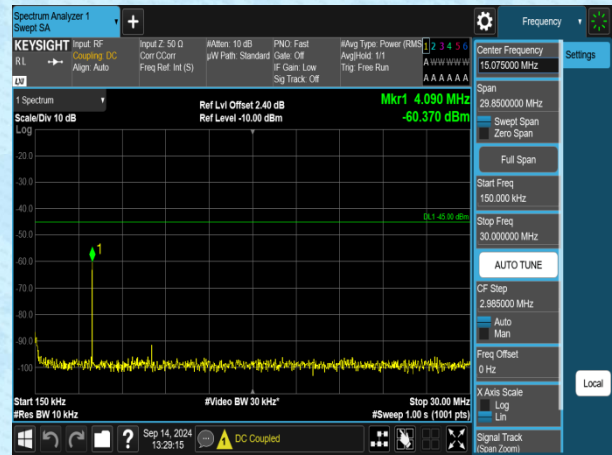
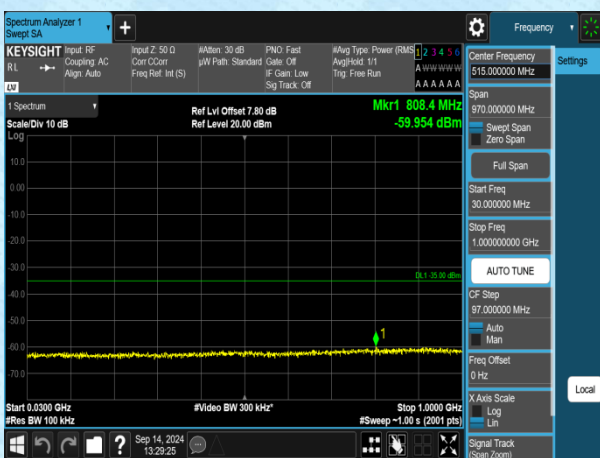




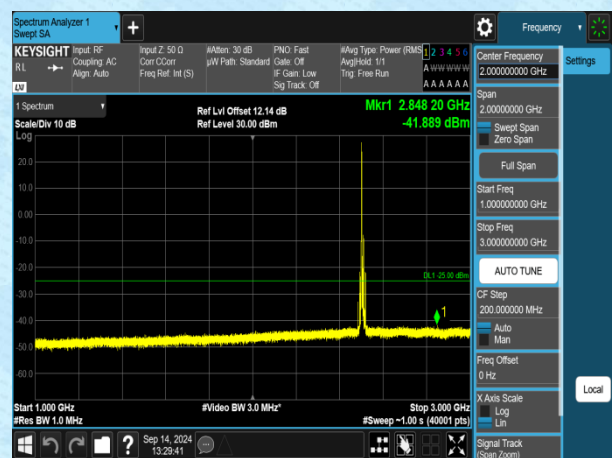
Band7-10MHz-QPSK-20800-1RB#0-0.009~0.15-PASS



Band7-10MHz-QPSK-20800-1RB#0-0.15~30-PASS



Band7-10MHz-QPSK-20800-1RB#0-30~1000-PASS



Band7-10MHz-QPSK-20800-1RB#0-1000~3000-PASS



Band7-10MHz-QPSK-20800-1RB#0-3000~20000-PASS



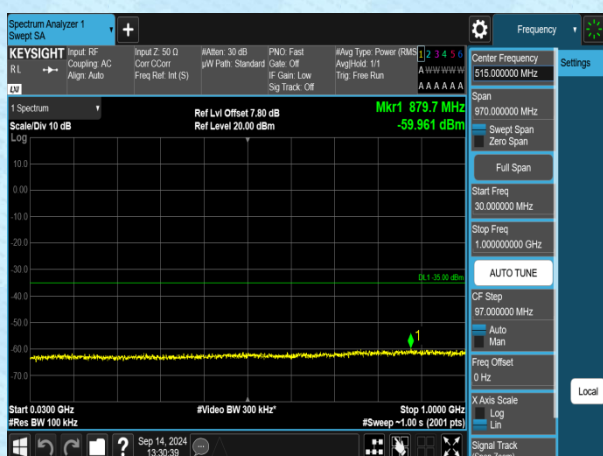
Band7-10MHz-QPSK-20800-1RB#0-20000~27000-PASS



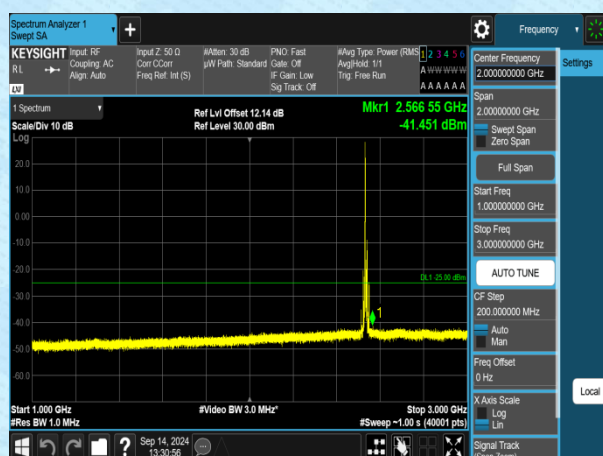
Band7-10MHz-QPSK-21100-1RB#0-0.009~0.15-PASS



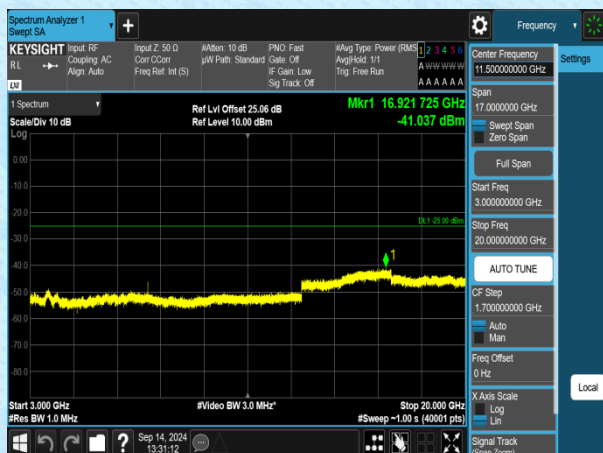
Band7-10MHz-QPSK-21100-1RB#0-0.15~30-PASS



Band7-10MHz-QPSK-21100-1RB#0-30~1000-PASS



Band7-10MHz-QPSK-21100-1RB#0-1000~3000-PASS



Band7-10MHz-QPSK-21100-1RB#0-3000~20000-PASS



Band7-10MHz-QPSK-21100-1RB#0-20000~27000-PASS



Band7-10MHz-QPSK-21400-1RB#0-0.009~0.15-PASS



Band7-10MHz-QPSK-21400-1RB#0-0.15~30-PASS



Band7-10MHz-QPSK-21400-1RB#0-30~1000-PASS



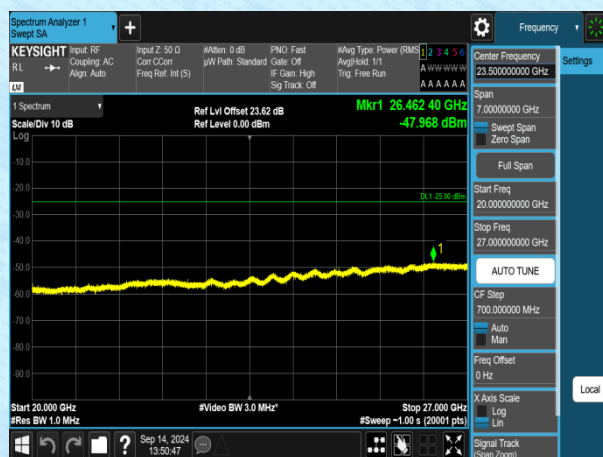
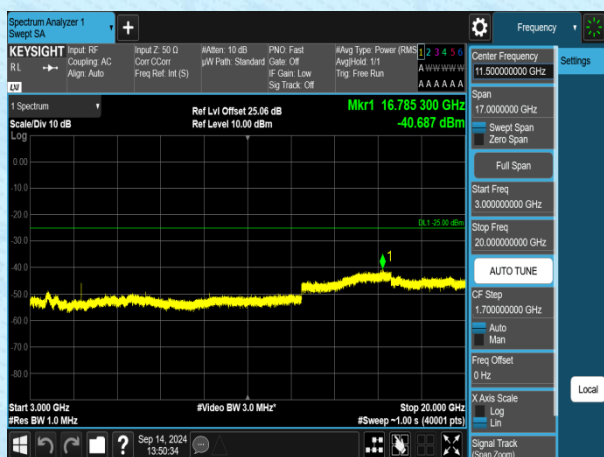
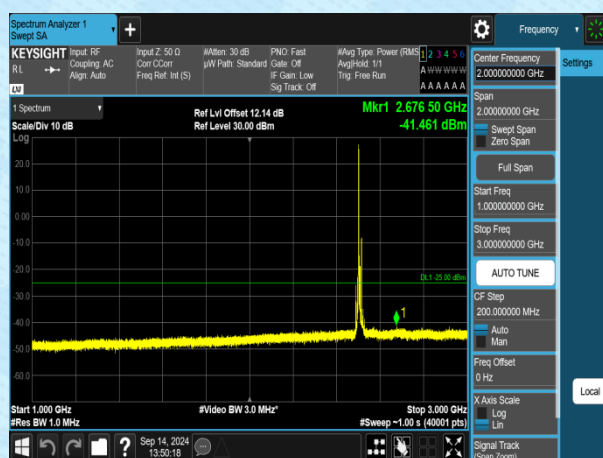
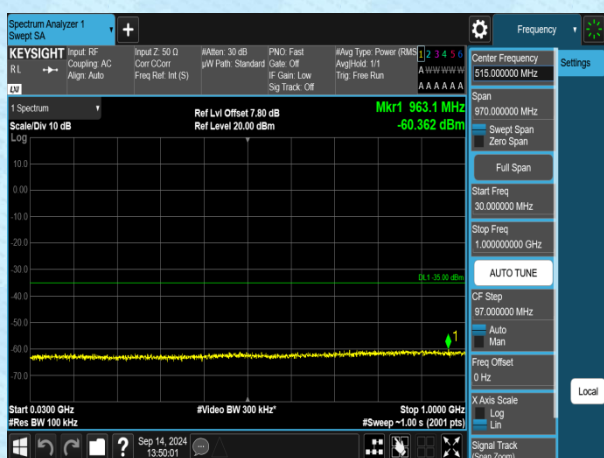
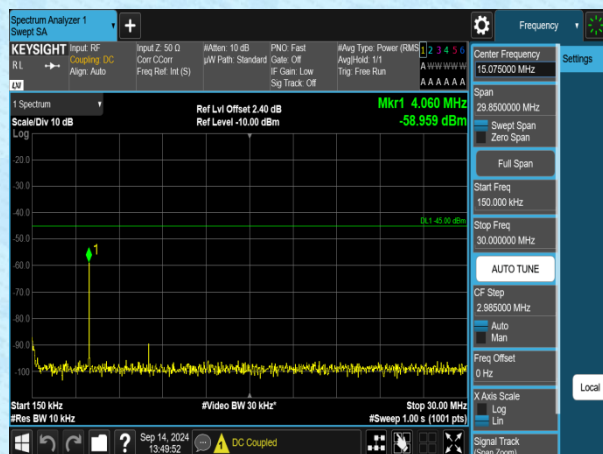
Band7-10MHz-QPSK-21400-1RB#0-1000~3000-PASS

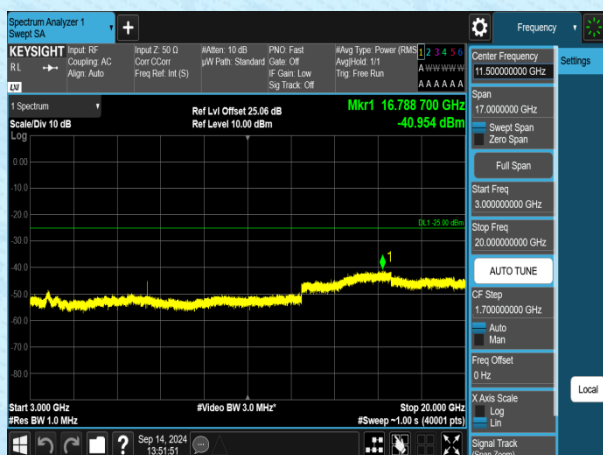
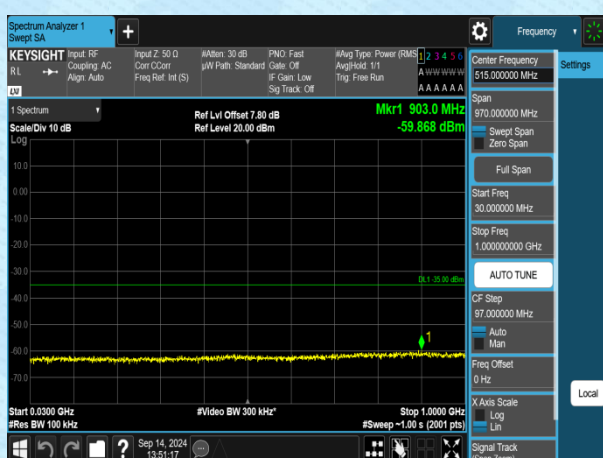
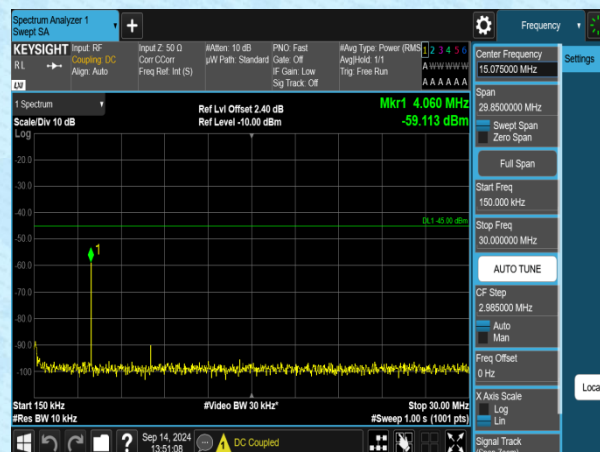


Band7-10MHz-QPSK-21400-1RB#0-3000~20000-PASS



Band7-10MHz-QPSK-21400-1RB#0-20000~27000-PASS







Band7-15MHz-QPSK-21375-1RB#0-0.009~0.15-PASS



Band7-15MHz-QPSK-21375-1RB#0-0.15~30-PASS



Band7-15MHz-QPSK-21375-1RB#0-30~1000-PASS



Band7-15MHz-QPSK-21375-1RB#0-1000~3000-PASS



Band7-15MHz-QPSK-21375-1RB#0-3000~20000-PASS



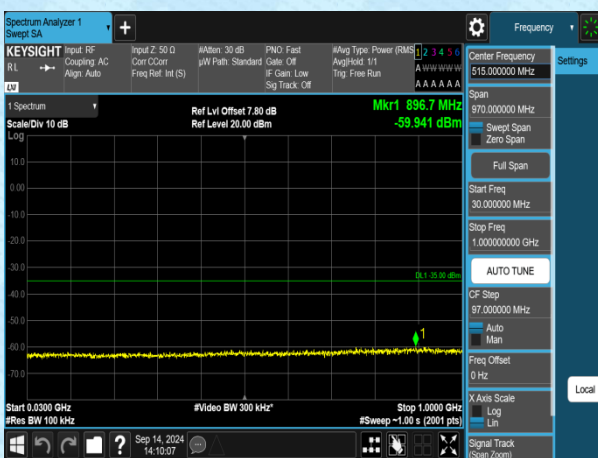
Band7-15MHz-QPSK-21375-1RB#0-20000~27000-PASS



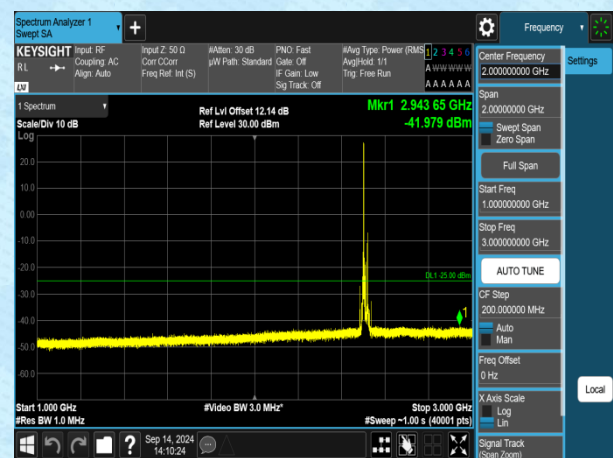
Band7-20MHz-QPSK-20850-1RB#0-0.009~0.15-PASS



Band7-20MHz-QPSK-20850-1RB#0-0.15~30-PASS



Band7-20MHz-QPSK-20850-1RB#0-30~1000-PASS



Band7-20MHz-QPSK-20850-1RB#0-1000~3000-PASS



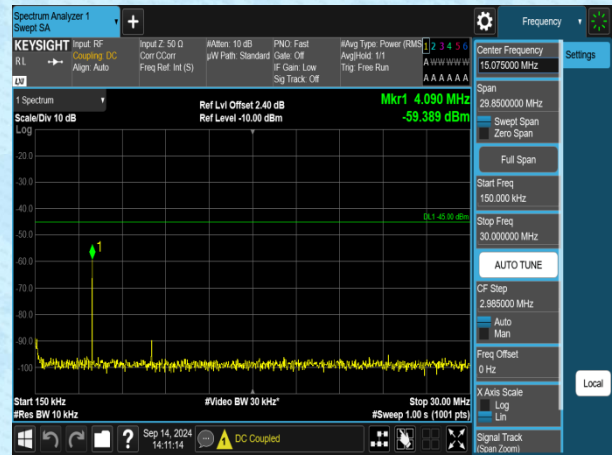
Band7-20MHz-QPSK-20850-1RB#0-3000~20000-PASS



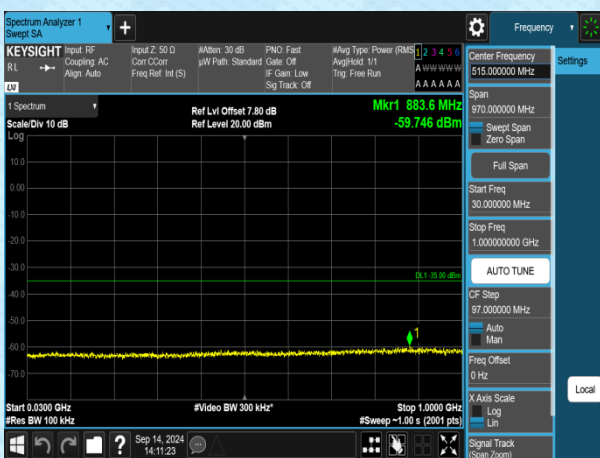
Band7-20MHz-QPSK-20850-1RB#0-20000~27000-PASS



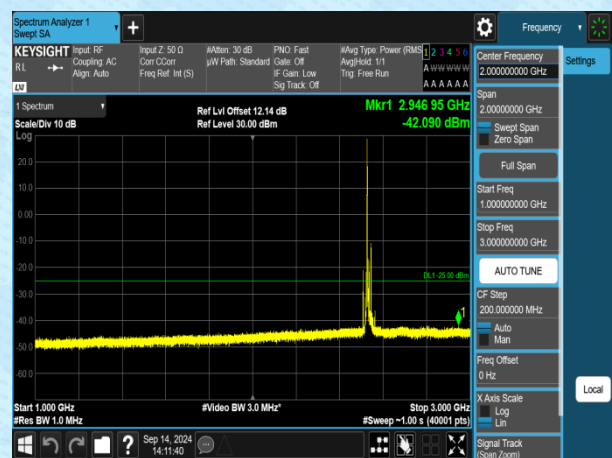
Band7-20MHz-QPSK-21100-1RB#0-0.009~0.15-PASS



Band7-20MHz-QPSK-21100-1RB#0-0.15~30-PASS



Band7-20MHz-QPSK-21100-1RB#0-30~1000-PASS



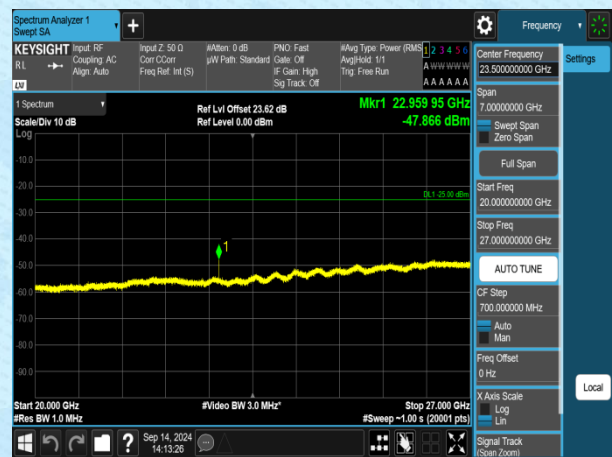
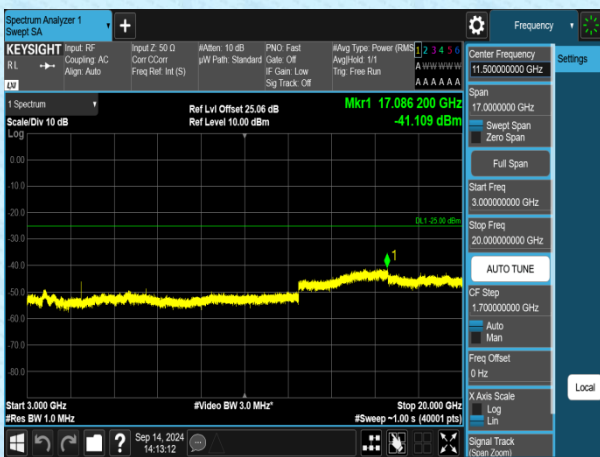
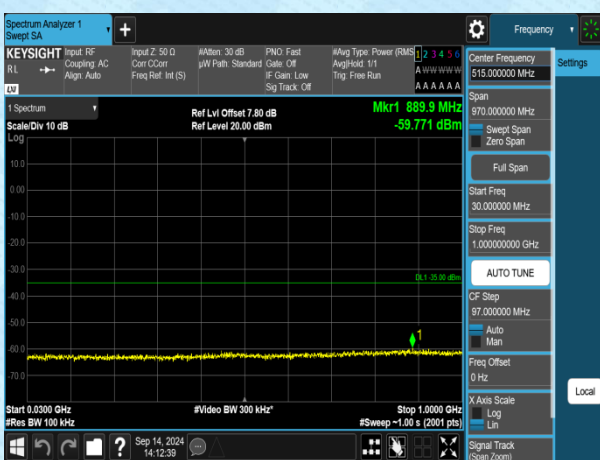
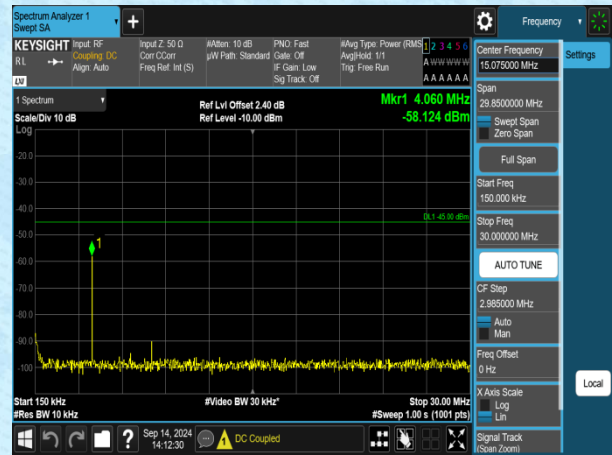
Band7-20MHz-QPSK-21100-1RB#0-1000~3000-PASS



Band7-20MHz-QPSK-21100-1RB#0-3000~20000-PASS



Band7-20MHz-QPSK-21100-1RB#0-20000~27000-PASS



AppendixF:Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	13.93	0.005566	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-21.47	-0.008579	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-36.16	-0.014450	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-48.22	-0.019269	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-32.86	-0.013131	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-32.53	-0.012999	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-48.65	-0.019191	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-44.73	-0.017645	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-35.18	-0.013878	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-23.75	-0.009369	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-28.81	-0.011365	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-40.18	-0.015850	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-39.01	-0.015194	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	18.05	0.007030	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-32.33	-0.012592	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-40.27	-0.015685	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-54.14	-0.021087	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-30.36	-0.011825	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-37.18	-0.014842	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-32.67	-0.013042	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	16.82	0.006715	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-36.98	-0.014762	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-21.43	-0.008555	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	22.80	0.009102	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-27.02	-0.010659	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-39.94	-0.015755	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-49.78	-0.019637	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-39.74	-0.015677	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-34.88	-0.013759	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-50.97	-0.020107	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-21.31	-0.008308	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-25.49	-0.009938	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-39.11	-0.015248	±2.5	PASS

Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-39.54	-0.015415	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-41.18	-0.016055	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-23.35	-0.009103	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-32.49	-0.012957	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-32.43	-0.012933	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-42.69	-0.017025	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	-17.19	-0.006855	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	-32.62	-0.013009	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	8.73	0.003482	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-46.89	-0.018497	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-35.23	-0.013897	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-27.54	-0.010864	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-46.68	-0.018414	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-20.00	-0.007890	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-40.70	-0.016055	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-39.94	-0.015586	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-46.41	-0.018111	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-52.76	-0.020589	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-34.45	-0.013444	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-39.83	-0.015543	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-47.38	-0.018490	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-33.67	-0.013414	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-42.37	-0.016880	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-85.33	-0.033996	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-41.76	-0.016637	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-41.16	-0.016398	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-42.77	-0.017040	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	14.51	0.005724	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-47.05	-0.018560	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-29.30	-0.011558	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-46.75	-0.018442	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-28.51	-0.011247	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	28.94	0.011416	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-35.79	-0.013980	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-32.03	-0.012512	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-29.48	-0.011516	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-37.25	-0.014551	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-35.10	-0.013711	±2.5	PASS

Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-22.99	-0.008980	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	-43.86	-0.017526	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-39.14	-0.015640	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	-32.40	-0.012947	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-29.78	-0.011900	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-39.00	-0.015584	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-20.41	-0.008156	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	-29.61	-0.011832	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	-50.10	-0.020020	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-40.97	-0.016372	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-29.78	-0.011900	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	-36.46	-0.014569	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	-28.65	-0.011449	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-42.67	-0.017051	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-27.65	-0.011049	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-16.64	-0.006649	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	-38.22	-0.015273	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	15.05	0.006014	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	-34.62	-0.013834	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-53.04	-0.020923	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-48.64	-0.019187	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-34.66	-0.013673	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-54.17	-0.021369	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-53.37	-0.021053	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-47.89	-0.018892	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	28.62	0.011290	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-21.96	-0.008663	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-40.15	-0.015838	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-58.49	-0.023073	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-17.40	-0.006864	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	30.03	0.011846	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-32.49	-0.012817	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-34.00	-0.013412	±2.5	PASS

Band7	5MHz	16QAM	21100	25RB#0	NV	20	-34.30	-0.013531	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-36.84	-0.014533	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-18.12	-0.007148	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-31.11	-0.012272	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-30.63	-0.011930	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-62.40	-0.024304	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-36.75	-0.014314	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-47.15	-0.018364	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-22.93	-0.008931	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-48.49	-0.018886	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	-28.01	-0.010909	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-35.02	-0.013640	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-34.22	-0.013328	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-16.15	-0.006290	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-27.51	-0.010715	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	-42.87	-0.016697	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-28.14	-0.010960	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-42.46	-0.016537	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-33.53	-0.013059	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	-37.35	-0.014547	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	19.63	0.007646	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	-37.65	-0.014664	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	-24.50	-0.009780	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-25.36	-0.010124	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-31.43	-0.012547	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-19.66	-0.007848	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-43.60	-0.017405	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-42.99	-0.017162	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	-22.04	-0.008798	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	20.63	0.008236	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	-47.09	-0.018798	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	-27.39	-0.010934	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-23.20	-0.009261	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-25.73	-0.010271	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-58.61	-0.023397	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-51.70	-0.020639	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-22.39	-0.008938	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-32.10	-0.012814	±2.5	PASS

Band7	10MHz	16QAM	20800	50RB#0	NV	40	33.76	0.013477	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-26.22	-0.010467	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-38.55	-0.015207	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-30.01	-0.011838	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-32.93	-0.012990	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	20.27	0.007996	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-29.61	-0.011680	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-28.78	-0.011353	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-26.84	-0.010588	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-43.89	-0.017314	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	-49.10	-0.019369	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	34.88	0.013759	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-30.26	-0.011937	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	-32.62	-0.012868	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-35.32	-0.013933	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-34.98	-0.013799	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-32.44	-0.012797	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-34.70	-0.013688	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-27.87	-0.010994	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-38.64	-0.015243	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-50.28	-0.019602	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-31.31	-0.012207	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-28.95	-0.011287	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-31.94	-0.012452	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-28.64	-0.011166	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-26.38	-0.010285	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-34.48	-0.013442	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-14.71	-0.005735	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-39.55	-0.015419	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-32.79	-0.012784	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-49.35	-0.019240	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-38.54	-0.015025	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-59.04	-0.023018	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-44.50	-0.017349	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-37.68	-0.014690	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-15.95	-0.006218	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-33.92	-0.013224	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-28.81	-0.011232	±2.5	PASS

Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-33.96	-0.013543	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-41.14	-0.016407	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	-38.41	-0.015318	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-23.12	-0.009220	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-62.96	-0.025109	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-35.82	-0.014285	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	-25.73	-0.010261	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-53.67	-0.021404	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-35.45	-0.014138	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	-43.03	-0.017161	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	-16.59	-0.006616	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	-39.11	-0.015597	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	-49.90	-0.019900	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	-49.82	-0.019868	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	-36.19	-0.014433	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	19.25	0.007677	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	-36.76	-0.014660	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	-28.65	-0.011426	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-40.38	-0.015929	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-39.70	-0.015661	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-32.73	-0.012911	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-19.33	-0.007625	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-38.28	-0.015101	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-21.96	-0.008663	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-29.45	-0.011617	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	-37.34	-0.014730	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-36.25	-0.014300	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	-19.94	-0.007866	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-32.94	-0.012994	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	34.00	0.013412	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-38.32	-0.015116	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-18.84	-0.007432	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	26.05	0.010276	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-49.17	-0.019396	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-32.30	-0.012742	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	28.30	0.011164	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-43.13	-0.016831	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-54.35	-0.021210	±2.5	PASS

Band7	15MHz	QPSK	21375	75RB#0	NV	-10	-32.59	-0.012718	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-24.35	-0.009502	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-31.94	-0.012464	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-32.44	-0.012660	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-32.49	-0.012679	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-20.31	-0.007926	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-44.30	-0.017288	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	-24.83	-0.009690	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	-34.33	-0.013397	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	-32.70	-0.012761	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	-30.94	-0.012074	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	-33.12	-0.012925	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	-43.56	-0.016999	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	-21.39	-0.008347	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	-32.83	-0.012812	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-48.47	-0.018915	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-36.03	-0.014355	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-44.85	-0.017869	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	-59.81	-0.023829	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-32.69	-0.013024	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-35.31	-0.014068	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-31.41	-0.012514	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-56.96	-0.022693	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-47.66	-0.018988	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-36.65	-0.014602	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-37.91	-0.015104	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-51.90	-0.020677	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	-35.43	-0.014116	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-29.90	-0.011912	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-34.45	-0.013725	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-43.07	-0.017159	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-25.62	-0.010207	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-25.46	-0.010143	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-49.42	-0.019689	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-59.70	-0.023550	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-66.18	-0.026107	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-37.41	-0.014757	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-28.80	-0.011361	±2.5	PASS

Band7	20MHz	QPSK	21100	100RB#0	NV	10	55.12	0.021744	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-38.44	-0.015164	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-23.13	-0.009124	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-41.10	-0.016213	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-20.94	-0.008260	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-41.03	-0.016185	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-22.43	-0.008848	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-43.33	-0.017093	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-56.16	-0.022154	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-32.34	-0.012757	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-31.80	-0.012544	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	29.00	0.011440	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-45.68	-0.018020	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-35.32	-0.013933	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-45.86	-0.017914	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-69.01	-0.026957	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-21.97	-0.008582	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-32.50	-0.012695	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-43.44	-0.016969	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-54.12	-0.021141	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-51.08	-0.019953	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-54.23	-0.021184	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-46.68	-0.018234	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-35.63	-0.013918	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-44.47	-0.017371	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-51.91	-0.020277	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-44.63	-0.017434	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-31.26	-0.012211	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-32.00	-0.012500	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-21.39	-0.008355	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	22.34	0.008727	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-38.14	-0.014898	±2.5	PASS

AppendixG:Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band7	5MHz	QPSK	20775	25RB#0	PASS
Band7	5MHz	16QAM	20775	25RB#0	PASS
Band7	5MHz	QPSK	21100	25RB#0	PASS
Band7	5MHz	16QAM	21100	25RB#0	PASS
Band7	5MHz	QPSK	21425	25RB#0	PASS
Band7	5MHz	16QAM	21425	25RB#0	PASS
Band7	10MHz	QPSK	20800	50RB#0	PASS
Band7	10MHz	16QAM	20800	50RB#0	PASS
Band7	10MHz	QPSK	21100	50RB#0	PASS
Band7	10MHz	16QAM	21100	50RB#0	PASS
Band7	10MHz	QPSK	21400	50RB#0	PASS
Band7	10MHz	16QAM	21400	50RB#0	PASS
Band7	15MHz	QPSK	20825	75RB#0	PASS
Band7	15MHz	16QAM	20825	75RB#0	PASS
Band7	15MHz	QPSK	21100	75RB#0	PASS
Band7	15MHz	16QAM	21100	75RB#0	PASS
Band7	15MHz	QPSK	21375	75RB#0	PASS
Band7	15MHz	16QAM	21375	75RB#0	PASS
Band7	20MHz	QPSK	20850	100RB#0	PASS
Band7	20MHz	16QAM	20850	100RB#0	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS
Band7	20MHz	QPSK	21350	100RB#0	PASS
Band7	20MHz	16QAM	21350	100RB#0	PASS