

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.16	26.75	33.00	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.14	26.73	33.00	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.21	26.8	33.00	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.11	26.7	33.00	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.10	26.69	33.00	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.24	26.83	33.00	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.61	26.2	33.00	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	22.59	26.18	33.00	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	21.72	25.31	33.00	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	21.12	24.71	33.00	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.03	24.62	33.00	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	20.90	24.49	33.00	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	18.91	22.5	33.00	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	18.83	22.42	33.00	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	18.79	22.38	33.00	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.14	26.73	33.00	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.05	26.64	33.00	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.17	26.76	33.00	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.36	26.95	33.00	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.31	26.9	33.00	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	23.25	26.84	33.00	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	22.65	26.24	33.00	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	22.54	26.13	33.00	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	21.73	25.32	33.00	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	20.77	24.36	33.00	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	20.70	24.29	33.00	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	20.68	24.27	33.00	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	18.96	22.55	33.00	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	18.92	22.51	33.00	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	18.76	22.35	33.00	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.80	26.39	33.00	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.79	26.38	33.00	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	22.88	26.47	33.00	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	22.83	26.42	33.00	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	22.74	26.33	33.00	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	22.93	26.52	33.00	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	22.69	26.28	33.00	PASS

N2	15	5	DFT-16QAM	H	Inner_1RB_Right	22.68	26.27	33.00	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	21.41	25	33.00	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	20.56	24.15	33.00	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	20.54	24.13	33.00	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	20.42	24.01	33.00	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	18.66	22.25	33.00	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	18.57	22.16	33.00	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	18.57	22.16	33.00	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.01	26.6	33.00	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.04	26.63	33.00	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	22.97	26.56	33.00	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.23	26.82	33.00	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.20	26.79	33.00	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	23.04	26.63	33.00	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	22.98	26.57	33.00	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	22.96	26.55	33.00	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	21.53	25.12	33.00	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	20.89	24.48	33.00	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	20.99	24.58	33.00	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	20.64	24.23	33.00	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	18.81	22.4	33.00	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	18.87	22.46	33.00	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	18.64	22.23	33.00	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.00	26.59	33.00	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.96	26.55	33.00	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	22.87	26.46	33.00	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	23.19	26.78	33.00	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.15	26.74	33.00	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	22.91	26.5	33.00	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	22.67	26.26	33.00	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	22.70	26.29	33.00	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	21.45	25.04	33.00	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	20.38	23.97	33.00	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	20.36	23.95	33.00	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	20.42	24.01	33.00	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	18.61	22.2	33.00	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	18.62	22.21	33.00	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	18.50	22.09	33.00	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.68	26.27	33.00	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.70	26.29	33.00	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	22.68	26.27	33.00	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	22.91	26.5	33.00	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	22.80	26.39	33.00	PASS

N2	15	10	DFT-QPSK	H	Outer_Full	22.75	26.34	33.00	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	22.44	26.03	33.00	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	22.55	26.14	33.00	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	21.22	24.81	33.00	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	20.10	23.69	33.00	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	20.14	23.73	33.00	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	20.22	23.81	33.00	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	18.35	21.94	33.00	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	18.43	22.02	33.00	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	18.33	21.92	33.00	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.08	26.67	33.00	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.20	26.79	33.00	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.15	26.74	33.00	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.11	26.7	33.00	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.21	26.8	33.00	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	23.22	26.81	33.00	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	22.73	26.32	33.00	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	22.88	26.47	33.00	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	21.67	25.26	33.00	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	20.86	24.45	33.00	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	20.77	24.36	33.00	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	20.79	24.38	33.00	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.24	22.83	33.00	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.43	23.02	33.00	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	18.79	22.38	33.00	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.23	26.82	33.00	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.05	26.64	33.00	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	23.10	26.69	33.00	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.40	26.99	33.00	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.25	26.84	33.00	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.10	26.69	33.00	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	22.84	26.43	33.00	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	22.68	26.27	33.00	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	21.59	25.18	33.00	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	20.76	24.35	33.00	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	20.60	24.19	33.00	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	20.62	24.21	33.00	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	18.98	22.57	33.00	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	18.78	22.37	33.00	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	18.80	22.39	33.00	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.80	26.39	33.00	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.87	26.46	33.00	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	22.83	26.42	33.00	PASS

N2	15	15	DFT-QPSK	H	Inner_1RB_Left	22.96	26.55	33.00	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	22.92	26.51	33.00	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	22.93	26.52	33.00	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.16	25.75	33.00	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	22.27	25.86	33.00	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	21.41	25	33.00	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	20.30	23.89	33.00	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	20.44	24.03	33.00	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	20.31	23.9	33.00	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	18.35	21.94	33.00	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	18.45	22.04	33.00	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	18.52	22.11	33.00	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.13	26.72	33.00	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.35	26.94	33.00	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.36	26.95	33.00	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.32	26.91	33.00	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.54	27.13	33.00	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.37	26.96	33.00	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	22.86	26.45	33.00	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	23.04	26.63	33.00	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	21.84	25.43	33.00	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	20.64	24.23	33.00	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	20.66	24.25	33.00	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	20.86	24.45	33.00	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	18.77	22.36	33.00	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	18.96	22.55	33.00	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	18.96	22.55	33.00	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.21	26.8	33.00	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.99	26.58	33.00	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	23.07	26.66	33.00	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	23.38	26.97	33.00	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.15	26.74	33.00	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	23.07	26.66	33.00	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	22.99	26.58	33.00	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	22.71	26.3	33.00	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	21.55	25.14	33.00	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	20.86	24.45	33.00	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	20.61	24.2	33.00	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	20.50	24.09	33.00	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.31	22.9	33.00	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.01	22.6	33.00	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	18.69	22.28	33.00	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.81	26.4	33.00	PASS

N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.82	26.41	33.00	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	22.87	26.46	33.00	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	22.83	26.42	33.00	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	22.86	26.45	33.00	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	22.88	26.47	33.00	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	22.12	25.71	33.00	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	22.21	25.8	33.00	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	21.40	24.99	33.00	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	20.56	24.15	33.00	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	20.61	24.2	33.00	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	20.35	23.94	33.00	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	18.72	22.31	33.00	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	18.75	22.34	33.00	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	18.52	22.11	33.00	PASS

Field Strength of Spurious Radiation

Test Band = SA_n2_TM1

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	51.27	-44.45	28.83	-59.61	-13.00	46.61	Horizontal
2	4750	46.82	-42.73	30.50	-60.67	-13.00	47.67	Horizontal
3	7197.5	43.98	-38.20	36.59	-52.89	-13.00	39.89	Horizontal
4	11530	44.01	-34.58	40.23	-45.60	-13.00	32.60	Horizontal
5	14800.5	41.74	-32.48	41.60	-44.40	-13.00	31.40	Horizontal
6	17989.5	40.27	-39.76	48.01	-46.74	-13.00	33.74	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3187.5	50.82	-44.02	28.48	-59.98	-13.00	46.98	Vertical
2	5108.5	46.51	-42.34	31.55	-59.54	-13.00	46.54	Vertical
3	7667.5	44.21	-37.38	36.67	-51.76	-13.00	38.76	Vertical
4	10934.5	43.77	-34.81	40.17	-46.13	-13.00	33.13	Vertical
5	14801.5	41.96	-32.49	41.59	-44.20	-13.00	31.20	Vertical
6	17982.5	40.69	-39.76	47.89	-46.44	-13.00	33.44	Vertical

Test Band = SA_n2_TM1

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3187.5	51.29	-44.02	28.48	-59.51	-13.00	46.51	Horizontal
2	4977.5	47.17	-42.44	31.11	-59.42	-13.00	46.42	Horizontal
3	7735.5	44.17	-37.44	36.52	-52.01	-13.00	39.01	Horizontal
4	11015	43.42	-33.95	40.12	-45.67	-13.00	32.67	Horizontal
5	14807	41.63	-32.54	41.56	-44.61	-13.00	31.61	Horizontal
6	16929.5	40.63	-32.38	40.52	-46.49	-13.00	33.49	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3187.5	50.49	-44.02	28.48	-60.31	-13.00	47.31	Vertical
2	5157	46.47	-42.16	31.81	-59.14	-13.00	46.14	Vertical
3	7660	44.36	-37.42	36.64	-51.68	-13.00	38.68	Vertical
4	11524.5	43.85	-34.59	40.22	-45.78	-13.00	32.78	Vertical
5	14804	41.82	-32.51	41.58	-44.37	-13.00	31.37	Vertical
6	16901.5	41.15	-31.92	40.22	-45.81	-13.00	32.81	Vertical

Test Band = SA_n2_TM1

Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3062.5	50.95	-44.45	28.83	-59.93	-13.00	46.93	Horizontal
2	5493.5	46.27	-41.48	32.37	-58.10	-13.00	45.10	Horizontal
3	7787.5	44.12	-37.30	36.55	-51.89	-13.00	38.89	Horizontal
4	11013	43.22	-33.93	40.11	-45.86	-13.00	32.86	Horizontal
5	14675	41.73	-33.72	41.80	-45.45	-13.00	32.45	Horizontal
6	17985.5	40.67	-39.76	47.94	-46.41	-13.00	33.41	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3187.5	50.65	-44.02	28.48	-60.15	-13.00	47.15	Vertical
2	5035	46.29	-42.43	31.48	-59.92	-13.00	46.92	Vertical
3	7501	44.36	-38.08	36.89	-52.09	-13.00	39.09	Vertical
4	11037.5	43.61	-34.18	40.14	-45.69	-13.00	32.69	Vertical
5	13305	42.92	-32.88	39.89	-45.33	-13.00	32.33	Vertical
6	18000	40.06	-39.77	48.20	-46.77	-13.00	33.77	Vertical

Test Band = NSA_DC_12A_n2A_TM1

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3627	54.40	-49.52	30.31	-60.07	-13.00	47.07	Horizontal
2	5058	53.18	-47.46	33.42	-56.12	-13.00	43.12	Horizontal
3	7968.5	50.90	-43.21	37.46	-50.11	-13.00	37.11	Horizontal
4	11414.5	48.01	-38.48	39.67	-46.06	-13.00	33.06	Horizontal
5	14532.5	47.10	-35.62	40.57	-43.21	-13.00	30.21	Horizontal
6	17656.5	49.93	-38.33	41.33	-42.33	-13.00	29.33	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3617.5	54.26	-49.53	30.27	-60.26	-13.00	47.26	Vertical
2	5134.5	52.69	-47.27	33.57	-56.27	-13.00	43.27	Vertical
3	6967	51.24	-44.19	36.43	-51.78	-13.00	38.78	Vertical
4	9485.5	48.96	-40.73	39.14	-47.89	-13.00	34.89	Vertical
5	13411	46.72	-36.58	40.28	-44.84	-13.00	31.84	Vertical
6	17910	48.84	-38.19	42.26	-42.35	-13.00	29.35	Vertical

Test Band = NSA_DC_12A_n2A_TM1

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3749	54.24	-49.46	30.50	-59.98	-13.00	46.98	Horizontal
2	5837	52.21	-45.86	34.10	-54.81	-13.00	41.81	Horizontal
3	8543	49.12	-41.50	38.93	-48.71	-13.00	35.71	Horizontal
4	11260	48.32	-38.60	39.64	-45.90	-13.00	32.90	Horizontal
5	15029.5	47.36	-35.16	39.87	-43.19	-13.00	30.19	Horizontal
6	17998	49.08	-38.99	42.79	-42.38	-13.00	29.38	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3612	54.38	-49.54	30.25	-60.17	-13.00	47.17	Vertical
2	5125.5	52.57	-47.32	33.55	-56.46	-13.00	43.46	Vertical
3	7365	50.83	-43.54	36.87	-51.10	-13.00	38.10	Vertical
4	9513.5	49.26	-40.75	39.17	-47.58	-13.00	34.58	Vertical
5	14535.5	47.23	-35.54	40.56	-43.01	-13.00	30.01	Vertical
6	17997	49.29	-38.99	42.78	-42.18	-13.00	29.18	Vertical

Test Band = NSA_DC_12A_n2A_TM1

Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3621	54.37	-49.53	30.28	-60.14	-13.00	47.14	Horizontal
2	5147.5	52.61	-47.19	33.60	-56.24	-13.00	43.24	Horizontal
3	7355	50.75	-43.47	36.89	-51.09	-13.00	38.09	Horizontal
4	11408.5	48.01	-38.49	39.68	-46.06	-13.00	33.06	Horizontal
5	15038.5	47.62	-35.28	39.86	-43.06	-13.00	30.06	Horizontal
6	17991	49.02	-38.98	42.75	-42.47	-13.00	29.47	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3617.5	54.53	-49.53	30.27	-59.99	-13.00	46.99	Vertical
2	5153.5	52.72	-47.13	33.51	-56.16	-13.00	43.16	Vertical
3	7348.5	50.76	-43.47	36.91	-51.06	-13.00	38.06	Vertical
4	10701.5	48.30	-39.22	39.50	-46.68	-13.00	33.68	Vertical
5	14544.5	46.71	-35.30	40.56	-43.29	-13.00	30.29	Vertical
6	17907	48.31	-38.14	42.24	-42.85	-13.00	29.85	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---