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Appendix B

LTE CA inter band



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1. Field Strength of Spurious Radiation

1.1. Test Band = 2A 12A TM1

1.1.1. Test Channel = Low

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1073.7592	20.78	-49.78	-13.00	36.78	Horizontal			
2	1525.8157	20.62	-49.35	-13.00	36.35	Horizontal			
3	2997.9998	20.83	-43.68	-13.00	30.68	Horizontal			
4	4653.0827	51.94	-59.60	-13.00	46.60	Horizontal			
5	9037.0519	48.43	-50.64	-13.00	37.64	Horizontal			
6	17996.999	49.52	-44.30	-13.00	31.30	Horizontal			



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1.2. Test Band = _2A_12A _TM1

1.2.1. Test Channel = Low

Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dalawitus		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1170.2713	20.60	-49.64	-13.00	36.64	Vertical		
2	1692.8366	20.53	-49.43	-13.00	36.43	Vertical		
3	3000.0000	20.67	-43.78	-13.00	30.78	Vertical		
4	5509.6255	50.38	-57.61	-13.00	44.61	Vertical		
5	11233.9117	48.05	-47.73	-13.00	34.73	Vertical		
6	17978.248	49.29	-44.13	-13.00	31.13	Vertical		



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1.3. Test Band = _2A_12A _TM1

1.3.1. Test Channel = Mid

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1149.5187	20.91	-49.30	-13.00	36.30	Horizontal			
2	1505.3132	20.43	-49.53	-13.00	36.53	Horizontal			
3	2997.9998	21.00	-43.51	-13.00	30.51	Horizontal			
4	3742.5371	72.18	-42.49	-13.00	29.49	Horizontal			
5	5613.1307	57.01	-50.79	-13.00	37.79	Horizontal			
6	17987.249	49.36	-44.25	-13.00	31.25	Horizontal			



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1.4. Test Band = _2A_12A _TM1

1.4.1. Test Channel = Mid

Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dalawitus		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1081.5102	20.34	-49.80	-13.00	36.80	Vertical		
2	1508.8136	20.59	-49.26	-13.00	36.26	Vertical		
3	2955.7445	21.18	-43.54	-13.00	30.54	Vertical		
4	3742.5371	75.17	-39.50	-13.00	26.50	Vertical		
5	7484.4742	51.08	-51.08	-13.00	38.08	Vertical		
6	17914.495	48.86	-44.09	-13.00	31.09	Vertical		



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1.5. Test Band = _2A_12A _TM1

1.5.1. Test Channel = High

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1071.7590	20.79	-49.91	-13.00	36.91	Horizontal		
2	1506.3133	20.50	-49.43	-13.00	36.43	Horizontal		
3	2999.2499	21.17	-43.30	-13.00	30.30	Horizontal		
4	3782.2891	75.07	-39.53	-13.00	26.53	Horizontal		
5	5673.1337	58.15	-48.98	-13.00	35.98	Horizontal		
6	17991.749	49.72	-43.99	-13.00	30.99	Horizontal		



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1.6. Test Band = _2A_12A _TM1

1.6.1. Test Channel = High

Suspected Data List								
NO.	Freq.	Reading	Level	Limit	Margin	Polarity		
	[MHz]	[dBm]	[dBm]	[dBm]	[dB]			
1	1086.0108	20.52	-49.76	-13.00	36.76	Vertical		
2	1505.8132	20.70	-49.25	-13.00	36.25	Vertical		
3	2927.4909	20.94	-43.81	-13.00	30.81	Vertical		
4	3782.2891	75.56	-39.04	-13.00	26.04	Vertical		
5	5673.1337	53.44	-53.69	-13.00	40.69	Vertical		
6	17985.749	49.55	-44.03	-13.00	31.03	Vertical		





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1.7. Test Band = _2A_13A _TM1

1.7.1. Test Channel = Low

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1073.5092	22.63	-47.95	-13.00	34.95	Horizontal			
2	2628.7036	27.48	-38.79	-13.00	25.79	Horizontal			
3	2943.9930	21.13	-43.60	-13.00	30.60	Horizontal			
4	3702.0351	75.42	-39.89	-13.00	26.89	Horizontal			
5	5553.1277	55.63	-52.26	-13.00	39.26	Horizontal			
6	17992.499	49.33	-44.39	-13.00	31.39	Horizontal			



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1.8. Test Band = _2A_13A _TM1

1.8.1. Test Channel = Low

Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dolority		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1042.2553	20.57	-50.23	-13.00	37.23	Vertical		
2	1619.5774	20.64	-49.44	-13.00	36.44	Vertical		
3	2930.4913	20.94	-43.77	-13.00	30.77	Vertical		
4	3702.0351	75.34	-39.97	-13.00	26.97	Vertical		
5	7409.4705	52.75	-50.21	-13.00	37.21	Vertical		
6	17930.996	48.52	-44.38	-13.00	31.38	Vertical		



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1.9. Test Band = _2A_13A _TM1

1.9.1. Test Channel = Mid

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1093.5117	21.20	-49.23	-13.00	36.23	Horizontal			
2	1555.0694	23.59	-46.68	-13.00	33.68	Horizontal			
3	2998.4998	20.82	-43.68	-13.00	30.68	Horizontal			
4	3742.5371	73.86	-40.81	-13.00	27.81	Horizontal			
5	5613.1307	54.92	-52.88	-13.00	39.88	Horizontal			
6	17990.249	49.52	-44.16	-13.00	31.16	Horizontal			



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1.10. Test Band = _2A_13A _TM1

1.10.1. Test Channel = Mid

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1102.0128	20.66	-49.80	-13.00	36.80	Vertical			
2	1555.3194	21.28	-49.00	-13.00	36.00	Vertical			
3	2999.2499	20.67	-43.80	-13.00	30.80	Vertical			
4	3741.7871	73.49	-41.19	-13.00	28.19	Vertical			
5	7484.4742	50.92	-51.24	-13.00	38.24	Vertical			
6	17989.499	49.36	-44.30	-13.00	31.30	Vertical			



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1.11. Test Band = _2A_13A _TM1

1.11.1. Test Channel = High

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1028.2535	20.68	-50.18	-13.00	37.18	Horizontal			
2	1555.3194	21.10	-49.18	-13.00	36.18	Horizontal			
3	2929.4912	20.94	-43.78	-13.00	30.78	Horizontal			
4	3782.2891	74.24	-40.36	-13.00	27.36	Horizontal			
5	5673.1337	57.98	-49.15	-13.00	36.15	Horizontal			
6	17997.749	49.64	-44.19	-13.00	31.19	Horizontal			



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1.12. Test Band = _2A_13A _TM1

1.12.1. Test Channel = High

Susp	Suspected Data List							
NO	Freq.	Reading	Level	Limit	Margin	Dalawitus		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1086.7608	20.56	-49.74	-13.00	36.74	Vertical		
2	1700.0875	20.54	-49.40	-13.00	36.40	Vertical		
3	2983.4979	20.99	-43.74	-13.00	30.74	Vertical		
4	3782.2891	76.46	-38.14	-13.00	25.14	Vertical		
5	5673.1337	56.26	-50.87	-13.00	37.87	Vertical		
6	17918.245	48.55	-44.39	-13.00	31.39	Vertical		





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1.13. Test Band = _2A_4A _TM1

1.13.1. Test Channel = Low

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1101.7627	20.91	-49.56	-13.00	36.56	Horizontal		
2	1525.3157	20.59	-49.40	-13.00	36.40	Horizontal		
3	2961.9952	21.24	-43.54	-13.00	30.54	Horizontal		
4	3422.2711	65.91	-50.08	-13.00	37.08	Horizontal		
5	5553.1277	60.19	-47.70	-13.00	34.70	Horizontal		
6	17975.998	49.17	-44.21	-13.00	31.21	Horizontal		



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1.14. Test Band = _2A_4A _TM1

1.14.1. Test Channel = Low

Susp	Suspected Data List								
NO.	Freq.	Reading	Level	Limit	Margin	Polarity			
INO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Folality			
1	1082.7603	20.92	-49.26	-13.00	36.26	Vertical			
2	1506.8134	20.60	-49.32	-13.00	36.32	Vertical			
3	2926.2408	21.15	-43.62	-13.00	30.62	Vertical			
4	3422.2711	65.91	-50.08	-13.00	37.08	Vertical			
5	5553.1277	62.03	-45.86	-13.00	32.86	Vertical			
6	17992.499	49.39	-44.33	-13.00	31.33	Vertical			



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1.15. Test Band = _2A_4A _TM1

1.15.1. Test Channel = Mid

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1058.5073	20.60	-50.19	-13.00	37.19	Horizontal			
2	1561.3202	20.87	-49.52	-13.00	36.52	Horizontal			
3	2981.7477	20.83	-43.89	-13.00	30.89	Horizontal			
4	3741.7871	64.03	-50.65	-13.00	37.65	Horizontal			
5	5613.1307	61.04	-46.76	-13.00	33.76	Horizontal			
6	17988.749	49.54	-44.10	-13.00	31.10	Horizontal			



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1.16. Test Band = _2A_4A _TM1

1.16.1. Test Channel = Mid

Susp	Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dalamitus			
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity			
1	1088.5111	20.78	-49.57	-13.00	36.57	Vertical			
2	1529.0661	20.27	-49.58	-13.00	36.58	Vertical			
3	2972.4966	21.25	-43.63	-13.00	30.63	Vertical			
4	3447.0224	65.97	-49.97	-13.00	36.97	Vertical			
5	5613.1307	61.93	-45.87	-13.00	32.87	Vertical			
6	17953.497	48.91	-44.00	-13.00	31.00	Vertical			



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1.17. Test Band = _2A_4A _TM1

1.17.1. Test Channel = High

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1080.5101	20.36	-49.76	-13.00	36.76	Horizontal			
2	1506.3133	20.67	-49.26	-13.00	36.26	Horizontal			
3	2944.7431	20.81	-43.92	-13.00	30.92	Horizontal			
4	3782.2891	67.63	-46.97	-13.00	33.97	Horizontal			
5	5673.1337	60.33	-46.80	-13.00	33.80	Horizontal			
6	17912.995	48.57	-44.38	-13.00	31.38	Horizontal			



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1.18. Test Band = _2A_4A _TM1

1.18.1. Test Channel = High

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1073.2592	20.35	-50.24	-13.00	37.24	Vertical		
2	1515.3144	20.72	-49.28	-13.00	36.28	Vertical		
3	2985.9983	20.98	-43.77	-13.00	30.77	Vertical		
4	3782.2891	62.86	-51.74	-13.00	38.74	Vertical		
5	5673.1337	57.07	-50.06	-13.00	37.06	Vertical		
6	17929.496	48.68	-44.22	-13.00	31.22	Vertical		





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1.19. Test Band = _2A_5A _TM1 1.19.1. Test Channel = Low

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1026.5033	23.26	-47.62	-13.00	34.62	Horizontal		
2	1649.0811	23.74	-46.81	-13.00	33.81	Horizontal		
3	2675.7095	27.62	-38.45	-13.00	25.45	Horizontal		
4	3702.0351	75.85	-39.46	-13.00	26.46	Horizontal		
5	5553.1277	56.64	-51.25	-13.00	38.25	Horizontal		
6	17913.745	48.65	-44.30	-13.00	31.30	Horizontal		



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1.20. Test Band = _2A_5A _TM1

1.20.1. Test Channel = Low

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1081.5102	20.46	-49.68	-13.00	36.68	Vertical			
2	1621.0776	20.79	-49.31	-13.00	36.31	Vertical			
3	2964.7456	20.99	-43.84	-13.00	30.84	Vertical			
4	3702.0351	74.29	-41.02	-13.00	28.02	Vertical			
5	5553.1277	55.95	-51.94	-13.00	38.94	Vertical			
6	17912.245	48.75	-44.21	-13.00	31.21	Vertical			



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1.21. Test Band = _2A_5A _TM1

1.21.1. Test Channel = Mid

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1070.7588	20.78	-50.00	-13.00	37.00	Horizontal		
2	1664.0830	23.56	-46.69	-13.00	33.69	Horizontal		
3	2703.2129	25.81	-40.01	-13.00	27.01	Horizontal		
4	3742.5371	74.32	-40.35	-13.00	27.35	Horizontal		
5	7484.4742	51.32	-50.84	-13.00	37.84	Horizontal		
6	17990.249	49.29	-44.39	-13.00	31.39	Horizontal		



Vertical

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31.52

1.22. Test Band = _2A_5A _TM1 1.22.1. Test Channel = Mid

17981.999

48.98

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1073.7592	20.47	-50.09	-13.00	37.09	Vertical			
2	1504.8131	20.51	-49.47	-13.00	36.47	Vertical			
3	2926.2408	21.29	-43.48	-13.00	30.48	Vertical			
4	3741.7871	74.85	-39.83	-13.00	26.83	Vertical			
5	7484.4742	51.60	-50.56	-13.00	37.56	Vertical			

-44.52

-13.00



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1.23. Test Band = _2A_5A _TM1

1.23.1. Test Channel = High

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1026.5033	25.26	-45.62	-13.00	32.62	Horizontal		
2	1649.0811	25.74	-44.81	-13.00	31.81	Horizontal		
3	2675.7095	29.62	-36.45	-13.00	23.45	Horizontal		
4	3702.0351	77.85	-37.46	-13.00	24.46	Horizontal		
5	5553.1277	56.64	-51.25	-13.00	38.25	Horizontal		
6	17913.745	48.65	-44.30	-13.00	31.30	Horizontal		



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1.24. Test Band = _2A_5A _TM1

1.24.1. Test Channel = High

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1073.7592	24.47	-46.09	-13.00	33.09	Vertical		
2	1504.8131	24.51	-45.47	-13.00	32.47	Vertical		
3	2926.2408	25.29	-39.48	-13.00	26.48	Vertical		
4	3741.7871	78.85	-35.83	-13.00	22.83	Vertical		
5	7484.4742	51.60	-50.56	-13.00	37.56	Vertical		
6	17981.999	48.98	-44.52	-13.00	31.52	Vertical		





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1.25. Test Band = _2A_66A _TM1 1.25.1. Test Channel = Low Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1289.6145	27.59	-42.96	-13.00	29.96	Horizontal		
2	2989.5995	29.20	-35.57	-13.00	22.57	Horizontal		
3	7488.2244	49.70	-52.43	-13.00	39.43	Horizontal		
4	10590.379	48.94	-47.99	-13.00	34.99	Horizontal		
5	14053.302	46.64	-45.34	-13.00	32.34	Horizontal		
6	16391.169	48.84	-45.08	-13.00	32.08	Horizontal		



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1.26. Test Band = _2A_66A _TM1 1.26.1. Test Channel = Low Channel

Susp	Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1334.2167	27.37	-43.02	-13.00	30.02	Vertical		
2	2990.4995	30.00	-34.75	-13.00	21.75	Vertical		
3	7077.2039	49.77	-53.77	-13.00	40.77	Vertical		
4	11212.9106	48.14	-47.56	-13.00	34.56	Vertical		
5	14038.301	46.89	-45.24	-13.00	32.24	Vertical		
6	17987.999	50.06	-43.57	-13.00	30.57	Vertical		



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1.27. Test Band = _2A_66A _TM1 1.27.1. Test Channel = Mid Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1168.8084	27.11	-43.15	-13.00	30.15	Horizontal		
2	2999.1000	29.41	-35.07	-13.00	22.07	Horizontal		
3	5683.6342	50.38	-56.61	-13.00	43.61	Horizontal		
4	11341.9171	48.34	-47.32	-13.00	34.32	Horizontal		
5	14048.052	46.72	-45.26	-13.00	32.26	Horizontal		
6	17990.999	50.21	-43.48	-13.00	30.48	Horizontal		



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1.28. Test Band = _2A_66A _TM1 ANT1 1.28.1. Test Channel = Mid Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1214.1107	27.34	-43.42	-13.00	30.42	Vertical		
2	2965.4983	29.07	-35.78	-13.00	22.78	Vertical		
3	4746.0873	51.49	-59.05	-13.00	46.05	Vertical		
4	7380.2190	50.20	-52.82	-13.00	39.82	Vertical		
5	11254.1627	48.64	-47.22	-13.00	34.22	Vertical		
6	17934.746	49.29	-43.59	-13.00	30.59	Vertical		



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1.29. Test Band = _2A_66A _TM1 1.29.1. Test Channel = High Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1082.2041	27.14	-43.03	-13.00	30.03	Horizontal			
2	2992.6996	29.33	-35.35	-13.00	22.35	Horizontal			
3	7005.9503	50.19	-53.45	-13.00	40.45	Horizontal			
4	8986.0493	48.90	-50.16	-13.00	37.16	Horizontal			
5	14023.301	46.99	-45.37	-13.00	32.37	Horizontal			
6	16405.420	48.43	-45.41	-13.00	32.41	Horizontal			



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1.30. Test Band = _2A_66A _TM1 ANT1

1.30.1. Test Channel = High Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1278.4139	27.36	-43.04	-13.00	30.04	Vertical			
2	2927.1964	29.22	-35.53	-13.00	22.53	Vertical			
3	6972.1986	50.03	-53.69	-13.00	40.69	Vertical			
4	13145.007	47.62	-45.24	-13.00	32.24	Vertical			
5	15024.601	46.07	-45.66	-13.00	32.66	Vertical			
6	16403.170	48.82	-44.98	-13.00	31.98	Vertical			





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1.31. Test Band = _4A_12A _TM1

1.31.1. Test Channel = Low Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1011.4006	22.27	-68.84	-13.00	55.84	Horizontal			
2	1399.1200	28.59	-61.67	-13.00	48.67	Horizontal			
3	2121.7561	23.47	-64.77	-13.00	51.77	Horizontal			
4	2722.6861	28.39	-57.45	-13.00	44.45	Horizontal			
5	5513.3757	51.12	-56.86	-13.00	43.86	Horizontal			
6	17986.499	49.81	-43.79	-13.00	30.79	Horizontal			



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1.32. Test Band = _4A_12A _TM1

1.32.1. Test Channel = Low Channel

Susp	Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dalamitus			
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity			
1	1275.0138	22.28	-68.23	-13.00	55.23	Vertical			
2	2410.8705	24.79	-62.18	-13.00	49.18	Vertical			
3	3885.0443	52.58	-61.53	-13.00	48.53	Vertical			
4	7969.7485	49.92	-52.02	-13.00	39.02	Vertical			
5	11893.1947	47.54	-46.72	-13.00	33.72	Vertical			
6	17914.495	49.09	-43.86	-13.00	30.86	Vertical			



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1.33. Test Band = _4A_12A _TM1

1.33.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1168.1084	20.28	-69.99	-13.00	56.99	Horizontal			
2	1406.1203	22.40	-67.96	-13.00	54.96	Horizontal			
3	2574.1787	21.85	-64.83	-13.00	51.83	Horizontal			
4	5250.8625	51.06	-57.92	-13.00	44.92	Horizontal			
5	10031.601	48.06	-49.98	-13.00	36.98	Horizontal			
6	17933.996	48.94	-43.95	-13.00	30.95	Horizontal			



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1.34. Test Band = _4A_12A _TM1

1.34.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1168.0084	28.73	-61.54	-13.00	48.54	Vertical			
2	2109.2555	23.24	-65.44	-13.00	52.44	Vertical			
3	2946.7973	22.21	-62.50	-13.00	49.50	Vertical			
4	5139.8570	51.61	-57.93	-13.00	44.93	Vertical			
5	9032.5516	48.97	-50.09	-13.00	37.09	Vertical			
6	17996.999	49.78	-44.04	-13.00	31.04	Vertical			



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1.35. Test Band = _4A_12A _TM1 1.35.1. Test Channel = High Channel

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1029.5015	21.35	-69.50	-13.00	56.50	Horizontal			
2	2136.6568	23.21	-64.96	-13.00	51.96	Horizontal			
3	2765.3883	31.90	-53.98	-13.00	40.98	Horizontal			
4	7988.4994	49.45	-52.40	-13.00	39.40	Horizontal			
5	13362.518	47.26	-45.46	-13.00	32.46	Horizontal			
6	17970.748	49.56	-43.71	-13.00	30.71	Horizontal			



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1.36. Test Band = _4A_12A _TM1

1.36.1. Test Channel = High Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1506.0253	22.21	-67.73	-13.00	54.73	Vertical		
2	2442.6721	28.74	-58.33	-13.00	45.33	Vertical		
3	4539.0770	52.29	-59.56	-13.00	46.56	Vertical		
4	8419.0210	50.10	-50.94	-13.00	37.94	Vertical		
5	13862.793	46.11	-46.31	-13.00	33.31	Vertical		
6	17930.996	49.16	-43.74	-13.00	30.74	Vertical		





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 $1.37. Test Band = _4A_13A _TM1$

1.37.1. Test Channel = Low Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1127.9064	26.81	-63.93	-13.00	50.93	Horizontal			
2	2720.0860	28.43	-57.48	-13.00	44.48	Horizontal			
3	7153.7077	54.22	-49.06	-13.00	36.06	Horizontal			
4	13354.267	52.14	-40.65	-13.00	27.65	Horizontal			
5	15156.607	50.67	-41.80	-13.00	28.80	Horizontal			
6	17986.499	54.81	-38.79	-13.00	25.79	Horizontal			





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1.38. Test Band = _4A_13A _TM1 1.38.1. Test Channel = Low Channel

Susn	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1167.7084	26.67	-63.61	-13.00	50.61	Vertical			
2	2410.8705	29.79	-57.18	-13.00	44.18	Vertical			
3	5967.8984	55.35	-52.08	-13.00	39.08	Vertical			
4	9009.3005	53.25	-45.71	-13.00	32.71	Vertical			
5	12737.736	51.01	-42.24	-13.00	29.24	Vertical			
6	17914.495	54.09	-38.86	-13.00	25.86	Vertical			



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1.39. Test Band = _4A_13A _TM1

1.39.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1166.5083	33.39	-56.92	-13.00	43.92	Horizontal			
2	2542.0771	33.92	-53.00	-13.00	40.00	Horizontal			
3	5570.3785	60.89	-47.02	-13.00	34.02	Horizontal			
4	9029.5515	58.61	-40.43	-13.00	27.43	Horizontal			
5	15026.851	56.43	-35.33	-13.00	22.33	Horizontal			
6	17812.490	59.65	-34.55	-13.00	21.55	Horizontal			



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1.40. Test Band = _4A_13A _TM1 1.40.1. Test Channel = Mid Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1156.7078	32.34	-58.03	-13.00	45.03	Vertical		
2	2604.1802	33.15	-53.40	-13.00	40.40	Vertical		
3	7487.4744	60.21	-41.92	-13.00	28.92	Vertical		
4	11915.6958	57.79	-36.58	-13.00	23.58	Vertical		
5	14997.599	56.11	-35.43	-13.00	22.43	Vertical		
6	17996.999	59.78	-34.04	-13.00	21.04	Vertical		



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1.41. Test Band = _4A_13A _TM1 1.41.1. Test Channel = High Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1153.6077	32.00	-58.28	-13.00	45.28	Vertical		
2	2433.3717	33.28	-53.77	-13.00	40.77	Vertical		
3	5375.3688	60.50	-48.06	-13.00	35.06	Vertical		
4	11935.1968	58.11	-36.57	-13.00	23.57	Vertical		
5	15040.352	56.23	-35.65	-13.00	22.65	Vertical		
6	17930.996	59.16	-33.74	-13.00	20.74	Vertical		



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1.42. Test Band = _4A_13A _TM1 1.42.1. Test Channel = High Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1150.0075	37.66	-52.52	-13.00	39.52	Horizontal			
2	2142.1571	40.09	-48.05	-13.00	35.05	Horizontal			
3	7512.9756	64.70	-37.55	-13.00	24.55	Horizontal			
4	12433.971	61.90	-31.99	-13.00	18.99	Horizontal			
5	16413.670	63.47	-30.52	-13.00	17.52	Horizontal			
6	17970.748	64.56	-28.71	-13.00	15.71	Horizontal			





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1.43. Test Band = _4A_5A _TM1 1.43.1. Test Channel = Low Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1169.7085	27.04	-43.19	-13.00	30.19	Horizontal			
2	2999.1000	27.07	-37.41	-13.00	24.41	Horizontal			
3	5667.8834	55.47	-51.72	-13.00	38.72	Horizontal			
4	9016.8008	53.68	-45.31	-13.00	32.31	Horizontal			
5	14058.552	51.45	-40.59	-13.00	27.59	Horizontal			
6	17975.998	54.82	-38.56	-13.00	25.56	Horizontal			



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1.44. Test Band = _4A_5A _TM1 1.44.1. Test Channel = Low Channel

Suspected Data List									
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1512.3256	27.34	-42.56	-13.00	29.56	Vertical			
2	2500.0750	27.49	-39.05	-13.00	26.05	Vertical			
3	4277.3139	57.24	-55.51	-13.00	42.51	Vertical			
4	7368.2184	55.52	-47.46	-13.00	34.46	Vertical			
5	13145.007	52.72	-40.14	-13.00	27.14	Vertical			
6	17986.499	54.67	-38.93	-13.00	25.93	Vertical			



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1.45. Test Band = _4A_5A _TM1 1.45.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1261.6131	26.86	-43.51	-13.00	30.51	Horizontal			
2	2999.1000	27.28	-37.20	-13.00	24.20	Horizontal			
3	9020.5510	54.14	-44.87	-13.00	31.87	Horizontal			
4	14033.801	52.02	-40.18	-13.00	27.18	Horizontal			
5	16444.422	53.66	-40.89	-13.00	27.89	Horizontal			
6	17983.499	54.66	-38.87	-13.00	25.87	Horizontal			



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1.46. Test Band = _4A_5A _TM1 1.46.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dalawitus			
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity			
1	1526.4263	26.88	-43.07	-13.00	30.07	Vertical			
2	2997.4999	27.12	-37.41	-13.00	24.41	Vertical			
3	11266.9133	53.58	-42.31	-13.00	29.31	Vertical			
4	14022.5511	52.17	-40.20	-13.00	27.20	Vertical			
5	16396.419	53.05	-40.76	-13.00	27.76	Vertical			
6	17996.249	54.94	-38.86	-13.00	25.86	Vertical			



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1.47. Test Band = _4A_5A _TM1

1.47.1. Test Channel = High Channel

Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Delenite.		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1377.0189	27.00	-43.18	-13.00	30.18	Horizontal		
2	2941.8971	27.19	-37.55	-13.00	24.55	Horizontal		
3	4746.8373	56.20	-54.33	-13.00	41.33	Horizontal		
4	9003.3002	53.49	-45.44	-13.00	32.44	Horizontal		
5	13361.018	52.51	-40.22	-13.00	27.22	Horizontal		
6	17988.749	54.95	-38.69	-13.00	25.69	Horizontal		



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1.48. Test Band = _4A_5A _TM1 1.48.1. Test Channel = High Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1399.0200	32.32	-37.94	-13.00	24.94	Vertical		
2	2935.2968	32.26	-32.47	-13.00	19.47	Vertical		
3	11343.4172	57.98	-37.67	-13.00	24.67	Vertical		
4	14041.302	56.50	-35.58	-13.00	22.58	Vertical		
5	16405.420	58.38	-35.46	-13.00	22.46	Vertical		
6	17894.244	59.41	-33.73	-13.00	20.73	Vertical		





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1.49. Test Band = _5A_66A _TM1 1.49.1. Test Channel = Low Channel

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1430.2215	32.09	-38.08	-13.00	25.08	Horizontal		
2	2983.9992	34.34	-30.40	-13.00	17.40	Horizontal		
3	6750.1875	54.84	-49.03	-13.00	36.03	Horizontal		
4	11785.9393	52.25	-42.88	-13.00	29.88	Horizontal		
5	15012.600	51.26	-40.36	-13.00	27.36	Horizontal		
6	17984.249	54.87	-38.68	-13.00	25.68	Horizontal		



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1.50. Test Band = _5A_66A _TM1

1.50.1. Test Channel = Low Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1384.1192	32.46	-37.77	-13.00	24.77	Vertical			
2	2956.9979	34.19	-30.54	-13.00	17.54	Vertical			
3	7471.7236	55.34	-46.92	-13.00	33.92	Vertical			
4	11404.1702	52.87	-42.92	-13.00	29.92	Vertical			
5	16382.169	54.05	-40.06	-13.00	27.06	Vertical			
6	17994.749	54.83	-38.94	-13.00	25.94	Vertical			



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1.51. Test Band = _5A_66A _TM1

1.51.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1308.1154	32.33	-38.16	-13.00	25.16	Horizontal			
2	2957.4979	34.09	-30.64	-13.00	17.64	Horizontal			
3	8320.7660	55.17	-46.16	-13.00	33.16	Horizontal			
4	14129.056	51.73	-40.06	-13.00	27.06	Horizontal			
5	16392.669	54.11	-39.78	-13.00	26.78	Horizontal			
6	17988.749	55.16	-38.48	-13.00	25.48	Horizontal			



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1.52. Test Band = _5A_66A _TM1

1.52.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1172.8086	32.00	-38.33	-13.00	25.33	Vertical			
2	2948.9975	34.51	-30.19	-13.00	17.19	Vertical			
3	9049.0525	54.04	-45.08	-13.00	32.08	Vertical			
4	14033.051	52.18	-40.03	-13.00	27.03	Vertical			
5	16394.169	53.68	-40.18	-13.00	27.18	Vertical			
6	17976.748	54.81	-38.58	-13.00	25.58	Vertical			



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$1.53. Test Band = _5A_66A _TM1$

1.53.1. Test Channel = High Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1175.2088	32.10	-38.32	-13.00	25.32	Horizontal			
2	2998.3999	34.18	-30.32	-13.00	17.32	Horizontal			
3	7781.4891	54.84	-47.30	-13.00	34.30	Horizontal			
4	13023.501	51.75	-40.84	-13.00	27.84	Horizontal			
5	16394.169	53.75	-40.11	-13.00	27.11	Horizontal			
6	17992.499	55.12	-38.60	-13.00	25.60	Horizontal			



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1.54. Test Band = _5A_66A _TM1

1.54.1. Test Channel = High Channel

Susp	Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dolority			
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity			
1	1277.2139	32.09	-38.35	-13.00	25.35	Vertical			
2	2934.8967	34.32	-30.41	-13.00	17.41	Vertical			
3	8977.0489	53.97	-45.17	-13.00	32.17	Vertical			
4	14074.303	51.74	-40.46	-13.00	27.46	Vertical			
5	16413.670	53.70	-40.29	-13.00	27.29	Vertical			
6	17987.999	55.69	-37.94	-13.00	24.94	Vertical			





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1.55. Test Band = _12A_66A _TM1 1.55.1. Test Channel = Low Channel

Sugn	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1079.8040	31.97	-38.14	-13.00	25.14	Horizontal			
2	2997.1999	34.39	-30.15	-13.00	17.15	Horizontal			
3	5601.8801	56.07	-51.85	-13.00	38.85	Horizontal			
4	8999.5500	53.82	-45.10	-13.00	32.10	Horizontal			
5	14045.802	51.64	-40.37	-13.00	27.37	Horizontal			
6	17933.246	54.12	-38.77	-13.00	25.77	Horizontal			



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1.56. Test Band = _12A_66A _TM1

1.56.1. Test Channel = Low Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1190.9095	32.16	-38.37	-13.00	25.37	Vertical			
2	2991.0996	34.46	-30.28	-13.00	17.28	Vertical			
3	7478.4739	54.84	-47.37	-13.00	34.37	Vertical			
4	13379.019	52.10	-40.47	-13.00	27.47	Vertical			
5	16400.920	53.70	-40.06	-13.00	27.06	Vertical			
6	17983.499	55.03	-38.50	-13.00	25.50	Vertical			



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1.57. Test Band = _12A_66A _TM1 1.57.1. Test Channel = Mid Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1185.8093	32.68	-37.86	-13.00	24.86	Horizontal			
2	2994.8997	34.33	-30.28	-13.00	17.28	Horizontal			
3	8980.0490	54.15	-44.96	-13.00	31.96	Horizontal			
4	13370.768	52.09	-40.55	-13.00	27.55	Horizontal			
5	16433.171	54.11	-40.24	-13.00	27.24	Horizontal			
6	17969.998	54.39	-38.86	-13.00	25.86	Horizontal			



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1.58. Test Band = _12A_66A _TM1 1.58.1. Test Channel = Mid Channel

Susp	Suspected Data List							
NO	Freq.	Reading	Level	Limit	Margin	D 1 ''		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1331.5166	32.50	-37.84	-13.00	24.84	Vertical		
2	2995.6998	34.31	-30.28	-13.00	17.28	Vertical		
3	3620.2810	58.17	-56.77	-13.00	43.77	Vertical		
4	11239.1620	53.07	-42.73	-13.00	29.73	Vertical		
5	16402.420	53.44	-40.34	-13.00	27.34	Vertical		
6	17914.495	54.42	-38.53	-13.00	25.53	Vertical		



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1.59. Test Band = _12A_66A _TM1 1.59.1. Test Channel = High Channel

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity	
1	1335.2168	32.26	-38.15	-13.00	25.15	Horizontal	
2	2997.9999	34.31	-30.20	-13.00	17.20	Horizontal	
3	7374.9687	55.71	-47.29	-13.00	34.29	Horizontal	
4	13510.275	51.66	-40.77	-13.00	27.77	Horizontal	
5	16422.6711	54.33	-39.82	-13.00	26.82	Horizontal	
6	17929.496	54.26	-38.64	-13.00	25.64	Horizontal	



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1.60. Test Band = _12A_66A _TM1

1.60.1. Test Channel = High Channel

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1310.9155	37.28	-33.22	-13.00	20.22	Vertical			
2	2995.9998	39.23	-25.35	-13.00	12.35	Vertical			
3	9025.0513	59.22	-39.80	-13.00	26.80	Vertical			
4	13369.268	57.16	-35.50	-13.00	22.50	Vertical			
5	16399.420	58.67	-35.08	-13.00	22.08	Vertical			
6	17991.749	59.81	-33.90	-13.00	20.90	Vertical			





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1.61. Test Band = _13A_66A _TM1 1.61.1. Test Channel = Low

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1198.7748	25.82	-44.92	-13.00	31.92	Horizontal		
2	2490.4363	34.49	-32.26	-13.00	19.26	Horizontal		
3	5131.6066	59.85	-49.72	-13.00	36.72	Horizontal		
4	8946.2973	53.65	-45.81	-13.00	32.81	Horizontal		
5	14543.827	50.33	-41.49	-13.00	28.49	Horizontal		
6	17996 999	54 67	-39 15	-13 00	26.15	Horizontal		



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1.62. Test Band = _13A_66A _TM1

1.62.1. Test Channel = Low

Suspected Data List								
NO	Freq.	Reading	Level	Limit	Margin	Dalawitus		
NO.	[MHz]	[dBm]	[dBm]	[dBm]	[dB]	Polarity		
1	1327.2909	25.43	-44.95	-13.00	31.95	Vertical		
2	2996.2495	25.74	-38.83	-13.00	25.83	Vertical		
3	5132.3566	59.12	-50.45	-13.00	37.45	Vertical		
4	8553.2777	59.32	-40.75	-13.00	27.75	Vertical		
5	15029.851	51.20	-40.58	-13.00	27.58	Vertical		
6	17803.490	54.45	-39.74	-13.00	26.74	Vertical		



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1.63. Test Band = _13A_66A _TM1

1.63.1. Test Channel = Mid

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1559.8200	30.01	-40.41	-13.00	27.41	Horizontal			
2	2997.4997	26.04	-38.49	-13.00	25.49	Horizontal			
3	5176.6088	57.36	-51.83	-13.00	38.83	Horizontal			
4	7476.9738	54.86	-47.36	-13.00	34.36	Horizontal			
5	12961.248	51.28	-41.68	-13.00	28.68	Horizontal			
6	17972.998	54.21	-39.10	-13.00	26.10	Horizontal			



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1.64. Test Band = _13A_66A _TM1

1.64.1. Test Channel = Mid

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1446.5558	25.84	-44.33	-13.00	31.33	Vertical		
2	2949.2437	25.79	-38.91	-13.00	25.91	Vertical		
3	3899.2950	58.55	-55.32	-13.00	42.32	Vertical		
4	8628.2814	55.83	-44.44	-13.00	31.44	Vertical		
5	14693.084	51.35	-41.29	-13.00	28.29	Vertical		
6	17995.499	54.79	-39.00	-13.00	26.00	Vertical		



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1.65. Test Band = _13A_66A _TM1 1.65.1. Test Channel = High

Susp	Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity			
1	1330.0413	25.50	-44.81	-13.00	31.81	Vertical			
2	2940.2425	25.97	-38.78	-13.00	25.78	Vertical			
3	8703.2852	57.25	-43.20	-13.00	30.20	Vertical			
4	11924.6962	52.43	-42.08	-13.00	29.08	Vertical			
5	14020.301	51.75	-40.65	-13.00	27.65	Vertical			
6	17991.749	54.78	-38.93	-13.00	25.93	Vertical			



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1.66. Test Band = _13A_66A _TM1

1.66.1. Test Channel = High

Suspected Data List								
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity		
1	1559.8200	27.25	-43.17	-13.00	30.17	Horizontal		
2	2994.4993	25.99	-38.64	-13.00	25.64	Horizontal		
3	5221.6111	61.14	-47.79	-13.00	34.79	Horizontal		
4	7408.7204	54.69	-48.28	-13.00	35.28	Horizontal		
5	15044.102	50.89	-41.03	-13.00	28.03	Horizontal		
6	17916.745	54.10	-38.84	-13.00	25.84	Horizontal		

Remark:

- According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.

