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Appendix



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Field Strength of Spurious Radiation

Test Band = Band4_Band7 TM1
Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.1800	64.53	-112.09	-47.56	-25.00	22.56	165	356	Horizontal
2	5002.1800	47.32	-108.01	-60.69	-25.00	35.69	225	188	Horizontal
3	5133.2700	47.29	-107.65	-60.36	-25.00	35.36	125	159	Horizontal
4	6844.3600	46.02	-103.51	-57.49	-25.00	32.49	195	152	Horizontal
5	7503.2700	45.81	-101.95	-56.14	-25.00	31.14	136	43	Horizontal
6	10004.25	40.55	-96.00	-55.45	-25.00	30.45	188	359	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.1800	64.96	-112.09	-47.13	-25.00	22.13	265	103	Vertical
2	5002.1800	49.21	-108.01	-58.80	-25.00	33.80	144	117	Vertical
3	5133.2700	46.62	-107.65	-61.03	-25.00	36.03	296	30	Vertical
4	6844.3600	46.31	-103.51	-57.20	-25.00	32.20	228	305	Vertical
5	7503.2700	46.01	-101.95	-55.94	-25.00	30.94	230	353	Vertical
6	10004.25	43.29	-96.00	-52.71	-25.00	27.71	225	360	Vertical



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Test Band = Band4_Band7 TM1
Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3447	62.78	-112.06	-49.28	-25.00	24.28	163	357	Horizontal
2	5052.1800	47.58	-107.85	-60.27	-25.00	35.27	158	216	Horizontal
3	5212.5	50.67	-107.54	-56.87	-25.00	31.87	194	202	Horizontal
4	6894.3600	45.64	-103.41	-57.77	-25.00	32.77	127	357	Horizontal
5	7578.2700	42.80	-101.83	-59.03	-25.00	34.03	132	301	Horizontal
6	10104.3600	35.70	-95.74	-60.04	-25.00	35.04	155	129	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3447.1800	63.60	-112.06	-48.46	-25.00	23.46	189	57	Vertical
2	5052.1800	48.16	-107.85	-59.69	-25.00	34.69	145	115	Vertical
3	5170.7700	48.24	-107.59	-59.35	-25.00	34.35	175	129	Vertical
4	6894.3600	46.41	-103.41	-57.00	-25.00	32.00	132	218	Vertical
5	7578.2700	43.81	-101.83	-58.02	-25.00	33.02	199	360	Vertical
6	10104.3600	38.98	-95.74	-56.76	-25.00	31.76	205	353	Vertical



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Test Band = Band4_Band7 TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.1800	65.99	-112.03	-46.04	-25.00	21.04	165	350	Horizontal
2	5102.1800	45.99	-107.69	-61.70	-25.00	36.70	298	242	Horizontal
3	5208.2700	46.92	-107.54	-60.62	-25.00	35.62	142	258	Horizontal
4	6944.3600	45.88	-103.10	-57.22	-25.00	32.22	128	357	Horizontal
5	7653.2700	43.41	-101.80	-58.39	-25.00	33.39	177	69	Horizontal
6	10204.3600	35.04	-95.93	-60.89	-25.00	35.89	231	55	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.1800	67.88	-112.03	-44.15	-25.00	19.15	198	54	Vertical
2	5102.1800	47.81	-107.69	-59.88	-25.00	34.88	155	59	Vertical
3	5208.2700	47.70	-107.54	-59.84	-25.00	34.84	163	188	Vertical
4	6944.3600	45.89	-103.10	-57.21	-25.00	32.21	224	142	Vertical
5	7653.2700	44.89	-101.80	-56.91	-25.00	31.91	118	128	Vertical
6	10204.3600	38.28	-95.93	-57.65	-25.00	32.65	232	353	Vertical

The End



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