



Band41-5MHz-QPSK-41565-1RB#0-Range2:1000~3000MHz



Band41-5MHz-QPSK-41565-1RB#0-Range3:3000~26500MHz



Band41-5MHz-16QAM-39675-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-39675-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-39675-1RB#0-Range3:3000~26500MHz



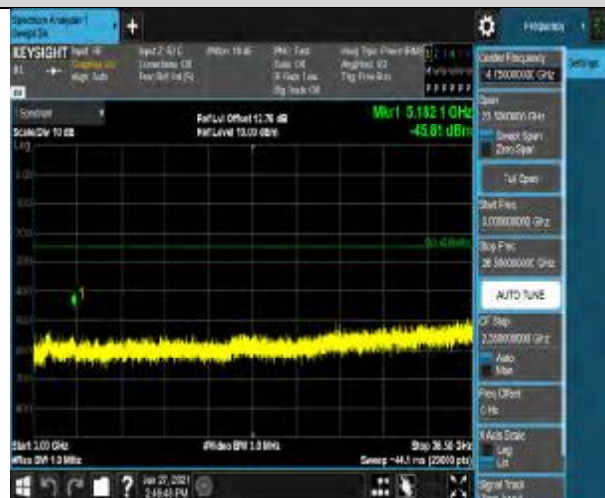
Band41-5MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



Band41-5MHz-16QAM-41565-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-41565-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-41565-1RB#0-Range3:3000~26500MHz



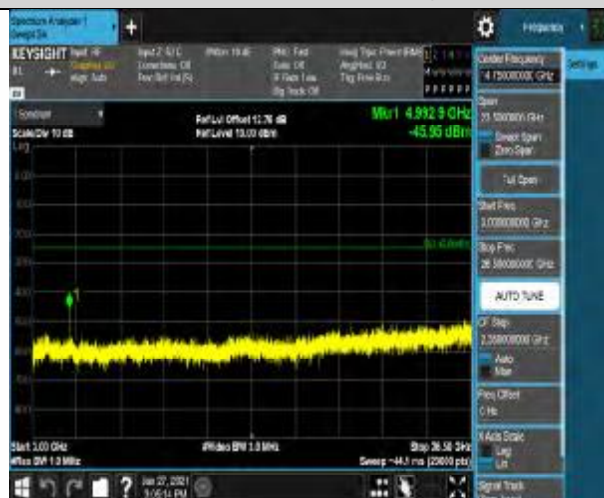
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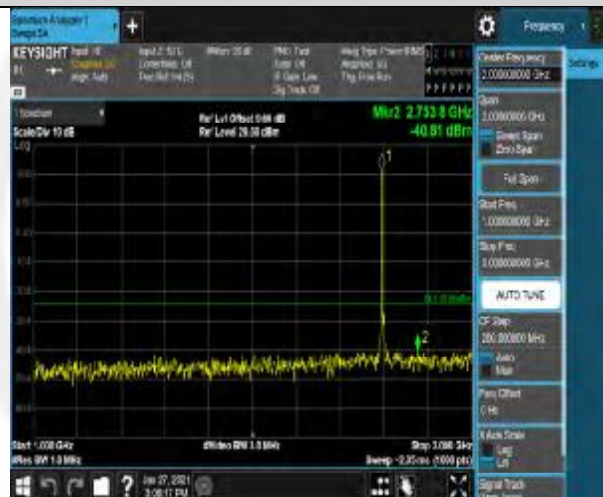
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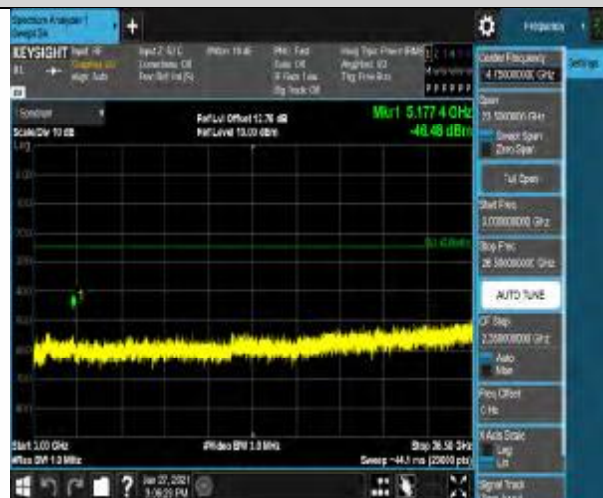
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Band41-10MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



Band41-10MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



Band41-10MHz-QPSK-41540-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-41540-1RB#0-Range2:1000~3000MHz



Band41-10MHz-QPSK-41540-1RB#0-Range3:3000~26500MHz



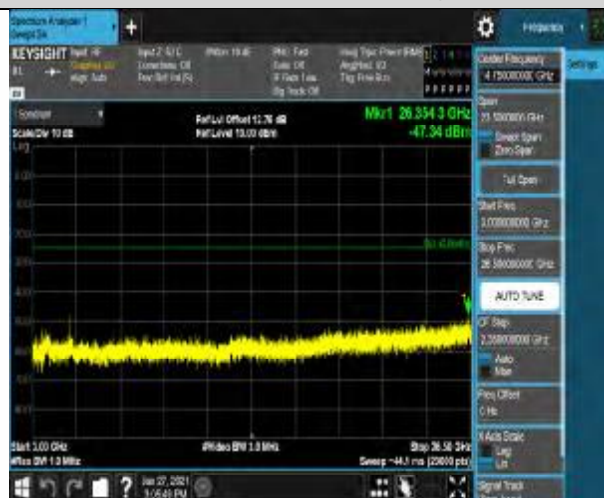
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Band41-10MHz-16QAM-39700-1RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-39700-1RB#0-Range3:3000~26500MHz



Band41-10MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



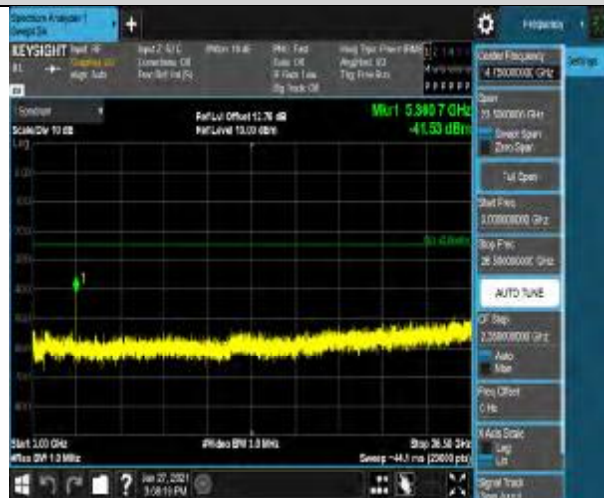
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Band41-10MHz-16QAM-41540-1RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-41540-1RB#0-Range3:3000~26500MHz



Band41-15MHz-QPSK-39725-1RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-39725-1RB#0-Range2:1000~3000MHz



Band41-15MHz-QPSK-39725-1RB#0-Range3:3000~26500MHz



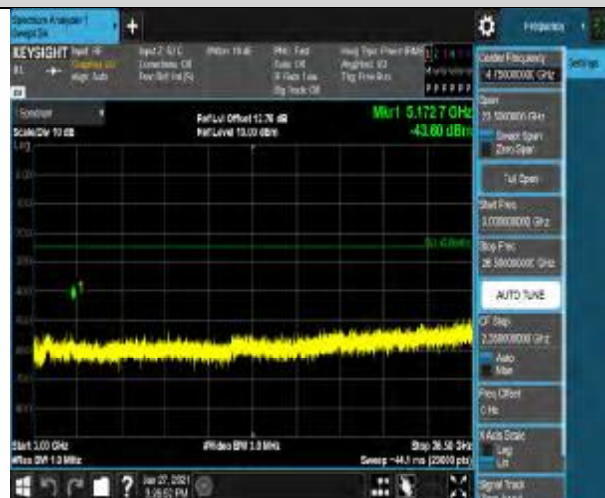
Band41-15MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



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Band41-15MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



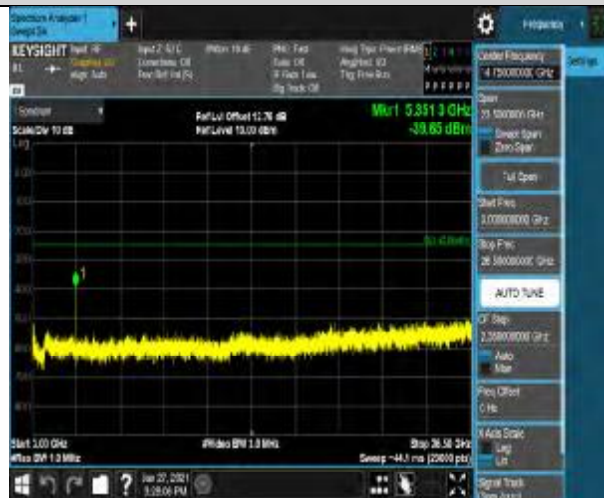
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Band41-15MHz-QPSK-41515-1RB#0-Range3:3000~26500MHz



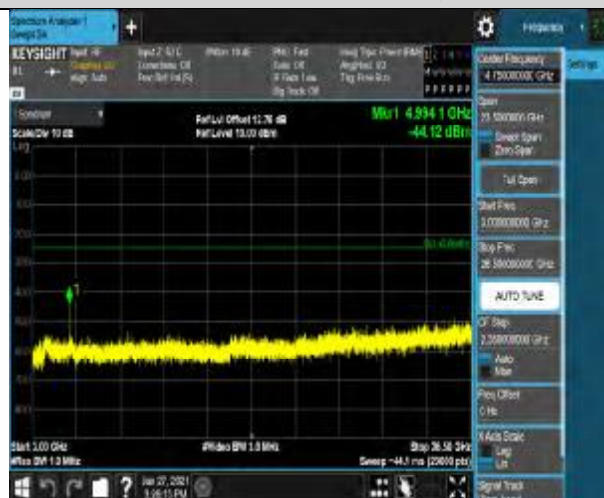
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Band41-15MHz-16QAM-39725-1RB#0-Range3:3000~26500MHz



Band41-15MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-15MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-15MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



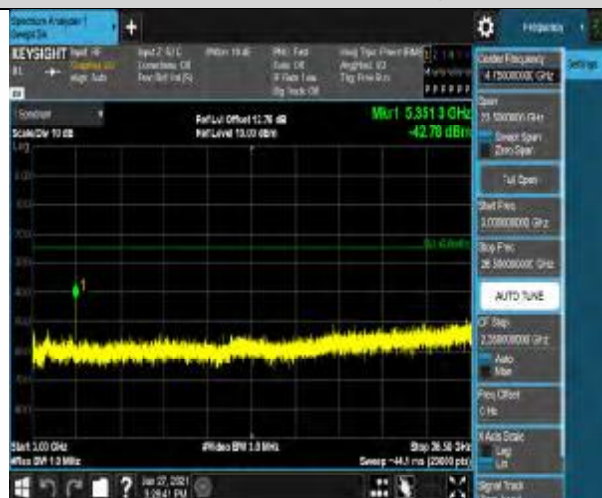
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Band41-15MHz-16QAM-41515-1RB#0-Range3:3000~26500MHz



Band41-20MHz-QPSK-39750-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~3000MHz



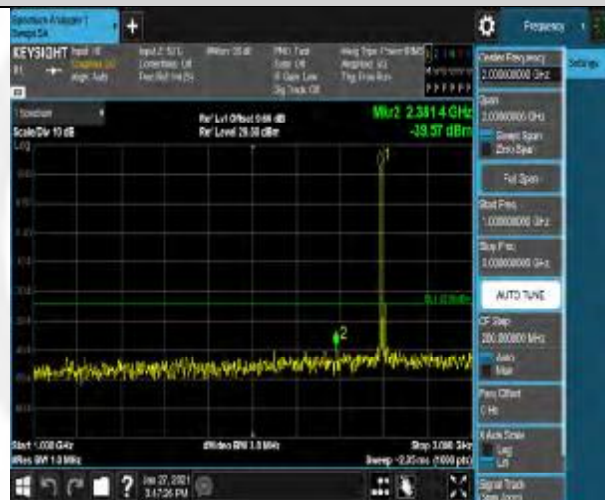
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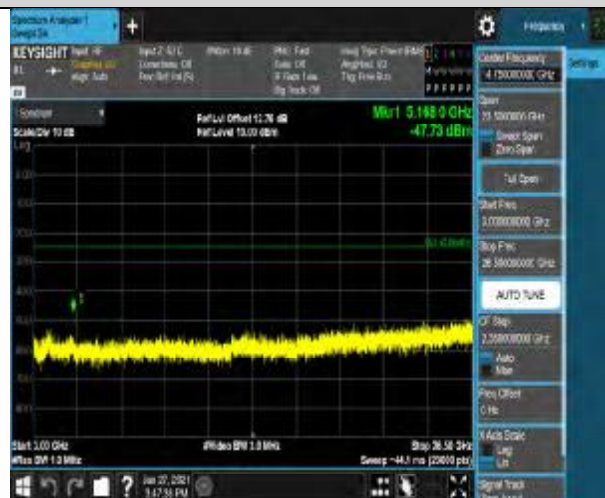
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Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



Band41-20MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



Band41-20MHz-QPSK-41490-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~3000MHz



Band41-20MHz-QPSK-41490-1RB#0-Range3:3000~26500MHz



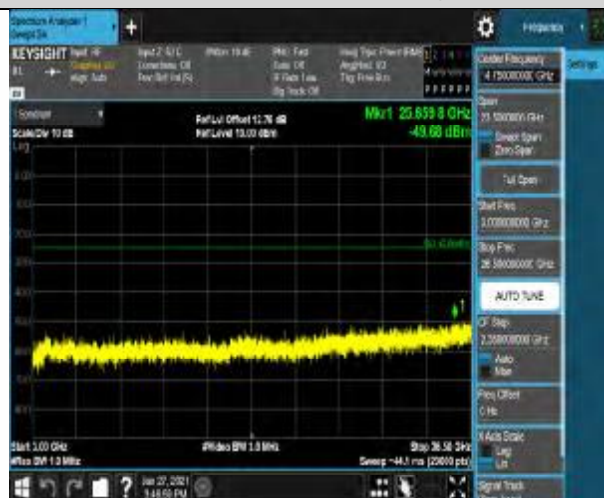
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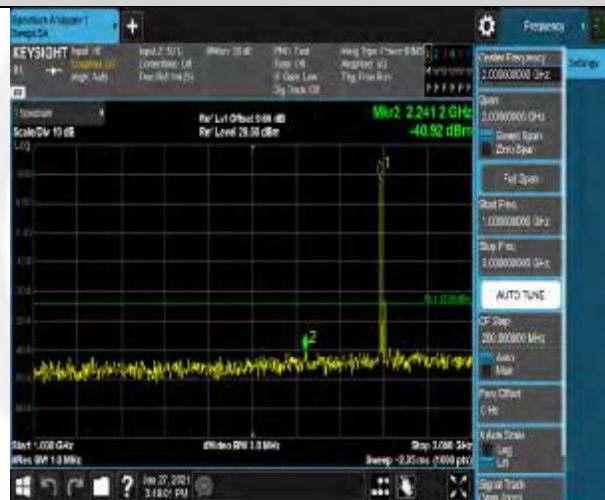
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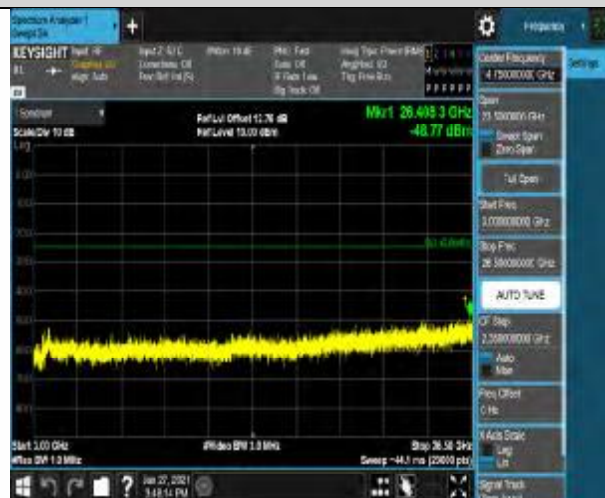
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Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



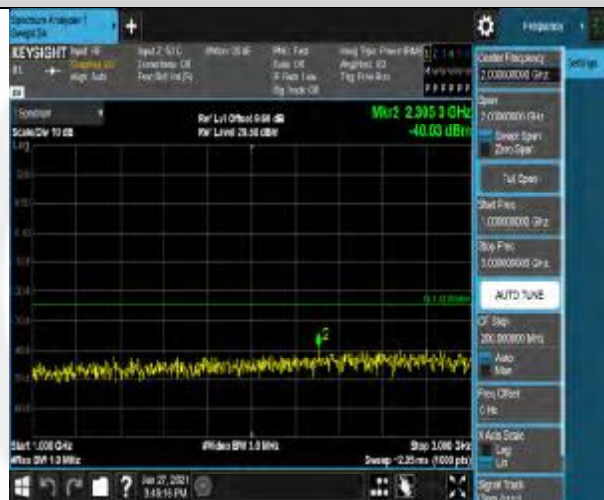
Band41-20MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



Band41-20MHz-16QAM-41490-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-41490-1RB#0-Range2:1000~3000MHz



Band41-20MHz-16QAM-41490-1RB#0-Range3:3000~26500MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4 1	5MHz	QPSK	39675	25RB#0	VL	NT	13.53	0.005415	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	VN	NT	-10.16	-0.004066	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	VH	NT	22.36	0.008949	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	VL	NT	-22.16	-0.008855	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	VN	NT	-24.03	-0.009602	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	VH	NT	-21.50	-0.008591	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	VL	NT	12.00	0.004628	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	VN	NT	15.65	0.006035	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	VH	NT	18.31	0.007061	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	VL	NT	7.98	0.002969	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	VN	NT	-9.66	-0.003594	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	VH	NT	-9.54	-0.003550	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	VL	NT	-4.53	-0.001813	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	VN	NT	14.72	0.005892	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	VH	NT	14.15	0.005663	±2.5	PASS

Band4 1	5MHz	16QAM	39715	25RB#0	VL	NT	-15.91	-0.006358	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	VN	NT	-19.66	-0.007856	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	VH	NT	-16.08	-0.006426	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	VL	NT	14.73	0.005681	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	VN	NT	-7.02	-0.002707	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	VH	NT	11.13	0.004292	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	VL	NT	-10.24	-0.003810	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	VN	NT	-12.17	-0.004528	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	VH	NT	8.83	0.003286	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	VL	NT	-23.95	-0.009576	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	VN	NT	-14.12	-0.005646	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	VH	NT	-15.38	-0.006150	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	VL	NT	-11.29	-0.004507	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	VN	NT	5.42	0.002164	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	VH	NT	-16.57	-0.006615	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	VL	NT	5.94	0.002291	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	VN	NT	14.78	0.005700	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	VH	NT	10.81	0.004169	±2.5	PASS
Band4	10MHz	QPSK	41540	50RB#0	VL	NT	-16.92	-0.006302	±2.5	PASS

1										
Band4 1	10MHz	QPSK	41540	50RB#0	VN	NT	-12.49	-0.004652	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	VH	NT	5.36	0.001996	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	VL	NT	-18.27	-0.007305	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	VN	NT	-22.53	-0.009008	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	VH	NT	-15.06	-0.006022	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	VL	NT	-10.60	-0.004232	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	VN	NT	-19.73	-0.007876	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	VH	NT	-10.81	-0.004315	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	VL	NT	11.80	0.004551	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	VN	NT	15.62	0.006024	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	VH	NT	13.98	0.005391	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	VL	NT	-8.88	-0.003307	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	VN	NT	-12.85	-0.004786	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	VH	NT	-14.95	-0.005568	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	VL	NT	-18.64	-0.007446	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	VN	NT	-16.35	-0.006531	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	VH	NT	-15.12	-0.006040	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	VL	NT	-14.03	-0.005595	±2.5	PASS

Band4 1	15MHz	QPSK	39765	75RB#0	VN	NT	-14.62	-0.005831	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	VH	NT	-11.26	-0.004491	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	VL	NT	20.43	0.007879	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	VN	NT	-13.07	-0.005040	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	VH	NT	6.62	0.002553	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	VL	NT	-24.93	-0.009294	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	VN	NT	-19.33	-0.007206	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	VH	NT	-23.83	-0.008884	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	VL	NT	-9.41	-0.003759	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	VN	NT	6.08	0.002429	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	VH	NT	-16.34	-0.006527	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	VL	NT	-11.62	-0.004634	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	VN	NT	8.74	0.003486	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	VH	NT	-10.07	-0.004016	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	VL	NT	-8.94	-0.003448	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	VN	NT	10.70	0.004126	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	VH	NT	-15.12	-0.005831	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	VL	NT	-20.79	-0.007750	±2.5	PASS
Band4	15MHz	16QAM	41515	75RB#0	VN	NT	-25.36	-0.009454	±2.5	PASS

1										
Band4 1	15MHz	16QAM	41515	75RB#0	VH	NT	-21.70	-0.008089	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	VL	NT	11.77	0.004697	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	VN	NT	-10.04	-0.004006	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	VH	NT	-11.04	-0.004405	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	VL	NT	-10.41	-0.004147	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	VN	NT	-19.01	-0.007574	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	VH	NT	-20.63	-0.008219	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	VL	NT	13.25	0.005110	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	VN	NT	-8.24	-0.003178	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	VH	NT	6.52	0.002514	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	VL	NT	-11.22	-0.004187	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	VN	NT	-11.37	-0.004243	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	VH	NT	15.41	0.005750	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	VL	NT	14.52	0.005794	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	VN	NT	9.01	0.003595	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	VH	NT	10.49	0.004186	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	VL	NT	-19.66	-0.007833	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	VN	NT	-10.37	-0.004131	±2.5	PASS

Band4 1	20MHz	16QAM	39790	100RB#0	VH	NT	-17.25	-0.006873	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	VL	NT	12.09	0.004663	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	VN	NT	5.81	0.002241	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	VH	NT	-15.48	-0.005970	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	VL	NT	-12.66	-0.004724	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	VN	NT	9.67	0.003608	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	VH	NT	-14.59	-0.005444	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-30	17.17	0.006872	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-20	15.46	0.006188	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-10	6.52	0.002610	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	0	12.83	0.005135	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	10	10.64	0.004259	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	20	15.96	0.006388	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	30	-10.09	-0.004038	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	40	-7.62	-0.003050	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	50	-9.98	-0.003994	±2.5	PASS
Band4	5MHz	QPSK	39715	25RB#0	NV	-30	-21.47	-0.008579	±2.5	PASS

1										
Band4 1	5MHz	QPSK	39715	25RB#0	NV	-20	-9.04	-0.003612	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	-10	-20.69	-0.008268	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	0	-13.16	-0.005259	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	10	-8.74	-0.003493	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	20	-20.16	-0.008056	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	30	-22.93	-0.009163	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	40	-19.10	-0.007632	±2.5	PASS
Band4 1	5MHz	QPSK	39715	25RB#0	NV	50	-25.19	-0.010066	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-30	17.05	0.006575	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-20	9.43	0.003637	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-10	16.74	0.006456	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	0	17.05	0.006575	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	10	10.67	0.004115	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	20	14.89	0.005742	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	30	13.32	0.005137	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	40	10.21	0.003938	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	50	11.94	0.004605	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	-30	-16.49	-0.006136	±2.5	PASS

Band4 1	5MHz	QPSK	41565	25RB#0	NV	-20	-16.04	-0.005968	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	-10	8.21	0.003055	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	0	13.62	0.005068	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	10	10.86	0.004041	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	20	13.42	0.004993	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	30	7.37	0.002742	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	40	14.43	0.005369	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	50	10.60	0.003944	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-30	8.11	0.003246	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-20	11.36	0.004547	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-10	9.38	0.003754	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	0	6.52	0.002610	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	10	12.02	0.004811	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	20	14.39	0.005759	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	30	12.65	0.005063	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	40	18.70	0.007484	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	50	-18.44	-0.007380	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	-30	-13.30	-0.005315	±2.5	PASS
Band4	5MHz	16QAM	39715	25RB#0	NV	-20	-17.02	-0.006801	±2.5	PASS

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Band4 1	5MHz	16QAM	39715	25RB#0	NV	-10	-7.85	-0.003137	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	0	-22.56	-0.009015	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	10	-20.64	-0.008248	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	20	-15.32	-0.006122	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	30	-22.42	-0.008959	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	40	-11.56	-0.004619	±2.5	PASS
Band4 1	5MHz	16QAM	39715	25RB#0	NV	50	-25.56	-0.010214	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-30	6.11	0.002356	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-20	-3.62	-0.001396	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-10	10.24	0.003949	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	0	15.16	0.005847	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	10	6.39	0.002464	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	20	15.74	0.006070	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	30	12.89	0.004971	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	40	16.97	0.006545	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	50	9.37	0.003614	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	-30	8.73	0.003248	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	-20	11.22	0.004175	±2.5	PASS

Band4 1	5MHz	16QAM	41565	25RB#0	NV	-10	-7.82	-0.002910	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	0	-7.32	-0.002724	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	10	-12.86	-0.004785	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	20	16.52	0.006147	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	30	-6.21	-0.002311	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	40	-5.44	-0.002024	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	50	10.61	0.003948	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	-30	-12.33	-0.004930	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	-20	-21.90	-0.008756	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	-10	-25.96	-0.010380	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	0	-13.52	-0.005406	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	10	-23.73	-0.009488	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	20	-25.52	-0.010204	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	30	-17.24	-0.006893	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	40	-18.28	-0.007309	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	50	-23.55	-0.009416	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	-30	-8.55	-0.003413	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	-20	-9.07	-0.003621	±2.5	PASS
Band4	10MHz	QPSK	39740	50RB#0	NV	-10	-13.56	-0.005413	±2.5	PASS

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Band4 1	10MHz	QPSK	39740	50RB#0	NV	0	-21.67	-0.008651	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	10	-17.92	-0.007154	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	20	-8.47	-0.003381	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	30	-9.77	-0.003900	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	40	-4.32	-0.001725	±2.5	PASS
Band4 1	10MHz	QPSK	39740	50RB#0	NV	50	-18.37	-0.007333	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	-30	-10.73	-0.004138	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	-20	-12.29	-0.004740	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	-10	-12.80	-0.004936	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	0	14.28	0.005507	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	10	-12.57	-0.004848	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	20	14.25	0.005496	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	30	8.13	0.003135	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	40	10.60	0.004088	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	50	9.76	0.003764	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	-30	-13.20	-0.004916	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	-20	-16.58	-0.006175	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	-10	-22.92	-0.008536	±2.5	PASS

Band4 1	10MHz	QPSK	41540	50RB#0	NV	0	11.87	0.004421	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	10	-16.18	-0.006026	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	20	-20.80	-0.007747	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	30	-19.33	-0.007199	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	40	-12.90	-0.004804	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	50	-19.07	-0.007102	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	-30	-10.89	-0.004354	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	-20	-13.66	-0.005462	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	-10	-10.76	-0.004302	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	0	-22.33	-0.008928	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	10	-13.32	-0.005326	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	20	-14.33	-0.005730	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	30	-19.21	-0.007681	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	40	-23.32	-0.009324	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	50	-16.68	-0.006669	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	-30	-18.08	-0.007218	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	-20	-13.98	-0.005581	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	-10	-16.82	-0.006715	±2.5	PASS
Band4	10MHz	16QAM	39740	50RB#0	NV	0	-5.89	-0.002351	±2.5	PASS

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Band4 1	10MHz	16QAM	39740	50RB#0	NV	10	-15.34	-0.006124	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	20	10.50	0.004192	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	30	-10.21	-0.004076	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	40	-11.90	-0.004750	±2.5	PASS
Band4 1	10MHz	16QAM	39740	50RB#0	NV	50	-20.23	-0.008076	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	-30	-10.03	-0.003868	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	-20	13.68	0.005276	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	-10	11.20	0.004319	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	0	19.60	0.007559	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	10	12.36	0.004767	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	20	9.84	0.003795	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	30	6.29	0.002426	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	40	-7.37	-0.002842	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	50	14.89	0.005742	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	-30	-18.71	-0.006968	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	-20	-9.40	-0.003501	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	-10	-18.88	-0.007032	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	0	-19.45	-0.007244	±2.5	PASS

Band4 1	10MHz	16QAM	41540	50RB#0	NV	10	-11.10	-0.004134	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	20	-13.36	-0.004976	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	30	-9.44	-0.003516	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	40	-14.56	-0.005423	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	50	-19.14	-0.007128	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	-30	-15.41	-0.006155	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	-20	-6.62	-0.002644	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	-10	-14.43	-0.005764	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	0	-12.42	-0.004961	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	10	-12.77	-0.005101	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	20	-15.65	-0.006251	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	30	-12.50	-0.004993	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	40	-12.50	-0.004993	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	50	-15.86	-0.006335	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	-30	13.69	0.005460	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	-20	11.33	0.004518	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	-10	-11.06	-0.004411	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	0	-8.68	-0.003462	±2.5	PASS
Band4	15MHz	QPSK	39765	75RB#0	NV	10	10.33	0.004120	±2.5	PASS

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Band4 1	15MHz	QPSK	39765	75RB#0	NV	20	10.03	0.004000	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	30	-10.44	-0.004164	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	40	12.59	0.005021	±2.5	PASS
Band4 1	15MHz	QPSK	39765	75RB#0	NV	50	14.20	0.005663	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	-30	8.88	0.003425	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	-20	7.42	0.002862	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	-10	15.74	0.006070	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	0	18.14	0.006996	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	10	12.56	0.004844	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	20	16.09	0.006205	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	30	9.90	0.003818	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	40	20.60	0.007944	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	50	11.69	0.004508	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	-30	-22.95	-0.008555	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	-20	-25.42	-0.009476	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	-10	-20.18	-0.007523	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	0	-25.76	-0.009603	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	10	-19.80	-0.007381	±2.5	PASS

Band4 1	15MHz	QPSK	41515	75RB#0	NV	20	-20.20	-0.007530	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	30	-13.45	-0.005014	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	40	-12.80	-0.004772	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	50	-30.71	-0.011448	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	-30	-17.40	-0.006950	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	-20	-25.03	-0.009998	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	-10	-13.03	-0.005205	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	0	-12.20	-0.004873	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	10	-23.02	-0.009195	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	20	-6.18	-0.002469	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	30	-18.08	-0.007222	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	40	-17.11	-0.006834	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	50	-10.46	-0.004178	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	-30	-9.74	-0.003884	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	-20	-12.49	-0.004981	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	-10	10.80	0.004307	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	0	9.18	0.003661	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	10	12.40	0.004945	±2.5	PASS
Band4	15MHz	16QAM	39765	75RB#0	NV	20	15.82	0.006309	±2.5	PASS

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Band4 1	15MHz	16QAM	39765	75RB#0	NV	30	-11.04	-0.004403	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	40	14.79	0.005898	±2.5	PASS
Band4 1	15MHz	16QAM	39765	75RB#0	NV	50	-12.42	-0.004953	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	-30	14.99	0.005781	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	-20	-7.58	-0.002923	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	-10	-8.38	-0.003232	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	0	-8.01	-0.003089	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	10	5.04	0.001944	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	20	-13.98	-0.005391	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	30	12.23	0.004717	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	40	8.96	0.003455	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	50	15.51	0.005981	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	-30	-15.71	-0.005856	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	-20	-20.53	-0.007653	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	-10	-22.44	-0.008365	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	0	-18.74	-0.006986	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	10	-26.99	-0.010062	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	20	-26.46	-0.009864	±2.5	PASS

Band4 1	15MHz	16QAM	41515	75RB#0	NV	30	-23.02	-0.008582	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	40	-23.62	-0.008805	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	50	-20.89	-0.007788	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	-30	-9.58	-0.003823	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	-20	-6.19	-0.002470	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	-10	17.18	0.006856	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	0	16.57	0.006612	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	10	5.54	0.002211	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	20	-14.23	-0.005678	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	30	-9.06	-0.003615	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	40	-12.17	-0.004856	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	50	-8.64	-0.003448	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	-30	-25.41	-0.010124	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	-20	-21.93	-0.008737	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	-10	-23.13	-0.009215	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	0	-20.51	-0.008171	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	10	-17.11	-0.006817	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	20	-21.14	-0.008422	±2.5	PASS
Band4	20MHz	QPSK	39790	100RB#0	NV	30	-18.91	-0.007534	±2.5	PASS

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Band4 1	20MHz	QPSK	39790	100RB#0	NV	40	-16.79	-0.006689	±2.5	PASS
Band4 1	20MHz	QPSK	39790	100RB#0	NV	50	-14.98	-0.005968	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	-30	-7.84	-0.003024	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	-20	18.15	0.007000	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	-10	-15.39	-0.005935	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	0	-10.77	-0.004153	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	10	-8.67	-0.003344	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	20	14.00	0.005399	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	30	-6.62	-0.002553	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	40	8.34	0.003216	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	50	10.64	0.004103	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	-30	-13.65	-0.005093	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	-20	-13.70	-0.005112	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	-10	-16.24	-0.006060	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	0	-13.16	-0.004910	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	10	-17.38	-0.006485	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	20	-15.92	-0.005940	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	30	-11.52	-0.004299	±2.5	PASS

Band4 1	20MHz	QPSK	41490	100RB#0	NV	40	10.06	0.003754	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	50	-16.85	-0.006287	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	-30	9.71	0.003875	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	-20	11.22	0.004477	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	-10	13.28	0.005299	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	0	-11.76	-0.004693	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	10	7.02	0.002801	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	20	18.41	0.007346	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	30	11.99	0.004785	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	40	9.53	0.003803	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	50	13.92	0.005555	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	-30	-27.54	-0.010972	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	-20	-24.46	-0.009745	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	-10	-27.77	-0.011064	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	0	-23.27	-0.009271	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	10	-20.59	-0.008203	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	20	-19.44	-0.007745	±2.5	PASS
Band4 1	20MHz	16QAM	39790	100RB#0	NV	30	-13.68	-0.005450	±2.5	PASS
Band4	20MHz	16QAM	39790	100RB#0	NV	40	-19.28	-0.007681	±2.5	PASS

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Band4 1	20MHz	16QAM	39790	100RB#0	NV	50	-20.46	-0.008151	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	-30	-7.85	-0.003027	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	-20	18.38	0.007088	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	-10	11.74	0.004528	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	0	11.54	0.004450	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	10	-6.04	-0.002329	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	20	16.65	0.006421	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	30	-15.98	-0.006163	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	40	10.73	0.004138	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	50	16.05	0.006190	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	-30	-6.95	-0.002593	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	-20	-11.92	-0.004448	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	-10	-10.70	-0.003993	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	0	-13.68	-0.005104	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	10	9.78	0.003649	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	20	7.81	0.002914	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	30	-12.56	-0.004687	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	40	-8.05	-0.003004	±2.5	PASS

Band4 1	20MHz	16QAM	41490	100RB#0	NV	50	-15.92	-0.005940	±2.5	PASS
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*** The End ***



LTE Band 66 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	21.03	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.07	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.03	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	20.89	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	20.91	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.88	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.14	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.09	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.13	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.03	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.90	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	20.95	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	20.89	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.09	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	20.80	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.91	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.85	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	20.84	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	20.83	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	20.81	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.80	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.16	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.16	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.11	PASS
Band66	3MHz	64QAM	131987	8RB#0	20.24	PASS
Band66	3MHz	64QAM	131987	8RB#4	20.20	PASS
Band66	3MHz	64QAM	131987	8RB#7	20.21	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.21	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.20	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.16	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.19	PASS
Band66	3MHz	64QAM	132322	8RB#0	20.19	PASS

Band66	3MHz	64QAM	132322	8RB#4	20.20	PASS
Band66	3MHz	64QAM	132322	8RB#7	20.19	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.22	PASS
Band66	3MHz	64QAM	132657	1RB#0	20.86	PASS
Band66	3MHz	64QAM	132657	1RB#8	20.90	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.92	PASS
Band66	3MHz	64QAM	132657	8RB#0	20.02	PASS
Band66	3MHz	64QAM	132657	8RB#4	20.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	19.99	PASS
Band66	3MHz	64QAM	132657	15RB#0	19.94	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.19	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.23	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.15	PASS
Band66	5MHz	64QAM	131997	12RB#0	20.19	PASS
Band66	5MHz	64QAM	131997	12RB#6	20.16	PASS
Band66	5MHz	64QAM	131997	12RB#13	20.03	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.19	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.22	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.21	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.21	PASS
Band66	5MHz	64QAM	132322	12RB#0	20.19	PASS
Band66	5MHz	64QAM	132322	12RB#6	20.17	PASS
Band66	5MHz	64QAM	132322	12RB#13	20.23	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.17	PASS
Band66	5MHz	64QAM	132647	1RB#0	20.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	21.14	PASS
Band66	5MHz	64QAM	132647	1RB#24	21.13	PASS
Band66	5MHz	64QAM	132647	12RB#0	20.17	PASS
Band66	5MHz	64QAM	132647	12RB#6	20.17	PASS
Band66	5MHz	64QAM	132647	12RB#13	20.03	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.16	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.03	PASS
Band66	10MHz	64QAM	132022	25RB#0	20.10	PASS
Band66	10MHz	64QAM	132022	25RB#12	20.08	PASS
Band66	10MHz	64QAM	132022	25RB#25	20.00	PASS

Band66	10MHz	64QAM	132022	50RB#0	20.01	PASS
Band66	10MHz	64QAM	132322	1RB#0	21.26	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.19	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.13	PASS
Band66	10MHz	64QAM	132322	25RB#0	20.23	PASS
Band66	10MHz	64QAM	132322	25RB#12	20.19	PASS
Band66	10MHz	64QAM	132322	25RB#25	20.24	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.26	PASS
Band66	10MHz	64QAM	132622	1RB#0	20.33	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.11	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.02	PASS
Band66	10MHz	64QAM	132622	25RB#0	20.32	PASS
Band66	10MHz	64QAM	132622	25RB#12	20.31	PASS
Band66	10MHz	64QAM	132622	25RB#25	20.16	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.20	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.19	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.05	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.21	PASS
Band66	15MHz	64QAM	132047	38RB#0	21.25	PASS
Band66	15MHz	64QAM	132047	38RB#18	20.98	PASS
Band66	15MHz	64QAM	132047	38RB#37	21.21	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.01	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.36	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.16	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.29	PASS
Band66	15MHz	64QAM	132322	38RB#0	21.32	PASS
Band66	15MHz	64QAM	132322	38RB#18	21.17	PASS
Band66	15MHz	64QAM	132322	38RB#37	21.27	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.25	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.49	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.30	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.22	PASS
Band66	15MHz	64QAM	132597	38RB#0	21.49	PASS
Band66	15MHz	64QAM	132597	38RB#18	21.31	PASS
Band66	15MHz	64QAM	132597	38RB#37	21.27	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.26	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.17	PASS

Band66	20MHz	64QAM	132072	1RB#49	20.95	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.24	PASS
Band66	20MHz	64QAM	132072	50RB#0	20.07	PASS
Band66	20MHz	64QAM	132072	50RB#25	20.09	PASS
Band66	20MHz	64QAM	132072	50RB#50	20.14	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.07	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.39	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.14	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.23	PASS
Band66	20MHz	64QAM	132322	50RB#0	20.31	PASS
Band66	20MHz	64QAM	132322	50RB#25	20.26	PASS
Band66	20MHz	64QAM	132322	50RB#50	20.22	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.28	PASS
Band66	20MHz	64QAM	132572	1RB#0	20.28	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.34	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.31	PASS
Band66	20MHz	64QAM	132572	50RB#0	20.36	PASS
Band66	20MHz	64QAM	132572	50RB#25	20.37	PASS
Band66	20MHz	64QAM	132572	50RB#50	20.20	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.22	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	5.57	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.09	13	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	5.67	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	6.15	13	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	5.34	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	5.94	13	PASS
Band66	3MHz	64QAM	131987	1RB#0	5.35	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	5.96	13	PASS
Band66	3MHz	64QAM	132322	1RB#0	5.38	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	6.00	13	PASS
Band66	3MHz	64QAM	132657	1RB#0	5.06	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	5.74	13	PASS
Band66	5MHz	64QAM	131997	1RB#0	5.35	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	5.98	13	PASS
Band66	5MHz	64QAM	132322	1RB#0	5.44	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	5.98	13	PASS
Band66	5MHz	64QAM	132647	1RB#0	4.70	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	5.59	13	PASS
Band66	10MHz	64QAM	132022	1RB#0	5.29	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.00	13	PASS
Band66	10MHz	64QAM	132322	1RB#0	5.42	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	5.99	13	PASS
Band66	10MHz	64QAM	132622	1RB#0	5.02	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	5.56	13	PASS
Band66	15MHz	64QAM	132047	1RB#0	5.22	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.03	13	PASS
Band66	15MHz	64QAM	132322	1RB#0	5.35	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.12	13	PASS
Band66	15MHz	64QAM	132597	1RB#0	5.91	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	5.90	13	PASS

Band66	20MHz	64QAM	132072	1RB#0	5.27	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	5.88	13	PASS
Band66	20MHz	64QAM	132322	1RB#0	5.35	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.06	13	PASS
Band66	20MHz	64QAM	132572	1RB#0	5.58	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.04	13	PASS



Test Graphs

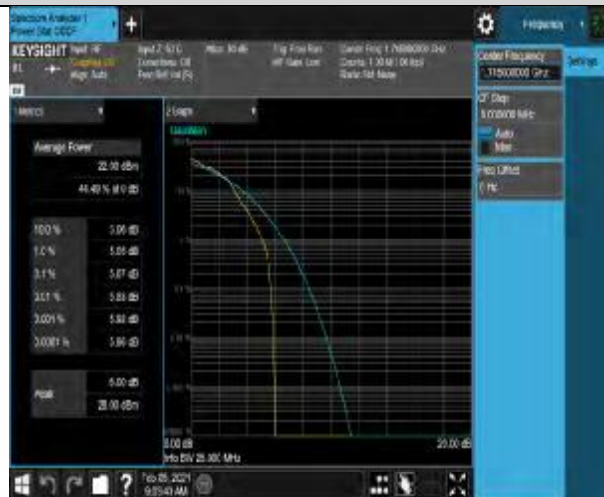
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Band66-1.4MHz-64QAM-131979-6RB#0



Band66-1.4MHz-64QAM-132322-1RB#0



Band66-1.4MHz-64QAM-132322-6RB#0



Band66-1.4MHz-64QAM-132665-1RB#0



Band66-1.4MHz-64QAM-132665-6RB#0



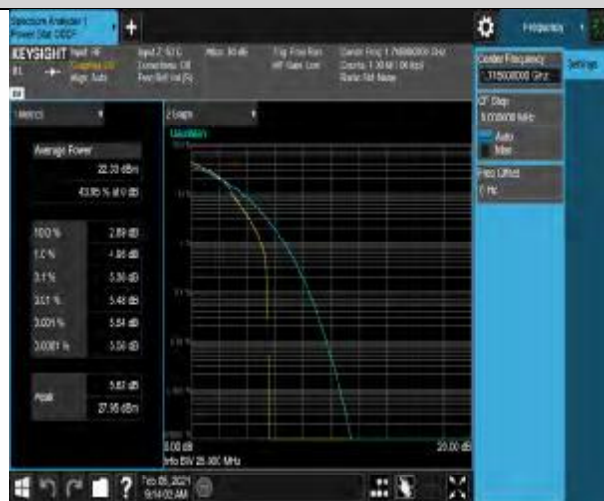
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Band66-3MHz-64QAM-131987-15RB#0



Band66-3MHz-64QAM-132322-1RB#0



Band66-3MHz-64QAM-132322-15RB#0



Band66-3MHz-64QAM-132657-1RB#0



Band66-3MHz-64QAM-132657-15RB#0



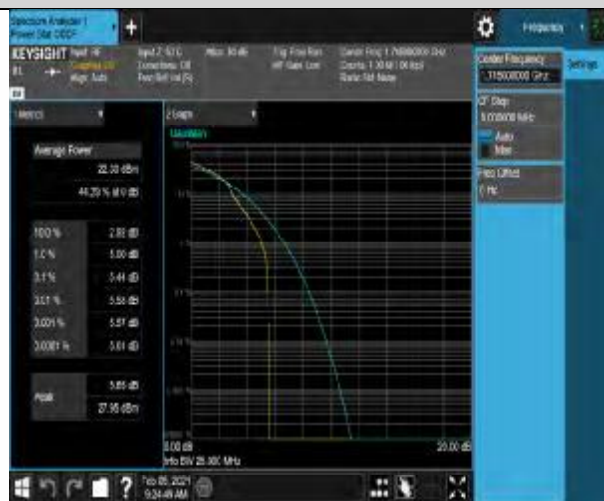
Band66-5MHz-64QAM-131997-1RB#0



Band66-5MHz-64QAM-131997-25RB#0



Band66-5MHz-64QAM-132322-1RB#0



Band66-5MHz-64QAM-132322-25RB#0



Band66-5MHz-64QAM-132647-1RB#0



Band66-5MHz-64QAM-132647-25RB#0



Band66-10MHz-64QAM-132022-1RB#0



Band66-10MHz-64QAM-132022-50RB#0



Band66-10MHz-64QAM-132322-1RB#0



Band66-10MHz-64QAM-132322-50RB#0



Band66-10MHz-64QAM-132622-1RB#0



Band66-10MHz-64QAM-132622-50RB#0



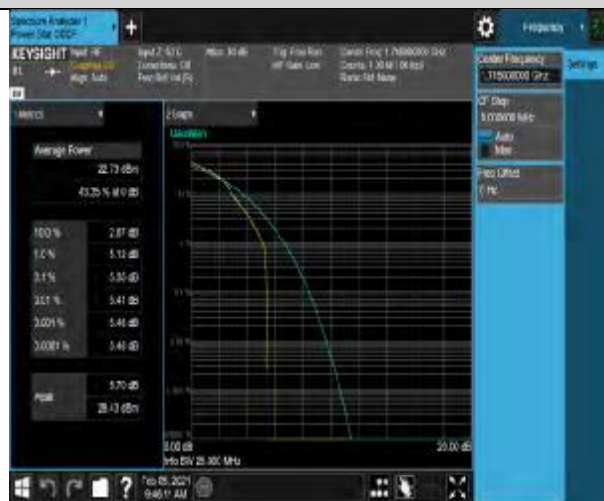
Band66-15MHz-64QAM-132047-1RB#0



Band66-15MHz-64QAM-132047-75RB#0



Band66-15MHz-64QAM-132322-1RB#0



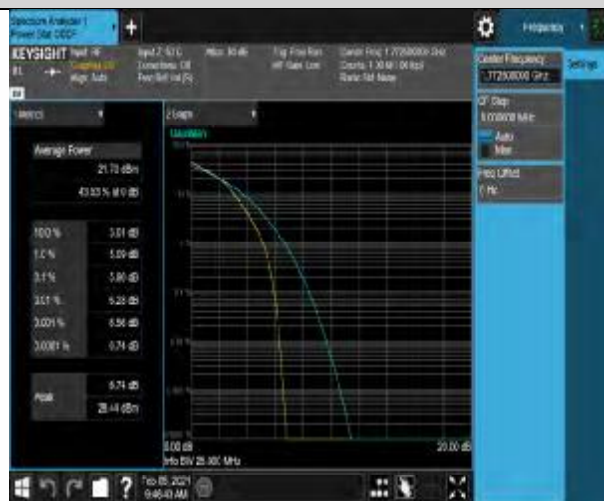
Band66-15MHz-64QAM-132322-75RB#0



Band66-15MHz-64QAM-132597-1RB#0



Band66-15MHz-64QAM-132597-75RB#0



Band66-20MHz-64QAM-132072-1RB#0



Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132322-1RB#0



Band66-20MHz-64QAM-132322-100RB#0



Band66-20MHz-64QAM-132572-1RB#0



Band66-20MHz-64QAM-132572-100RB#0



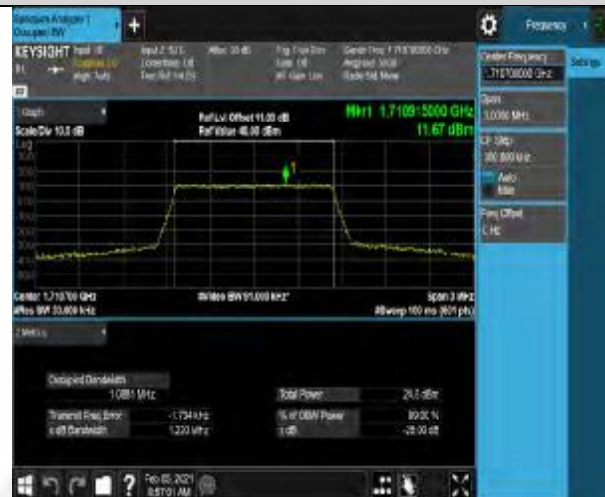
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	64QAM	131979	6RB#0	1.0881	1.220	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.0895	1.211	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.0885	1.230	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6877	2.882	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.6876	2.872	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6903	2.940	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5014	4.853	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.5001	4.842	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.4992	4.870	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.9586	9.519	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9798	9.545	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9804	9.548	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.429	14.25	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.479	14.28	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.492	14.27	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.869	18.92	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.974	18.96	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.963	18.92	PASS

Test Graphs

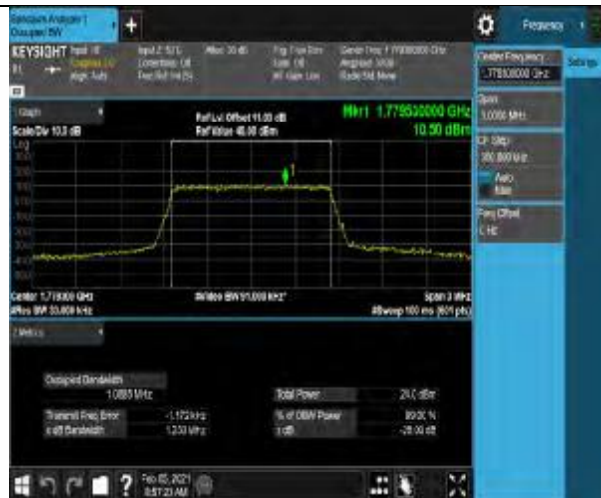
Band66-1.4MHz-64QAM-131979-6RB#0-1.0881



Band66-1.4MHz-64QAM-132322-6RB#0-1.0895



Band66-1.4MHz-64QAM-132665-6RB#0-1.0885



Band66-3MHz-64QAM-131987-15RB#0-2.6877



Band66-3MHz-64QAM-132322-15RB#0-2.6876



Band66-3MHz-64QAM-132657-15RB#0-2.6903



Band66-5MHz-64QAM-131997-25RB#0-4.5014



Band66-5MHz-64QAM-132322-25RB#0-4.5001



Band66-5MHz-64QAM-132647-25RB#0-4.4992



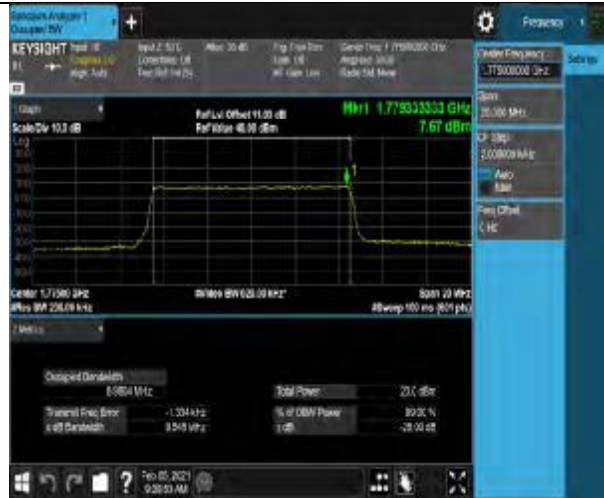
Band66-10MHz-64QAM-132022-50RB#0-8.9586



Band66-10MHz-64QAM-132322-50RB#0-8.9798



Band66-10MHz-64QAM-132622-50RB#0-8.9804



Band66-15MHz-64QAM-132047-75RB#0-13.429



Band66-15MHz-64QAM-132322-75RB#0-13.479



Band66-15MHz-64QAM-132597-75RB#0-13.492



Band66-20MHz-64QAM-132072-100RB#0-17.869



Band66-20MHz-64QAM-132322-100RB#0-17.974



Band66-20MHz-64QAM-132572-100RB#0-17.963



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	PASS
Band66	3MHz	64QAM	131987	1RB#0	PASS
Band66	3MHz	64QAM	131987	1RB#14	PASS
Band66	3MHz	64QAM	131987	15RB#0	PASS
Band66	3MHz	64QAM	132657	1RB#0	PASS
Band66	3MHz	64QAM	132657	1RB#14	PASS
Band66	3MHz	64QAM	132657	15RB#0	PASS
Band66	5MHz	64QAM	131997	1RB#0	PASS
Band66	5MHz	64QAM	131997	1RB#24	PASS
Band66	5MHz	64QAM	131997	25RB#0	PASS
Band66	5MHz	64QAM	132647	1RB#0	PASS
Band66	5MHz	64QAM	132647	1RB#24	PASS
Band66	5MHz	64QAM	132647	25RB#0	PASS
Band66	10MHz	64QAM	132022	1RB#0	PASS
Band66	10MHz	64QAM	132022	1RB#49	PASS
Band66	10MHz	64QAM	132022	50RB#0	PASS
Band66	10MHz	64QAM	132622	1RB#0	PASS
Band66	10MHz	64QAM	132622	1RB#49	PASS
Band66	10MHz	64QAM	132622	50RB#0	PASS
Band66	15MHz	64QAM	132047	1RB#0	PASS
Band66	15MHz	64QAM	132047	1RB#74	PASS
Band66	15MHz	64QAM	132047	75RB#0	PASS
Band66	15MHz	64QAM	132597	1RB#0	PASS
Band66	15MHz	64QAM	132597	1RB#74	PASS
Band66	15MHz	64QAM	132597	75RB#0	PASS
Band66	20MHz	64QAM	132072	1RB#0	PASS
Band66	20MHz	64QAM	132072	1RB#99	PASS
Band66	20MHz	64QAM	132072	100RB#0	PASS

Band66	20MHz	64QAM	132572	1RB#0	PASS
Band66	20MHz	64QAM	132572	1RB#99	PASS
Band66	20MHz	64QAM	132572	100RB#0	PASS



Test Graphs

Band66-1.4MHz-64QAM-131979-1RB#0



Band66-1.4MHz-64QAM-131979-1RB#5



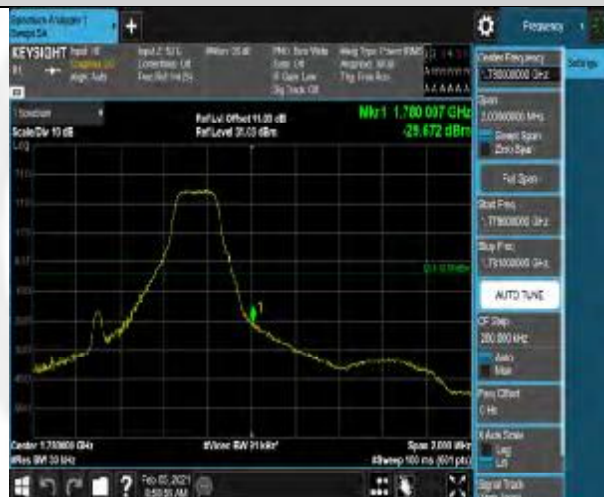
Band66-1.4MHz-64QAM-131979-6RB#0



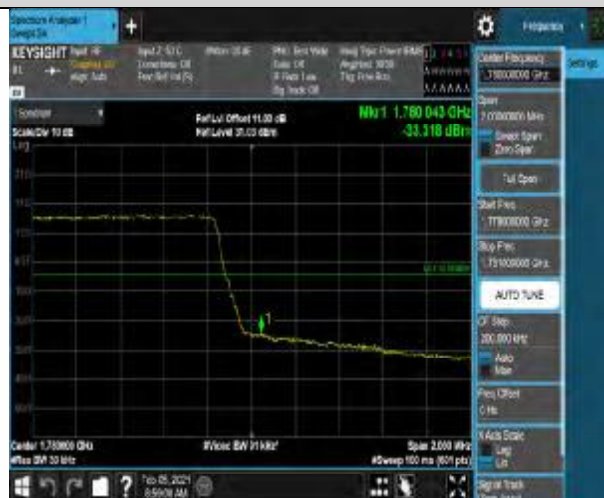
Band66-1.4MHz-64QAM-132665-1RB#0



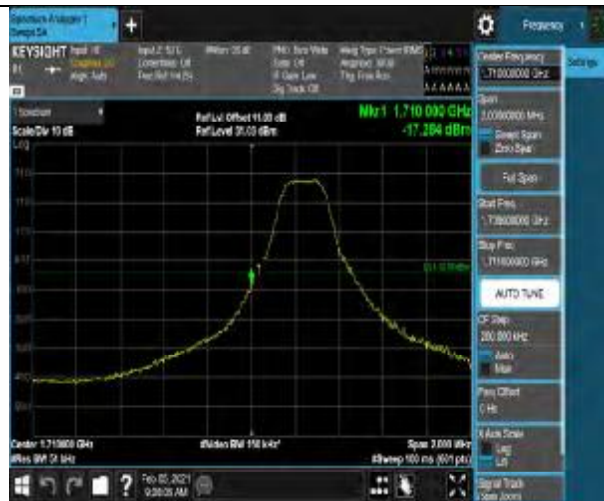
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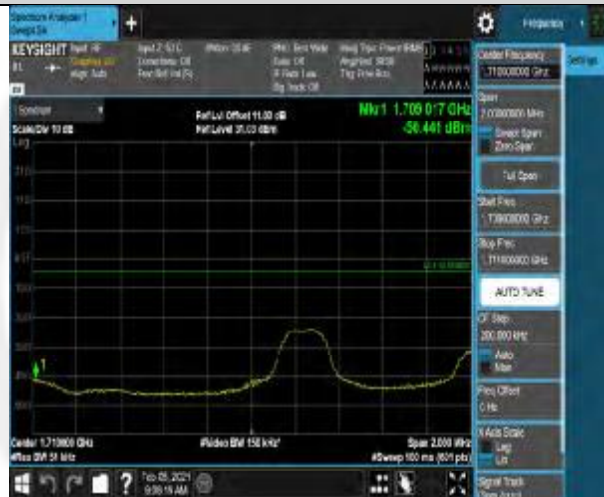
Band66-1.4MHz-64QAM-132665-6RB#0



Band66-3MHz-64QAM-131987-1RB#0



Band66-3MHz-64QAM-131987-1RB#14



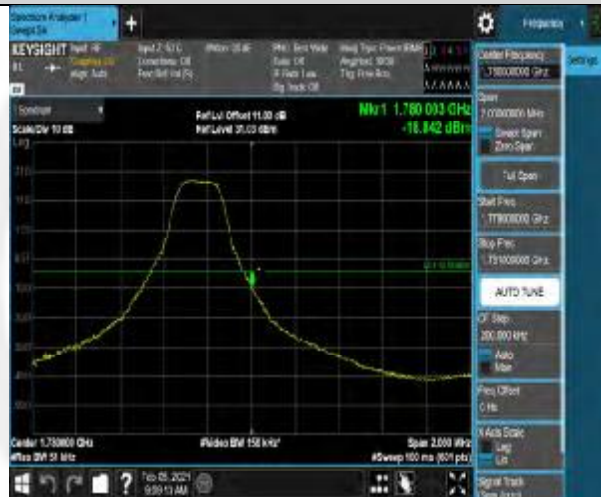
Band66-3MHz-64QAM-131987-15RB#0



Band66-3MHz-64QAM-132657-1RB#0



Band66-3MHz-64QAM-132657-1RB#14



Band66-3MHz-64QAM-132657-15RB#0



Band66-5MHz-64QAM-131997-1RB#0



Band66-5MHz-64QAM-131997-1RB#24



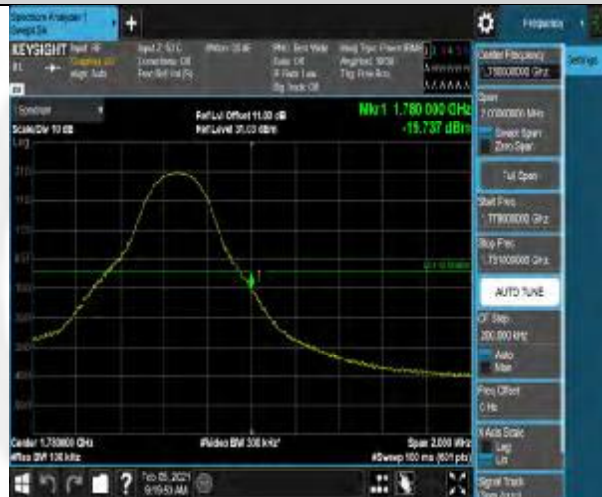
Band66-5MHz-64QAM-131997-25RB#0



Band66-5MHz-64QAM-132647-1RB#0



Band66-5MHz-64QAM-132647-1RB#24



Band66-5MHz-64QAM-132647-25RB#0



Band66-10MHz-64QAM-132022-1RB#0



Band66-10MHz-64QAM-132022-1RB#49



Band66-10MHz-64QAM-132022-50RB#0



Band66-10MHz-64QAM-132622-1RB#0



Band66-10MHz-64QAM-132622-1RB#49



Band66-10MHz-64QAM-132622-50RB#0



Band66-15MHz-64QAM-132047-1RB#0



Band66-15MHz-64QAM-132047-1RB#74



Band66-15MHz-64QAM-132047-75RB#0



Band66-15MHz-64QAM-132597-1RB#0



Band66-15MHz-64QAM-132597-1RB#74



Band66-15MHz-64QAM-132597-75RB#0



Band66-20MHz-64QAM-132072-1RB#0



Band66-20MHz-64QAM-132072-1RB#99



Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132572-1RB#0



Band66-20MHz-64QAM-132572-1RB#99



Band66-20MHz-64QAM-132572-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	Range2:1000~10000MHz	-36.67	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.62	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range1:30~1000MHz	-46.45	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	Range2:1000~10000MHz	-36.21	PASS
Band66	3MHz	64QAM	131987	1RB#0	Range1:30~1000MHz	-46.42	PASS
Band66	3MHz	64QAM	131987	1RB#0	Range2:1000~10000MHz	-36.66	PASS
Band66	3MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.4	PASS
Band66	3MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.72	PASS
Band66	3MHz	64QAM	132657	1RB#0	Range1:30~1000MHz	-45.11	PASS
Band66	3MHz	64QAM	132657	1RB#0	Range2:1000~10000MHz	-36.1	PASS
Band66	5MHz	64QAM	131997	1RB#0	Range1:30~1000MHz	-46	PASS
Band66	5MHz	64QAM	131997	1RB#0	Range2:1000~10000MHz	-36.96	PASS
Band66	5MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band66	5MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band66	5MHz	64QAM	132647	1RB#0	Range1:30~1000MHz	-45.75	PASS
Band66	5MHz	64QAM	132647	1RB#0	Range2:1000~10000MHz	-36.12	PASS
Band66	10MHz	64QAM	132022	1RB#0	Range1:30~1000MHz	-45.73	PASS
Band66	10MHz	64QAM	132022	1RB#0	Range2:1000~10000MHz	-37.17	PASS
Band66	10MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.62	PASS
Band66	10MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.75	PASS
Band66	10MHz	64QAM	132622	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band66	10MHz	64QAM	132622	1RB#0	Range2:1000~10000MHz	-36.45	PASS
Band66	15MHz	64QAM	132047	1RB#0	Range1:30~1000MHz	-46.22	PASS
Band66	15MHz	64QAM	132047	1RB#0	Range2:1000~10000MHz	-35.87	PASS
Band66	15MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band66	15MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-36.79	PASS
Band66	15MHz	64QAM	132597	1RB#0	Range1:30~1000MHz	-46	PASS
Band66	15MHz	64QAM	132597	1RB#0	Range2:1000~10000MHz	-35.16	PASS
Band66	20MHz	64QAM	132072	1RB#0	Range1:30~1000MHz	-45.85	PASS

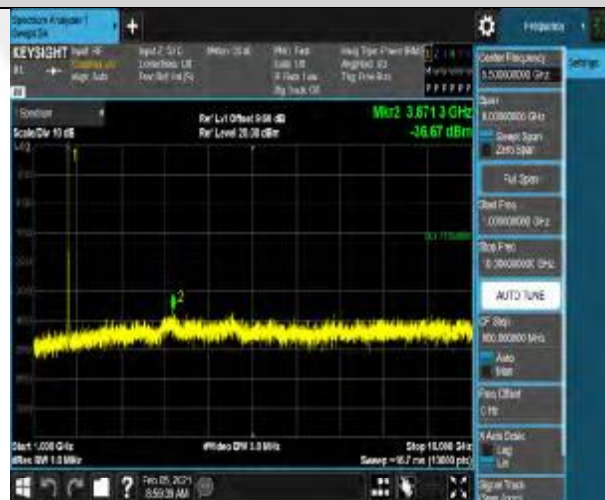
Band66	20MHz	64QAM	132072	1RB#0	Range2:1000~10000MHz	-36.48	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range1:30~1000MHz	-46.1	PASS
Band66	20MHz	64QAM	132322	1RB#0	Range2:1000~10000MHz	-37.03	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range1:30~1000MHz	-45.26	PASS
Band66	20MHz	64QAM	132572	1RB#0	Range2:1000~10000MHz	-37.11	PASS

Test Graphs

Band66-1.4MHz-64QAM-131979-1RB#0-Range1:30~1000MHz



Band66-1.4MHz-64QAM-131979-1RB#0-Range2:1000~10000MHz



Band66-1.4MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



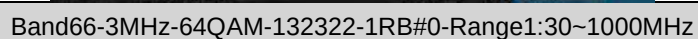
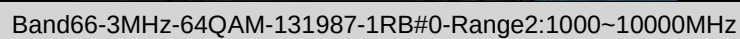
Band66-1.4MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-1.4MHz-64QAM-132665-1RB#0-Range1:30~1000MHz



Band66-1.4MHz-64QAM-132665-1RB#0-Range2:1000~10000MHz





Band66-3MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-3MHz-64QAM-132657-1RB#0-Range1:30~1000MHz



Band66-3MHz-64QAM-132657-1RB#0-Range2:1000~10000MHz



Band66-5MHz-64QAM-131997-1RB#0-Range1:30~1000MHz



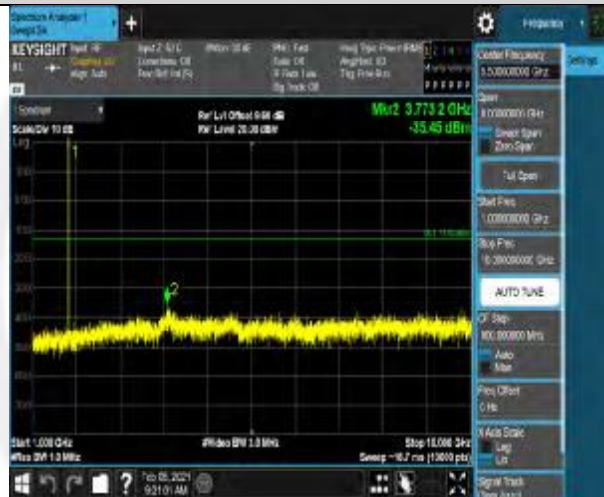
Band66-5MHz-64QAM-131997-1RB#0-Range2:1000~10000MHz



Band66-5MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



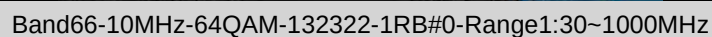
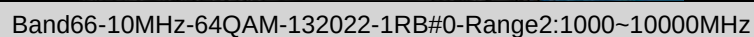
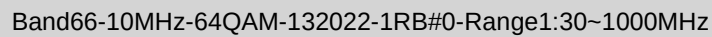
Band66-5MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-5MHz-64QAM-132647-1RB#0-Range1:30~1000MHz



Band66-5MHz-64QAM-132647-1RB#0-Range2:1000~10000MHz





Band66-10MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-10MHz-64QAM-132622-1RB#0-Range1:30~1000MHz



Band66-10MHz-64QAM-132622-1RB#0-Range2:1000~10000MHz



Band66-15MHz-64QAM-132047-1RB#0-Range1:30~1000MHz



Band66-15MHz-64QAM-132047-1RB#0-Range2:1000~10000MHz



Band66-15MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



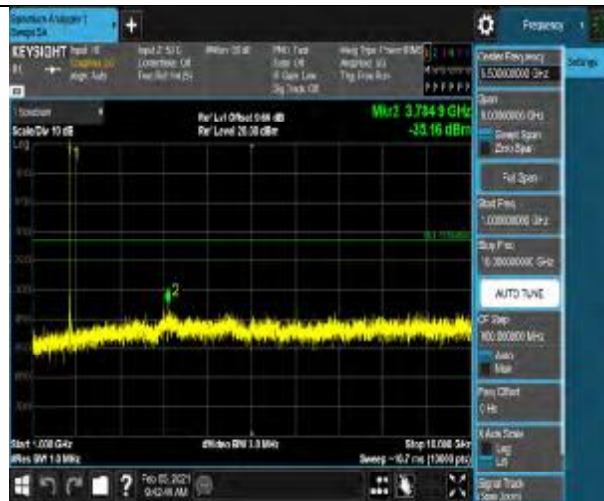
Band66-15MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-15MHz-64QAM-132597-1RB#0-Range1:30~1000MHz



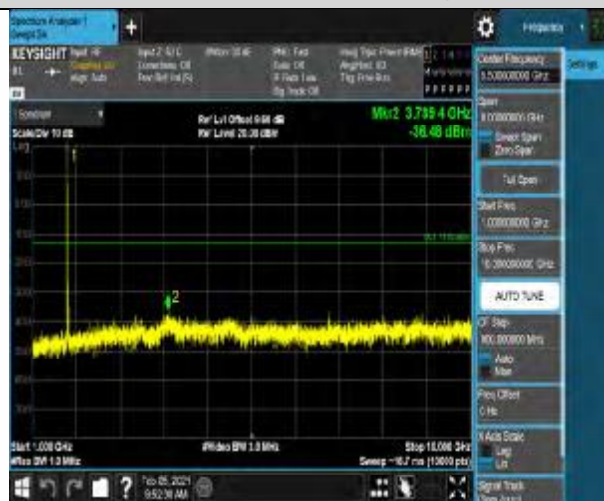
Band66-15MHz-64QAM-132597-1RB#0-Range2:1000~10000MHz



Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~10000MHz



Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~10000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	VL	NT	-18.48	-0.010803	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	VN	NT	-10.10	-0.005904	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	VH	NT	-19.61	-0.011463	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	VL	NT	11.87	0.006802	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	VN	NT	9.58	0.005490	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	VH	NT	16.38	0.009387	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	VL	NT	21.10	0.011859	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	VN	NT	17.51	0.009841	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	VH	NT	16.44	0.009240	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	VL	NT	10.00	0.005843	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	VN	NT	10.71	0.006258	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	VH	NT	7.85	0.004587	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	VL	NT	8.77	0.005026	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	VN	NT	8.03	0.004602	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	VH	NT	-6.49	-0.003719	±2.5	PASS
Band6 6	3MHz	64QAM	13265	15RB#0	VL	NT	-7.00	-0.003936	±2.5	PASS

6			7							
Band6 6	3MHz	64QAM	13265 7	15RB#0	VN	NT	-12.20	-0.006860	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	VH	NT	-7.52	-0.004228	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	VL	NT	-10.37	-0.006055	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	VN	NT	-7.57	-0.004420	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	VH	NT	-4.02	-0.002347	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	VL	NT	3.45	0.001977	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	VN	NT	5.64	0.003232	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	VH	NT	6.69	0.003834	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	VL	NT	7.67	0.004315	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	VN	NT	10.94	0.006155	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	VH	NT	3.68	0.002070	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	VL	NT	-2.36	-0.001376	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	VN	NT	-5.38	-0.003137	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	VH	NT	-6.84	-0.003988	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	VL	NT	-5.62	-0.003221	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	VN	NT	6.31	0.003616	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	VH	NT	-6.41	-0.003673	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	VL	NT	-6.94	-0.003910	±2.5	PASS

Band6 6	10MHz	64QAM	13262 2	50RB#0	VN	NT	-3.69	-0.002079	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	VH	NT	-3.82	-0.002152	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	VL	NT	8.85	0.005153	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	VN	NT	5.71	0.003325	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	VH	NT	8.80	0.005124	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	VL	NT	4.61	0.002642	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	VN	NT	-8.80	-0.005043	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	VH	NT	-6.27	-0.003593	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	VL	NT	-7.80	-0.004401	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	VN	NT	-10.10	-0.005698	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	VH	NT	-10.44	-0.005890	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	VL	NT	-10.14	-0.005895	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	VN	NT	-8.43	-0.004901	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	VH	NT	-11.46	-0.006663	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	VL	NT	5.65	0.003238	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	VN	NT	-9.21	-0.005278	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	VH	NT	-4.66	-0.002670	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	VL	NT	8.68	0.004904	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	VN	NT	7.67	0.004333	±2.5	PASS

6			2							
Band6 6	20MHz	64QAM	13257 2	100RB#0	VH	NT	7.57	0.004277	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	-30	-16.69	-0.009756	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	-20	-25.42	-0.014859	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	-10	-20.16	-0.011785	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	0	-25.11	-0.014678	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	10	-21.19	-0.012387	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	20	-28.10	-0.016426	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	30	-14.23	-0.008318	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	40	-9.13	-0.005337	±2.5	PASS
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	NV	50	-22.63	-0.013229	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	-30	16.37	0.009381	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	-20	19.24	0.011026	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	-10	22.92	0.013135	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	0	8.37	0.004797	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	10	13.05	0.007479	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	20	16.97	0.009725	±2.5	PASS

Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	30	11.46	0.006567	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	40	11.89	0.006814	±2.5	PASS
Band6 6	1.4MHz	64QAM	13232 2	6RB#0	NV	50	11.39	0.006527	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	-30	13.76	0.007733	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	-20	17.29	0.009717	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	-10	7.00	0.003934	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	0	8.94	0.005024	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	10	8.48	0.004766	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	20	5.89	0.003310	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	30	7.62	0.004283	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	40	-7.42	-0.004170	±2.5	PASS
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	NV	50	-4.01	-0.002254	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	-30	4.92	0.002875	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	-20	10.06	0.005878	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	-10	12.95	0.007566	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	0	12.55	0.007333	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	10	11.64	0.006801	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	20	11.32	0.006614	±2.5	PASS
Band6 6	3MHz	64QAM	13198	15RB#0	NV	30	10.71	0.006258	±2.5	PASS

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Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	40	9.96	0.005819	±2.5	PASS
Band6 6	3MHz	64QAM	13198 7	15RB#0	NV	50	3.62	0.002115	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	-30	3.35	0.001920	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	-20	5.66	0.003244	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	-10	-8.11	-0.004648	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	0	-4.11	-0.002355	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	10	-7.62	-0.004367	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	20	5.84	0.003347	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	30	5.52	0.003163	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	40	8.98	0.005146	±2.5	PASS
Band6 6	3MHz	64QAM	13232 2	15RB#0	NV	50	-5.01	-0.002871	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	-30	-7.65	-0.004301	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	-20	-8.00	-0.004498	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	-10	-9.76	-0.005488	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	0	-12.30	-0.006916	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	10	-9.44	-0.005308	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	20	-9.40	-0.005285	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	30	-8.71	-0.004897	±2.5	PASS

Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	40	-5.16	-0.002901	±2.5	PASS
Band6 6	3MHz	64QAM	13265 7	15RB#0	NV	50	-13.00	-0.007310	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	-30	-7.65	-0.004467	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	-20	-7.80	-0.004555	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	-10	-10.00	-0.005839	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	0	-9.71	-0.005670	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	10	-10.66	-0.006225	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	20	-7.88	-0.004601	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	30	-11.22	-0.006552	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	40	-12.12	-0.007077	±2.5	PASS
Band6 6	5MHz	64QAM	13199 7	25RB#0	NV	50	-5.87	-0.003428	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	-30	-3.12	-0.001788	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	-20	6.74	0.003862	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	-10	-4.69	-0.002688	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	0	5.15	0.002951	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	10	4.41	0.002527	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	20	-3.82	-0.002189	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	30	7.34	0.004206	±2.5	PASS
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	40	3.33	0.001908	±2.5	PASS

6			2							
Band6 6	5MHz	64QAM	13232 2	25RB#0	NV	50	7.67	0.004395	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	-30	11.24	0.006323	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	-20	10.96	0.006166	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	-10	5.72	0.003218	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	0	5.16	0.002903	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	10	5.74	0.003229	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	20	12.35	0.006948	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	30	8.90	0.005007	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	40	3.81	0.002143	±2.5	PASS
Band6 6	5MHz	64QAM	13264 7	25RB#0	NV	50	14.18	0.007977	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	-30	-5.71	-0.003329	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	-20	3.38	0.001971	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	-10	3.86	0.002251	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	0	-6.58	-0.003837	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	10	-2.75	-0.001603	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	20	-7.90	-0.004606	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	30	4.09	0.002385	±2.5	PASS
Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	40	4.72	0.002752	±2.5	PASS

Band6 6	10MHz	64QAM	13202 2	50RB#0	NV	50	-9.33	-0.005440	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	-30	-6.37	-0.003650	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	-20	-4.06	-0.002327	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	-10	-3.20	-0.001834	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	0	-2.98	-0.001708	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	10	-4.53	-0.002596	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	20	5.09	0.002917	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	30	5.04	0.002888	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	40	-7.65	-0.004384	±2.5	PASS
Band6 6	10MHz	64QAM	13232 2	50RB#0	NV	50	7.17	0.004109	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	-30	-7.50	-0.004225	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	-20	4.41	0.002485	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	-10	-3.58	-0.002017	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	0	-6.47	-0.003645	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	10	-8.93	-0.005031	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	20	-3.08	-0.001735	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	30	-6.54	-0.003685	±2.5	PASS
Band6 6	10MHz	64QAM	13262 2	50RB#0	NV	40	3.65	0.002056	±2.5	PASS
Band6 6	10MHz	64QAM	13262	50RB#0	NV	50	-7.88	-0.004439	±2.5	PASS

6			2							
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	-30	7.52	0.004378	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	-20	3.65	0.002125	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	-10	7.30	0.004250	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	0	2.90	0.001689	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	10	9.76	0.005683	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	20	3.10	0.001805	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	30	8.75	0.005095	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	40	9.20	0.005357	±2.5	PASS
Band6 6	15MHz	64QAM	13204 7	75RB#0	NV	50	7.84	0.004565	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	-30	-6.27	-0.003593	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	-20	-4.96	-0.002842	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	-10	5.16	0.002957	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	0	-6.82	-0.003908	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	10	6.52	0.003736	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	20	-5.14	-0.002946	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	30	-7.93	-0.004544	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	40	-7.54	-0.004321	±2.5	PASS
Band6 6	15MHz	64QAM	13232 2	75RB#0	NV	50	-6.84	-0.003920	±2.5	PASS

Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	-30	-9.67	-0.005456	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	-20	-12.42	-0.007007	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	-10	-10.84	-0.006116	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	0	-11.80	-0.006657	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	10	-7.54	-0.004254	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	20	-9.46	-0.005337	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	30	-11.10	-0.006262	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	40	-9.96	-0.005619	±2.5	PASS
Band6 6	15MHz	64QAM	13259 7	75RB#0	NV	50	-15.68	-0.008846	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	-30	-6.48	-0.003767	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	-20	-9.10	-0.005291	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	-10	-11.49	-0.006680	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	0	-9.08	-0.005279	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	10	-6.37	-0.003703	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	20	-9.13	-0.005308	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	30	-10.49	-0.006099	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	40	-4.29	-0.002494	±2.5	PASS
Band6 6	20MHz	64QAM	13207 2	100RB#0	NV	50	-8.90	-0.005174	±2.5	PASS
Band6	20MHz	64QAM	13232	100RB#0	NV	-30	-8.73	-0.005003	±2.5	PASS

6			2							
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	-20	5.98	0.003427	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	-10	-4.98	-0.002854	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	0	-9.51	-0.005450	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	10	6.64	0.003805	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	20	-7.10	-0.004069	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	30	-5.79	-0.003318	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	40	-6.34	-0.003633	±2.5	PASS
Band6 6	20MHz	64QAM	13232 2	100RB#0	NV	50	3.25	0.001862	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	-30	8.78	0.004960	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	-20	11.20	0.006328	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	-10	6.07	0.003429	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	0	9.44	0.005333	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	10	11.76	0.006644	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	20	9.98	0.005638	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	30	4.72	0.002667	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	40	4.84	0.002734	±2.5	PASS
Band6 6	20MHz	64QAM	13257 2	100RB#0	NV	50	10.71	0.006051	±2.5	PASS

*** The End ***

LTE Band 66 Test Data

Product Name : Tablet

Model Number : xTablet T1190

FCC ID : O86T1190

Applicant:	MobileDemand, L.C. 1501 Boyson Sq Dr, Ste 101 Hiawatha, Iowa, 52233, United States
Manufacturer:	MobileDemand, L.C. No.88 East Qianjin Road, Kunshan city, Jiangsu province, China
Product Description:	Tablet
Trademark:	MobileDemand
Model Number:	xTablet T1190

Appendix A: RF POWER OUTPUT

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	21.87	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.95	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.88	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	21.90	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	21.89	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	21.96	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	20.99	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.06	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.11	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.03	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.08	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.07	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.03	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.07	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.96	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.01	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.93	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.95	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	21.94	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.93	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	20.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	20.86	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	20.79	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	20.80	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.71	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	20.71	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	20.80	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.03	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	20.95	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.05	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.01	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.83	PASS

Band66	1.4MHz	16QAM	132322	3RB#1	20.85	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.85	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.07	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.79	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	20.82	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	20.80	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	20.80	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	19.79	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.15	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.13	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.08	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.18	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.16	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.16	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.16	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.15	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.17	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.15	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.15	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.22	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.21	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.20	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.05	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.06	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.08	PASS
Band66	3MHz	QPSK	132657	8RB#0	20.99	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.04	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.04	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.05	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.16	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.19	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.08	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.15	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.18	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.14	PASS

Band66	3MHz	16QAM	131987	15RB#0	20.14	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.16	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.20	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.18	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.19	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.17	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.23	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.17	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.92	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.87	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.92	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.01	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.01	PASS
Band66	3MHz	16QAM	132657	8RB#7	19.99	PASS
Band66	3MHz	16QAM	132657	15RB#0	19.99	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.25	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.25	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.13	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.15	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.19	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.04	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.15	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.25	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.30	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.32	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.19	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.19	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.21	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.22	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.11	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.10	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.02	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.16	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.15	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.01	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.02	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.17	PASS

Band66	5MHz	16QAM	131997	1RB#12	21.16	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.09	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.12	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.12	PASS
Band66	5MHz	16QAM	131997	12RB#13	19.98	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.13	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.20	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.21	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.23	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.18	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.19	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.21	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.23	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.22	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.12	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.11	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.16	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.18	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.10	PASS
Band66	5MHz	16QAM	132647	25RB#0	19.99	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.12	PASS
Band66	10MHz	QPSK	132022	1RB#24	21.93	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.03	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.09	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.13	PASS
Band66	10MHz	QPSK	132022	25RB#25	20.97	PASS
Band66	10MHz	QPSK	132022	50RB#0	20.98	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.21	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.15	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.16	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.25	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.22	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.22	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.23	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.34	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.15	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.06	PASS

Band66	10MHz	QPSK	132622	25RB#0	21.23	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.21	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.08	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.17	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.10	PASS
Band66	10MHz	16QAM	132022	1RB#24	20.91	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.02	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.07	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.06	PASS
Band66	10MHz	16QAM	132022	25RB#25	19.99	PASS
Band66	10MHz	16QAM	132022	50RB#0	19.98	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.23	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.16	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.19	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.22	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.20	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.21	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.24	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.13	PASS
Band66	10MHz	16QAM	132622	1RB#24	20.97	PASS
Band66	10MHz	16QAM	132622	1RB#49	20.96	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.23	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.22	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.05	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.20	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.15	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.97	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.17	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.15	PASS
Band66	15MHz	QPSK	132047	38RB#18	20.94	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.21	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.08	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.27	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.19	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.26	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.30	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.17	PASS

Band66	15MHz	QPSK	132322	38RB#37	21.27	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.27	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.32	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.12	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.02	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.50	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.25	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.22	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.23	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.14	PASS
Band66	15MHz	16QAM	132047	1RB#38	20.98	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.19	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.18	PASS
Band66	15MHz	16QAM	132047	38RB#18	20.94	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.22	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.03	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.32	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.18	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.29	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.30	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.18	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.30	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.25	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.50	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.26	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.24	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.49	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.29	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.22	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.26	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.24	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.08	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.36	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.06	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.05	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.13	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.10	PASS

Band66	20MHz	QPSK	132322	1RB#0	22.50	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.23	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.38	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.31	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.30	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.22	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.32	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.45	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.23	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.14	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.42	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.40	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.23	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.33	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.11	PASS
Band66	20MHz	16QAM	132072	1RB#49	20.91	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.22	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.07	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.02	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.11	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.09	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.41	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.19	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.28	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.32	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.30	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.24	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.31	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.60	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.36	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.31	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.37	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.41	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.23	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.30	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.50	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.19	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.55	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.23	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.27	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.05	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.55	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.05	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.59	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.09	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.30	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.94	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.39	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.13	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.43	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.12	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.92	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.89	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.30	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.98	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.35	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.99	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.99	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.74	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.37	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.24	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.40	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.24	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.64	13	PASS

Band66	5MHz	QPSK	132647	25RB#0	4.95	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.29	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.01	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.35	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.01	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.45	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.73	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.85	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.62	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.89	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.61	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.20	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.59	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.85	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.11	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.86	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.09	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.21	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.02	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	9.06	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.74	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	8.69	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.74	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	8.53	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.80	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	9.00	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.77	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	8.65	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.78	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	8.56	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.83	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	9.15	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	6.42	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	8.62	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.46	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	8.49	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	6.43	13	PASS

Band66	20MHz	16QAM	132072	1RB#0	8.70	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	7.16	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	8.50	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	7.19	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	8.46	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	7.12	13	PASS



Test Graphs

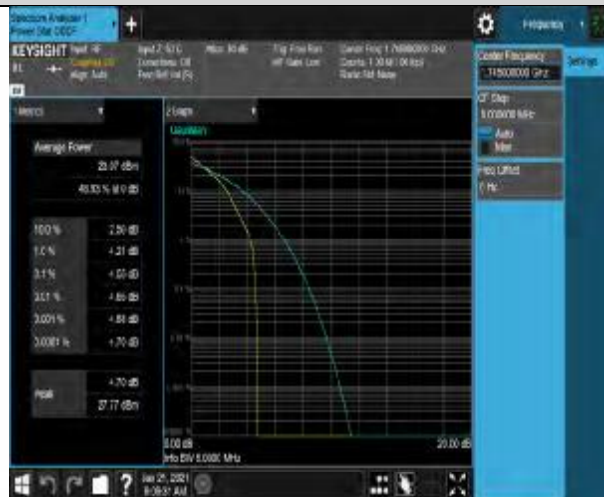
Band66-1.4MHz-QPSK-131979-1RB#0



Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132322-1RB#0



Band66-1.4MHz-QPSK-132322-6RB#0



Band66-1.4MHz-QPSK-132665-1RB#0



Band66-1.4MHz-QPSK-132665-6RB#0



Band66-1.4MHz-16QAM-131979-1RB#0



Band66-1.4MHz-16QAM-131979-6RB#0



Band66-1.4MHz-16QAM-132322-1RB#0



Band66-1.4MHz-16QAM-132322-6RB#0



Band66-1.4MHz-16QAM-132665-1RB#0



Band66-1.4MHz-16QAM-132665-6RB#0



Band66-3MHz-QPSK-131987-1RB#0



Band66-3MHz-QPSK-131987-15RB#0



Band66-3MHz-QPSK-132322-1RB#0



Band66-3MHz-QPSK-132322-15RB#0



Band66-3MHz-QPSK-132657-1RB#0



Band66-3MHz-QPSK-132657-15RB#0



Band66-3MHz-16QAM-131987-1RB#0



Band66-3MHz-16QAM-131987-15RB#0



Band66-3MHz-16QAM-132322-1RB#0



Band66-3MHz-16QAM-132322-15RB#0



Band66-3MHz-16QAM-132657-1RB#0



Band66-3MHz-16QAM-132657-15RB#0



Band66-5MHz-QPSK-131997-1RB#0



Band66-5MHz-QPSK-131997-25RB#0



Band66-5MHz-QPSK-132322-1RB#0



Band66-5MHz-QPSK-132322-25RB#0



Band66-5MHz-QPSK-132647-1RB#0



Band66-5MHz-QPSK-132647-25RB#0



Band66-5MHz-16QAM-131997-1RB#0



Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132322-1RB#0



Band66-5MHz-16QAM-132322-25RB#0