



Report No.: SEWM2306000198RG06

Rev.: 01

Page: 1 of 10

Appendix B.2

NR Band n48(3550-3700)



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South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.88	22.66	23.00	Pass
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.92	22.7	23.00	Pass
N48	30	10	DFT-PI2BPSK	L	Outer_Full	22.42	22.2	23.00	Pass
N48	30	10	DFT-QPSK	L	Inner_1RB_Left	22.88	22.66	23.00	Pass
N48	30	10	DFT-QPSK	L	Inner_1RB_Right	23.00	22.78	23.00	Pass
N48	30	10	DFT-QPSK	L	Outer_Full	21.90	21.68	23.00	Pass
N48	30	10	DFT-16QAM	L	Inner_1RB_Left	21.99	21.77	23.00	Pass
N48	30	10	DFT-16QAM	L	Inner_1RB_Right	22.10	21.88	23.00	Pass
N48	30	10	DFT-16QAM	L	Outer_Full	20.95	20.73	23.00	Pass
N48	30	10	DFT-64QAM	L	Inner_1RB_Left	20.40	20.18	23.00	Pass
N48	30	10	DFT-64QAM	L	Inner_1RB_Right	20.50	20.28	23.00	Pass
N48	30	10	DFT-64QAM	L	Outer_Full	20.44	20.22	23.00	Pass
N48	30	10	DFT-256QAM	L	Inner_1RB_Left	18.16	17.94	23.00	Pass
N48	30	10	DFT-256QAM	L	Inner_1RB_Right	18.29	18.07	23.00	Pass
N48	30	10	DFT-256QAM	L	Outer_Full	18.35	18.13	23.00	Pass
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	22.75	22.53	23.00	Pass
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.61	22.39	23.00	Pass
N48	30	10	DFT-PI2BPSK	M	Outer_Full	22.16	21.94	23.00	Pass
N48	30	10	DFT-QPSK	M	Inner_1RB_Left	22.80	22.58	23.00	Pass
N48	30	10	DFT-QPSK	M	Inner_1RB_Right	22.60	22.38	23.00	Pass
N48	30	10	DFT-QPSK	M	Outer_Full	21.65	21.43	23.00	Pass
N48	30	10	DFT-16QAM	M	Inner_1RB_Left	21.91	21.69	23.00	Pass
N48	30	10	DFT-16QAM	M	Inner_1RB_Right	21.76	21.54	23.00	Pass
N48	30	10	DFT-16QAM	M	Outer_Full	20.66	20.44	23.00	Pass
N48	30	10	DFT-64QAM	M	Inner_1RB_Left	20.24	20.02	23.00	Pass
N48	30	10	DFT-64QAM	M	Inner_1RB_Right	20.09	19.87	23.00	Pass
N48	30	10	DFT-64QAM	M	Outer_Full	20.20	19.98	23.00	Pass
N48	30	10	DFT-256QAM	M	Inner_1RB_Left	18.07	17.85	23.00	Pass
N48	30	10	DFT-256QAM	M	Inner_1RB_Right	17.98	17.76	23.00	Pass
N48	30	10	DFT-256QAM	M	Outer_Full	18.08	17.86	23.00	Pass
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.55	22.33	23.00	Pass



Report No.: SEWM2306000198RG06

Rev.: 01

Page: 3 of 10

N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.45	22.23	23.00	Pass
N48	30	10	DFT-PI2BPSK	H	Outer_Full	21.98	21.76	23.00	Pass
N48	30	10	DFT-QPSK	H	Inner_1RB_Left	22.56	22.34	23.00	Pass
N48	30	10	DFT-QPSK	H	Inner_1RB_Right	22.40	22.18	23.00	Pass
N48	30	10	DFT-QPSK	H	Outer_Full	21.46	21.24	23.00	Pass
N48	30	10	DFT-16QAM	H	Inner_1RB_Left	21.67	21.45	23.00	Pass
N48	30	10	DFT-16QAM	H	Inner_1RB_Right	21.55	21.33	23.00	Pass
N48	30	10	DFT-16QAM	H	Outer_Full	20.56	20.34	23.00	Pass
N48	30	10	DFT-64QAM	H	Inner_1RB_Left	20.07	19.85	23.00	Pass
N48	30	10	DFT-64QAM	H	Inner_1RB_Right	19.94	19.72	23.00	Pass
N48	30	10	DFT-64QAM	H	Outer_Full	20.08	19.86	23.00	Pass
N48	30	10	DFT-256QAM	H	Inner_1RB_Left	17.87	17.65	23.00	Pass
N48	30	10	DFT-256QAM	H	Inner_1RB_Right	17.74	17.52	23.00	Pass
N48	30	10	DFT-256QAM	H	Outer_Full	17.91	17.69	23.00	Pass
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.06	22.84	23.00	Pass
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.12	22.9	23.00	Pass
N48	30	20	DFT-PI2BPSK	L	Outer_Full	22.53	22.31	23.00	Pass
N48	30	20	DFT-QPSK	L	Inner_1RB_Left	23.05	22.83	23.00	Pass
N48	30	20	DFT-QPSK	L	Inner_1RB_Right	23.11	22.89	23.00	Pass
N48	30	20	DFT-QPSK	L	Outer_Full	22.06	21.84	23.00	Pass
N48	30	20	DFT-16QAM	L	Inner_1RB_Left	22.12	21.9	23.00	Pass
N48	30	20	DFT-16QAM	L	Inner_1RB_Right	22.19	21.97	23.00	Pass
N48	30	20	DFT-16QAM	L	Outer_Full	21.07	20.85	23.00	Pass
N48	30	20	DFT-64QAM	L	Inner_1RB_Left	20.59	20.37	23.00	Pass
N48	30	20	DFT-64QAM	L	Inner_1RB_Right	20.70	20.48	23.00	Pass
N48	30	20	DFT-64QAM	L	Outer_Full	20.52	20.3	23.00	Pass
N48	30	20	DFT-256QAM	L	Inner_1RB_Left	18.40	18.18	23.00	Pass
N48	30	20	DFT-256QAM	L	Inner_1RB_Right	18.46	18.24	23.00	Pass
N48	30	20	DFT-256QAM	L	Outer_Full	18.51	18.29	23.00	Pass
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.95	22.73	23.00	Pass
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.62	22.4	23.00	Pass
N48	30	20	DFT-PI2BPSK	M	Outer_Full	22.25	22.03	23.00	Pass
N48	30	20	DFT-QPSK	M	Inner_1RB_Left	22.92	22.7	23.00	Pass
N48	30	20	DFT-QPSK	M	Inner_1RB_Right	22.59	22.37	23.00	Pass
N48	30	20	DFT-QPSK	M	Outer_Full	21.78	21.56	23.00	Pass
N48	30	20	DFT-16QAM	M	Inner_1RB_Left	22.01	21.79	23.00	Pass
N48	30	20	DFT-16QAM	M	Inner_1RB_Right	21.73	21.51	23.00	Pass



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Report No.: SEWM2306000198RG06

Rev.: 01

Page: 4 of 10

N48	30	20	DFT-16QAM	M	Outer_Full	20.83	20.61	23.00	Pass
N48	30	20	DFT-64QAM	M	Inner_1RB_Left	20.51	20.29	23.00	Pass
N48	30	20	DFT-64QAM	M	Inner_1RB_Right	20.19	19.97	23.00	Pass
N48	30	20	DFT-64QAM	M	Outer_Full	20.34	20.12	23.00	Pass
N48	30	20	DFT-256QAM	M	Inner_1RB_Left	18.30	18.08	23.00	Pass
N48	30	20	DFT-256QAM	M	Inner_1RB_Right	17.93	17.71	23.00	Pass
N48	30	20	DFT-256QAM	M	Outer_Full	18.27	18.05	23.00	Pass
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.76	22.54	23.00	Pass
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.60	22.38	23.00	Pass
N48	30	20	DFT-PI2BPSK	H	Outer_Full	22.14	21.92	23.00	Pass
N48	30	20	DFT-QPSK	H	Inner_1RB_Left	22.73	22.51	23.00	Pass
N48	30	20	DFT-QPSK	H	Inner_1RB_Right	22.55	22.33	23.00	Pass
N48	30	20	DFT-QPSK	H	Outer_Full	21.59	21.37	23.00	Pass
N48	30	20	DFT-16QAM	H	Inner_1RB_Left	21.77	21.55	23.00	Pass
N48	30	20	DFT-16QAM	H	Inner_1RB_Right	21.66	21.44	23.00	Pass
N48	30	20	DFT-16QAM	H	Outer_Full	20.61	20.39	23.00	Pass
N48	30	20	DFT-64QAM	H	Inner_1RB_Left	20.30	20.08	23.00	Pass
N48	30	20	DFT-64QAM	H	Inner_1RB_Right	20.05	19.83	23.00	Pass
N48	30	20	DFT-64QAM	H	Outer_Full	20.14	19.92	23.00	Pass
N48	30	20	DFT-256QAM	H	Inner_1RB_Left	18.06	17.84	23.00	Pass
N48	30	20	DFT-256QAM	H	Inner_1RB_Right	17.86	17.64	23.00	Pass
N48	30	20	DFT-256QAM	H	Outer_Full	18.03	17.81	23.00	Pass
N48	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.10	22.88	23.00	Pass
N48	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	22.94	22.72	23.00	Pass
N48	30	30	DFT-PI2BPSK	L	Outer_Full	22.52	22.3	23.00	Pass
N48	30	30	DFT-QPSK	L	Inner_1RB_Left	23.16	22.94	23.00	Pass
N48	30	30	DFT-QPSK	L	Inner_1RB_Right	22.94	22.72	23.00	Pass
N48	30	30	DFT-QPSK	L	Outer_Full	21.99	21.77	23.00	Pass
N48	30	30	DFT-16QAM	L	Inner_1RB_Left	22.23	22.01	23.00	Pass
N48	30	30	DFT-16QAM	L	Inner_1RB_Right	21.99	21.77	23.00	Pass
N48	30	30	DFT-16QAM	L	Outer_Full	20.98	20.76	23.00	Pass
N48	30	30	DFT-64QAM	L	Inner_1RB_Left	20.65	20.43	23.00	Pass
N48	30	30	DFT-64QAM	L	Inner_1RB_Right	20.38	20.16	23.00	Pass
N48	30	30	DFT-64QAM	L	Outer_Full	20.50	20.28	23.00	Pass
N48	30	30	DFT-256QAM	L	Inner_1RB_Left	18.48	18.26	23.00	Pass
N48	30	30	DFT-256QAM	L	Inner_1RB_Right	18.23	18.01	23.00	Pass
N48	30	30	DFT-256QAM	L	Outer_Full	18.48	18.26	23.00	Pass



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Report No.: SEWM2306000198RG06

Rev.: 01

Page: 5 of 10

N48	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.03	22.81	23.00	Pass
N48	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.62	22.4	23.00	Pass
N48	30	30	DFT-PI2BPSK	M	Outer_Full	22.34	22.12	23.00	Pass
N48	30	30	DFT-QPSK	M	Inner_1RB_Left	23.16	22.94	23.00	Pass
N48	30	30	DFT-QPSK	M	Inner_1RB_Right	22.67	22.45	23.00	Pass
N48	30	30	DFT-QPSK	M	Outer_Full	21.78	21.56	23.00	Pass
N48	30	30	DFT-16QAM	M	Inner_1RB_Left	22.20	21.98	23.00	Pass
N48	30	30	DFT-16QAM	M	Inner_1RB_Right	21.84	21.62	23.00	Pass
N48	30	30	DFT-16QAM	M	Outer_Full	20.80	20.58	23.00	Pass
N48	30	30	DFT-64QAM	M	Inner_1RB_Left	20.57	20.35	23.00	Pass
N48	30	30	DFT-64QAM	M	Inner_1RB_Right	20.19	19.97	23.00	Pass
N48	30	30	DFT-64QAM	M	Outer_Full	20.36	20.14	23.00	Pass
N48	30	30	DFT-256QAM	M	Inner_1RB_Left	18.46	18.24	23.00	Pass
N48	30	30	DFT-256QAM	M	Inner_1RB_Right	18.01	17.79	23.00	Pass
N48	30	30	DFT-256QAM	M	Outer_Full	18.28	18.06	23.00	Pass
N48	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.93	22.71	23.00	Pass
N48	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.52	22.3	23.00	Pass
N48	30	30	DFT-PI2BPSK	H	Outer_Full	22.29	22.07	23.00	Pass
N48	30	30	DFT-QPSK	H	Inner_1RB_Left	22.86	22.64	23.00	Pass
N48	30	30	DFT-QPSK	H	Inner_1RB_Right	22.55	22.33	23.00	Pass
N48	30	30	DFT-QPSK	H	Outer_Full	21.81	21.59	23.00	Pass
N48	30	30	DFT-16QAM	H	Inner_1RB_Left	21.98	21.76	23.00	Pass
N48	30	30	DFT-16QAM	H	Inner_1RB_Right	21.65	21.43	23.00	Pass
N48	30	30	DFT-16QAM	H	Outer_Full	20.66	20.44	23.00	Pass
N48	30	30	DFT-64QAM	H	Inner_1RB_Left	20.40	20.18	23.00	Pass
N48	30	30	DFT-64QAM	H	Inner_1RB_Right	20.05	19.83	23.00	Pass
N48	30	30	DFT-64QAM	H	Outer_Full	20.18	19.96	23.00	Pass
N48	30	30	DFT-256QAM	H	Inner_1RB_Left	18.23	18.01	23.00	Pass
N48	30	30	DFT-256QAM	H	Inner_1RB_Right	17.84	17.62	23.00	Pass
N48	30	30	DFT-256QAM	H	Outer_Full	18.16	17.94	23.00	Pass
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.09	22.87	23.00	Pass
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.08	22.86	23.00	Pass
N48	30	40	DFT-PI2BPSK	L	Outer_Full	22.55	22.33	23.00	Pass
N48	30	40	DFT-QPSK	L	Inner_1RB_Left	23.05	22.83	23.00	Pass
N48	30	40	DFT-QPSK	L	Inner_1RB_Right	23.04	22.82	23.00	Pass
N48	30	40	DFT-QPSK	L	Outer_Full	22.10	21.88	23.00	Pass
N48	30	40	DFT-16QAM	L	Inner_1RB_Left	22.11	21.89	23.00	Pass



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Report No.: SEWM2306000198RG06

Rev.: 01

Page: 6 of 10

N48	30	40	DFT-16QAM	L	Inner_1RB_Right	22.12	21.9	23.00	Pass
N48	30	40	DFT-16QAM	L	Outer_Full	20.97	20.75	23.00	Pass
N48	30	40	DFT-64QAM	L	Inner_1RB_Left	20.61	20.39	23.00	Pass
N48	30	40	DFT-64QAM	L	Inner_1RB_Right	20.62	20.4	23.00	Pass
N48	30	40	DFT-64QAM	L	Outer_Full	20.46	20.24	23.00	Pass
N48	30	40	DFT-256QAM	L	Inner_1RB_Left	18.39	18.17	23.00	Pass
N48	30	40	DFT-256QAM	L	Inner_1RB_Right	18.41	18.19	23.00	Pass
N48	30	40	DFT-256QAM	L	Outer_Full	18.45	18.23	23.00	Pass
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.03	22.81	23.00	Pass
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	22.76	22.54	23.00	Pass
N48	30	40	DFT-PI2BPSK	M	Outer_Full	22.42	22.2	23.00	Pass
N48	30	40	DFT-QPSK	M	Inner_1RB_Left	23.08	22.86	23.00	Pass
N48	30	40	DFT-QPSK	M	Inner_1RB_Right	22.78	22.56	23.00	Pass
N48	30	40	DFT-QPSK	M	Outer_Full	21.88	21.66	23.00	Pass
N48	30	40	DFT-16QAM	M	Inner_1RB_Left	22.16	21.94	23.00	Pass
N48	30	40	DFT-16QAM	M	Inner_1RB_Right	21.86	21.64	23.00	Pass
N48	30	40	DFT-16QAM	M	Outer_Full	20.80	20.58	23.00	Pass
N48	30	40	DFT-64QAM	M	Inner_1RB_Left	20.53	20.31	23.00	Pass
N48	30	40	DFT-64QAM	M	Inner_1RB_Right	20.30	20.08	23.00	Pass
N48	30	40	DFT-64QAM	M	Outer_Full	20.29	20.07	23.00	Pass
N48	30	40	DFT-256QAM	M	Inner_1RB_Left	18.42	18.2	23.00	Pass
N48	30	40	DFT-256QAM	M	Inner_1RB_Right	18.08	17.86	23.00	Pass
N48	30	40	DFT-256QAM	M	Outer_Full	18.40	18.18	23.00	Pass
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.86	22.64	23.00	Pass
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.75	22.53	23.00	Pass
N48	30	40	DFT-PI2BPSK	H	Outer_Full	22.23	22.01	23.00	Pass
N48	30	40	DFT-QPSK	H	Inner_1RB_Left	22.86	22.64	23.00	Pass
N48	30	40	DFT-QPSK	H	Inner_1RB_Right	22.62	22.4	23.00	Pass
N48	30	40	DFT-QPSK	H	Outer_Full	21.82	21.6	23.00	Pass
N48	30	40	DFT-16QAM	H	Inner_1RB_Left	21.96	21.74	23.00	Pass
N48	30	40	DFT-16QAM	H	Inner_1RB_Right	21.67	21.45	23.00	Pass
N48	30	40	DFT-16QAM	H	Outer_Full	20.78	20.56	23.00	Pass
N48	30	40	DFT-64QAM	H	Inner_1RB_Left	20.39	20.17	23.00	Pass
N48	30	40	DFT-64QAM	H	Inner_1RB_Right	20.07	19.85	23.00	Pass
N48	30	40	DFT-64QAM	H	Outer_Full	20.20	19.98	23.00	Pass
N48	30	40	DFT-256QAM	H	Inner_1RB_Left	18.22	18	23.00	Pass
N48	30	40	DFT-256QAM	H	Inner_1RB_Right	17.97	17.75	23.00	Pass



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Report No.: SEWM2306000198RG06

Rev.: 01

Page: 7 of 10

N48	30	40	DFT-256QAM	H	Outer_Full	18.26	18.04	23.00	Pass
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Report No.: SEWM2306000198RG06
 Rev.: 01
 Page: 8 of 10

Field Strength of Spurious Radiation

Test Band = SA Band 48 3550M-3700M_ TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7101.8333	45.10	-42.23	36.12	-56.27	-40.00	16.27	142	198	Horizontal
2	9083.1875	38.76	-38.69	37.62	-57.57	-40.00	17.57	265	252	Horizontal
3	11881.5208	35.84	-35.01	38.40	-56.03	-40.00	16.03	284	289	Horizontal
4	10656.27	34.85	-36.01	38.23	-58.20	-40.00	18.20	142	289	Horizontal
5	14208.36	34.04	-34.88	40.26	-55.84	-40.00	15.84	263	289	Horizontal
6	17760.45	31.36	-30.95	40.73	-54.12	-40.00	14.12	228	72	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7102.3125	44.54	-42.23	36.12	-56.82	-40.00	16.82	166	160	Vertical
2	8524.4792	39.93	-39.66	37.36	-57.63	-40.00	17.63	254	3	Vertical
3	12133.5625	35.87	-35.12	38.56	-55.95	-40.00	15.95	175	359	Vertical
4	10656.27	34.62	-36.01	38.23	-58.43	-40.00	18.43	263	356	Vertical
5	14208.36	33.45	-34.88	40.26	-56.43	-40.00	16.43	228	335	Vertical
6	17760.45	31.27	-30.95	40.73	-54.21	-40.00	14.21	274	89	Vertical



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Report No.: SEWM2306000198RG06

Rev.: 01

Page: 9 of 10

Test Band = SA Band 48 3550M-3700M_ TM1
Test Channel = Mid Channel
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7232.1667	43.17	-42.00	36.28	-57.81	-40.00	17.81	152	236	Horizontal
2	8952.375	39.46	-38.79	37.58	-57.02	-40.00	17.02	265	357	Horizontal
3	12917.9583	36.32	-34.95	39.50	-54.39	-40.00	14.39	254	14	Horizontal
4	16208.875	34.89	-32.07	38.35	-54.09	-40.00	14.09	142	27	Horizontal
5	10848.27	35.74	-35.61	38.32	-56.81	-40.00	16.81	263	0	Horizontal
6	14464.36	34.58	-35.01	40.21	-55.48	-40.00	15.48	228	5	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7232.1667	44.86	-42.00	36.28	-56.12	-40.00	16.12	102	333	Vertical
2	9058.75	39.02	-38.68	37.62	-57.30	-40.00	17.30	265	105	Vertical
3	12595.9583	35.34	-34.54	39.12	-55.35	-40.00	15.35	284	123	Vertical
4	16400.0625	34.84	-32.19	38.48	-54.13	-40.00	14.13	142	265	Vertical
5	10848.27	40.92	-35.61	38.32	-51.63	-40.00	11.63	263	15	Vertical
6	14464.36	34.33	-35.01	40.21	-55.73	-40.00	15.73	228	105	Vertical



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Report No.: SEWM2306000198RG06
 Rev.: 01
 Page: 10 of 10

Test Band = SA Band 48 3550M-3700M_ TM1

Test Channel = High Channel

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9042.9375	38.92	-38.67	37.61	-57.40	-40.00	17.40	142	3	Horizontal
2	12938.5625	36.40	-34.93	39.53	-54.27	-40.00	14.27	254	57	Horizontal
3	16427.375	34.51	-32.40	38.50	-54.65	-40.00	14.65	142	357	Horizontal
4	7324.18	39.47	-41.79	36.39	-61.19	-40.00	21.19	263	289	Horizontal
5	10986.27	34.30	-35.66	38.39	-58.23	-40.00	18.23	225	39	Horizontal
6	14648.36	33.07	-34.25	40.17	-56.27	-40.00	16.27	202	162	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9587.2708	39.27	-37.82	37.78	-56.03	-40.00	16.03	196	174	Vertical
2	12935.6875	36.34	-34.93	39.52	-54.33	-40.00	14.33	265	267	Vertical
3	16439.3542	34.63	-32.49	38.51	-54.61	-40.00	14.61	254	322	Vertical
4	7324.18	39.73	-41.79	36.39	-60.93	-40.00	20.93	142	359	Vertical
5	10986.27	34.89	-35.66	38.39	-57.64	-40.00	17.64	202	174	Vertical
6	14648.36	32.45	-34.25	40.17	-56.89	-40.00	16.89	362	53	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---

