

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	22.54	-0.01	22.53	179.06	1000	PASS
n66	15	5	342500	12@6	DFT_BPSK	23.03	-0.01	23.02	200.45	1000	PASS
n66	15	5	342500	1@1	DFT_BPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	5	342500	1@23	DFT_BPSK	22.94	-0.01	22.93	196.34	1000	PASS
n66	15	5	342500	25@0	DFT_QPSK	22.03	-0.01	22.02	159.22	1000	PASS
n66	15	5	342500	12@6	DFT_QPSK	23.06	-0.01	23.05	201.84	1000	PASS
n66	15	5	342500	1@1	DFT_QPSK	22.94	-0.01	22.93	196.34	1000	PASS
n66	15	5	342500	1@23	DFT_QPSK	22.88	-0.01	22.87	193.64	1000	PASS
n66	15	5	342500	25@0	DFT_16QAM	21.00	-0.01	20.99	125.60	1000	PASS
n66	15	5	342500	12@6	DFT_16QAM	22.01	-0.01	22.00	158.49	1000	PASS
n66	15	5	342500	1@1	DFT_16QAM	22.06	-0.01	22.05	160.32	1000	PASS
n66	15	5	342500	1@23	DFT_16QAM	22.01	-0.01	22.00	158.49	1000	PASS
n66	15	5	342500	25@0	DFT_64QAM	20.51	-0.01	20.50	112.20	1000	PASS
n66	15	5	342500	12@6	DFT_64QAM	20.51	-0.01	20.50	112.20	1000	PASS
n66	15	5	342500	1@1	DFT_64QAM	20.65	-0.01	20.64	115.88	1000	PASS
n66	15	5	342500	1@23	DFT_64QAM	20.59	-0.01	20.58	114.29	1000	PASS
n66	15	5	342500	25@0	DFT_256QAM	18.61	-0.01	18.60	72.44	1000	PASS
n66	15	5	342500	12@6	DFT_256QAM	18.63	-0.01	18.62	72.78	1000	PASS
n66	15	5	342500	1@1	DFT_256QAM	18.47	-0.01	18.46	70.15	1000	PASS
n66	15	5	342500	1@23	DFT_256QAM	18.47	-0.01	18.46	70.15	1000	PASS
n66	15	5	342500	25@0	CP_QPSK	20.01	-0.01	20.00	100.00	1000	PASS
n66	15	5	342500	13@6	CP_QPSK	21.44	-0.01	21.43	139.00	1000	PASS
n66	15	5	342500	1@1	CP_QPSK	21.42	-0.01	21.41	138.36	1000	PASS
n66	15	5	342500	1@23	CP_QPSK	21.38	-0.01	21.37	137.09	1000	PASS
n66	15	5	342500	25@0	CP_16QAM	20.08	-0.01	20.07	101.62	1000	PASS
n66	15	5	342500	13@6	CP_16QAM	21.07	-0.01	21.06	127.64	1000	PASS
n66	15	5	342500	1@1	CP_16QAM	21.25	-0.01	21.24	133.05	1000	PASS
n66	15	5	342500	1@23	CP_16QAM	21.17	-0.01	21.16	130.62	1000	PASS
n66	15	5	342500	25@0	CP_64QAM	19.52	-0.01	19.51	89.33	1000	PASS
n66	15	5	342500	13@6	CP_64QAM	19.46	-0.01	19.45	88.10	1000	PASS
n66	15	5	342500	1@1	CP_64QAM	19.46	-0.01	19.45	88.10	1000	PASS
n66	15	5	342500	1@23	CP_64QAM	19.37	-0.01	19.36	86.30	1000	PASS
n66	15	5	342500	25@0	CP_256QAM	16.59	-0.01	16.58	45.50	1000	PASS
n66	15	5	342500	13@6	CP_256QAM	16.58	-0.01	16.57	45.39	1000	PASS

n66	15	5	342500	1@1	CP_256QAM	16.70	-0.01	16.69	46.67	1000	PASS
n66	15	5	342500	1@23	CP_256QAM	16.69	-0.01	16.68	46.56	1000	PASS
n66	15	5	349000	25@0	DFT_BPSK	22.45	-0.01	22.44	175.39	1000	PASS
n66	15	5	349000	12@6	DFT_BPSK	22.95	-0.01	22.94	196.79	1000	PASS
n66	15	5	349000	1@1	DFT_BPSK	22.87	-0.01	22.86	193.20	1000	PASS
n66	15	5	349000	1@23	DFT_BPSK	22.88	-0.01	22.87	193.64	1000	PASS
n66	15	5	349000	25@0	DFT_QPSK	21.98	-0.01	21.97	157.40	1000	PASS
n66	15	5	349000	12@6	DFT_QPSK	22.96	-0.01	22.95	197.24	1000	PASS
n66	15	5	349000	1@1	DFT_QPSK	22.89	-0.01	22.88	194.09	1000	PASS
n66	15	5	349000	1@23	DFT_QPSK	22.84	-0.01	22.83	191.87	1000	PASS
n66	15	5	349000	25@0	DFT_16QAM	20.88	-0.01	20.87	122.18	1000	PASS
n66	15	5	349000	12@6	DFT_16QAM	21.90	-0.01	21.89	154.53	1000	PASS
n66	15	5	349000	1@1	DFT_16QAM	21.96	-0.01	21.95	156.68	1000	PASS
n66	15	5	349000	1@23	DFT_16QAM	21.93	-0.01	21.92	155.60	1000	PASS
n66	15	5	349000	25@0	DFT_64QAM	20.41	-0.01	20.40	109.65	1000	PASS
n66	15	5	349000	12@6	DFT_64QAM	20.40	-0.01	20.39	109.40	1000	PASS
n66	15	5	349000	1@1	DFT_64QAM	20.49	-0.01	20.48	111.69	1000	PASS
n66	15	5	349000	1@23	DFT_64QAM	20.52	-0.01	20.51	112.46	1000	PASS
n66	15	5	349000	25@0	DFT_256QAM	18.35	-0.01	18.34	68.23	1000	PASS
n66	15	5	349000	12@6	DFT_256QAM	18.43	-0.01	18.42	69.50	1000	PASS
n66	15	5	349000	1@1	DFT_256QAM	18.29	-0.01	18.28	67.30	1000	PASS
n66	15	5	349000	1@23	DFT_256QAM	18.27	-0.01	18.26	66.99	1000	PASS
n66	15	5	349000	25@0	CP_QPSK	19.91	-0.01	19.90	97.72	1000	PASS
n66	15	5	349000	13@6	CP_QPSK	21.35	-0.01	21.34	136.14	1000	PASS
n66	15	5	349000	1@1	CP_QPSK	21.34	-0.01	21.33	135.83	1000	PASS
n66	15	5	349000	1@23	CP_QPSK	21.38	-0.01	21.37	137.09	1000	PASS
n66	15	5	349000	25@0	CP_16QAM	19.97	-0.01	19.96	99.08	1000	PASS
n66	15	5	349000	13@6	CP_16QAM	20.99	-0.01	20.98	125.31	1000	PASS
n66	15	5	349000	1@1	CP_16QAM	21.14	-0.01	21.13	129.72	1000	PASS
n66	15	5	349000	1@23	CP_16QAM	21.16	-0.01	21.15	130.32	1000	PASS
n66	15	5	349000	25@0	CP_64QAM	19.45	-0.01	19.44	87.90	1000	PASS
n66	15	5	349000	13@6	CP_64QAM	19.39	-0.01	19.38	86.70	1000	PASS
n66	15	5	349000	1@1	CP_64QAM	19.36	-0.01	19.35	86.10	1000	PASS
n66	15	5	349000	1@23	CP_64QAM	19.34	-0.01	19.33	85.70	1000	PASS
n66	15	5	349000	25@0	CP_256QAM	16.41	-0.01	16.40	43.65	1000	PASS
n66	15	5	349000	13@6	CP_256QAM	16.36	-0.01	16.35	43.15	1000	PASS
n66	15	5	349000	1@1	CP_256QAM	16.53	-0.01	16.52	44.87	1000	PASS
n66	15	5	349000	1@23	CP_256QAM	16.49	-0.01	16.48	44.46	1000	PASS
n66	15	5	355500	25@0	DFT_BPSK	22.19	-0.01	22.18	165.20	1000	PASS
n66	15	5	355500	12@6	DFT_BPSK	22.72	-0.01	22.71	186.64	1000	PASS
n66	15	5	355500	1@1	DFT_BPSK	22.64	-0.01	22.63	183.23	1000	PASS
n66	15	5	355500	1@23	DFT_BPSK	22.67	-0.01	22.66	184.50	1000	PASS
n66	15	5	355500	25@0	DFT_QPSK	21.71	-0.01	21.70	147.91	1000	PASS

n66	15	5	355500	12@6	DFT_QPSK	22.73	-0.01	22.72	187.07	1000	PASS
n66	15	5	355500	1@1	DFT_QPSK	22.63	-0.01	22.62	182.81	1000	PASS
n66	15	5	355500	1@23	DFT_QPSK	22.60	-0.01	22.59	181.55	1000	PASS
n66	15	5	355500	25@0	DFT_16QAM	20.69	-0.01	20.68	116.95	1000	PASS
n66	15	5	355500	12@6	DFT_16QAM	21.66	-0.01	21.65	146.22	1000	PASS
n66	15	5	355500	1@1	DFT_16QAM	21.72	-0.01	21.71	148.25	1000	PASS
n66	15	5	355500	1@23	DFT_16QAM	21.75	-0.01	21.74	149.28	1000	PASS
n66	15	5	355500	25@0	DFT_64QAM	20.22	-0.01	20.21	104.95	1000	PASS
n66	15	5	355500	12@6	DFT_64QAM	20.17	-0.01	20.16	103.75	1000	PASS
n66	15	5	355500	1@1	DFT_64QAM	20.29	-0.01	20.28	106.66	1000	PASS
n66	15	5	355500	1@23	DFT_64QAM	20.31	-0.01	20.30	107.15	1000	PASS
n66	15	5	355500	25@0	DFT_256QAM	18.17	-0.01	18.16	65.46	1000	PASS
n66	15	5	355500	12@6	DFT_256QAM	18.25	-0.01	18.24	66.68	1000	PASS
n66	15	5	355500	1@1	DFT_256QAM	18.11	-0.01	18.10	64.57	1000	PASS
n66	15	5	355500	1@23	DFT_256QAM	18.10	-0.01	18.09	64.42	1000	PASS
n66	15	5	355500	25@0	CP_QPSK	19.69	-0.01	19.68	92.90	1000	PASS
n66	15	5	355500	13@6	CP_QPSK	21.13	-0.01	21.12	129.42	1000	PASS
n66	15	5	355500	1@1	CP_QPSK	21.12	-0.01	21.11	129.12	1000	PASS
n66	15	5	355500	1@23	CP_QPSK	21.07	-0.01	21.06	127.64	1000	PASS
n66	15	5	355500	25@0	CP_16QAM	19.75	-0.01	19.74	94.19	1000	PASS
n66	15	5	355500	13@6	CP_16QAM	20.76	-0.01	20.75	118.85	1000	PASS
n66	15	5	355500	1@1	CP_16QAM	20.91	-0.01	20.90	123.03	1000	PASS
n66	15	5	355500	1@23	CP_16QAM	20.89	-0.01	20.88	122.46	1000	PASS
n66	15	5	355500	25@0	CP_64QAM	19.22	-0.01	19.21	83.37	1000	PASS
n66	15	5	355500	13@6	CP_64QAM	19.12	-0.01	19.11	81.47	1000	PASS
n66	15	5	355500	1@1	CP_64QAM	19.13	-0.01	19.12	81.66	1000	PASS
n66	15	5	355500	1@23	CP_64QAM	19.12	-0.01	19.11	81.47	1000	PASS
n66	15	5	355500	25@0	CP_256QAM	16.20	-0.01	16.19	41.59	1000	PASS
n66	15	5	355500	13@6	CP_256QAM	16.19	-0.01	16.18	41.50	1000	PASS
n66	15	5	355500	1@1	CP_256QAM	16.32	-0.01	16.31	42.76	1000	PASS
n66	15	5	355500	1@23	CP_256QAM	16.29	-0.01	16.28	42.46	1000	PASS
n66	15	10	343000	50@0	DFT_BPSK	22.52	-0.01	22.51	178.24	1000	PASS
n66	15	10	343000	25@12	DFT_BPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	10	343000	1@1	DFT_BPSK	22.98	-0.01	22.97	198.15	1000	PASS
n66	15	10	343000	1@50	DFT_BPSK	23.10	-0.01	23.09	203.70	1000	PASS
n66	15	10	343000	50@0	DFT_QPSK	22.01	-0.01	22.00	158.49	1000	PASS
n66	15	10	343000	25@12	DFT_QPSK	22.98	-0.01	22.97	198.15	1000	PASS
n66	15	10	343000	1@1	DFT_QPSK	23.00	-0.01	22.99	199.07	1000	PASS
n66	15	10	343000	1@50	DFT_QPSK	23.05	-0.01	23.04	201.37	1000	PASS
n66	15	10	343000	50@0	DFT_16QAM	20.99	-0.01	20.98	125.31	1000	PASS
n66	15	10	343000	25@12	DFT_16QAM	21.96	-0.01	21.95	156.68	1000	PASS
n66	15	10	343000	1@1	DFT_16QAM	22.13	-0.01	22.12	162.93	1000	PASS
n66	15	10	343000	1@50	DFT_16QAM	22.19	-0.01	22.18	165.20	1000	PASS

n66	15	10	343000	50@0	DFT_64QAM	20.48	-0.01	20.47	111.43	1000	PASS
n66	15	10	343000	25@12	DFT_64QAM	20.49	-0.01	20.48	111.69	1000	PASS
n66	15	10	343000	1@1	DFT_64QAM	20.66	-0.01	20.65	116.14	1000	PASS
n66	15	10	343000	1@50	DFT_64QAM	20.70	-0.01	20.69	117.22	1000	PASS
n66	15	10	343000	50@0	DFT_256QAM	18.52	-0.01	18.51	70.96	1000	PASS
n66	15	10	343000	25@12	DFT_256QAM	18.57	-0.01	18.56	71.78	1000	PASS
n66	15	10	343000	1@1	DFT_256QAM	18.50	-0.01	18.49	70.63	1000	PASS
n66	15	10	343000	1@50	DFT_256QAM	18.45	-0.01	18.44	69.82	1000	PASS
n66	15	10	343000	52@0	CP_QPSK	20.00	-0.01	19.99	99.77	1000	PASS
n66	15	10	343000	26@13	CP_QPSK	21.45	-0.01	21.44	139.32	1000	PASS
n66	15	10	343000	1@1	CP_QPSK	21.47	-0.01	21.46	139.96	1000	PASS
n66	15	10	343000	1@50	CP_QPSK	21.54	-0.01	21.53	142.23	1000	PASS
n66	15	10	343000	52@0	CP_16QAM	19.99	-0.01	19.98	99.54	1000	PASS
n66	15	10	343000	26@13	CP_16QAM	20.98	-0.01	20.97	125.03	1000	PASS
n66	15	10	343000	1@1	CP_16QAM	21.24	-0.01	21.23	132.74	1000	PASS
n66	15	10	343000	1@50	CP_16QAM	21.29	-0.01	21.28	134.28	1000	PASS
n66	15	10	343000	52@0	CP_64QAM	19.50	-0.01	19.49	88.92	1000	PASS
n66	15	10	343000	26@13	CP_64QAM	19.45	-0.01	19.44	87.90	1000	PASS
n66	15	10	343000	1@1	CP_64QAM	19.46	-0.01	19.45	88.10	1000	PASS
n66	15	10	343000	1@50	CP_64QAM	19.54	-0.01	19.53	89.74	1000	PASS
n66	15	10	343000	52@0	CP_256QAM	16.53	-0.01	16.52	44.87	1000	PASS
n66	15	10	343000	26@13	CP_256QAM	16.57	-0.01	16.56	45.29	1000	PASS
n66	15	10	343000	1@1	CP_256QAM	16.72	-0.01	16.71	46.88	1000	PASS
n66	15	10	343000	1@50	CP_256QAM	16.71	-0.01	16.70	46.77	1000	PASS
n66	15	10	349000	50@0	DFT_BPSK	22.41	-0.01	22.40	173.78	1000	PASS
n66	15	10	349000	25@12	DFT_BPSK	22.90	-0.01	22.89	194.54	1000	PASS
n66	15	10	349000	1@1	DFT_BPSK	22.91	-0.01	22.90	194.98	1000	PASS
n66	15	10	349000	1@50	DFT_BPSK	22.93	-0.01	22.92	195.88	1000	PASS
n66	15	10	349000	50@0	DFT_QPSK	21.90	-0.01	21.89	154.53	1000	PASS
n66	15	10	349000	25@12	DFT_QPSK	22.89	-0.01	22.88	194.09	1000	PASS
n66	15	10	349000	1@1	DFT_QPSK	22.90	-0.01	22.89	194.54	1000	PASS
n66	15	10	349000	1@50	DFT_QPSK	22.92	-0.01	22.91	195.43	1000	PASS
n66	15	10	349000	50@0	DFT_16QAM	20.91	-0.01	20.90	123.03	1000	PASS
n66	15	10	349000	25@12	DFT_16QAM	21.90	-0.01	21.89	154.53	1000	PASS
n66	15	10	349000	1@1	DFT_16QAM	21.97	-0.01	21.96	157.04	1000	PASS
n66	15	10	349000	1@50	DFT_16QAM	22.03	-0.01	22.02	159.22	1000	PASS
n66	15	10	349000	50@0	DFT_64QAM	20.37	-0.01	20.36	108.64	1000	PASS
n66	15	10	349000	25@12	DFT_64QAM	20.38	-0.01	20.37	108.89	1000	PASS
n66	15	10	349000	1@1	DFT_64QAM	20.53	-0.01	20.52	112.72	1000	PASS
n66	15	10	349000	1@50	DFT_64QAM	20.56	-0.01	20.55	113.50	1000	PASS
n66	15	10	349000	50@0	DFT_256QAM	18.34	-0.01	18.33	68.08	1000	PASS
n66	15	10	349000	25@12	DFT_256QAM	18.34	-0.01	18.33	68.08	1000	PASS
n66	15	10	349000	1@1	DFT_256QAM	18.31	-0.01	18.30	67.61	1000	PASS

n66	15	10	349000	1@50	DFT_256QAM	18.33	-0.01	18.32	67.92	1000	PASS
n66	15	10	349000	52@0	CP_QPSK	19.92	-0.01	19.91	97.95	1000	PASS
n66	15	10	349000	26@13	CP_QPSK	21.36	-0.01	21.35	136.46	1000	PASS
n66	15	10	349000	1@1	CP_QPSK	21.39	-0.01	21.38	137.40	1000	PASS
n66	15	10	349000	1@50	CP_QPSK	21.43	-0.01	21.42	138.68	1000	PASS
n66	15	10	349000	52@0	CP_16QAM	19.89	-0.01	19.88	97.27	1000	PASS
n66	15	10	349000	26@13	CP_16QAM	20.91	-0.01	20.90	123.03	1000	PASS
n66	15	10	349000	1@1	CP_16QAM	21.14	-0.01	21.13	129.72	1000	PASS
n66	15	10	349000	1@50	CP_16QAM	21.19	-0.01	21.18	131.22	1000	PASS
n66	15	10	349000	52@0	CP_64QAM	19.40	-0.01	19.39	86.90	1000	PASS
n66	15	10	349000	26@13	CP_64QAM	19.37	-0.01	19.36	86.30	1000	PASS
n66	15	10	349000	1@1	CP_64QAM	19.37	-0.01	19.36	86.30	1000	PASS
n66	15	10	349000	1@50	CP_64QAM	19.45	-0.01	19.44	87.90	1000	PASS
n66	15	10	349000	52@0	CP_256QAM	16.38	-0.01	16.37	43.35	1000	PASS
n66	15	10	349000	26@13	CP_256QAM	16.37	-0.01	16.36	43.25	1000	PASS
n66	15	10	349000	1@1	CP_256QAM	16.53	-0.01	16.52	44.87	1000	PASS
n66	15	10	349000	1@50	CP_256QAM	16.61	-0.01	16.60	45.71	1000	PASS
n66	15	10	355000	50@0	DFT_BPSK	22.24	-0.01	22.23	167.11	1000	PASS
n66	15	10	355000	25@12	DFT_BPSK	22.71	-0.01	22.70	186.21	1000	PASS
n66	15	10	355000	1@1	DFT_BPSK	22.75	-0.01	22.74	187.93	1000	PASS
n66	15	10	355000	1@50	DFT_BPSK	22.73	-0.01	22.72	187.07	1000	PASS
n66	15	10	355000	50@0	DFT_QPSK	21.73	-0.01	21.72	148.59	1000	PASS
n66	15	10	355000	25@12	DFT_QPSK	22.71	-0.01	22.70	186.21	1000	PASS
n66	15	10	355000	1@1	DFT_QPSK	22.71	-0.01	22.70	186.21	1000	PASS
n66	15	10	355000	1@50	DFT_QPSK	22.65	-0.01	22.64	183.65	1000	PASS
n66	15	10	355000	50@0	DFT_16QAM	20.68	-0.01	20.67	116.68	1000	PASS
n66	15	10	355000	25@12	DFT_16QAM	21.71	-0.01	21.70	147.91	1000	PASS
n66	15	10	355000	1@1	DFT_16QAM	21.86	-0.01	21.85	153.11	1000	PASS
n66	15	10	355000	1@50	DFT_16QAM	21.80	-0.01	21.79	151.01	1000	PASS
n66	15	10	355000	50@0	DFT_64QAM	20.21	-0.01	20.20	104.71	1000	PASS
n66	15	10	355000	25@12	DFT_64QAM	20.20	-0.01	20.19	104.47	1000	PASS
n66	15	10	355000	1@1	DFT_64QAM	20.44	-0.01	20.43	110.41	1000	PASS
n66	15	10	355000	1@50	DFT_64QAM	20.39	-0.01	20.38	109.14	1000	PASS
n66	15	10	355000	50@0	DFT_256QAM	18.18	-0.01	18.17	65.61	1000	PASS
n66	15	10	355000	25@12	DFT_256QAM	18.20	-0.01	18.19	65.92	1000	PASS
n66	15	10	355000	1@1	DFT_256QAM	18.16	-0.01	18.15	65.31	1000	PASS
n66	15	10	355000	1@50	DFT_256QAM	18.11	-0.01	18.10	64.57	1000	PASS
n66	15	10	355000	52@0	CP_QPSK	19.73	-0.01	19.72	93.76	1000	PASS
n66	15	10	355000	26@13	CP_QPSK	21.16	-0.01	21.15	130.32	1000	PASS
n66	15	10	355000	1@1	CP_QPSK	21.19	-0.01	21.18	131.22	1000	PASS
n66	15	10	355000	1@50	CP_QPSK	21.17	-0.01	21.16	130.62	1000	PASS
n66	15	10	355000	52@0	CP_16QAM	19.75	-0.01	19.74	94.19	1000	PASS
n66	15	10	355000	26@13	CP_16QAM	20.67	-0.01	20.66	116.41	1000	PASS

n66	15	10	355000	1@1	CP_16QAM	20.95	-0.01	20.94	124.17	1000	PASS
n66	15	10	355000	1@50	CP_16QAM	20.92	-0.01	20.91	123.31	1000	PASS
n66	15	10	355000	52@0	CP_64QAM	19.20	-0.01	19.19	82.99	1000	PASS
n66	15	10	355000	26@13	CP_64QAM	19.19	-0.01	19.18	82.79	1000	PASS
n66	15	10	355000	1@1	CP_64QAM	19.22	-0.01	19.21	83.37	1000	PASS
n66	15	10	355000	1@50	CP_64QAM	19.13	-0.01	19.12	81.66	1000	PASS
n66	15	10	355000	52@0	CP_256QAM	16.21	-0.01	16.20	41.69	1000	PASS
n66	15	10	355000	26@13	CP_256QAM	16.23	-0.01	16.22	41.88	1000	PASS
n66	15	10	355000	1@1	CP_256QAM	16.36	-0.01	16.35	43.15	1000	PASS
n66	15	10	355000	1@50	CP_256QAM	16.30	-0.01	16.29	42.56	1000	PASS
n66	15	15	343500	75@0	DFT_BPSK	22.57	-0.01	22.56	180.30	1000	PASS
n66	15	15	343500	36@18	DFT_BPSK	23.07	-0.01	23.06	202.30	1000	PASS
n66	15	15	343500	1@1	DFT_BPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	15	343500	1@77	DFT_BPSK	22.99	-0.01	22.98	198.61	1000	PASS
n66	15	15	343500	75@0	DFT_QPSK	22.07	-0.01	22.06	160.69	1000	PASS
n66	15	15	343500	36@18	DFT_QPSK	23.07	-0.01	23.06	202.30	1000	PASS
n66	15	15	343500	1@1	DFT_QPSK	22.96	-0.01	22.95	197.24	1000	PASS
n66	15	15	343500	1@77	DFT_QPSK	22.96	-0.01	22.95	197.24	1000	PASS
n66	15	15	343500	75@0	DFT_16QAM	21.03	-0.01	21.02	126.47	1000	PASS
n66	15	15	343500	36@18	DFT_16QAM	22.10	-0.01	22.09	161.81	1000	PASS
n66	15	15	343500	1@1	DFT_16QAM	22.09	-0.01	22.08	161.44	1000	PASS
n66	15	15	343500	1@77	DFT_16QAM	22.07	-0.01	22.06	160.69	1000	PASS
n66	15	15	343500	75@0	DFT_64QAM	20.56	-0.01	20.55	113.50	1000	PASS
n66	15	15	343500	36@18	DFT_64QAM	20.57	-0.01	20.56	113.76	1000	PASS
n66	15	15	343500	1@1	DFT_64QAM	20.69	-0.01	20.68	116.95	1000	PASS
n66	15	15	343500	1@77	DFT_64QAM	20.62	-0.01	20.61	115.08	1000	PASS
n66	15	15	343500	75@0	DFT_256QAM	18.57	-0.01	18.56	71.78	1000	PASS
n66	15	15	343500	36@18	DFT_256QAM	18.56	-0.01	18.55	71.61	1000	PASS
n66	15	15	343500	1@1	DFT_256QAM	18.48	-0.01	18.47	70.31	1000	PASS
n66	15	15	343500	1@77	DFT_256QAM	18.51	-0.01	18.50	70.79	1000	PASS
n66	15	15	343500	79@0	CP_QPSK	20.09	-0.01	20.08	101.86	1000	PASS
n66	15	15	343500	39@19	CP_QPSK	21.55	-0.01	21.54	142.56	1000	PASS
n66	15	15	343500	1@1	CP_QPSK	21.43	-0.01	21.42	138.68	1000	PASS
n66	15	15	343500	1@77	CP_QPSK	21.47	-0.01	21.46	139.96	1000	PASS
n66	15	15	343500	79@0	CP_16QAM	20.10	-0.01	20.09	102.09	1000	PASS
n66	15	15	343500	39@19	CP_16QAM	21.12	-0.01	21.11	129.12	1000	PASS
n66	15	15	343500	1@1	CP_16QAM	21.24	-0.01	21.23	132.74	1000	PASS
n66	15	15	343500	1@77	CP_16QAM	21.27	-0.01	21.26	133.66	1000	PASS
n66	15	15	343500	79@0	CP_64QAM	19.59	-0.01	19.58	90.78	1000	PASS
n66	15	15	343500	39@19	CP_64QAM	19.56	-0.01	19.55	90.16	1000	PASS
n66	15	15	343500	1@1	CP_64QAM	19.46	-0.01	19.45	88.10	1000	PASS
n66	15	15	343500	1@77	CP_64QAM	19.48	-0.01	19.47	88.51	1000	PASS
n66	15	15	343500	79@0	CP_256QAM	16.60	-0.01	16.59	45.60	1000	PASS

n66	15	15	343500	39@19	CP_256QAM	16.59	-0.01	16.58	45.50	1000	PASS
n66	15	15	343500	1@1	CP_256QAM	16.69	-0.01	16.68	46.56	1000	PASS
n66	15	15	343500	1@77	CP_256QAM	16.71	-0.01	16.70	46.77	1000	PASS
n66	15	15	349000	75@0	DFT_BPSK	22.47	-0.01	22.46	176.20	1000	PASS
n66	15	15	349000	36@18	DFT_BPSK	22.95	-0.01	22.94	196.79	1000	PASS
n66	15	15	349000	1@1	DFT_BPSK	22.91	-0.01	22.90	194.98	1000	PASS
n66	15	15	349000	1@77	DFT_BPSK	22.94	-0.01	22.93	196.34	1000	PASS
n66	15	15	349000	75@0	DFT_QPSK	21.94	-0.01	21.93	155.96	1000	PASS
n66	15	15	349000	36@18	DFT_QPSK	22.96	-0.01	22.95	197.24	1000	PASS
n66	15	15	349000	1@1	DFT_QPSK	22.90	-0.01	22.89	194.54	1000	PASS
n66	15	15	349000	1@77	DFT_QPSK	22.92	-0.01	22.91	195.43	1000	PASS
n66	15	15	349000	75@0	DFT_16QAM	20.94	-0.01	20.93	123.88	1000	PASS
n66	15	15	349000	36@18	DFT_16QAM	21.98	-0.01	21.97	157.40	1000	PASS
n66	15	15	349000	1@1	DFT_16QAM	21.94	-0.01	21.93	155.96	1000	PASS
n66	15	15	349000	1@77	DFT_16QAM	22.00	-0.01	21.99	158.12	1000	PASS
n66	15	15	349000	75@0	DFT_64QAM	20.48	-0.01	20.47	111.43	1000	PASS
n66	15	15	349000	36@18	DFT_64QAM	20.45	-0.01	20.44	110.66	1000	PASS
n66	15	15	349000	1@1	DFT_64QAM	20.51	-0.01	20.50	112.20	1000	PASS
n66	15	15	349000	1@77	DFT_64QAM	20.56	-0.01	20.55	113.50	1000	PASS
n66	15	15	349000	75@0	DFT_256QAM	18.39	-0.01	18.38	68.87	1000	PASS
n66	15	15	349000	36@18	DFT_256QAM	18.40	-0.01	18.39	69.02	1000	PASS
n66	15	15	349000	1@1	DFT_256QAM	18.28	-0.01	18.27	67.14	1000	PASS
n66	15	15	349000	1@77	DFT_256QAM	18.32	-0.01	18.31	67.76	1000	PASS
n66	15	15	349000	79@0	CP_QPSK	19.99	-0.01	19.98	99.54	1000	PASS
n66	15	15	349000	39@19	CP_QPSK	21.44	-0.01	21.43	139.00	1000	PASS
n66	15	15	349000	1@1	CP_QPSK	21.37	-0.01	21.36	136.77	1000	PASS
n66	15	15	349000	1@77	CP_QPSK	21.38	-0.01	21.37	137.09	1000	PASS
n66	15	15	349000	79@0	CP_16QAM	20.00	-0.01	19.99	99.77	1000	PASS
n66	15	15	349000	39@19	CP_16QAM	21.02	-0.01	21.01	126.18	1000	PASS
n66	15	15	349000	1@1	CP_16QAM	21.19	-0.01	21.18	131.22	1000	PASS
n66	15	15	349000	1@77	CP_16QAM	21.24	-0.01	21.23	132.74	1000	PASS
n66	15	15	349000	79@0	CP_64QAM	19.47	-0.01	19.46	88.31	1000	PASS
n66	15	15	349000	39@19	CP_64QAM	19.48	-0.01	19.47	88.51	1000	PASS
n66	15	15	349000	1@1	CP_64QAM	19.39	-0.01	19.38	86.70	1000	PASS
n66	15	15	349000	1@77	CP_64QAM	19.42	-0.01	19.41	87.30	1000	PASS
n66	15	15	349000	79@0	CP_256QAM	16.41	-0.01	16.40	43.65	1000	PASS
n66	15	15	349000	39@19	CP_256QAM	16.45	-0.01	16.44	44.06	1000	PASS
n66	15	15	349000	1@1	CP_256QAM	16.54	-0.01	16.53	44.98	1000	PASS
n66	15	15	349000	1@77	CP_256QAM	16.56	-0.01	16.55	45.19	1000	PASS
n66	15	15	354500	75@0	DFT_BPSK	22.30	-0.01	22.29	169.43	1000	PASS
n66	15	15	354500	36@18	DFT_BPSK	22.82	-0.01	22.81	190.99	1000	PASS
n66	15	15	354500	1@1	DFT_BPSK	22.80	-0.01	22.79	190.11	1000	PASS
n66	15	15	354500	1@77	DFT_BPSK	22.76	-0.01	22.75	188.36	1000	PASS

n66	15	15	354500	75@0	DFT_QPSK	21.82	-0.01	21.81	151.71	1000	PASS
n66	15	15	354500	36@18	DFT_QPSK	22.82	-0.01	22.81	190.99	1000	PASS
n66	15	15	354500	1@1	DFT_QPSK	22.73	-0.01	22.72	187.07	1000	PASS
n66	15	15	354500	1@77	DFT_QPSK	22.69	-0.01	22.68	185.35	1000	PASS
n66	15	15	354500	75@0	DFT_16QAM	20.76	-0.01	20.75	118.85	1000	PASS
n66	15	15	354500	36@18	DFT_16QAM	21.86	-0.01	21.85	153.11	1000	PASS
n66	15	15	354500	1@1	DFT_16QAM	21.95	-0.01	21.94	156.31	1000	PASS
n66	15	15	354500	1@77	DFT_16QAM	21.83	-0.01	21.82	152.05	1000	PASS
n66	15	15	354500	75@0	DFT_64QAM	20.32	-0.01	20.31	107.40	1000	PASS
n66	15	15	354500	36@18	DFT_64QAM	20.31	-0.01	20.30	107.15	1000	PASS
n66	15	15	354500	1@1	DFT_64QAM	20.52	-0.01	20.51	112.46	1000	PASS
n66	15	15	354500	1@77	DFT_64QAM	20.41	-0.01	20.40	109.65	1000	PASS
n66	15	15	354500	75@0	DFT_256QAM	18.28	-0.01	18.27	67.14	1000	PASS
n66	15	15	354500	36@18	DFT_256QAM	18.29	-0.01	18.28	67.30	1000	PASS
n66	15	15	354500	1@1	DFT_256QAM	18.19	-0.01	18.18	65.77	1000	PASS
n66	15	15	354500	1@77	DFT_256QAM	18.14	-0.01	18.13	65.01	1000	PASS
n66	15	15	354500	79@0	CP_QPSK	19.84	-0.01	19.83	96.16	1000	PASS
n66	15	15	354500	39@19	CP_QPSK	21.34	-0.01	21.33	135.83	1000	PASS
n66	15	15	354500	1@1	CP_QPSK	21.24	-0.01	21.23	132.74	1000	PASS
n66	15	15	354500	1@77	CP_QPSK	21.16	-0.01	21.15	130.32	1000	PASS
n66	15	15	354500	79@0	CP_16QAM	19.82	-0.01	19.81	95.72	1000	PASS
n66	15	15	354500	39@19	CP_16QAM	20.87	-0.01	20.86	121.90	1000	PASS
n66	15	15	354500	1@1	CP_16QAM	21.02	-0.01	21.01	126.18	1000	PASS
n66	15	15	354500	1@77	CP_16QAM	20.98	-0.01	20.97	125.03	1000	PASS
n66	15	15	354500	79@0	CP_64QAM	19.36	-0.01	19.35	86.10	1000	PASS
n66	15	15	354500	39@19	CP_64QAM	19.30	-0.01	19.29	84.92	1000	PASS
n66	15	15	354500	1@1	CP_64QAM	19.22	-0.01	19.21	83.37	1000	PASS
n66	15	15	354500	1@77	CP_64QAM	19.17	-0.01	19.16	82.41	1000	PASS
n66	15	15	354500	79@0	CP_256QAM	16.30	-0.01	16.29	42.56	1000	PASS
n66	15	15	354500	39@19	CP_256QAM	16.32	-0.01	16.31	42.76	1000	PASS
n66	15	15	354500	1@1	CP_256QAM	16.45	-0.01	16.44	44.06	1000	PASS
n66	15	15	354500	1@77	CP_256QAM	16.33	-0.01	16.32	42.85	1000	PASS
n66	15	20	344000	100@0	DFT_BPSK	22.60	-0.01	22.59	181.55	1000	PASS
n66	15	20	344000	50@25	DFT_BPSK	23.11	-0.01	23.10	204.17	1000	PASS
n66	15	20	344000	1@1	DFT_BPSK	22.98	-0.01	22.97	198.15	1000	PASS
n66	15	20	344000	1@104	DFT_BPSK	22.98	-0.01	22.97	198.15	1000	PASS
n66	15	20	344000	100@0	DFT_QPSK	22.08	-0.01	22.07	161.06	1000	PASS
n66	15	20	344000	50@25	DFT_QPSK	23.12	-0.01	23.11	204.64	1000	PASS
n66	15	20	344000	1@1	DFT_QPSK	22.96	-0.01	22.95	197.24	1000	PASS
n66	15	20	344000	1@104	DFT_QPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	20	344000	100@0	DFT_16QAM	21.03	-0.01	21.02	126.47	1000	PASS
n66	15	20	344000	50@25	DFT_16QAM	22.09	-0.01	22.08	161.44	1000	PASS
n66	15	20	344000	1@1	DFT_16QAM	22.07	-0.01	22.06	160.69	1000	PASS

n66	15	20	344000	1@104	DFT_16QAM	22.04	-0.01	22.03	159.59	1000	PASS
n66	15	20	344000	100@0	DFT_64QAM	20.55	-0.01	20.54	113.24	1000	PASS
n66	15	20	344000	50@25	DFT_64QAM	20.54	-0.01	20.53	112.98	1000	PASS
n66	15	20	344000	1@1	DFT_64QAM	20.67	-0.01	20.66	116.41	1000	PASS
n66	15	20	344000	1@104	DFT_64QAM	20.60	-0.01	20.59	114.55	1000	PASS
n66	15	20	344000	100@0	DFT_256QAM	18.61	-0.01	18.60	72.44	1000	PASS
n66	15	20	344000	50@25	DFT_256QAM	18.60	-0.01	18.59	72.28	1000	PASS
n66	15	20	344000	1@1	DFT_256QAM	18.47	-0.01	18.46	70.15	1000	PASS
n66	15	20	344000	1@104	DFT_256QAM	18.46	-0.01	18.45	69.98	1000	PASS
n66	15	20	344000	106@0	CP_QPSK	20.08	-0.01	20.07	101.62	1000	PASS
n66	15	20	344000	53@26	CP_QPSK	21.59	-0.01	21.58	143.88	1000	PASS
n66	15	20	344000	1@1	CP_QPSK	21.43	-0.01	21.42	138.68	1000	PASS
n66	15	20	344000	1@104	CP_QPSK	21.39	-0.01	21.38	137.40	1000	PASS
n66	15	20	344000	106@0	CP_16QAM	20.07	-0.01	20.06	101.39	1000	PASS
n66	15	20	344000	53@26	CP_16QAM	21.10	-0.01	21.09	128.53	1000	PASS
n66	15	20	344000	1@1	CP_16QAM	21.25	-0.01	21.24	133.05	1000	PASS
n66	15	20	344000	1@104	CP_16QAM	21.23	-0.01	21.22	132.43	1000	PASS
n66	15	20	344000	106@0	CP_64QAM	19.58	-0.01	19.57	90.57	1000	PASS
n66	15	20	344000	53@26	CP_64QAM	19.59	-0.01	19.58	90.78	1000	PASS
n66	15	20	344000	1@1	CP_64QAM	19.42	-0.01	19.41	87.30	1000	PASS
n66	15	20	344000	1@104	CP_64QAM	19.43	-0.01	19.42	87.50	1000	PASS
n66	15	20	344000	106@0	CP_256QAM	16.62	-0.01	16.61	45.81	1000	PASS
n66	15	20	344000	53@26	CP_256QAM	16.59	-0.01	16.58	45.50	1000	PASS
n66	15	20	344000	1@1	CP_256QAM	16.72	-0.01	16.71	46.88	1000	PASS
n66	15	20	344000	1@104	CP_256QAM	16.69	-0.01	16.68	46.56	1000	PASS
n66	15	20	349000	100@0	DFT_BPSK	22.49	-0.01	22.48	177.01	1000	PASS
n66	15	20	349000	50@25	DFT_BPSK	23.00	-0.01	22.99	199.07	1000	PASS
n66	15	20	349000	1@1	DFT_BPSK	22.91	-0.01	22.90	194.98	1000	PASS
n66	15	20	349000	1@104	DFT_BPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	20	349000	100@0	DFT_QPSK	22.00	-0.01	21.99	158.12	1000	PASS
n66	15	20	349000	50@25	DFT_QPSK	22.98	-0.01	22.97	198.15	1000	PASS
n66	15	20	349000	1@1	DFT_QPSK	22.87	-0.01	22.86	193.20	1000	PASS
n66	15	20	349000	1@104	DFT_QPSK	22.93	-0.01	22.92	195.88	1000	PASS
n66	15	20	349000	100@0	DFT_16QAM	20.95	-0.01	20.94	124.17	1000	PASS
n66	15	20	349000	50@25	DFT_16QAM	21.97	-0.01	21.96	157.04	1000	PASS
n66	15	20	349000	1@1	DFT_16QAM	21.93	-0.01	21.92	155.60	1000	PASS
n66	15	20	349000	1@104	DFT_16QAM	22.01	-0.01	22.00	158.49	1000	PASS
n66	15	20	349000	100@0	DFT_64QAM	20.44	-0.01	20.43	110.41	1000	PASS
n66	15	20	349000	50@25	DFT_64QAM	20.45	-0.01	20.44	110.66	1000	PASS
n66	15	20	349000	1@1	DFT_64QAM	20.57	-0.01	20.56	113.76	1000	PASS
n66	15	20	349000	1@104	DFT_64QAM	20.59	-0.01	20.58	114.29	1000	PASS
n66	15	20	349000	100@0	DFT_256QAM	18.45	-0.01	18.44	69.82	1000	PASS
n66	15	20	349000	50@25	DFT_256QAM	18.44	-0.01	18.43	69.66	1000	PASS

n66	15	20	349000	1@1	DFT_256QAM	18.30	-0.01	18.29	67.45	1000	PASS
n66	15	20	349000	1@104	DFT_256QAM	18.39	-0.01	18.38	68.87	1000	PASS
n66	15	20	349000	106@0	CP_QPSK	20.00	-0.01	19.99	99.77	1000	PASS
n66	15	20	349000	53@26	CP_QPSK	21.48	-0.01	21.47	140.28	1000	PASS
n66	15	20	349000	1@1	CP_QPSK	21.35	-0.01	21.34	136.14	1000	PASS
n66	15	20	349000	1@104	CP_QPSK	21.36	-0.01	21.35	136.46	1000	PASS
n66	15	20	349000	106@0	CP_16QAM	20.02	-0.01	20.01	100.23	1000	PASS
n66	15	20	349000	53@26	CP_16QAM	20.99	-0.01	20.98	125.31	1000	PASS
n66	15	20	349000	1@1	CP_16QAM	21.22	-0.01	21.21	132.13	1000	PASS
n66	15	20	349000	1@104	CP_16QAM	21.21	-0.01	21.20	131.83	1000	PASS
n66	15	20	349000	106@0	CP_64QAM	19.49	-0.01	19.48	88.72	1000	PASS
n66	15	20	349000	53@26	CP_64QAM	19.48	-0.01	19.47	88.51	1000	PASS
n66	15	20	349000	1@1	CP_64QAM	19.39	-0.01	19.38	86.70	1000	PASS
n66	15	20	349000	1@104	CP_64QAM	19.42	-0.01	19.41	87.30	1000	PASS
n66	15	20	349000	106@0	CP_256QAM	16.48	-0.01	16.47	44.36	1000	PASS
n66	15	20	349000	53@26	CP_256QAM	16.41	-0.01	16.40	43.65	1000	PASS
n66	15	20	349000	1@1	CP_256QAM	16.53	-0.01	16.52	44.87	1000	PASS
n66	15	20	349000	1@104	CP_256QAM	16.60	-0.01	16.59	45.60	1000	PASS
n66	15	20	354000	100@0	DFT_BPSK	22.31	-0.01	22.30	169.82	1000	PASS
n66	15	20	354000	50@25	DFT_BPSK	22.86	-0.01	22.85	192.75	1000	PASS
n66	15	20	354000	1@1	DFT_BPSK	22.82	-0.01	22.81	190.99	1000	PASS
n66	15	20	354000	1@104	DFT_BPSK	22.77	-0.01	22.76	188.80	1000	PASS
n66	15	20	354000	100@0	DFT_QPSK	21.81	-0.01	21.80	151.36	1000	PASS
n66	15	20	354000	50@25	DFT_QPSK	22.88	-0.01	22.87	193.64	1000	PASS
n66	15	20	354000	1@1	DFT_QPSK	22.76	-0.01	22.75	188.36	1000	PASS
n66	15	20	354000	1@104	DFT_QPSK	22.68	-0.01	22.67	184.93	1000	PASS
n66	15	20	354000	100@0	DFT_16QAM	20.82	-0.01	20.81	120.50	1000	PASS
n66	15	20	354000	50@25	DFT_16QAM	21.87	-0.01	21.86	153.46	1000	PASS
n66	15	20	354000	1@1	DFT_16QAM	21.95	-0.01	21.94	156.31	1000	PASS
n66	15	20	354000	1@104	DFT_16QAM	21.85	-0.01	21.84	152.76	1000	PASS
n66	15	20	354000	100@0	DFT_64QAM	20.35	-0.01	20.34	108.14	1000	PASS
n66	15	20	354000	50@25	DFT_64QAM	20.36	-0.01	20.35	108.39	1000	PASS
n66	15	20	354000	1@1	DFT_64QAM	20.50	-0.01	20.49	111.94	1000	PASS
n66	15	20	354000	1@104	DFT_64QAM	20.39	-0.01	20.38	109.14	1000	PASS
n66	15	20	354000	100@0	DFT_256QAM	18.34	-0.01	18.33	68.08	1000	PASS
n66	15	20	354000	50@25	DFT_256QAM	18.27	-0.01	18.26	66.99	1000	PASS
n66	15	20	354000	1@1	DFT_256QAM	18.28	-0.01	18.27	67.14	1000	PASS
n66	15	20	354000	1@104	DFT_256QAM	18.17	-0.01	18.16	65.46	1000	PASS
n66	15	20	354000	106@0	CP_QPSK	19.86	-0.01	19.85	96.61	1000	PASS
n66	15	20	354000	53@26	CP_QPSK	21.37	-0.01	21.36	136.77	1000	PASS
n66	15	20	354000	1@1	CP_QPSK	21.27	-0.01	21.26	133.66	1000	PASS
n66	15	20	354000	1@104	CP_QPSK	21.19	-0.01	21.18	131.22	1000	PASS
n66	15	20	354000	106@0	CP_16QAM	19.84	-0.01	19.83	96.16	1000	PASS

n66	15	20	354000	53@26	CP_16QAM	20.85	-0.01	20.84	121.34	1000	PASS
n66	15	20	354000	1@1	CP_16QAM	21.10	-0.01	21.09	128.53	1000	PASS
n66	15	20	354000	1@104	CP_16QAM	21.00	-0.01	20.99	125.60	1000	PASS
n66	15	20	354000	106@0	CP_64QAM	19.33	-0.01	19.32	85.51	1000	PASS
n66	15	20	354000	53@26	CP_64QAM	19.34	-0.01	19.33	85.70	1000	PASS
n66	15	20	354000	1@1	CP_64QAM	19.27	-0.01	19.26	84.33	1000	PASS
n66	15	20	354000	1@104	CP_64QAM	19.19	-0.01	19.18	82.79	1000	PASS
n66	15	20	354000	106@0	CP_256QAM	16.35	-0.01	16.34	43.05	1000	PASS
n66	15	20	354000	53@26	CP_256QAM	16.29	-0.01	16.28	42.46	1000	PASS
n66	15	20	354000	1@1	CP_256QAM	16.46	-0.01	16.45	44.16	1000	PASS
n66	15	20	354000	1@104	CP_256QAM	16.36	-0.01	16.35	43.15	1000	PASS
n66	15	25	344500	128@0	DFT_BPSK	22.68	-0.01	22.67	184.93	1000	PASS
n66	15	25	344500	64@32	DFT_BPSK	23.25	-0.01	23.24	210.86	1000	PASS
n66	15	25	344500	1@1	DFT_BPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	25	344500	1@131	DFT_BPSK	23.05	-0.01	23.04	201.37	1000	PASS
n66	15	25	344500	128@0	DFT_QPSK	22.21	-0.01	22.20	165.96	1000	PASS
n66	15	25	344500	64@32	DFT_QPSK	23.23	-0.01	23.22	209.89	1000	PASS
n66	15	25	344500	1@1	DFT_QPSK	22.97	-0.01	22.96	197.70	1000	PASS
n66	15	25	344500	1@131	DFT_QPSK	23.06	-0.01	23.05	201.84	1000	PASS
n66	15	25	344500	128@0	DFT_16QAM	21.23	-0.01	21.22	132.43	1000	PASS
n66	15	25	344500	64@32	DFT_16QAM	22.20	-0.01	22.19	165.58	1000	PASS
n66	15	25	344500	1@1	DFT_16QAM	22.07	-0.01	22.06	160.69	1000	PASS
n66	15	25	344500	1@131	DFT_16QAM	22.15	-0.01	22.14	163.68	1000	PASS
n66	15	25	344500	128@0	DFT_64QAM	20.70	-0.01	20.69	117.22	1000	PASS
n66	15	25	344500	64@32	DFT_64QAM	20.72	-0.01	20.71	117.76	1000	PASS
n66	15	25	344500	1@1	DFT_64QAM	20.66	-0.01	20.65	116.14	1000	PASS
n66	15	25	344500	1@131	DFT_64QAM	20.69	-0.01	20.68	116.95	1000	PASS
n66	15	25	344500	128@0	DFT_256QAM	18.77	-0.01	18.76	75.16	1000	PASS
n66	15	25	344500	64@32	DFT_256QAM	18.72	-0.01	18.71	74.30	1000	PASS
n66	15	25	344500	1@1	DFT_256QAM	18.45	-0.01	18.44	69.82	1000	PASS
n66	15	25	344500	1@131	DFT_256QAM	18.54	-0.01	18.53	71.29	1000	PASS
n66	15	25	344500	133@0	CP_QPSK	20.21	-0.01	20.20	104.71	1000	PASS
n66	15	25	344500	67@33	CP_QPSK	21.75	-0.01	21.74	149.28	1000	PASS
n66	15	25	344500	1@1	CP_QPSK	21.44	-0.01	21.43	139.00	1000	PASS
n66	15	25	344500	1@131	CP_QPSK	21.52	-0.01	21.51	141.58	1000	PASS
n66	15	25	344500	133@0	CP_16QAM	20.19	-0.01	20.18	104.23	1000	PASS
n66	15	25	344500	67@33	CP_16QAM	21.25	-0.01	21.24	133.05	1000	PASS
n66	15	25	344500	1@1	CP_16QAM	21.25	-0.01	21.24	133.05	1000	PASS
n66	15	25	344500	1@131	CP_16QAM	21.32	-0.01	21.31	135.21	1000	PASS
n66	15	25	344500	133@0	CP_64QAM	19.67	-0.01	19.66	92.47	1000	PASS
n66	15	25	344500	67@33	CP_64QAM	19.71	-0.01	19.70	93.33	1000	PASS
n66	15	25	344500	1@1	CP_64QAM	19.46	-0.01	19.45	88.10	1000	PASS
n66	15	25	344500	1@131	CP_64QAM	19.53	-0.01	19.52	89.54	1000	PASS

n66	15	25	344500	133@0	CP_256QAM	16.72	-0.01	16.71	46.88	1000	PASS
n66	15	25	344500	67@33	CP_256QAM	16.73	-0.01	16.72	46.99	1000	PASS
n66	15	25	344500	1@1	CP_256QAM	16.68	-0.01	16.67	46.45	1000	PASS
n66	15	25	344500	1@131	CP_256QAM	16.78	-0.01	16.77	47.53	1000	PASS
n66	15	25	349000	128@0	DFT_BPSK	22.64	-0.01	22.63	183.23	1000	PASS
n66	15	25	349000	64@32	DFT_BPSK	23.08	-0.01	23.07	202.77	1000	PASS
n66	15	25	349000	1@1	DFT_BPSK	22.93	-0.01	22.92	195.88	1000	PASS
n66	15	25	349000	1@131	DFT_BPSK	22.98	-0.01	22.97	198.15	1000	PASS
n66	15	25	349000	128@0	DFT_QPSK	22.10	-0.01	22.09	161.81	1000	PASS
n66	15	25	349000	64@32	DFT_QPSK	23.13	-0.01	23.12	205.12	1000	PASS
n66	15	25	349000	1@1	DFT_QPSK	22.92	-0.01	22.91	195.43	1000	PASS
n66	15	25	349000	1@131	DFT_QPSK	22.94	-0.01	22.93	196.34	1000	PASS
n66	15	25	349000	128@0	DFT_16QAM	21.12	-0.01	21.11	129.12	1000	PASS
n66	15	25	349000	64@32	DFT_16QAM	22.02	-0.01	22.01	158.85	1000	PASS
n66	15	25	349000	1@1	DFT_16QAM	22.02	-0.01	22.01	158.85	1000	PASS
n66	15	25	349000	1@131	DFT_16QAM	22.08	-0.01	22.07	161.06	1000	PASS
n66	15	25	349000	128@0	DFT_64QAM	20.64	-0.01	20.63	115.61	1000	PASS
n66	15	25	349000	64@32	DFT_64QAM	20.59	-0.01	20.58	114.29	1000	PASS
n66	15	25	349000	1@1	DFT_64QAM	20.60	-0.01	20.59	114.55	1000	PASS
n66	15	25	349000	1@131	DFT_64QAM	20.64	-0.01	20.63	115.61	1000	PASS
n66	15	25	349000	128@0	DFT_256QAM	18.70	-0.01	18.69	73.96	1000	PASS
n66	15	25	349000	64@32	DFT_256QAM	18.63	-0.01	18.62	72.78	1000	PASS
n66	15	25	349000	1@1	DFT_256QAM	18.42	-0.01	18.41	69.34	1000	PASS
n66	15	25	349000	1@131	DFT_256QAM	18.50	-0.01	18.49	70.63	1000	PASS
n66	15	25	349000	133@0	CP_QPSK	20.08	-0.01	20.07	101.62	1000	PASS
n66	15	25	349000	67@33	CP_QPSK	21.62	-0.01	21.61	144.88	1000	PASS
n66	15	25	349000	1@1	CP_QPSK	21.41	-0.01	21.40	138.04	1000	PASS
n66	15	25	349000	1@131	CP_QPSK	21.41	-0.01	21.40	138.04	1000	PASS
n66	15	25	349000	133@0	CP_16QAM	20.12	-0.01	20.11	102.57	1000	PASS
n66	15	25	349000	67@33	CP_16QAM	21.09	-0.01	21.08	128.23	1000	PASS
n66	15	25	349000	1@1	CP_16QAM	21.25	-0.01	21.24	133.05	1000	PASS
n66	15	25	349000	1@131	CP_16QAM	21.24	-0.01	21.23	132.74	1000	PASS
n66	15	25	349000	133@0	CP_64QAM	19.58	-0.01	19.57	90.57	1000	PASS
n66	15	25	349000	67@33	CP_64QAM	19.54	-0.01	19.53	89.74	1000	PASS
n66	15	25	349000	1@1	CP_64QAM	19.40	-0.01	19.39	86.90	1000	PASS
n66	15	25	349000	1@131	CP_64QAM	19.41	-0.01	19.40	87.10	1000	PASS
n66	15	25	349000	133@0	CP_256QAM	16.62	-0.01	16.61	45.81	1000	PASS
n66	15	25	349000	67@33	CP_256QAM	16.62	-0.01	16.61	45.81	1000	PASS
n66	15	25	349000	1@1	CP_256QAM	16.61	-0.01	16.60	45.71	1000	PASS
n66	15	25	349000	1@131	CP_256QAM	16.66	-0.01	16.65	46.24	1000	PASS
n66	15	25	353500	128@0	DFT_BPSK	22.38	-0.01	22.37	172.58	1000	PASS
n66	15	25	353500	64@32	DFT_BPSK	22.99	-0.01	22.98	198.61	1000	PASS
n66	15	25	353500	1@1	DFT_BPSK	22.85	-0.01	22.84	192.31	1000	PASS

n66	15	25	353500	1@131	DFT_BPSK	22.78	-0.01	22.77	189.23	1000	PASS
n66	15	25	353500	128@0	DFT_QPSK	21.92	-0.01	21.91	155.24	1000	PASS
n66	15	25	353500	64@32	DFT_QPSK	23.03	-0.01	23.02	200.45	1000	PASS
n66	15	25	353500	1@1	DFT_QPSK	22.80	-0.01	22.79	190.11	1000	PASS
n66	15	25	353500	1@131	DFT_QPSK	22.74	-0.01	22.73	187.50	1000	PASS
n66	15	25	353500	128@0	DFT_16QAM	20.93	-0.01	20.92	123.59	1000	PASS
n66	15	25	353500	64@32	DFT_16QAM	21.95	-0.01	21.94	156.31	1000	PASS
n66	15	25	353500	1@1	DFT_16QAM	21.93	-0.01	21.92	155.60	1000	PASS
n66	15	25	353500	1@131	DFT_16QAM	21.87	-0.01	21.86	153.46	1000	PASS
n66	15	25	353500	128@0	DFT_64QAM	20.46	-0.01	20.45	110.92	1000	PASS
n66	15	25	353500	64@32	DFT_64QAM	20.48	-0.01	20.47	111.43	1000	PASS
n66	15	25	353500	1@1	DFT_64QAM	20.48	-0.01	20.47	111.43	1000	PASS
n66	15	25	353500	1@131	DFT_64QAM	20.43	-0.01	20.42	110.15	1000	PASS
n66	15	25	353500	128@0	DFT_256QAM	18.48	-0.01	18.47	70.31	1000	PASS
n66	15	25	353500	64@32	DFT_256QAM	18.53	-0.01	18.52	71.12	1000	PASS
n66	15	25	353500	1@1	DFT_256QAM	18.32	-0.01	18.31	67.76	1000	PASS
n66	15	25	353500	1@131	DFT_256QAM	18.29	-0.01	18.28	67.30	1000	PASS
n66	15	25	353500	133@0	CP_QPSK	19.91	-0.01	19.90	97.72	1000	PASS
n66	15	25	353500	67@33	CP_QPSK	21.48	-0.01	21.47	140.28	1000	PASS
n66	15	25	353500	1@1	CP_QPSK	21.33	-0.01	21.32	135.52	1000	PASS
n66	15	25	353500	1@131	CP_QPSK	21.15	-0.01	21.14	130.02	1000	PASS
n66	15	25	353500	133@0	CP_16QAM	19.86	-0.01	19.85	96.61	1000	PASS
n66	15	25	353500	67@33	CP_16QAM	20.98	-0.01	20.97	125.03	1000	PASS
n66	15	25	353500	1@1	CP_16QAM	21.10	-0.01	21.09	128.53	1000	PASS
n66	15	25	353500	1@131	CP_16QAM	21.00	-0.01	20.99	125.60	1000	PASS
n66	15	25	353500	133@0	CP_64QAM	19.39	-0.01	19.38	86.70	1000	PASS
n66	15	25	353500	67@33	CP_64QAM	19.49	-0.01	19.48	88.72	1000	PASS
n66	15	25	353500	1@1	CP_64QAM	19.31	-0.01	19.30	85.11	1000	PASS
n66	15	25	353500	1@131	CP_64QAM	19.21	-0.01	19.20	83.18	1000	PASS
n66	15	25	353500	133@0	CP_256QAM	16.44	-0.01	16.43	43.95	1000	PASS
n66	15	25	353500	67@33	CP_256QAM	16.50	-0.01	16.49	44.57	1000	PASS
n66	15	25	353500	1@1	CP_256QAM	16.55	-0.01	16.54	45.08	1000	PASS
n66	15	25	353500	1@131	CP_256QAM	16.48	-0.01	16.47	44.36	1000	PASS
n66	15	30	345000	160@0	DFT_BPSK	22.69	-0.01	22.68	185.35	1000	PASS
n66	15	30	345000	80@40	DFT_BPSK	23.20	-0.01	23.19	208.45	1000	PASS
n66	15	30	345000	1@1	DFT_BPSK	23.07	-0.01	23.06	202.30	1000	PASS
n66	15	30	345000	1@158	DFT_BPSK	23.13	-0.01	23.12	205.12	1000	PASS
n66	15	30	345000	160@0	DFT_QPSK	22.19	-0.01	22.18	165.20	1000	PASS
n66	15	30	345000	80@40	DFT_QPSK	23.20	-0.01	23.19	208.45	1000	PASS
n66	15	30	345000	1@1	DFT_QPSK	23.01	-0.01	23.00	199.53	1000	PASS
n66	15	30	345000	1@158	DFT_QPSK	23.10	-0.01	23.09	203.70	1000	PASS
n66	15	30	345000	160@0	DFT_16QAM	21.18	-0.01	21.17	130.92	1000	PASS
n66	15	30	345000	80@40	DFT_16QAM	22.18	-0.01	22.17	164.82	1000	PASS

n66	15	30	345000	1@1	DFT_16QAM	22.17	-0.01	22.16	164.44	1000	PASS
n66	15	30	345000	1@158	DFT_16QAM	22.20	-0.01	22.19	165.58	1000	PASS
n66	15	30	345000	160@0	DFT_64QAM	20.66	-0.01	20.65	116.14	1000	PASS
n66	15	30	345000	80@40	DFT_64QAM	20.68	-0.01	20.67	116.68	1000	PASS
n66	15	30	345000	1@1	DFT_64QAM	20.73	-0.01	20.72	118.03	1000	PASS
n66	15	30	345000	1@158	DFT_64QAM	20.75	-0.01	20.74	118.58	1000	PASS
n66	15	30	345000	160@0	DFT_256QAM	18.69	-0.01	18.68	73.79	1000	PASS
n66	15	30	345000	80@40	DFT_256QAM	18.68	-0.01	18.67	73.62	1000	PASS
n66	15	30	345000	1@1	DFT_256QAM	18.52	-0.01	18.51	70.96	1000	PASS
n66	15	30	345000	1@158	DFT_256QAM	18.58	-0.01	18.57	71.94	1000	PASS
n66	15	30	345000	160@0	CP_QPSK	20.17	-0.01	20.16	103.75	1000	PASS
n66	15	30	345000	80@40	CP_QPSK	21.70	-0.01	21.69	147.57	1000	PASS
n66	15	30	345000	1@1	CP_QPSK	21.50	-0.01	21.49	140.93	1000	PASS
n66	15	30	345000	1@158	CP_QPSK	21.60	-0.01	21.59	144.21	1000	PASS
n66	15	30	345000	160@0	CP_16QAM	20.14	-0.01	20.13	103.04	1000	PASS
n66	15	30	345000	80@40	CP_16QAM	21.15	-0.01	21.14	130.02	1000	PASS
n66	15	30	345000	1@1	CP_16QAM	21.29	-0.01	21.28	134.28	1000	PASS
n66	15	30	345000	1@158	CP_16QAM	21.40	-0.01	21.39	137.72	1000	PASS
n66	15	30	345000	160@0	CP_64QAM	19.65	-0.01	19.64	92.04	1000	PASS
n66	15	30	345000	80@40	CP_64QAM	19.67	-0.01	19.66	92.47	1000	PASS
n66	15	30	345000	1@1	CP_64QAM	19.52	-0.01	19.51	89.33	1000	PASS
n66	15	30	345000	1@158	CP_64QAM	19.61	-0.01	19.60	91.20	1000	PASS
n66	15	30	345000	160@0	CP_256QAM	16.69	-0.01	16.68	46.56	1000	PASS
n66	15	30	345000	80@40	CP_256QAM	16.65	-0.01	16.64	46.13	1000	PASS
n66	15	30	345000	1@1	CP_256QAM	16.71	-0.01	16.70	46.77	1000	PASS
n66	15	30	345000	1@158	CP_256QAM	16.79	-0.01	16.78	47.64	1000	PASS
n66	15	30	349000	160@0	DFT_BPSK	22.59	-0.01	22.58	181.13	1000	PASS
n66	15	30	349000	80@40	DFT_BPSK	23.08	-0.01	23.07	202.77	1000	PASS
n66	15	30	349000	1@1	DFT_BPSK	23.04	-0.01	23.03	200.91	1000	PASS
n66	15	30	349000	1@158	DFT_BPSK	23.08	-0.01	23.07	202.77	1000	PASS
n66	15	30	349000	160@0	DFT_QPSK	22.08	-0.01	22.07	161.06	1000	PASS
n66	15	30	349000	80@40	DFT_QPSK	23.07	-0.01	23.06	202.30	1000	PASS
n66	15	30	349000	1@1	DFT_QPSK	23.04	-0.01	23.03	200.91	1000	PASS
n66	15	30	349000	1@158	DFT_QPSK	23.02	-0.01	23.01	199.99	1000	PASS
n66	15	30	349000	160@0	DFT_16QAM	21.07	-0.01	21.06	127.64	1000	PASS
n66	15	30	349000	80@40	DFT_16QAM	22.05	-0.01	22.04	159.96	1000	PASS
n66	15	30	349000	1@1	DFT_16QAM	22.15	-0.01	22.14	163.68	1000	PASS
n66	15	30	349000	1@158	DFT_16QAM	22.20	-0.01	22.19	165.58	1000	PASS
n66	15	30	349000	160@0	DFT_64QAM	20.60	-0.01	20.59	114.55	1000	PASS
n66	15	30	349000	80@40	DFT_64QAM	20.53	-0.01	20.52	112.72	1000	PASS
n66	15	30	349000	1@1	DFT_64QAM	20.69	-0.01	20.68	116.95	1000	PASS
n66	15	30	349000	1@158	DFT_64QAM	20.71	-0.01	20.70	117.49	1000	PASS
n66	15	30	349000	160@0	DFT_256QAM	18.62	-0.01	18.61	72.61	1000	PASS

n66	15	30	349000	80@40	DFT_256QAM	18.61	-0.01	18.60	72.44	1000	PASS
n66	15	30	349000	1@1	DFT_256QAM	18.48	-0.01	18.47	70.31	1000	PASS
n66	15	30	349000	1@158	DFT_256QAM	18.55	-0.01	18.54	71.45	1000	PASS
n66	15	30	349000	160@0	CP_QPSK	20.10	-0.01	20.09	102.09	1000	PASS
n66	15	30	349000	80@40	CP_QPSK	21.51	-0.01	21.50	141.25	1000	PASS
n66	15	30	349000	1@1	CP_QPSK	21.49	-0.01	21.48	140.60	1000	PASS
n66	15	30	349000	1@158	CP_QPSK	21.50	-0.01	21.49	140.93	1000	PASS
n66	15	30	349000	160@0	CP_16QAM	20.10	-0.01	20.09	102.09	1000	PASS
n66	15	30	349000	80@40	CP_16QAM	21.02	-0.01	21.01	126.18	1000	PASS
n66	15	30	349000	1@1	CP_16QAM	21.34	-0.01	21.33	135.83	1000	PASS
n66	15	30	349000	1@158	CP_16QAM	21.35	-0.01	21.34	136.14	1000	PASS
n66	15	30	349000	160@0	CP_64QAM	19.60	-0.01	19.59	90.99	1000	PASS
n66	15	30	349000	80@40	CP_64QAM	19.56	-0.01	19.55	90.16	1000	PASS
n66	15	30	349000	1@1	CP_64QAM	19.51	-0.01	19.50	89.13	1000	PASS
n66	15	30	349000	1@158	CP_64QAM	19.52	-0.01	19.51	89.33	1000	PASS
n66	15	30	349000	160@0	CP_256QAM	16.65	-0.01	16.64	46.13	1000	PASS
n66	15	30	349000	80@40	CP_256QAM	16.55	-0.01	16.54	45.08	1000	PASS
n66	15	30	349000	1@1	CP_256QAM	16.70	-0.01	16.69	46.67	1000	PASS
n66	15	30	349000	1@158	CP_256QAM	16.78	-0.01	16.77	47.53	1000	PASS
n66	15	30	353000	160@0	DFT_BPSK	22.42	-0.01	22.41	174.18	1000	PASS
n66	15	30	353000	80@40	DFT_BPSK	23.01	-0.01	23.00	199.53	1000	PASS
n66	15	30	353000	1@1	DFT_BPSK	22.90	-0.01	22.89	194.54	1000	PASS
n66	15	30	353000	1@158	DFT_BPSK	22.89	-0.01	22.88	194.09	1000	PASS
n66	15	30	353000	160@0	DFT_QPSK	21.97	-0.01	21.96	157.04	1000	PASS
n66	15	30	353000	80@40	DFT_QPSK	23.02	-0.01	23.01	199.99	1000	PASS
n66	15	30	353000	1@1	DFT_QPSK	22.91	-0.01	22.90	194.98	1000	PASS
n66	15	30	353000	1@158	DFT_QPSK	22.84	-0.01	22.83	191.87	1000	PASS
n66	15	30	353000	160@0	DFT_16QAM	20.95	-0.01	20.94	124.17	1000	PASS
n66	15	30	353000	80@40	DFT_16QAM	22.02	-0.01	22.01	158.85	1000	PASS
n66	15	30	353000	1@1	DFT_16QAM	22.00	-0.01	21.99	158.12	1000	PASS
n66	15	30	353000	1@158	DFT_16QAM	22.00	-0.01	21.99	158.12	1000	PASS
n66	15	30	353000	160@0	DFT_64QAM	20.43	-0.01	20.42	110.15	1000	PASS
n66	15	30	353000	80@40	DFT_64QAM	20.48	-0.01	20.47	111.43	1000	PASS
n66	15	30	353000	1@1	DFT_64QAM	20.55	-0.01	20.54	113.24	1000	PASS
n66	15	30	353000	1@158	DFT_64QAM	20.53	-0.01	20.52	112.72	1000	PASS
n66	15	30	353000	160@0	DFT_256QAM	18.50	-0.01	18.49	70.63	1000	PASS
n66	15	30	353000	80@40	DFT_256QAM	18.50	-0.01	18.49	70.63	1000	PASS
n66	15	30	353000	1@1	DFT_256QAM	18.39	-0.01	18.38	68.87	1000	PASS
n66	15	30	353000	1@158	DFT_256QAM	18.35	-0.01	18.34	68.23	1000	PASS
n66	15	30	353000	160@0	CP_QPSK	19.94	-0.01	19.93	98.40	1000	PASS
n66	15	30	353000	80@40	CP_QPSK	21.50	-0.01	21.49	140.93	1000	PASS
n66	15	30	353000	1@1	CP_QPSK	21.41	-0.01	21.40	138.04	1000	PASS
n66	15	30	353000	1@158	CP_QPSK	21.33	-0.01	21.32	135.52	1000	PASS

n66	15	30	353000	160@0	CP_16QAM	19.91	-0.01	19.90	97.72	1000	PASS
n66	15	30	353000	80@40	CP_16QAM	20.96	-0.01	20.95	124.45	1000	PASS
n66	15	30	353000	1@1	CP_16QAM	21.20	-0.01	21.19	131.52	1000	PASS
n66	15	30	353000	1@158	CP_16QAM	21.11	-0.01	21.10	128.82	1000	PASS
n66	15	30	353000	160@0	CP_64QAM	19.43	-0.01	19.42	87.50	1000	PASS
n66	15	30	353000	80@40	CP_64QAM	19.47	-0.01	19.46	88.31	1000	PASS
n66	15	30	353000	1@1	CP_64QAM	19.41	-0.01	19.40	87.10	1000	PASS
n66	15	30	353000	1@158	CP_64QAM	19.33	-0.01	19.32	85.51	1000	PASS
n66	15	30	353000	160@0	CP_256QAM	16.47	-0.01	16.46	44.26	1000	PASS
n66	15	30	353000	80@40	CP_256QAM	16.45	-0.01	16.44	44.06	1000	PASS
n66	15	30	353000	1@1	CP_256QAM	16.68	-0.01	16.67	46.45	1000	PASS
n66	15	30	353000	1@158	CP_256QAM	16.58	-0.01	16.57	45.39	1000	PASS
n66	15	40	346000	216@0	DFT_BPSK	22.59	-0.01	22.58	181.13	1000	PASS
n66	15	40	346000	108@54	DFT_BPSK	23.18	-0.01	23.17	207.49	1000	PASS
n66	15	40	346000	1@1	DFT_BPSK	23.01	-0.01	23.00	199.53	1000	PASS
n66	15	40	346000	1@214	DFT_BPSK	23.08	-0.01	23.07	202.77	1000	PASS
n66	15	40	346000	216@0	DFT_QPSK	22.09	-0.01	22.08	161.44	1000	PASS
n66	15	40	346000	108@54	DFT_QPSK	23.18	-0.01	23.17	207.49	1000	PASS
n66	15	40	346000	1@1	DFT_QPSK	22.95	-0.01	22.94	196.79	1000	PASS
n66	15	40	346000	1@214	DFT_QPSK	23.09	-0.01	23.08	203.24	1000	PASS
n66	15	40	346000	216@0	DFT_16QAM	21.08	-0.01	21.07	127.94	1000	PASS
n66	15	40	346000	108@54	DFT_16QAM	22.16	-0.01	22.15	164.06	1000	PASS
n66	15	40	346000	1@1	DFT_16QAM	22.13	-0.01	22.12	162.93	1000	PASS
n66	15	40	346000	1@214	DFT_16QAM	22.16	-0.01	22.15	164.06	1000	PASS
n66	15	40	346000	216@0	DFT_64QAM	20.59	-0.01	20.58	114.29	1000	PASS
n66	15	40	346000	108@54	DFT_64QAM	20.63	-0.01	20.62	115.35	1000	PASS
n66	15	40	346000	1@1	DFT_64QAM	20.67	-0.01	20.66	116.41	1000	PASS
n66	15	40	346000	1@214	DFT_64QAM	20.71	-0.01	20.70	117.49	1000	PASS
n66	15	40	346000	216@0	DFT_256QAM	18.66	-0.01	18.65	73.28	1000	PASS
n66	15	40	346000	108@54	DFT_256QAM	18.68	-0.01	18.67	73.62	1000	PASS
n66	15	40	346000	1@1	DFT_256QAM	18.45	-0.01	18.44	69.82	1000	PASS
n66	15	40	346000	1@214	DFT_256QAM	18.60	-0.01	18.59	72.28	1000	PASS
n66	15	40	346000	216@0	CP_QPSK	20.10	-0.01	20.09	102.09	1000	PASS
n66	15	40	346000	108@54	CP_QPSK	21.69	-0.01	21.68	147.23	1000	PASS
n66	15	40	346000	1@1	CP_QPSK	21.42	-0.01	21.41	138.36	1000	PASS
n66	15	40	346000	1@214	CP_QPSK	21.56	-0.01	21.55	142.89	1000	PASS
n66	15	40	346000	216@0	CP_16QAM	20.09	-0.01	20.08	101.86	1000	PASS
n66	15	40	346000	108@54	CP_16QAM	21.15	-0.01	21.14	130.02	1000	PASS
n66	15	40	346000	1@1	CP_16QAM	21.29	-0.01	21.28	134.28	1000	PASS
n66	15	40	346000	1@214	CP_16QAM	21.41	-0.01	21.40	138.04	1000	PASS
n66	15	40	346000	216@0	CP_64QAM	19.60	-0.01	19.59	90.99	1000	PASS
n66	15	40	346000	108@54	CP_64QAM	19.66	-0.01	19.65	92.26	1000	PASS
n66	15	40	346000	1@1	CP_64QAM	19.47	-0.01	19.46	88.31	1000	PASS

n66	15	40	346000	1@214	CP_64QAM	19.58	-0.01	19.57	90.57	1000	PASS
n66	15	40	346000	216@0	CP_256QAM	16.64	-0.01	16.63	46.03	1000	PASS
n66	15	40	346000	108@54	CP_256QAM	16.67	-0.01	16.66	46.34	1000	PASS
n66	15	40	346000	1@1	CP_256QAM	16.67	-0.01	16.66	46.34	1000	PASS
n66	15	40	346000	1@214	CP_256QAM	16.82	-0.01	16.81	47.97	1000	PASS
n66	15	40	349000	216@0	DFT_BPSK	22.61	-0.01	22.60	181.97	1000	PASS
n66	15	40	349000	108@54	DFT_BPSK	23.09	-0.01	23.08	203.24	1000	PASS
n66	15	40	349000	1@1	DFT_BPSK	23.03	-0.01	23.02	200.45	1000	PASS
n66	15	40	349000	1@214	DFT_BPSK	23.05	-0.01	23.04	201.37	1000	PASS
n66	15	40	349000	216@0	DFT_QPSK	22.08	-0.01	22.07	161.06	1000	PASS
n66	15	40	349000	108@54	DFT_QPSK	23.09	-0.01	23.08	203.24	1000	PASS
n66	15	40	349000	1@1	DFT_QPSK	23.01	-0.01	23.00	199.53	1000	PASS
n66	15	40	349000	1@214	DFT_QPSK	22.99	-0.01	22.98	198.61	1000	PASS
n66	15	40	349000	216@0	DFT_16QAM	21.08	-0.01	21.07	127.94	1000	PASS
n66	15	40	349000	108@54	DFT_16QAM	22.08	-0.01	22.07	161.06	1000	PASS
n66	15	40	349000	1@1	DFT_16QAM	22.13	-0.01	22.12	162.93	1000	PASS
n66	15	40	349000	1@214	DFT_16QAM	22.23	-0.01	22.22	166.72	1000	PASS
n66	15	40	349000	216@0	DFT_64QAM	20.57	-0.01	20.56	113.76	1000	PASS
n66	15	40	349000	108@54	DFT_64QAM	20.56	-0.01	20.55	113.50	1000	PASS
n66	15	40	349000	1@1	DFT_64QAM	20.70	-0.01	20.69	117.22	1000	PASS
n66	15	40	349000	1@214	DFT_64QAM	20.78	-0.01	20.77	119.40	1000	PASS
n66	15	40	349000	216@0	DFT_256QAM	18.64	-0.01	18.63	72.95	1000	PASS
n66	15	40	349000	108@54	DFT_256QAM	18.61	-0.01	18.60	72.44	1000	PASS
n66	15	40	349000	1@1	DFT_256QAM	18.48	-0.01	18.47	70.31	1000	PASS
n66	15	40	349000	1@214	DFT_256QAM	18.57	-0.01	18.56	71.78	1000	PASS
n66	15	40	349000	216@0	CP_QPSK	20.09	-0.01	20.08	101.86	1000	PASS
n66	15	40	349000	108@54	CP_QPSK	21.58	-0.01	21.57	143.55	1000	PASS
n66	15	40	349000	1@1	CP_QPSK	21.48	-0.01	21.47	140.28	1000	PASS
n66	15	40	349000	1@214	CP_QPSK	21.51	-0.01	21.50	141.25	1000	PASS
n66	15	40	349000	216@0	CP_16QAM	20.10	-0.01	20.09	102.09	1000	PASS
n66	15	40	349000	108@54	CP_16QAM	21.06	-0.01	21.05	127.35	1000	PASS
n66	15	40	349000	1@1	CP_16QAM	21.28	-0.01	21.27	133.97	1000	PASS
n66	15	40	349000	1@214	CP_16QAM	21.27	-0.01	21.26	133.66	1000	PASS
n66	15	40	349000	216@0	CP_64QAM	19.63	-0.01	19.62	91.62	1000	PASS
n66	15	40	349000	108@54	CP_64QAM	19.59	-0.01	19.58	90.78	1000	PASS
n66	15	40	349000	1@1	CP_64QAM	19.49	-0.01	19.48	88.72	1000	PASS
n66	15	40	349000	1@214	CP_64QAM	19.53	-0.01	19.52	89.54	1000	PASS
n66	15	40	349000	216@0	CP_256QAM	16.66	-0.01	16.65	46.24	1000	PASS
n66	15	40	349000	108@54	CP_256QAM	16.62	-0.01	16.61	45.81	1000	PASS
n66	15	40	349000	1@1	CP_256QAM	16.71	-0.01	16.70	46.77	1000	PASS
n66	15	40	349000	1@214	CP_256QAM	16.77	-0.01	16.76	47.42	1000	PASS
n66	15	40	352000	216@0	DFT_BPSK	22.42	-0.01	22.41	174.18	1000	PASS
n66	15	40	352000	108@54	DFT_BPSK	23.05	-0.01	23.04	201.37	1000	PASS

n66	15	40	352000	1@1	DFT_BPSK	22.90	-0.01	22.89	194.54	1000	PASS
n66	15	40	352000	1@214	DFT_BPSK	22.90	-0.01	22.89	194.54	1000	PASS
n66	15	40	352000	216@0	DFT_QPSK	21.94	-0.01	21.93	155.96	1000	PASS
n66	15	40	352000	108@54	DFT_QPSK	23.06	-0.01	23.05	201.84	1000	PASS
n66	15	40	352000	1@1	DFT_QPSK	22.88	-0.01	22.87	193.64	1000	PASS
n66	15	40	352000	1@214	DFT_QPSK	22.85	-0.01	22.84	192.31	1000	PASS
n66	15	40	352000	216@0	DFT_16QAM	20.91	-0.01	20.90	123.03	1000	PASS
n66	15	40	352000	108@54	DFT_16QAM	22.01	-0.01	22.00	158.49	1000	PASS
n66	15	40	352000	1@1	DFT_16QAM	21.92	-0.01	21.91	155.24	1000	PASS
n66	15	40	352000	1@214	DFT_16QAM	22.03	-0.01	22.02	159.22	1000	PASS
n66	15	40	352000	216@0	DFT_64QAM	20.38	-0.01	20.37	108.89	1000	PASS
n66	15	40	352000	108@54	DFT_64QAM	20.49	-0.01	20.48	111.69	1000	PASS
n66	15	40	352000	1@1	DFT_64QAM	20.55	-0.01	20.54	113.24	1000	PASS
n66	15	40	352000	1@214	DFT_64QAM	20.56	-0.01	20.55	113.50	1000	PASS
n66	15	40	352000	216@0	DFT_256QAM	18.48	-0.01	18.47	70.31	1000	PASS
n66	15	40	352000	108@54	DFT_256QAM	18.53	-0.01	18.52	71.12	1000	PASS
n66	15	40	352000	1@1	DFT_256QAM	18.34	-0.01	18.33	68.08	1000	PASS
n66	15	40	352000	1@214	DFT_256QAM	18.41	-0.01	18.40	69.18	1000	PASS
n66	15	40	352000	216@0	CP_QPSK	19.93	-0.01	19.92	98.17	1000	PASS
n66	15	40	352000	108@54	CP_QPSK	21.51	-0.01	21.50	141.25	1000	PASS
n66	15	40	352000	1@1	CP_QPSK	21.40	-0.01	21.39	137.72	1000	PASS
n66	15	40	352000	1@214	CP_QPSK	21.33	-0.01	21.32	135.52	1000	PASS
n66	15	40	352000	216@0	CP_16QAM	19.95	-0.01	19.94	98.63	1000	PASS
n66	15	40	352000	108@54	CP_16QAM	21.00	-0.01	20.99	125.60	1000	PASS
n66	15	40	352000	1@1	CP_16QAM	21.24	-0.01	21.23	132.74	1000	PASS
n66	15	40	352000	1@214	CP_16QAM	21.17	-0.01	21.16	130.62	1000	PASS
n66	15	40	352000	216@0	CP_64QAM	19.43	-0.01	19.42	87.50	1000	PASS
n66	15	40	352000	108@54	CP_64QAM	19.50	-0.01	19.49	88.92	1000	PASS
n66	15	40	352000	1@1	CP_64QAM	19.40	-0.01	19.39	86.90	1000	PASS
n66	15	40	352000	1@214	CP_64QAM	19.34	-0.01	19.33	85.70	1000	PASS
n66	15	40	352000	216@0	CP_256QAM	16.49	-0.01	16.48	44.46	1000	PASS
n66	15	40	352000	108@54	CP_256QAM	16.54	-0.01	16.53	44.98	1000	PASS
n66	15	40	352000	1@1	CP_256QAM	16.55	-0.01	16.54	45.08	1000	PASS
n66	15	40	352000	1@214	CP_256QAM	16.59	-0.01	16.58	45.50	1000	PASS

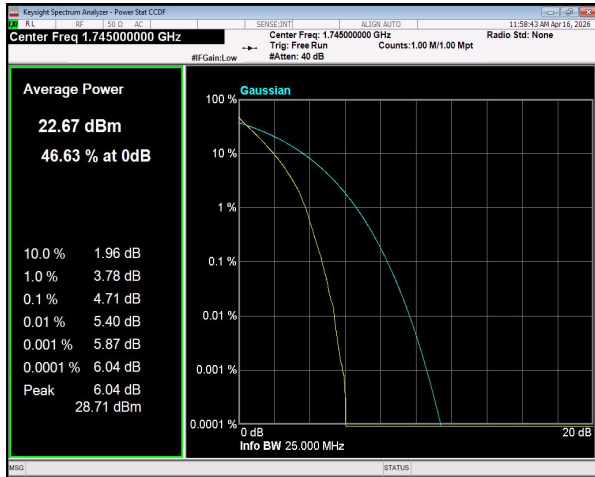
2. Frequency Stability

Temperature (°C)	Voltage (V)	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Verdict
20(Ref.)	3.84	n66	15	40	349000	216@0	DFT_BPSK	0.1	0.00006	PASS
20	3	n66	15	40	349000	216@0	DFT_BPSK	1.6	0.00092	PASS
20	4.35	n66	15	40	349000	216@0	DFT_BPSK	-0.7	-0.0004	PASS
-30	3.84	n66	15	40	349000	216@0	DFT_BPSK	0.9	0.00052	PASS
-20	3.84	n66	15	40	349000	216@0	DFT_BPSK	-3.6	-0.00206	PASS
-10	3.84	n66	15	40	349000	216@0	DFT_BPSK	-4.4	-0.00252	PASS
0	3.84	n66	15	40	349000	216@0	DFT_BPSK	-0.2	-0.00011	PASS
10	3.84	n66	15	40	349000	216@0	DFT_BPSK	-0.8	-0.00046	PASS
30	3.84	n66	15	40	349000	216@0	DFT_BPSK	-2.4	-0.00138	PASS
40	3.84	n66	15	40	349000	216@0	DFT_BPSK	2.1	0.0012	PASS
50	3.84	n66	15	40	349000	216@0	DFT_BPSK	0	0	PASS

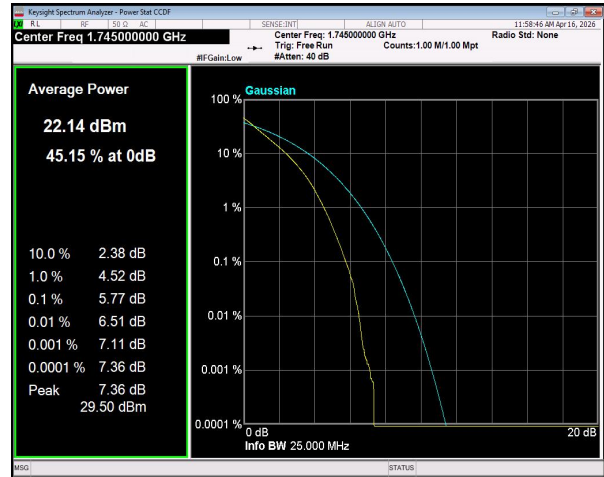
Note: The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

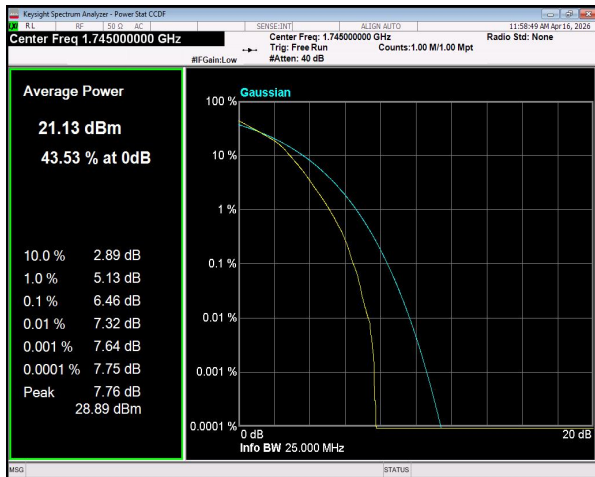
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n66	15	20	349000	100@0	DFT_BPSK	4.71	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	5.77	13	PASS
n66	15	20	349000	100@0	DFT_16QAM	6.46	13	PASS
n66	15	20	349000	100@0	DFT_64QAM	6.79	13	PASS
n66	15	20	349000	100@0	DFT_256QAM	6.80	13	PASS



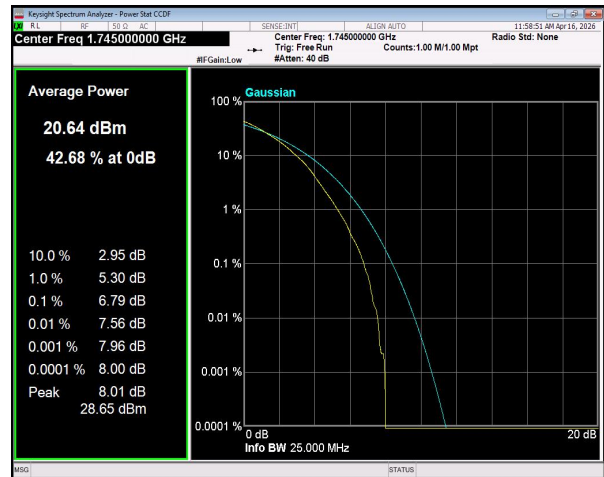
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000
RB=100@0



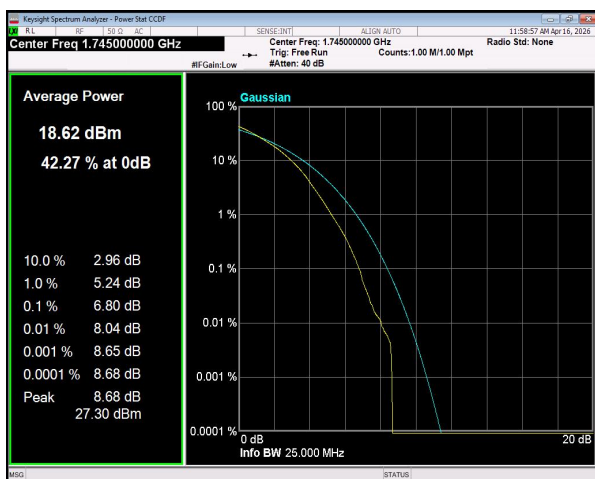
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000
RB=100@0



n66 SCS=15kHz DFT_16QAM BW=20MHz Channel=349000
RB=100@0



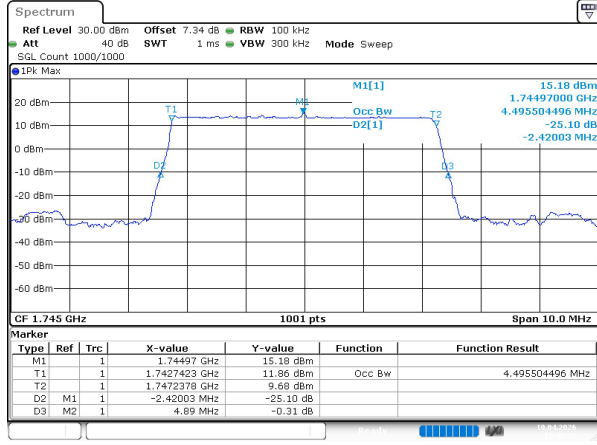
n66 SCS=15kHz DFT_64QAM BW=20MHz Channel=349000
RB=100@0



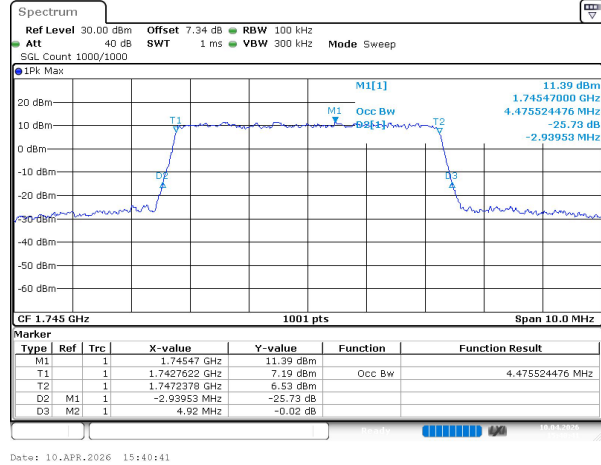
n66 SCS=15kHz DFT_256QAM BW=20MHz Channel=349000
RB=100@0

4. Occupied Bandwidth

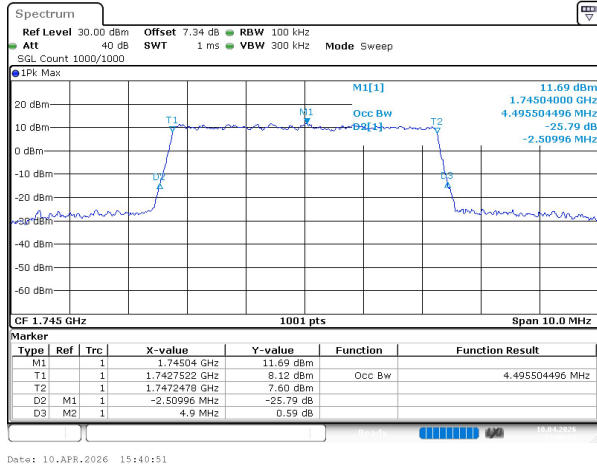
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	15	5	349000	1745	25@0	DFT_BPSK	4.496	4.890	PASS
n66	15	5	349000	1745	25@0	CP_QPSK	4.476	4.920	PASS
n66	15	5	349000	1745	25@0	CP_16QAM	4.496	4.900	PASS
n66	15	5	349000	1745	25@0	CP_64QAM	4.496	4.930	PASS
n66	15	5	349000	1745	25@0	CP_256QAM	4.496	4.920	PASS
n66	15	10	349000	1745	50@0	DFT_BPSK	9.031	9.580	PASS
n66	15	10	349000	1745	52@0	CP_QPSK	9.311	9.960	PASS
n66	15	10	349000	1745	52@0	CP_16QAM	9.311	9.940	PASS
n66	15	10	349000	1745	52@0	CP_64QAM	9.351	9.900	PASS
n66	15	10	349000	1745	52@0	CP_256QAM	9.331	9.900	PASS
n66	15	15	349000	1745	75@0	DFT_BPSK	13.516	14.280	PASS
n66	15	15	349000	1745	79@0	CP_QPSK	14.176	14.970	PASS
n66	15	15	349000	1745	79@0	CP_16QAM	14.206	15.000	PASS
n66	15	15	349000	1745	79@0	CP_64QAM	14.176	14.970	PASS
n66	15	15	349000	1745	79@0	CP_256QAM	14.176	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	19.101	20.240	PASS
n66	15	20	349000	1745	106@0	CP_16QAM	19.061	20.240	PASS
n66	15	20	349000	1745	106@0	CP_64QAM	19.101	20.240	PASS
n66	15	20	349000	1745	106@0	CP_256QAM	19.061	20.240	PASS
n66	15	25	349000	1745	128@0	DFT_BPSK	22.977	24.200	PASS
n66	15	25	349000	1745	133@0	CP_QPSK	23.826	25.150	PASS
n66	15	25	349000	1745	133@0	CP_16QAM	23.826	25.100	PASS
n66	15	25	349000	1745	133@0	CP_64QAM	23.876	25.050	PASS
n66	15	25	349000	1745	133@0	CP_256QAM	23.876	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	28.951	31.140	PASS
n66	15	30	349000	1745	160@0	CP_16QAM	28.831	31.020	PASS
n66	15	30	349000	1745	160@0	CP_64QAM	28.891	31.020	PASS
n66	15	30	349000	1745	160@0	CP_256QAM	28.831	31.020	PASS
n66	15	40	349000	1745	216@0	DFT_BPSK	38.921	41.120	PASS
n66	15	40	349000	1745	216@0	CP_QPSK	38.921	41.120	PASS
n66	15	40	349000	1745	216@0	CP_16QAM	38.921	41.120	PASS
n66	15	40	349000	1745	216@0	CP_64QAM	38.841	41.200	PASS
n66	15	40	349000	1745	216@0	CP_256QAM	38.921	41.200	PASS



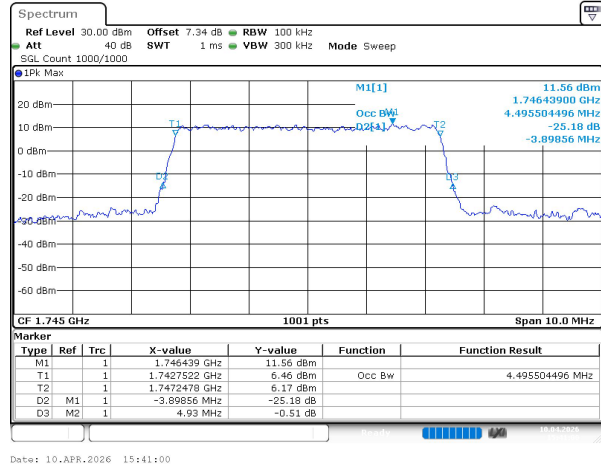
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000
RB=25@0



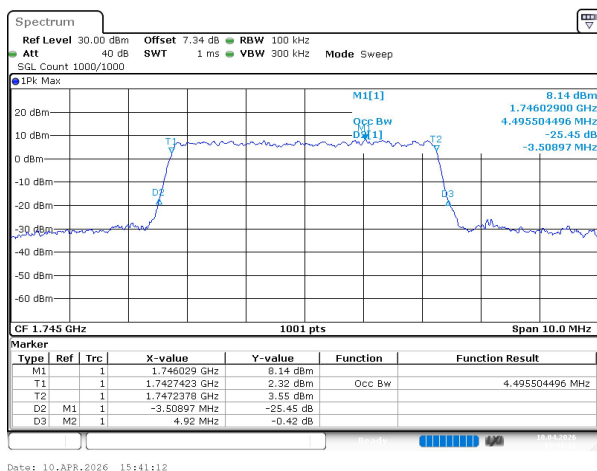
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=349000
RB=25@0



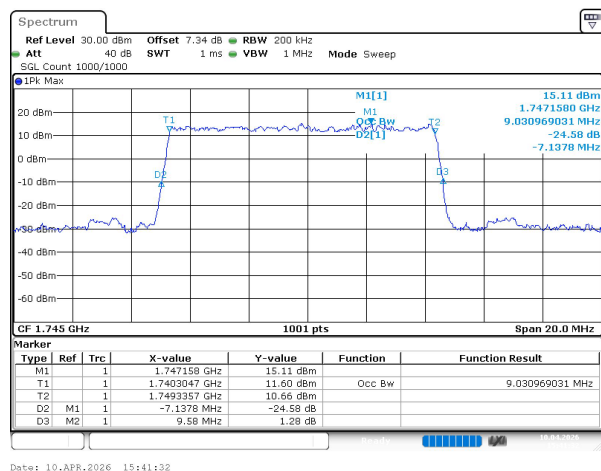
n66 SCS=15kHz CP_16QAM BW=5MHz Channel=349000
RB=25@0



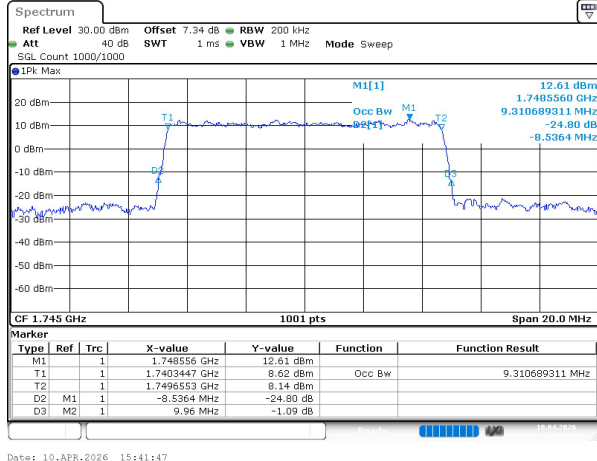
n66 SCS=15kHz CP_64QAM BW=5MHz Channel=349000
RB=25@0



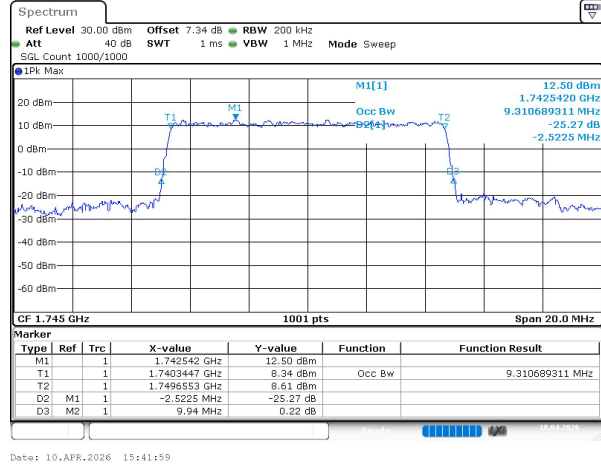
n66 SCS=15kHz CP_256QAM BW=5MHz Channel=349000
RB=25@0



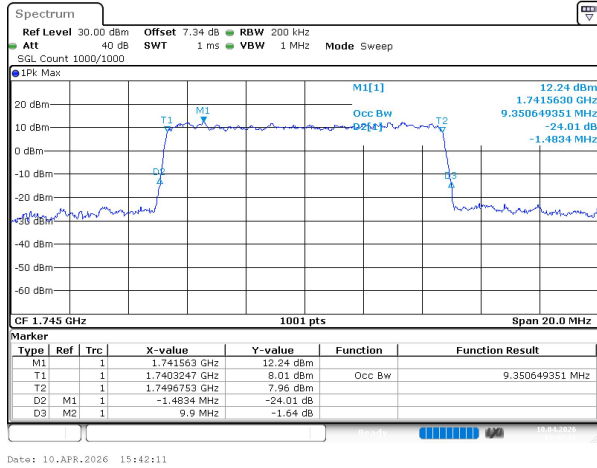
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000
RB=50@0



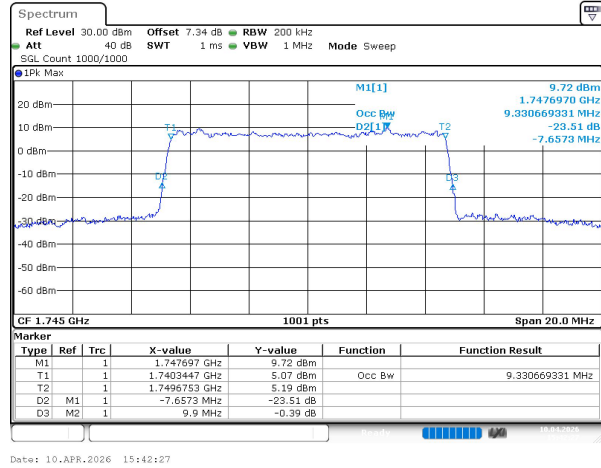
n66 SCS=15kHz CP_QPSK BW=10MHz Channel=349000
RB=52@0



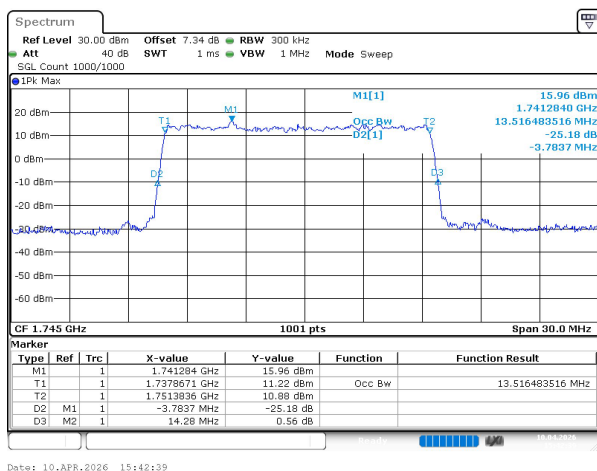
n66 SCS=15kHz CP_16QAM BW=10MHz Channel=349000
RB=52@0



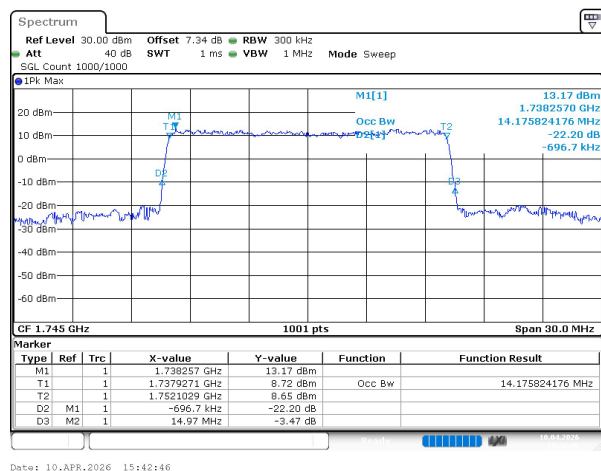
n66 SCS=15kHz CP_64QAM BW=10MHz Channel=349000
RB=52@0



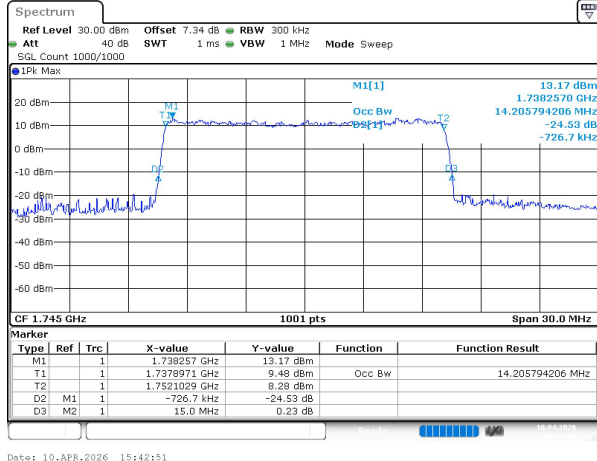
n66 SCS=15kHz CP_256QAM BW=10MHz Channel=349000
RB=52@0



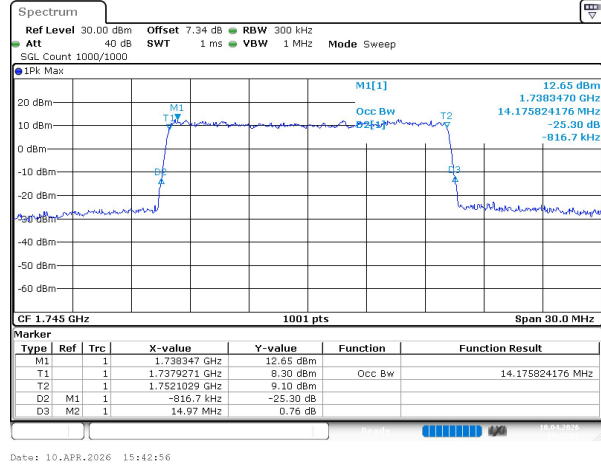
n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=349000
RB=75@0



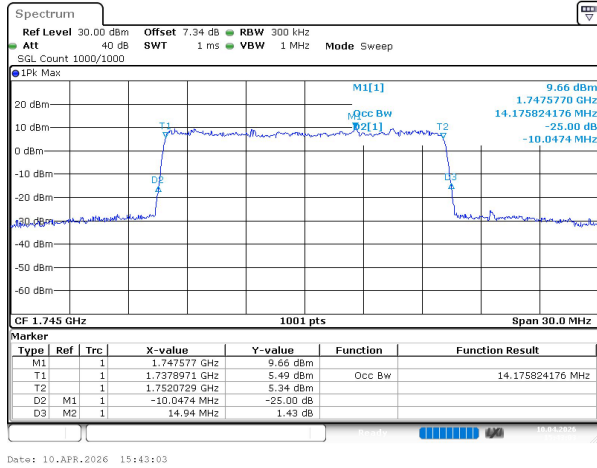
n66 SCS=15kHz CP_QPSK BW=15MHz Channel=349000
RB=79@0



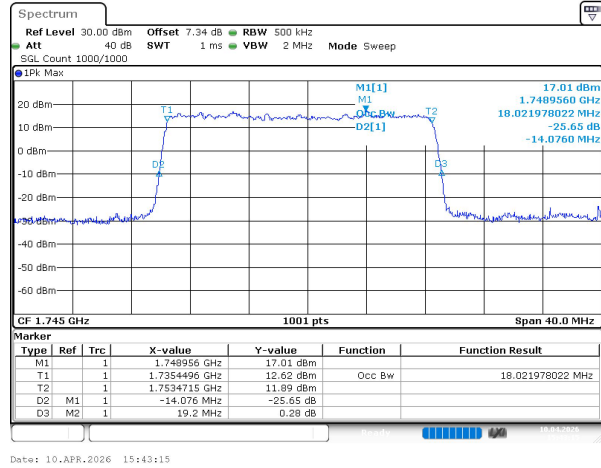
n66 SCS=15kHz CP_16QAM BW=15MHz Channel=349000
RB=79@0



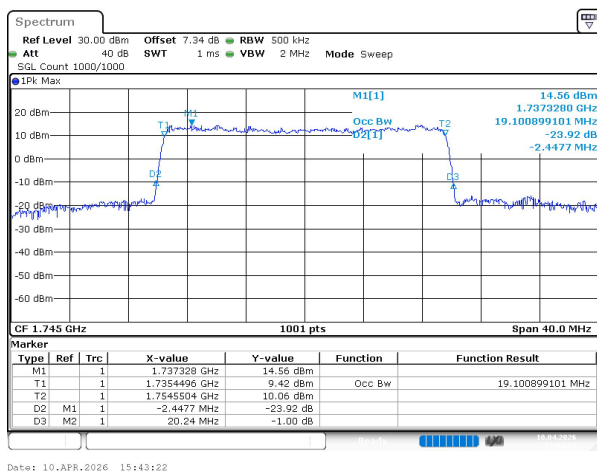
n66 SCS=15kHz CP_64QAM BW=15MHz Channel=349000
RB=79@0



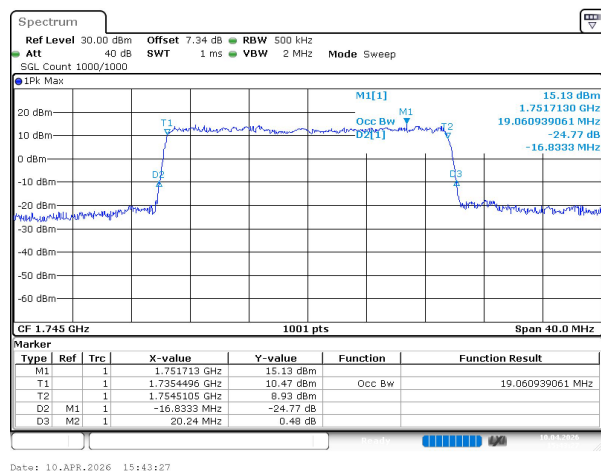
n66 SCS=15kHz CP_256QAM BW=15MHz Channel=349000
RB=79@0



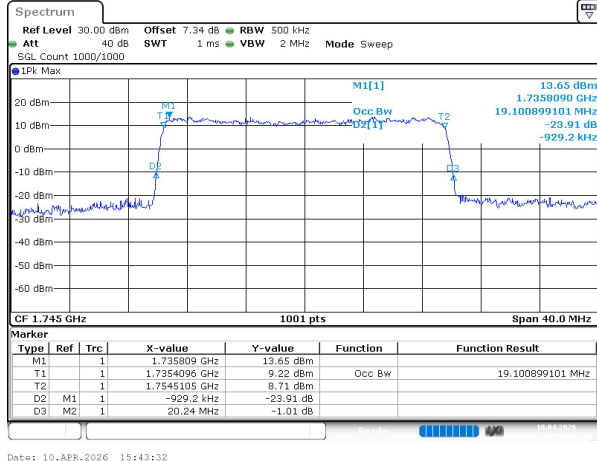
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000
RB=100@0



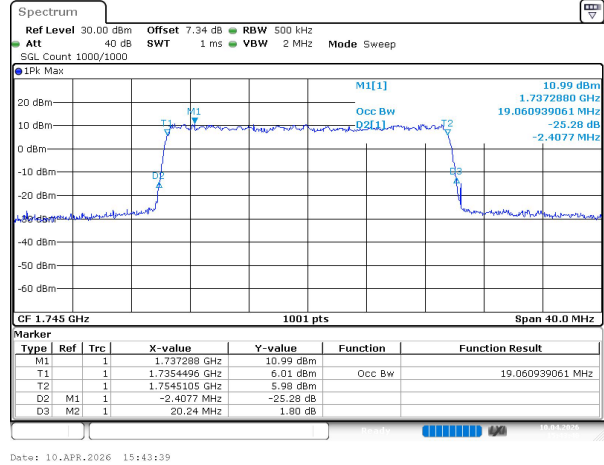
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=349000
RB=106@0



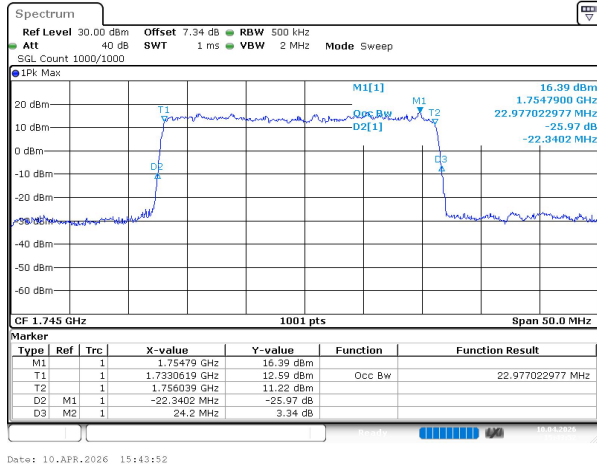
n66 SCS=15kHz CP_16QAM BW=20MHz Channel=349000
RB=106@0



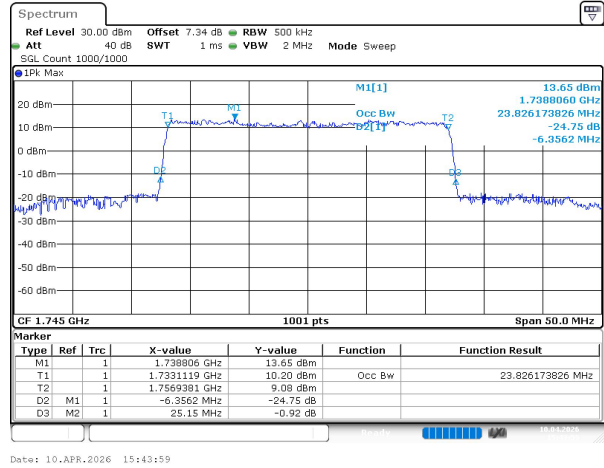
n66 SCS=15kHz CP_64QAM BW=20MHz Channel=349000
RB=106@0



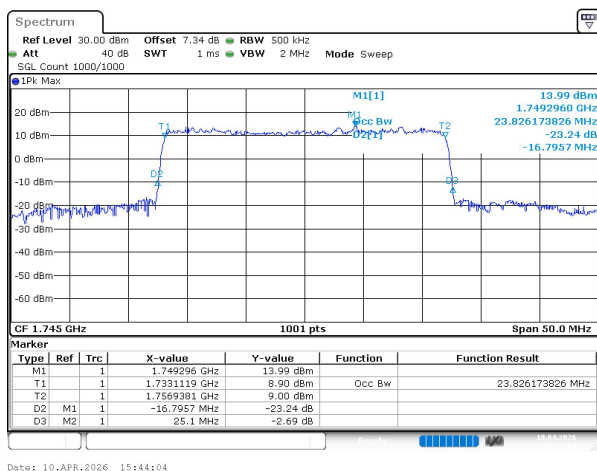
n66 SCS=15kHz CP_256QAM BW=20MHz Channel=349000
RB=106@0



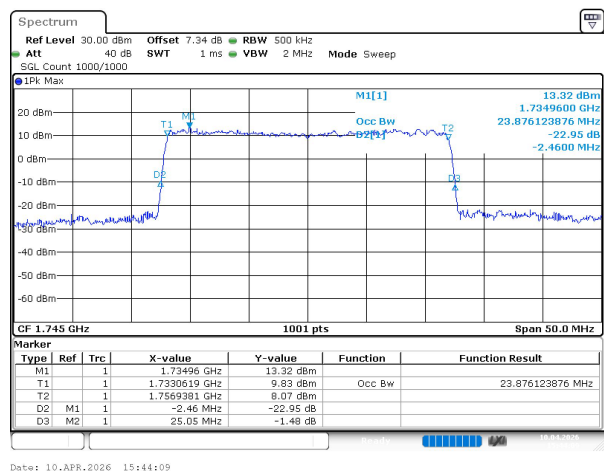
n66 SCS=15kHz DFT_BPSK BW=25MHz Channel=349000
RB=128@0



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