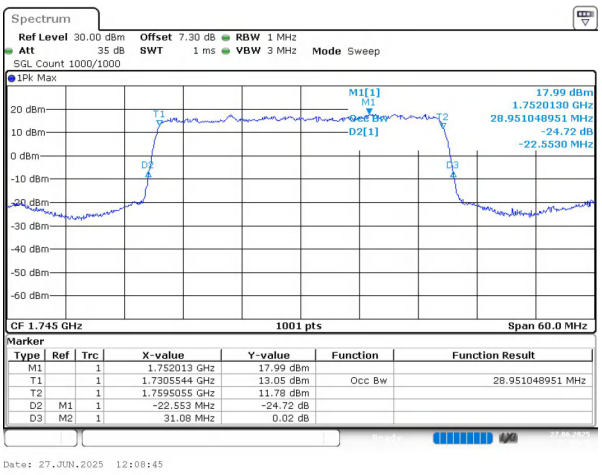
n66 SCS=15kHz CP_64QAM BW=25MHz Channel=349000

RB=133@0



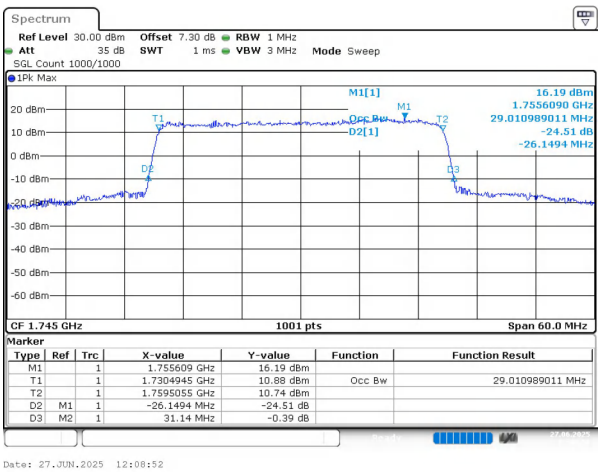
n66 SCS=15kHz CP_256QAM BW=25MHz Channel=349000

RB=133@0



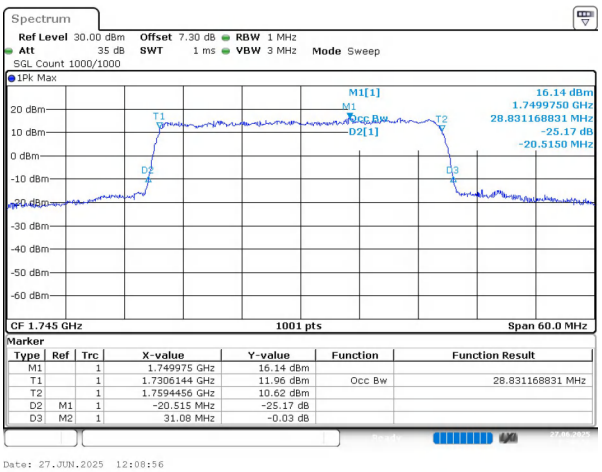
n66 SCS=15kHz DFT_BPSK BW=30MHz Channel=349000

RB=160@0



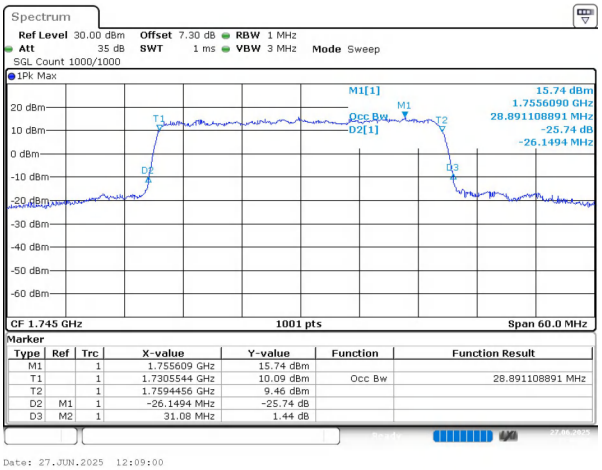
n66 SCS=15kHz CP_QPSK BW=30MHz Channel=349000

RB=160@0



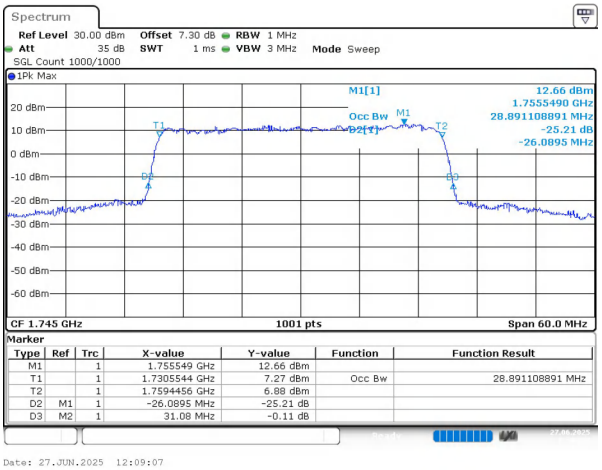
n66 SCS=15kHz CP_16QAM BW=30MHz Channel=349000

RB=160@0



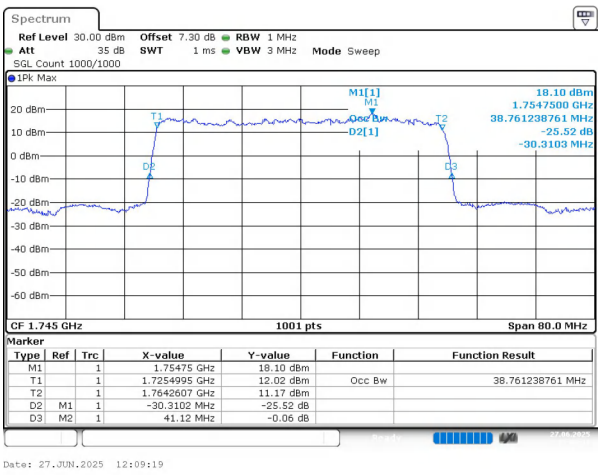
n66 SCS=15kHz CP_64QAM BW=30MHz Channel=349000

RB=160@0



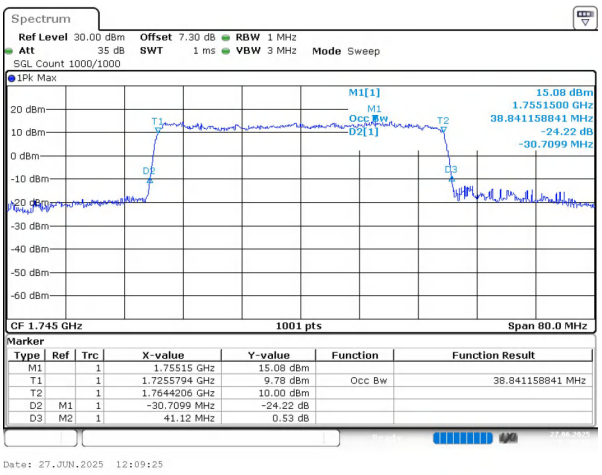
n66 SCS=15kHz CP_256QAM BW=30MHz Channel=349000

RB=160@0



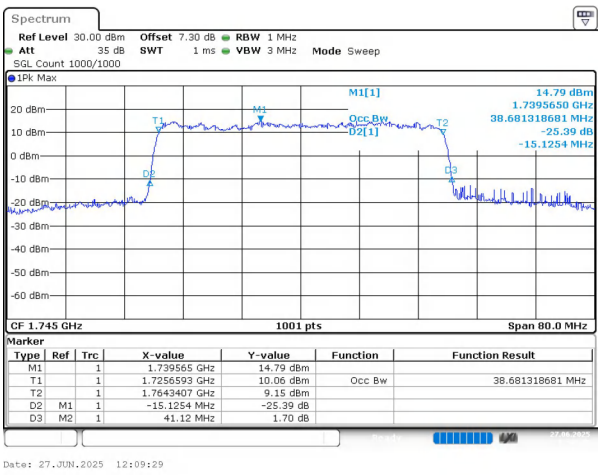
n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=349000

RB=216@0



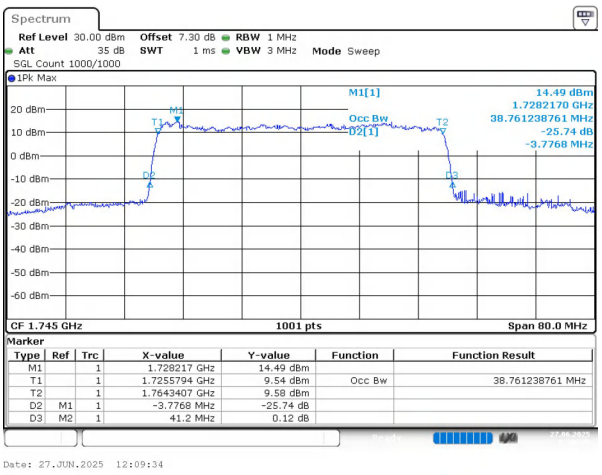
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=349000

RB=216@0



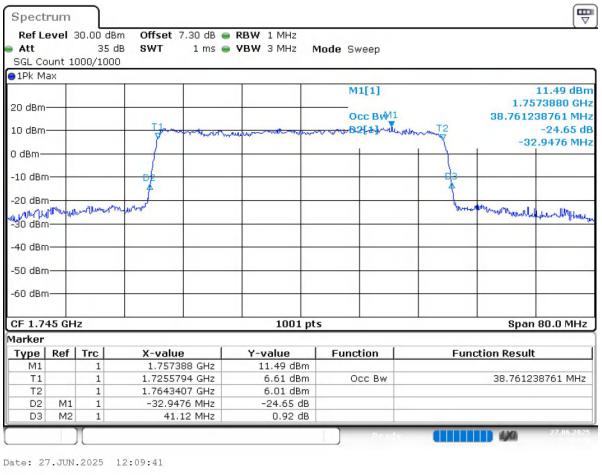
n66 SCS=15kHz CP_16QAM BW=40MHz Channel=349000

RB=216@0



n66 SCS=15kHz CP_64QAM BW=40MHz Channel=349000

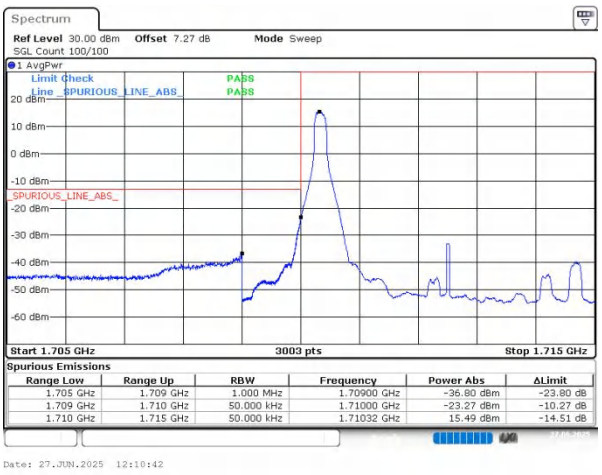
RB=216@0



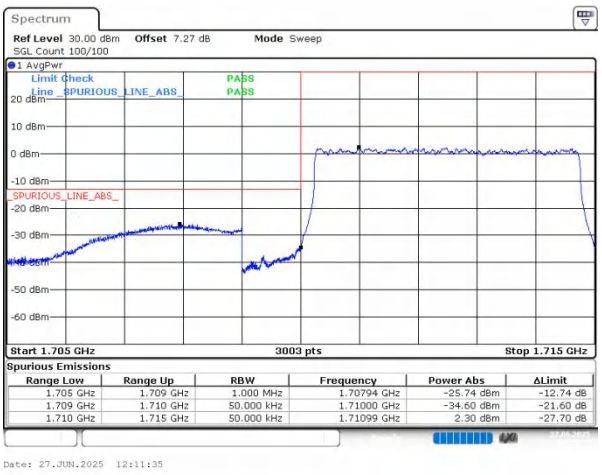
n66 SCS=15kHz CP_256QAM BW=40MHz Channel=349000

RB=216@0

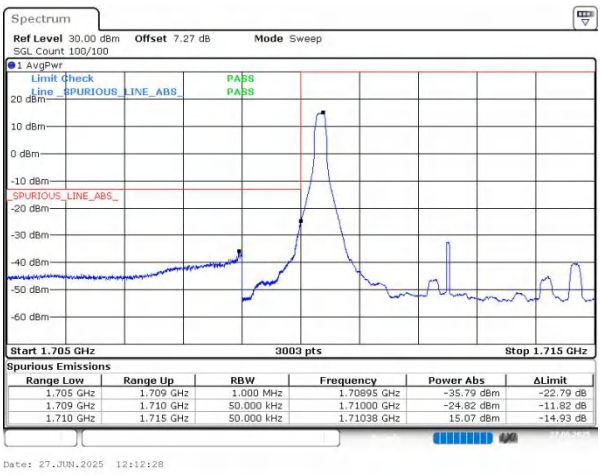
5. Conducted Band Edge



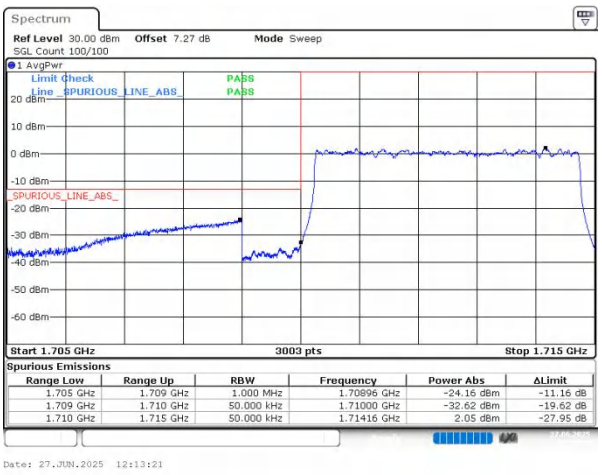
n66 SCS=15kHz DFT_BPSK BW=5MHz LowChannel=342500 RB=1@0



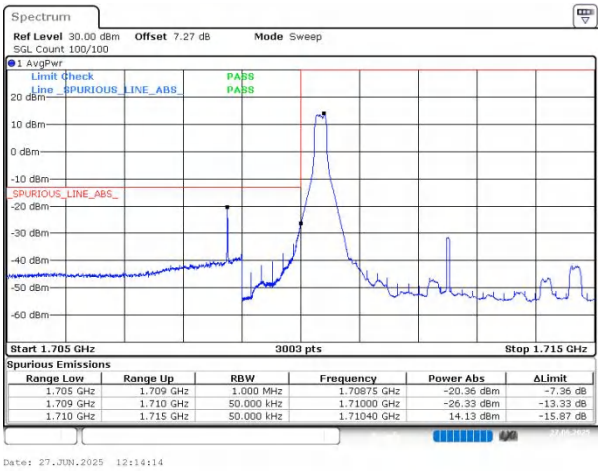
n66 SCS=15kHz DFT_BPSK BW=5MHz LowChannel=342500 RB=25@0



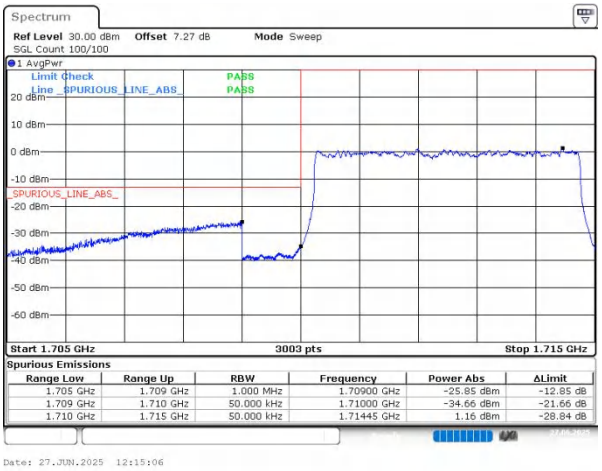
n66 SCS=15kHz DFT_QPSK BW=5MHz LowChannel=342500 RB=1@0



n66 SCS=15kHz DFT_QPSK BW=5MHz LowChannel=342500 RB=25@0



n66 SCS=15kHz DFT_16QAM BW=5MHz LowChannel=342500 RB=1@0



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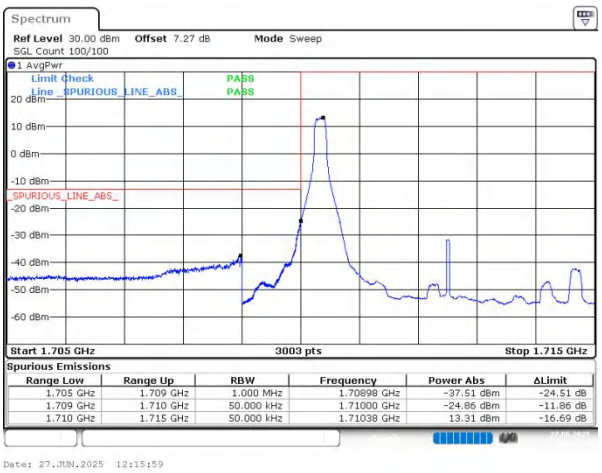
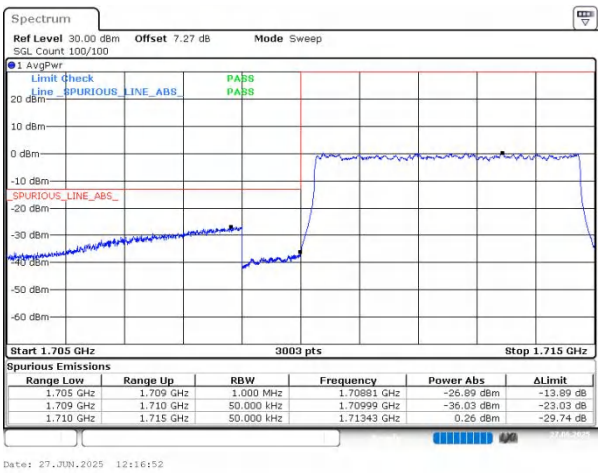
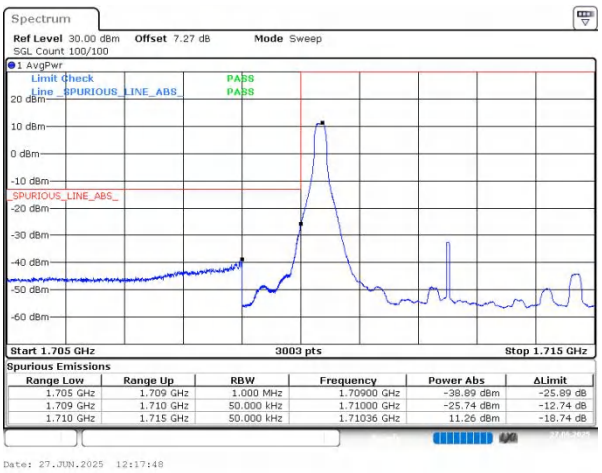


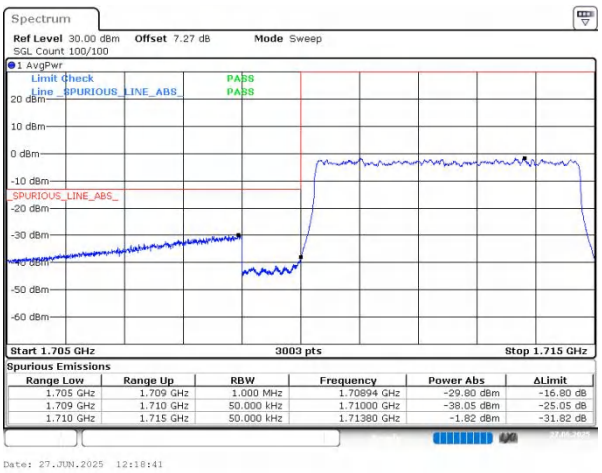
n66 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=342500 RB=1@0



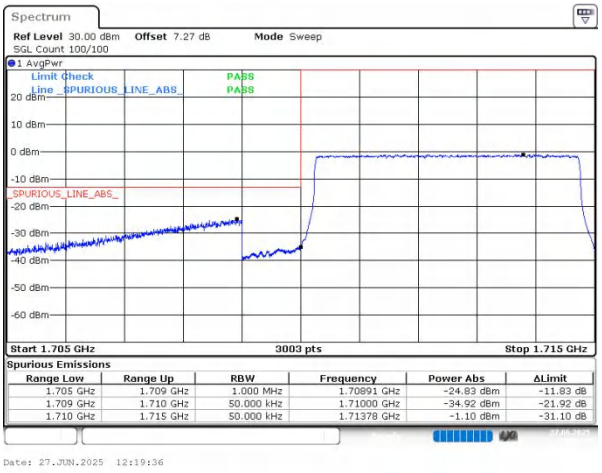
n66 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=342500 RB=25@0



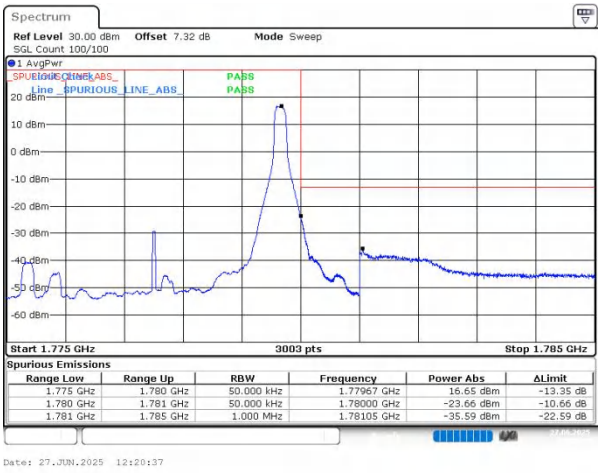
n66 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=342500 RB=1@0



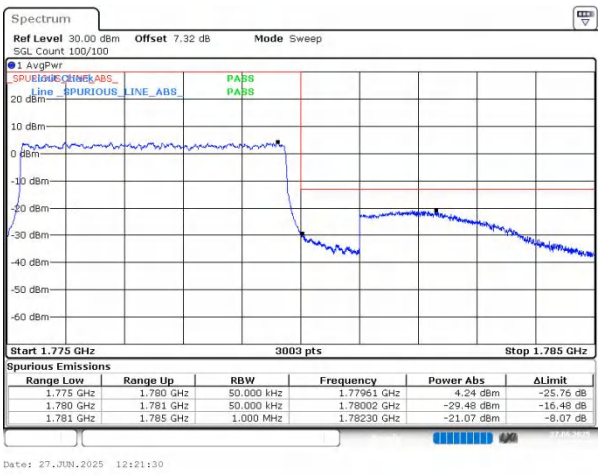
n66 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=342500 RB=25@0



n66 SCS=15kHz CP_QPSK BW=5MHz LowChannel=342500 RB=25@0

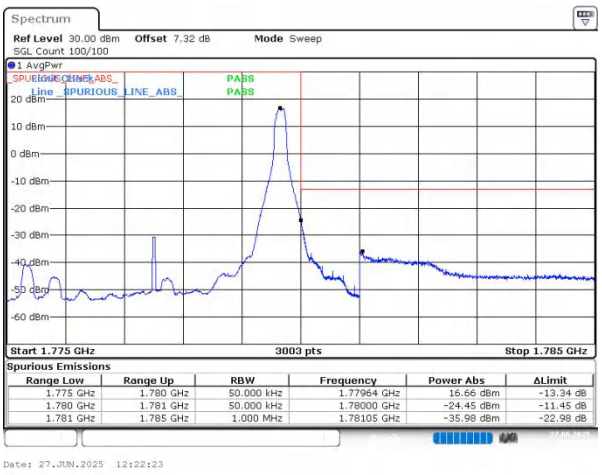


n66 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=355500 RB=1@24



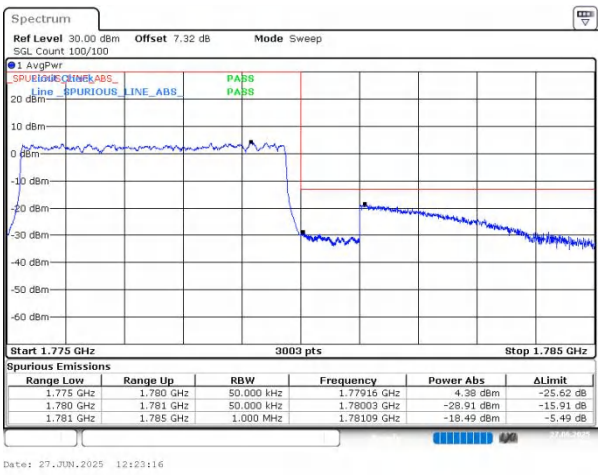
n66 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=355500

RB=25@0



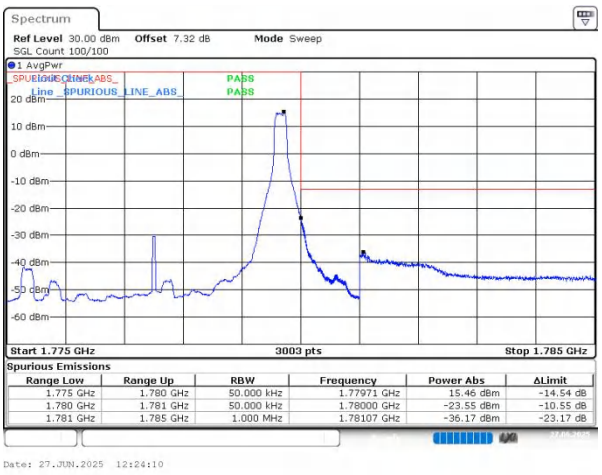
n66 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=355500

RB=1@24



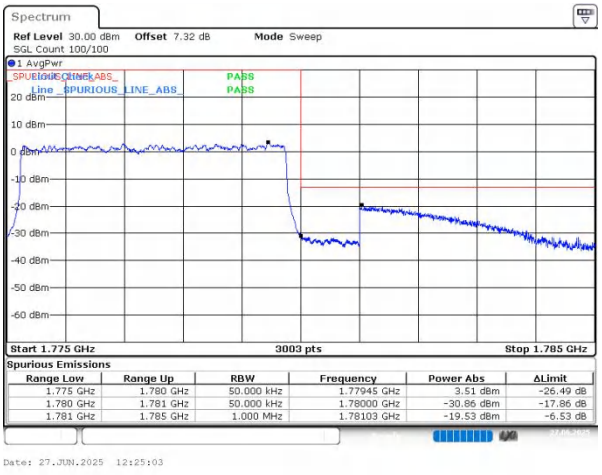
n66 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=355500

RB=25@0



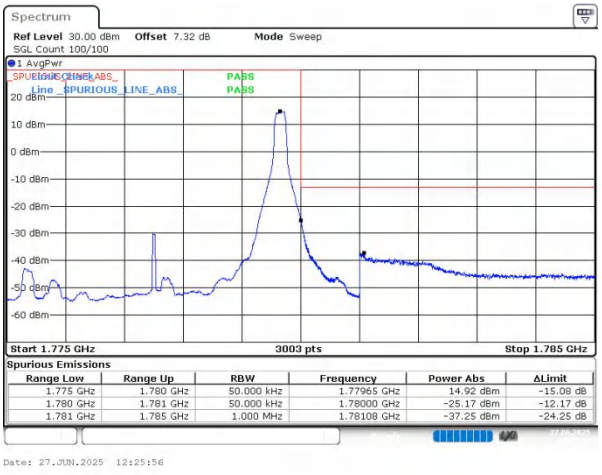
n66 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=355500

RB=1@24



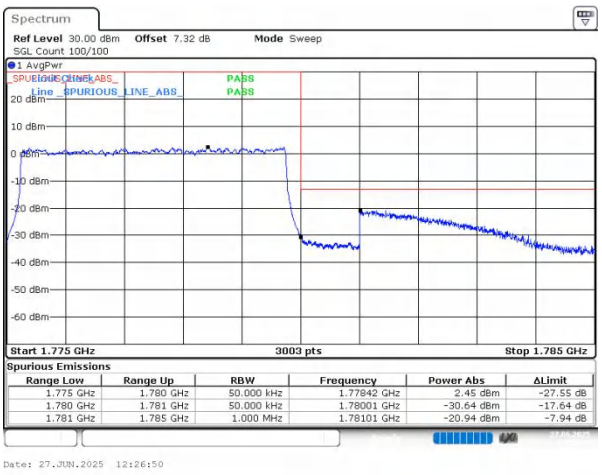
n66 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=355500

RB=25@0

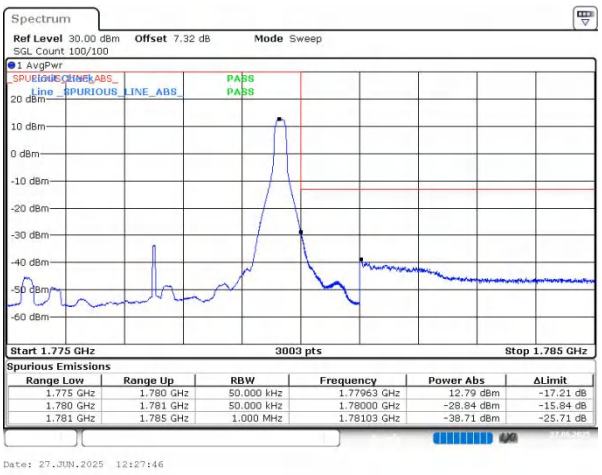


n66 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=355500

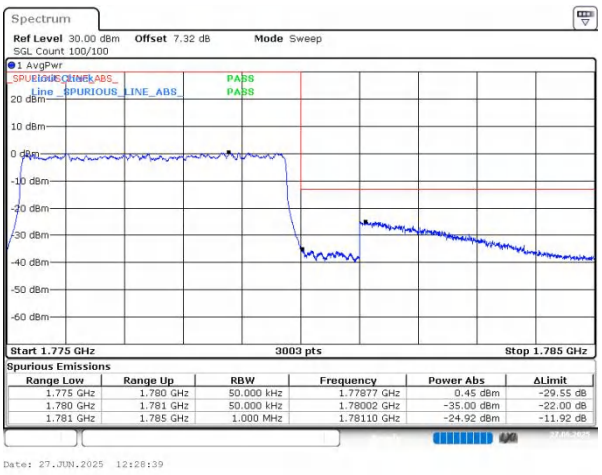
RB=1@24



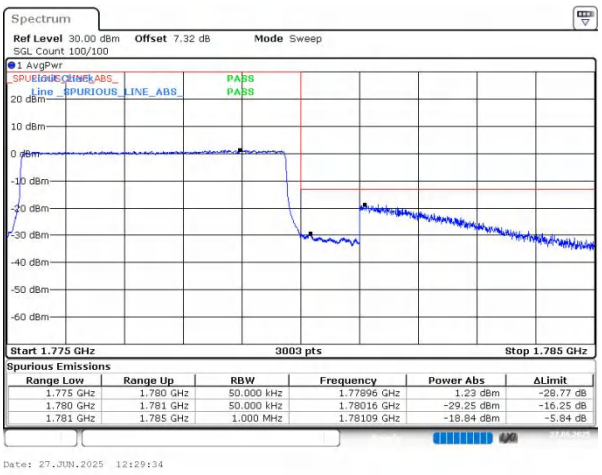
n66 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=355500 RB=25@0



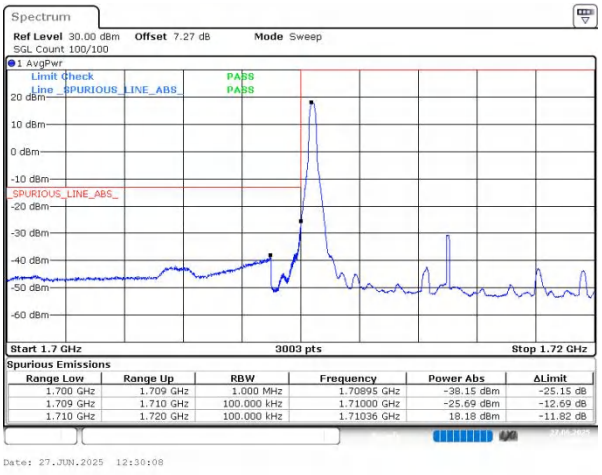
n66 SCS=15kHz DFT_256QAM BW=5MHz HighChannel=355500 RB=1@24



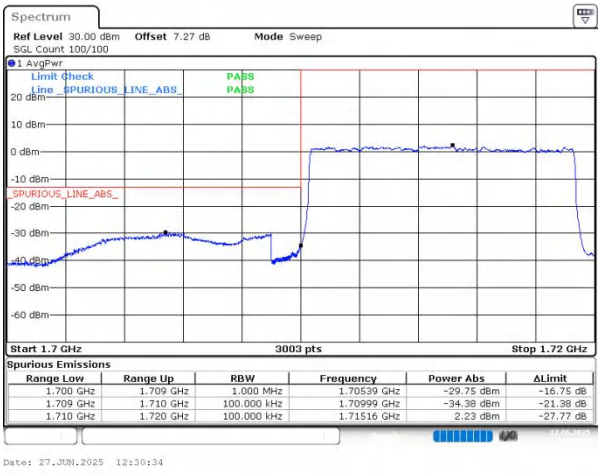
n66 SCS=15kHz DFT_256QAM BW=5MHz HighChannel=355500 RB=25@0



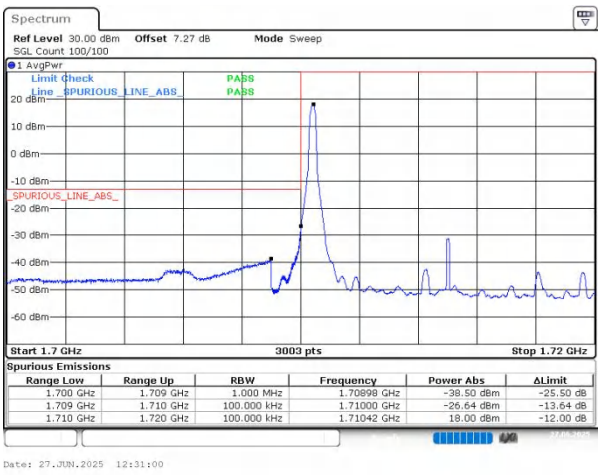
n66 SCS=15kHz CP_QPSK BW=5MHz HighChannel=355500 RB=25@0



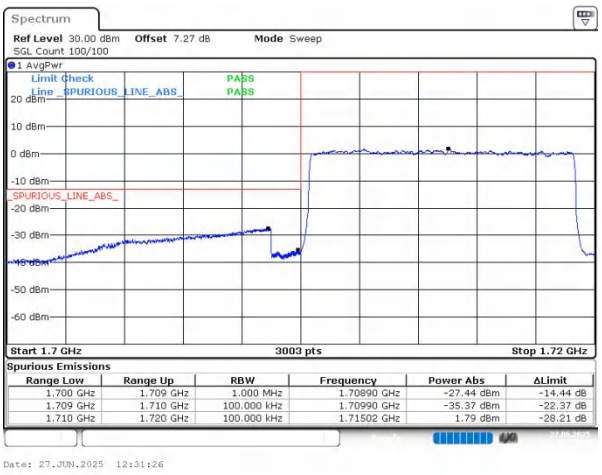
n66 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=343000 RB=1@0



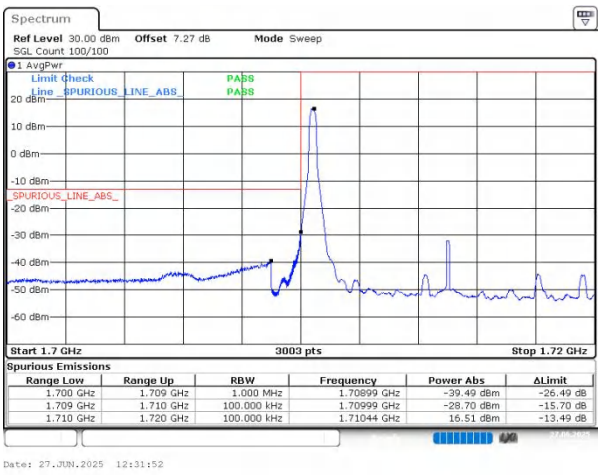
n66 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=343000 RB=50@0



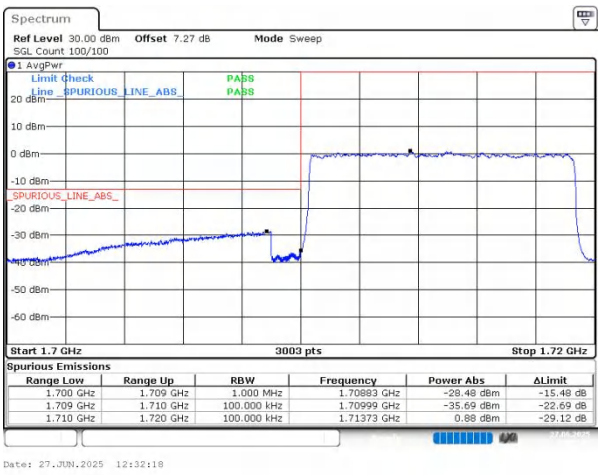
n66 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=343000 RB=1@0



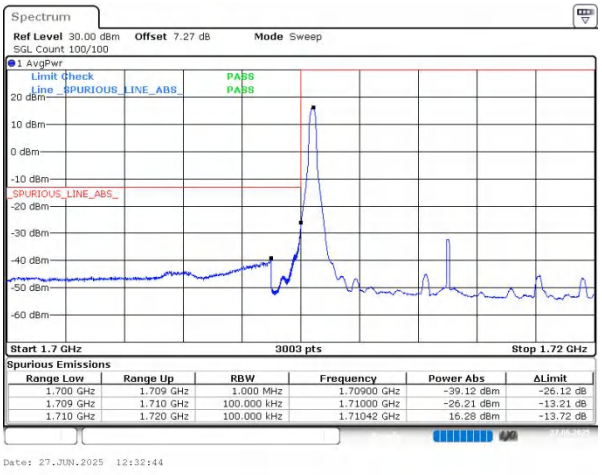
n66 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=343000 RB=50@0



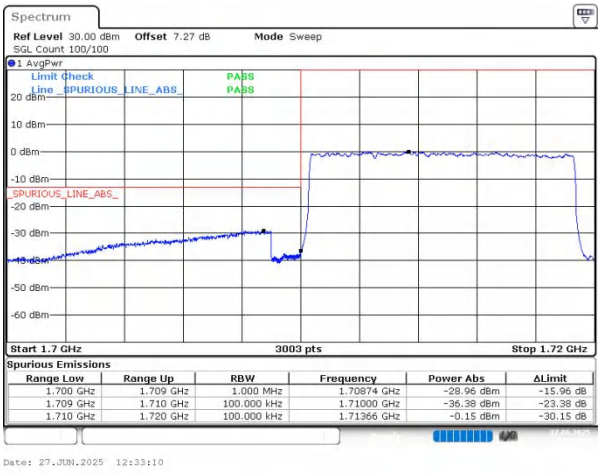
n66 SCS=15kHz DFT_16QAM BW=10MHz LowChannel=343000 RB=1@0



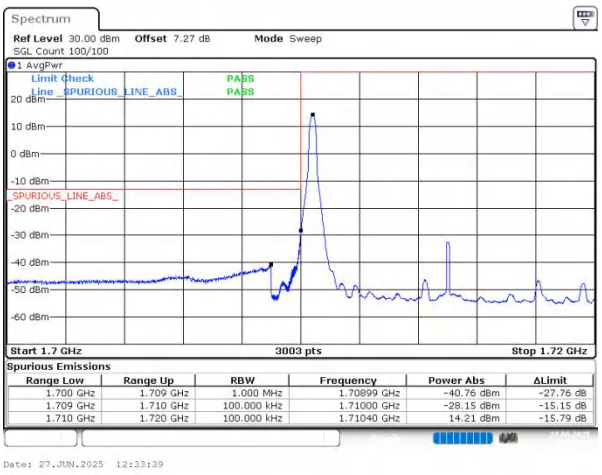
n66 SCS=15kHz DFT_16QAM BW=10MHz LowChannel=343000 RB=50@0



n66 SCS=15kHz DFT_64QAM BW=10MHz LowChannel=343000 RB=1@0

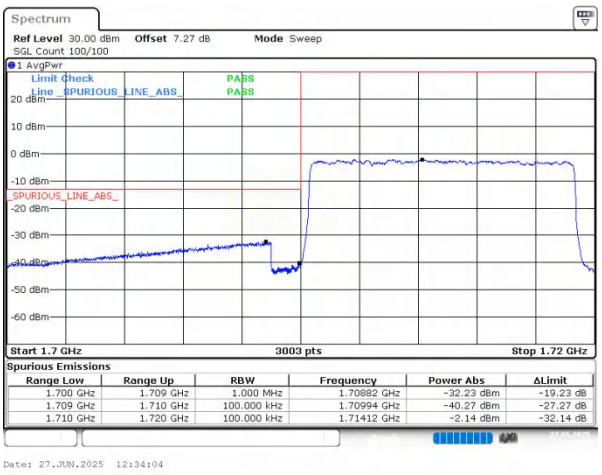


n66 SCS=15kHz DFT_64QAM BW=10MHz LowChannel=343000 RB=50@0



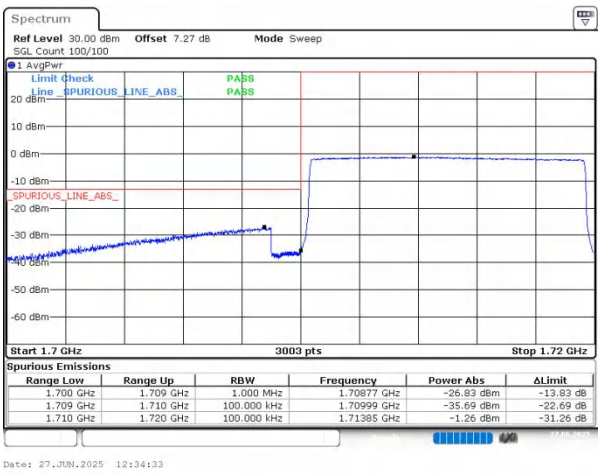
n66 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=343000 RB=1@0



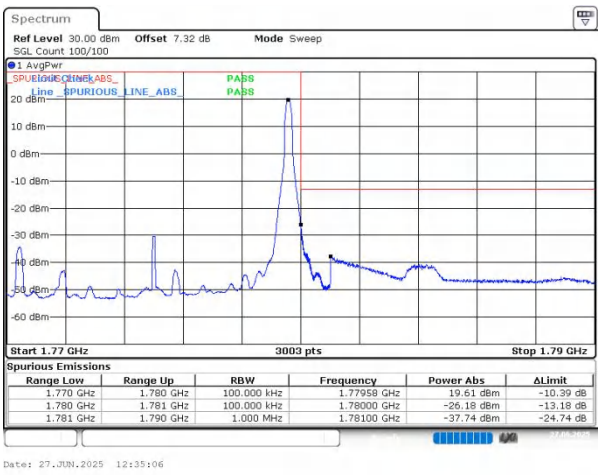
n66 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=343000 RB=50@0



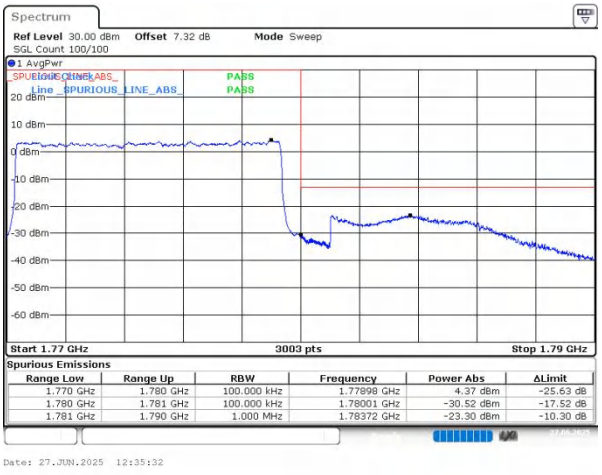
n66 SCS=15kHz CP_QPSK BW=10MHz LowChannel=343000

RB=52@0



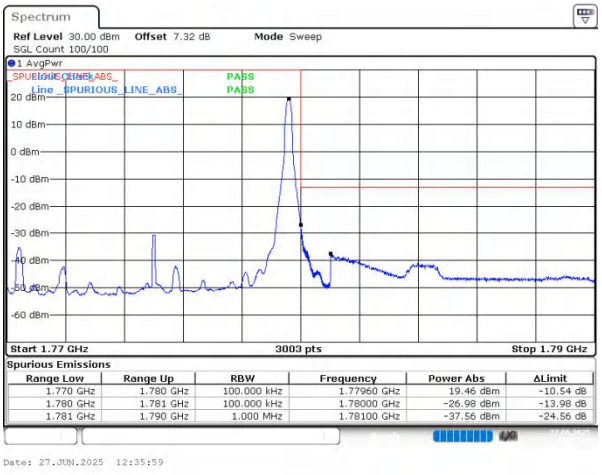
n66 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=355000

RB=1@51



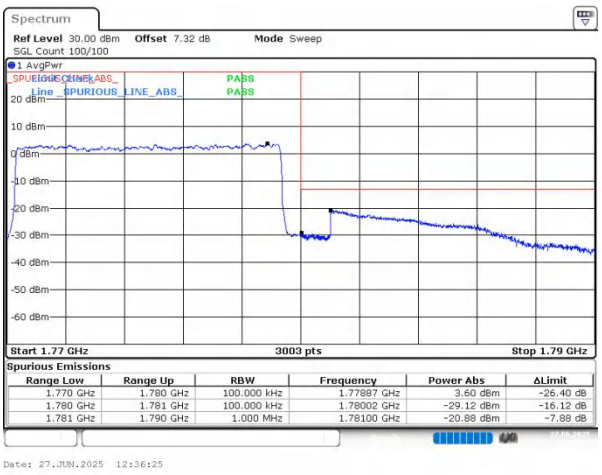
n66 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=355000

RB=50@0

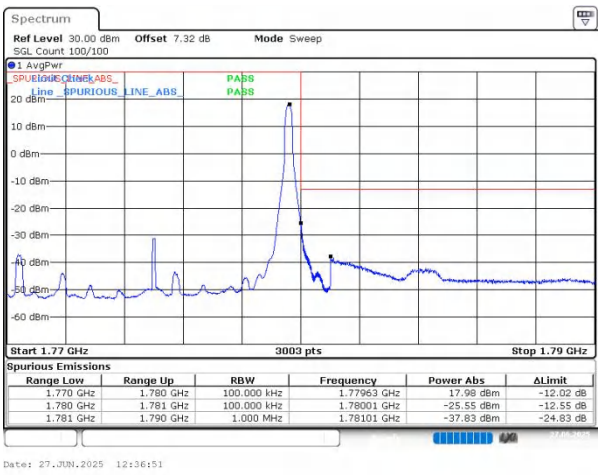


n66 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=355000

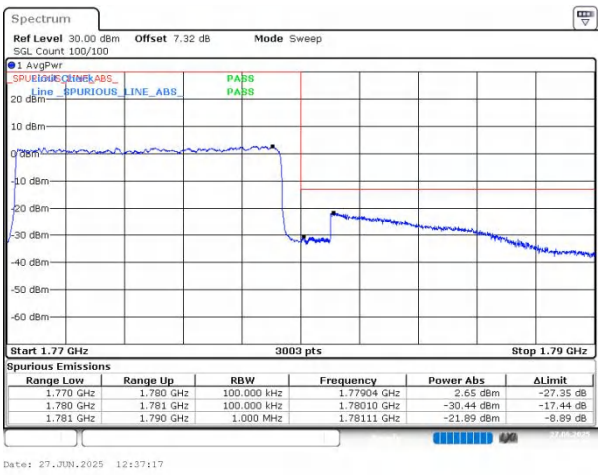
RB=1@51



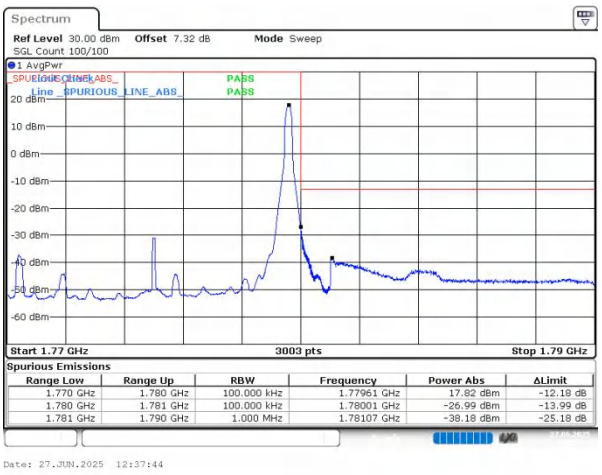
n66 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=355000 RB=50@0



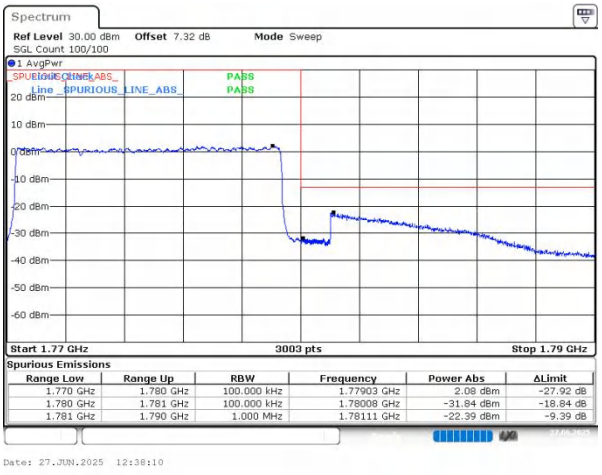
n66 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=355000 RB=1@51



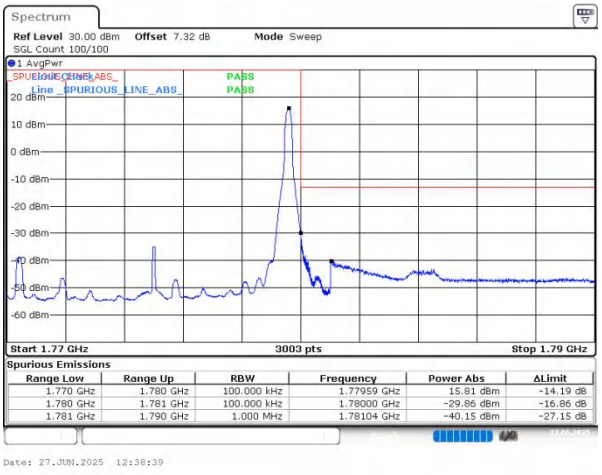
n66 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=355000 RB=50@0



n66 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=355000 RB=1@51



n66 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=355000 RB=50@0



n66 SCS=15kHz DFT_256QAM BW=10MHz HighChannel=355000 RB=1@51