

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant23

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	1@1	18.44	21.04	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	1@22	18.48	21.08	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	24@0	18.05	20.65	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	1@1	18.54	21.14	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	1@22	18.56	21.16	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	24@0	17.5	20.1	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	1@1	17.7	20.3	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	1@22	17.7	20.3	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	24@0	16.69	19.29	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	1@1	16	18.6	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	1@22	16.02	18.62	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	24@0	16.17	18.77	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	1@1	13.91	16.51	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	1@22	13.94	16.54	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	24@0	14.05	16.65	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	1@1	18.7	21.3	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	1@22	18.72	21.32	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	24@0	18.31	20.91	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	1@1	18.85	21.45	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	1@22	18.79	21.39	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	24@0	17.74	20.34	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	1@1	17.94	20.54	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	1@22	17.9	20.5	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	24@0	16.86	19.46	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	1@1	16.31	18.91	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	1@22	16.29	18.89	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	24@0	16.44	19.04	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	1@1	14.19	16.79	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	1@22	14.15	16.75	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	24@0	14.37	16.97	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	1@1	18.08	20.68	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	1@22	17.99	20.59	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	24@0	17.53	20.13	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	1@1	18.16	20.76	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	1@22	18.03	20.63	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	24@0	17.04	19.64	30	PASS

N77-3700-3980	30	10	DFT-16QAM	H	1@1	17.45	20.05	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	1@22	17.18	19.78	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	24@0	16.23	18.83	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	1@1	15.67	18.27	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	1@22	15.55	18.15	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	24@0	15.71	18.31	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	1@1	13.51	16.11	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	1@22	13.39	15.99	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	24@0	13.67	16.27	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	1@1	18.49	21.09	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	1@36	18.51	21.11	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	36@0	18.05	20.65	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	1@1	18.55	21.15	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	1@36	18.61	21.21	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	36@0	17.52	20.12	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	1@1	17.83	20.43	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	1@36	17.9	20.5	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	36@0	16.63	19.23	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	1@1	16.11	18.71	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	1@36	16.14	18.74	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	36@0	16.15	18.75	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	1@1	13.94	16.54	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	1@36	14.03	16.63	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	36@0	14.15	16.75	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	1@1	18.72	21.32	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	1@36	18.67	21.27	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	36@0	18.33	20.93	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	1@1	18.85	21.45	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	1@36	18.78	21.38	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	36@0	17.81	20.41	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	1@1	18.01	20.61	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	1@36	17.91	20.51	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	36@0	16.84	19.44	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	1@1	16.34	18.94	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	1@36	16.35	18.95	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	36@0	16.37	18.97	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	1@1	14.22	16.82	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	1@36	14.18	16.78	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	36@0	14.41	17.01	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	1@1	18.06	20.66	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	1@36	17.9	20.5	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	36@0	17.57	20.17	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	1@1	18.23	20.83	30	PASS

N77-3700-3980	30	15	DFT-QPSK	H	1@36	18.02	20.62	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	36@0	17.22	19.82	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	1@1	17.41	20.01	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	1@36	17.21	19.81	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	36@0	16.17	18.77	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	1@1	15.75	18.35	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	1@36	15.57	18.17	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	36@0	15.71	18.31	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	1@1	13.6	16.2	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	1@36	13.4	16	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	36@0	13.71	16.31	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	1@1	18.53	21.13	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	1@49	18.66	21.26	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	50@0	18.17	20.77	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	1@1	18.64	21.24	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	1@49	18.68	21.28	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	50@0	17.71	20.31	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	1@1	17.82	20.42	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	1@49	17.91	20.51	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	50@0	16.65	19.25	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	1@1	16.13	18.73	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	1@49	16.26	18.86	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	50@0	16.12	18.72	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	1@1	13.96	16.56	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	1@49	14.07	16.67	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	50@0	14.17	16.77	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	1@1	18.77	21.37	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	1@49	18.64	21.24	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	50@0	18.3	20.9	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	1@1	18.91	21.51	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	1@49	18.75	21.35	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	50@0	17.86	20.46	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	1@1	18.06	20.66	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	1@49	17.93	20.53	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	50@0	16.86	19.46	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	1@1	16.39	18.99	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	1@49	16.37	18.97	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	50@0	16.36	18.96	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	1@1	14.3	16.9	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	1@49	14.18	16.78	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	50@0	14.39	16.99	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	1@1	18.12	20.72	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	1@49	17.96	20.56	30	PASS

N77-3700-3980	30	20	DFT-PI2BPSK	H	50@0	17.78	20.38	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	1@1	18.21	20.81	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	1@49	18.06	20.66	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	50@0	17.27	19.87	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	1@1	17.38	19.98	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	1@49	17.26	19.86	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	50@0	16.2	18.8	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	1@1	15.82	18.42	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	1@49	15.71	18.31	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	50@0	15.71	18.31	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	1@1	13.56	16.16	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	1@49	13.45	16.05	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	50@0	13.77	16.37	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	1@1	18.41	21.01	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	1@63	18.52	21.12	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	64@0	18.16	20.76	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	1@1	18.48	21.08	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	1@63	18.57	21.17	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	64@0	17.66	20.26	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	1@1	17.63	20.23	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	1@63	17.76	20.36	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	64@0	16.59	19.19	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	1@1	15.92	18.52	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	1@63	16.05	18.65	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	64@0	16.11	18.71	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	1@1	13.79	16.39	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	1@63	13.94	16.54	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	64@0	14.12	16.72	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	1@1	18.69	21.29	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	1@63	18.59	21.19	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	64@0	18.27	20.87	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	1@1	18.77	21.37	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	1@63	18.67	21.27	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	64@0	17.81	20.41	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	1@1	17.92	20.52	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	1@63	17.82	20.42	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	64@0	16.77	19.37	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	1@1	16.27	18.87	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	1@63	16.16	18.76	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	64@0	16.37	18.97	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	1@1	14.18	16.78	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	1@63	14.03	16.63	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	64@0	14.34	16.94	30	PASS

N77-3700-3980	30	25	DFT-PI2BPSK	H	1@1	17.95	20.55	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	1@63	17.96	20.56	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	64@0	17.71	20.31	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	1@1	18.07	20.67	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	1@63	18.01	20.61	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	64@0	17.17	19.77	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	1@1	17.21	19.81	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	1@63	17.2	19.8	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	64@0	16.16	18.76	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	1@1	15.56	18.16	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	1@63	15.46	18.06	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	64@0	15.72	18.32	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	1@1	13.36	15.96	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	1@63	13.34	15.94	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	64@0	13.74	16.34	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	1@1	18.56	21.16	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	1@76	18.55	21.15	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	75@0	18.21	20.81	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	1@1	18.59	21.19	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	1@76	18.6	21.2	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	75@0	17.68	20.28	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	1@1	17.87	20.47	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	1@76	17.79	20.39	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	75@0	16.6	19.2	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	1@1	16.07	18.67	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	1@76	16.09	18.69	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	75@0	16.17	18.77	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	1@1	13.9	16.5	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	1@76	13.95	16.55	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	75@0	14.16	16.76	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	1@1	18.8	21.4	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	1@76	18.73	21.33	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	75@0	18.33	20.93	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	1@1	18.9	21.5	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	1@76	18.78	21.38	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	75@0	17.88	20.48	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	1@1	18.04	20.64	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	1@76	17.97	20.57	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	75@0	16.84	19.44	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	1@1	16.4	19	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	1@76	16.32	18.92	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	75@0	16.46	19.06	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	1@1	14.26	16.86	30	PASS

N77-3700-3980	30	30	DFT-256QAM	M	1@76	14.2	16.8	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	75@0	14.45	17.05	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	1@1	18.1	20.7	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	1@76	17.88	20.48	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	75@0	17.72	20.32	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	1@1	18.17	20.77	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	1@76	17.98	20.58	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	75@0	17.17	19.77	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	1@1	17.32	19.92	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	1@76	17.14	19.74	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	75@0	16.16	18.76	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	1@1	15.71	18.31	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	1@76	15.46	18.06	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	75@0	15.72	18.32	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	1@1	13.48	16.08	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	1@76	13.29	15.89	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	75@0	13.75	16.35	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	1@1	18.47	21.07	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	1@104	18.59	21.19	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	100@0	18.26	20.86	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	1@1	18.54	21.14	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	1@104	18.61	21.21	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	100@0	17.68	20.28	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	1@1	17.8	20.4	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	1@104	17.85	20.45	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	100@0	16.63	19.23	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	1@1	16.07	18.67	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	1@104	16.18	18.78	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	100@0	16.2	18.8	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	1@1	13.88	16.48	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	1@104	13.98	16.58	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	100@0	14.18	16.78	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	1@1	18.82	21.42	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	1@104	18.72	21.32	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	100@0	18.31	20.91	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	1@1	18.84	21.44	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	1@104	18.74	21.34	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	100@0	17.88	20.48	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	1@1	18	20.6	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	1@104	17.96	20.56	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	100@0	16.89	19.49	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	1@1	16.4	19	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	1@104	16.31	18.91	30	PASS

N77-3700-3980	30	40	DFT-64QAM	M	100@0	16.42	19.02	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	1@1	14.22	16.82	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	1@104	14.15	16.75	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	100@0	14.41	17.01	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	1@1	18.07	20.67	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	1@104	17.97	20.57	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	100@0	17.61	20.21	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	1@1	18.12	20.72	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	1@104	18	20.6	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	100@0	17.13	19.73	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	1@1	17.29	19.89	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	1@104	17.17	19.77	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	100@0	16.15	18.75	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	1@1	15.6	18.2	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	1@104	15.52	18.12	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	100@0	15.68	18.28	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	1@1	13.5	16.1	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	1@104	13.35	15.95	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	100@0	13.68	16.28	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	1@1	18.39	20.99	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	1@131	18.69	21.29	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	128@0	18.26	20.86	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	1@1	17.5	20.1	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	1@131	18.79	21.39	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	128@0	17.68	20.28	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	1@1	17.64	20.24	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	1@131	18.03	20.63	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	128@0	16.66	19.26	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	1@1	15.86	18.46	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	1@131	16.26	18.86	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	128@0	16.21	18.81	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	1@1	13.73	16.33	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	1@131	14.09	16.69	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	128@0	14.18	16.78	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	1@1	18.79	21.39	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	1@131	18.77	21.37	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	128@0	18.33	20.93	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	1@1	18.76	21.36	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	1@131	18.73	21.33	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	128@0	17.83	20.43	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	1@1	18.08	20.68	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	1@131	18	20.6	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	128@0	16.81	19.41	30	PASS

N77-3700-3980	30	50	DFT-64QAM	M	1@1	16.3	18.9	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	1@131	16.21	18.81	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	128@0	16.34	18.94	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	1@1	14.11	16.71	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	1@131	14.13	16.73	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	128@0	14.38	16.98	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	1@1	18.36	20.96	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	1@131	17.81	20.41	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	128@0	17.66	20.26	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	1@1	18.37	20.97	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	1@131	17.83	20.43	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	128@0	17.16	19.76	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	1@1	17.57	20.17	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	1@131	17.07	19.67	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	128@0	16.13	18.73	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	1@1	15.92	18.52	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	1@131	15.47	18.07	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	128@0	15.68	18.28	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	1@1	13.71	16.31	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	1@131	13.21	15.81	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	128@0	13.71	16.31	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	1@1	18.6	21.2	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	1@160	18.79	21.39	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	162@0	18.31	20.91	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	1@1	18.64	21.24	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	1@160	18.81	21.41	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	162@0	17.7	20.3	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	1@1	17.72	20.32	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	1@160	18.02	20.62	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	162@0	16.64	19.24	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	1@1	16.1	18.7	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	1@160	16.32	18.92	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	162@0	16.23	18.83	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	1@1	13.89	16.49	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	1@160	14.12	16.72	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	162@0	14.24	16.84	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	1@1	18.71	21.31	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	1@160	18.63	21.23	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	162@0	18.38	20.98	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	1@1	18.81	21.41	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	1@160	18.8	21.4	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	162@0	17.92	20.52	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	1@1	18.03	20.63	30	PASS

N77-3700-3980	30	60	DFT-16QAM	M	1@160	17.96	20.56	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	162@0	16.89	19.49	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	1@1	16.34	18.94	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	1@160	16.23	18.83	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	162@0	16.38	18.98	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	1@1	14.19	16.79	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	1@160	14.12	16.72	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	162@0	14.42	17.02	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	1@1	18.35	20.95	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	1@160	17.98	20.58	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	162@0	17.68	20.28	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	1@1	18.37	20.97	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	1@160	18.01	20.61	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	162@0	17.23	19.83	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	1@1	17.49	20.09	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	1@160	17.21	19.81	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	162@0	16.18	18.78	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	1@1	15.92	18.52	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	1@160	15.64	18.24	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	162@0	15.73	18.33	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	1@1	13.71	16.31	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	1@160	13.32	15.92	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	162@0	13.71	16.31	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	1@1	18.38	20.98	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	1@187	18.84	21.44	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	180@0	18.19	20.79	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	1@1	18.43	21.03	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	1@187	18.91	21.51	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	180@0	17.76	20.36	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	1@1	17.64	20.24	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	1@187	18.15	20.75	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	180@0	16.73	19.33	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	1@1	16.01	18.61	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	1@187	16.5	19.1	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	180@0	16.23	18.83	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	1@1	13.84	16.44	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	1@187	14.33	16.93	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	180@0	14.24	16.84	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	1@1	18.68	21.28	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	1@187	18.52	21.12	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	180@0	18.31	20.91	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	1@1	18.73	21.33	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	1@187	18.6	21.2	30	PASS

N77-3700-3980	30	70	DFT-QPSK	M	180@0	17.91	20.51	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	1@1	18.02	20.62	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	1@187	17.79	20.39	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	180@0	16.89	19.49	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	1@1	16.4	19	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	1@187	16.14	18.74	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	180@0	16.4	19	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	1@1	14.15	16.75	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	1@187	14	16.6	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	180@0	14.43	17.03	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	1@1	18.21	20.81	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	1@187	18.04	20.64	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	180@0	17.75	20.35	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	1@1	18.25	20.85	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	1@187	18.06	20.66	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	180@0	17.26	19.86	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	1@1	17.45	20.05	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	1@187	17.29	19.89	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	180@0	16.3	18.9	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	1@1	15.88	18.48	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	1@187	15.74	18.34	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	180@0	15.75	18.35	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	1@1	13.69	16.29	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	1@187	13.51	16.11	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	180@0	13.84	16.44	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	1@1	18.5	21.1	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	1@215	18.99	21.59	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	216@0	18.47	21.07	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	1@1	18.51	21.11	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	1@215	18.98	21.58	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	216@0	18.1	20.7	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	1@1	18.07	20.67	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	1@215	18.22	20.82	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	216@0	16.87	19.47	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	1@1	16.18	18.78	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	1@215	16.58	19.18	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	216@0	16.58	19.18	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	1@1	13.93	16.53	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	1@215	14.4	17	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	216@0	14.46	17.06	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	1@1	18.91	21.51	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	1@215	18.5	21.1	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	216@0	18.28	20.88	30	PASS

N77-3700-3980	30	80	DFT-QPSK	M	1@1	18.91	21.51	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	1@215	18.58	21.18	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	216@0	17.87	20.47	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	1@1	18.13	20.73	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	1@215	17.8	20.4	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	216@0	16.86	19.46	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	1@1	16.53	19.13	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	1@215	16.17	18.77	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	216@0	16.37	18.97	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	1@1	14.33	16.93	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	1@215	13.98	16.58	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	216@0	14.44	17.04	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	1@1	18.58	21.18	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	1@215	17.95	20.55	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	216@0	17.79	20.39	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	1@1	18.53	21.13	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	1@215	18.04	20.64	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	216@0	17.31	19.91	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	1@1	17.83	20.43	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	1@215	17.16	19.76	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	216@0	16.34	18.94	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	1@1	16.15	18.75	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	1@215	15.52	18.12	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	216@0	15.84	18.44	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	1@1	13.99	16.59	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	1@215	13.36	15.96	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	216@0	13.91	16.51	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	1@1	18.5	21.1	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	1@243	19.21	21.81	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	240@0	17.92	20.52	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	1@1	18.44	21.04	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	1@243	19.21	21.81	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	240@0	17.88	20.48	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	1@1	17.63	20.23	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	1@243	18.34	20.94	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	240@0	16.94	19.54	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	1@1	15.98	18.58	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	1@243	16.71	19.31	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	240@0	16.39	18.99	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	1@1	13.82	16.42	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	1@243	14.57	17.17	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	240@0	14.49	17.09	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	1@1	18.94	21.54	30	PASS

N77-3700-3980	30	90	DFT-PI2BPSK	M	1@243	18.52	21.12	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	240@0	18.26	20.86	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	1@1	18.94	21.54	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	1@243	18.58	21.18	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	240@0	17.87	20.47	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	1@1	18.17	20.77	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	1@243	17.8	20.4	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	240@0	16.85	19.45	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	1@1	16.5	19.1	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	1@243	16.17	18.77	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	240@0	16.4	19	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	1@1	14.34	16.94	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	1@243	14.01	16.61	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	240@0	14.44	17.04	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	1@1	18.67	21.27	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	1@243	17.77	20.37	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	240@0	17.81	20.41	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	1@1	18.73	21.33	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	1@243	17.78	20.38	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	240@0	17.37	19.97	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	1@1	17.93	20.53	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	1@243	16.98	19.58	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	240@0	16.37	18.97	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	1@1	16.29	18.89	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	1@243	15.3	17.9	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	240@0	15.86	18.46	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	1@1	14.14	16.74	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	1@243	13.16	15.76	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	240@0	13.94	16.54	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	1@1	18.49	21.09	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	1@271	18.85	21.45	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	270@0	18.4	21	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	1@1	18.49	21.09	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	1@271	18.94	21.54	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	270@0	17.9	20.5	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	1@1	17.73	20.33	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	1@271	18.21	20.81	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	270@0	16.88	19.48	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	1@1	16.03	18.63	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	1@271	16.52	19.12	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	270@0	16.41	19.01	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	1@1	13.87	16.47	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	1@271	14.39	16.99	30	PASS

N77-3700-3980	30	100	DFT-256QAM	L	270@0	14.45	17.05	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	1@1	18.99	21.59	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	1@271	18.55	21.15	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	270@0	18.26	20.86	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	1@1	18.99	21.59	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	1@271	18.63	21.23	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	270@0	17.82	20.42	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	1@1	18.15	20.75	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	1@271	17.81	20.41	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	270@0	16.86	19.46	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	1@1	16.49	19.09	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	1@271	16.16	18.76	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	270@0	16.38	18.98	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	1@1	14.34	16.94	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	1@271	14.03	16.63	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	270@0	14.42	17.02	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	1@1	18.53	21.13	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	1@271	17.91	20.51	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	270@0	17.81	20.41	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	1@1	18.6	21.2	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	1@271	17.96	20.56	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	270@0	17.36	19.96	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	1@1	17.8	20.4	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	1@271	17.15	19.75	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	270@0	16.37	18.97	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	1@1	16.12	18.72	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	1@271	15.46	18.06	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	270@0	15.88	18.48	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	1@1	14.01	16.61	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	1@271	13.34	15.94	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	270@0	13.93	16.53	30	PASS

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Graphs



1-N77-3700-3980-PC3-30-100-L-1-NS_01-DFT-256QAM-Outer_Full-270@0-7.33-PASS



1-N77-3700-3980-PC3-30-100-L-2-NS_01-CP-256QAM-Outer_Full-273@0-8.81-PASS



1-N77-3700-3980-PC3-30-100-M-1-NS_01-DFT-256QAM-Outer_Full-270@0-7.24-PASS



1-N77-3700-3980-PC3-30-100-M-2-NS_01-CP-256QAM-Outer_Full-273@0-8.75-PASS



1-N77-3700-3980-PC3-30-100-H-1-NS_01-DFT-256QAM-Outer_Full-270@0-7.22-PASS



1-N77-3700-3980-PC3-30-100-H-2-NS_01-CP-256QAM-Outer_Full-273@0-8.74-PASS

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700-3980	30	10	DFT-QPSK	L	24@0	8.5933	9.121	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	24@0	8.5831	9.138	PASS
N77-3700-3980	30	10	DFT-16QAM	L	24@0	8.5704	9.105	PASS
N77-3700-3980	30	10	DFT-64QAM	L	24@0	8.5816	9.136	PASS
N77-3700-3980	30	10	DFT-256QAM	L	24@0	8.5508	9.075	PASS
N77-3700-3980	30	10	CP-QPSK	L	24@0	8.5874	9.270	PASS
N77-3700-3980	30	10	CP-16QAM	L	24@0	8.5810	9.053	PASS
N77-3700-3980	30	10	CP-64QAM	L	24@0	8.5992	9.241	PASS
N77-3700-3980	30	10	CP-256QAM	L	24@0	8.5579	9.242	PASS
N77-3700-3980	30	10	DFT-QPSK	M	24@0	8.6014	9.218	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	24@0	8.5646	9.066	PASS
N77-3700-3980	30	10	DFT-16QAM	M	24@0	8.5643	9.072	PASS
N77-3700-3980	30	10	DFT-64QAM	M	24@0	8.6013	9.124	PASS
N77-3700-3980	30	10	DFT-256QAM	M	24@0	8.5462	9.112	PASS
N77-3700-3980	30	10	CP-QPSK	M	24@0	8.5733	9.183	PASS
N77-3700-3980	30	10	CP-16QAM	M	24@0	8.5625	9.269	PASS
N77-3700-3980	30	10	CP-64QAM	M	24@0	8.5861	9.253	PASS
N77-3700-3980	30	10	CP-256QAM	M	24@0	8.6057	9.230	PASS
N77-3700-3980	30	10	DFT-QPSK	H	24@0	8.6095	9.189	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	24@0	8.5088	9.073	PASS
N77-3700-3980	30	10	DFT-16QAM	H	24@0	8.5522	9.238	PASS
N77-3700-3980	30	10	DFT-64QAM	H	24@0	8.5947	9.186	PASS
N77-3700-3980	30	10	DFT-256QAM	H	24@0	8.5462	9.157	PASS
N77-3700-3980	30	10	CP-QPSK	H	24@0	8.5837	9.235	PASS
N77-3700-3980	30	10	CP-16QAM	H	24@0	8.5721	9.224	PASS
N77-3700-3980	30	10	CP-64QAM	H	24@0	8.5488	9.041	PASS
N77-3700-3980	30	10	CP-256QAM	H	24@0	8.5798	9.136	PASS
N77-3700-3980	30	15	DFT-QPSK	L	36@0	12.922	13.67	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	36@0	12.831	13.82	PASS
N77-3700-3980	30	15	DFT-16QAM	L	36@0	12.927	13.85	PASS
N77-3700-3980	30	15	DFT-64QAM	L	36@0	12.944	13.76	PASS
N77-3700-3980	30	15	DFT-256QAM	L	36@0	12.837	13.80	PASS
N77-3700-3980	30	15	CP-QPSK	L	38@0	13.634	14.34	PASS
N77-3700-3980	30	15	CP-16QAM	L	38@0	13.686	14.40	PASS
N77-3700-3980	30	15	CP-64QAM	L	38@0	13.700	14.47	PASS
N77-3700-3980	30	15	CP-256QAM	L	38@0	13.597	14.47	PASS

N77-3700-3980	30	15	DFT-QPSK	M	36@0	12.896	13.72	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	36@0	12.941	13.64	PASS
N77-3700-3980	30	15	DFT-16QAM	M	36@0	12.949	13.85	PASS
N77-3700-3980	30	15	DFT-64QAM	M	36@0	12.966	13.74	PASS
N77-3700-3980	30	15	DFT-256QAM	M	36@0	12.896	13.65	PASS
N77-3700-3980	30	15	CP-QPSK	M	38@0	13.637	14.40	PASS
N77-3700-3980	30	15	CP-16QAM	M	38@0	13.637	14.40	PASS
N77-3700-3980	30	15	CP-64QAM	M	38@0	13.708	14.42	PASS
N77-3700-3980	30	15	CP-256QAM	M	38@0	13.663	14.60	PASS
N77-3700-3980	30	15	DFT-QPSK	H	36@0	12.946	13.87	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	36@0	12.904	13.74	PASS
N77-3700-3980	30	15	DFT-16QAM	H	36@0	12.966	13.74	PASS
N77-3700-3980	30	15	DFT-64QAM	H	36@0	12.916	13.75	PASS
N77-3700-3980	30	15	DFT-256QAM	H	36@0	12.895	13.62	PASS
N77-3700-3980	30	15	CP-QPSK	H	38@0	13.644	14.43	PASS
N77-3700-3980	30	15	CP-16QAM	H	38@0	13.646	14.56	PASS
N77-3700-3980	30	15	CP-64QAM	H	38@0	13.555	14.49	PASS
N77-3700-3980	30	15	CP-256QAM	H	38@0	13.540	14.45	PASS
N77-3700-3980	30	20	DFT-QPSK	L	50@0	17.844	18.77	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	50@0	17.850	18.72	PASS
N77-3700-3980	30	20	DFT-16QAM	L	50@0	17.922	18.84	PASS
N77-3700-3980	30	20	DFT-64QAM	L	50@0	17.877	18.88	PASS
N77-3700-3980	30	20	DFT-256QAM	L	50@0	17.852	18.76	PASS
N77-3700-3980	30	20	CP-QPSK	L	51@0	18.150	19.10	PASS
N77-3700-3980	30	20	CP-16QAM	L	51@0	18.281	19.39	PASS
N77-3700-3980	30	20	CP-64QAM	L	51@0	18.189	19.13	PASS
N77-3700-3980	30	20	CP-256QAM	L	51@0	18.188	19.15	PASS
N77-3700-3980	30	20	DFT-QPSK	M	50@0	17.856	18.68	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	50@0	17.897	18.88	PASS
N77-3700-3980	30	20	DFT-16QAM	M	50@0	17.851	18.79	PASS
N77-3700-3980	30	20	DFT-64QAM	M	50@0	17.924	18.74	PASS
N77-3700-3980	30	20	DFT-256QAM	M	50@0	17.888	18.78	PASS
N77-3700-3980	30	20	CP-QPSK	M	51@0	18.216	19.01	PASS
N77-3700-3980	30	20	CP-16QAM	M	51@0	18.231	19.18	PASS
N77-3700-3980	30	20	CP-64QAM	M	51@0	18.253	19.17	PASS
N77-3700-3980	30	20	CP-256QAM	M	51@0	18.198	19.18	PASS
N77-3700-3980	30	20	DFT-QPSK	H	50@0	17.856	18.94	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	50@0	17.846	18.85	PASS
N77-3700-3980	30	20	DFT-16QAM	H	50@0	17.881	18.80	PASS
N77-3700-3980	30	20	DFT-64QAM	H	50@0	17.913	18.68	PASS
N77-3700-3980	30	20	DFT-256QAM	H	50@0	17.776	18.83	PASS
N77-3700-3980	30	20	CP-QPSK	H	51@0	18.223	19.11	PASS
N77-3700-3980	30	20	CP-16QAM	H	51@0	18.236	19.12	PASS

N77-3700-3980	30	20	CP-64QAM	H	51@0	18.213	19.13	PASS
N77-3700-3980	30	20	CP-256QAM	H	51@0	18.235	19.05	PASS
N77-3700-3980	30	25	DFT-QPSK	L	64@0	22.755	23.73	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	64@0	22.923	23.97	PASS
N77-3700-3980	30	25	DFT-16QAM	L	64@0	22.822	23.86	PASS
N77-3700-3980	30	25	DFT-64QAM	L	64@0	22.946	23.79	PASS
N77-3700-3980	30	25	DFT-256QAM	L	64@0	22.882	23.88	PASS
N77-3700-3980	30	25	CP-QPSK	L	65@0	23.216	24.28	PASS
N77-3700-3980	30	25	CP-16QAM	L	65@0	23.222	24.30	PASS
N77-3700-3980	30	25	CP-64QAM	L	65@0	23.198	24.22	PASS
N77-3700-3980	30	25	CP-256QAM	L	65@0	23.208	24.17	PASS
N77-3700-3980	30	25	DFT-QPSK	M	64@0	22.897	23.78	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	64@0	22.842	23.72	PASS
N77-3700-3980	30	25	DFT-16QAM	M	64@0	22.772	23.84	PASS
N77-3700-3980	30	25	DFT-64QAM	M	64@0	22.861	23.79	PASS
N77-3700-3980	30	25	DFT-256QAM	M	64@0	22.853	23.78	PASS
N77-3700-3980	30	25	CP-QPSK	M	65@0	23.242	24.12	PASS
N77-3700-3980	30	25	CP-16QAM	M	65@0	23.210	24.28	PASS
N77-3700-3980	30	25	CP-64QAM	M	65@0	23.118	24.08	PASS
N77-3700-3980	30	25	CP-256QAM	M	65@0	23.134	24.25	PASS
N77-3700-3980	30	25	DFT-QPSK	H	64@0	22.896	23.90	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	64@0	22.841	23.82	PASS
N77-3700-3980	30	25	DFT-16QAM	H	64@0	22.870	23.81	PASS
N77-3700-3980	30	25	DFT-64QAM	H	64@0	22.857	23.87	PASS
N77-3700-3980	30	25	DFT-256QAM	H	64@0	22.796	23.82	PASS
N77-3700-3980	30	25	CP-QPSK	H	65@0	23.166	24.21	PASS
N77-3700-3980	30	25	CP-16QAM	H	65@0	23.229	24.29	PASS
N77-3700-3980	30	25	CP-64QAM	H	65@0	23.203	24.18	PASS
N77-3700-3980	30	25	CP-256QAM	H	65@0	23.223	24.18	PASS
N77-3700-3980	30	30	DFT-QPSK	L	75@0	26.850	28.09	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	75@0	26.823	27.92	PASS
N77-3700-3980	30	30	DFT-16QAM	L	75@0	26.810	27.73	PASS
N77-3700-3980	30	30	DFT-64QAM	L	75@0	26.742	28.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	75@0	26.793	28.07	PASS
N77-3700-3980	30	30	CP-QPSK	L	78@0	27.828	29.07	PASS
N77-3700-3980	30	30	CP-16QAM	L	78@0	27.827	28.92	PASS
N77-3700-3980	30	30	CP-64QAM	L	78@0	27.770	28.99	PASS
N77-3700-3980	30	30	CP-256QAM	L	78@0	27.904	29.19	PASS
N77-3700-3980	30	30	DFT-QPSK	M	75@0	26.811	28.02	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	75@0	26.686	27.87	PASS
N77-3700-3980	30	30	DFT-16QAM	M	75@0	26.668	27.76	PASS
N77-3700-3980	30	30	DFT-64QAM	M	75@0	26.713	28.05	PASS
N77-3700-3980	30	30	DFT-256QAM	M	75@0	26.726	28.03	PASS

N77-3700-3980	30	30	CP-QPSK	M	78@0	27.823	29.09	PASS
N77-3700-3980	30	30	CP-16QAM	M	78@0	27.857	28.76	PASS
N77-3700-3980	30	30	CP-64QAM	M	78@0	27.654	29.04	PASS
N77-3700-3980	30	30	CP-256QAM	M	78@0	27.747	28.85	PASS
N77-3700-3980	30	30	DFT-QPSK	H	75@0	26.807	27.95	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	75@0	26.675	28.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	75@0	26.762	27.91	PASS
N77-3700-3980	30	30	DFT-64QAM	H	75@0	26.817	27.95	PASS
N77-3700-3980	30	30	DFT-256QAM	H	75@0	26.748	28.02	PASS
N77-3700-3980	30	30	CP-QPSK	H	78@0	27.838	28.81	PASS
N77-3700-3980	30	30	CP-16QAM	H	78@0	27.922	29.09	PASS
N77-3700-3980	30	30	CP-64QAM	H	78@0	27.796	29.06	PASS
N77-3700-3980	30	30	CP-256QAM	H	78@0	27.803	28.85	PASS
N77-3700-3980	30	40	DFT-QPSK	L	100@0	35.983	38.19	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	100@0	35.996	38.16	PASS
N77-3700-3980	30	40	DFT-16QAM	L	100@0	35.899	38.05	PASS
N77-3700-3980	30	40	DFT-64QAM	L	100@0	35.864	38.20	PASS
N77-3700-3980	30	40	DFT-256QAM	L	100@0	35.881	38.13	PASS
N77-3700-3980	30	40	CP-QPSK	L	106@0	38.042	40.35	PASS
N77-3700-3980	30	40	CP-16QAM	L	106@0	38.006	40.24	PASS
N77-3700-3980	30	40	CP-64QAM	L	106@0	38.164	40.22	PASS
N77-3700-3980	30	40	CP-256QAM	L	106@0	37.963	40.30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	100@0	35.945	38.15	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	100@0	35.966	38.12	PASS
N77-3700-3980	30	40	DFT-16QAM	M	100@0	35.966	38.11	PASS
N77-3700-3980	30	40	DFT-64QAM	M	100@0	35.924	38.28	PASS
N77-3700-3980	30	40	DFT-256QAM	M	100@0	35.834	38.18	PASS
N77-3700-3980	30	40	CP-QPSK	M	106@0	37.871	40.24	PASS
N77-3700-3980	30	40	CP-16QAM	M	106@0	37.947	40.32	PASS
N77-3700-3980	30	40	CP-64QAM	M	106@0	37.897	40.19	PASS
N77-3700-3980	30	40	CP-256QAM	M	106@0	38.019	40.20	PASS
N77-3700-3980	30	40	DFT-QPSK	H	100@0	35.968	38.21	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	100@0	36.048	38.18	PASS
N77-3700-3980	30	40	DFT-16QAM	H	100@0	36.038	38.16	PASS
N77-3700-3980	30	40	DFT-64QAM	H	100@0	35.922	38.18	PASS
N77-3700-3980	30	40	DFT-256QAM	H	100@0	35.876	38.16	PASS
N77-3700-3980	30	40	CP-QPSK	H	106@0	37.950	40.13	PASS
N77-3700-3980	30	40	CP-16QAM	H	106@0	37.982	40.29	PASS
N77-3700-3980	30	40	CP-64QAM	H	106@0	37.972	40.31	PASS
N77-3700-3980	30	40	CP-256QAM	H	106@0	37.974	40.24	PASS
N77-3700-3980	30	50	DFT-QPSK	L	128@0	45.901	48.24	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	128@0	45.809	48.20	PASS
N77-3700-3980	30	50	DFT-16QAM	L	128@0	45.835	48.12	PASS

N77-3700-3980	30	50	DFT-64QAM	L	128@0	45.874	48.23	PASS
N77-3700-3980	30	50	DFT-256QAM	L	128@0	45.830	48.10	PASS
N77-3700-3980	30	50	CP-QPSK	L	133@0	47.548	50.11	PASS
N77-3700-3980	30	50	CP-16QAM	L	133@0	47.464	50.02	PASS
N77-3700-3980	30	50	CP-64QAM	L	133@0	47.578	49.94	PASS
N77-3700-3980	30	50	CP-256QAM	L	133@0	47.521	49.98	PASS
N77-3700-3980	30	50	DFT-QPSK	M	128@0	45.814	48.22	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	128@0	45.843	48.29	PASS
N77-3700-3980	30	50	DFT-16QAM	M	128@0	45.834	48.25	PASS
N77-3700-3980	30	50	DFT-64QAM	M	128@0	45.989	48.23	PASS
N77-3700-3980	30	50	DFT-256QAM	M	128@0	45.756	48.12	PASS
N77-3700-3980	30	50	CP-QPSK	M	133@0	47.668	50.03	PASS
N77-3700-3980	30	50	CP-16QAM	M	133@0	47.431	49.95	PASS
N77-3700-3980	30	50	CP-64QAM	M	133@0	47.527	50.06	PASS
N77-3700-3980	30	50	CP-256QAM	M	133@0	47.490	49.99	PASS
N77-3700-3980	30	50	DFT-QPSK	H	128@0	45.911	48.25	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	128@0	45.819	48.20	PASS
N77-3700-3980	30	50	DFT-16QAM	H	128@0	45.924	48.13	PASS
N77-3700-3980	30	50	DFT-64QAM	H	128@0	46.098	48.31	PASS
N77-3700-3980	30	50	DFT-256QAM	H	128@0	45.860	48.25	PASS
N77-3700-3980	30	50	CP-QPSK	H	133@0	47.557	49.97	PASS
N77-3700-3980	30	50	CP-16QAM	H	133@0	47.555	49.99	PASS
N77-3700-3980	30	50	CP-64QAM	H	133@0	47.523	49.99	PASS
N77-3700-3980	30	50	CP-256QAM	H	133@0	47.440	50.06	PASS
N77-3700-3980	30	60	DFT-QPSK	L	162@0	57.871	60.55	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	162@0	58.065	60.50	PASS
N77-3700-3980	30	60	DFT-16QAM	L	162@0	57.869	60.49	PASS
N77-3700-3980	30	60	DFT-64QAM	L	162@0	57.928	60.53	PASS
N77-3700-3980	30	60	DFT-256QAM	L	162@0	57.811	60.39	PASS
N77-3700-3980	30	60	CP-QPSK	L	162@0	57.800	60.42	PASS
N77-3700-3980	30	60	CP-16QAM	L	162@0	57.861	60.46	PASS
N77-3700-3980	30	60	CP-64QAM	L	162@0	57.776	60.41	PASS
N77-3700-3980	30	60	CP-256QAM	L	162@0	57.813	60.40	PASS
N77-3700-3980	30	60	DFT-QPSK	M	162@0	58.000	60.55	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	162@0	57.793	60.52	PASS
N77-3700-3980	30	60	DFT-16QAM	M	162@0	57.798	60.51	PASS
N77-3700-3980	30	60	DFT-64QAM	M	162@0	57.914	60.40	PASS
N77-3700-3980	30	60	DFT-256QAM	M	162@0	57.730	60.48	PASS
N77-3700-3980	30	60	CP-QPSK	M	162@0	57.807	63.47	PASS
N77-3700-3980	30	60	CP-16QAM	M	162@0	57.851	60.49	PASS
N77-3700-3980	30	60	CP-64QAM	M	162@0	57.883	60.59	PASS
N77-3700-3980	30	60	CP-256QAM	M	162@0	57.929	60.45	PASS
N77-3700-3980	30	60	DFT-QPSK	H	162@0	57.787	60.48	PASS

N77-3700-3980	30	60	DFT-PI2BPSK	H	162@0	57.816	60.52	PASS
N77-3700-3980	30	60	DFT-16QAM	H	162@0	57.644	60.45	PASS
N77-3700-3980	30	60	DFT-64QAM	H	162@0	57.938	60.51	PASS
N77-3700-3980	30	60	DFT-256QAM	H	162@0	57.733	60.47	PASS
N77-3700-3980	30	60	CP-QPSK	H	162@0	57.854	60.48	PASS
N77-3700-3980	30	60	CP-16QAM	H	162@0	57.769	60.30	PASS
N77-3700-3980	30	60	CP-64QAM	H	162@0	58.054	60.46	PASS
N77-3700-3980	30	60	CP-256QAM	H	162@0	57.673	60.47	PASS
N77-3700-3980	30	70	DFT-QPSK	L	180@0	64.551	67.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	180@0	64.537	66.95	PASS
N77-3700-3980	30	70	DFT-16QAM	L	180@0	64.396	67.02	PASS
N77-3700-3980	30	70	DFT-64QAM	L	180@0	64.343	67.03	PASS
N77-3700-3980	30	70	DFT-256QAM	L	180@0	64.401	66.89	PASS
N77-3700-3980	30	70	CP-QPSK	L	189@0	67.620	70.14	PASS
N77-3700-3980	30	70	CP-16QAM	L	189@0	67.330	70.05	PASS
N77-3700-3980	30	70	CP-64QAM	L	189@0	67.579	70.19	PASS
N77-3700-3980	30	70	CP-256QAM	L	189@0	67.487	70.19	PASS
N77-3700-3980	30	70	DFT-QPSK	M	180@0	64.453	66.98	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	180@0	64.439	66.95	PASS
N77-3700-3980	30	70	DFT-16QAM	M	180@0	64.229	66.95	PASS
N77-3700-3980	30	70	DFT-64QAM	M	180@0	64.334	67.07	PASS
N77-3700-3980	30	70	DFT-256QAM	M	180@0	64.383	66.96	PASS
N77-3700-3980	30	70	CP-QPSK	M	189@0	67.611	70.28	PASS
N77-3700-3980	30	70	CP-16QAM	M	189@0	67.557	70.23	PASS
N77-3700-3980	30	70	CP-64QAM	M	189@0	67.419	70.27	PASS
N77-3700-3980	30	70	CP-256QAM	M	189@0	67.546	70.21	PASS
N77-3700-3980	30	70	DFT-QPSK	H	180@0	64.359	66.95	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	180@0	64.331	66.93	PASS
N77-3700-3980	30	70	DFT-16QAM	H	180@0	64.110	66.85	PASS
N77-3700-3980	30	70	DFT-64QAM	H	180@0	64.288	67.10	PASS
N77-3700-3980	30	70	DFT-256QAM	H	180@0	63.997	67.01	PASS
N77-3700-3980	30	70	CP-QPSK	H	189@0	67.490	70.20	PASS
N77-3700-3980	30	70	CP-16QAM	H	189@0	67.218	70.08	PASS
N77-3700-3980	30	70	CP-64QAM	H	189@0	67.334	69.98	PASS
N77-3700-3980	30	70	CP-256QAM	H	189@0	67.302	70.16	PASS
N77-3700-3980	30	80	DFT-QPSK	L	216@0	77.041	80.09	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	216@0	77.089	80.02	PASS
N77-3700-3980	30	80	DFT-16QAM	L	216@0	76.860	80.02	PASS
N77-3700-3980	30	80	DFT-64QAM	L	216@0	77.229	79.97	PASS
N77-3700-3980	30	80	DFT-256QAM	L	216@0	77.052	79.96	PASS
N77-3700-3980	30	80	CP-QPSK	L	217@0	77.643	80.39	PASS
N77-3700-3980	30	80	CP-16QAM	L	217@0	77.452	80.34	PASS
N77-3700-3980	30	80	CP-64QAM	L	217@0	77.436	80.35	PASS

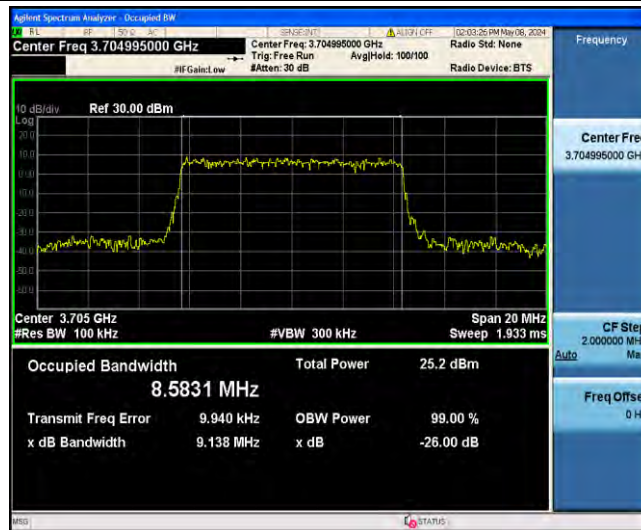
N77-3700-3980	30	80	CP-256QAM	L	217@0	77.350	80.29	PASS
N77-3700-3980	30	80	DFT-QPSK	M	216@0	77.202	79.96	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	216@0	77.307	80.06	PASS
N77-3700-3980	30	80	DFT-16QAM	M	216@0	77.130	79.96	PASS
N77-3700-3980	30	80	DFT-64QAM	M	216@0	77.082	79.97	PASS
N77-3700-3980	30	80	DFT-256QAM	M	216@0	77.162	79.97	PASS
N77-3700-3980	30	80	CP-QPSK	M	217@0	77.369	80.23	PASS
N77-3700-3980	30	80	CP-16QAM	M	217@0	77.567	80.35	PASS
N77-3700-3980	30	80	CP-64QAM	M	217@0	77.556	80.29	PASS
N77-3700-3980	30	80	CP-256QAM	M	217@0	77.418	80.40	PASS
N77-3700-3980	30	80	DFT-QPSK	H	216@0	77.022	79.87	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	216@0	77.043	79.98	PASS
N77-3700-3980	30	80	DFT-16QAM	H	216@0	76.982	79.98	PASS
N77-3700-3980	30	80	DFT-64QAM	H	216@0	77.193	80.04	PASS
N77-3700-3980	30	80	DFT-256QAM	H	216@0	76.918	79.88	PASS
N77-3700-3980	30	80	CP-QPSK	H	217@0	77.306	80.29	PASS
N77-3700-3980	30	80	CP-16QAM	H	217@0	77.564	80.40	PASS
N77-3700-3980	30	80	CP-64QAM	H	217@0	77.370	80.11	PASS
N77-3700-3980	30	80	CP-256QAM	H	217@0	77.355	80.23	PASS
N77-3700-3980	30	90	DFT-QPSK	L	240@0	85.674	88.80	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	240@0	85.516	88.69	PASS
N77-3700-3980	30	90	DFT-16QAM	L	240@0	85.539	88.42	PASS
N77-3700-3980	30	90	DFT-64QAM	L	240@0	85.764	88.89	PASS
N77-3700-3980	30	90	DFT-256QAM	L	240@0	85.550	88.66	PASS
N77-3700-3980	30	90	CP-QPSK	L	245@0	87.391	90.46	PASS
N77-3700-3980	30	90	CP-16QAM	L	245@0	87.351	90.48	PASS
N77-3700-3980	30	90	CP-64QAM	L	245@0	87.238	90.37	PASS
N77-3700-3980	30	90	CP-256QAM	L	245@0	87.301	90.38	PASS
N77-3700-3980	30	90	DFT-QPSK	M	240@0	85.810	88.50	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	240@0	85.511	88.74	PASS
N77-3700-3980	30	90	DFT-16QAM	M	240@0	85.749	88.61	PASS
N77-3700-3980	30	90	DFT-64QAM	M	240@0	85.797	88.75	PASS
N77-3700-3980	30	90	DFT-256QAM	M	240@0	85.543	88.71	PASS
N77-3700-3980	30	90	CP-QPSK	M	245@0	87.195	90.47	PASS
N77-3700-3980	30	90	CP-16QAM	M	245@0	87.417	90.35	PASS
N77-3700-3980	30	90	CP-64QAM	M	245@0	87.438	90.33	PASS
N77-3700-3980	30	90	CP-256QAM	M	245@0	87.404	90.28	PASS
N77-3700-3980	30	90	DFT-QPSK	H	240@0	85.628	88.51	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	240@0	85.410	88.70	PASS
N77-3700-3980	30	90	DFT-16QAM	H	240@0	85.495	88.65	PASS
N77-3700-3980	30	90	DFT-64QAM	H	240@0	85.409	88.58	PASS
N77-3700-3980	30	90	DFT-256QAM	H	240@0	85.321	88.74	PASS
N77-3700-3980	30	90	CP-QPSK	H	245@0	87.357	90.39	PASS

N77-3700-3980	30	90	CP-16QAM	H	245@0	87.398	90.35	PASS
N77-3700-3980	30	90	CP-64QAM	H	245@0	87.018	90.39	PASS
N77-3700-3980	30	90	CP-256QAM	H	245@0	87.375	90.44	PASS
N77-3700-3980	30	100	DFT-QPSK	M	270@0	96.151	99.38	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	270@0	96.213	99.39	PASS
N77-3700-3980	30	100	DFT-16QAM	M	270@0	96.130	99.50	PASS
N77-3700-3980	30	100	DFT-64QAM	M	270@0	96.264	99.33	PASS
N77-3700-3980	30	100	DFT-256QAM	M	270@0	96.386	99.39	PASS
N77-3700-3980	30	100	CP-QPSK	M	273@0	97.239	100.6	PASS
N77-3700-3980	30	100	CP-16QAM	M	273@0	97.268	100.5	PASS
N77-3700-3980	30	100	CP-64QAM	M	273@0	97.301	100.6	PASS
N77-3700-3980	30	100	CP-256QAM	M	273@0	97.255	100.6	PASS

Test Graphs



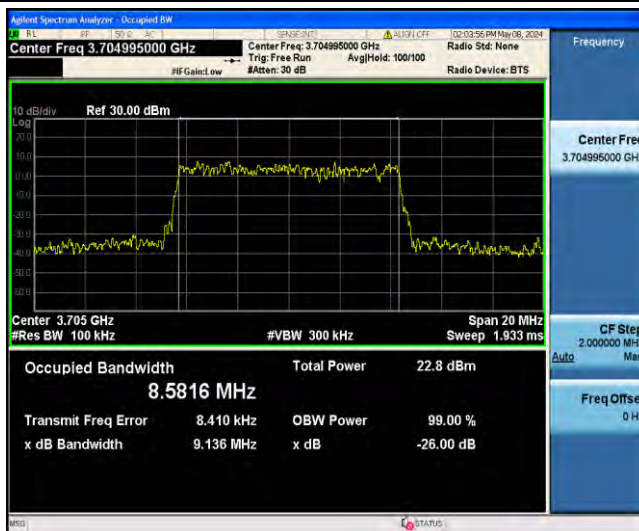
1-N77-3700-3980-PC3-30-10-L-1-DFT-QPSK-Outer_Full-24@0-Ant23-8.5933-9.121-≤10-PASS



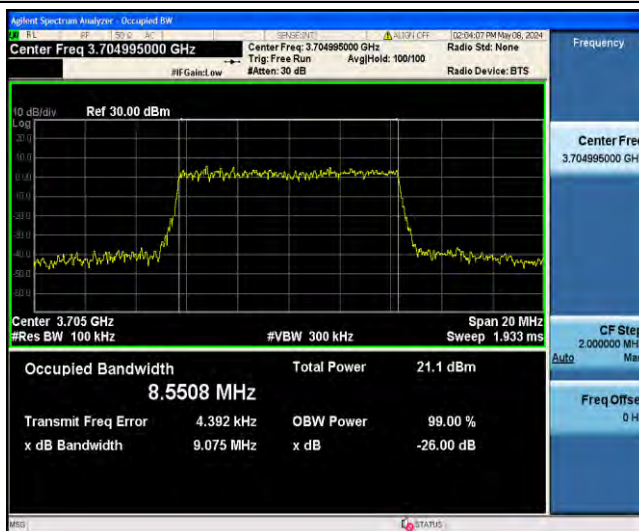
1-N77-3700-3980-PC3-30-10-L-2-DFT-PI2BPSK-Outer_Full-24@0-Ant23-8.5831-9.138-≤10-PASS



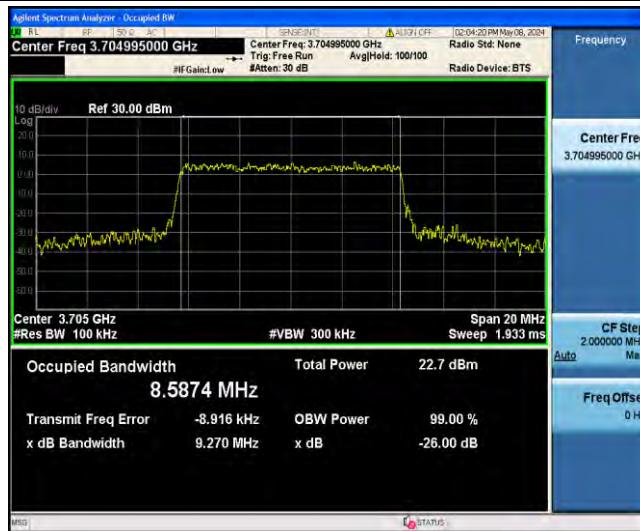
1-N77-3700-3980-PC3-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant23-8.5704-9.105-≤10-PASS



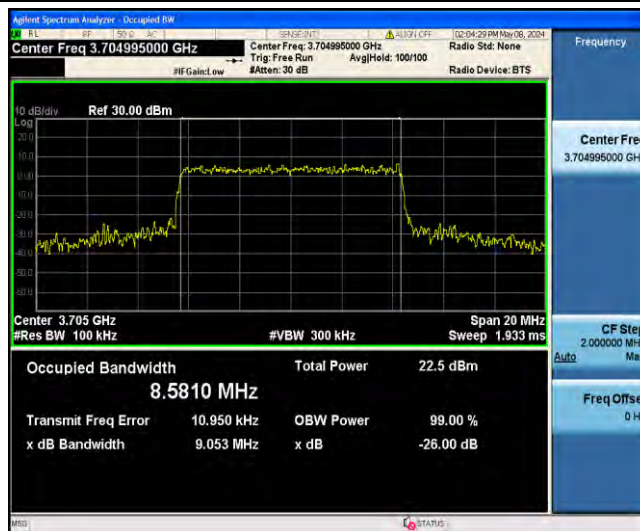
1-N77-3700-3980-PC3-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant23-8.5816-9.136-≤10-PASS



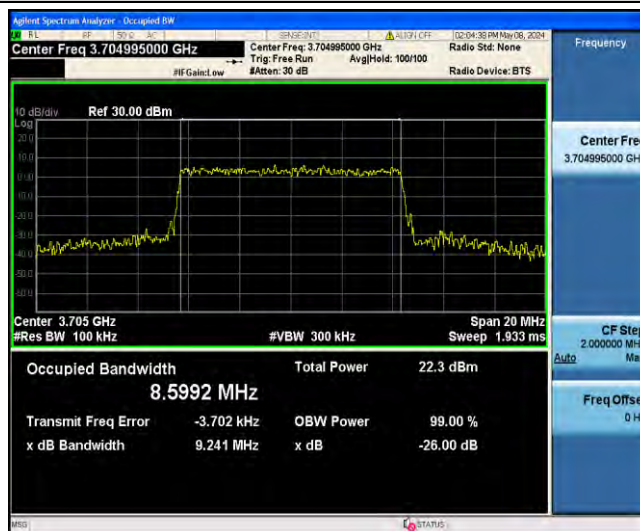
1-N77-3700-3980-PC3-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant23-8.5508-9.075-≤10-PASS



1-N77-3700-3980-PC3-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant23-8.5874-9.270-≤10-PASS



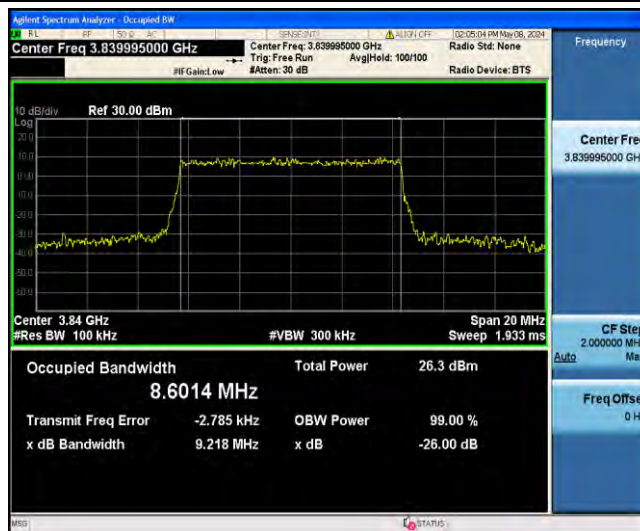
1-N77-3700-3980-PC3-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant23-8.5810-9.053-≤10-PASS



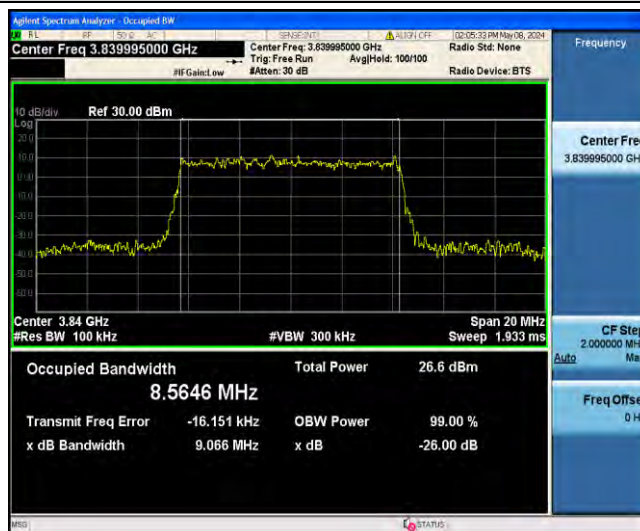
1-N77-3700-3980-PC3-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant23-8.5992-9.241-≤10-PASS



1-N77-3700-3980-PC3-30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant23-8.5579-9.242-<10-PASS



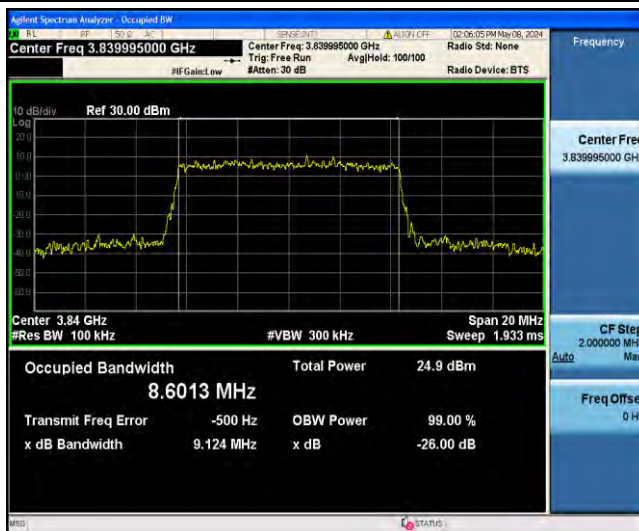
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1-N77-3700-3980-PC3-30-10-M-2-DFT-PI2BPSK-Outer_Full-24@0-Ant23-8.5646-9.066-<10-PASS



1-N77-3700-3980-PC3-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant23-8.5643-9.072-<=10-PASS



1-N77-3700-3980-PC3-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant23-8.6013-9.124-<=10-PASS



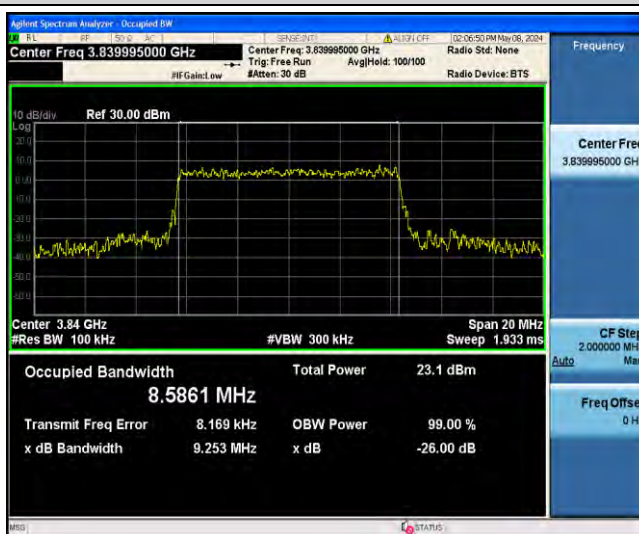
1-N77-3700-3980-PC3-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant23-8.5462-9.112-<=10-PASS



1-N77-3700-3980-PC3-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant23-8.5733-9.183-≤10-PASS



1-N77-3700-3980-PC3-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant23-8.5625-9.269-≤10-PASS



1-N77-3700-3980-PC3-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant23-8.5861-9.253-≤10-PASS