Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power（dBm）	ERP（dBm）	Limit（dBm）	Verdict
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	22.74	23.38	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.14	23.78	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	23.03	23.67	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	22.91	23.55	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	23.10	23.74	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	22.99	23.63	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	22.06	22.7	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	22.36	23	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	21.51	22.15	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	20.21	20.85	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	20.59	21.23	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	20.67	21.31	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	18.74	19.38	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	19.04	19.68	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	18.63	19.27	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.07	23.71	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	22.90	23.54	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	23.01	23.65	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	23.20	23.84	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	22.85	23.49	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	23.01	23.65	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	22.37	23.01	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Right	22.13	22.77	34.77	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	21.51	22.15	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	20.51	21.15	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	20.29	20.93	34.77	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	20.62	21.26	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Left	19.09	19.73	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	18.82	19.46	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	18.61	19.25	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.71	23.35	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.95	23.59	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	22.93	23.57	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	22.85	23.49	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	23.07	23.71	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	22.93	23.57	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	22.51	23.15	34.77	PASS

N71	15	5	DFT-16QAM	H	Inner_1RB_Right	22.79	23.43	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	21.39	22.03	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	20.47	21.11	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	20.61	21.25	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	20.59	21.23	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	18.05	18.69	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	18.21	18.85	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	18.50	19.14	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.58	23.22	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.22	23.86	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	22.99	23.63	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	22.77	23.41	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	23.33	23.97	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	23.01	23.65	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	21.64	22.28	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	22.18	22.82	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	21.49	22.13	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	20.12	20.76	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	20.67	21.31	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	20.63	21.27	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	18.29	18.93	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	18.91	19.55	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	18.65	19.29	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.02	23.66	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.65	23.29	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	22.95	23.59	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	23.16	23.8	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	22.72	23.36	34.77	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	22.97	23.61	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	22.09	22.73	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	21.66	22.3	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	21.43	22.07	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Left	20.52	21.16	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Right	20.13	20.77	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	20.54	21.18	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	18.70	19.34	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	18.30	18.94	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	18.53	19.17	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.44	23.08	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.94	23.58	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	22.74	23.38	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	22.59	23.23	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	23.04	23.68	34.77	PASS

N71	15	10	DFT-QPSK	H	Outer_Full	22.71	23.35	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	21.48	22.12	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	21.94	22.58	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	21.28	21.92	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	19.93	20.57	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	20.41	21.05	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	20.36	21	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	18.14	18.78	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	18.57	19.21	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	18.34	18.98	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.67	23.31	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.16	23.8	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	23.14	23.78	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	22.89	23.53	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	23.33	23.97	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	23.10	23.74	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	22.04	22.68	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	22.41	23.05	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	21.57	22.21	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	20.54	21.18	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	20.94	21.58	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	20.72	21.36	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	18.14	18.78	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	18.56	19.2	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	18.70	19.34	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.13	23.77	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	22.72	23.36	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	23.09	23.73	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Left	23.33	23.97	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Right	22.61	23.25	34.77	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	23.11	23.75	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	22.87	23.51	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Right	22.48	23.12	34.77	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	21.62	22.26	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Left	21.05	21.69	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Right	20.51	21.15	34.77	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	20.75	21.39	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Left	18.51	19.15	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Right	18.05	18.69	34.77	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	18.70	19.34	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.74	23.38	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.02	23.66	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	22.71	23.35	34.77	PASS

N71	15	15	DFT-QPSK	H	Inner_1RB_Left	22.70	23.34	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Right	23.01	23.65	34.77	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	22.69	23.33	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	22.14	22.78	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Right	22.45	23.09	34.77	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	21.17	21.81	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Left	20.30	20.94	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Right	20.61	21.25	34.77	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	20.26	20.9	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Left	18.21	18.85	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Right	18.62	19.26	34.77	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	18.22	18.86	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.65	23.29	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.92	23.56	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	22.90	23.54	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Left	22.78	23.42	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	22.81	23.45	34.77	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	22.95	23.59	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	22.09	22.73	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	22.30	22.94	34.77	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	21.43	22.07	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	20.26	20.9	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Right	20.47	21.11	34.77	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	20.52	21.16	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	18.21	18.85	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	18.33	18.97	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	18.55	19.19	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.10	23.74	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.68	23.32	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	23.29	23.93	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	23.25	23.89	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	22.78	23.42	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	23.23	23.87	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	22.56	23.2	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	22.07	22.71	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	21.69	22.33	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	20.73	21.37	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	20.25	20.89	34.77	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	20.90	21.54	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	18.66	19.3	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	18.21	18.85	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	18.87	19.51	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.98	23.62	34.77	PASS

N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.00	23.64	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	22.54	23.18	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	23.07	23.71	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	23.06	23.7	34.77	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	22.55	23.19	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	22.45	23.09	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	22.44	23.08	34.77	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	21.01	21.65	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	20.55	21.19	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	20.54	21.18	34.77	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	20.14	20.78	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	18.51	19.15	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	18.48	19.12	34.77	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	18.22	18.86	34.77	PASS

Field Strength of Spurious Radiation

Test Band = SA_n71 _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	1327	70.89	-47.15	24.87	-46.65	-13.00	33.65	Horizontal
2	1812.5	55.28	-46.60	25.45	-61.13	-13.00	48.13	Horizontal
3	1937.5	55.91	-46.46	25.48	-60.33	-13.00	47.33	Horizontal
4	3062.5	52.21	-45.30	28.83	-59.52	-13.00	46.52	Horizontal
5	5814	45.73	-40.92	32.46	-57.99	-13.00	44.99	Horizontal
6	9787	42.20	-34.94	38.45	-49.55	-13.00	36.55	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1327	58.30	-47.15	24.87	-59.24	-13.00	46.24	Vertical
2	1812.5	51.16	-46.60	25.45	-65.25	-13.00	52.25	Vertical
3	1937.5	53.12	-46.46	25.48	-63.12	-13.00	50.12	Vertical
4	3187.5	50.21	-44.73	28.48	-61.30	-13.00	48.30	Vertical
5	5575	45.94	-41.58	32.40	-58.50	-13.00	45.50	Vertical
6	8669.5	42.49	-35.63	36.48	-51.92	-13.00	38.92	Vertical

Test Band = SA_n71 _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	1342	67.35	-47.12	25.02	-50.01	-13.00	37.01	Horizontal
2	1937.5	55.91	-46.46	25.48	-60.33	-13.00	47.33	Horizontal
3	3062.5	52.41	-45.30	28.83	-59.32	-13.00	46.32	Horizontal
4	4799	45.98	-42.82	30.79	-61.31	-13.00	48.31	Horizontal
5	7174.5	43.84	-38.45	36.50	-53.37	-13.00	40.37	Horizontal
6	9488	42.31	-35.01	37.73	-50.23	-13.00	37.23	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1342	61.81	-47.12	25.02	-55.55	-13.00	42.55	Vertical
2	1937.5	53.79	-46.46	25.48	-62.45	-13.00	49.45	Vertical
3	3187.5	50.30	-44.73	28.48	-61.21	-13.00	48.21	Vertical
4	5596	45.79	-41.44	32.57	-58.34	-13.00	45.34	Vertical
5	7678	43.59	-37.50	36.71	-52.46	-13.00	39.46	Vertical
6	9985	42.26	-35.02	38.69	-49.33	-13.00	36.33	Vertical

Test Band = SA_n71 _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	1357	65.22	-47.05	25.07	-52.02	-13.00	39.02	Horizontal
2	1812.5	55.62	-46.60	25.45	-60.79	-13.00	47.79	Horizontal
3	1937.5	55.96	-46.46	25.48	-60.28	-13.00	47.28	Horizontal
4	3062.5	52.80	-45.30	28.83	-58.93	-13.00	45.93	Horizontal
5	5602	45.66	-41.41	32.60	-58.41	-13.00	45.41	Horizontal
6	9340	42.23	-35.23	37.34	-50.92	-13.00	37.92	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1357	60.78	-47.05	25.07	-56.46	-13.00	43.46	Vertical
2	1937.5	53.81	-46.46	25.48	-62.43	-13.00	49.43	Vertical
3	3187.5	49.92	-44.73	28.48	-61.59	-13.00	48.59	Vertical
4	4375.5	46.73	-43.32	30.00	-61.85	-13.00	48.85	Vertical
5	5829	45.62	-41.05	32.52	-58.17	-13.00	45.17	Vertical
6	9967.5	42.26	-34.96	38.67	-49.29	-13.00	36.29	Vertical

Test Band = NSA_DC_66A_n71A _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	3742	54.21	-49.54	30.47	-60.12	-13.00	47.12	Horizontal
2	5434	51.77	-46.63	33.30	-56.82	-13.00	43.82	Horizontal
3	7863.5	50.58	-42.89	37.18	-50.39	-13.00	37.39	Horizontal
4	11830	47.48	-38.14	39.78	-46.14	-13.00	33.14	Horizontal
5	14554.5	47.19	-35.29	40.55	-42.81	-13.00	29.81	Horizontal
6	17906	48.78	-38.12	42.24	-42.36	-13.00	29.36	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3632.5	54.10	-49.52	30.33	-60.35	-13.00	47.35	Vertical
2	5241.5	52.42	-46.81	33.21	-56.44	-13.00	43.44	Vertical
3	6998	50.41	-43.52	36.50	-51.87	-13.00	38.87	Vertical
4	10701.5	47.88	-39.22	39.50	-47.10	-13.00	34.10	Vertical
5	15035	47.18	-35.23	39.87	-43.44	-13.00	30.44	Vertical
6	18000	48.69	-38.99	42.80	-42.76	-13.00	29.76	Vertical

Test Band = NSA_DC_66A_n71A _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	3168	53.26	-50.10	30.34	-61.76	-13.00	48.76	Horizontal
2	4317.5	53.81	-48.84	31.84	-58.45	-13.00	45.45	Horizontal
3	6274	51.38	-45.14	34.54	-54.48	-13.00	41.48	Horizontal
4	9467.5	49.47	-40.91	39.07	-47.63	-13.00	34.63	Horizontal
5	12844	47.33	-36.97	39.39	-45.51	-13.00	32.51	Horizontal
6	17615.5	49.32	-38.31	41.16	-43.09	-13.00	30.09	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3279.5	53.62	-50.63	30.66	-61.61	-13.00	48.61	Vertical
2	4863	52.52	-47.73	32.88	-57.59	-13.00	44.59	Vertical
3	7451.5	50.51	-43.25	36.70	-51.30	-13.00	38.30	Vertical
4	10549	47.90	-39.55	39.25	-47.66	-13.00	34.66	Vertical
5	14528.5	46.98	-35.73	40.57	-43.44	-13.00	30.44	Vertical
6	17997	49.04	-38.99	42.78	-42.43	-13.00	29.43	Vertical

Test Band = NSA_DC_66A_n71A _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	3613	54.19	-49.54	30.25	-60.36	-13.00	47.36	Horizontal
2	5078	52.99	-47.47	33.46	-56.28	-13.00	43.28	Horizontal
3	8026	50.54	-42.84	37.50	-50.06	-13.00	37.06	Horizontal
4	11369	47.95	-38.68	39.67	-46.32	-13.00	33.32	Horizontal
5	15067.5	47.78	-35.67	39.83	-43.32	-13.00	30.32	Horizontal
6	17983	48.75	-38.97	42.70	-42.78	-13.00	29.78	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3622.5	54.13	-49.53	30.29	-60.37	-13.00	47.37	Vertical
2	5144.5	52.43	-47.21	33.59	-56.45	-13.00	43.45	Vertical
3	7350.5	50.52	-43.44	36.90	-51.28	-13.00	38.28	Vertical
4	10694.5	48.60	-39.25	39.49	-46.42	-13.00	33.42	Vertical
5	15025.5	47.41	-35.11	39.87	-43.09	-13.00	30.09	Vertical
6	18000	48.88	-38.99	42.80	-42.57	-13.00	29.57	Vertical

Test Band = NR CA_n41A-n71A _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	3812	47.17	-43.86	29.78	-62.17	-13.00	49.17	Horizontal
2	5006	47.02	-42.44	31.25	-59.43	-13.00	46.43	Horizontal
3	7247	45.02	-38.51	36.32	-52.43	-13.00	39.43	Horizontal
4	10875	43.06	-34.45	40.05	-46.60	-13.00	33.60	Horizontal
5	14351.5	41.80	-33.51	41.60	-45.37	-13.00	32.37	Horizontal
6	17998	40.59	-39.77	48.16	-46.28	-13.00	33.28	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3677.5	47.61	-44.25	29.30	-62.60	-13.00	49.60	Vertical
2	5789	45.95	-41.09	32.42	-57.98	-13.00	44.98	Vertical
3	8699	42.98	-36.00	36.60	-51.68	-13.00	38.68	Vertical
4	11024.5	43.18	-34.05	40.12	-46.01	-13.00	33.01	Vertical
5	14671	42.29	-33.68	41.78	-44.87	-13.00	31.87	Vertical
6	17988	40.50	-39.76	47.98	-46.54	-13.00	33.54	Vertical

Test Band = NR CA_n41A-n71A _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	4215.5	47.62	-43.43	29.66	-61.41	-13.00	48.41	Horizontal
2	6497	44.63	-39.94	34.27	-56.30	-13.00	43.30	Horizontal
3	9327	42.36	-35.43	37.26	-51.07	-13.00	38.07	Horizontal
4	11010	43.04	-33.90	40.11	-46.01	-13.00	33.01	Horizontal
5	14796.5	41.80	-32.66	41.61	-44.51	-13.00	31.51	Horizontal
6	17980	40.10	-39.75	47.84	-47.07	-13.00	34.07	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3923.5	47.19	-43.87	29.79	-62.15	-13.00	49.15	Vertical
2	5740	45.82	-41.18	32.50	-58.12	-13.00	45.12	Vertical
3	7696	43.52	-37.23	36.78	-52.19	-13.00	39.19	Vertical
4	11035.5	43.36	-34.16	40.14	-45.92	-13.00	32.92	Vertical
5	14854	41.80	-32.84	41.28	-45.02	-13.00	32.02	Vertical
6	17993.5	40.03	-39.76	48.08	-46.91	-13.00	33.91	Vertical

Test Band = NR CA_n41A-n71A _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	3819.5	47.28	-43.88	29.76	-62.10	-13.00	49.10	Horizontal
2	5603	46.15	-41.48	32.59	-58.00	-13.00	45.00	Horizontal
3	7985	43.95	-36.87	36.40	-51.78	-13.00	38.78	Horizontal
4	11520	43.78	-34.59	40.22	-45.85	-13.00	32.85	Horizontal
5	14803.5	41.20	-32.51	41.58	-44.99	-13.00	31.99	Horizontal
6	17981.5	40.32	-39.76	47.87	-46.83	-13.00	33.83	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3928.5	47.33	-43.84	29.81	-61.96	-13.00	48.96	Vertical
2	6096.5	45.79	-40.33	33.41	-56.39	-13.00	43.39	Vertical
3	8968	42.56	-35.64	36.83	-51.51	-13.00	38.51	Vertical
4	11532	43.60	-34.58	40.23	-46.01	-13.00	33.01	Vertical
5	14845	42.09	-32.86	41.33	-44.70	-13.00	31.70	Vertical
6	17987	40.38	-39.76	47.97	-46.67	-13.00	33.67	Vertical

Test Band = NR CA_n25A-n71A _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	3673	47.66	-44.26	29.30	-62.56	-13.00	49.56	Horizontal
2	6184	45.55	-40.15	33.44	-56.42	-13.00	43.42	Horizontal
3	9938.5	42.37	-34.68	38.64	-48.93	-13.00	35.93	Horizontal
4	11533.5	43.32	-34.57	40.23	-46.28	-13.00	33.28	Horizontal
5	14859	41.94	-32.76	41.25	-44.83	-13.00	31.83	Horizontal
6	18000	40.06	-39.77	48.20	-46.77	-13.00	33.77	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3953.5	46.99	-43.74	29.89	-62.12	-13.00	49.12	Vertical
2	6020.5	45.30	-40.66	33.21	-57.41	-13.00	44.41	Vertical
3	9484.5	42.54	-34.99	37.71	-50.00	-13.00	37.00	Vertical
4	11639	43.69	-34.83	40.14	-46.26	-13.00	33.26	Vertical
5	14801	40.97	-32.49	41.59	-45.19	-13.00	32.19	Vertical
6	17969	40.15	-39.75	47.64	-47.22	-13.00	34.22	Vertical

Test Band = NR CA_n25A-n71A _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	3487.5	47.86	-44.36	29.05	-62.71	-13.00	49.71	Horizontal
2	5216.5	46.12	-41.99	31.80	-59.33	-13.00	46.33	Horizontal
3	7668	44.01	-37.38	36.67	-51.96	-13.00	38.96	Horizontal
4	11530	43.43	-34.58	40.23	-46.18	-13.00	33.18	Horizontal
5	14889	41.47	-32.31	41.07	-45.03	-13.00	32.03	Horizontal
6	17964.5	40.85	-39.74	47.56	-46.59	-13.00	33.59	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3935.5	47.43	-43.81	29.84	-61.80	-13.00	48.80	Vertical
2	6069	45.51	-40.48	33.46	-56.77	-13.00	43.77	Vertical
3	8842.5	42.55	-35.81	36.76	-51.76	-13.00	38.76	Vertical
4	11480.5	43.56	-34.64	40.22	-46.12	-13.00	33.12	Vertical
5	14664	42.42	-33.60	41.76	-44.68	-13.00	31.68	Vertical
6	17978	40.21	-39.75	47.80	-47.00	-13.00	34.00	Vertical

Test Band = NR CA_n25A-n71A _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	3928	47.18	-43.85	29.81	-62.12	-13.00	49.12	Horizontal
2	6506.5	45.30	-39.92	34.33	-55.55	-13.00	42.55	Horizontal
3	9496	42.32	-34.98	37.78	-50.14	-13.00	37.14	Horizontal
4	13475	42.53	-33.24	39.83	-46.14	-13.00	33.14	Horizontal
5	16122.5	41.37	-28.50	38.10	-44.29	-13.00	31.29	Horizontal
6	17978.5	40.19	-39.75	47.81	-47.01	-13.00	34.01	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3823	47.04	-43.89	29.75	-62.36	-13.00	49.36	Vertical
2	6159	45.95	-40.42	33.34	-56.39	-13.00	43.39	Vertical
3	10042.5	42.45	-34.70	38.74	-48.77	-13.00	35.77	Vertical
4	13449	42.23	-32.70	39.75	-45.98	-13.00	32.98	Vertical
5	16120.5	40.66	-28.46	38.10	-44.96	-13.00	31.96	Vertical
6	17978	40.14	-39.75	47.80	-47.07	-13.00	34.07	Vertical

Test Band = NR CA_n66A-n71A _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	3829	46.50	-43.90	29.74	-62.92	-13.00	49.92	Horizontal
2	5902	44.42	-40.83	32.80	-58.87	-13.00	45.87	Horizontal
3	7963.5	42.60	-36.97	36.40	-53.23	-13.00	40.23	Horizontal
4	11525	42.72	-34.59	40.23	-46.90	-13.00	33.90	Horizontal
5	14808.5	40.62	-32.55	41.55	-45.64	-13.00	32.64	Horizontal
6	17985.5	39.26	-39.76	47.94	-47.82	-13.00	34.82	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3940	46.44	-43.79	29.86	-62.75	-13.00	49.75	Vertical
2	5601	45.16	-41.49	32.60	-58.99	-13.00	45.99	Vertical
3	7766	42.96	-37.44	36.46	-53.28	-13.00	40.28	Vertical
4	11469.5	42.51	-34.64	40.23	-47.16	-13.00	34.16	Vertical
5	14681.5	40.79	-33.79	41.83	-46.43	-13.00	33.43	Vertical
6	17988.5	39.08	-39.76	47.99	-47.95	-13.00	34.95	Vertical

Test Band = NR CA_n66A-n71A _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	3822.5	46.29	-43.89	29.76	-63.10	-13.00	50.10	Horizontal
2	5608.5	45.21	-41.46	32.58	-58.93	-13.00	45.93	Horizontal
3	7984	42.55	-36.87	36.40	-53.18	-13.00	40.18	Horizontal
4	11533	42.39	-34.57	40.23	-47.21	-13.00	34.21	Horizontal
5	14808.5	40.69	-32.55	41.55	-45.57	-13.00	32.57	Horizontal
6	17998	39.47	-39.77	48.16	-47.40	-13.00	34.40	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3721.5	46.44	-44.05	29.43	-63.44	-13.00	50.44	Vertical
2	5288.5	45.80	-42.02	31.83	-59.65	-13.00	46.65	Vertical
3	7728.5	42.94	-37.40	36.57	-53.15	-13.00	40.15	Vertical
4	11469	42.37	-34.64	40.23	-47.30	-13.00	34.30	Vertical
5	15280	40.25	-30.67	39.86	-45.82	-13.00	32.82	Vertical
6	17987.5	39.56	-39.76	47.98	-47.48	-13.00	34.48	Vertical

Test Band = NR CA_n66A-n71A _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	3801.5	46.61	-43.84	29.80	-62.69	-13.00	49.69	Horizontal
2	5911	45.12	-40.85	32.82	-58.17	-13.00	45.17	Horizontal
3	7978.5	43.00	-36.90	36.40	-52.76	-13.00	39.76	Horizontal
4	11516.5	42.52	-34.60	40.22	-47.12	-13.00	34.12	Horizontal
5	14806.5	40.90	-32.53	41.56	-45.33	-13.00	32.33	Horizontal
6	18000	38.84	-39.77	48.20	-47.99	-13.00	34.99	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3997	46.54	-43.75	29.81	-62.66	-13.00	49.66	Vertical
2	6197	44.38	-40.00	33.49	-57.39	-13.00	44.39	Vertical
3	9346.5	42.30	-35.34	37.38	-50.92	-13.00	37.92	Vertical
4	13766.5	41.29	-32.74	40.40	-46.31	-13.00	33.31	Vertical
5	16114.5	40.06	-28.33	38.10	-45.43	-13.00	32.43	Vertical
6	17965.5	39.51	-39.74	47.58	-47.91	-13.00	34.91	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---