

Appendix B : Test Result - n78(3.7G)

1. Conducted Output Power And E.I.R.P.

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP (mW)	EIRP Limit (mW)	Verdict
n78(3700-3800)	30	10	647000	24@0	DFT_BPSK	18.08	-0.49	17.59	57.41	1000	PASS
n78(3700-3800)	30	10	647000	12@6	DFT_BPSK	18.58	-0.49	18.09	64.42	1000	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_BPSK	18.44	-0.49	17.95	62.37	1000	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_BPSK	18.48	-0.49	17.99	62.95	1000	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_QPSK	17.56	-0.49	17.07	50.93	1000	PASS
n78(3700-3800)	30	10	647000	12@6	DFT_QPSK	18.59	-0.49	18.1	64.57	1000	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_QPSK	18.46	-0.49	17.97	62.66	1000	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_QPSK	18.47	-0.49	17.98	62.81	1000	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_16QAM	16.58	-0.49	16.09	40.64	1000	PASS
n78(3700-3800)	30	10	647000	12@6	DFT_16QAM	17.62	-0.49	17.13	51.64	1000	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_16QAM	17.34	-0.49	16.85	48.42	1000	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_16QAM	17.34	-0.49	16.85	48.42	1000	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_64QAM	16.09	-0.49	15.6	36.31	1000	PASS
n78(3700-3800)	30	10	647000	12@6	DFT_64QAM	16.06	-0.49	15.57	36.06	1000	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_64QAM	15.97	-0.49	15.48	35.32	1000	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_64QAM	15.97	-0.49	15.48	35.32	1000	PASS
n78(3700-3800)	30	10	647000	24@0	DFT_256QAM	14.06	-0.49	13.57	22.75	1000	PASS
n78(3700-3800)	30	10	647000	12@6	DFT_256QAM	14.11	-0.49	13.62	23.01	1000	PASS
n78(3700-3800)	30	10	647000	1@1	DFT_256QAM	13.63	-0.49	13.14	20.61	1000	PASS
n78(3700-3800)	30	10	647000	1@22	DFT_256QAM	13.63	-0.49	13.14	20.61	1000	PASS
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	15.56	-0.49	15.07	32.14	1000	PASS
n78(3700-3800)	30	10	647000	12@6	CP_QPSK	17.04	-0.49	16.55	45.19	1000	PASS
n78(3700-3800)	30	10	647000	1@1	CP_QPSK	16.97	-0.49	16.48	44.46	1000	PASS
n78(3700-3800)	30	10	647000	1@22	CP_QPSK	16.99	-0.49	16.5	44.67	1000	PASS
n78(3700-3800)	30	10	647000	24@0	CP_16QAM	15.61	-0.49	15.12	32.51	1000	PASS
n78(3700-3800)	30	10	647000	12@6	CP_16QAM	16.54	-0.49	16.05	40.27	1000	PASS
n78(3700-3800)	30	10	647000	1@1	CP_16QAM	16.63	-0.49	16.14	41.11	1000	PASS
n78(3700-3800)	30	10	647000	1@22	CP_16QAM	16.61	-0.49	16.12	40.93	1000	PASS
n78(3700-3800)	30	10	647000	24@0	CP_64QAM	15.04	-0.49	14.55	28.51	1000	PASS
n78(3700-3800)	30	10	647000	12@6	CP_64QAM	15.13	-0.49	14.64	29.11	1000	PASS
n78(3700-3800)	30	10	647000	1@1	CP_64QAM	15.06	-0.49	14.57	28.64	1000	PASS
n78(3700-3800)	30	10	647000	1@22	CP_64QAM	15.10	-0.49	14.61	28.91	1000	PASS
n78(3700-3800)	30	10	647000	24@0	CP_256QAM	12.01	-0.49	11.52	14.19	1000	PASS
n78(3700-3800)	30	10	647000	12@6	CP_256QAM	12.04	-0.49	11.55	14.29	1000	PASS

n78(3700-3800)	30	10	647000	1@1	CP_256QAM	11.92	-0.49	11.43	13.9	1000	PASS
n78(3700-3800)	30	10	647000	1@22	CP_256QAM	11.93	-0.49	11.44	13.93	1000	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	18.24	-0.49	17.75	59.57	1000	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_BPSK	18.72	-0.49	18.23	66.53	1000	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_BPSK	18.61	-0.49	18.12	64.86	1000	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_BPSK	18.65	-0.49	18.16	65.46	1000	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	17.73	-0.49	17.24	52.97	1000	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_QPSK	18.77	-0.49	18.28	67.3	1000	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_QPSK	18.72	-0.49	18.23	66.53	1000	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_QPSK	18.73	-0.49	18.24	66.68	1000	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_16QAM	16.76	-0.49	16.27	42.36	1000	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_16QAM	17.79	-0.49	17.3	53.7	1000	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_16QAM	17.65	-0.49	17.16	52	1000	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_16QAM	17.64	-0.49	17.15	51.88	1000	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_64QAM	16.23	-0.49	15.74	37.5	1000	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_64QAM	16.23	-0.49	15.74	37.5	1000	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_64QAM	16.16	-0.49	15.67	36.9	1000	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_64QAM	16.17	-0.49	15.68	36.98	1000	PASS
n78(3700-3800)	30	10	650000	24@0	DFT_256QAM	14.23	-0.49	13.74	23.66	1000	PASS
n78(3700-3800)	30	10	650000	12@6	DFT_256QAM	14.28	-0.49	13.79	23.93	1000	PASS
n78(3700-3800)	30	10	650000	1@1	DFT_256QAM	13.83	-0.49	13.34	21.58	1000	PASS
n78(3700-3800)	30	10	650000	1@22	DFT_256QAM	13.84	-0.49	13.35	21.63	1000	PASS
n78(3700-3800)	30	10	650000	24@0	CP_QPSK	15.73	-0.49	15.24	33.42	1000	PASS
n78(3700-3800)	30	10	650000	12@6	CP_QPSK	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	10	650000	1@1	CP_QPSK	17.17	-0.49	16.68	46.56	1000	PASS
n78(3700-3800)	30	10	650000	1@22	CP_QPSK	17.19	-0.49	16.7	46.77	1000	PASS
n78(3700-3800)	30	10	650000	24@0	CP_16QAM	15.76	-0.49	15.27	33.65	1000	PASS
n78(3700-3800)	30	10	650000	12@6	CP_16QAM	16.69	-0.49	16.2	41.69	1000	PASS
n78(3700-3800)	30	10	650000	1@1	CP_16QAM	16.78	-0.49	16.29	42.56	1000	PASS
n78(3700-3800)	30	10	650000	1@22	CP_16QAM	16.76	-0.49	16.27	42.36	1000	PASS
n78(3700-3800)	30	10	650000	24@0	CP_64QAM	15.21	-0.49	14.72	29.65	1000	PASS
n78(3700-3800)	30	10	650000	12@6	CP_64QAM	15.28	-0.49	14.79	30.13	1000	PASS
n78(3700-3800)	30	10	650000	1@1	CP_64QAM	15.22	-0.49	14.73	29.72	1000	PASS
n78(3700-3800)	30	10	650000	1@22	CP_64QAM	15.19	-0.49	14.7	29.51	1000	PASS
n78(3700-3800)	30	10	650000	24@0	CP_256QAM	12.19	-0.49	11.7	14.79	1000	PASS
n78(3700-3800)	30	10	650000	12@6	CP_256QAM	12.19	-0.49	11.7	14.79	1000	PASS
n78(3700-3800)	30	10	650000	1@1	CP_256QAM	11.88	-0.49	11.39	13.77	1000	PASS
n78(3700-3800)	30	10	650000	1@22	CP_256QAM	11.89	-0.49	11.4	13.8	1000	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_BPSK	18.02	-0.49	17.53	56.62	1000	PASS
n78(3700-3800)	30	10	653000	12@6	DFT_BPSK	18.53	-0.49	18.04	63.68	1000	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_BPSK	18.40	-0.49	17.91	61.8	1000	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_BPSK	18.43	-0.49	17.94	62.23	1000	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_QPSK	17.52	-0.49	17.03	50.47	1000	PASS

n78(3700-3800)	30	10	653000	12@6	DFT_QPSK	18.53	-0.49	18.04	63.68	1000	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_QPSK	18.41	-0.49	17.92	61.94	1000	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_QPSK	18.46	-0.49	17.97	62.66	1000	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_16QAM	16.55	-0.49	16.06	40.36	1000	PASS
n78(3700-3800)	30	10	653000	12@6	DFT_16QAM	17.54	-0.49	17.05	50.7	1000	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_16QAM	17.27	-0.49	16.78	47.64	1000	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_16QAM	17.32	-0.49	16.83	48.19	1000	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_64QAM	16.04	-0.49	15.55	35.89	1000	PASS
n78(3700-3800)	30	10	653000	12@6	DFT_64QAM	16.02	-0.49	15.53	35.73	1000	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_64QAM	15.93	-0.49	15.44	34.99	1000	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_64QAM	15.97	-0.49	15.48	35.32	1000	PASS
n78(3700-3800)	30	10	653000	24@0	DFT_256QAM	14.01	-0.49	13.52	22.49	1000	PASS
n78(3700-3800)	30	10	653000	12@6	DFT_256QAM	14.07	-0.49	13.58	22.8	1000	PASS
n78(3700-3800)	30	10	653000	1@1	DFT_256QAM	13.62	-0.49	13.13	20.56	1000	PASS
n78(3700-3800)	30	10	653000	1@22	DFT_256QAM	13.65	-0.49	13.16	20.7	1000	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	15.55	-0.49	15.06	32.06	1000	PASS
n78(3700-3800)	30	10	653000	12@6	CP_QPSK	16.96	-0.49	16.47	44.36	1000	PASS
n78(3700-3800)	30	10	653000	1@1	CP_QPSK	16.96	-0.49	16.47	44.36	1000	PASS
n78(3700-3800)	30	10	653000	1@22	CP_QPSK	16.99	-0.49	16.5	44.67	1000	PASS
n78(3700-3800)	30	10	653000	24@0	CP_16QAM	15.53	-0.49	15.04	31.92	1000	PASS
n78(3700-3800)	30	10	653000	12@6	CP_16QAM	16.48	-0.49	15.99	39.72	1000	PASS
n78(3700-3800)	30	10	653000	1@1	CP_16QAM	16.56	-0.49	16.07	40.46	1000	PASS
n78(3700-3800)	30	10	653000	1@22	CP_16QAM	16.56	-0.49	16.07	40.46	1000	PASS
n78(3700-3800)	30	10	653000	24@0	CP_64QAM	15.00	-0.49	14.51	28.25	1000	PASS
n78(3700-3800)	30	10	653000	12@6	CP_64QAM	15.03	-0.49	14.54	28.44	1000	PASS
n78(3700-3800)	30	10	653000	1@1	CP_64QAM	15.01	-0.49	14.52	28.31	1000	PASS
n78(3700-3800)	30	10	653000	1@22	CP_64QAM	15.06	-0.49	14.57	28.64	1000	PASS
n78(3700-3800)	30	10	653000	24@0	CP_256QAM	11.93	-0.49	11.44	13.93	1000	PASS
n78(3700-3800)	30	10	653000	12@6	CP_256QAM	12.00	-0.49	11.51	14.16	1000	PASS
n78(3700-3800)	30	10	653000	1@1	CP_256QAM	11.65	-0.49	11.16	13.06	1000	PASS
n78(3700-3800)	30	10	653000	1@22	CP_256QAM	11.65	-0.49	11.16	13.06	1000	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_BPSK	18.06	-0.49	17.57	57.15	1000	PASS
n78(3700-3800)	30	15	647168	18@9	DFT_BPSK	18.52	-0.49	18.03	63.53	1000	PASS
n78(3700-3800)	30	15	647168	1@1	DFT_BPSK	18.39	-0.49	17.9	61.66	1000	PASS
n78(3700-3800)	30	15	647168	1@36	DFT_BPSK	18.44	-0.49	17.95	62.37	1000	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_QPSK	17.56	-0.49	17.07	50.93	1000	PASS
n78(3700-3800)	30	15	647168	18@9	DFT_QPSK	18.58	-0.49	18.09	64.42	1000	PASS
n78(3700-3800)	30	15	647168	1@1	DFT_QPSK	18.42	-0.49	17.93	62.09	1000	PASS
n78(3700-3800)	30	15	647168	1@36	DFT_QPSK	18.47	-0.49	17.98	62.81	1000	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_16QAM	16.54	-0.49	16.05	40.27	1000	PASS
n78(3700-3800)	30	15	647168	18@9	DFT_16QAM	17.54	-0.49	17.05	50.7	1000	PASS
n78(3700-3800)	30	15	647168	1@1	DFT_16QAM	17.27	-0.49	16.78	47.64	1000	PASS
n78(3700-3800)	30	15	647168	1@36	DFT_16QAM	17.33	-0.49	16.84	48.31	1000	PASS

n78(3700-3800)	30	15	647168	36@0	DFT_64QAM	16.09	-0.49	15.6	36.31	1000	PASS
n78(3700-3800)	30	15	647168	18@9	DFT_64QAM	16.00	-0.49	15.51	35.56	1000	PASS
n78(3700-3800)	30	15	647168	1@1	DFT_64QAM	15.92	-0.49	15.43	34.91	1000	PASS
n78(3700-3800)	30	15	647168	1@36	DFT_64QAM	16.01	-0.49	15.52	35.65	1000	PASS
n78(3700-3800)	30	15	647168	36@0	DFT_256QAM	14.07	-0.49	13.58	22.8	1000	PASS
n78(3700-3800)	30	15	647168	18@9	DFT_256QAM	14.09	-0.49	13.6	22.91	1000	PASS
n78(3700-3800)	30	15	647168	1@1	DFT_256QAM	13.62	-0.49	13.13	20.56	1000	PASS
n78(3700-3800)	30	15	647168	1@36	DFT_256QAM	13.69	-0.49	13.2	20.89	1000	PASS
n78(3700-3800)	30	15	647168	38@0	CP_QPSK	15.55	-0.49	15.06	32.06	1000	PASS
n78(3700-3800)	30	15	647168	19@9	CP_QPSK	17.01	-0.49	16.52	44.87	1000	PASS
n78(3700-3800)	30	15	647168	1@1	CP_QPSK	16.98	-0.49	16.49	44.57	1000	PASS
n78(3700-3800)	30	15	647168	1@36	CP_QPSK	17.05	-0.49	16.56	45.29	1000	PASS
n78(3700-3800)	30	15	647168	38@0	CP_16QAM	15.58	-0.49	15.09	32.28	1000	PASS
n78(3700-3800)	30	15	647168	19@9	CP_16QAM	16.49	-0.49	16	39.81	1000	PASS
n78(3700-3800)	30	15	647168	1@1	CP_16QAM	16.56	-0.49	16.07	40.46	1000	PASS
n78(3700-3800)	30	15	647168	1@36	CP_16QAM	16.65	-0.49	16.16	41.3	1000	PASS
n78(3700-3800)	30	15	647168	38@0	CP_64QAM	15.12	-0.49	14.63	29.04	1000	PASS
n78(3700-3800)	30	15	647168	19@9	CP_64QAM	15.11	-0.49	14.62	28.97	1000	PASS
n78(3700-3800)	30	15	647168	1@1	CP_64QAM	15.05	-0.49	14.56	28.58	1000	PASS
n78(3700-3800)	30	15	647168	1@36	CP_64QAM	15.11	-0.49	14.62	28.97	1000	PASS
n78(3700-3800)	30	15	647168	38@0	CP_256QAM	12.02	-0.49	11.53	14.22	1000	PASS
n78(3700-3800)	30	15	647168	19@9	CP_256QAM	12.03	-0.49	11.54	14.26	1000	PASS
n78(3700-3800)	30	15	647168	1@1	CP_256QAM	11.66	-0.49	11.17	13.09	1000	PASS
n78(3700-3800)	30	15	647168	1@36	CP_256QAM	11.77	-0.49	11.28	13.43	1000	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	18.21	-0.49	17.72	59.16	1000	PASS
n78(3700-3800)	30	15	650000	18@9	DFT_BPSK	18.70	-0.49	18.21	66.22	1000	PASS
n78(3700-3800)	30	15	650000	1@1	DFT_BPSK	18.58	-0.49	18.09	64.42	1000	PASS
n78(3700-3800)	30	15	650000	1@36	DFT_BPSK	18.55	-0.49	18.06	63.97	1000	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	17.69	-0.49	17.2	52.48	1000	PASS
n78(3700-3800)	30	15	650000	18@9	DFT_QPSK	18.72	-0.49	18.23	66.53	1000	PASS
n78(3700-3800)	30	15	650000	1@1	DFT_QPSK	18.68	-0.49	18.19	65.92	1000	PASS
n78(3700-3800)	30	15	650000	1@36	DFT_QPSK	18.67	-0.49	18.18	65.77	1000	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_16QAM	16.71	-0.49	16.22	41.88	1000	PASS
n78(3700-3800)	30	15	650000	18@9	DFT_16QAM	17.70	-0.49	17.21	52.6	1000	PASS
n78(3700-3800)	30	15	650000	1@1	DFT_16QAM	17.74	-0.49	17.25	53.09	1000	PASS
n78(3700-3800)	30	15	650000	1@36	DFT_16QAM	17.74	-0.49	17.25	53.09	1000	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_64QAM	16.18	-0.49	15.69	37.07	1000	PASS
n78(3700-3800)	30	15	650000	18@9	DFT_64QAM	16.26	-0.49	15.77	37.76	1000	PASS
n78(3700-3800)	30	15	650000	1@1	DFT_64QAM	16.17	-0.49	15.68	36.98	1000	PASS
n78(3700-3800)	30	15	650000	1@36	DFT_64QAM	16.15	-0.49	15.66	36.81	1000	PASS
n78(3700-3800)	30	15	650000	36@0	DFT_256QAM	14.17	-0.49	13.68	23.33	1000	PASS
n78(3700-3800)	30	15	650000	18@9	DFT_256QAM	14.29	-0.49	13.8	23.99	1000	PASS
n78(3700-3800)	30	15	650000	1@1	DFT_256QAM	14.07	-0.49	13.58	22.8	1000	PASS

n78(3700-3800)	30	15	650000	1@36	DFT_256QAM	14.09	-0.49	13.6	22.91	1000	PASS
n78(3700-3800)	30	15	650000	38@0	CP_QPSK	15.74	-0.49	15.25	33.5	1000	PASS
n78(3700-3800)	30	15	650000	19@9	CP_QPSK	17.21	-0.49	16.72	46.99	1000	PASS
n78(3700-3800)	30	15	650000	1@1	CP_QPSK	17.14	-0.49	16.65	46.24	1000	PASS
n78(3700-3800)	30	15	650000	1@36	CP_QPSK	17.12	-0.49	16.63	46.03	1000	PASS
n78(3700-3800)	30	15	650000	38@0	CP_16QAM	15.77	-0.49	15.28	33.73	1000	PASS
n78(3700-3800)	30	15	650000	19@9	CP_16QAM	16.65	-0.49	16.16	41.3	1000	PASS
n78(3700-3800)	30	15	650000	1@1	CP_16QAM	16.84	-0.49	16.35	43.15	1000	PASS
n78(3700-3800)	30	15	650000	1@36	CP_16QAM	16.84	-0.49	16.35	43.15	1000	PASS
n78(3700-3800)	30	15	650000	38@0	CP_64QAM	15.33	-0.49	14.84	30.48	1000	PASS
n78(3700-3800)	30	15	650000	19@9	CP_64QAM	15.27	-0.49	14.78	30.06	1000	PASS
n78(3700-3800)	30	15	650000	1@1	CP_64QAM	15.21	-0.49	14.72	29.65	1000	PASS
n78(3700-3800)	30	15	650000	1@36	CP_64QAM	15.19	-0.49	14.7	29.51	1000	PASS
n78(3700-3800)	30	15	650000	38@0	CP_256QAM	12.21	-0.49	11.72	14.86	1000	PASS
n78(3700-3800)	30	15	650000	19@9	CP_256QAM	12.24	-0.49	11.75	14.96	1000	PASS
n78(3700-3800)	30	15	650000	1@1	CP_256QAM	11.87	-0.49	11.38	13.74	1000	PASS
n78(3700-3800)	30	15	650000	1@36	CP_256QAM	11.87	-0.49	11.38	13.74	1000	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_BPSK	17.91	-0.49	17.42	55.21	1000	PASS
n78(3700-3800)	30	15	652832	18@9	DFT_BPSK	18.41	-0.49	17.92	61.94	1000	PASS
n78(3700-3800)	30	15	652832	1@1	DFT_BPSK	18.23	-0.49	17.74	59.43	1000	PASS
n78(3700-3800)	30	15	652832	1@36	DFT_BPSK	18.33	-0.49	17.84	60.81	1000	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_QPSK	17.40	-0.49	16.91	49.09	1000	PASS
n78(3700-3800)	30	15	652832	18@9	DFT_QPSK	18.43	-0.49	17.94	62.23	1000	PASS
n78(3700-3800)	30	15	652832	1@1	DFT_QPSK	18.28	-0.49	17.79	60.12	1000	PASS
n78(3700-3800)	30	15	652832	1@36	DFT_QPSK	18.37	-0.49	17.88	61.38	1000	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_16QAM	16.45	-0.49	15.96	39.45	1000	PASS
n78(3700-3800)	30	15	652832	18@9	DFT_16QAM	17.39	-0.49	16.9	48.98	1000	PASS
n78(3700-3800)	30	15	652832	1@1	DFT_16QAM	17.16	-0.49	16.67	46.45	1000	PASS
n78(3700-3800)	30	15	652832	1@36	DFT_16QAM	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_64QAM	15.97	-0.49	15.48	35.32	1000	PASS
n78(3700-3800)	30	15	652832	18@9	DFT_64QAM	15.83	-0.49	15.34	34.2	1000	PASS
n78(3700-3800)	30	15	652832	1@1	DFT_64QAM	15.77	-0.49	15.28	33.73	1000	PASS
n78(3700-3800)	30	15	652832	1@36	DFT_64QAM	15.84	-0.49	15.35	34.28	1000	PASS
n78(3700-3800)	30	15	652832	36@0	DFT_256QAM	13.94	-0.49	13.45	22.13	1000	PASS
n78(3700-3800)	30	15	652832	18@9	DFT_256QAM	13.93	-0.49	13.44	22.08	1000	PASS
n78(3700-3800)	30	15	652832	1@1	DFT_256QAM	13.51	-0.49	13.02	20.04	1000	PASS
n78(3700-3800)	30	15	652832	1@36	DFT_256QAM	13.55	-0.49	13.06	20.23	1000	PASS
n78(3700-3800)	30	15	652832	38@0	CP_QPSK	15.43	-0.49	14.94	31.19	1000	PASS
n78(3700-3800)	30	15	652832	19@9	CP_QPSK	16.86	-0.49	16.37	43.35	1000	PASS
n78(3700-3800)	30	15	652832	1@1	CP_QPSK	16.77	-0.49	16.28	42.46	1000	PASS
n78(3700-3800)	30	15	652832	1@36	CP_QPSK	16.90	-0.49	16.41	43.75	1000	PASS
n78(3700-3800)	30	15	652832	38@0	CP_16QAM	15.47	-0.49	14.98	31.48	1000	PASS
n78(3700-3800)	30	15	652832	19@9	CP_16QAM	16.34	-0.49	15.85	38.46	1000	PASS

n78(3700-3800)	30	15	652832	1@1	CP_16QAM	16.40	-0.49	15.91	38.99	1000	PASS
n78(3700-3800)	30	15	652832	1@36	CP_16QAM	16.47	-0.49	15.98	39.63	1000	PASS
n78(3700-3800)	30	15	652832	38@0	CP_64QAM	15.01	-0.49	14.52	28.31	1000	PASS
n78(3700-3800)	30	15	652832	19@9	CP_64QAM	15.00	-0.49	14.51	28.25	1000	PASS
n78(3700-3800)	30	15	652832	1@1	CP_64QAM	14.82	-0.49	14.33	27.1	1000	PASS
n78(3700-3800)	30	15	652832	1@36	CP_64QAM	14.91	-0.49	14.42	27.67	1000	PASS
n78(3700-3800)	30	15	652832	38@0	CP_256QAM	11.91	-0.49	11.42	13.87	1000	PASS
n78(3700-3800)	30	15	652832	19@9	CP_256QAM	11.89	-0.49	11.4	13.8	1000	PASS
n78(3700-3800)	30	15	652832	1@1	CP_256QAM	11.51	-0.49	11.02	12.65	1000	PASS
n78(3700-3800)	30	15	652832	1@36	CP_256QAM	11.59	-0.49	11.1	12.88	1000	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_BPSK	18.02	-0.49	17.53	56.62	1000	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_BPSK	18.52	-0.49	18.03	63.53	1000	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_BPSK	18.32	-0.49	17.83	60.67	1000	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_BPSK	18.40	-0.49	17.91	61.8	1000	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	17.51	-0.49	17.02	50.35	1000	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QPSK	18.57	-0.49	18.08	64.27	1000	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QPSK	18.32	-0.49	17.83	60.67	1000	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QPSK	18.41	-0.49	17.92	61.94	1000	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_16QAM	16.53	-0.49	16.04	40.18	1000	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_16QAM	17.53	-0.49	17.04	50.58	1000	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_16QAM	17.21	-0.49	16.72	46.99	1000	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_16QAM	17.32	-0.49	16.83	48.19	1000	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_64QAM	15.97	-0.49	15.48	35.32	1000	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_64QAM	16.07	-0.49	15.58	36.14	1000	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_64QAM	15.84	-0.49	15.35	34.28	1000	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_64QAM	15.92	-0.49	15.43	34.91	1000	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_256QAM	14.05	-0.49	13.56	22.7	1000	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_256QAM	14.03	-0.49	13.54	22.59	1000	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_256QAM	13.53	-0.49	13.04	20.14	1000	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_256QAM	13.64	-0.49	13.15	20.65	1000	PASS
n78(3700-3800)	30	20	647334	51@0	CP_QPSK	15.51	-0.49	15.02	31.77	1000	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QPSK	17.00	-0.49	16.51	44.77	1000	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QPSK	16.88	-0.49	16.39	43.55	1000	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QPSK	16.96	-0.49	16.47	44.36	1000	PASS
n78(3700-3800)	30	20	647334	51@0	CP_16QAM	15.54	-0.49	15.05	31.99	1000	PASS
n78(3700-3800)	30	20	647334	25@12	CP_16QAM	16.53	-0.49	16.04	40.18	1000	PASS
n78(3700-3800)	30	20	647334	1@1	CP_16QAM	16.46	-0.49	15.97	39.54	1000	PASS
n78(3700-3800)	30	20	647334	1@49	CP_16QAM	16.57	-0.49	16.08	40.55	1000	PASS
n78(3700-3800)	30	20	647334	51@0	CP_64QAM	15.03	-0.49	14.54	28.44	1000	PASS
n78(3700-3800)	30	20	647334	25@12	CP_64QAM	15.00	-0.49	14.51	28.25	1000	PASS
n78(3700-3800)	30	20	647334	1@1	CP_64QAM	14.95	-0.49	14.46	27.93	1000	PASS
n78(3700-3800)	30	20	647334	1@49	CP_64QAM	15.02	-0.49	14.53	28.38	1000	PASS
n78(3700-3800)	30	20	647334	51@0	CP_256QAM	11.97	-0.49	11.48	14.06	1000	PASS

n78(3700-3800)	30	20	647334	25@12	CP_256QAM	11.98	-0.49	11.49	14.09	1000	PASS
n78(3700-3800)	30	20	647334	1@1	CP_256QAM	11.62	-0.49	11.13	12.97	1000	PASS
n78(3700-3800)	30	20	647334	1@49	CP_256QAM	11.70	-0.49	11.21	13.21	1000	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.20	-0.49	17.71	59.02	1000	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_BPSK	18.73	-0.49	18.24	66.68	1000	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_BPSK	18.52	-0.49	18.03	63.53	1000	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_BPSK	18.49	-0.49	18	63.1	1000	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	17.70	-0.49	17.21	52.6	1000	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QPSK	18.77	-0.49	18.28	67.3	1000	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QPSK	18.59	-0.49	18.1	64.57	1000	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QPSK	18.58	-0.49	18.09	64.42	1000	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_16QAM	16.68	-0.49	16.19	41.59	1000	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_16QAM	17.73	-0.49	17.24	52.97	1000	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_16QAM	17.43	-0.49	16.94	49.43	1000	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_16QAM	17.44	-0.49	16.95	49.55	1000	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_64QAM	16.15	-0.49	15.66	36.81	1000	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_64QAM	16.27	-0.49	15.78	37.84	1000	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_64QAM	16.09	-0.49	15.6	36.31	1000	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_64QAM	16.10	-0.49	15.61	36.39	1000	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_256QAM	14.25	-0.49	13.76	23.77	1000	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_256QAM	14.23	-0.49	13.74	23.66	1000	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_256QAM	13.77	-0.49	13.28	21.28	1000	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_256QAM	13.82	-0.49	13.33	21.53	1000	PASS
n78(3700-3800)	30	20	650000	51@0	CP_QPSK	15.69	-0.49	15.2	33.11	1000	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QPSK	17.20	-0.49	16.71	46.88	1000	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QPSK	17.09	-0.49	16.6	45.71	1000	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QPSK	17.02	-0.49	16.53	44.98	1000	PASS
n78(3700-3800)	30	20	650000	51@0	CP_16QAM	15.72	-0.49	15.23	33.34	1000	PASS
n78(3700-3800)	30	20	650000	25@12	CP_16QAM	16.80	-0.49	16.31	42.76	1000	PASS
n78(3700-3800)	30	20	650000	1@1	CP_16QAM	16.75	-0.49	16.26	42.27	1000	PASS
n78(3700-3800)	30	20	650000	1@49	CP_16QAM	16.77	-0.49	16.28	42.46	1000	PASS
n78(3700-3800)	30	20	650000	51@0	CP_64QAM	15.21	-0.49	14.72	29.65	1000	PASS
n78(3700-3800)	30	20	650000	25@12	CP_64QAM	15.19	-0.49	14.7	29.51	1000	PASS
n78(3700-3800)	30	20	650000	1@1	CP_64QAM	15.15	-0.49	14.66	29.24	1000	PASS
n78(3700-3800)	30	20	650000	1@49	CP_64QAM	15.11	-0.49	14.62	28.97	1000	PASS
n78(3700-3800)	30	20	650000	51@0	CP_256QAM	12.12	-0.49	11.63	14.55	1000	PASS
n78(3700-3800)	30	20	650000	25@12	CP_256QAM	12.15	-0.49	11.66	14.66	1000	PASS
n78(3700-3800)	30	20	650000	1@1	CP_256QAM	12.02	-0.49	11.53	14.22	1000	PASS
n78(3700-3800)	30	20	650000	1@49	CP_256QAM	12.03	-0.49	11.54	14.26	1000	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_BPSK	17.93	-0.49	17.44	55.46	1000	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_BPSK	18.41	-0.49	17.92	61.94	1000	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_BPSK	18.24	-0.49	17.75	59.57	1000	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_BPSK	18.30	-0.49	17.81	60.39	1000	PASS

n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	17.45	-0.49	16.96	49.66	1000	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QPSK	18.43	-0.49	17.94	62.23	1000	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QPSK	18.26	-0.49	17.77	59.84	1000	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QPSK	18.33	-0.49	17.84	60.81	1000	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_16QAM	16.44	-0.49	15.95	39.36	1000	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_16QAM	17.44	-0.49	16.95	49.55	1000	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_16QAM	17.13	-0.49	16.64	46.13	1000	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_16QAM	17.19	-0.49	16.7	46.77	1000	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_64QAM	15.86	-0.49	15.37	34.43	1000	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_64QAM	15.96	-0.49	15.47	35.24	1000	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_64QAM	15.73	-0.49	15.24	33.42	1000	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_64QAM	15.80	-0.49	15.31	33.96	1000	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_256QAM	13.98	-0.49	13.49	22.34	1000	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_256QAM	13.93	-0.49	13.44	22.08	1000	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_256QAM	13.47	-0.49	12.98	19.86	1000	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_256QAM	13.54	-0.49	13.05	20.18	1000	PASS
n78(3700-3800)	30	20	652666	51@0	CP_QPSK	15.45	-0.49	14.96	31.33	1000	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QPSK	16.92	-0.49	16.43	43.95	1000	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QPSK	16.76	-0.49	16.27	42.36	1000	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QPSK	16.82	-0.49	16.33	42.95	1000	PASS
n78(3700-3800)	30	20	652666	51@0	CP_16QAM	15.47	-0.49	14.98	31.48	1000	PASS
n78(3700-3800)	30	20	652666	25@12	CP_16QAM	16.43	-0.49	15.94	39.26	1000	PASS
n78(3700-3800)	30	20	652666	1@1	CP_16QAM	16.41	-0.49	15.92	39.08	1000	PASS
n78(3700-3800)	30	20	652666	1@49	CP_16QAM	16.44	-0.49	15.95	39.36	1000	PASS
n78(3700-3800)	30	20	652666	51@0	CP_64QAM	14.94	-0.49	14.45	27.86	1000	PASS
n78(3700-3800)	30	20	652666	25@12	CP_64QAM	14.89	-0.49	14.4	27.54	1000	PASS
n78(3700-3800)	30	20	652666	1@1	CP_64QAM	14.83	-0.49	14.34	27.16	1000	PASS
n78(3700-3800)	30	20	652666	1@49	CP_64QAM	14.92	-0.49	14.43	27.73	1000	PASS
n78(3700-3800)	30	20	652666	51@0	CP_256QAM	11.90	-0.49	11.41	13.84	1000	PASS
n78(3700-3800)	30	20	652666	25@12	CP_256QAM	11.86	-0.49	11.37	13.71	1000	PASS
n78(3700-3800)	30	20	652666	1@1	CP_256QAM	11.51	-0.49	11.02	12.65	1000	PASS
n78(3700-3800)	30	20	652666	1@49	CP_256QAM	11.57	-0.49	11.08	12.82	1000	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_BPSK	18.69	-0.49	18.2	66.07	1000	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_BPSK	19.25	-0.49	18.76	75.16	1000	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_BPSK	18.71	-0.49	18.22	66.37	1000	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_BPSK	18.71	-0.49	18.22	66.37	1000	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	18.21	-0.49	17.72	59.16	1000	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QPSK	19.31	-0.49	18.82	76.21	1000	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QPSK	18.71	-0.49	18.22	66.37	1000	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QPSK	18.74	-0.49	18.25	66.83	1000	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_16QAM	17.18	-0.49	16.69	46.67	1000	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_16QAM	18.28	-0.49	17.79	60.12	1000	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_16QAM	17.60	-0.49	17.11	51.4	1000	PASS

n78(3700-3800)	30	40	648000	1@104	DFT_16QAM	17.63	-0.49	17.14	51.76	1000	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_64QAM	16.73	-0.49	16.24	42.07	1000	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_64QAM	16.73	-0.49	16.24	42.07	1000	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_64QAM	16.32	-0.49	15.83	38.28	1000	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_64QAM	16.33	-0.49	15.84	38.37	1000	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_256QAM	14.69	-0.49	14.2	26.3	1000	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_256QAM	14.77	-0.49	14.28	26.79	1000	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_256QAM	13.92	-0.49	13.43	22.03	1000	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_256QAM	13.96	-0.49	13.47	22.23	1000	PASS
n78(3700-3800)	30	40	648000	106@0	CP_QPSK	16.17	-0.49	15.68	36.98	1000	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QPSK	17.72	-0.49	17.23	52.84	1000	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QPSK	17.31	-0.49	16.82	48.08	1000	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QPSK	17.33	-0.49	16.84	48.31	1000	PASS
n78(3700-3800)	30	40	648000	106@0	CP_16QAM	16.14	-0.49	15.65	36.73	1000	PASS
n78(3700-3800)	30	40	648000	53@26	CP_16QAM	17.28	-0.49	16.79	47.75	1000	PASS
n78(3700-3800)	30	40	648000	1@1	CP_16QAM	16.84	-0.49	16.35	43.15	1000	PASS
n78(3700-3800)	30	40	648000	1@104	CP_16QAM	16.89	-0.49	16.4	43.65	1000	PASS
n78(3700-3800)	30	40	648000	106@0	CP_64QAM	15.66	-0.49	15.17	32.89	1000	PASS
n78(3700-3800)	30	40	648000	53@26	CP_64QAM	15.78	-0.49	15.29	33.81	1000	PASS
n78(3700-3800)	30	40	648000	1@1	CP_64QAM	15.26	-0.49	14.77	29.99	1000	PASS
n78(3700-3800)	30	40	648000	1@104	CP_64QAM	15.28	-0.49	14.79	30.13	1000	PASS
n78(3700-3800)	30	40	648000	106@0	CP_256QAM	12.63	-0.49	12.14	16.37	1000	PASS
n78(3700-3800)	30	40	648000	53@26	CP_256QAM	12.66	-0.49	12.17	16.48	1000	PASS
n78(3700-3800)	30	40	648000	1@1	CP_256QAM	12.00	-0.49	11.51	14.16	1000	PASS
n78(3700-3800)	30	40	648000	1@104	CP_256QAM	11.98	-0.49	11.49	14.09	1000	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	18.76	-0.49	18.27	67.14	1000	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_BPSK	19.28	-0.49	18.79	75.68	1000	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_BPSK	18.84	-0.49	18.35	68.39	1000	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_BPSK	18.85	-0.49	18.36	68.55	1000	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	18.28	-0.49	17.79	60.12	1000	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QPSK	19.33	-0.49	18.84	76.56	1000	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QPSK	18.85	-0.49	18.36	68.55	1000	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QPSK	18.83	-0.49	18.34	68.23	1000	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_16QAM	17.30	-0.49	16.81	47.97	1000	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_16QAM	18.31	-0.49	17.82	60.53	1000	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_16QAM	17.74	-0.49	17.25	53.09	1000	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_16QAM	17.68	-0.49	17.19	52.36	1000	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_64QAM	16.79	-0.49	16.3	42.66	1000	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_64QAM	16.76	-0.49	16.27	42.36	1000	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_64QAM	16.45	-0.49	15.96	39.45	1000	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_64QAM	16.42	-0.49	15.93	39.17	1000	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_256QAM	14.79	-0.49	14.3	26.92	1000	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_256QAM	14.81	-0.49	14.32	27.04	1000	PASS

n78(3700-3800)	30	40	650000	1@1	DFT_256QAM	14.05	-0.49	13.56	22.7	1000	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_256QAM	14.02	-0.49	13.53	22.54	1000	PASS
n78(3700-3800)	30	40	650000	106@0	CP_QPSK	16.25	-0.49	15.76	37.67	1000	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QPSK	17.76	-0.49	17.27	53.33	1000	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QPSK	17.41	-0.49	16.92	49.2	1000	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QPSK	17.39	-0.49	16.9	48.98	1000	PASS
n78(3700-3800)	30	40	650000	106@0	CP_16QAM	16.24	-0.49	15.75	37.58	1000	PASS
n78(3700-3800)	30	40	650000	53@26	CP_16QAM	17.30	-0.49	16.81	47.97	1000	PASS
n78(3700-3800)	30	40	650000	1@1	CP_16QAM	17.00	-0.49	16.51	44.77	1000	PASS
n78(3700-3800)	30	40	650000	1@104	CP_16QAM	16.98	-0.49	16.49	44.57	1000	PASS
n78(3700-3800)	30	40	650000	106@0	CP_64QAM	15.76	-0.49	15.27	33.65	1000	PASS
n78(3700-3800)	30	40	650000	53@26	CP_64QAM	15.81	-0.49	15.32	34.04	1000	PASS
n78(3700-3800)	30	40	650000	1@1	CP_64QAM	15.48	-0.49	14.99	31.55	1000	PASS
n78(3700-3800)	30	40	650000	1@104	CP_64QAM	15.46	-0.49	14.97	31.41	1000	PASS
n78(3700-3800)	30	40	650000	106@0	CP_256QAM	12.70	-0.49	12.21	16.63	1000	PASS
n78(3700-3800)	30	40	650000	53@26	CP_256QAM	12.71	-0.49	12.22	16.67	1000	PASS
n78(3700-3800)	30	40	650000	1@1	CP_256QAM	12.16	-0.49	11.67	14.69	1000	PASS
n78(3700-3800)	30	40	650000	1@104	CP_256QAM	12.25	-0.49	11.76	15	1000	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	18.50	-0.49	18.01	63.24	1000	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_BPSK	19.11	-0.49	18.62	72.78	1000	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_BPSK	18.58	-0.49	18.09	64.42	1000	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_BPSK	18.64	-0.49	18.15	65.31	1000	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	18.05	-0.49	17.56	57.02	1000	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QPSK	19.12	-0.49	18.63	72.95	1000	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QPSK	18.70	-0.49	18.21	66.22	1000	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QPSK	18.68	-0.49	18.19	65.92	1000	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_16QAM	17.03	-0.49	16.54	45.08	1000	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_16QAM	18.13	-0.49	17.64	58.08	1000	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_16QAM	17.79	-0.49	17.3	53.7	1000	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_16QAM	17.80	-0.49	17.31	53.83	1000	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_64QAM	16.53	-0.49	16.04	40.18	1000	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_64QAM	16.58	-0.49	16.09	40.64	1000	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_64QAM	16.26	-0.49	15.77	37.76	1000	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_64QAM	16.29	-0.49	15.8	38.02	1000	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_256QAM	14.57	-0.49	14.08	25.59	1000	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_256QAM	14.63	-0.49	14.14	25.94	1000	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_256QAM	14.14	-0.49	13.65	23.17	1000	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_256QAM	14.15	-0.49	13.66	23.23	1000	PASS
n78(3700-3800)	30	40	652000	106@0	CP_QPSK	15.98	-0.49	15.49	35.4	1000	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QPSK	17.60	-0.49	17.11	51.4	1000	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QPSK	17.20	-0.49	16.71	46.88	1000	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QPSK	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	40	652000	106@0	CP_16QAM	15.99	-0.49	15.5	35.48	1000	PASS

n78(3700-3800)	30	40	652000	53@26	CP_16QAM	17.07	-0.49	16.58	45.5	1000	PASS
n78(3700-3800)	30	40	652000	1@1	CP_16QAM	16.84	-0.49	16.35	43.15	1000	PASS
n78(3700-3800)	30	40	652000	1@104	CP_16QAM	16.86	-0.49	16.37	43.35	1000	PASS
n78(3700-3800)	30	40	652000	106@0	CP_64QAM	15.52	-0.49	15.03	31.84	1000	PASS
n78(3700-3800)	30	40	652000	53@26	CP_64QAM	15.54	-0.49	15.05	31.99	1000	PASS
n78(3700-3800)	30	40	652000	1@1	CP_64QAM	15.18	-0.49	14.69	29.44	1000	PASS
n78(3700-3800)	30	40	652000	1@104	CP_64QAM	15.20	-0.49	14.71	29.58	1000	PASS
n78(3700-3800)	30	40	652000	106@0	CP_256QAM	12.44	-0.49	11.95	15.67	1000	PASS
n78(3700-3800)	30	40	652000	53@26	CP_256QAM	12.45	-0.49	11.96	15.7	1000	PASS
n78(3700-3800)	30	40	652000	1@1	CP_256QAM	11.89	-0.49	11.4	13.8	1000	PASS
n78(3700-3800)	30	40	652000	1@104	CP_256QAM	11.92	-0.49	11.43	13.9	1000	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	18.75	-0.49	18.26	66.99	1000	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	19.34	-0.49	18.85	76.74	1000	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	18.96	-0.49	18.47	70.31	1000	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	19.03	-0.49	18.54	71.45	1000	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	18.27	-0.49	17.78	59.98	1000	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	19.37	-0.49	18.88	77.27	1000	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	19	-0.49	18.51	70.96	1000	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	19.04	-0.49	18.55	71.61	1000	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_16QAM	17.27	-0.49	16.78	47.64	1000	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_16QAM	18.37	-0.49	17.88	61.38	1000	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_16QAM	17.84	-0.49	17.35	54.33	1000	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_16QAM	17.92	-0.49	17.43	55.34	1000	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_64QAM	16.76	-0.49	16.27	42.36	1000	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_64QAM	16.84	-0.49	16.35	43.15	1000	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_64QAM	16.53	-0.49	16.04	40.18	1000	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_64QAM	16.57	-0.49	16.08	40.55	1000	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_256QAM	14.77	-0.49	14.28	26.79	1000	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_256QAM	14.82	-0.49	14.33	27.1	1000	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_256QAM	14.23	-0.49	13.74	23.66	1000	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_256QAM	14.31	-0.49	13.82	24.1	1000	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	16.23	-0.49	15.74	37.5	1000	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QPSK	17.83	-0.49	17.34	54.2	1000	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	17.59	-0.49	17.1	51.29	1000	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QPSK	17.60	-0.49	17.11	51.4	1000	PASS
n78(3700-3800)	30	50	648334	133@0	CP_16QAM	16.26	-0.49	15.77	37.76	1000	PASS
n78(3700-3800)	30	50	648334	67@33	CP_16QAM	17.33	-0.49	16.84	48.31	1000	PASS
n78(3700-3800)	30	50	648334	1@1	CP_16QAM	17.15	-0.49	16.66	46.34	1000	PASS
n78(3700-3800)	30	50	648334	1@131	CP_16QAM	17.18	-0.49	16.69	46.67	1000	PASS
n78(3700-3800)	30	50	648334	133@0	CP_64QAM	15.81	-0.49	15.32	34.04	1000	PASS
n78(3700-3800)	30	50	648334	67@33	CP_64QAM	15.85	-0.49	15.36	34.36	1000	PASS
n78(3700-3800)	30	50	648334	1@1	CP_64QAM	15.59	-0.49	15.1	32.36	1000	PASS
n78(3700-3800)	30	50	648334	1@131	CP_64QAM	15.65	-0.49	15.16	32.81	1000	PASS

n78(3700-3800)	30	50	648334	133@0	CP_256QAM	12.73	-0.49	12.24	16.75	1000	PASS
n78(3700-3800)	30	50	648334	67@33	CP_256QAM	12.79	-0.49	12.3	16.98	1000	PASS
n78(3700-3800)	30	50	648334	1@1	CP_256QAM	12.32	-0.49	11.83	15.24	1000	PASS
n78(3700-3800)	30	50	648334	1@131	CP_256QAM	12.32	-0.49	11.83	15.24	1000	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	18.81	-0.49	18.32	67.92	1000	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	19.35	-0.49	18.86	76.91	1000	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	19.12	-0.49	18.63	72.95	1000	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	19.04	-0.49	18.55	71.61	1000	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	18.31	-0.49	17.82	60.53	1000	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	19.38	-0.49	18.89	77.45	1000	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	19.15	-0.49	18.66	73.45	1000	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	19.07	-0.49	18.58	72.11	1000	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_16QAM	17.37	-0.49	16.88	48.75	1000	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_16QAM	18.38	-0.49	17.89	61.52	1000	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_16QAM	18.04	-0.49	17.55	56.89	1000	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_16QAM	17.95	-0.49	17.46	55.72	1000	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_64QAM	16.83	-0.49	16.34	43.05	1000	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_64QAM	16.86	-0.49	16.37	43.35	1000	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_64QAM	16.72	-0.49	16.23	41.98	1000	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_64QAM	16.63	-0.49	16.14	41.11	1000	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_256QAM	14.85	-0.49	14.36	27.29	1000	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_256QAM	14.83	-0.49	14.34	27.16	1000	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_256QAM	14.37	-0.49	13.88	24.43	1000	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_256QAM	14.30	-0.49	13.81	24.04	1000	PASS
n78(3700-3800)	30	50	650000	133@0	CP_QPSK	16.30	-0.49	15.81	38.11	1000	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QPSK	17.84	-0.49	17.35	54.33	1000	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QPSK	17.74	-0.49	17.25	53.09	1000	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QPSK	17.64	-0.49	17.15	51.88	1000	PASS
n78(3700-3800)	30	50	650000	133@0	CP_16QAM	16.34	-0.49	15.85	38.46	1000	PASS
n78(3700-3800)	30	50	650000	67@33	CP_16QAM	17.36	-0.49	16.87	48.64	1000	PASS
n78(3700-3800)	30	50	650000	1@1	CP_16QAM	17.35	-0.49	16.86	48.53	1000	PASS
n78(3700-3800)	30	50	650000	1@131	CP_16QAM	17.27	-0.49	16.78	47.64	1000	PASS
n78(3700-3800)	30	50	650000	133@0	CP_64QAM	15.85	-0.49	15.36	34.36	1000	PASS
n78(3700-3800)	30	50	650000	67@33	CP_64QAM	15.84	-0.49	15.35	34.28	1000	PASS
n78(3700-3800)	30	50	650000	1@1	CP_64QAM	15.85	-0.49	15.36	34.36	1000	PASS
n78(3700-3800)	30	50	650000	1@131	CP_64QAM	15.76	-0.49	15.27	33.65	1000	PASS
n78(3700-3800)	30	50	650000	133@0	CP_256QAM	12.82	-0.49	12.33	17.1	1000	PASS
n78(3700-3800)	30	50	650000	67@33	CP_256QAM	12.80	-0.49	12.31	17.02	1000	PASS
n78(3700-3800)	30	50	650000	1@1	CP_256QAM	12.48	-0.49	11.99	15.81	1000	PASS
n78(3700-3800)	30	50	650000	1@131	CP_256QAM	12.40	-0.49	11.91	15.52	1000	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	18.59	-0.49	18.1	64.57	1000	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	19.14	-0.49	18.65	73.28	1000	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	18.88	-0.49	18.39	69.02	1000	PASS

n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	18.88	-0.49	18.39	69.02	1000	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	18.10	-0.49	17.61	57.68	1000	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	19.17	-0.49	18.68	73.79	1000	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	18.92	-0.49	18.43	69.66	1000	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	18.92	-0.49	18.43	69.66	1000	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_16QAM	17.16	-0.49	16.67	46.45	1000	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_16QAM	18.16	-0.49	17.67	58.48	1000	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_16QAM	17.75	-0.49	17.26	53.21	1000	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_16QAM	17.80	-0.49	17.31	53.83	1000	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_64QAM	16.61	-0.49	16.12	40.93	1000	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_64QAM	16.64	-0.49	16.15	41.21	1000	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_64QAM	16.45	-0.49	15.96	39.45	1000	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_64QAM	16.48	-0.49	15.99	39.72	1000	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_256QAM	14.62	-0.49	14.13	25.88	1000	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_256QAM	14.62	-0.49	14.13	25.88	1000	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_256QAM	14.15	-0.49	13.66	23.23	1000	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_256QAM	14.16	-0.49	13.67	23.28	1000	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	16.07	-0.49	15.58	36.14	1000	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QPSK	17.63	-0.49	17.14	51.76	1000	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QPSK	17.48	-0.49	16.99	50	1000	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QPSK	17.52	-0.49	17.03	50.47	1000	PASS
n78(3700-3800)	30	50	651666	133@0	CP_16QAM	16.07	-0.49	15.58	36.14	1000	PASS
n78(3700-3800)	30	50	651666	67@33	CP_16QAM	17.11	-0.49	16.62	45.92	1000	PASS
n78(3700-3800)	30	50	651666	1@1	CP_16QAM	17.06	-0.49	16.57	45.39	1000	PASS
n78(3700-3800)	30	50	651666	1@131	CP_16QAM	17.07	-0.49	16.58	45.5	1000	PASS
n78(3700-3800)	30	50	651666	133@0	CP_64QAM	15.62	-0.49	15.13	32.58	1000	PASS
n78(3700-3800)	30	50	651666	67@33	CP_64QAM	15.62	-0.49	15.13	32.58	1000	PASS
n78(3700-3800)	30	50	651666	1@1	CP_64QAM	15.55	-0.49	15.06	32.06	1000	PASS
n78(3700-3800)	30	50	651666	1@131	CP_64QAM	15.59	-0.49	15.1	32.36	1000	PASS
n78(3700-3800)	30	50	651666	133@0	CP_256QAM	12.58	-0.49	12.09	16.18	1000	PASS
n78(3700-3800)	30	50	651666	67@33	CP_256QAM	12.59	-0.49	12.1	16.22	1000	PASS
n78(3700-3800)	30	50	651666	1@1	CP_256QAM	12.43	-0.49	11.94	15.63	1000	PASS
n78(3700-3800)	30	50	651666	1@131	CP_256QAM	12.46	-0.49	11.97	15.74	1000	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_BPSK	18.73	-0.49	18.24	66.68	1000	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_BPSK	19.29	-0.49	18.8	75.86	1000	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_BPSK	18.88	-0.49	18.39	69.02	1000	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_BPSK	18.91	-0.49	18.42	69.5	1000	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	18.22	-0.49	17.73	59.29	1000	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QPSK	19.31	-0.49	18.82	76.21	1000	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QPSK	18.99	-0.49	18.5	70.79	1000	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QPSK	19.00	-0.49	18.51	70.96	1000	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_16QAM	17.24	-0.49	16.75	47.32	1000	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_16QAM	18.33	-0.49	17.84	60.81	1000	PASS

n78(3700-3800)	30	60	648668	1@1	DFT_16QAM	18.06	-0.49	17.57	57.15	1000	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_16QAM	18.06	-0.49	17.57	57.15	1000	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_64QAM	16.75	-0.49	16.26	42.27	1000	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_64QAM	16.80	-0.49	16.31	42.76	1000	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_64QAM	16.50	-0.49	16.01	39.9	1000	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_64QAM	16.52	-0.49	16.03	40.09	1000	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_256QAM	14.76	-0.49	14.27	26.73	1000	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_256QAM	14.77	-0.49	14.28	26.79	1000	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_256QAM	14.39	-0.49	13.9	24.55	1000	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_256QAM	14.36	-0.49	13.87	24.38	1000	PASS
n78(3700-3800)	30	60	648668	162@0	CP_QPSK	16.21	-0.49	15.72	37.33	1000	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QPSK	17.78	-0.49	17.29	53.58	1000	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QPSK	17.50	-0.49	17.01	50.23	1000	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QPSK	17.51	-0.49	17.02	50.35	1000	PASS
n78(3700-3800)	30	60	648668	162@0	CP_16QAM	16.22	-0.49	15.73	37.41	1000	PASS
n78(3700-3800)	30	60	648668	81@40	CP_16QAM	17.27	-0.49	16.78	47.64	1000	PASS
n78(3700-3800)	30	60	648668	1@1	CP_16QAM	17.08	-0.49	16.59	45.6	1000	PASS
n78(3700-3800)	30	60	648668	1@160	CP_16QAM	17.12	-0.49	16.63	46.03	1000	PASS
n78(3700-3800)	30	60	648668	162@0	CP_64QAM	15.75	-0.49	15.26	33.57	1000	PASS
n78(3700-3800)	30	60	648668	81@40	CP_64QAM	15.77	-0.49	15.28	33.73	1000	PASS
n78(3700-3800)	30	60	648668	1@1	CP_64QAM	15.58	-0.49	15.09	32.28	1000	PASS
n78(3700-3800)	30	60	648668	1@160	CP_64QAM	15.56	-0.49	15.07	32.14	1000	PASS
n78(3700-3800)	30	60	648668	162@0	CP_256QAM	12.72	-0.49	12.23	16.71	1000	PASS
n78(3700-3800)	30	60	648668	81@40	CP_256QAM	12.75	-0.49	12.26	16.83	1000	PASS
n78(3700-3800)	30	60	648668	1@1	CP_256QAM	12.21	-0.49	11.72	14.86	1000	PASS
n78(3700-3800)	30	60	648668	1@160	CP_256QAM	12.23	-0.49	11.74	14.93	1000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	18.82	-0.49	18.33	68.08	1000	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_BPSK	19.39	-0.49	18.9	77.62	1000	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_BPSK	19.04	-0.49	18.55	71.61	1000	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_BPSK	18.98	-0.49	18.49	70.63	1000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	18.31	-0.49	17.82	60.53	1000	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QPSK	19.39	-0.49	18.9	77.62	1000	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QPSK	19.09	-0.49	18.6	72.44	1000	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QPSK	18.99	-0.49	18.5	70.79	1000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_16QAM	17.34	-0.49	16.85	48.42	1000	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_16QAM	18.43	-0.49	17.94	62.23	1000	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_16QAM	17.94	-0.49	17.45	55.59	1000	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_16QAM	17.85	-0.49	17.36	54.45	1000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_64QAM	16.85	-0.49	16.36	43.25	1000	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_64QAM	16.93	-0.49	16.44	44.06	1000	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_64QAM	16.61	-0.49	16.12	40.93	1000	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_64QAM	16.50	-0.49	16.01	39.9	1000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_256QAM	14.82	-0.49	14.33	27.1	1000	PASS

n78(3700-3800)	30	60	650000	81@40	DFT_256QAM	14.84	-0.49	14.35	27.23	1000	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_256QAM	14.33	-0.49	13.84	24.21	1000	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_256QAM	14.23	-0.49	13.74	23.66	1000	PASS
n78(3700-3800)	30	60	650000	162@0	CP_QPSK	16.29	-0.49	15.8	38.02	1000	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QPSK	17.85	-0.49	17.36	54.45	1000	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QPSK	17.67	-0.49	17.18	52.24	1000	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QPSK	17.61	-0.49	17.12	51.52	1000	PASS
n78(3700-3800)	30	60	650000	162@0	CP_16QAM	16.26	-0.49	15.77	37.76	1000	PASS
n78(3700-3800)	30	60	650000	81@40	CP_16QAM	17.36	-0.49	16.87	48.64	1000	PASS
n78(3700-3800)	30	60	650000	1@1	CP_16QAM	17.24	-0.49	16.75	47.32	1000	PASS
n78(3700-3800)	30	60	650000	1@160	CP_16QAM	17.18	-0.49	16.69	46.67	1000	PASS
n78(3700-3800)	30	60	650000	162@0	CP_64QAM	15.79	-0.49	15.3	33.88	1000	PASS
n78(3700-3800)	30	60	650000	81@40	CP_64QAM	15.84	-0.49	15.35	34.28	1000	PASS
n78(3700-3800)	30	60	650000	1@1	CP_64QAM	15.75	-0.49	15.26	33.57	1000	PASS
n78(3700-3800)	30	60	650000	1@160	CP_64QAM	15.62	-0.49	15.13	32.58	1000	PASS
n78(3700-3800)	30	60	650000	162@0	CP_256QAM	12.76	-0.49	12.27	16.87	1000	PASS
n78(3700-3800)	30	60	650000	81@40	CP_256QAM	12.82	-0.49	12.33	17.1	1000	PASS
n78(3700-3800)	30	60	650000	1@1	CP_256QAM	12.39	-0.49	11.9	15.49	1000	PASS
n78(3700-3800)	30	60	650000	1@160	CP_256QAM	12.30	-0.49	11.81	15.17	1000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	18.64	-0.49	18.15	65.31	1000	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_BPSK	19.27	-0.49	18.78	75.51	1000	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_BPSK	18.86	-0.49	18.37	68.71	1000	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_BPSK	18.93	-0.49	18.44	69.82	1000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	18.16	-0.49	17.67	58.48	1000	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QPSK	19.26	-0.49	18.77	75.34	1000	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QPSK	18.85	-0.49	18.36	68.55	1000	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QPSK	18.91	-0.49	18.42	69.5	1000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_16QAM	17.17	-0.49	16.68	46.56	1000	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_16QAM	18.27	-0.49	17.78	59.98	1000	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_16QAM	17.73	-0.49	17.24	52.97	1000	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_16QAM	17.76	-0.49	17.27	53.33	1000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_64QAM	16.70	-0.49	16.21	41.78	1000	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_64QAM	16.75	-0.49	16.26	42.27	1000	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_64QAM	16.44	-0.49	15.95	39.36	1000	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_64QAM	16.45	-0.49	15.96	39.45	1000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_256QAM	14.66	-0.49	14.17	26.12	1000	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_256QAM	14.71	-0.49	14.22	26.42	1000	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_256QAM	14.11	-0.49	13.62	23.01	1000	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_256QAM	14.19	-0.49	13.7	23.44	1000	PASS
n78(3700-3800)	30	60	651332	162@0	CP_QPSK	16.10	-0.49	15.61	36.39	1000	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QPSK	17.70	-0.49	17.21	52.6	1000	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QPSK	17.44	-0.49	16.95	49.55	1000	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QPSK	17.49	-0.49	17	50.12	1000	PASS

n78(3700-3800)	30	60	651332	162@0	CP_16QAM	16.10	-0.49	15.61	36.39	1000	PASS
n78(3700-3800)	30	60	651332	81@40	CP_16QAM	17.20	-0.49	16.71	46.88	1000	PASS
n78(3700-3800)	30	60	651332	1@1	CP_16QAM	16.96	-0.49	16.47	44.36	1000	PASS
n78(3700-3800)	30	60	651332	1@160	CP_16QAM	17.04	-0.49	16.55	45.19	1000	PASS
n78(3700-3800)	30	60	651332	162@0	CP_64QAM	15.63	-0.49	15.14	32.66	1000	PASS
n78(3700-3800)	30	60	651332	81@40	CP_64QAM	15.71	-0.49	15.22	33.27	1000	PASS
n78(3700-3800)	30	60	651332	1@1	CP_64QAM	15.49	-0.49	15	31.62	1000	PASS
n78(3700-3800)	30	60	651332	1@160	CP_64QAM	15.53	-0.49	15.04	31.92	1000	PASS
n78(3700-3800)	30	60	651332	162@0	CP_256QAM	12.61	-0.49	12.12	16.29	1000	PASS
n78(3700-3800)	30	60	651332	81@40	CP_256QAM	12.68	-0.49	12.19	16.56	1000	PASS
n78(3700-3800)	30	60	651332	1@1	CP_256QAM	12.17	-0.49	11.68	14.72	1000	PASS
n78(3700-3800)	30	60	651332	1@160	CP_256QAM	12.20	-0.49	11.71	14.83	1000	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	18.16	-0.49	17.67	58.48	1000	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	18.77	-0.49	18.28	67.3	1000	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	18.28	-0.49	17.79	60.12	1000	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	18.34	-0.49	17.85	60.95	1000	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	17.69	-0.49	17.2	52.48	1000	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	18.78	-0.49	18.29	67.45	1000	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	18.28	-0.49	17.79	60.12	1000	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	18.34	-0.49	17.85	60.95	1000	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_16QAM	16.71	-0.49	16.22	41.88	1000	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_16QAM	17.80	-0.49	17.31	53.83	1000	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_16QAM	17.16	-0.49	16.67	46.45	1000	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_16QAM	17.19	-0.49	16.7	46.77	1000	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_64QAM	16.19	-0.49	15.7	37.15	1000	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_64QAM	16.22	-0.49	15.73	37.41	1000	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_64QAM	15.83	-0.49	15.34	34.2	1000	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_64QAM	15.86	-0.49	15.37	34.43	1000	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_256QAM	14.22	-0.49	13.73	23.6	1000	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_256QAM	14.29	-0.49	13.8	23.99	1000	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_256QAM	13.52	-0.49	13.03	20.09	1000	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_256QAM	13.85	-0.49	13.36	21.68	1000	PASS
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	15.66	-0.49	15.17	32.89	1000	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	17.21	-0.49	16.72	46.99	1000	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	16.86	-0.49	16.37	43.35	1000	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	16.97	-0.49	16.48	44.46	1000	PASS
n78(3700-3800)	30	70	649000	189@0	CP_16QAM	15.67	-0.49	15.18	32.96	1000	PASS
n78(3700-3800)	30	70	649000	95@47	CP_16QAM	16.83	-0.49	16.34	43.05	1000	PASS
n78(3700-3800)	30	70	649000	1@1	CP_16QAM	16.48	-0.49	15.99	39.72	1000	PASS
n78(3700-3800)	30	70	649000	1@187	CP_16QAM	16.58	-0.49	16.09	40.64	1000	PASS
n78(3700-3800)	30	70	649000	189@0	CP_64QAM	15.22	-0.49	14.73	29.72	1000	PASS
n78(3700-3800)	30	70	649000	95@47	CP_64QAM	15.32	-0.49	14.83	30.41	1000	PASS
n78(3700-3800)	30	70	649000	1@1	CP_64QAM	14.95	-0.49	14.46	27.93	1000	PASS

n78(3700-3800)	30	70	649000	1@187	CP_64QAM	14.96	-0.49	14.47	27.99	1000	PASS
n78(3700-3800)	30	70	649000	189@0	CP_256QAM	12.15	-0.49	11.66	14.66	1000	PASS
n78(3700-3800)	30	70	649000	95@47	CP_256QAM	12.24	-0.49	11.75	14.96	1000	PASS
n78(3700-3800)	30	70	649000	1@1	CP_256QAM	11.83	-0.49	11.34	13.61	1000	PASS
n78(3700-3800)	30	70	649000	1@187	CP_256QAM	11.82	-0.49	11.33	13.58	1000	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	18.14	-0.49	17.65	58.21	1000	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	18.69	-0.49	18.2	66.07	1000	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	18.34	-0.49	17.85	60.95	1000	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	18.26	-0.49	17.77	59.84	1000	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	17.66	-0.49	17.17	52.12	1000	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	18.75	-0.49	18.26	66.99	1000	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	18.32	-0.49	17.83	60.67	1000	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	18.28	-0.49	17.79	60.12	1000	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_16QAM	16.68	-0.49	16.19	41.59	1000	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_16QAM	17.76	-0.49	17.27	53.33	1000	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_16QAM	17.19	-0.49	16.7	46.77	1000	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_16QAM	17.18	-0.49	16.69	46.67	1000	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_64QAM	16.17	-0.49	15.68	36.98	1000	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_64QAM	16.21	-0.49	15.72	37.33	1000	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_64QAM	15.91	-0.49	15.42	34.83	1000	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_64QAM	15.85	-0.49	15.36	34.36	1000	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_256QAM	14.22	-0.49	13.73	23.6	1000	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_256QAM	14.23	-0.49	13.74	23.66	1000	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_256QAM	13.57	-0.49	13.08	20.32	1000	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_256QAM	13.54	-0.49	13.05	20.18	1000	PASS
n78(3700-3800)	30	70	650000	189@0	CP_QPSK	15.62	-0.49	15.13	32.58	1000	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	17.18	-0.49	16.69	46.67	1000	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	16.95	-0.49	16.46	44.26	1000	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	16.88	-0.49	16.39	43.55	1000	PASS
n78(3700-3800)	30	70	650000	189@0	CP_16QAM	15.65	-0.49	15.16	32.81	1000	PASS
n78(3700-3800)	30	70	650000	95@47	CP_16QAM	16.73	-0.49	16.24	42.07	1000	PASS
n78(3700-3800)	30	70	650000	1@1	CP_16QAM	16.43	-0.49	15.94	39.26	1000	PASS
n78(3700-3800)	30	70	650000	1@187	CP_16QAM	16.33	-0.49	15.84	38.37	1000	PASS
n78(3700-3800)	30	70	650000	189@0	CP_64QAM	15.20	-0.49	14.71	29.58	1000	PASS
n78(3700-3800)	30	70	650000	95@47	CP_64QAM	15.29	-0.49	14.8	30.2	1000	PASS
n78(3700-3800)	30	70	650000	1@1	CP_64QAM	15.05	-0.49	14.56	28.58	1000	PASS
n78(3700-3800)	30	70	650000	1@187	CP_64QAM	14.97	-0.49	14.48	28.05	1000	PASS
n78(3700-3800)	30	70	650000	189@0	CP_256QAM	12.15	-0.49	11.66	14.66	1000	PASS
n78(3700-3800)	30	70	650000	95@47	CP_256QAM	12.19	-0.49	11.7	14.79	1000	PASS
n78(3700-3800)	30	70	650000	1@1	CP_256QAM	11.69	-0.49	11.2	13.18	1000	PASS
n78(3700-3800)	30	70	650000	1@187	CP_256QAM	11.61	-0.49	11.12	12.94	1000	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	18.10	-0.49	17.61	57.68	1000	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	18.65	-0.49	18.16	65.46	1000	PASS

n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	18.24	-0.49	17.75	59.57	1000	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	18.31	-0.49	17.82	60.53	1000	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	17.60	-0.49	17.11	51.4	1000	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	18.71	-0.49	18.22	66.37	1000	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	18.24	-0.49	17.75	59.57	1000	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	18.30	-0.49	17.81	60.39	1000	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_16QAM	16.60	-0.49	16.11	40.83	1000	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_16QAM	17.70	-0.49	17.21	52.6	1000	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_16QAM	17.10	-0.49	16.61	45.81	1000	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_16QAM	17.21	-0.49	16.72	46.99	1000	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_64QAM	16.14	-0.49	15.65	36.73	1000	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_64QAM	16.14	-0.49	15.65	36.73	1000	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_64QAM	15.79	-0.49	15.3	33.88	1000	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_64QAM	15.85	-0.49	15.36	34.36	1000	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_256QAM	14.18	-0.49	13.69	23.39	1000	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_256QAM	14.20	-0.49	13.71	23.5	1000	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_256QAM	13.50	-0.49	13.01	20	1000	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_256QAM	13.62	-0.49	13.13	20.56	1000	PASS
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	15.57	-0.49	15.08	32.21	1000	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	17.14	-0.49	16.65	46.24	1000	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	16.83	-0.49	16.34	43.05	1000	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	16.93	-0.49	16.44	44.06	1000	PASS
n78(3700-3800)	30	70	651000	189@0	CP_16QAM	15.58	-0.49	15.09	32.28	1000	PASS
n78(3700-3800)	30	70	651000	95@47	CP_16QAM	16.68	-0.49	16.19	41.59	1000	PASS
n78(3700-3800)	30	70	651000	1@1	CP_16QAM	16.38	-0.49	15.89	38.82	1000	PASS
n78(3700-3800)	30	70	651000	1@187	CP_16QAM	16.46	-0.49	15.97	39.54	1000	PASS
n78(3700-3800)	30	70	651000	189@0	CP_64QAM	15.12	-0.49	14.63	29.04	1000	PASS
n78(3700-3800)	30	70	651000	95@47	CP_64QAM	15.21	-0.49	14.72	29.65	1000	PASS
n78(3700-3800)	30	70	651000	1@1	CP_64QAM	14.94	-0.49	14.45	27.86	1000	PASS
n78(3700-3800)	30	70	651000	1@187	CP_64QAM	15.02	-0.49	14.53	28.38	1000	PASS
n78(3700-3800)	30	70	651000	189@0	CP_256QAM	12.05	-0.49	11.56	14.32	1000	PASS
n78(3700-3800)	30	70	651000	95@47	CP_256QAM	12.12	-0.49	11.63	14.55	1000	PASS
n78(3700-3800)	30	70	651000	1@1	CP_256QAM	11.60	-0.49	11.11	12.91	1000	PASS
n78(3700-3800)	30	70	651000	1@187	CP_256QAM	11.69	-0.49	11.2	13.18	1000	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	18.08	-0.49	17.59	57.41	1000	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	18.73	-0.49	18.24	66.68	1000	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	18.13	-0.49	17.64	58.08	1000	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	18.13	-0.49	17.64	58.08	1000	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	17.58	-0.49	17.09	51.17	1000	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	18.73	-0.49	18.24	66.68	1000	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	18.13	-0.49	17.64	58.08	1000	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	18.17	-0.49	17.68	58.61	1000	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_16QAM	16.63	-0.49	16.14	41.11	1000	PASS

n78(3700-3800)	30	80	649334	108@54	DFT_16QAM	17.72	-0.49	17.23	52.84	1000	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_16QAM	17.01	-0.49	16.52	44.87	1000	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_16QAM	17.04	-0.49	16.55	45.19	1000	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_64QAM	16.10	-0.49	15.61	36.39	1000	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_64QAM	16.21	-0.49	15.72	37.33	1000	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_64QAM	15.70	-0.49	15.21	33.19	1000	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_64QAM	15.69	-0.49	15.2	33.11	1000	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_256QAM	14.16	-0.49	13.67	23.28	1000	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_256QAM	14.26	-0.49	13.77	23.82	1000	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_256QAM	13.41	-0.49	12.92	19.59	1000	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_256QAM	13.41	-0.49	12.92	19.59	1000	PASS
n78(3700-3800)	30	80	649334	217@0	CP_QPSK	15.64	-0.49	15.15	32.73	1000	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	17.20	-0.49	16.71	46.88	1000	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	16.66	-0.49	16.17	41.4	1000	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	16.71	-0.49	16.22	41.88	1000	PASS
n78(3700-3800)	30	80	649334	217@0	CP_16QAM	15.60	-0.49	15.11	32.43	1000	PASS
n78(3700-3800)	30	80	649334	109@54	CP_16QAM	16.69	-0.49	16.2	41.69	1000	PASS
n78(3700-3800)	30	80	649334	1@1	CP_16QAM	16.26	-0.49	15.77	37.76	1000	PASS
n78(3700-3800)	30	80	649334	1@215	CP_16QAM	16.27	-0.49	15.78	37.84	1000	PASS
n78(3700-3800)	30	80	649334	217@0	CP_64QAM	15.11	-0.49	14.62	28.97	1000	PASS
n78(3700-3800)	30	80	649334	109@54	CP_64QAM	15.22	-0.49	14.73	29.72	1000	PASS
n78(3700-3800)	30	80	649334	1@1	CP_64QAM	14.76	-0.49	14.27	26.73	1000	PASS
n78(3700-3800)	30	80	649334	1@215	CP_64QAM	14.81	-0.49	14.32	27.04	1000	PASS
n78(3700-3800)	30	80	649334	217@0	CP_256QAM	12.11	-0.49	11.62	14.52	1000	PASS
n78(3700-3800)	30	80	649334	109@54	CP_256QAM	12.19	-0.49	11.7	14.79	1000	PASS
n78(3700-3800)	30	80	649334	1@1	CP_256QAM	11.67	-0.49	11.18	13.12	1000	PASS
n78(3700-3800)	30	80	649334	1@215	CP_256QAM	11.69	-0.49	11.2	13.18	1000	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	18.13	-0.49	17.64	58.08	1000	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	18.77	-0.49	18.28	67.3	1000	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	18.20	-0.49	17.71	59.02	1000	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	18.19	-0.49	17.7	58.88	1000	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	17.61	-0.49	17.12	51.52	1000	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	18.75	-0.49	18.26	66.99	1000	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	18.19	-0.49	17.7	58.88	1000	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	18.22	-0.49	17.73	59.29	1000	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_16QAM	16.66	-0.49	16.17	41.4	1000	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_16QAM	17.74	-0.49	17.25	53.09	1000	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_16QAM	17.05	-0.49	16.56	45.29	1000	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_16QAM	17.08	-0.49	16.59	45.6	1000	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_64QAM	16.12	-0.49	15.63	36.56	1000	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_64QAM	16.21	-0.49	15.72	37.33	1000	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_64QAM	15.78	-0.49	15.29	33.81	1000	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_64QAM	15.75	-0.49	15.26	33.57	1000	PASS

n78(3700-3800)	30	80	650000	216@0	DFT_256QAM	14.18	-0.49	13.69	23.39	1000	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_256QAM	14.30	-0.49	13.81	24.04	1000	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_256QAM	13.47	-0.49	12.98	19.86	1000	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_256QAM	13.49	-0.49	13	19.95	1000	PASS
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	15.70	-0.49	15.21	33.19	1000	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	17.23	-0.49	16.74	47.21	1000	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	16.80	-0.49	16.31	42.76	1000	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	16.80	-0.49	16.31	42.76	1000	PASS
n78(3700-3800)	30	80	650000	217@0	CP_16QAM	15.67	-0.49	15.18	32.96	1000	PASS
n78(3700-3800)	30	80	650000	109@54	CP_16QAM	16.72	-0.49	16.23	41.98	1000	PASS
n78(3700-3800)	30	80	650000	1@1	CP_16QAM	16.36	-0.49	15.87	38.64	1000	PASS
n78(3700-3800)	30	80	650000	1@215	CP_16QAM	16.31	-0.49	15.82	38.19	1000	PASS
n78(3700-3800)	30	80	650000	217@0	CP_64QAM	15.19	-0.49	14.7	29.51	1000	PASS
n78(3700-3800)	30	80	650000	109@54	CP_64QAM	15.26	-0.49	14.77	29.99	1000	PASS
n78(3700-3800)	30	80	650000	1@1	CP_64QAM	14.87	-0.49	14.38	27.42	1000	PASS
n78(3700-3800)	30	80	650000	1@215	CP_64QAM	14.86	-0.49	14.37	27.35	1000	PASS
n78(3700-3800)	30	80	650000	217@0	CP_256QAM	12.13	-0.49	11.64	14.59	1000	PASS
n78(3700-3800)	30	80	650000	109@54	CP_256QAM	12.21	-0.49	11.72	14.86	1000	PASS
n78(3700-3800)	30	80	650000	1@1	CP_256QAM	11.58	-0.49	11.09	12.85	1000	PASS
n78(3700-3800)	30	80	650000	1@215	CP_256QAM	11.54	-0.49	11.05	12.74	1000	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	18.03	-0.49	17.54	56.75	1000	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	18.67	-0.49	18.18	65.77	1000	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	18.16	-0.49	17.67	58.48	1000	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	18.16	-0.49	17.67	58.48	1000	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	17.52	-0.49	17.03	50.47	1000	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	18.65	-0.49	18.16	65.46	1000	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	18.12	-0.49	17.63	57.94	1000	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	18.20	-0.49	17.71	59.02	1000	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_16QAM	16.58	-0.49	16.09	40.64	1000	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_16QAM	17.66	-0.49	17.17	52.12	1000	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_16QAM	17.04	-0.49	16.55	45.19	1000	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_16QAM	17.08	-0.49	16.59	45.6	1000	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_64QAM	16.04	-0.49	15.55	35.89	1000	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_64QAM	16.13	-0.49	15.64	36.64	1000	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_64QAM	15.70	-0.49	15.21	33.19	1000	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_64QAM	15.71	-0.49	15.22	33.27	1000	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_256QAM	14.12	-0.49	13.63	23.07	1000	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_256QAM	14.18	-0.49	13.69	23.39	1000	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_256QAM	13.43	-0.49	12.94	19.68	1000	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_256QAM	13.45	-0.49	12.96	19.77	1000	PASS
n78(3700-3800)	30	80	650666	217@0	CP_QPSK	15.59	-0.49	15.1	32.36	1000	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	17.12	-0.49	16.63	46.03	1000	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	16.74	-0.49	16.25	42.17	1000	PASS

n78(3700-3800)	30	80	650666	1@215	CP_QPSK	16.78	-0.49	16.29	42.56	1000	PASS
n78(3700-3800)	30	80	650666	217@0	CP_16QAM	15.59	-0.49	15.1	32.36	1000	PASS
n78(3700-3800)	30	80	650666	109@54	CP_16QAM	16.63	-0.49	16.14	41.11	1000	PASS
n78(3700-3800)	30	80	650666	1@1	CP_16QAM	16.26	-0.49	15.77	37.76	1000	PASS
n78(3700-3800)	30	80	650666	1@215	CP_16QAM	16.24	-0.49	15.75	37.58	1000	PASS
n78(3700-3800)	30	80	650666	217@0	CP_64QAM	15.08	-0.49	14.59	28.77	1000	PASS
n78(3700-3800)	30	80	650666	109@54	CP_64QAM	15.16	-0.49	14.67	29.31	1000	PASS
n78(3700-3800)	30	80	650666	1@1	CP_64QAM	14.83	-0.49	14.34	27.16	1000	PASS
n78(3700-3800)	30	80	650666	1@215	CP_64QAM	14.90	-0.49	14.41	27.61	1000	PASS
n78(3700-3800)	30	80	650666	217@0	CP_256QAM	12.08	-0.49	11.59	14.42	1000	PASS
n78(3700-3800)	30	80	650666	109@54	CP_256QAM	12.11	-0.49	11.62	14.52	1000	PASS
n78(3700-3800)	30	80	650666	1@1	CP_256QAM	11.51	-0.49	11.02	12.65	1000	PASS
n78(3700-3800)	30	80	650666	1@215	CP_256QAM	11.52	-0.49	11.03	12.68	1000	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_BPSK	18.17	-0.49	17.68	58.61	1000	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	18.75	-0.49	18.26	66.99	1000	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	18.06	-0.49	17.57	57.15	1000	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	18.15	-0.49	17.66	58.34	1000	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QPSK	17.62	-0.49	17.13	51.64	1000	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	18.77	-0.49	18.28	67.3	1000	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	18.03	-0.49	17.54	56.75	1000	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	18.17	-0.49	17.68	58.61	1000	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_16QAM	16.67	-0.49	16.18	41.5	1000	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_16QAM	17.77	-0.49	17.28	53.46	1000	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_16QAM	16.92	-0.49	16.43	43.95	1000	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_16QAM	17.03	-0.49	16.54	45.08	1000	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_64QAM	16.21	-0.49	15.72	37.33	1000	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_64QAM	16.27	-0.49	15.78	37.84	1000	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_64QAM	15.65	-0.49	15.16	32.81	1000	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_64QAM	15.72	-0.49	15.23	33.34	1000	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_256QAM	14.24	-0.49	13.75	23.71	1000	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_256QAM	14.30	-0.49	13.81	24.04	1000	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_256QAM	13.37	-0.49	12.88	19.41	1000	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_256QAM	13.49	-0.49	13	19.95	1000	PASS
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	15.68	-0.49	15.19	33.04	1000	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	16.64	-0.49	16.15	41.21	1000	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QPSK	16.72	-0.49	16.23	41.98	1000	PASS
n78(3700-3800)	30	90	649668	245@0	CP_16QAM	15.73	-0.49	15.24	33.42	1000	PASS
n78(3700-3800)	30	90	649668	123@61	CP_16QAM	16.73	-0.49	16.24	42.07	1000	PASS
n78(3700-3800)	30	90	649668	1@1	CP_16QAM	16.23	-0.49	15.74	37.5	1000	PASS
n78(3700-3800)	30	90	649668	1@243	CP_16QAM	16.30	-0.49	15.81	38.11	1000	PASS
n78(3700-3800)	30	90	649668	245@0	CP_64QAM	15.24	-0.49	14.75	29.85	1000	PASS
n78(3700-3800)	30	90	649668	123@61	CP_64QAM	15.28	-0.49	14.79	30.13	1000	PASS

n78(3700-3800)	30	90	649668	1@1	CP_64QAM	14.80	-0.49	14.31	26.98	1000	PASS
n78(3700-3800)	30	90	649668	1@243	CP_64QAM	14.91	-0.49	14.42	27.67	1000	PASS
n78(3700-3800)	30	90	649668	245@0	CP_256QAM	12.14	-0.49	11.65	14.62	1000	PASS
n78(3700-3800)	30	90	649668	123@61	CP_256QAM	12.23	-0.49	11.74	14.93	1000	PASS
n78(3700-3800)	30	90	649668	1@1	CP_256QAM	11.61	-0.49	11.12	12.94	1000	PASS
n78(3700-3800)	30	90	649668	1@243	CP_256QAM	11.69	-0.49	11.2	13.18	1000	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	18.16	-0.49	17.67	58.48	1000	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	18.78	-0.49	18.29	67.45	1000	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	18.08	-0.49	17.59	57.41	1000	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	18.15	-0.49	17.66	58.34	1000	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	17.68	-0.49	17.19	52.36	1000	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	18.80	-0.49	18.31	67.76	1000	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	18.13	-0.49	17.64	58.08	1000	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	18.24	-0.49	17.75	59.57	1000	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_16QAM	16.69	-0.49	16.2	41.69	1000	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_16QAM	17.77	-0.49	17.28	53.46	1000	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_16QAM	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_16QAM	17.27	-0.49	16.78	47.64	1000	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_64QAM	16.19	-0.49	15.7	37.15	1000	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_64QAM	16.21	-0.49	15.72	37.33	1000	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_64QAM	15.66	-0.49	15.17	32.89	1000	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_64QAM	15.75	-0.49	15.26	33.57	1000	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_256QAM	14.21	-0.49	13.72	23.55	1000	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_256QAM	14.29	-0.49	13.8	23.99	1000	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_256QAM	13.53	-0.49	13.04	20.14	1000	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_256QAM	13.45	-0.49	12.96	19.77	1000	PASS
n78(3700-3800)	30	90	650000	245@0	CP_QPSK	15.67	-0.49	15.18	32.96	1000	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	17.20	-0.49	16.71	46.88	1000	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	16.66	-0.49	16.17	41.4	1000	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	16.74	-0.49	16.25	42.17	1000	PASS
n78(3700-3800)	30	90	650000	245@0	CP_16QAM	15.68	-0.49	15.19	33.04	1000	PASS
n78(3700-3800)	30	90	650000	123@61	CP_16QAM	16.70	-0.49	16.21	41.78	1000	PASS
n78(3700-3800)	30	90	650000	1@1	CP_16QAM	16.22	-0.49	15.73	37.41	1000	PASS
n78(3700-3800)	30	90	650000	1@243	CP_16QAM	16.33	-0.49	15.84	38.37	1000	PASS
n78(3700-3800)	30	90	650000	245@0	CP_64QAM	15.18	-0.49	14.69	29.44	1000	PASS
n78(3700-3800)	30	90	650000	123@61	CP_64QAM	15.24	-0.49	14.75	29.85	1000	PASS
n78(3700-3800)	30	90	650000	1@1	CP_64QAM	14.81	-0.49	14.32	27.04	1000	PASS
n78(3700-3800)	30	90	650000	1@243	CP_64QAM	14.92	-0.49	14.43	27.73	1000	PASS
n78(3700-3800)	30	90	650000	245@0	CP_256QAM	12.08	-0.49	11.59	14.42	1000	PASS
n78(3700-3800)	30	90	650000	123@61	CP_256QAM	12.23	-0.49	11.74	14.93	1000	PASS
n78(3700-3800)	30	90	650000	1@1	CP_256QAM	11.45	-0.49	10.96	12.47	1000	PASS
n78(3700-3800)	30	90	650000	1@243	CP_256QAM	11.50	-0.49	11.01	12.62	1000	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_BPSK	18.10	-0.49	17.61	57.68	1000	PASS

n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	18.67	-0.49	18.18	65.77	1000	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	18.10	-0.49	17.61	57.68	1000	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	18.09	-0.49	17.6	57.54	1000	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QPSK	17.58	-0.49	17.09	51.17	1000	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	18.68	-0.49	18.19	65.92	1000	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	18.09	-0.49	17.6	57.54	1000	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	18.15	-0.49	17.66	58.34	1000	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_16QAM	16.60	-0.49	16.11	40.83	1000	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_16QAM	17.67	-0.49	17.18	52.24	1000	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_16QAM	16.99	-0.49	16.5	44.67	1000	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_16QAM	17.01	-0.49	16.52	44.87	1000	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_64QAM	16.09	-0.49	15.6	36.31	1000	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_64QAM	16.13	-0.49	15.64	36.64	1000	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_64QAM	15.64	-0.49	15.15	32.73	1000	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_64QAM	15.68	-0.49	15.19	33.04	1000	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_256QAM	14.10	-0.49	13.61	22.96	1000	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_256QAM	14.17	-0.49	13.68	23.33	1000	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_256QAM	13.39	-0.49	12.9	19.5	1000	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_256QAM	13.43	-0.49	12.94	19.68	1000	PASS
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	15.58	-0.49	15.09	32.28	1000	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	17.10	-0.49	16.61	45.81	1000	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	16.66	-0.49	16.17	41.4	1000	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QPSK	16.76	-0.49	16.27	42.36	1000	PASS
n78(3700-3800)	30	90	650332	245@0	CP_16QAM	15.60	-0.49	15.11	32.43	1000	PASS
n78(3700-3800)	30	90	650332	123@61	CP_16QAM	16.61	-0.49	16.12	40.93	1000	PASS
n78(3700-3800)	30	90	650332	1@1	CP_16QAM	16.22	-0.49	15.73	37.41	1000	PASS
n78(3700-3800)	30	90	650332	1@243	CP_16QAM	16.34	-0.49	15.85	38.46	1000	PASS
n78(3700-3800)	30	90	650332	245@0	CP_64QAM	15.11	-0.49	14.62	28.97	1000	PASS
n78(3700-3800)	30	90	650332	123@61	CP_64QAM	15.17	-0.49	14.68	29.38	1000	PASS
n78(3700-3800)	30	90	650332	1@1	CP_64QAM	14.77	-0.49	14.28	26.79	1000	PASS
n78(3700-3800)	30	90	650332	1@243	CP_64QAM	14.91	-0.49	14.42	27.67	1000	PASS
n78(3700-3800)	30	90	650332	245@0	CP_256QAM	12.03	-0.49	11.54	14.26	1000	PASS
n78(3700-3800)	30	90	650332	123@61	CP_256QAM	12.15	-0.49	11.66	14.66	1000	PASS
n78(3700-3800)	30	90	650332	1@1	CP_256QAM	11.45	-0.49	10.96	12.47	1000	PASS
n78(3700-3800)	30	90	650332	1@243	CP_256QAM	11.55	-0.49	11.06	12.76	1000	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	19.03	-0.49	18.54	71.45	1000	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	19.75	-0.49	19.26	84.33	1000	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	18.96	-0.49	18.47	70.31	1000	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	19.04	-0.49	18.55	71.61	1000	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	18.60	-0.49	18.11	64.71	1000	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	18.94	-0.49	18.45	69.98	1000	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	19.76	-0.49	19.27	84.53	1000	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	19.09	-0.49	18.6	72.44	1000	PASS

n78(3700-3800)	30	100	650000	270@0	DFT_16QAM	17.56	-0.49	17.07	50.93	1000	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_16QAM	18.76	-0.49	18.27	67.14	1000	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_16QAM	17.81	-0.49	17.32	53.95	1000	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_16QAM	17.94	-0.49	17.45	55.59	1000	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_64QAM	17.02	-0.49	16.53	44.98	1000	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_64QAM	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_64QAM	16.50	-0.49	16.01	39.9	1000	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_64QAM	16.60	-0.49	16.11	40.83	1000	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_256QAM	15.11	-0.49	14.62	28.97	1000	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_256QAM	15.28	-0.49	14.79	30.13	1000	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_256QAM	14.26	-0.49	13.77	23.82	1000	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_256QAM	14.38	-0.49	13.89	24.49	1000	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	16.60	-0.49	16.11	40.83	1000	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	18.23	-0.49	17.74	59.43	1000	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	17.54	-0.49	17.05	50.7	1000	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	17.65	-0.49	17.16	52	1000	PASS
n78(3700-3800)	30	100	650000	273@0	CP_16QAM	16.58	-0.49	16.09	40.64	1000	PASS
n78(3700-3800)	30	100	650000	137@68	CP_16QAM	17.75	-0.49	17.26	53.21	1000	PASS
n78(3700-3800)	30	100	650000	1@1	CP_16QAM	17.07	-0.49	16.58	45.5	1000	PASS
n78(3700-3800)	30	100	650000	1@271	CP_16QAM	17.22	-0.49	16.73	47.1	1000	PASS
n78(3700-3800)	30	100	650000	273@0	CP_64QAM	16.11	-0.49	15.62	36.48	1000	PASS
n78(3700-3800)	30	100	650000	137@68	CP_64QAM	16.29	-0.49	15.8	38.02	1000	PASS
n78(3700-3800)	30	100	650000	1@1	CP_64QAM	15.64	-0.49	15.15	32.73	1000	PASS
n78(3700-3800)	30	100	650000	1@271	CP_64QAM	15.84	-0.49	15.35	34.28	1000	PASS
n78(3700-3800)	30	100	650000	273@0	CP_256QAM	13.04	-0.49	12.55	17.99	1000	PASS
n78(3700-3800)	30	100	650000	137@68	CP_256QAM	13.22	-0.49	12.73	18.75	1000	PASS
n78(3700-3800)	30	100	650000	1@1	CP_256QAM	12.33	-0.49	11.84	15.28	1000	PASS
n78(3700-3800)	30	100	650000	1@271	CP_256QAM	12.43	-0.49	11.94	15.63	1000	PASS

2. Frequency Stability

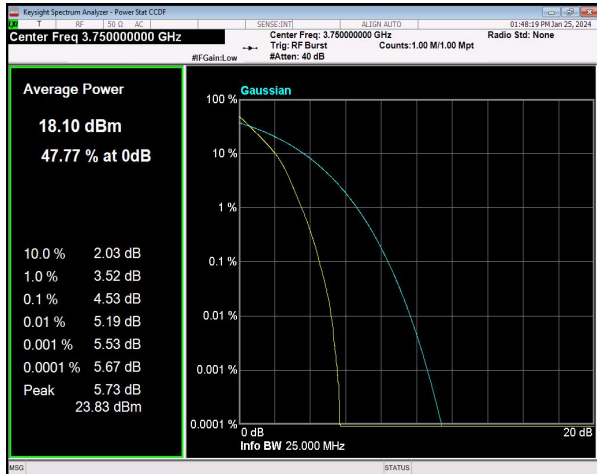
Condition		Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (Hz)	Result (ppm)	Verdict
Temperature (°C)	Voltage (V)									
20(Ref.)	3.45	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-15.9	-0.00424	PASS
20(Ref.)	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-12.6	-0.00336	PASS
20(Ref.)	4.35	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-11.3	-0.00301	PASS
-30	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-5.6	-0.00149	PASS
-20	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-8.9	-0.00237	PASS
-10	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-9.1	-0.00243	PASS
0	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-5.6	-0.00149	PASS
10	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-10.2	-0.00272	PASS
20(Ref.)	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-12.6	-0.00336	PASS
30	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-6.3	-0.00168	PASS
40	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-8.6	-0.00229	PASS
50	3.85	n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	-13.2	-0.00352	PASS

Note:

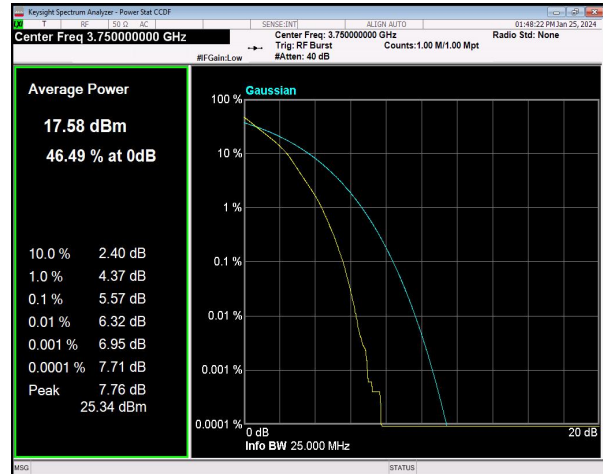
1. Normal Voltage = 3.85 V, Battery End Point (BEP) = 3.45 V, Maximum Voltage = 4.35 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

3. Peak-to-average Ratio

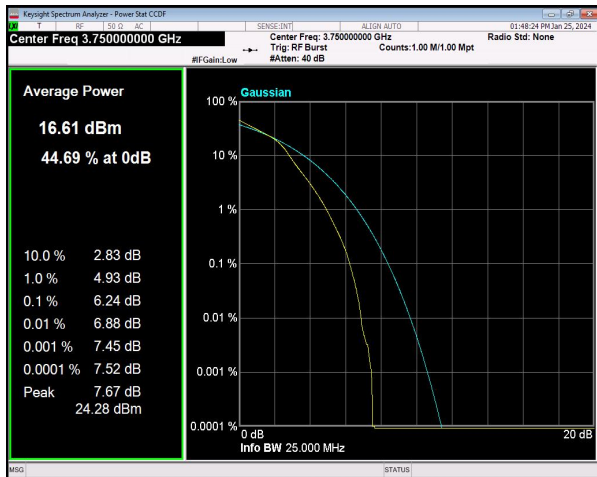
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	4.53	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	5.57	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_16QAM	6.24	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_64QAM	6.41	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_256QAM	6.57	13	PASS



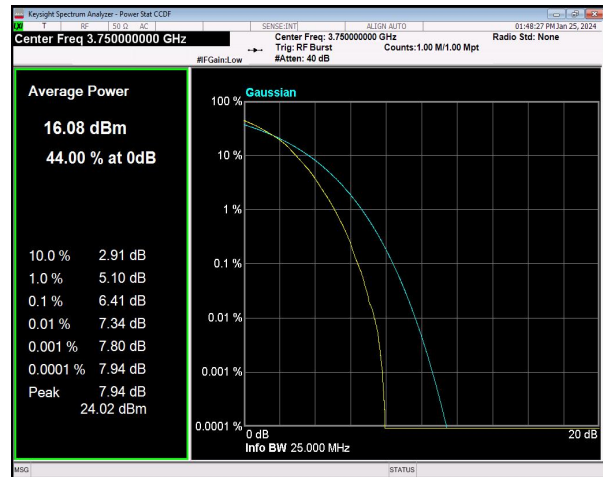
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz
Channel=650000 RB=50@0



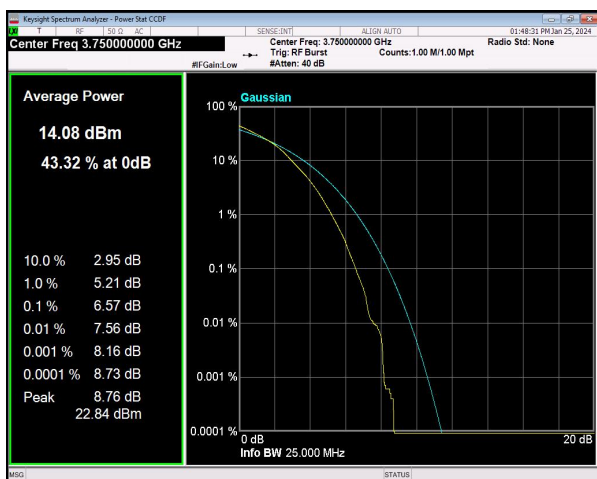
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz
Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_16QAM BW=20MHz
Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_64QAM BW=20MHz
Channel=650000 RB=50@0

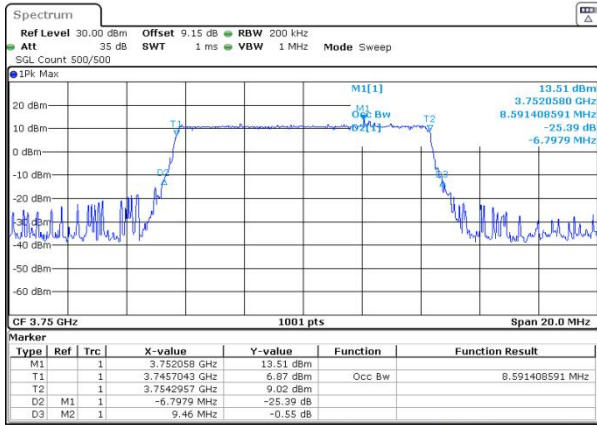


n78(3700-3800) SCS=30kHz DFT_256QAM BW=20MHz
Channel=650000 RB=50@0

4. Occupied Bandwidth

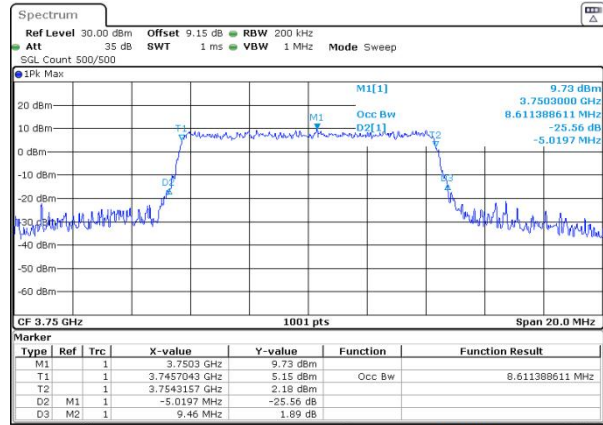
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3700-3800)	30	10	650000	3750	24@0	DFT_BPSK	8.591	9.460	PASS
n78(3700-3800)	30	10	650000	3750	24@0	CP_QPSK	8.611	9.460	PASS
n78(3700-3800)	30	10	650000	3750	24@0	CP_16QAM	8.611	9.480	PASS
n78(3700-3800)	30	10	650000	3750	24@0	CP_64QAM	8.631	9.560	PASS
n78(3700-3800)	30	10	650000	3750	24@0	CP_256QAM	8.611	9.560	PASS
n78(3700-3800)	30	15	650000	3750	36@0	DFT_BPSK	12.947	14.250	PASS
n78(3700-3800)	30	15	650000	3750	38@0	CP_QPSK	13.606	14.790	PASS
n78(3700-3800)	30	15	650000	3750	38@0	CP_16QAM	13.666	14.850	PASS
n78(3700-3800)	30	15	650000	3750	38@0	CP_64QAM	13.666	14.700	PASS
n78(3700-3800)	30	15	650000	3750	38@0	CP_256QAM	13.636	14.640	PASS
n78(3700-3800)	30	20	650000	3750	50@0	DFT_BPSK	17.982	19.640	PASS
n78(3700-3800)	30	20	650000	3750	51@0	CP_QPSK	18.342	19.960	PASS
n78(3700-3800)	30	20	650000	3750	51@0	CP_16QAM	18.302	19.800	PASS
n78(3700-3800)	30	20	650000	3750	51@0	CP_64QAM	18.262	19.760	PASS
n78(3700-3800)	30	20	650000	3750	51@0	CP_256QAM	18.302	21.240	PASS
n78(3700-3800)	30	40	650000	3750	100@0	DFT_BPSK	35.884	38.320	PASS
n78(3700-3800)	30	40	650000	3750	106@0	CP_QPSK	38.042	40.400	PASS
n78(3700-3800)	30	40	650000	3750	106@0	CP_16QAM	38.202	40.320	PASS
n78(3700-3800)	30	40	650000	3750	106@0	CP_64QAM	38.122	40.480	PASS
n78(3700-3800)	30	40	650000	3750	106@0	CP_256QAM	38.042	40.560	PASS
n78(3700-3800)	30	50	650000	3750	128@0	DFT_BPSK	45.754	48.700	PASS
n78(3700-3800)	30	50	650000	3750	133@0	CP_QPSK	47.652	50.400	PASS
n78(3700-3800)	30	50	650000	3750	133@0	CP_16QAM	47.652	50.100	PASS
n78(3700-3800)	30	50	650000	3750	133@0	CP_64QAM	47.552	52.400	PASS
n78(3700-3800)	30	50	650000	3750	133@0	CP_256QAM	47.752	51.100	PASS
n78(3700-3800)	30	60	650000	3750	162@0	DFT_BPSK	58.382	62.400	PASS
n78(3700-3800)	30	60	650000	3750	162@0	CP_QPSK	58.382	62.760	PASS
n78(3700-3800)	30	60	650000	3750	162@0	CP_16QAM	58.501	62.640	PASS
n78(3700-3800)	30	60	650000	3750	162@0	CP_64QAM	58.501	62.640	PASS
n78(3700-3800)	30	60	650000	3750	162@0	CP_256QAM	58.501	62.520	PASS
n78(3700-3800)	30	70	650000	3750	180@0	DFT_BPSK	64.755	71.120	PASS
n78(3700-3800)	30	70	650000	3750	189@0	CP_QPSK	68.112	73.640	PASS
n78(3700-3800)	30	70	650000	3750	189@0	CP_16QAM	68.112	75.180	PASS
n78(3700-3800)	30	70	650000	3750	189@0	CP_64QAM	67.972	72.660	PASS
n78(3700-3800)	30	70	650000	3750	189@0	CP_256QAM	68.252	72.520	PASS
n78(3700-3800)	30	80	650000	3750	216@0	DFT_BPSK	77.363	82.080	PASS
n78(3700-3800)	30	80	650000	3750	217@0	CP_QPSK	77.842	83.360	PASS
n78(3700-3800)	30	80	650000	3750	217@0	CP_16QAM	77.682	85.280	PASS

n78(3700-3800)	30	80	650000	3750	217@0	CP_64QAM	77.682	82.240	PASS
n78(3700-3800)	30	80	650000	3750	217@0	CP_256QAM	77.842	82.400	PASS
n78(3700-3800)	30	90	650000	3750	240@0	DFT_BPSK	85.774	90.540	PASS
n78(3700-3800)	30	90	650000	3750	245@0	CP_QPSK	87.572	92.520	PASS
n78(3700-3800)	30	90	650000	3750	245@0	CP_16QAM	87.752	92.880	PASS
n78(3700-3800)	30	90	650000	3750	245@0	CP_64QAM	87.752	92.520	PASS
n78(3700-3800)	30	90	650000	3750	245@0	CP_256QAM	87.572	92.520	PASS
n78(3700-3800)	30	100	650000	3750	270@0	DFT_BPSK	96.503	101.400	PASS
n78(3700-3800)	30	100	650000	3750	273@0	CP_QPSK	97.502	102.400	PASS
n78(3700-3800)	30	100	650000	3750	273@0	CP_16QAM	97.303	102.800	PASS
n78(3700-3800)	30	100	650000	3750	273@0	CP_64QAM	97.502	102.800	PASS
n78(3700-3800)	30	100	650000	3750	273@0	CP_256QAM	97.502	102.400	PASS



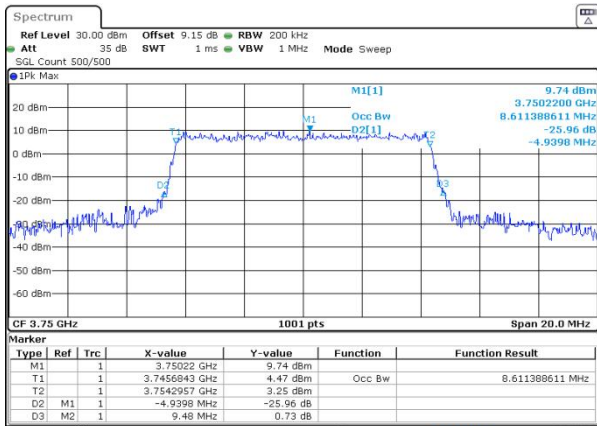
Date: 24.JAN.2024 16:28:31

n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz
Channel=650000 RB=24@0



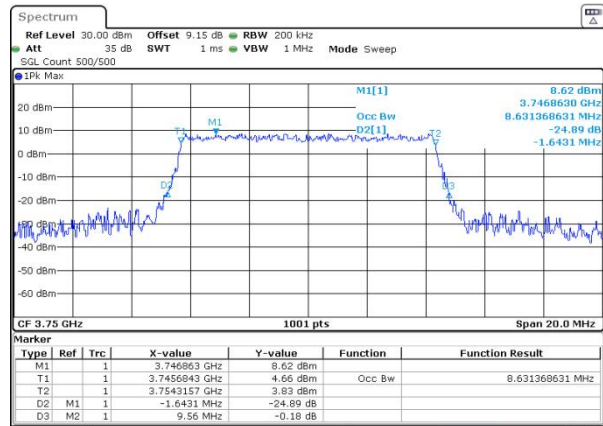
Date: 24.JAN.2024 16:28:39

n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz
Channel=650000 RB=24@0



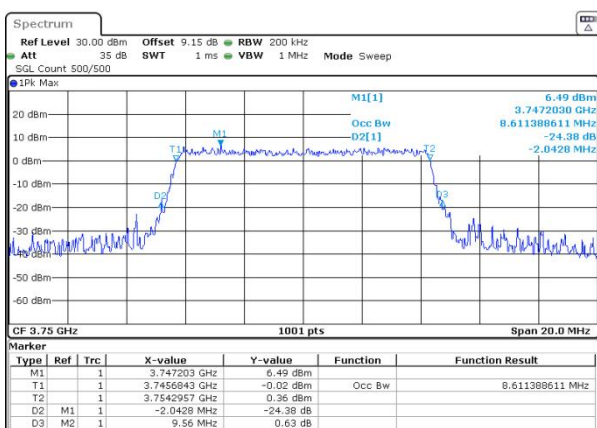
Date: 24.JAN.2024 16:28:46

n78(3700-3800) SCS=30kHz CP_16QAM BW=10MHz
Channel=650000 RB=24@0



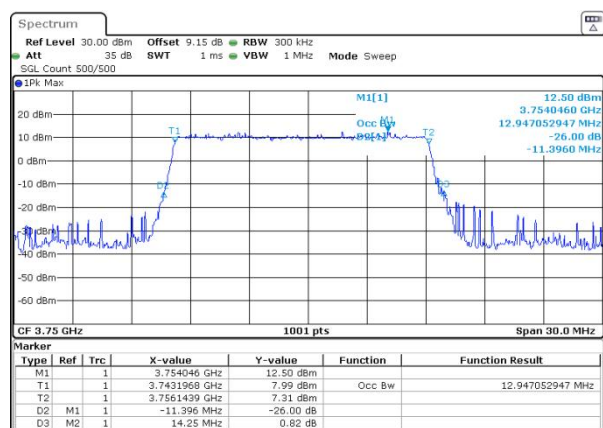
Date: 24.JAN.2024 16:28:53

n78(3700-3800) SCS=30kHz CP_64QAM BW=10MHz
Channel=650000 RB=24@0



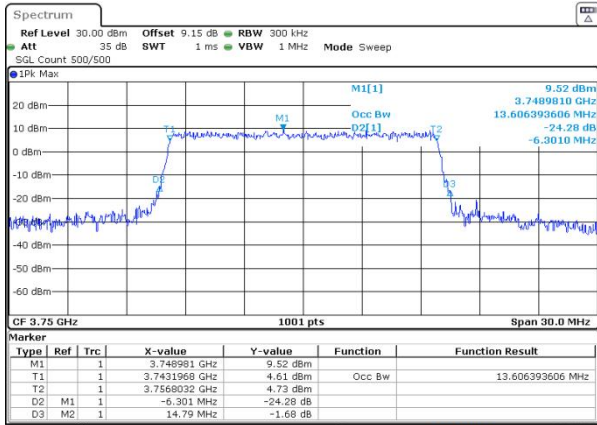
Date: 24.JAN.2024 16:29:01

n78(3700-3800) SCS=30kHz CP_256QAM BW=10MHz
Channel=650000 RB=24@0



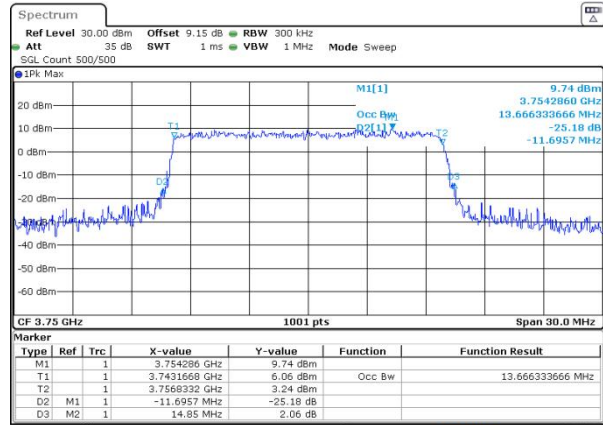
Date: 24.JAN.2024 16:29:09

n78(3700-3800) SCS=30kHz DFT_BPSK BW=15MHz
Channel=650000 RB=36@0



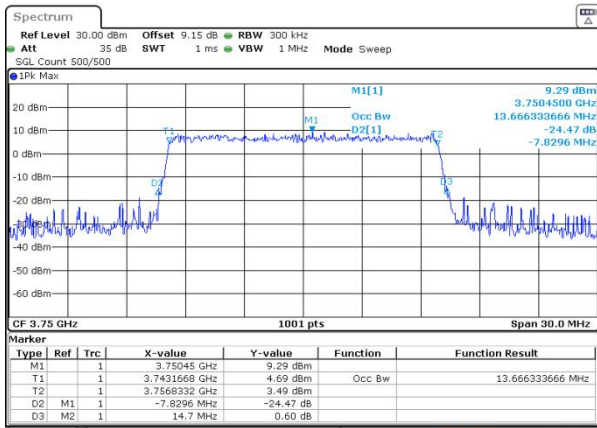
Date: 24.JAN.2024 16:29:13

n78(3700-3800) SCS=30kHz CP_QPSK BW=15MHz
Channel=650000 RB=38@0



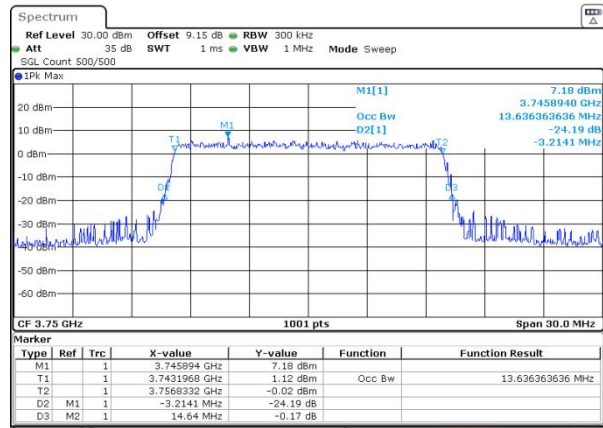
Date: 24.JAN.2024 16:29:16

n78(3700-3800) SCS=30kHz CP_16QAM BW=15MHz
Channel=650000 RB=38@0



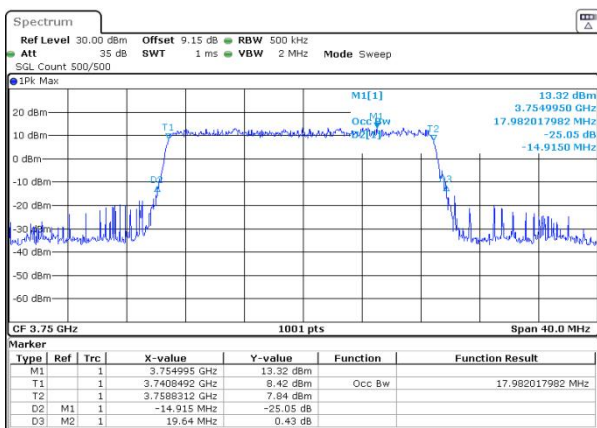
Date: 24.JAN.2024 16:29:19

n78(3700-3800) SCS=30kHz CP_64QAM BW=15MHz
Channel=650000 RB=38@0



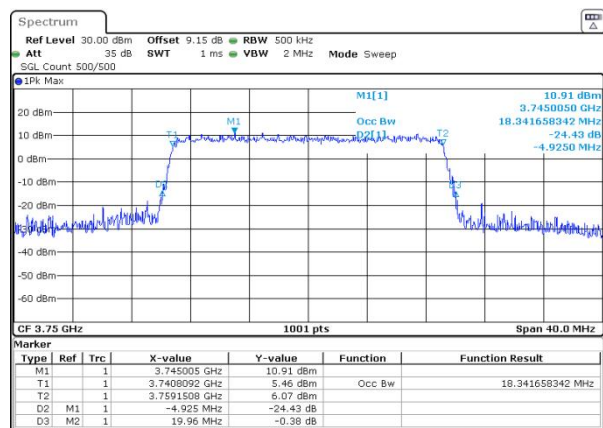
Date: 24.JAN.2024 16:29:23

n78(3700-3800) SCS=30kHz CP_256QAM BW=15MHz
Channel=650000 RB=38@0



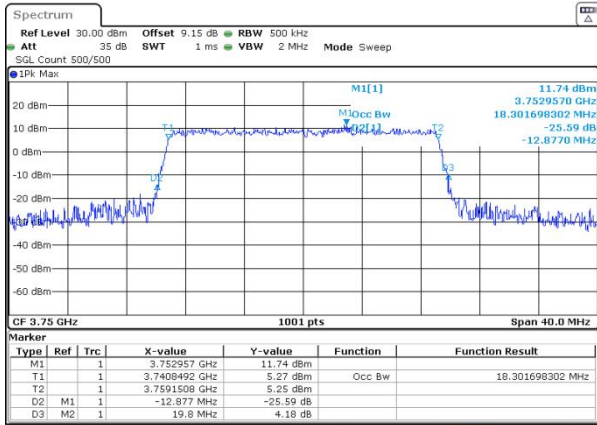
Date: 24.JAN.2024 16:29:32

n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz
Channel=650000 RB=50@0



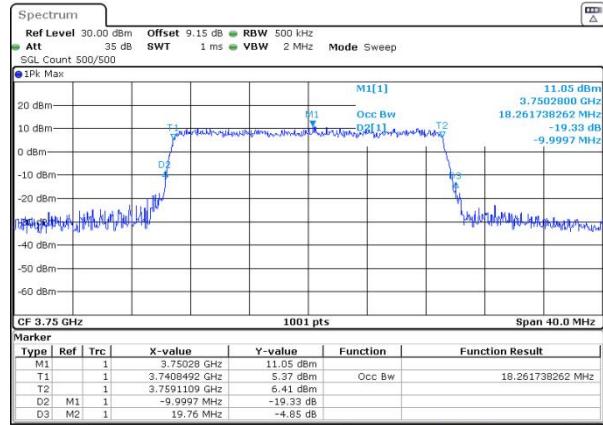
Date: 24.JAN.2024 16:29:36

n78(3700-3800) SCS=30kHz CP_QPSK BW=20MHz
Channel=650000 RB=51@0



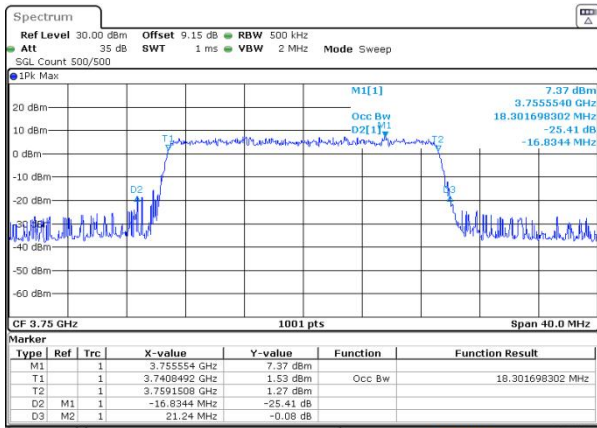
Date: 24.JAN.2024 16:29:39

n78(3700-3800) SCS=30kHz CP_16QAM BW=20MHz
Channel=650000 RB=51@0



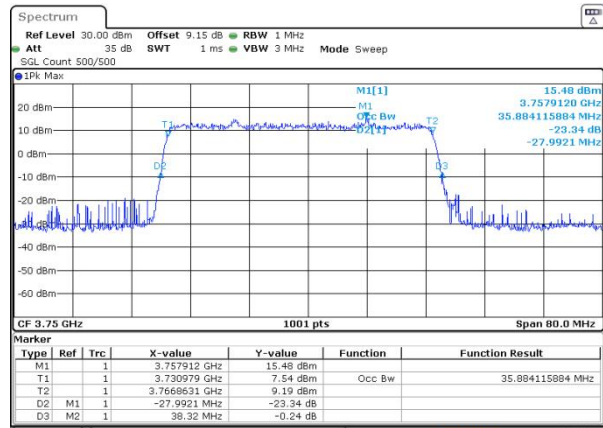
Date: 24.JAN.2024 16:29:42

n78(3700-3800) SCS=30kHz CP_64QAM BW=20MHz
Channel=650000 RB=51@0



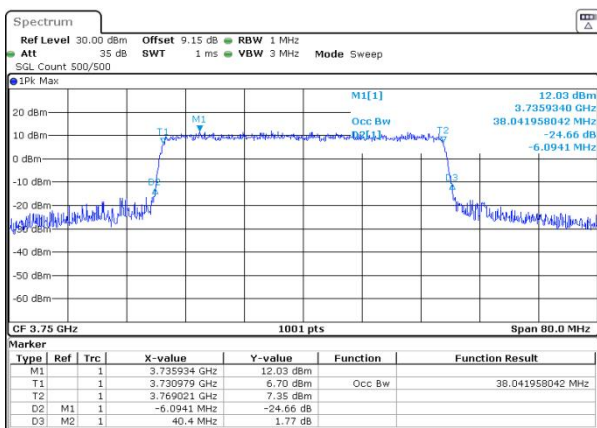
Date: 24.JAN.2024 16:29:46

n78(3700-3800) SCS=30kHz CP_256QAM BW=20MHz
Channel=650000 RB=51@0



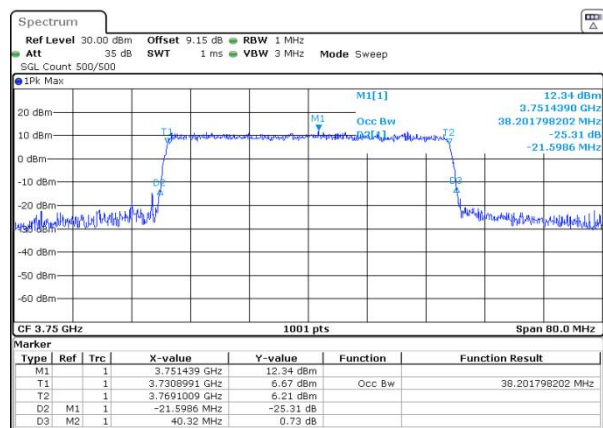
Date: 24.JAN.2024 16:29:55

n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz
Channel=650000 RB=100@0



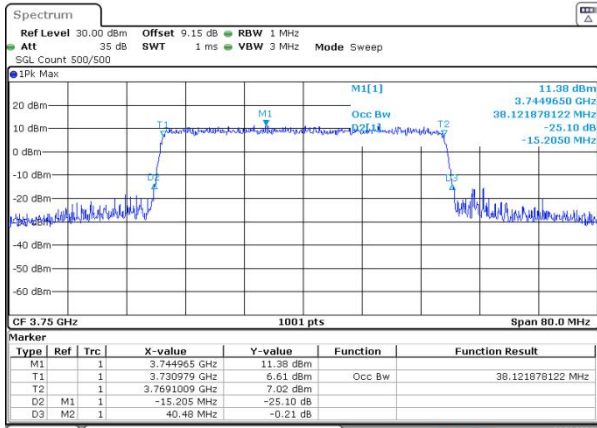
Date: 24.JAN.2024 16:29:59

n78(3700-3800) SCS=30kHz CP_QPSK BW=40MHz
Channel=650000 RB=106@0



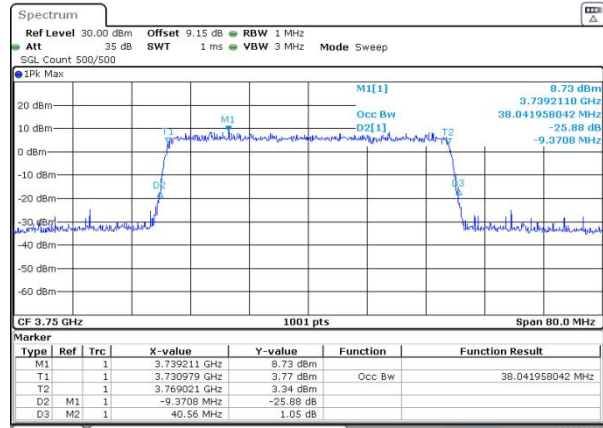
Date: 24.JAN.2024 16:30:02

n78(3700-3800) SCS=30kHz CP_16QAM BW=40MHz
Channel=650000 RB=106@0



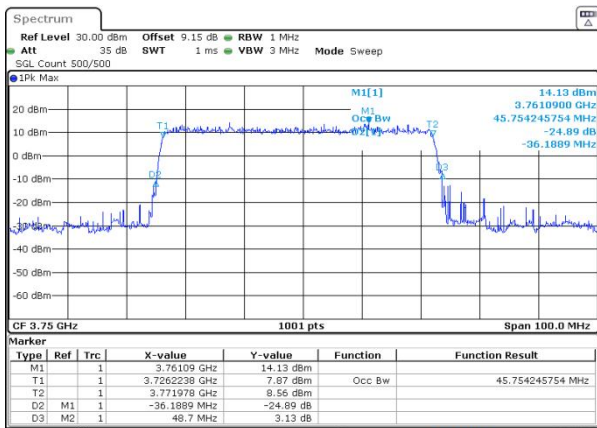
Date: 24.JAN.2024 16:30:05

n78(3700-3800) SCS=30kHz CP_64QAM BW=40MHz
Channel=650000 RB=106@0



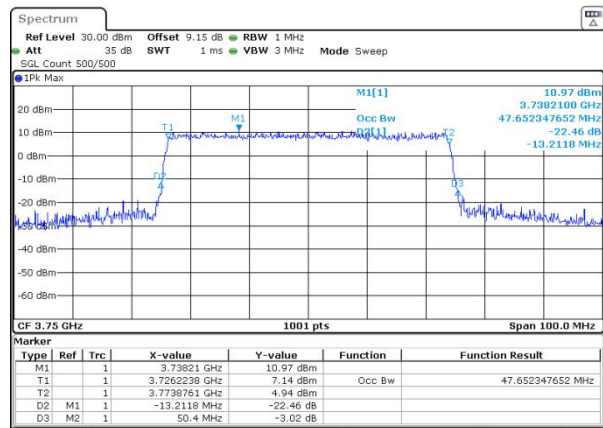
Date: 24.JAN.2024 16:30:09

n78(3700-3800) SCS=30kHz CP_256QAM BW=40MHz
Channel=650000 RB=106@0



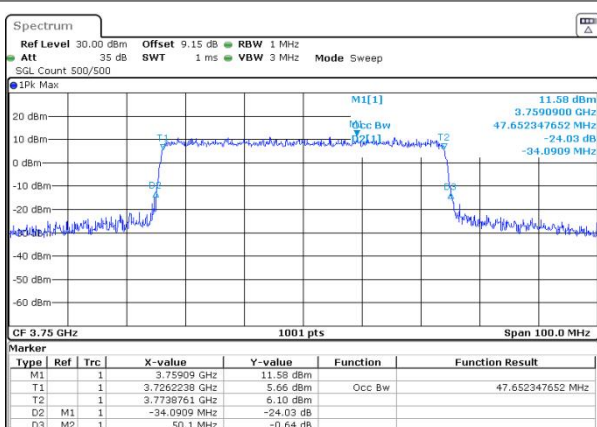
Date: 24.JAN.2024 16:30:17

n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz
Channel=650000 RB=128@0



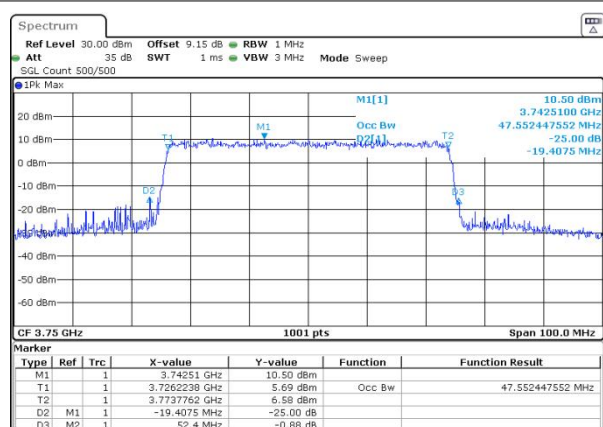
Date: 24.JAN.2024 16:30:22

n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz
Channel=650000 RB=133@0



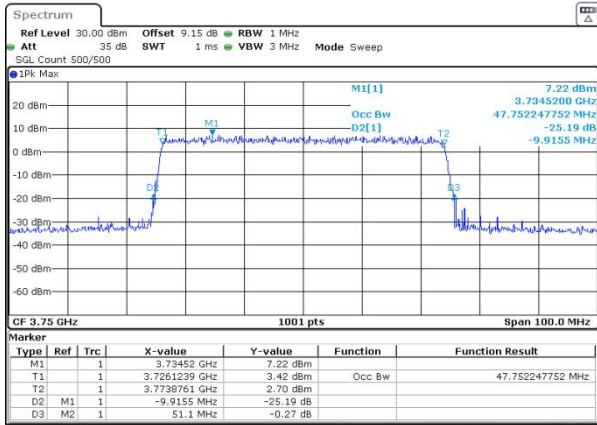
Date: 24.JAN.2024 16:30:25

n78(3700-3800) SCS=30kHz CP_16QAM BW=50MHz
Channel=650000 RB=133@0

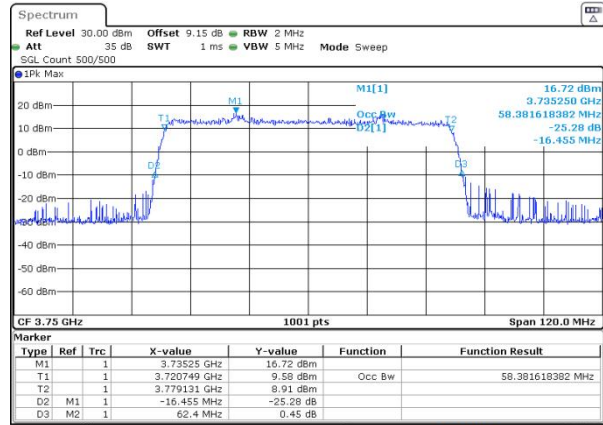


Date: 24.JAN.2024 16:30:27

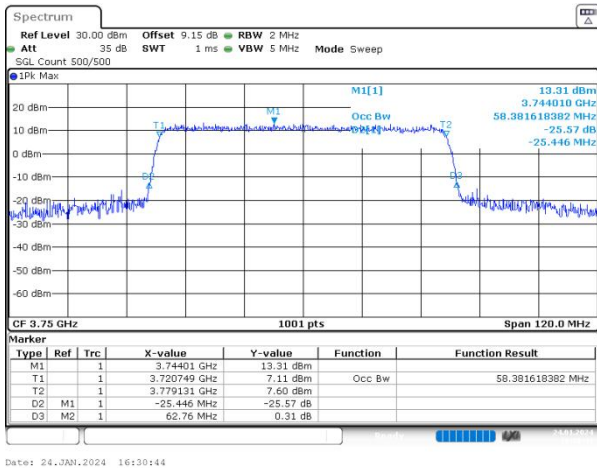
n78(3700-3800) SCS=30kHz CP_64QAM BW=50MHz
Channel=650000 RB=133@0



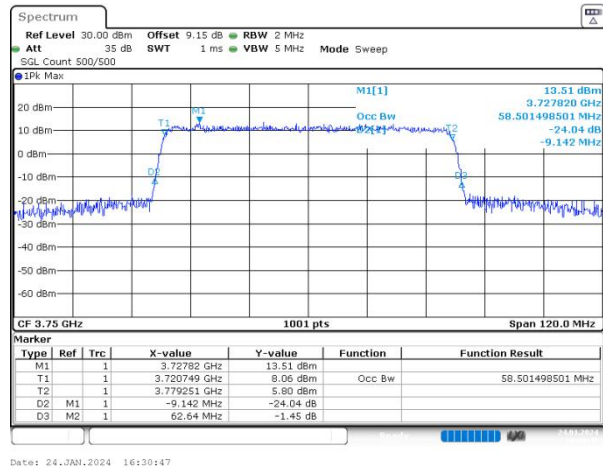
n78(3700-3800) SCS=30kHz CP_256QAM BW=50MHz
Channel=650000 RB=133@0



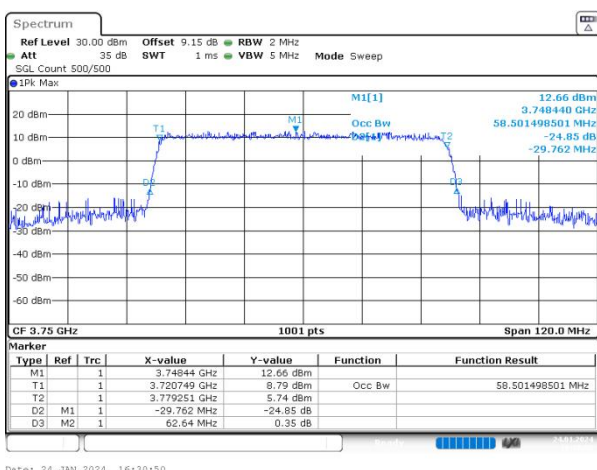
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz
Channel=650000 RB=162@0



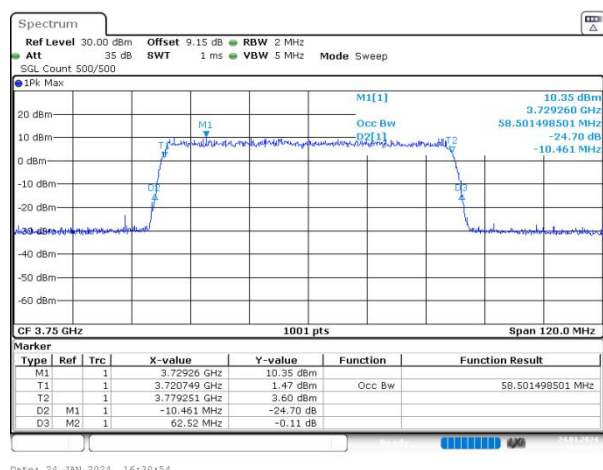
n78(3700-3800) SCS=30kHz CP_QPSK BW=60MHz
Channel=650000 RB=162@0



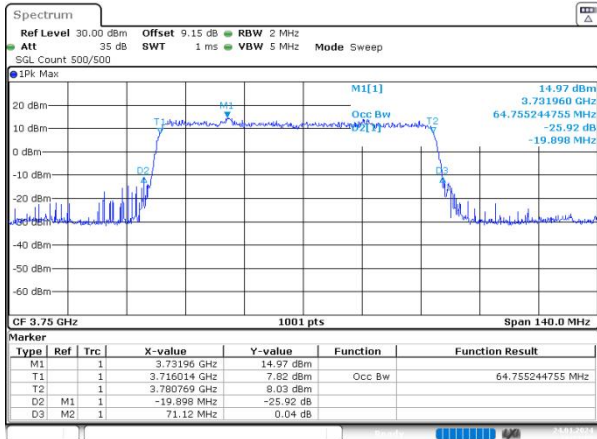
n78(3700-3800) SCS=30kHz CP_16QAM BW=60MHz
Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz CP_64QAM BW=60MHz
Channel=650000 RB=162@0

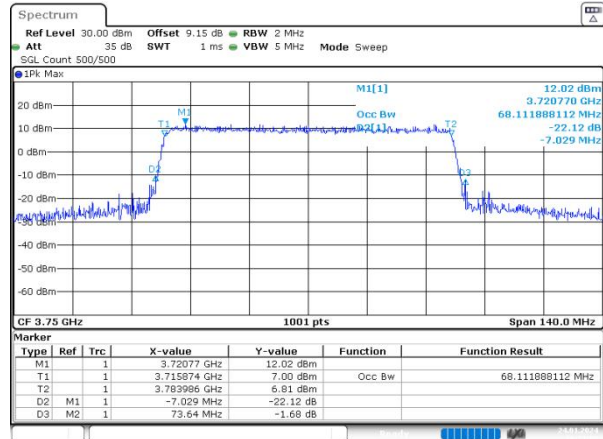


n78(3700-3800) SCS=30kHz CP_256QAM BW=60MHz
Channel=650000 RB=162@0



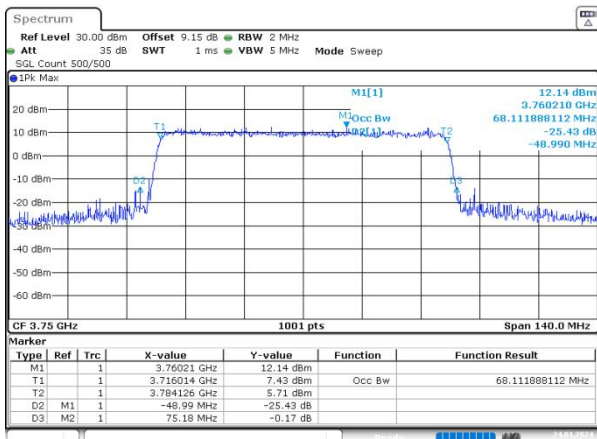
Date: 24.JAN.2024 16:31:02

n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz
Channel=650000 RB=180@0



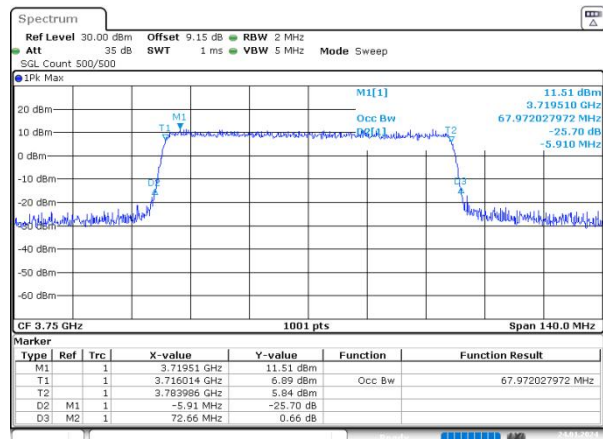
Date: 24.JAN.2024 16:31:06

n78(3700-3800) SCS=30kHz CP_QPSK BW=70MHz
Channel=650000 RB=189@0



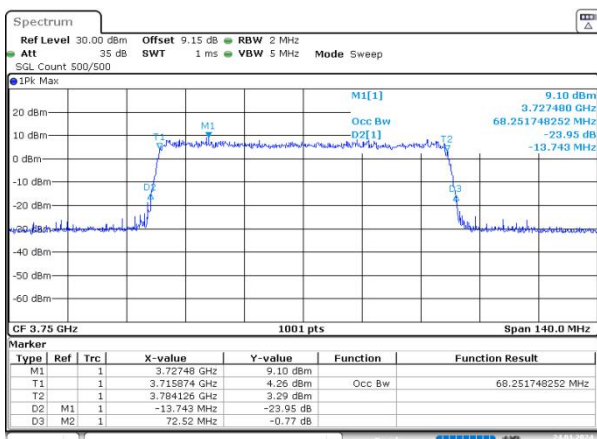
Date: 24.JAN.2024 16:31:09

n78(3700-3800) SCS=30kHz CP_16QAM BW=70MHz
Channel=650000 RB=189@0



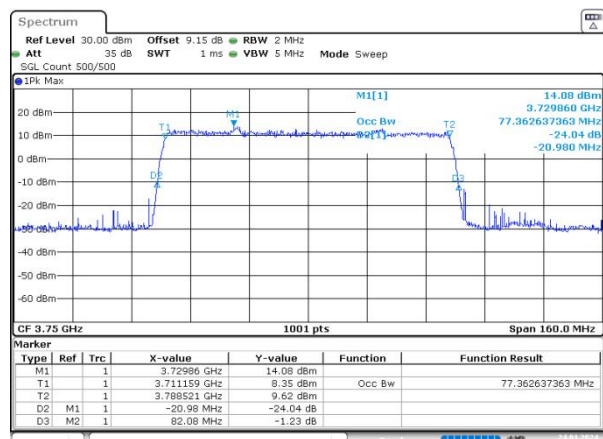
Date: 24.JAN.2024 16:31:12

n78(3700-3800) SCS=30kHz CP_64QAM BW=70MHz
Channel=650000 RB=189@0



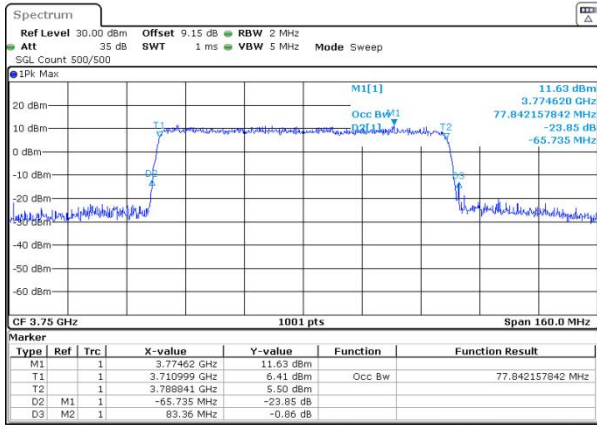
Date: 24.JAN.2024 16:31:16

n78(3700-3800) SCS=30kHz CP_256QAM BW=70MHz
Channel=650000 RB=189@0



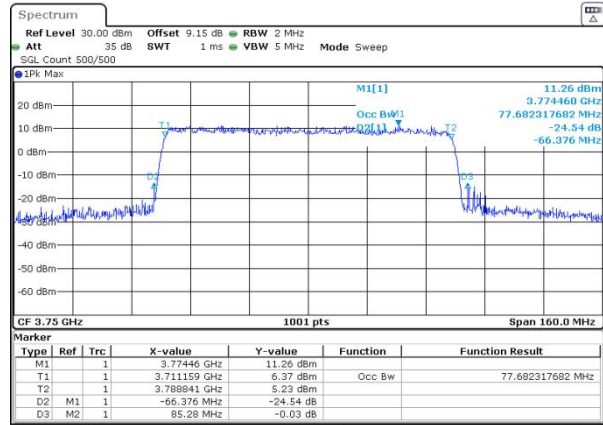
Date: 24.JAN.2024 16:31:26

n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz
Channel=650000 RB=216@0



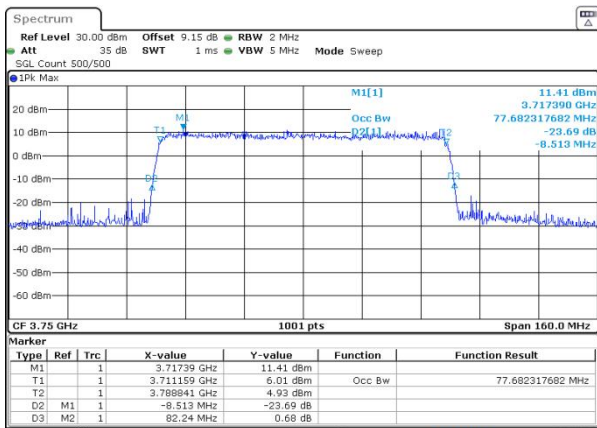
Date: 24.JAN.2024 16:31:31

n78(3700-3800) SCS=30kHz CP_QPSK BW=80MHz
Channel=650000 RB=217@0



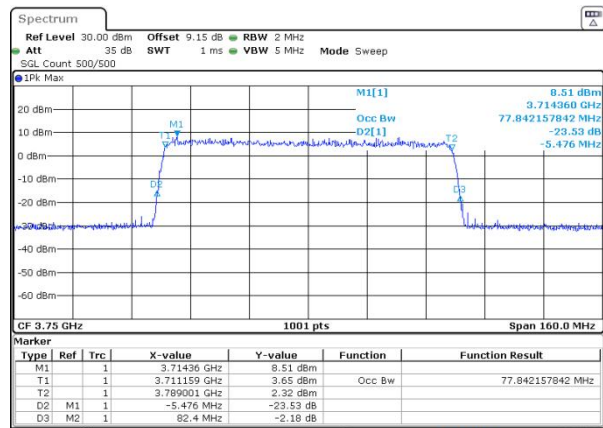
Date: 24.JAN.2024 16:31:36

n78(3700-3800) SCS=30kHz CP_16QAM BW=80MHz
Channel=650000 RB=217@0



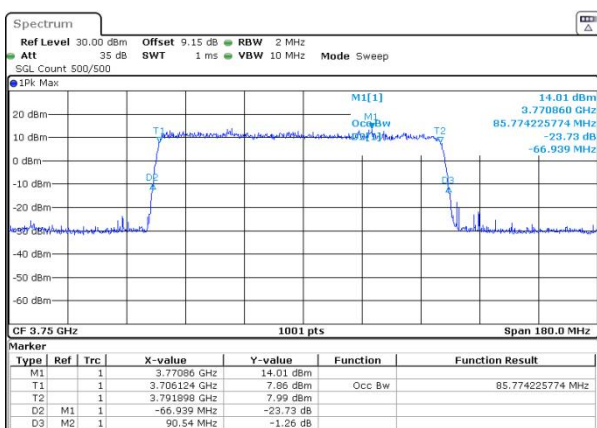
Date: 24.JAN.2024 16:31:40

n78(3700-3800) SCS=30kHz CP_64QAM BW=80MHz
Channel=650000 RB=217@0



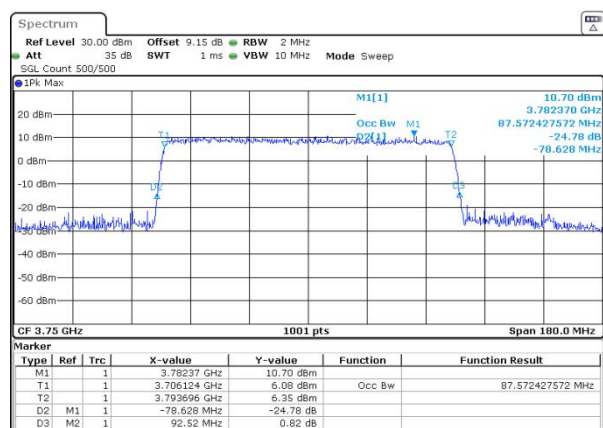
Date: 24.JAN.2024 16:31:45

n78(3700-3800) SCS=30kHz CP_256QAM BW=80MHz
Channel=650000 RB=217@0



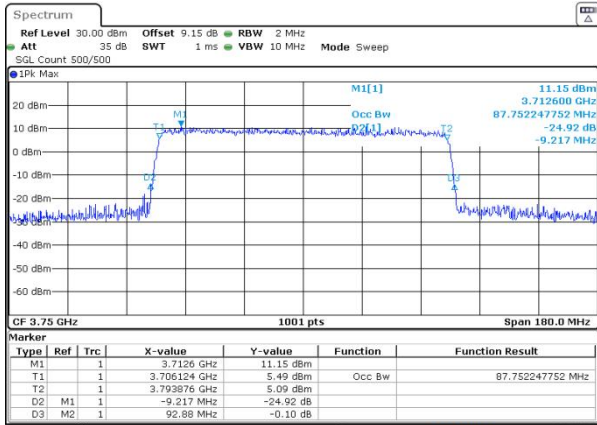
Date: 24.JAN.2024 16:31:55

n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
Channel=650000 RB=240@0



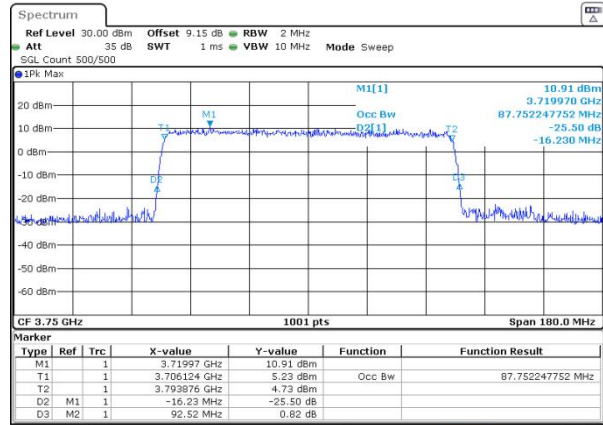
Date: 24.JAN.2024 16:32:01

n78(3700-3800) SCS=30kHz CP_QPSK BW=90MHz
Channel=650000 RB=245@0



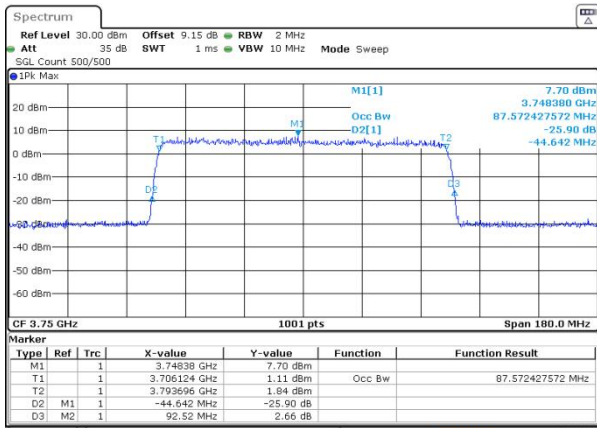
Date: 24.JAN.2024 16:32:05

n78(3700-3800) SCS=30kHz CP_16QAM BW=90MHz
Channel=650000 RB=245@0



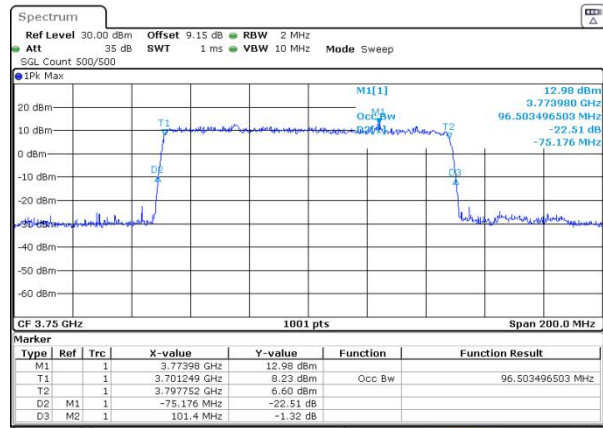
Date: 24.JAN.2024 16:32:09

n78(3700-3800) SCS=30kHz CP_64QAM BW=90MHz
Channel=650000 RB=245@0



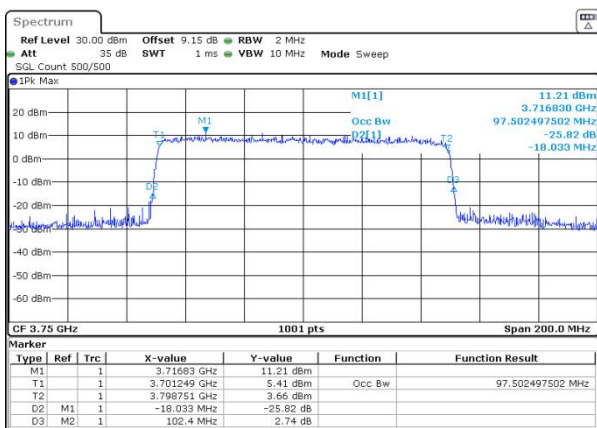
Date: 24.JAN.2024 16:32:14

n78(3700-3800) SCS=30kHz CP_256QAM BW=90MHz
Channel=650000 RB=245@0



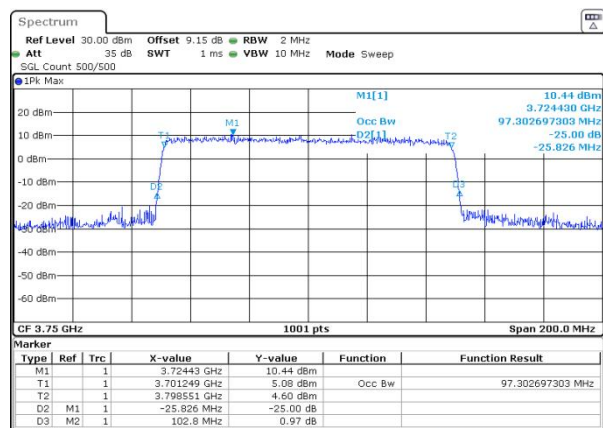
Date: 24.JAN.2024 16:32:24

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=270@0



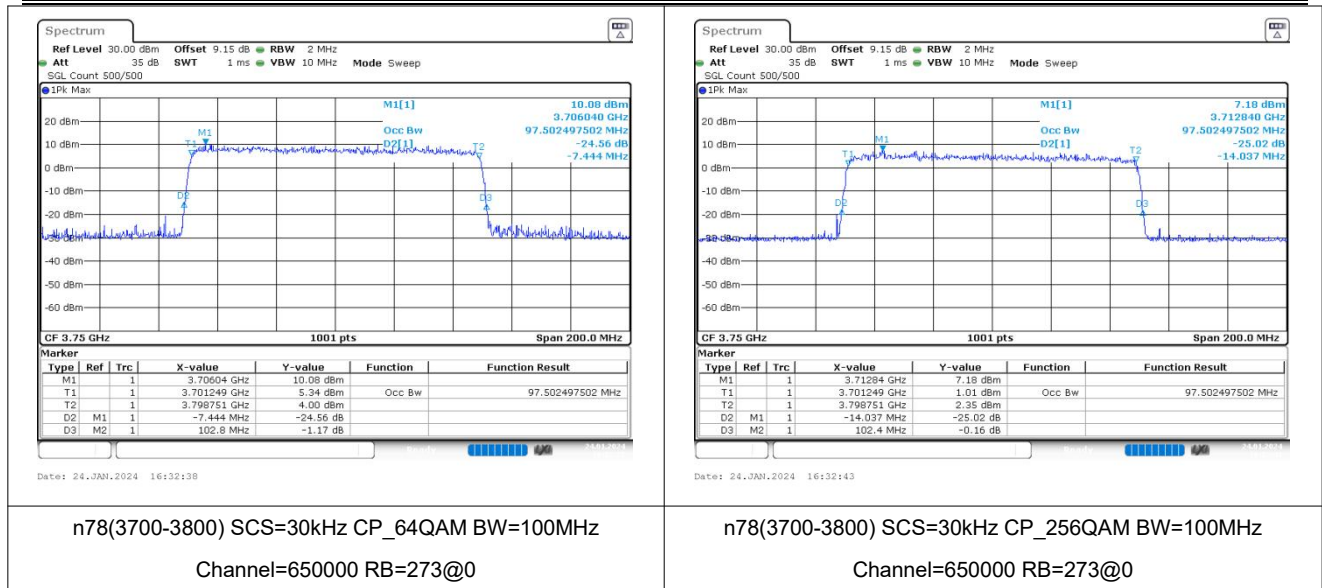
Date: 24.JAN.2024 16:32:29

n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz
Channel=650000 RB=273@0

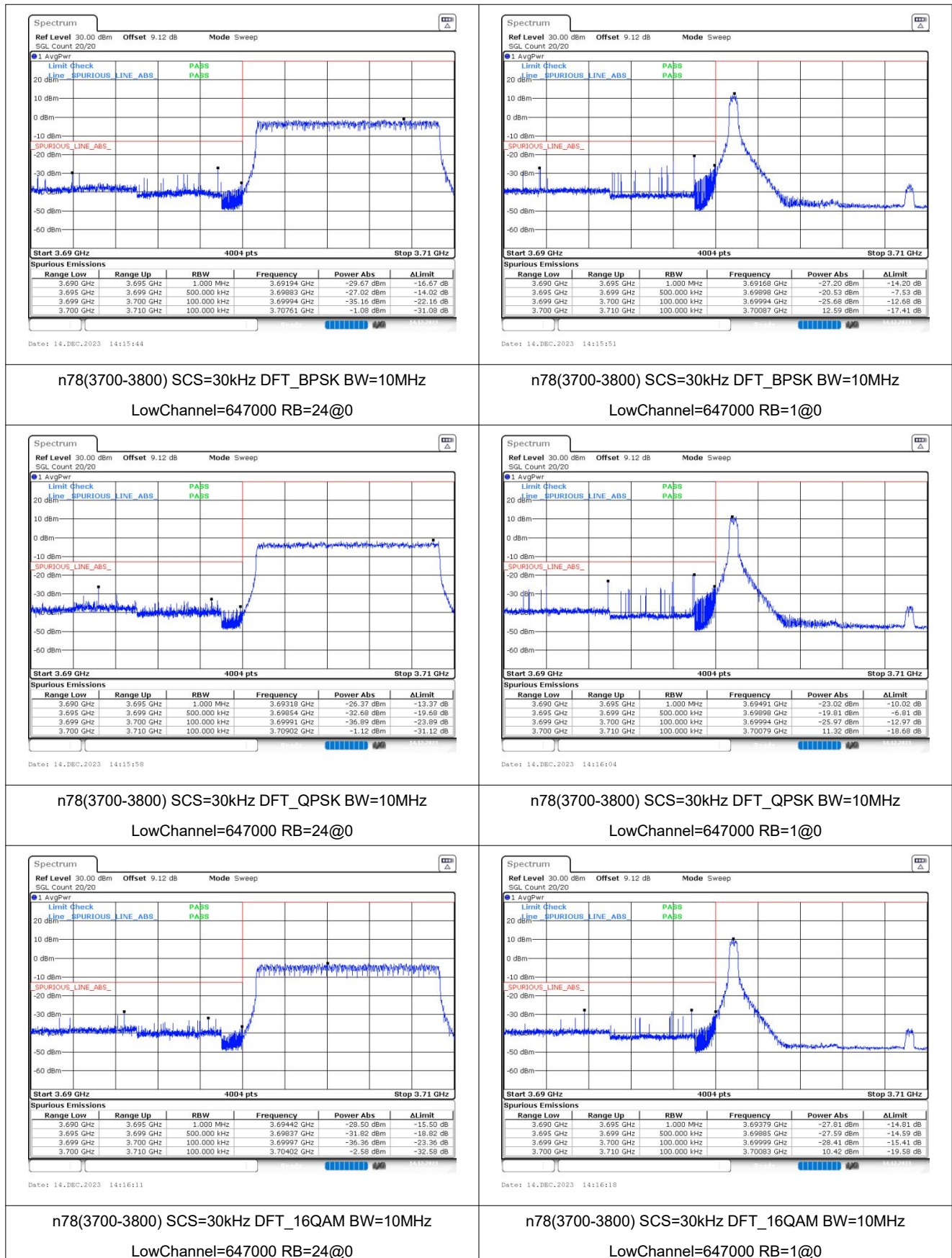


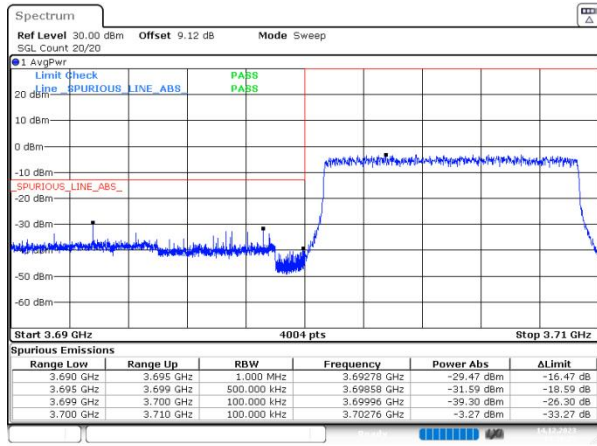
Date: 24.JAN.2024 16:32:33

n78(3700-3800) SCS=30kHz CP_16QAM BW=100MHz
Channel=650000 RB=273@0



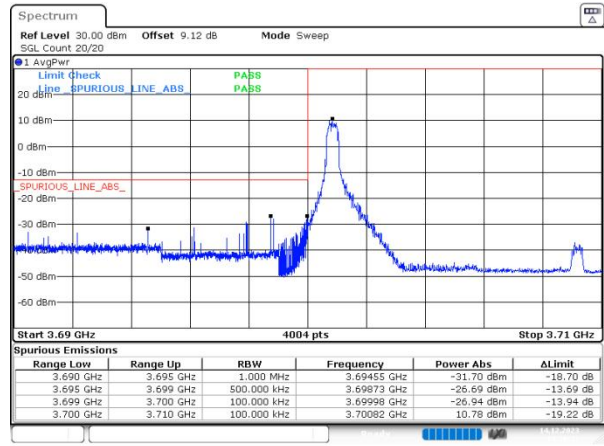
5. Conducted Band Edge





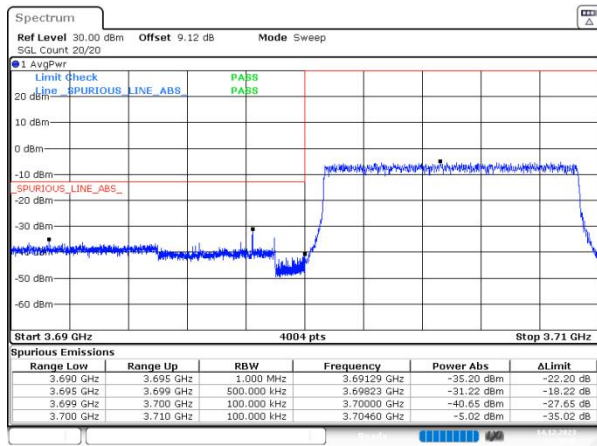
Date: 14.DEC.2023 14:16:25

n78(3700-3800) SCS=30kHz DFT_64QAM BW=10MHz
LowChannel=647000 RB=24@0



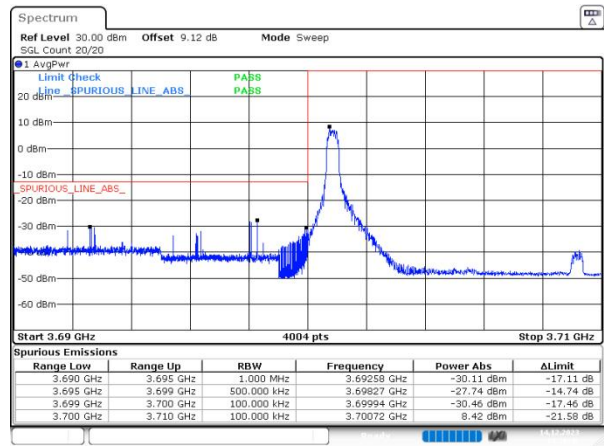
Date: 14.DEC.2023 14:16:31

n78(3700-3800) SCS=30kHz DFT_64QAM BW=10MHz
LowChannel=647000 RB=1@0



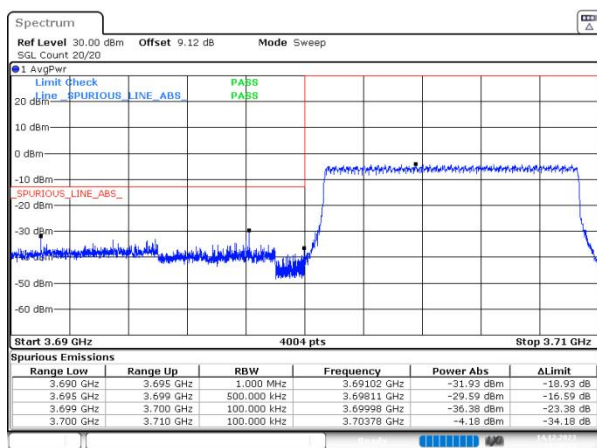
Date: 14.DEC.2023 14:16:40

n78(3700-3800) SCS=30kHz DFT_256QAM BW=10MHz
LowChannel=647000 RB=24@0



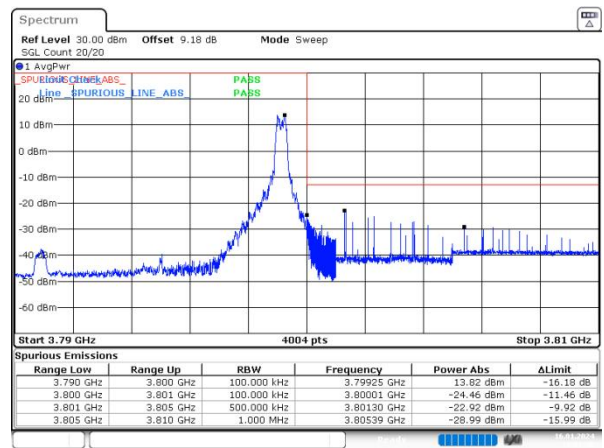
Date: 14.DEC.2023 14:16:46

n78(3700-3800) SCS=30kHz DFT_256QAM BW=10MHz
LowChannel=647000 RB=1@0



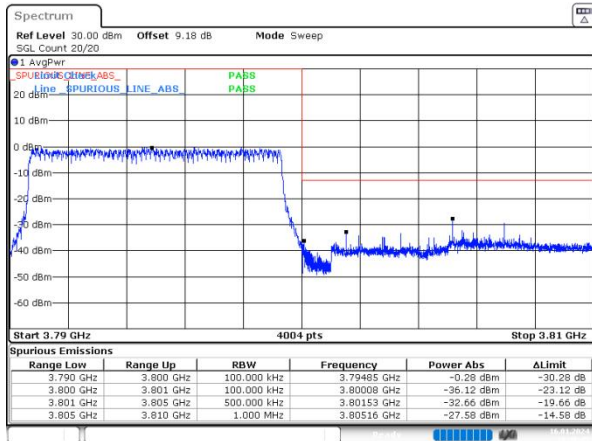
Date: 14.DEC.2023 14:16:54

n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz
LowChannel=647000 RB=24@0



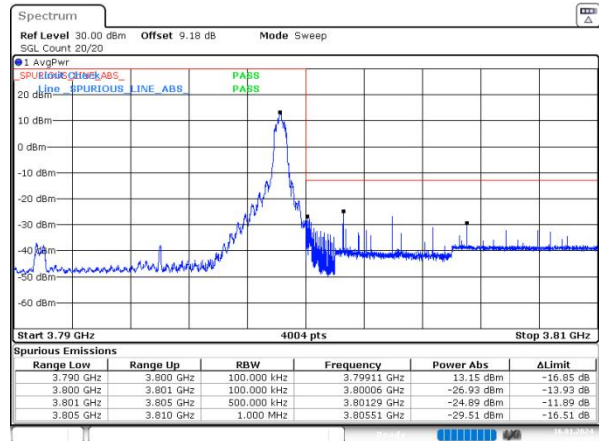
Date: 16.JAN.2024 11:52:56

n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz
HighChannel=653000 RB=1@23



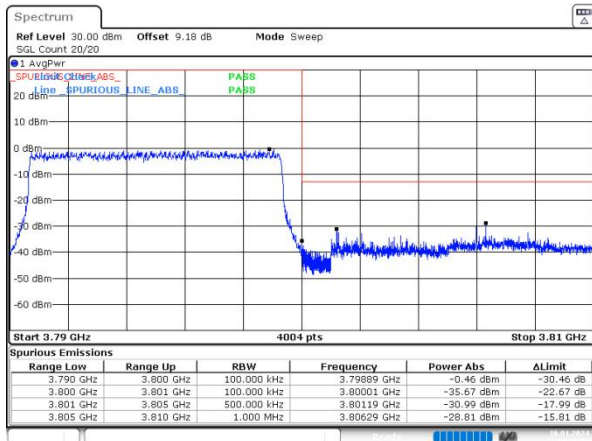
Date: 16.JAN.2024 11:48:45

n78(3700-3800) SCS=30kHz DFT_BPSK BW=10MHz
HighChannel=653000 RB=24@0



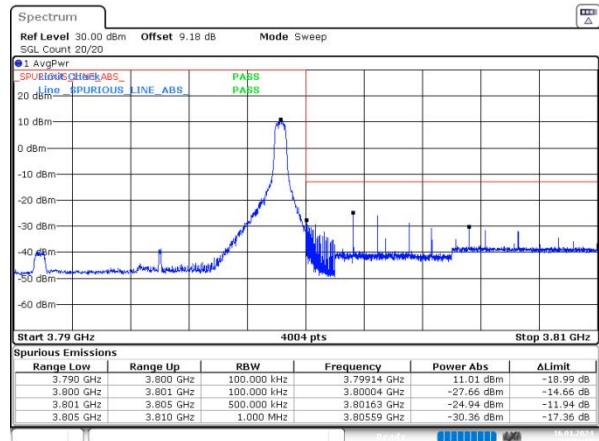
Date: 16.JAN.2024 11:53:03

n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz
HighChannel=653000 RB=1@23



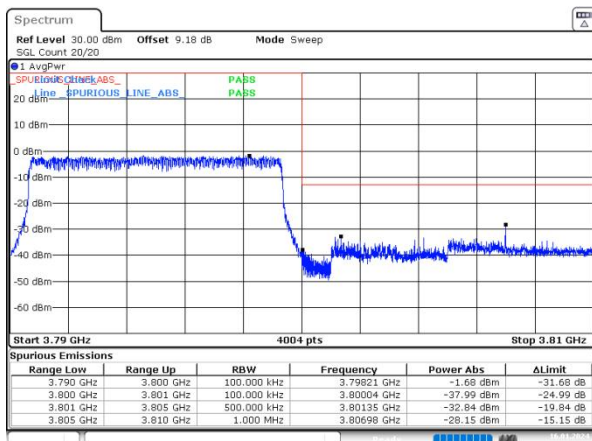
Date: 16.JAN.2024 11:48:53

n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz
HighChannel=653000 RB=24@0



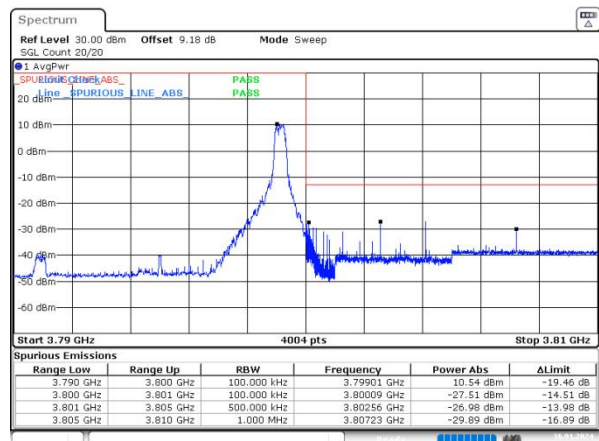
Date: 16.JAN.2024 11:53:10

n78(3700-3800) SCS=30kHz DFT_16QAM BW=10MHz
HighChannel=653000 RB=1@23



Date: 16.JAN.2024 11:49:01

n78(3700-3800) SCS=30kHz DFT_16QAM BW=10MHz
HighChannel=653000 RB=24@0



Date: 16.JAN.2024 11:53:17

n78(3700-3800) SCS=30kHz DFT_64QAM BW=10MHz
HighChannel=653000 RB=1@23