

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain(dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
n5	15	5	DFT-BPSK	L	Inner_1RB_Left	23.17	0.3	21.32	38.45	PASS
n5	15	5	DFT-BPSK	L	Inner_1RB_Right	22.97	0.3	21.12	38.45	PASS
n5	15	5	DFT-BPSK	L	Inner_Full	23.23	0.3	21.38	38.45	PASS
n5	15	5	DFT-BPSK	L	Outer_Full	23.11	0.3	21.26	38.45	PASS
n5	15	5	DFT-QPSK	L	Inner_1RB_Left	23	0.3	21.15	38.45	PASS
n5	15	5	DFT-QPSK	L	Inner_1RB_Right	23	0.3	21.15	38.45	PASS
n5	15	5	DFT-QPSK	L	Inner_Full	23.22	0.3	21.37	38.45	PASS
n5	15	5	DFT-QPSK	L	Outer_Full	22.96	0.3	21.11	38.45	PASS
n5	15	5	DFT-16QAM	L	Inner_1RB_Left	22.83	0.3	20.98	38.45	PASS
n5	15	5	DFT-16QAM	L	Inner_1RB_Right	22.81	0.3	20.96	38.45	PASS
n5	15	5	DFT-16QAM	L	Inner_Full	22.68	0.3	20.83	38.45	PASS
n5	15	5	DFT-16QAM	L	Outer_Full	21.97	0.3	20.12	38.45	PASS
n5	15	5	DFT-64QAM	L	Inner_1RB_Left	21.43	0.3	19.58	38.45	PASS
n5	15	5	DFT-64QAM	L	Inner_1RB_Right	21.29	0.3	19.44	38.45	PASS
n5	15	5	DFT-64QAM	L	Inner_Full	21.42	0.3	19.57	38.45	PASS
n5	15	5	DFT-64QAM	L	Outer_Full	21.18	0.3	19.33	38.45	PASS
n5	15	5	DFT-256QAM	L	Inner_1RB_Left	19.61	0.3	17.76	38.45	PASS
n5	15	5	DFT-256QAM	L	Inner_1RB_Right	19.59	0.3	17.74	38.45	PASS
n5	15	5	DFT-256QAM	L	Inner_Full	19.36	0.3	17.51	38.45	PASS
n5	15	5	DFT-256QAM	L	Outer_Full	19.19	0.3	17.34	38.45	PASS
n5	15	5	DFT-BPSK	M	Inner_1RB_Left	23.2	0.3	21.35	38.45	PASS
n5	15	5	DFT-BPSK	M	Inner_1RB_Right	23.15	0.3	21.3	38.45	PASS
n5	15	5	DFT-BPSK	M	Inner_Full	23.16	0.3	21.31	38.45	PASS
n5	15	5	DFT-BPSK	M	Outer_Full	23.09	0.3	21.24	38.45	PASS
n5	15	5	DFT-QPSK	M	Inner_1RB_Left	23.34	0.3	21.49	38.45	PASS
n5	15	5	DFT-QPSK	M	Inner_1RB_Right	23.24	0.3	21.39	38.45	PASS
n5	15	5	DFT-QPSK	M	Inner_Full	23.17	0.3	21.32	38.45	PASS

n5	15	5	DFT-QPSK	M	Outer_Full	22.92	0.3	21.07	38.45	PASS
n5	15	5	DFT-16QAM	M	Inner_1RB_Left	22.72	0.3	20.87	38.45	PASS
n5	15	5	DFT-16QAM	M	Inner_1RB_Right	22.56	0.3	20.71	38.45	PASS
n5	15	5	DFT-16QAM	M	Inner_Full	22.91	0.3	21.06	38.45	PASS
n5	15	5	DFT-16QAM	M	Outer_Full	21.91	0.3	20.06	38.45	PASS
n5	15	5	DFT-64QAM	M	Inner_1RB_Left	21.45	0.3	19.6	38.45	PASS
n5	15	5	DFT-64QAM	M	Inner_1RB_Right	21.37	0.3	19.52	38.45	PASS
n5	15	5	DFT-64QAM	M	Inner_Full	21.36	0.3	19.51	38.45	PASS
n5	15	5	DFT-64QAM	M	Outer_Full	21.38	0.3	19.53	38.45	PASS
n5	15	5	DFT-256QAM	M	Inner_1RB_Left	19.49	0.3	17.64	38.45	PASS
n5	15	5	DFT-256QAM	M	Inner_1RB_Right	19.34	0.3	17.49	38.45	PASS
n5	15	5	DFT-256QAM	M	Inner_Full	19.24	0.3	17.39	38.45	PASS
n5	15	5	DFT-256QAM	M	Outer_Full	19.4	0.3	17.55	38.45	PASS
n5	15	5	DFT-BPSK	H	Inner_1RB_Left	23.07	0.3	21.22	38.45	PASS
n5	15	5	DFT-BPSK	H	Inner_1RB_Right	23.07	0.3	21.22	38.45	PASS
n5	15	5	DFT-BPSK	H	Inner_Full	23.11	0.3	21.26	38.45	PASS
n5	15	5	DFT-BPSK	H	Outer_Full	23.06	0.3	21.21	38.45	PASS
n5	15	5	DFT-QPSK	H	Inner_1RB_Left	22.79	0.3	20.94	38.45	PASS
n5	15	5	DFT-QPSK	H	Inner_1RB_Right	22.72	0.3	20.87	38.45	PASS
n5	15	5	DFT-QPSK	H	Inner_Full	23.03	0.3	21.18	38.45	PASS
n5	15	5	DFT-QPSK	H	Outer_Full	23.07	0.3	21.22	38.45	PASS
n5	15	5	DFT-16QAM	H	Inner_1RB_Left	22.44	0.3	20.59	38.45	PASS
n5	15	5	DFT-16QAM	H	Inner_1RB_Right	22.53	0.3	20.68	38.45	PASS
n5	15	5	DFT-16QAM	H	Inner_Full	22.8	0.3	20.95	38.45	PASS
n5	15	5	DFT-16QAM	H	Outer_Full	21.74	0.3	19.89	38.45	PASS
n5	15	5	DFT-64QAM	H	Inner_1RB_Left	21.14	0.3	19.29	38.45	PASS
n5	15	5	DFT-64QAM	H	Inner_1RB_Right	21.09	0.3	19.24	38.45	PASS
n5	15	5	DFT-64QAM	H	Inner_Full	21.11	0.3	19.26	38.45	PASS
n5	15	5	DFT-64QAM	H	Outer_Full	21.23	0.3	19.38	38.45	PASS
n5	15	5	DFT-256QAM	H	Inner_1RB_Left	19.31	0.3	17.46	38.45	PASS
n5	15	5	DFT-256QAM	H	Inner_1RB_Right	19.3	0.3	17.45	38.45	PASS

n5	15	5	DFT-256QAM	H	Inner_Full	19.24	0.3	17.39	38.45	PASS
n5	15	5	DFT-256QAM	H	Outer_Full	19.22	0.3	17.37	38.45	PASS
n5	15	10	DFT-BPSK	L	Inner_1RB_Left	23.04	0.3	21.19	38.45	PASS
n5	15	10	DFT-BPSK	L	Inner_1RB_Right	22.95	0.3	21.1	38.45	PASS
n5	15	10	DFT-BPSK	L	Inner_Full	23.21	0.3	21.36	38.45	PASS
n5	15	10	DFT-BPSK	L	Outer_Full	23.07	0.3	21.22	38.45	PASS
n5	15	10	DFT-QPSK	L	Inner_1RB_Left	22.93	0.3	21.08	38.45	PASS
n5	15	10	DFT-QPSK	L	Inner_1RB_Right	22.96	0.3	21.11	38.45	PASS
n5	15	10	DFT-QPSK	L	Inner_Full	23.12	0.3	21.27	38.45	PASS
n5	15	10	DFT-QPSK	L	Outer_Full	22.92	0.3	21.07	38.45	PASS
n5	15	10	DFT-16QAM	L	Inner_1RB_Left	22.95	0.3	21.1	38.45	PASS
n5	15	10	DFT-16QAM	L	Inner_1RB_Right	22.89	0.3	21.04	38.45	PASS
n5	15	10	DFT-16QAM	L	Inner_Full	22.79	0.3	20.94	38.45	PASS
n5	15	10	DFT-16QAM	L	Outer_Full	21.9	0.3	20.05	38.45	PASS
n5	15	10	DFT-64QAM	L	Inner_1RB_Left	20.8	0.3	18.95	38.45	PASS
n5	15	10	DFT-64QAM	L	Inner_1RB_Right	20.8	0.3	18.95	38.45	PASS
n5	15	10	DFT-64QAM	L	Inner_Full	21.32	0.3	19.47	38.45	PASS
n5	15	10	DFT-64QAM	L	Outer_Full	21.35	0.3	19.5	38.45	PASS
n5	15	10	DFT-256QAM	L	Inner_1RB_Left	19.13	0.3	17.28	38.45	PASS
n5	15	10	DFT-256QAM	L	Inner_1RB_Right	19.08	0.3	17.23	38.45	PASS
n5	15	10	DFT-256QAM	L	Inner_Full	19.38	0.3	17.53	38.45	PASS
n5	15	10	DFT-256QAM	L	Outer_Full	19.41	0.3	17.56	38.45	PASS
n5	15	10	DFT-BPSK	M	Inner_1RB_Left	23.12	0.3	21.27	38.45	PASS
n5	15	10	DFT-BPSK	M	Inner_1RB_Right	23.01	0.3	21.16	38.45	PASS
n5	15	10	DFT-BPSK	M	Inner_Full	23.22	0.3	21.37	38.45	PASS
n5	15	10	DFT-BPSK	M	Outer_Full	23.08	0.3	21.23	38.45	PASS
n5	15	10	DFT-QPSK	M	Inner_1RB_Left	23.12	0.3	21.27	38.45	PASS
n5	15	10	DFT-QPSK	M	Inner_1RB_Right	23.08	0.3	21.23	38.45	PASS
n5	15	10	DFT-QPSK	M	Inner_Full	23.14	0.3	21.29	38.45	PASS
n5	15	10	DFT-QPSK	M	Outer_Full	22.93	0.3	21.08	38.45	PASS
n5	15	10	DFT-16QAM	M	Inner_1RB_Left	22.63	0.3	20.78	38.45	PASS

n5	15	10	DFT-16QAM	M	Inner_1RB_Right	22.69	0.3	20.84	38.45	PASS
n5	15	10	DFT-16QAM	M	Inner_Full	22.93	0.3	21.08	38.45	PASS
n5	15	10	DFT-16QAM	M	Outer_Full	21.8	0.3	19.95	38.45	PASS
n5	15	10	DFT-64QAM	M	Inner_1RB_Left	21.05	0.3	19.2	38.45	PASS
n5	15	10	DFT-64QAM	M	Inner_1RB_Right	21.05	0.3	19.2	38.45	PASS
n5	15	10	DFT-64QAM	M	Inner_Full	21.3	0.3	19.45	38.45	PASS
n5	15	10	DFT-64QAM	M	Outer_Full	21.32	0.3	19.47	38.45	PASS
n5	15	10	DFT-256QAM	M	Inner_1RB_Left	18.95	0.3	17.1	38.45	PASS
n5	15	10	DFT-256QAM	M	Inner_1RB_Right	18.94	0.3	17.09	38.45	PASS
n5	15	10	DFT-256QAM	M	Inner_Full	19.28	0.3	17.43	38.45	PASS
n5	15	10	DFT-256QAM	M	Outer_Full	19.37	0.3	17.52	38.45	PASS
n5	15	10	DFT-BPSK	H	Inner_1RB_Left	23.06	0.3	21.21	38.45	PASS
n5	15	10	DFT-BPSK	H	Inner_1RB_Right	22.95	0.3	21.1	38.45	PASS
n5	15	10	DFT-BPSK	H	Inner_Full	23.15	0.3	21.3	38.45	PASS
n5	15	10	DFT-BPSK	H	Outer_Full	23.05	0.3	21.2	38.45	PASS
n5	15	10	DFT-QPSK	H	Inner_1RB_Left	23.04	0.3	21.19	38.45	PASS
n5	15	10	DFT-QPSK	H	Inner_1RB_Right	22.97	0.3	21.12	38.45	PASS
n5	15	10	DFT-QPSK	H	Inner_Full	23.01	0.3	21.16	38.45	PASS
n5	15	10	DFT-QPSK	H	Outer_Full	23.06	0.3	21.21	38.45	PASS
n5	15	10	DFT-16QAM	H	Inner_1RB_Left	22.46	0.3	20.61	38.45	PASS
n5	15	10	DFT-16QAM	H	Inner_1RB_Right	22.51	0.3	20.66	38.45	PASS
n5	15	10	DFT-16QAM	H	Inner_Full	22.84	0.3	20.99	38.45	PASS
n5	15	10	DFT-16QAM	H	Outer_Full	21.75	0.3	19.9	38.45	PASS
n5	15	10	DFT-64QAM	H	Inner_1RB_Left	20.95	0.3	19.1	38.45	PASS
n5	15	10	DFT-64QAM	H	Inner_1RB_Right	20.86	0.3	19.01	38.45	PASS
n5	15	10	DFT-64QAM	H	Inner_Full	21.16	0.3	19.31	38.45	PASS
n5	15	10	DFT-64QAM	H	Outer_Full	21.2	0.3	19.35	38.45	PASS
n5	15	10	DFT-256QAM	H	Inner_1RB_Left	18.99	0.3	17.14	38.45	PASS
n5	15	10	DFT-256QAM	H	Inner_1RB_Right	18.96	0.3	17.11	38.45	PASS
n5	15	10	DFT-256QAM	H	Inner_Full	19.4	0.3	17.55	38.45	PASS
n5	15	10	DFT-256QAM	H	Outer_Full	19.23	0.3	17.38	38.45	PASS

n5	15	15	DFT-BPSK	L	Inner_1RB_Left	23.11	0.3	21.26	38.45	PASS
n5	15	15	DFT-BPSK	L	Inner_1RB_Right	23.1	0.3	21.25	38.45	PASS
n5	15	15	DFT-BPSK	L	Inner_Full	23.01	0.3	21.16	38.45	PASS
n5	15	15	DFT-BPSK	L	Outer_Full	22.98	0.3	21.13	38.45	PASS
n5	15	15	DFT-QPSK	L	Inner_1RB_Left	22.74	0.3	20.89	38.45	PASS
n5	15	15	DFT-QPSK	L	Inner_1RB_Right	22.89	0.3	21.04	38.45	PASS
n5	15	15	DFT-QPSK	L	Inner_Full	23	0.3	21.15	38.45	PASS
n5	15	15	DFT-QPSK	L	Outer_Full	23.04	0.3	21.19	38.45	PASS
n5	15	15	DFT-16QAM	L	Inner_1RB_Left	22.77	0.3	20.92	38.45	PASS
n5	15	15	DFT-16QAM	L	Inner_1RB_Right	22.77	0.3	20.92	38.45	PASS
n5	15	15	DFT-16QAM	L	Inner_Full	22.6	0.3	20.75	38.45	PASS
n5	15	15	DFT-16QAM	L	Outer_Full	21.59	0.3	19.74	38.45	PASS
n5	15	15	DFT-64QAM	L	Inner_1RB_Left	21.48	0.3	19.63	38.45	PASS
n5	15	15	DFT-64QAM	L	Inner_1RB_Right	21.56	0.3	19.71	38.45	PASS
n5	15	15	DFT-64QAM	L	Inner_Full	21.3	0.3	19.45	38.45	PASS
n5	15	15	DFT-64QAM	L	Outer_Full	21.17	0.3	19.32	38.45	PASS
n5	15	15	DFT-256QAM	L	Inner_1RB_Left	18.99	0.3	17.14	38.45	PASS
n5	15	15	DFT-256QAM	L	Inner_1RB_Right	18.94	0.3	17.09	38.45	PASS
n5	15	15	DFT-256QAM	L	Inner_Full	19.14	0.3	17.29	38.45	PASS
n5	15	15	DFT-256QAM	L	Outer_Full	19.22	0.3	17.37	38.45	PASS
n5	15	15	DFT-BPSK	M	Inner_1RB_Left	22.91	0.3	21.06	38.45	PASS
n5	15	15	DFT-BPSK	M	Inner_1RB_Right	22.94	0.3	21.09	38.45	PASS
n5	15	15	DFT-BPSK	M	Inner_Full	23.1	0.3	21.25	38.45	PASS
n5	15	15	DFT-BPSK	M	Outer_Full	22.99	0.3	21.14	38.45	PASS
n5	15	15	DFT-QPSK	M	Inner_1RB_Left	22.66	0.3	20.81	38.45	PASS
n5	15	15	DFT-QPSK	M	Inner_1RB_Right	22.62	0.3	20.77	38.45	PASS
n5	15	15	DFT-QPSK	M	Inner_Full	22.98	0.3	21.13	38.45	PASS
n5	15	15	DFT-QPSK	M	Outer_Full	22.99	0.3	21.14	38.45	PASS
n5	15	15	DFT-16QAM	M	Inner_1RB_Left	22.62	0.3	20.77	38.45	PASS
n5	15	15	DFT-16QAM	M	Inner_1RB_Right	22.5	0.3	20.65	38.45	PASS
n5	15	15	DFT-16QAM	M	Inner_Full	22.67	0.3	20.82	38.45	PASS

n5	15	15	DFT-16QAM	M	Outer_Full	21.68	0.3	19.83	38.45	PASS
n5	15	15	DFT-64QAM	M	Inner_1RB_Left	21.24	0.3	19.39	38.45	PASS
n5	15	15	DFT-64QAM	M	Inner_1RB_Right	21.23	0.3	19.38	38.45	PASS
n5	15	15	DFT-64QAM	M	Inner_Full	21.11	0.3	19.26	38.45	PASS
n5	15	15	DFT-64QAM	M	Outer_Full	21.17	0.3	19.32	38.45	PASS
n5	15	15	DFT-256QAM	M	Inner_1RB_Left	19.56	0.3	17.71	38.45	PASS
n5	15	15	DFT-256QAM	M	Inner_1RB_Right	19.5	0.3	17.65	38.45	PASS
n5	15	15	DFT-256QAM	M	Inner_Full	19.24	0.3	17.39	38.45	PASS
n5	15	15	DFT-256QAM	M	Outer_Full	19.25	0.3	17.4	38.45	PASS
n5	15	15	DFT-BPSK	H	Inner_1RB_Left	23.01	0.3	21.16	38.45	PASS
n5	15	15	DFT-BPSK	H	Inner_1RB_Right	22.96	0.3	21.11	38.45	PASS
n5	15	15	DFT-BPSK	H	Inner_Full	23.03	0.3	21.18	38.45	PASS
n5	15	15	DFT-BPSK	H	Outer_Full	22.95	0.3	21.1	38.45	PASS
n5	15	15	DFT-QPSK	H	Inner_1RB_Left	22.83	0.3	20.98	38.45	PASS
n5	15	15	DFT-QPSK	H	Inner_1RB_Right	23.02	0.3	21.17	38.45	PASS
n5	15	15	DFT-QPSK	H	Inner_Full	22.92	0.3	21.07	38.45	PASS
n5	15	15	DFT-QPSK	H	Outer_Full	23.09	0.3	21.24	38.45	PASS
n5	15	15	DFT-16QAM	H	Inner_1RB_Left	22.74	0.3	20.89	38.45	PASS
n5	15	15	DFT-16QAM	H	Inner_1RB_Right	22.66	0.3	20.81	38.45	PASS
n5	15	15	DFT-16QAM	H	Inner_Full	22.74	0.3	20.89	38.45	PASS
n5	15	15	DFT-16QAM	H	Outer_Full	21.73	0.3	19.88	38.45	PASS
n5	15	15	DFT-64QAM	H	Inner_1RB_Left	21.32	0.3	19.47	38.45	PASS
n5	15	15	DFT-64QAM	H	Inner_1RB_Right	21.27	0.3	19.42	38.45	PASS
n5	15	15	DFT-64QAM	H	Inner_Full	21.1	0.3	19.25	38.45	PASS
n5	15	15	DFT-64QAM	H	Outer_Full	21.14	0.3	19.29	38.45	PASS
n5	15	15	DFT-256QAM	H	Inner_1RB_Left	19.36	0.3	17.51	38.45	PASS
n5	15	15	DFT-256QAM	H	Inner_1RB_Right	19.25	0.3	17.4	38.45	PASS
n5	15	15	DFT-256QAM	H	Inner_Full	19.12	0.3	17.27	38.45	PASS
n5	15	15	DFT-256QAM	H	Outer_Full	19.16	0.3	17.31	38.45	PASS
n5	15	20	DFT-BPSK	L	Inner_1RB_Left	22.95	0.3	21.1	38.45	PASS

n5	15	20	DFT-BPSK	L	Inner_1RB_Right	22.91	0.3	21.06	38.45	PASS
n5	15	20	DFT-BPSK	L	Inner_Full	23.02	0.3	21.17	38.45	PASS
n5	15	20	DFT-BPSK	L	Outer_Full	23.06	0.3	21.21	38.45	PASS
n5	15	20	DFT-QPSK	L	Inner_1RB_Left	23.09	0.3	21.24	38.45	PASS
n5	15	20	DFT-QPSK	L	Inner_1RB_Right	23.13	0.3	21.28	38.45	PASS
n5	15	20	DFT-QPSK	L	Inner_Full	22.9	0.3	21.05	38.45	PASS
n5	15	20	DFT-QPSK	L	Outer_Full	23.09	0.3	21.24	38.45	PASS
n5	15	20	DFT-16QAM	L	Inner_1RB_Left	22.85	0.3	21	38.45	PASS
n5	15	20	DFT-16QAM	L	Inner_1RB_Right	22.83	0.3	20.98	38.45	PASS
n5	15	20	DFT-16QAM	L	Inner_Full	22.75	0.3	20.9	38.45	PASS
n5	15	20	DFT-16QAM	L	Outer_Full	21.63	0.3	19.78	38.45	PASS
n5	15	20	DFT-64QAM	L	Inner_1RB_Left	21.1	0.3	19.25	38.45	PASS
n5	15	20	DFT-64QAM	L	Inner_1RB_Right	21.11	0.3	19.26	38.45	PASS
n5	15	20	DFT-64QAM	L	Inner_Full	21.14	0.3	19.29	38.45	PASS
n5	15	20	DFT-64QAM	L	Outer_Full	21.06	0.3	19.21	38.45	PASS
n5	15	20	DFT-256QAM	L	Inner_1RB_Left	19.27	0.3	17.42	38.45	PASS
n5	15	20	DFT-256QAM	L	Inner_1RB_Right	19.16	0.3	17.31	38.45	PASS
n5	15	20	DFT-256QAM	L	Inner_Full	19.08	0.3	17.23	38.45	PASS
n5	15	20	DFT-256QAM	L	Outer_Full	19.14	0.3	17.29	38.45	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	22.9	0.3	21.05	38.45	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	22.94	0.3	21.09	38.45	PASS
n5	15	20	DFT-BPSK	M	Inner_Full	23.05	0.3	21.2	38.45	PASS
n5	15	20	DFT-BPSK	M	Outer_Full	23.21	0.3	21.36	38.45	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	23.03	0.3	21.18	38.45	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Right	23	0.3	21.15	38.45	PASS
n5	15	20	DFT-QPSK	M	Inner_Full	23.05	0.3	21.2	38.45	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	22.94	0.3	21.09	38.45	PASS
n5	15	20	DFT-16QAM	M	Inner_1RB_Left	22.58	0.3	20.73	38.45	PASS
n5	15	20	DFT-16QAM	M	Inner_1RB_Right	22.64	0.3	20.79	38.45	PASS
n5	15	20	DFT-16QAM	M	Inner_Full	22.71	0.3	20.86	38.45	PASS
n5	15	20	DFT-16QAM	M	Outer_Full	21.77	0.3	19.92	38.45	PASS

n5	15	20	DFT-64QAM	M	Inner_1RB_Left	21.31	0.3	19.46	38.45	PASS
n5	15	20	DFT-64QAM	M	Inner_1RB_Right	21.37	0.3	19.52	38.45	PASS
n5	15	20	DFT-64QAM	M	Inner_Full	21.17	0.3	19.32	38.45	PASS
n5	15	20	DFT-64QAM	M	Outer_Full	21.13	0.3	19.28	38.45	PASS
n5	15	20	DFT-256QAM	M	Inner_1RB_Left	19.33	0.3	17.48	38.45	PASS
n5	15	20	DFT-256QAM	M	Inner_1RB_Right	19.36	0.3	17.51	38.45	PASS
n5	15	20	DFT-256QAM	M	Inner_Full	19.13	0.3	17.28	38.45	PASS
n5	15	20	DFT-256QAM	M	Outer_Full	19.22	0.3	17.37	38.45	PASS
n5	15	20	DFT-BPSK	H	Inner_1RB_Left	23.04	0.3	21.19	38.45	PASS
n5	15	20	DFT-BPSK	H	Inner_1RB_Right	23.02	0.3	21.17	38.45	PASS
n5	15	20	DFT-BPSK	H	Inner_Full	23.02	0.3	21.17	38.45	PASS
n5	15	20	DFT-BPSK	H	Outer_Full	23.04	0.3	21.19	38.45	PASS
n5	15	20	DFT-QPSK	H	Inner_1RB_Left	23.18	0.3	21.33	38.45	PASS
n5	15	20	DFT-QPSK	H	Inner_1RB_Right	23.07	0.3	21.22	38.45	PASS
n5	15	20	DFT-QPSK	H	Inner_Full	22.97	0.3	21.12	38.45	PASS
n5	15	20	DFT-QPSK	H	Outer_Full	22.99	0.3	21.14	38.45	PASS
n5	15	20	DFT-16QAM	H	Inner_1RB_Left	22.96	0.3	21.11	38.45	PASS
n5	15	20	DFT-16QAM	H	Inner_1RB_Right	22.89	0.3	21.04	38.45	PASS
n5	15	20	DFT-16QAM	H	Inner_Full	22.75	0.3	20.9	38.45	PASS
n5	15	20	DFT-16QAM	H	Outer_Full	21.72	0.3	19.87	38.45	PASS
n5	15	20	DFT-64QAM	H	Inner_1RB_Left	21.2	0.3	19.35	38.45	PASS
n5	15	20	DFT-64QAM	H	Inner_1RB_Right	21.35	0.3	19.5	38.45	PASS
n5	15	20	DFT-64QAM	H	Inner_Full	21.16	0.3	19.31	38.45	PASS
n5	15	20	DFT-64QAM	H	Outer_Full	21.32	0.3	19.47	38.45	PASS
n5	15	20	DFT-256QAM	H	Inner_1RB_Left	19.28	0.3	17.43	38.45	PASS
n5	15	20	DFT-256QAM	H	Inner_1RB_Right	19.3	0.3	17.45	38.45	PASS
n5	15	20	DFT-256QAM	H	Inner_Full	19.15	0.3	17.3	38.45	PASS
n5	15	20	DFT-256QAM	H	Outer_Full	19.19	0.3	17.34	38.45	PASS

Peak-to-Average Ratio

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n5	15	20	DFT-BPSK	M	Outer_Full	4.69	≤13	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	4.98	≤13	PASS
n5	15	20	DFT-16QAM	M	Outer_Full	5.93	≤13	PASS
n5	15	20	DFT-64QAM	M	Outer_Full	6.32	≤13	PASS
n5	15	20	DFT-256QAM	M	Outer_Full	6.5	≤13	PASS

Test Graphs



NTNV-n5-PC3-15-20-M-DFT-BPSK-Outer_Full-PASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Outer_Full-PASS



NTNV-n5-PC3-15-20-M-DFT-16QAM-Outer_Full-PASS



NTNV-n5-PC3-15-20-M-DFT-64QAM-Outer_Full-PASS



NTNV-n5-PC3-15-20-M-DFT-256QAM-Outer_Full-PASS

26dB Bandwidth and Occupied Bandwidth

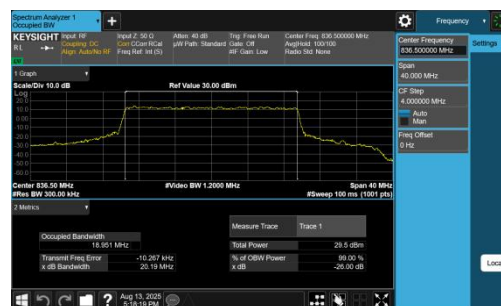
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n5	15	20	CP-QPSK	M	Outer_Full	18.971	20.14	PASS
n5	15	20	CP-16QAM	M	Outer_Full	18.951	20.19	PASS
n5	15	20	CP-64QAM	M	Outer_Full	19.006	20.14	PASS
n5	15	20	CP-256QAM	M	Outer_Full	18.928	20.19	PASS

Test Graphs



NTNV-n5-PC3-15-20-M-CP-QPSK-Outer_Full-Ant1-PASS



NTNV-n5-PC3-15-20-M-CP-16QAM-Outer_Full-Ant1-PASS



NTNV-n5-PC3-15-20-M-CP-64QAM-Outer_Full-Ant1-PASS



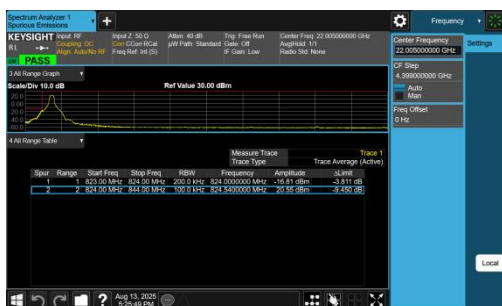
NTNV-n5-PC3-15-20-M-CP-256QAM-Outer_Full-Ant1-PASS

Band Edge

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm)	Margin (dB)	Verdict
n5	15	20	DFT-BPSK	L	Edge_1RB_Left	-16.81	3.81	PASS
n5	15	20	DFT-BPSK	L	Outer_Full	-30.51	17.51	PASS
n5	15	20	DFT-QPSK	L	Edge_1RB_Left	-17.13	4.13	PASS
n5	15	20	DFT-QPSK	L	Outer_Full	-31.14	18.14	PASS

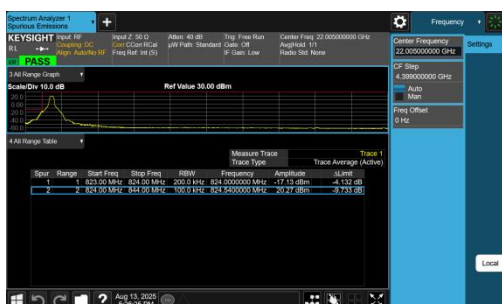
Test Graphs



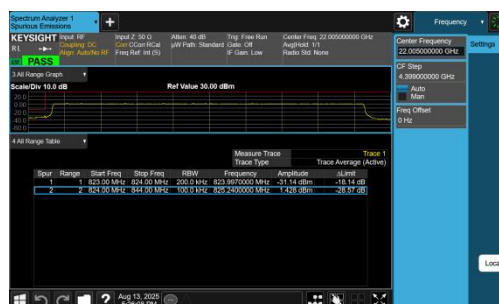
NTVN-n5-PC3-15-20-L-DFT-BPSK-Edge_1RB_Left-PASS



NTVN-n5-PC3-15-20-L-DFT-BPSK-Outer_Full-PASS



NTVN-n5-PC3-15-20-L-DFT-QPSK-Edge_1RB_Left-PASS



NTVN-n5-PC3-15-20-L-DFT-QPSK-Outer_Full-PASS

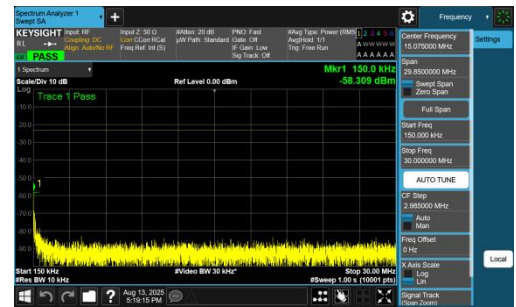
Conducted Spurious Emission

Test Result

Band	SC S	Bandwidth h	Modulation	Channel	RB Config	StartFrequency	StopFrequency	Result (dBm)	Margin(dB)	Limit (dBm)	Verdict
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	0.009	0.15	-60.98	27.98	-33	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	0.15	30	-58.31	35.31	-23	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	30	1000	-47.96	34.96	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	1000	3000	-49.03	36.03	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	3000	12000	-60.83	47.83	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Left	12000	20000	-56.16	43.16	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	0.009	0.15	-58.93	25.93	-33	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	0.15	30	-59.35	36.35	-23	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	30	1000	-50.25	37.25	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	1000	3000	-48.68	35.68	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	3000	12000	-60.70	47.70	-13	PASS
n5	15	20	DFT-BPSK	M	Inner_1RB_Right	12000	20000	-55.93	42.93	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	0.009	0.15	-60.67	27.67	-33	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	0.15	30	-62.09	39.09	-23	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	30	1000	-49.07	36.07	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	1000	3000	-48.80	35.80	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	3000	12000	-60.74	47.74	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Left	12000	20000	-56.11	43.11	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Right	0.009	0.15	-61.43	28.43	-33	PASS

					ght						
n5	15	20	DFT-QPSK	M	Inner_1RB_Ri ght	0.15	30	-57.17	34.17	-23	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Ri ght	30	1000	-54.23	41.23	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Ri ght	1000	3000	-49.16	36.16	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Ri ght	3000	12000	-60.71	47.71	-13	PASS
n5	15	20	DFT-QPSK	M	Inner_1RB_Ri ght	12000	20000	-56.05	43.05	-13	PASS

Test Graphs


NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Left-0.009-0.15-PAS
S


NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Left-0.15-30-PASS



NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Left-30-1000-PASS



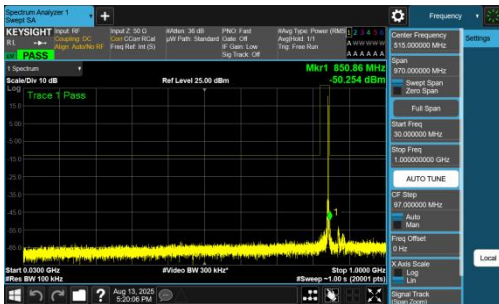
NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Left-1000-3000-PASS


NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Left-3000-12000-PAS
S

NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Left-12000-20000-PAS
S

NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Right-0.009-0.15-PA
SS


NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Right-0.15-30-PASS



NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Right-30-1000-PASS


NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Right-1000-3000-PAS
S

NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Right-3000-12000-PA
SS

NTNV-n5-PC3-15-20-M-DFT-BPSK-Inner_1RB_Right-12000-20000-PA
SS

NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Left-0.009-0.15-PAS
S


NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Left-0.15-30-PASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Left-30-1000-PASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Left-1000-3000-PASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Left-3000-12000-PA

SS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Left-12000-20000-PA

SS

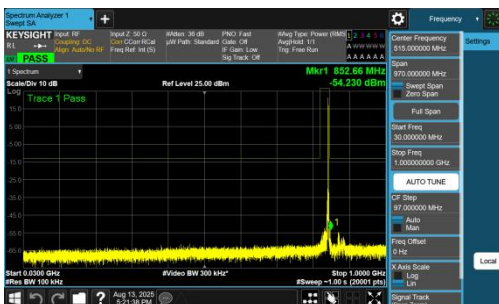


NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Right-0.009-0.15-PA

SS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Right-0.15-30-PASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Right-30-1000-PASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Right-1000-3000-PAS

S



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Right-3000-12000-P

ASS



NTNV-n5-PC3-15-20-M-DFT-QPSK-Inner_1RB_Right-12000-20000-P

ASS

Frequency Stability

Test Result

Voltage											
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
n5	15	20	DFT-QPSK	M	Outer_Full	VL	NT	-5.71	-0.006826	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	VN	NT	-6.72	-0.008033	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	VH	NT	-5.51	-0.006587	±2.5	PASS

Temperature											
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
n5	15	20	DFT-QPSK	M	Outer_Full	NV	-30	-6.12	-0.007316	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	-20	-6.45	-0.007711	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	-10	-5.86	-0.007005	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	0	-5.7	-0.006814	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	10	-5.02	-0.006001	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	20	-4.81	-0.00575	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	30	-6.75	-0.008069	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	40	-6.28	-0.007507	±2.5	PASS
n5	15	20	DFT-QPSK	M	Outer_Full	NV	50	-5.21	-0.006228	±2.5	PASS

***** End of the Report *****