

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Unflip EIRP (dBm)	Flip EIRP (dBm)	EIRP Limit (dBm)	Verdict
n38	30	10	515000	12@6	DFT_BPSK	23.08	20.08	19.89	33.01	PASS
n38	30	10	515000	1@1	DFT_BPSK	22.97	19.97	19.78	33.01	PASS
n38	30	10	515000	1@22	DFT_BPSK	23.14	20.14	19.95	33.01	PASS
n38	30	10	515000	12@6	DFT_QPSK	23.07	20.07	19.88	33.01	PASS
n38	30	10	515000	1@1	DFT_QPSK	22.92	19.92	19.73	33.01	PASS
n38	30	10	515000	1@22	DFT_QPSK	22.99	19.99	19.8	33.01	PASS
n38	30	10	515000	12@6	DFT_QAM16	22.14	19.14	18.95	33.01	PASS
n38	30	10	515000	1@1	DFT_QAM16	22.06	19.06	18.87	33.01	PASS
n38	30	10	515000	1@22	DFT_QAM16	22.05	19.05	18.86	33.01	PASS
n38	30	10	515000	12@6	DFT_QAM64	20.65	17.65	17.46	33.01	PASS
n38	30	10	515000	1@1	DFT_QAM64	20.52	17.52	17.33	33.01	PASS
n38	30	10	515000	1@22	DFT_QAM64	20.57	17.57	17.38	33.01	PASS
n38	30	10	515000	12@6	DFT_QAM256	18.63	15.63	15.44	33.01	PASS
n38	30	10	515000	1@1	DFT_QAM256	18.78	15.78	15.59	33.01	PASS
n38	30	10	515000	1@22	DFT_QAM256	18.95	15.95	15.76	33.01	PASS
n38	30	10	515000	12@6	CP_QPSK	21.58	18.58	18.39	33.01	PASS
n38	30	10	515000	1@1	CP_QPSK	21.67	18.67	18.48	33.01	PASS
n38	30	10	515000	1@22	CP_QPSK	21.75	18.75	18.56	33.01	PASS
n38	30	10	515000	12@6	CP_QAM16	21.12	18.12	17.93	33.01	PASS
n38	30	10	515000	1@1	CP_QAM16	21.34	18.34	18.15	33.01	PASS
n38	30	10	515000	1@22	CP_QAM16	21.28	18.28	18.09	33.01	PASS
n38	30	10	515000	12@6	CP_QAM64	19.48	16.48	16.29	33.01	PASS
n38	30	10	515000	1@1	CP_QAM64	19.45	16.45	16.26	33.01	PASS
n38	30	10	515000	1@22	CP_QAM64	19.61	16.61	16.42	33.01	PASS
n38	30	10	515000	12@6	CP_QAM256	16.50	13.5	13.31	33.01	PASS
n38	30	10	515000	1@1	CP_QAM256	16.89	13.89	13.7	33.01	PASS
n38	30	10	515000	1@22	CP_QAM256	17.05	14.05	13.86	33.01	PASS
n38	30	10	519000	12@6	DFT_BPSK	23.15	20.15	19.96	33.01	PASS
n38	30	10	519000	1@1	DFT_BPSK	23.13	20.13	19.94	33.01	PASS
n38	30	10	519000	1@22	DFT_BPSK	23.08	20.08	19.89	33.01	PASS
n38	30	10	519000	12@6	DFT_QPSK	23.16	20.16	19.97	33.01	PASS
n38	30	10	519000	1@1	DFT_QPSK	22.92	19.92	19.73	33.01	PASS
n38	30	10	519000	1@22	DFT_QPSK	22.93	19.93	19.74	33.01	PASS
n38	30	10	519000	12@6	DFT_QAM16	22.12	19.12	18.93	33.01	PASS
n38	30	10	519000	1@1	DFT_QAM16	22.40	19.4	19.21	33.01	PASS
n38	30	10	519000	1@22	DFT_QAM16	22.24	19.24	19.05	33.01	PASS
n38	30	10	519000	12@6	DFT_QAM64	20.62	17.62	17.43	33.01	PASS
n38	30	10	519000	1@1	DFT_QAM64	20.75	17.75	17.56	33.01	PASS

n38	30	10	519000	1@22	DFT_QAM64	20.72	17.72	17.53	33.01	PASS
n38	30	10	519000	12@6	DFT_QAM256	18.83	15.83	15.64	33.01	PASS
n38	30	10	519000	1@1	DFT_QAM256	18.70	15.7	15.51	33.01	PASS
n38	30	10	519000	1@22	DFT_QAM256	18.99	15.99	15.8	33.01	PASS
n38	30	10	519000	12@6	CP_QPSK	21.61	18.61	18.42	33.01	PASS
n38	30	10	519000	1@1	CP_QPSK	21.63	18.63	18.44	33.01	PASS
n38	30	10	519000	1@22	CP_QPSK	21.54	18.54	18.35	33.01	PASS
n38	30	10	519000	12@6	CP_QAM16	21.02	18.02	17.83	33.01	PASS
n38	30	10	519000	1@1	CP_QAM16	21.17	18.17	17.98	33.01	PASS
n38	30	10	519000	1@22	CP_QAM16	21.10	18.1	17.91	33.01	PASS
n38	30	10	519000	12@6	CP_QAM64	19.61	16.61	16.42	33.01	PASS
n38	30	10	519000	1@1	CP_QAM64	19.76	16.76	16.57	33.01	PASS
n38	30	10	519000	1@22	CP_QAM64	19.82	16.82	16.63	33.01	PASS
n38	30	10	519000	12@6	CP_QAM256	16.49	13.49	13.3	33.01	PASS
n38	30	10	519000	1@1	CP_QAM256	16.38	13.38	13.19	33.01	PASS
n38	30	10	519000	1@22	CP_QAM256	16.41	13.41	13.22	33.01	PASS
n38	30	10	523000	12@6	DFT_BPSK	23.24	20.24	20.05	33.01	PASS
n38	30	10	523000	1@1	DFT_BPSK	23.12	20.12	19.93	33.01	PASS
n38	30	10	523000	1@22	DFT_BPSK	23.06	20.06	19.87	33.01	PASS
n38	30	10	523000	12@6	DFT_QPSK	23.26	20.26	20.07	33.01	PASS
n38	30	10	523000	1@1	DFT_QPSK	23.04	20.04	19.85	33.01	PASS
n38	30	10	523000	1@22	DFT_QPSK	23.01	20.01	19.82	33.01	PASS
n38	30	10	523000	12@6	DFT_QAM16	22.19	19.19	19	33.01	PASS
n38	30	10	523000	1@1	DFT_QAM16	22.29	19.29	19.1	33.01	PASS
n38	30	10	523000	1@22	DFT_QAM16	22.25	19.25	19.06	33.01	PASS
n38	30	10	523000	12@6	DFT_QAM64	20.68	17.68	17.49	33.01	PASS
n38	30	10	523000	1@1	DFT_QAM64	20.80	17.8	17.61	33.01	PASS
n38	30	10	523000	1@22	DFT_QAM64	20.80	17.8	17.61	33.01	PASS
n38	30	10	523000	12@6	DFT_QAM256	18.74	15.74	15.55	33.01	PASS
n38	30	10	523000	1@1	DFT_QAM256	18.89	15.89	15.7	33.01	PASS
n38	30	10	523000	1@22	DFT_QAM256	19.02	16.02	15.83	33.01	PASS
n38	30	10	523000	12@6	CP_QPSK	21.71	18.71	18.52	33.01	PASS
n38	30	10	523000	1@1	CP_QPSK	21.65	18.65	18.46	33.01	PASS
n38	30	10	523000	1@22	CP_QPSK	21.60	18.6	18.41	33.01	PASS
n38	30	10	523000	12@6	CP_QAM16	21.11	18.11	17.92	33.01	PASS
n38	30	10	523000	1@1	CP_QAM16	21.15	18.15	17.96	33.01	PASS
n38	30	10	523000	1@22	CP_QAM16	21.55	18.55	18.36	33.01	PASS
n38	30	10	523000	12@6	CP_QAM64	19.65	16.65	16.46	33.01	PASS
n38	30	10	523000	1@1	CP_QAM64	19.89	16.89	16.7	33.01	PASS
n38	30	10	523000	1@22	CP_QAM64	19.72	16.72	16.53	33.01	PASS
n38	30	10	523000	12@6	CP_QAM256	16.79	13.79	13.6	33.01	PASS
n38	30	10	523000	1@1	CP_QAM256	16.45	13.45	13.26	33.01	PASS
n38	30	10	523000	1@22	CP_QAM256	17.28	14.28	14.09	33.01	PASS

n38	30	15	515500	18@9	DFT_BPSK	23.15	20.15	19.96	33.01	PASS
n38	30	15	515500	1@1	DFT_BPSK	22.92	19.92	19.73	33.01	PASS
n38	30	15	515500	1@36	DFT_BPSK	23.04	20.04	19.85	33.01	PASS
n38	30	15	515500	18@9	DFT_QPSK	23.12	20.12	19.93	33.01	PASS
n38	30	15	515500	1@1	DFT_QPSK	22.88	19.88	19.69	33.01	PASS
n38	30	15	515500	1@36	DFT_QPSK	22.91	19.91	19.72	33.01	PASS
n38	30	15	515500	18@9	DFT_QAM16	22.15	19.15	18.96	33.01	PASS
n38	30	15	515500	1@1	DFT_QAM16	22.07	19.07	18.88	33.01	PASS
n38	30	15	515500	1@36	DFT_QAM16	22.16	19.16	18.97	33.01	PASS
n38	30	15	515500	18@9	DFT_QAM64	20.56	17.56	17.37	33.01	PASS
n38	30	15	515500	1@1	DFT_QAM64	20.61	17.61	17.42	33.01	PASS
n38	30	15	515500	1@36	DFT_QAM64	20.69	17.69	17.5	33.01	PASS
n38	30	15	515500	18@9	DFT_QAM256	18.63	15.63	15.44	33.01	PASS
n38	30	15	515500	1@1	DFT_QAM256	18.89	15.89	15.7	33.01	PASS
n38	30	15	515500	1@36	DFT_QAM256	18.78	15.78	15.59	33.01	PASS
n38	30	15	515500	19@9	CP_QPSK	21.70	18.7	18.51	33.01	PASS
n38	30	15	515500	1@1	CP_QPSK	21.46	18.46	18.27	33.01	PASS
n38	30	15	515500	1@36	CP_QPSK	21.57	18.57	18.38	33.01	PASS
n38	30	15	515500	19@9	CP_QAM16	20.98	17.98	17.79	33.01	PASS
n38	30	15	515500	1@1	CP_QAM16	21.32	18.32	18.13	33.01	PASS
n38	30	15	515500	1@36	CP_QAM16	21.45	18.45	18.26	33.01	PASS
n38	30	15	515500	19@9	CP_QAM64	19.64	16.64	16.45	33.01	PASS
n38	30	15	515500	1@1	CP_QAM64	19.75	16.75	16.56	33.01	PASS
n38	30	15	515500	1@36	CP_QAM64	19.73	16.73	16.54	33.01	PASS
n38	30	15	515500	19@9	CP_QAM256	16.65	13.65	13.46	33.01	PASS
n38	30	15	515500	1@1	CP_QAM256	17.17	14.17	13.98	33.01	PASS
n38	30	15	515500	1@36	CP_QAM256	16.36	13.36	13.17	33.01	PASS
n38	30	15	519000	18@9	DFT_BPSK	23.07	20.07	19.88	33.01	PASS
n38	30	15	519000	1@1	DFT_BPSK	22.98	19.98	19.79	33.01	PASS
n38	30	15	519000	1@36	DFT_BPSK	23.02	20.02	19.83	33.01	PASS
n38	30	15	519000	18@9	DFT_QPSK	23.11	20.11	19.92	33.01	PASS
n38	30	15	519000	1@1	DFT_QPSK	22.88	19.88	19.69	33.01	PASS
n38	30	15	519000	1@36	DFT_QPSK	22.83	19.83	19.64	33.01	PASS
n38	30	15	519000	18@9	DFT_QAM16	22.08	19.08	18.89	33.01	PASS
n38	30	15	519000	1@1	DFT_QAM16	22.40	19.4	19.21	33.01	PASS
n38	30	15	519000	1@36	DFT_QAM16	22.34	19.34	19.15	33.01	PASS
n38	30	15	519000	18@9	DFT_QAM64	20.48	17.48	17.29	33.01	PASS
n38	30	15	519000	1@1	DFT_QAM64	20.47	17.47	17.28	33.01	PASS
n38	30	15	519000	1@36	DFT_QAM64	20.63	17.63	17.44	33.01	PASS
n38	30	15	519000	18@9	DFT_QAM256	18.59	15.59	15.4	33.01	PASS
n38	30	15	519000	1@1	DFT_QAM256	18.86	15.86	15.67	33.01	PASS
n38	30	15	519000	1@36	DFT_QAM256	18.91	15.91	15.72	33.01	PASS
n38	30	15	519000	19@9	CP_QPSK	21.58	18.58	18.39	33.01	PASS

n38	30	15	519000	1@1	CP_QPSK	21.69	18.69	18.5	33.01	PASS
n38	30	15	519000	1@36	CP_QPSK	21.60	18.6	18.41	33.01	PASS
n38	30	15	519000	19@9	CP_QAM16	20.95	17.95	17.76	33.01	PASS
n38	30	15	519000	1@1	CP_QAM16	21.24	18.24	18.05	33.01	PASS
n38	30	15	519000	1@36	CP_QAM16	21.27	18.27	18.08	33.01	PASS
n38	30	15	519000	19@9	CP_QAM64	19.84	16.84	16.65	33.01	PASS
n38	30	15	519000	1@1	CP_QAM64	19.78	16.78	16.59	33.01	PASS
n38	30	15	519000	1@36	CP_QAM64	19.50	16.5	16.31	33.01	PASS
n38	30	15	519000	19@9	CP_QAM256	16.54	13.54	13.35	33.01	PASS
n38	30	15	519000	1@1	CP_QAM256	16.84	13.84	13.65	33.01	PASS
n38	30	15	519000	1@36	CP_QAM256	16.34	13.34	13.15	33.01	PASS
n38	30	15	522500	18@9	DFT_BPSK	23.17	20.17	19.98	33.01	PASS
n38	30	15	522500	1@1	DFT_BPSK	23.06	20.06	19.87	33.01	PASS
n38	30	15	522500	1@36	DFT_BPSK	23.07	20.07	19.88	33.01	PASS
n38	30	15	522500	18@9	DFT_QPSK	23.18	20.18	19.99	33.01	PASS
n38	30	15	522500	1@1	DFT_QPSK	22.94	19.94	19.75	33.01	PASS
n38	30	15	522500	1@36	DFT_QPSK	22.91	19.91	19.72	33.01	PASS
n38	30	15	522500	18@9	DFT_QAM16	22.25	19.25	19.06	33.01	PASS
n38	30	15	522500	1@1	DFT_QAM16	22.44	19.44	19.25	33.01	PASS
n38	30	15	522500	1@36	DFT_QAM16	22.39	19.39	19.2	33.01	PASS
n38	30	15	522500	18@9	DFT_QAM64	20.63	17.63	17.44	33.01	PASS
n38	30	15	522500	1@1	DFT_QAM64	20.66	17.66	17.47	33.01	PASS
n38	30	15	522500	1@36	DFT_QAM64	20.68	17.68	17.49	33.01	PASS
n38	30	15	522500	18@9	DFT_QAM256	18.81	15.81	15.62	33.01	PASS
n38	30	15	522500	1@1	DFT_QAM256	18.82	15.82	15.63	33.01	PASS
n38	30	15	522500	1@36	DFT_QAM256	18.80	15.8	15.61	33.01	PASS
n38	30	15	522500	19@9	CP_QPSK	21.70	18.7	18.51	33.01	PASS
n38	30	15	522500	1@1	CP_QPSK	21.60	18.6	18.41	33.01	PASS
n38	30	15	522500	1@36	CP_QPSK	21.71	18.71	18.52	33.01	PASS
n38	30	15	522500	19@9	CP_QAM16	21.10	18.1	17.91	33.01	PASS
n38	30	15	522500	1@1	CP_QAM16	21.10	18.1	17.91	33.01	PASS
n38	30	15	522500	1@36	CP_QAM16	21.17	18.17	17.98	33.01	PASS
n38	30	15	522500	19@9	CP_QAM64	19.77	16.77	16.58	33.01	PASS
n38	30	15	522500	1@1	CP_QAM64	19.78	16.78	16.59	33.01	PASS
n38	30	15	522500	1@36	CP_QAM64	19.48	16.48	16.29	33.01	PASS
n38	30	15	522500	19@9	CP_QAM256	16.74	13.74	13.55	33.01	PASS
n38	30	15	522500	1@1	CP_QAM256	16.31	13.31	13.12	33.01	PASS
n38	30	15	522500	1@36	CP_QAM256	16.39	13.39	13.2	33.01	PASS
n38	30	20	516000	25@12	DFT_BPSK	23.09	20.09	19.9	33.01	PASS
n38	30	20	516000	1@1	DFT_BPSK	22.93	19.93	19.74	33.01	PASS
n38	30	20	516000	1@49	DFT_BPSK	22.95	19.95	19.76	33.01	PASS
n38	30	20	516000	25@12	DFT_QPSK	23.11	20.11	19.92	33.01	PASS
n38	30	20	516000	1@1	DFT_QPSK	22.84	19.84	19.65	33.01	PASS

n38	30	20	516000	1@49	DFT_QPSK	22.89	19.89	19.7	33.01	PASS
n38	30	20	516000	25@12	DFT_QAM16	22.14	19.14	18.95	33.01	PASS
n38	30	20	516000	1@1	DFT_QAM16	22.32	19.32	19.13	33.01	PASS
n38	30	20	516000	1@49	DFT_QAM16	22.28	19.28	19.09	33.01	PASS
n38	30	20	516000	25@12	DFT_QAM64	20.58	17.58	17.39	33.01	PASS
n38	30	20	516000	1@1	DFT_QAM64	20.46	17.46	17.27	33.01	PASS
n38	30	20	516000	1@49	DFT_QAM64	20.48	17.48	17.29	33.01	PASS
n38	30	20	516000	25@12	DFT_QAM256	18.66	15.66	15.47	33.01	PASS
n38	30	20	516000	1@1	DFT_QAM256	18.66	15.66	15.47	33.01	PASS
n38	30	20	516000	1@49	DFT_QAM256	18.74	15.74	15.55	33.01	PASS
n38	30	20	516000	25@12	CP_QPSK	21.63	18.63	18.44	33.01	PASS
n38	30	20	516000	1@1	CP_QPSK	21.45	18.45	18.26	33.01	PASS
n38	30	20	516000	1@49	CP_QPSK	21.53	18.53	18.34	33.01	PASS
n38	30	20	516000	25@12	CP_QAM16	21.09	18.09	17.9	33.01	PASS
n38	30	20	516000	1@1	CP_QAM16	20.99	17.99	17.8	33.01	PASS
n38	30	20	516000	1@49	CP_QAM16	21.06	18.06	17.87	33.01	PASS
n38	30	20	516000	25@12	CP_QAM64	19.77	16.77	16.58	33.01	PASS
n38	30	20	516000	1@1	CP_QAM64	19.29	16.29	16.1	33.01	PASS
n38	30	20	516000	1@49	CP_QAM64	19.75	16.75	16.56	33.01	PASS
n38	30	20	516000	25@12	CP_QAM256	16.58	13.58	13.39	33.01	PASS
n38	30	20	516000	1@1	CP_QAM256	16.21	13.21	13.02	33.01	PASS
n38	30	20	516000	1@49	CP_QAM256	16.77	13.77	13.58	33.01	PASS
n38	30	20	519000	25@12	DFT_BPSK	23.06	20.06	19.87	33.01	PASS
n38	30	20	519000	1@1	DFT_BPSK	22.99	19.99	19.8	33.01	PASS
n38	30	20	519000	1@49	DFT_BPSK	23.00	20	19.81	33.01	PASS
n38	30	20	519000	25@12	DFT_QPSK	23.08	20.08	19.89	33.01	PASS
n38	30	20	519000	1@1	DFT_QPSK	22.86	19.86	19.67	33.01	PASS
n38	30	20	519000	1@49	DFT_QPSK	22.81	19.81	19.62	33.01	PASS
n38	30	20	519000	25@12	DFT_QAM16	22.06	19.06	18.87	33.01	PASS
n38	30	20	519000	1@1	DFT_QAM16	22.01	19.01	18.82	33.01	PASS
n38	30	20	519000	1@49	DFT_QAM16	22.02	19.02	18.83	33.01	PASS
n38	30	20	519000	25@12	DFT_QAM64	20.52	17.52	17.33	33.01	PASS
n38	30	20	519000	1@1	DFT_QAM64	20.53	17.53	17.34	33.01	PASS
n38	30	20	519000	1@49	DFT_QAM64	20.49	17.49	17.3	33.01	PASS
n38	30	20	519000	25@12	DFT_QAM256	18.66	15.66	15.47	33.01	PASS
n38	30	20	519000	1@1	DFT_QAM256	18.74	15.74	15.55	33.01	PASS
n38	30	20	519000	1@49	DFT_QAM256	18.68	15.68	15.49	33.01	PASS
n38	30	20	519000	25@12	CP_QPSK	21.55	18.55	18.36	33.01	PASS
n38	30	20	519000	1@1	CP_QPSK	21.73	18.73	18.54	33.01	PASS
n38	30	20	519000	1@49	CP_QPSK	21.55	18.55	18.36	33.01	PASS
n38	30	20	519000	25@12	CP_QAM16	21.05	18.05	17.86	33.01	PASS
n38	30	20	519000	1@1	CP_QAM16	21.28	18.28	18.09	33.01	PASS
n38	30	20	519000	1@49	CP_QAM16	20.96	17.96	17.77	33.01	PASS

n38	30	20	519000	25@12	CP_QAM64	19.73	16.73	16.54	33.01	PASS
n38	30	20	519000	1@1	CP_QAM64	19.70	16.7	16.51	33.01	PASS
n38	30	20	519000	1@49	CP_QAM64	19.77	16.77	16.58	33.01	PASS
n38	30	20	519000	25@12	CP_QAM256	16.50	13.5	13.31	33.01	PASS
n38	30	20	519000	1@1	CP_QAM256	16.82	13.82	13.63	33.01	PASS
n38	30	20	519000	1@49	CP_QAM256	16.26	13.26	13.07	33.01	PASS
n38	30	20	522000	25@12	DFT_BPSK	23.20	20.2	20.01	33.01	PASS
n38	30	20	522000	1@1	DFT_BPSK	22.90	19.9	19.71	33.01	PASS
n38	30	20	522000	1@49	DFT_BPSK	23.01	20.01	19.82	33.01	PASS
n38	30	20	522000	25@12	DFT_QPSK	23.11	20.11	19.92	33.01	PASS
n38	30	20	522000	1@1	DFT_QPSK	22.83	19.83	19.64	33.01	PASS
n38	30	20	522000	1@49	DFT_QPSK	22.79	19.79	19.6	33.01	PASS
n38	30	20	522000	25@12	DFT_QAM16	22.15	19.15	18.96	33.01	PASS
n38	30	20	522000	1@1	DFT_QAM16	22.00	19	18.81	33.01	PASS
n38	30	20	522000	1@49	DFT_QAM16	22.03	19.03	18.84	33.01	PASS
n38	30	20	522000	25@12	DFT_QAM64	20.59	17.59	17.4	33.01	PASS
n38	30	20	522000	1@1	DFT_QAM64	20.57	17.57	17.38	33.01	PASS
n38	30	20	522000	1@49	DFT_QAM64	20.60	17.6	17.41	33.01	PASS
n38	30	20	522000	25@12	DFT_QAM256	18.71	15.71	15.52	33.01	PASS
n38	30	20	522000	1@1	DFT_QAM256	18.66	15.66	15.47	33.01	PASS
n38	30	20	522000	1@49	DFT_QAM256	18.79	15.79	15.6	33.01	PASS
n38	30	20	522000	25@12	CP_QPSK	21.61	18.61	18.42	33.01	PASS
n38	30	20	522000	1@1	CP_QPSK	21.63	18.63	18.44	33.01	PASS
n38	30	20	522000	1@49	CP_QPSK	21.55	18.55	18.36	33.01	PASS
n38	30	20	522000	25@12	CP_QAM16	21.10	18.1	17.91	33.01	PASS
n38	30	20	522000	1@1	CP_QAM16	20.87	17.87	17.68	33.01	PASS
n38	30	20	522000	1@49	CP_QAM16	20.92	17.92	17.73	33.01	PASS
n38	30	20	522000	25@12	CP_QAM64	19.76	16.76	16.57	33.01	PASS
n38	30	20	522000	1@1	CP_QAM64	19.72	16.72	16.53	33.01	PASS
n38	30	20	522000	1@49	CP_QAM64	19.80	16.8	16.61	33.01	PASS
n38	30	20	522000	25@12	CP_QAM256	16.67	13.67	13.48	33.01	PASS
n38	30	20	522000	1@1	CP_QAM256	16.84	13.84	13.65	33.01	PASS
n38	30	20	522000	1@49	CP_QAM256	16.89	13.89	13.7	33.01	PASS
n38	30	40	518000	50@25	DFT_BPSK	23.12	20.12	19.93	33.01	PASS
n38	30	40	518000	1@1	DFT_BPSK	22.62	19.62	19.43	33.01	PASS
n38	30	40	518000	1@104	DFT_BPSK	22.73	19.73	19.54	33.01	PASS
n38	30	40	518000	50@25	DFT_QPSK	23.23	20.23	20.04	33.01	PASS
n38	30	40	518000	1@1	DFT_QPSK	22.51	19.51	19.32	33.01	PASS
n38	30	40	518000	1@104	DFT_QPSK	22.73	19.73	19.54	33.01	PASS
n38	30	40	518000	50@25	DFT_QAM16	22.19	19.19	19	33.01	PASS
n38	30	40	518000	1@1	DFT_QAM16	21.96	18.96	18.77	33.01	PASS
n38	30	40	518000	1@104	DFT_QAM16	22.20	19.2	19.01	33.01	PASS
n38	30	40	518000	50@25	DFT_QAM64	20.63	17.63	17.44	33.01	PASS

n38	30	40	518000	1@1	DFT_QAM64	20.16	17.16	16.97	33.01	PASS
n38	30	40	518000	1@104	DFT_QAM64	20.32	17.32	17.13	33.01	PASS
n38	30	40	518000	50@25	DFT_QAM256	18.73	15.73	15.54	33.01	PASS
n38	30	40	518000	1@1	DFT_QAM256	18.17	15.17	14.98	33.01	PASS
n38	30	40	518000	1@104	DFT_QAM256	18.34	15.34	15.15	33.01	PASS
n38	30	40	518000	53@26	CP_QPSK	21.57	18.57	18.38	33.01	PASS
n38	30	40	518000	1@1	CP_QPSK	21.00	18	17.81	33.01	PASS
n38	30	40	518000	1@104	CP_QPSK	21.30	18.3	18.11	33.01	PASS
n38	30	40	518000	53@26	CP_QAM16	21.03	18.03	17.84	33.01	PASS
n38	30	40	518000	1@1	CP_QAM16	20.93	17.93	17.74	33.01	PASS
n38	30	40	518000	1@104	CP_QAM16	21.19	18.19	18	33.01	PASS
n38	30	40	518000	53@26	CP_QAM64	19.70	16.7	16.51	33.01	PASS
n38	30	40	518000	1@1	CP_QAM64	19.22	16.22	16.03	33.01	PASS
n38	30	40	518000	1@104	CP_QAM64	19.33	16.33	16.14	33.01	PASS
n38	30	40	518000	53@26	CP_QAM256	16.54	13.54	13.35	33.01	PASS
n38	30	40	518000	1@1	CP_QAM256	16.66	13.66	13.47	33.01	PASS
n38	30	40	518000	1@104	CP_QAM256	16.93	13.93	13.74	33.01	PASS
n38	30	40	519000	50@25	DFT_BPSK	23.09	20.09	19.9	33.01	PASS
n38	30	40	519000	1@1	DFT_BPSK	22.69	19.69	19.5	33.01	PASS
n38	30	40	519000	1@104	DFT_BPSK	22.72	19.72	19.53	33.01	PASS
n38	30	40	519000	50@25	DFT_QPSK	23.11	20.11	19.92	33.01	PASS
n38	30	40	519000	1@1	DFT_QPSK	22.50	19.5	19.31	33.01	PASS
n38	30	40	519000	1@104	DFT_QPSK	22.56	19.56	19.37	33.01	PASS
n38	30	40	519000	50@25	DFT_QAM16	22.10	19.1	18.91	33.01	PASS
n38	30	40	519000	1@1	DFT_QAM16	22.02	19.02	18.83	33.01	PASS
n38	30	40	519000	1@104	DFT_QAM16	22.11	19.11	18.92	33.01	PASS
n38	30	40	519000	50@25	DFT_QAM64	20.56	17.56	17.37	33.01	PASS
n38	30	40	519000	1@1	DFT_QAM64	20.42	17.42	17.23	33.01	PASS
n38	30	40	519000	1@104	DFT_QAM64	20.49	17.49	17.3	33.01	PASS
n38	30	40	519000	50@25	DFT_QAM256	18.64	15.64	15.45	33.01	PASS
n38	30	40	519000	1@1	DFT_QAM256	18.54	15.54	15.35	33.01	PASS
n38	30	40	519000	1@104	DFT_QAM256	18.57	15.57	15.38	33.01	PASS
n38	30	40	519000	53@26	CP_QPSK	21.58	18.58	18.39	33.01	PASS
n38	30	40	519000	1@1	CP_QPSK	21.36	18.36	18.17	33.01	PASS
n38	30	40	519000	1@104	CP_QPSK	21.37	18.37	18.18	33.01	PASS
n38	30	40	519000	53@26	CP_QAM16	21.06	18.06	17.87	33.01	PASS
n38	30	40	519000	1@1	CP_QAM16	20.74	17.74	17.55	33.01	PASS
n38	30	40	519000	1@104	CP_QAM16	21.13	18.13	17.94	33.01	PASS
n38	30	40	519000	53@26	CP_QAM64	19.61	16.61	16.42	33.01	PASS
n38	30	40	519000	1@1	CP_QAM64	19.40	16.4	16.21	33.01	PASS
n38	30	40	519000	1@104	CP_QAM64	19.27	16.27	16.08	33.01	PASS
n38	30	40	519000	53@26	CP_QAM256	16.54	13.54	13.35	33.01	PASS
n38	30	40	519000	1@1	CP_QAM256	16.57	13.57	13.38	33.01	PASS

n38	30	40	519000	1@104	CP_QAM256	16.12	13.12	12.93	33.01	PASS
n38	30	40	520000	50@25	DFT_BPSK	23.13	20.13	19.94	33.01	PASS
n38	30	40	520000	1@1	DFT_BPSK	22.72	19.72	19.53	33.01	PASS
n38	30	40	520000	1@104	DFT_BPSK	22.76	19.76	19.57	33.01	PASS
n38	30	40	520000	50@25	DFT_QPSK	23.08	20.08	19.89	33.01	PASS
n38	30	40	520000	1@1	DFT_QPSK	22.56	19.56	19.37	33.01	PASS
n38	30	40	520000	1@104	DFT_QPSK	22.66	19.66	19.47	33.01	PASS
n38	30	40	520000	50@25	DFT_QAM16	22.12	19.12	18.93	33.01	PASS
n38	30	40	520000	1@1	DFT_QAM16	21.74	18.74	18.55	33.01	PASS
n38	30	40	520000	1@104	DFT_QAM16	22.05	19.05	18.86	33.01	PASS
n38	30	40	520000	50@25	DFT_QAM64	20.59	17.59	17.4	33.01	PASS
n38	30	40	520000	1@1	DFT_QAM64	20.37	17.37	17.18	33.01	PASS
n38	30	40	520000	1@104	DFT_QAM64	20.38	17.38	17.19	33.01	PASS
n38	30	40	520000	50@25	DFT_QAM256	18.70	15.7	15.51	33.01	PASS
n38	30	40	520000	1@1	DFT_QAM256	18.56	15.56	15.37	33.01	PASS
n38	30	40	520000	1@104	DFT_QAM256	18.65	15.65	15.46	33.01	PASS
n38	30	40	520000	53@26	CP_QPSK	21.59	18.59	18.4	33.01	PASS
n38	30	40	520000	1@1	CP_QPSK	21.05	18.05	17.86	33.01	PASS
n38	30	40	520000	1@104	CP_QPSK	21.12	18.12	17.93	33.01	PASS
n38	30	40	520000	53@26	CP_QAM16	21.12	18.12	17.93	33.01	PASS
n38	30	40	520000	1@1	CP_QAM16	20.67	17.67	17.48	33.01	PASS
n38	30	40	520000	1@104	CP_QAM16	20.86	17.86	17.67	33.01	PASS
n38	30	40	520000	53@26	CP_QAM64	19.72	16.72	16.53	33.01	PASS
n38	30	40	520000	1@1	CP_QAM64	19.29	16.29	16.1	33.01	PASS
n38	30	40	520000	1@104	CP_QAM64	19.49	16.49	16.3	33.01	PASS
n38	30	40	520000	53@26	CP_QAM256	16.61	13.61	13.42	33.01	PASS
n38	30	40	520000	1@1	CP_QAM256	15.99	12.99	12.8	33.01	PASS
n38	30	40	520000	1@104	CP_QAM256	16.93	13.93	13.74	33.01	PASS