

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant 11

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	1@1	23.58	24.53	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	1@22	23.38	24.33	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	24@0	23.06	24.01	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	1@1	23.66	24.61	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	1@22	23.52	24.47	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	24@0	22.52	23.47	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	1@1	22.47	23.42	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	1@22	22.23	23.18	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	24@0	21.46	22.41	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	1@1	20.92	21.87	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	1@22	20.78	21.73	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	24@0	20.97	21.92	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	1@1	19.38	20.33	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	1@22	19.21	20.16	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	24@0	19.43	20.38	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	1@1	23.32	24.27	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	1@22	23.24	24.19	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	24@0	22.81	23.76	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	1@1	23.44	24.39	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	1@22	23.34	24.29	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	24@0	22.29	23.24	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	1@1	22.17	23.12	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	1@22	22.10	23.05	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	24@0	21.34	22.29	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	1@1	20.70	21.65	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	1@22	20.60	21.55	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	24@0	20.81	21.76	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	1@1	19.12	20.07	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	1@22	19.11	20.06	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	24@0	19.17	20.12	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	1@1	23.62	24.57	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	1@22	23.79	24.74	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	24@0	23.27	24.22	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	1@1	23.68	24.63	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	1@22	23.88	24.83	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	24@0	22.70	23.65	30	PASS

N77-3450-3550	30	10	DFT-16QAM	H	1@1	22.46	23.41	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	1@22	22.74	23.69	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	24@0	21.74	22.69	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	1@1	20.86	21.81	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	1@22	21.15	22.10	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	24@0	21.24	22.19	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	1@1	19.42	20.37	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	1@22	19.61	20.56	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	24@0	19.60	20.55	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	1@1	23.71	24.66	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	1@36	23.41	24.36	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	36@0	23.07	24.02	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	1@1	23.81	24.76	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	1@36	23.48	24.43	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	36@0	22.61	23.56	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	1@1	22.65	23.60	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	1@36	22.29	23.24	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	36@0	21.61	22.56	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	1@1	21.03	21.98	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	1@36	20.71	21.66	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	36@0	21.07	22.02	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	1@1	19.54	20.49	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	1@36	19.21	20.16	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	36@0	19.45	20.40	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	1@1	23.48	24.43	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	1@36	23.35	24.30	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	36@0	22.87	23.82	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	1@1	23.64	24.59	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	1@36	23.43	24.38	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	36@0	22.40	23.35	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	1@1	22.41	23.36	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	1@36	22.21	23.16	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	36@0	21.42	22.37	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	1@1	20.89	21.84	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	1@36	20.71	21.66	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	36@0	20.91	21.86	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	1@1	19.30	20.25	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	1@36	19.17	20.12	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	36@0	19.30	20.25	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	1@1	23.51	24.46	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	1@36	23.79	24.74	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	36@0	23.23	24.18	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	1@1	23.74	24.69	30	PASS

N77-3450-3550	30	15	DFT-QPSK	H	1@36	23.92	24.87	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	36@0	22.68	23.63	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	1@1	22.51	23.46	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	1@36	22.77	23.72	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	36@0	21.77	22.72	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	1@1	20.95	21.90	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	1@36	21.07	22.02	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	36@0	21.19	22.14	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	1@1	19.47	20.42	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	1@36	19.63	20.58	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	36@0	19.64	20.59	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	1@1	23.71	24.66	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	1@49	23.52	24.47	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	50@0	23.11	24.06	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	1@1	23.81	24.76	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	1@49	23.59	24.54	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	50@0	22.61	23.56	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	1@1	22.60	23.55	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	1@49	22.40	23.35	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	50@0	21.61	22.56	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	1@1	20.96	21.91	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	1@49	20.83	21.78	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	50@0	21.10	22.05	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	1@1	19.42	20.37	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	1@49	19.30	20.25	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	50@0	19.54	20.49	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	1@1	23.57	24.52	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	1@49	23.42	24.37	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	50@0	22.93	23.88	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	1@1	23.62	24.57	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	1@49	23.51	24.46	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	50@0	22.42	23.37	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	1@1	22.45	23.40	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	1@49	22.31	23.26	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	50@0	21.43	22.38	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	1@1	20.98	21.93	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	1@49	20.75	21.70	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	50@0	20.93	21.88	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	1@1	19.36	20.31	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	1@49	19.26	20.21	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	50@0	19.32	20.27	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	1@1	23.58	24.53	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	1@49	23.75	24.70	30	PASS

N77-3450-3550	30	20	DFT-PI2BPSK	H	50@0	23.12	24.07	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	1@1	23.69	24.64	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	1@49	23.87	24.82	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	50@0	22.59	23.54	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	1@1	22.47	23.42	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	1@49	22.63	23.58	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	50@0	21.60	22.55	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	1@1	20.89	21.84	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	1@49	21.09	22.04	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	50@0	21.16	22.11	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	1@1	19.40	20.35	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	1@49	19.61	20.56	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	50@0	19.49	20.44	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	1@1	23.72	24.67	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	1@76	23.73	24.68	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	75@0	23.00	23.95	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	1@1	23.80	24.75	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	1@76	23.80	24.75	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	75@0	22.51	23.46	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	1@1	22.52	23.47	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	1@76	22.56	23.51	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	75@0	21.55	22.50	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	1@1	20.91	21.86	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	1@76	21.04	21.99	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	75@0	21.03	21.98	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	1@1	19.42	20.37	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	1@76	19.50	20.45	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	75@0	19.43	20.38	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	1@1	23.77	24.72	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	1@76	23.66	24.61	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	75@0	22.98	23.93	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	1@1	23.84	24.79	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	1@76	23.68	24.63	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	75@0	22.50	23.45	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	1@1	22.62	23.57	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	1@76	22.41	23.36	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	75@0	21.53	22.48	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	1@1	21.13	22.08	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	1@76	20.96	21.91	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	75@0	21.04	21.99	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	1@1	19.63	20.58	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	1@76	19.40	20.35	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	75@0	19.35	20.30	30	PASS

N77-3450-3550	30	30	DFT-PI2BPSK	H	1@1	23.88	24.83	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	1@76	23.91	24.86	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	75@0	23.27	24.22	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	1@1	24.09	25.04	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	1@76	23.90	24.85	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	75@0	22.80	23.75	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	1@1	22.78	23.73	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	1@76	22.70	23.65	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	75@0	21.76	22.71	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	1@1	21.23	22.18	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	1@76	21.16	22.11	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	75@0	21.31	22.26	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	1@1	19.76	20.71	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	1@76	19.66	20.61	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	75@0	19.69	20.64	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	1@1	23.80	24.75	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	1@104	23.75	24.70	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	100@0	23.11	24.06	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	1@1	23.91	24.86	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	1@104	23.93	24.88	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	100@0	22.64	23.59	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	1@1	22.63	23.58	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	1@104	22.64	23.59	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	100@0	21.64	22.59	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	1@1	21.09	22.04	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	1@104	21.05	22.00	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	100@0	21.18	22.13	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	1@1	19.60	20.55	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	1@104	19.49	20.44	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	100@0	19.54	20.49	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	1@1	23.83	24.78	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	1@104	23.77	24.72	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	100@0	23.09	24.04	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	1@1	23.90	24.85	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	1@104	23.87	24.82	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	100@0	22.57	23.52	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	1@1	22.69	23.64	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	1@104	22.67	23.62	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	100@0	21.63	22.58	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	1@1	21.16	22.11	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	1@104	21.13	22.08	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	100@0	21.11	22.06	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	1@1	19.61	20.56	30	PASS

N77-3450-3550	30	40	DFT-256QAM	M	1@104	19.65	20.60	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	100@0	19.54	20.49	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	1@1	23.60	24.55	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	1@104	23.85	24.80	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	100@0	23.23	24.18	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	1@1	23.73	24.68	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	1@104	23.94	24.89	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	100@0	22.73	23.68	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	1@1	22.55	23.50	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	1@104	22.77	23.72	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	100@0	21.76	22.71	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	1@1	20.94	21.89	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	1@104	21.29	22.24	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	100@0	21.18	22.13	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	1@1	19.42	20.37	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	1@104	19.68	20.63	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	100@0	19.68	20.63	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	1@1	23.68	24.63	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	1@131	23.06	24.01	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	128@0	22.95	23.90	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	1@1	23.76	24.71	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	1@131	23.10	24.05	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	128@0	22.40	23.35	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	1@1	22.63	23.58	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	1@131	21.96	22.91	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	128@0	21.41	22.36	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	1@1	20.99	21.94	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	1@131	20.30	21.25	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	128@0	20.91	21.86	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	1@1	19.50	20.45	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	1@131	18.85	19.80	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	128@0	19.35	20.30	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	1@1	23.47	24.42	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	1@131	23.50	24.45	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	128@0	22.86	23.81	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	1@1	23.58	24.53	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	1@131	23.61	24.56	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	128@0	22.36	23.31	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	1@1	22.41	23.36	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	1@131	22.39	23.34	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	128@0	21.37	22.32	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	1@1	20.74	21.69	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	1@131	20.90	21.85	30	PASS

N77-3450-3550	30	50	DFT-64QAM	M	128@0	20.88	21.83	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	1@1	19.25	20.20	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	1@131	19.33	20.28	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	128@0	19.30	20.25	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	1@1	23.15	24.10	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	1@131	23.60	24.55	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	128@0	22.37	23.32	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	1@1	23.16	24.11	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	1@131	23.61	24.56	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	128@0	22.28	23.23	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	1@1	21.95	22.90	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	1@131	22.34	23.29	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	128@0	21.35	22.30	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	1@1	20.35	21.30	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	1@131	20.83	21.78	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	128@0	20.73	21.68	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	1@1	18.81	19.76	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	1@131	19.28	20.23	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	128@0	19.10	20.05	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	1@1	23.52	24.47	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	1@160	23.07	24.02	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	162@0	22.80	23.75	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	1@1	23.60	24.55	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	1@160	23.25	24.20	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	162@0	22.29	23.24	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	1@1	22.54	23.49	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	1@160	21.96	22.91	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	162@0	21.30	22.25	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	1@1	20.81	21.76	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	1@160	20.51	21.46	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	162@0	20.82	21.77	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	1@1	19.38	20.33	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	1@160	18.92	19.87	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	162@0	19.24	20.19	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	1@1	23.34	24.29	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	1@160	23.40	24.35	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	162@0	22.93	23.88	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	1@1	23.40	24.35	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	1@160	23.53	24.48	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	162@0	22.37	23.32	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	1@1	22.21	23.16	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	1@160	22.29	23.24	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	162@0	21.40	22.35	30	PASS

N77-3450-3550	30	60	DFT-64QAM	M	1@1	20.60	21.55	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	1@160	20.76	21.71	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	162@0	20.89	21.84	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	1@1	19.15	20.10	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	1@160	19.22	20.17	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	162@0	19.29	20.24	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	1@1	23.42	24.37	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	1@160	23.61	24.56	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	162@0	22.93	23.88	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	1@1	23.45	24.40	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	1@160	23.61	24.56	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	162@0	22.30	23.25	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	1@1	22.34	23.29	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	1@160	22.37	23.32	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	162@0	21.35	22.30	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	1@1	20.62	21.57	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	1@160	20.88	21.83	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	162@0	20.83	21.78	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	1@1	19.17	20.12	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	1@160	19.36	20.31	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	162@0	19.23	20.18	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	1@1	23.34	24.29	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	1@187	23.55	24.50	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	180@0	22.73	23.68	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	1@1	23.47	24.42	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	1@187	23.65	24.60	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	180@0	22.21	23.16	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	1@1	22.30	23.25	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	1@187	22.38	23.33	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	180@0	21.30	22.25	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	1@1	20.70	21.65	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	1@187	20.87	21.82	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	180@0	20.73	21.68	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	1@1	19.22	20.17	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	1@187	19.33	20.28	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	180@0	19.17	20.12	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	1@1	23.22	24.17	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	1@187	23.13	24.08	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	180@0	22.83	23.78	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	1@1	23.33	24.28	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	1@187	23.25	24.20	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	180@0	22.30	23.25	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	1@1	22.06	23.01	30	PASS

N77-3450-3550	30	70	DFT-16QAM	M	1@187	22.08	23.03	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	180@0	21.36	22.31	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	1@1	20.45	21.40	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	1@187	20.51	21.46	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	180@0	20.86	21.81	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	1@1	18.94	19.89	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	1@187	19.03	19.98	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	180@0	19.24	20.19	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	1@1	23.59	24.54	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	1@187	23.44	24.39	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	180@0	22.94	23.89	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	1@1	23.77	24.72	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	1@187	23.53	24.48	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	180@0	22.43	23.38	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	1@1	22.51	23.46	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	1@187	22.32	23.27	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	180@0	21.45	22.40	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	1@1	20.96	21.91	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	1@187	20.80	21.75	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	180@0	20.97	21.92	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	1@1	19.48	20.43	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	1@187	19.27	20.22	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	180@0	19.34	20.29	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	1@1	23.42	24.37	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	1@215	23.32	24.27	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	216@0	22.83	23.78	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	1@1	23.57	24.52	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	1@215	23.45	24.40	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	216@0	22.30	23.25	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	1@1	22.37	23.32	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	1@215	22.18	23.13	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	216@0	21.31	22.26	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	1@1	20.73	21.68	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	1@215	20.66	21.61	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	216@0	20.85	21.80	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	1@1	19.24	20.19	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	1@215	19.16	20.11	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	216@0	19.27	20.22	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	1@1	23.11	24.06	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	1@215	23.10	24.05	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	216@0	22.76	23.71	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	1@1	23.35	24.30	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	1@215	23.27	24.22	30	PASS

N77-3450-3550	30	80	DFT-QPSK	M	216@0	22.27	23.22	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	1@1	22.10	23.05	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	1@215	22.05	23.00	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	216@0	21.31	22.26	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	1@1	20.43	21.38	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	1@215	20.48	21.43	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	216@0	20.83	21.78	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	1@1	19.02	19.97	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	1@215	19.00	19.95	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	216@0	19.20	20.15	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	1@1	23.21	24.16	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	1@215	23.45	24.40	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	216@0	22.91	23.86	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	1@1	23.38	24.33	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	1@215	23.59	24.54	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	216@0	22.34	23.29	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	1@1	22.23	23.18	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	1@215	22.37	23.32	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	216@0	21.38	22.33	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	1@1	20.57	21.52	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	1@215	20.83	21.78	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	216@0	20.90	21.85	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	1@1	19.02	19.97	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	1@215	19.36	20.31	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	216@0	19.24	20.19	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	1@1	23.36	24.31	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	1@243	23.31	24.26	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	240@0	22.78	23.73	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	1@1	23.47	24.42	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	1@243	23.42	24.37	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	240@0	22.23	23.18	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	1@1	22.30	23.25	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	1@243	22.20	23.15	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	240@0	21.25	22.20	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	1@1	20.71	21.66	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	1@243	20.70	21.65	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	240@0	20.80	21.75	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	1@1	19.20	20.15	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	1@243	19.14	20.09	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	240@0	19.21	20.16	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	1@1	23.26	24.21	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	1@243	23.27	24.22	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	240@0	22.78	23.73	30	PASS

N77-3450-3550	30	90	DFT-QPSK	M	1@1	23.38	24.33	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	1@243	23.51	24.46	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	240@0	22.27	23.22	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	1@1	22.22	23.17	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	1@243	22.27	23.22	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	240@0	21.32	22.27	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	1@1	20.62	21.57	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	1@243	20.60	21.55	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	240@0	20.76	21.71	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	1@1	19.13	20.08	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	1@243	19.11	20.06	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	240@0	19.20	20.15	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	1@1	23.32	24.27	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	1@243	23.42	24.37	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	240@0	22.82	23.77	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	1@1	23.44	24.39	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	1@243	23.55	24.50	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	240@0	22.27	23.22	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	1@1	22.14	23.09	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	1@243	22.24	23.19	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	240@0	21.35	22.30	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	1@1	20.53	21.48	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	1@243	20.81	21.76	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	240@0	20.84	21.79	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	1@1	19.10	20.05	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	1@243	19.29	20.24	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	240@0	19.24	20.19	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	1@1	23.40	24.35	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	1@271	23.54	24.49	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	270@0	22.82	23.77	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	1@1	23.51	24.46	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	1@271	23.54	24.49	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	270@0	22.30	23.25	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	1@1	22.36	23.31	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	1@271	22.39	23.34	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	270@0	21.32	22.27	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	1@1	20.74	21.69	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	1@271	20.82	21.77	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	270@0	20.80	21.75	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	1@1	19.21	20.16	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	1@271	19.29	20.24	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	270@0	19.23	20.18	30	PASS

Field Strength of Spurious Radiation

SA Band 77 3450-3550 ANT21-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6910.0	-45.18	-13	-32.18	-51.28	4.91	11.01	Horizontal	Pass
10365.0	-49.52	-13	-36.52	-57.1	5.52	13.1	Horizontal	Pass
13820.0	-53.48	-13	-40.48	-61.65	6.21	14.38	Horizontal	Pass
6910.0	-45.71	-13	-32.71	-51.81	4.91	11.01	Vertical	Pass
10365.0	-50.03	-13	-37.03	-57.61	5.52	13.1	Vertical	Pass
13820.0	-53.46	-13	-40.46	-61.63	6.21	14.38	Vertical	Pass

NSA DC_7A_n77A 3450-3550- Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6910.0	-45.61	-13	-32.61	-51.71	4.91	11.01	Horizontal	Pass
10365.0	-53.94	-13	-40.94	-61.52	5.52	13.1	Horizontal	Pass
13820.0	-54.76	-13	-41.76	-62.93	6.21	14.38	Horizontal	Pass
6910.0	-50.01	-13	-37.01	-56.11	4.91	11.01	Vertical	Pass
10365.0	-53.94	-13	-40.94	-61.52	5.52	13.1	Vertical	Pass
13820.0	-54.59	-13	-41.59	-62.76	6.21	14.38	Vertical	Pass

Remark:

- 1) The field strength is calculated by adding the S.G.Power, Antenna Gain & Cable Loss. The basic equation with a sample calculation is as follows:

$$\text{EIRP} = \text{S.G.Power} + \text{Antenna Gain} - \text{Cable Loss}$$

$$\text{Over Limit} = \text{Limit} - \text{EIRP}$$
- 2) All antennas of RSE are tested, and only the worst data is presented.

---End of Attachment---