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**Test Band = UL CA Band 4A-13A\_ TM1**

**Test Channel = Mid Channel**

Final Data List									
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1559.68	40.96	-95.17	-54.21	-13.00	41.21	263	98	Horizontal
2	2339.52	40.56	-92.21	-51.65	-13.00	38.65	251	17	Horizontal
3	3119.36	50.99	-111.58	-60.59	-13.00	47.59	174	82	Horizontal
4	3447.18	51.05	-111.65	-60.60	-13.00	47.60	162	3	Horizontal
5	5170.77	48.38	-106.85	-58.47	-13.00	45.47	284	181	Horizontal
6	6894.36	48.38	-101.71	-53.33	-13.00	40.33	177	360	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1559.68	40.73	-95.17	-54.44	-13.00	41.44	263	38	Vertical
2	2339.52	40.37	-92.21	-51.84	-13.00	38.84	251	215	Vertical
3	3119.36	50.63	-111.58	-60.95	-13.00	47.95	142	246	Vertical
4	3447.18	50.52	-111.65	-61.13	-13.00	48.13	265	130	Vertical
5	5170.77	48.87	-106.85	-57.98	-13.00	44.98	255	180	Vertical
6	6894.36	48.73	-101.71	-52.98	-13.00	39.98	148	229	Vertical

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**Test Band = UL CA Band 4A-13A\_ TM1****Test Channel = High Channel**

<b>Final Data List</b>									
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1564.68	41.25	-95.16	-53.91	-13.00	40.91	251	357	Horizontal
2	2347.02	40.10	-92.18	-52.08	-13.00	39.08	142	266	Horizontal
3	3129.36	50.51	-111.55	-61.04	-13.00	48.04	263	227	Horizontal
4	3472.18	53.13	-111.61	-58.48	-13.00	45.48	251	193	Horizontal
5	5208.27	49.63	-106.80	-57.17	-13.00	44.17	172	275	Horizontal
6	6944.36	47.64	-101.67	-54.03	-13.00	41.03	262	350	Horizontal

<b>Final Data List</b>									
NO.	Frequency [MHz]	Reading [dB $\mu$ V]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1564.68	40.67	-95.16	-54.49	-13.00	41.49	296	138	Vertical
2	2347.02	40.55	-92.18	-51.63	-13.00	38.63	362	1	Vertical
3	3129.36	52.66	-111.55	-58.89	-13.00	45.89	284	32	Vertical
4	3472.18	53.81	-111.61	-57.80	-13.00	44.80	175	3	Vertical
5	5208.27	49.17	-106.80	-57.63	-13.00	44.63	265	3	Vertical
6	6944.36	46.68	-101.67	-54.99	-13.00	41.99	247	243	Vertical

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## Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	1.60	0.002046	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	1.10	0.001407	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	1.80	0.002302	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	1.20	0.001535	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-0.20	-0.000256	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	1.50	0.001918	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-2.30	-0.002941	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-0.30	-0.000384	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	0.60	0.000767	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	0.60	0.000767	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-0.50	-0.000639	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	1.30	0.001662	PASS

---End of Attachment---



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