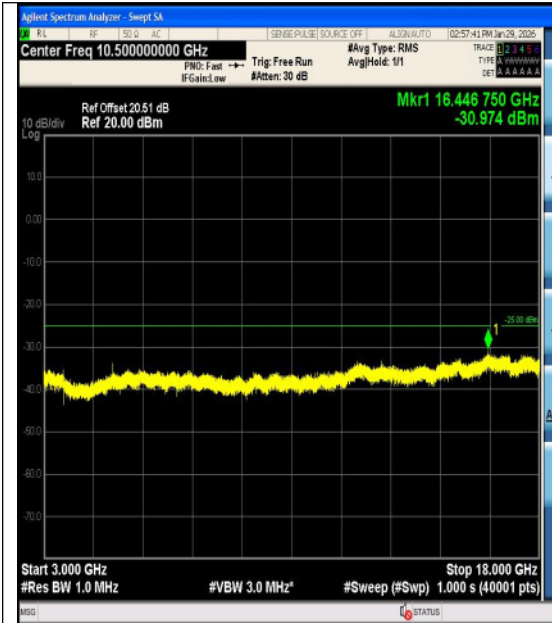
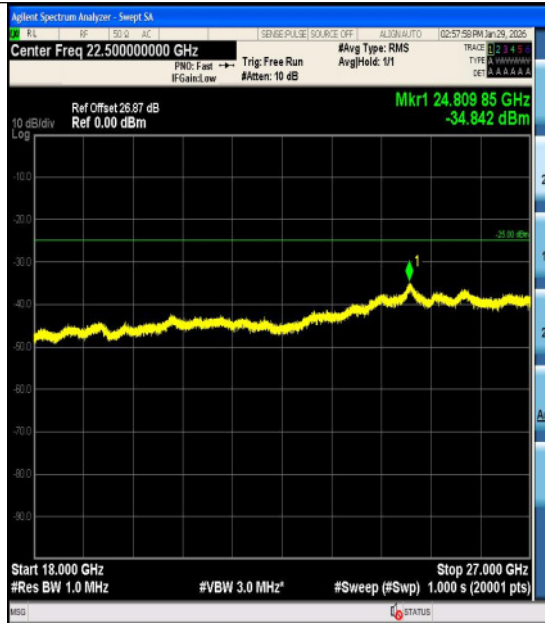
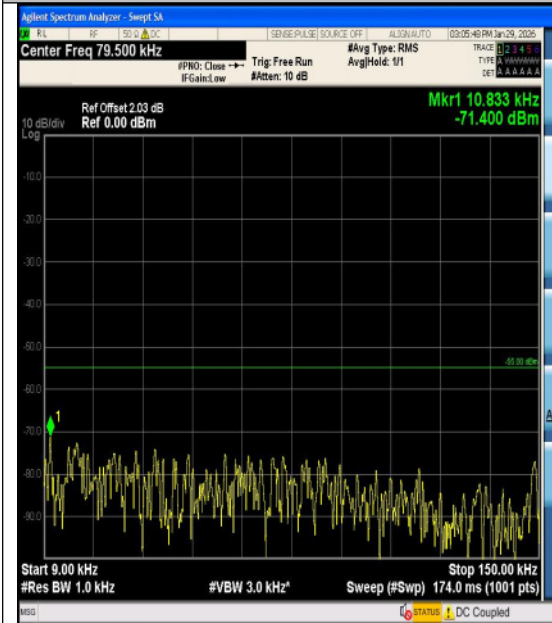




Band7-20MHz-16QAM-21100-100RB#0-0.009~0
.15-PASS



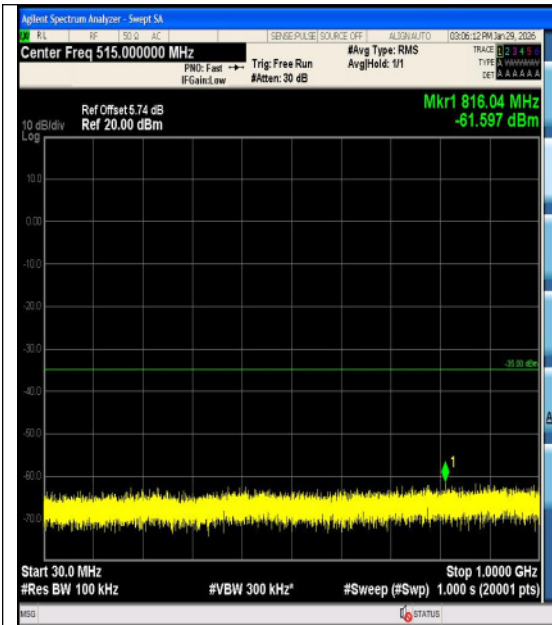
Band7-20MHz-16QAM-21100-100RB#0-0.15~30
-PASS



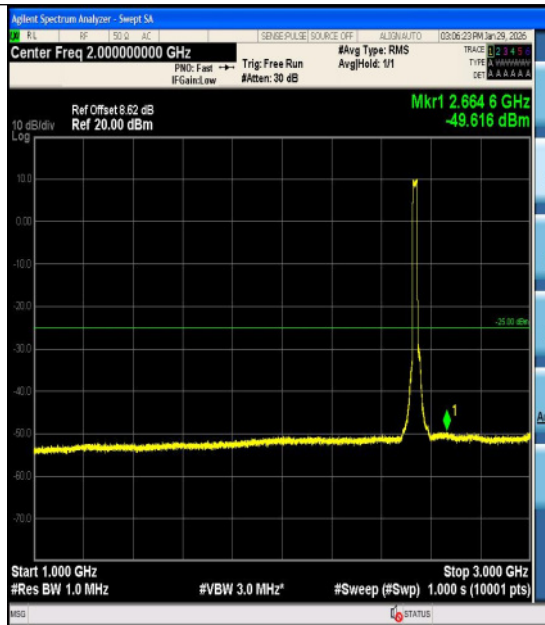
Band7-20MHz-16QAM-21100-100RB#0-30~100
0-PASS



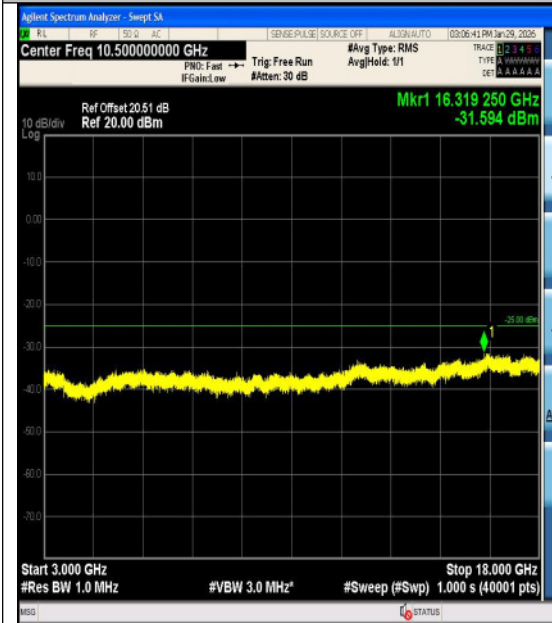
Band7-20MHz-16QAM-21100-100RB#0-1000~3
000-PASS



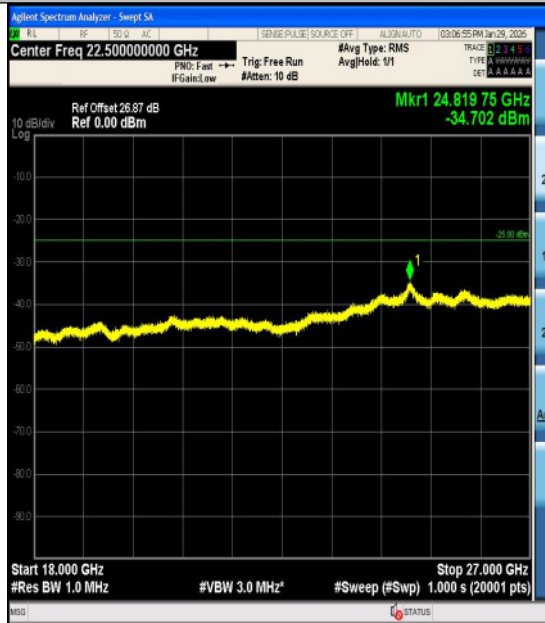
Band7-20MHz-16QAM-21100-100RB#0-3000~1
8000-PASS



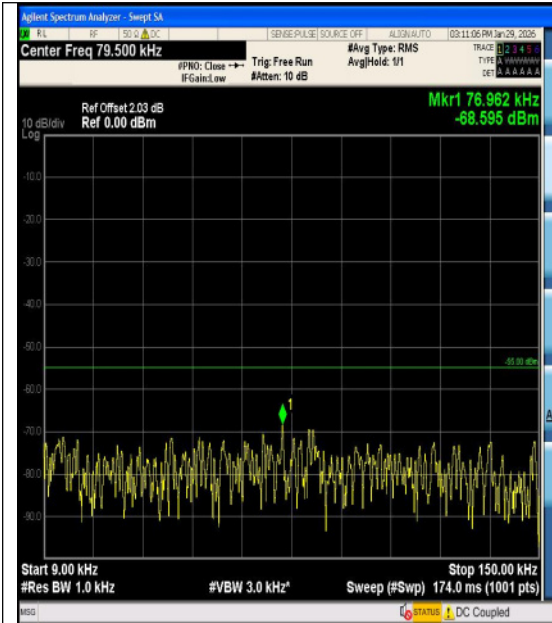
Band7-20MHz-16QAM-21100-100RB#0-18000~
27000-PASS



Band7-20MHz-QPSK-21350-1RB#0-0.009~0.15-
PASS



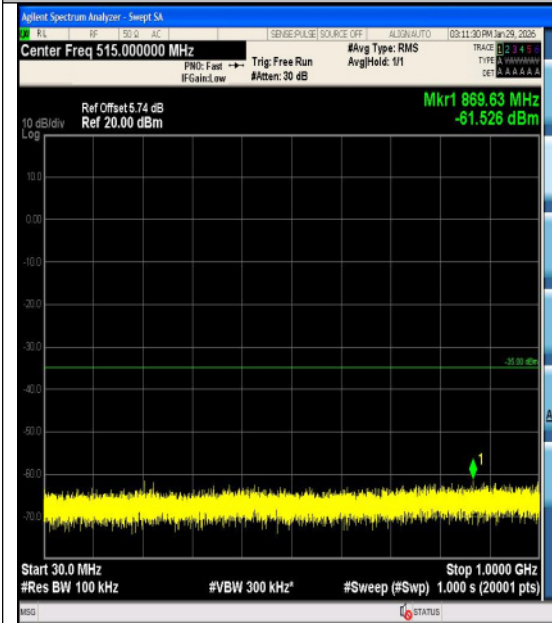
Band7-20MHz-QPSK-21350-1RB#0-0.15~30-PA
SS



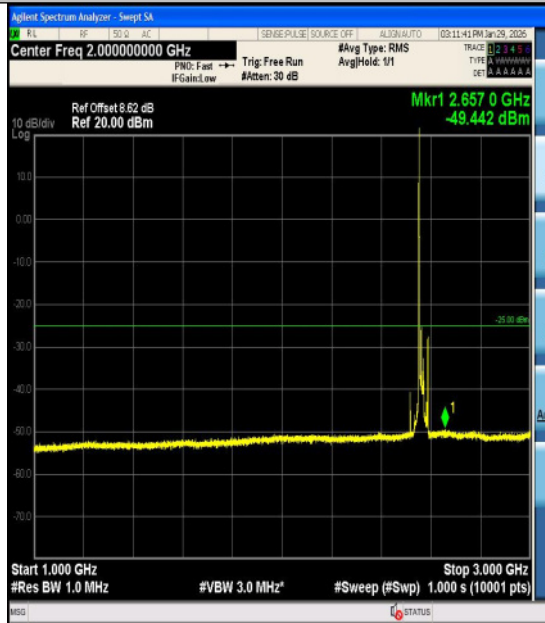
Band7-20MHz-QPSK-21350-1RB#0-30~1000-P
ASS



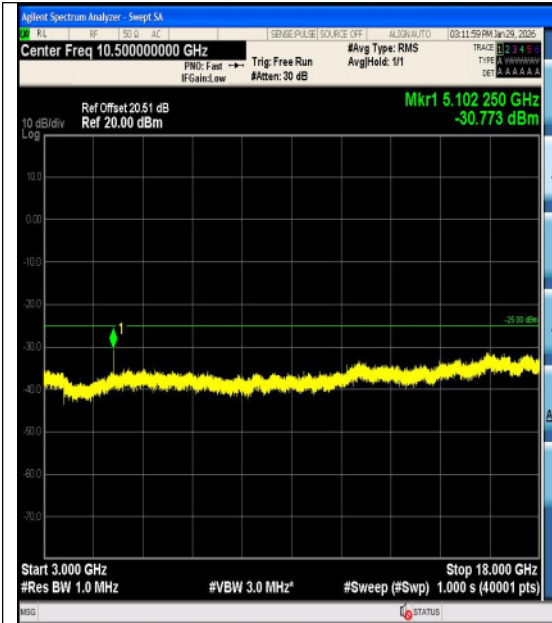
Band7-20MHz-QPSK-21350-1RB#0-1000~3000-
PASS



Band7-20MHz-QPSK-21350-1RB#0-3000~1800
0-PASS

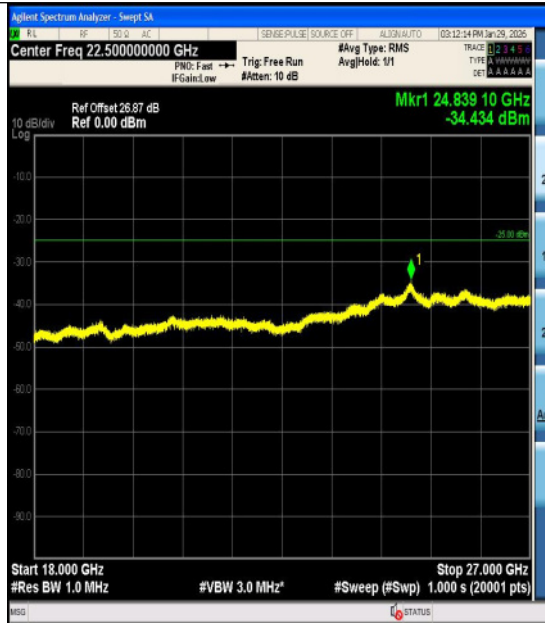


Band7-20MHz-QPSK-21350-1RB#0-18000~270
00-PASS



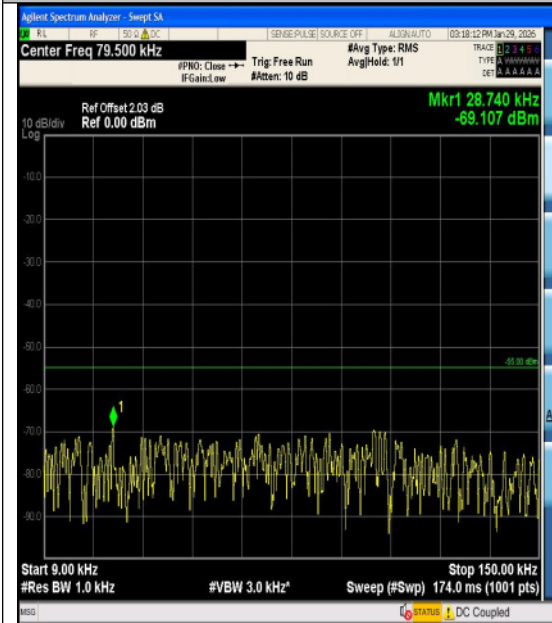
Band7-20MHz-QPSK-21350-1RB#99-0.009~0.1

5-PASS



Band7-20MHz-QPSK-21350-1RB#99-0.15~30-P

ASS



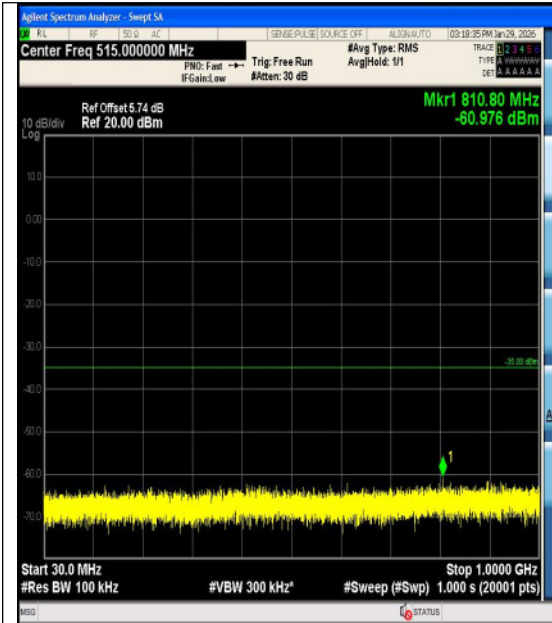
Band7-20MHz-QPSK-21350-1RB#99-30~1000-P

ASS

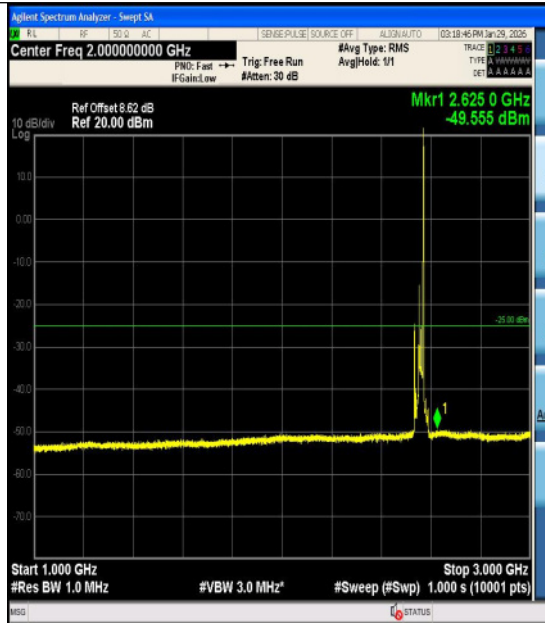


Band7-20MHz-QPSK-21350-1RB#99-1000~300

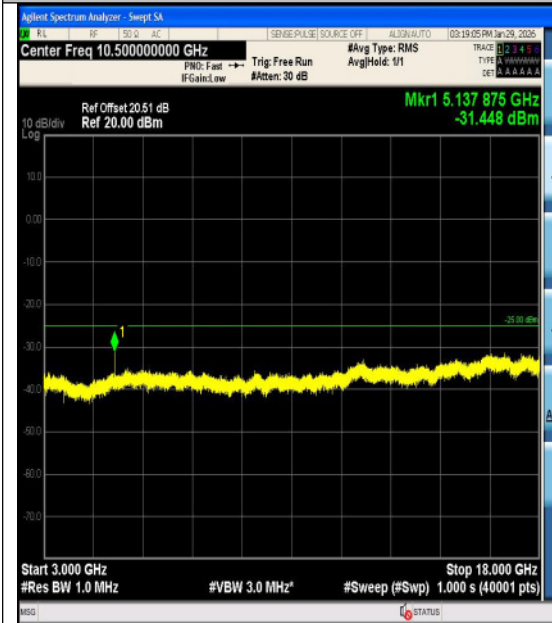
0-PASS



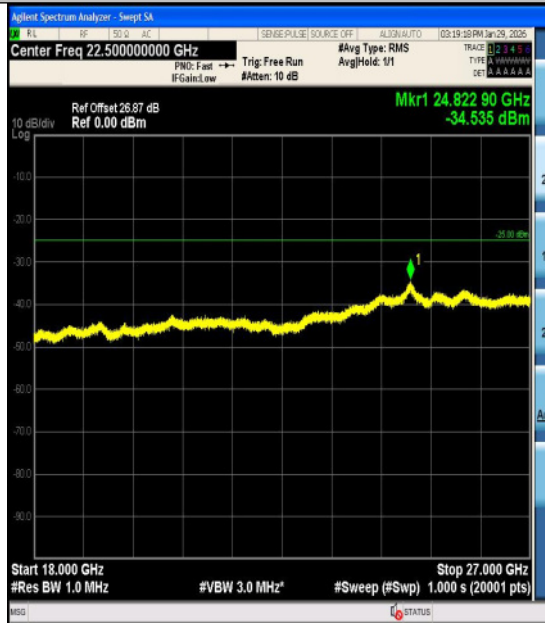
Band7-20MHz-QPSK-21350-1RB#99-3000~180
00-PASS



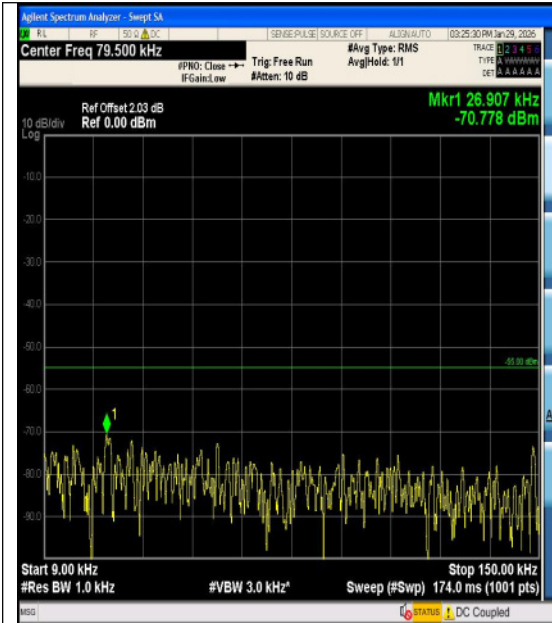
Band7-20MHz-QPSK-21350-1RB#99-18000~27
000-PASS



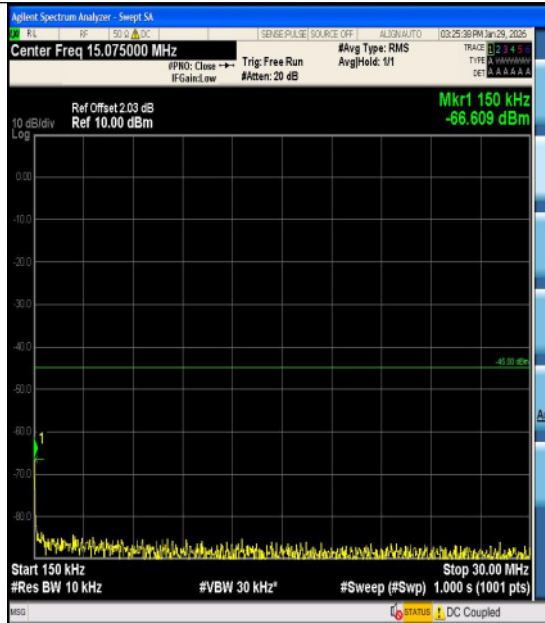
Band7-20MHz-QPSK-21350-100RB#0-0.009~0.
15-PASS



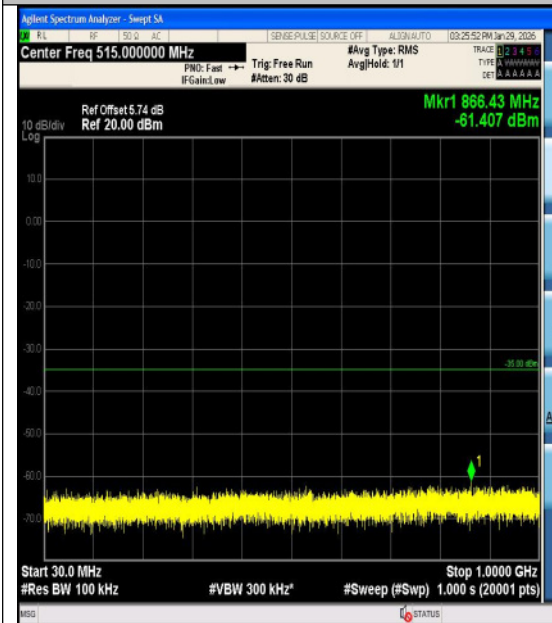
Band7-20MHz-QPSK-21350-100RB#0-0.15~30-
PASS



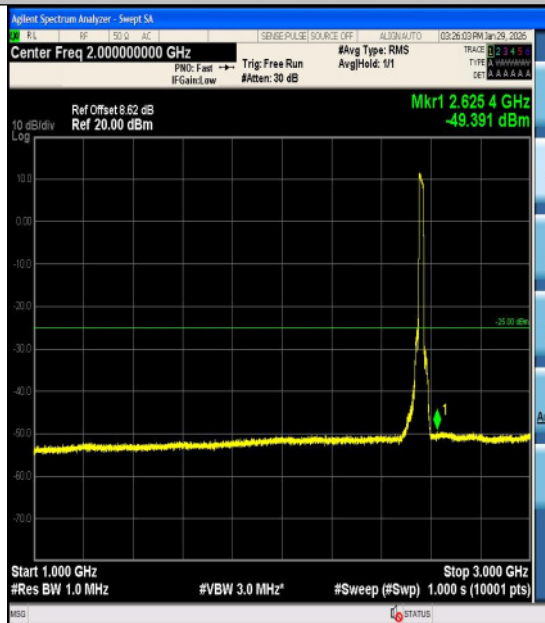
Band7-20MHz-QPSK-21350-100RB#0-30~1000-PASS



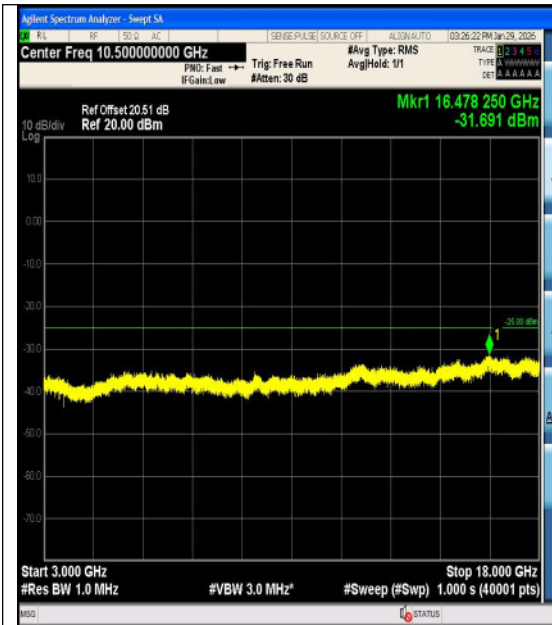
Band7-20MHz-QPSK-21350-100RB#0-1000~3000-PASS



Band7-20MHz-QPSK-21350-100RB#0-3000~18000-PASS

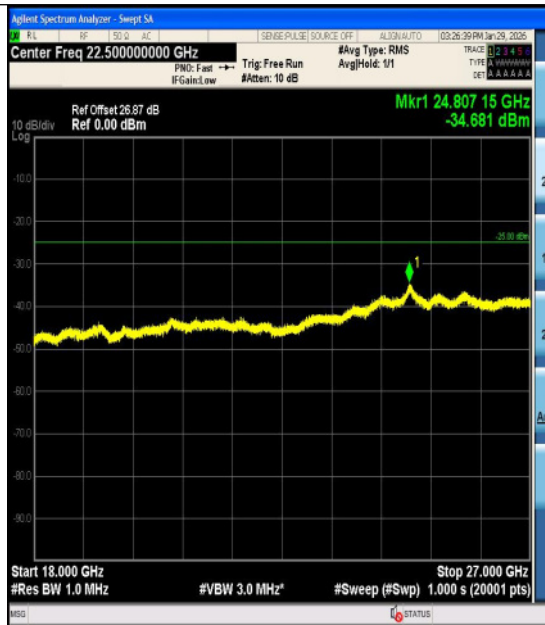


Band7-20MHz-QPSK-21350-100RB#0-18000~27000-PASS



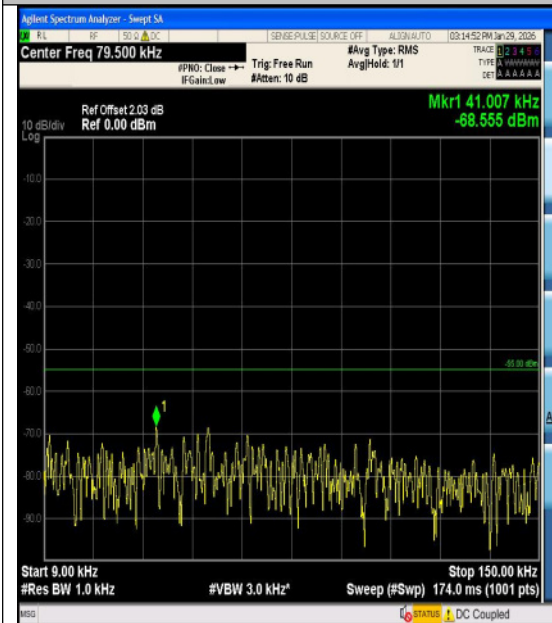
Band7-20MHz-16QAM-21350-1RB#0-0.009~0.1

5-PASS



Band7-20MHz-16QAM-21350-1RB#0-0.15~30-P

ASS



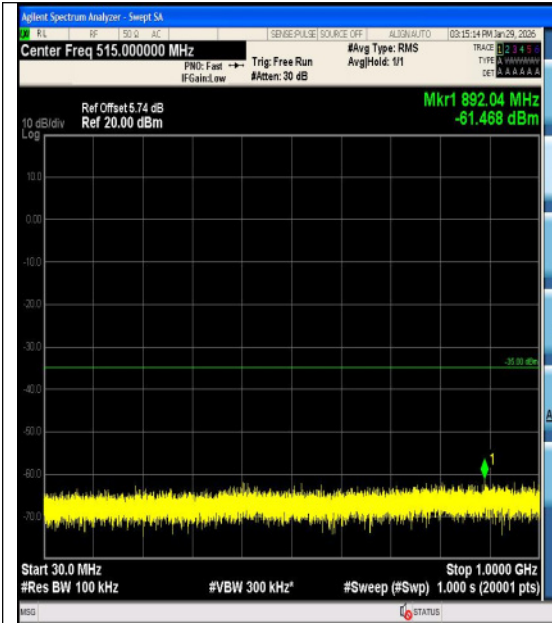
Band7-20MHz-16QAM-21350-1RB#0-30~1000-P

ASS

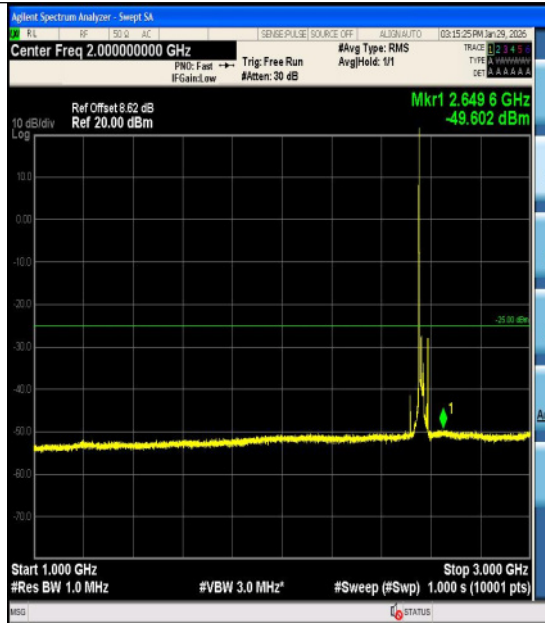


Band7-20MHz-16QAM-21350-1RB#0-1000~300

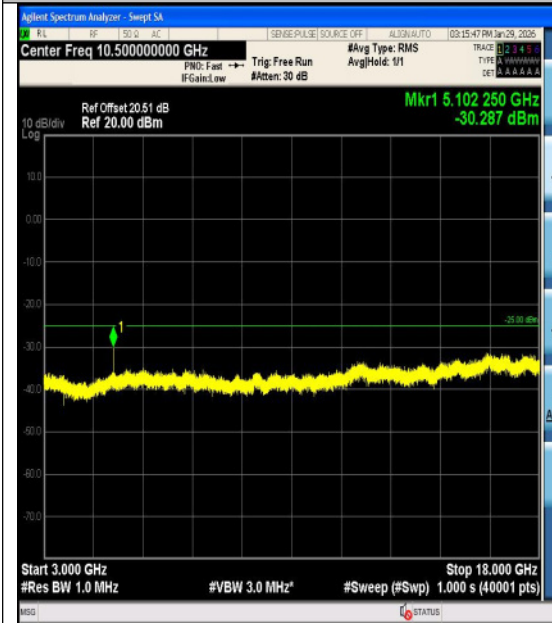
0-PASS



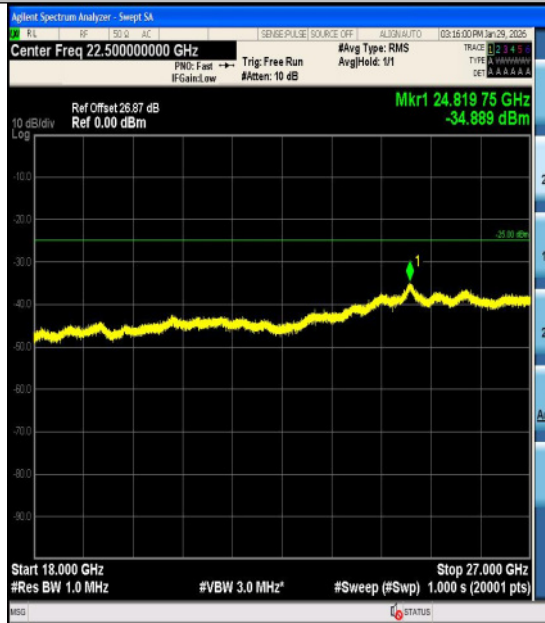
Band7-20MHz-16QAM-21350-1RB#0-3000~180
00-PASS



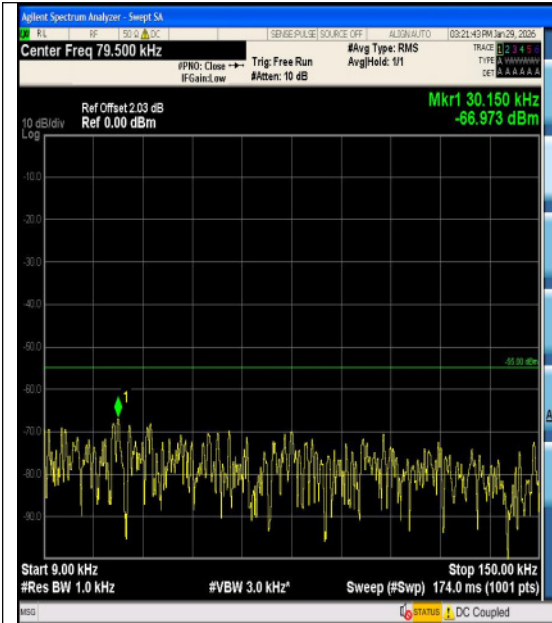
Band7-20MHz-16QAM-21350-1RB#0-18000~27
000-PASS



Band7-20MHz-16QAM-21350-1RB#99-0.009~0.
15-PASS



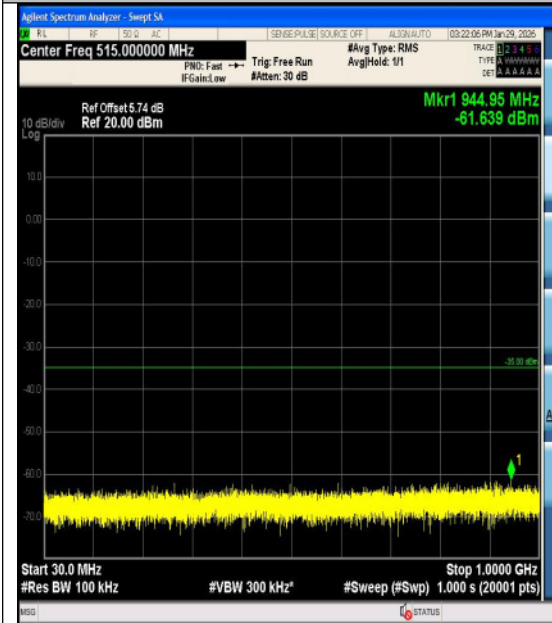
Band7-20MHz-16QAM-21350-1RB#99-0.15~30-
PASS



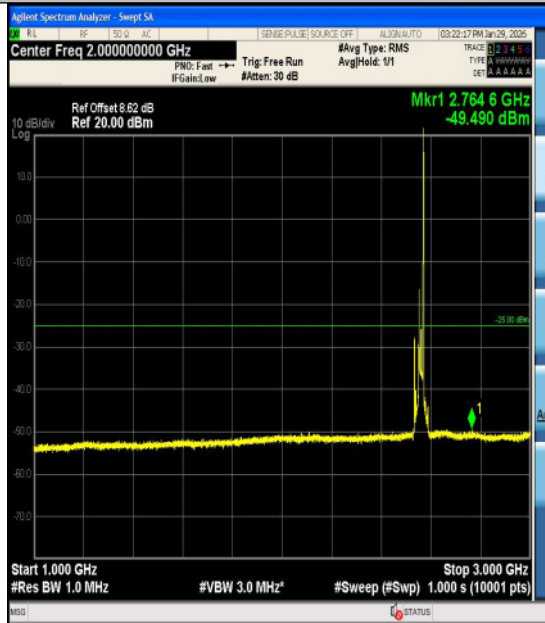
Band7-20MHz-16QAM-21350-1RB#99-30~1000-
PASS



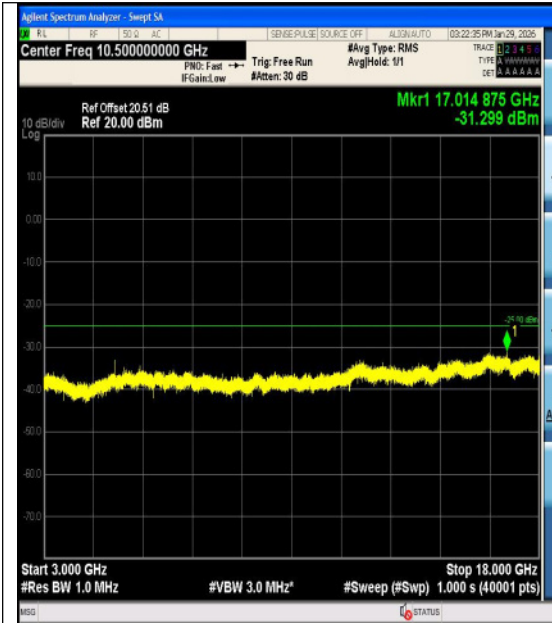
Band7-20MHz-16QAM-21350-1RB#99-1000~30
00-PASS



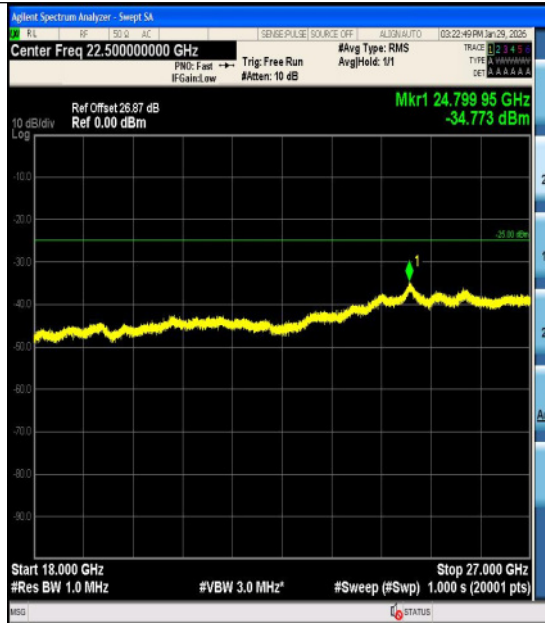
Band7-20MHz-16QAM-21350-1RB#99-3000~18
000-PASS



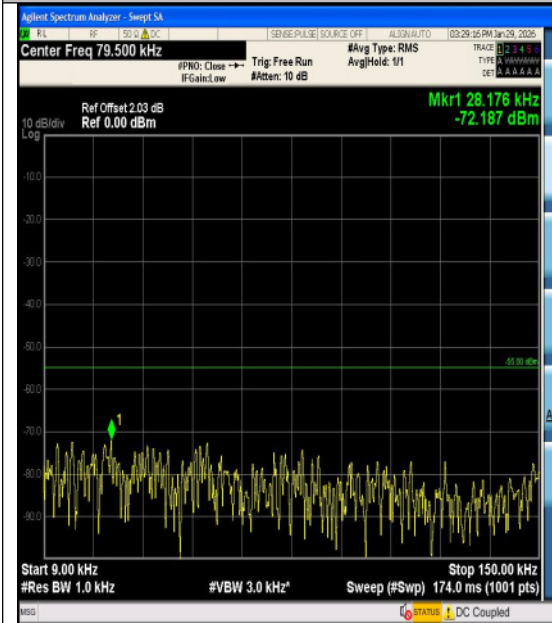
Band7-20MHz-16QAM-21350-1RB#99-18000~2
7000-PASS



Band7-20MHz-16QAM-21350-100RB#0-0.009~0
.15-PASS



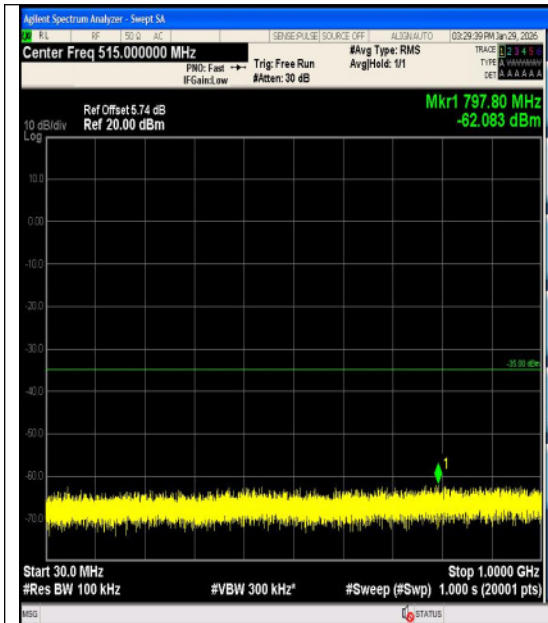
Band7-20MHz-16QAM-21350-100RB#0-0.15~30
-PASS



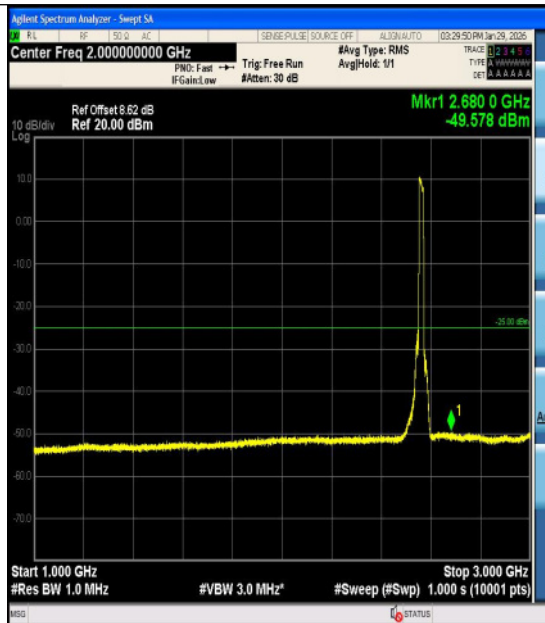
Band7-20MHz-16QAM-21350-100RB#0-30~100
0-PASS



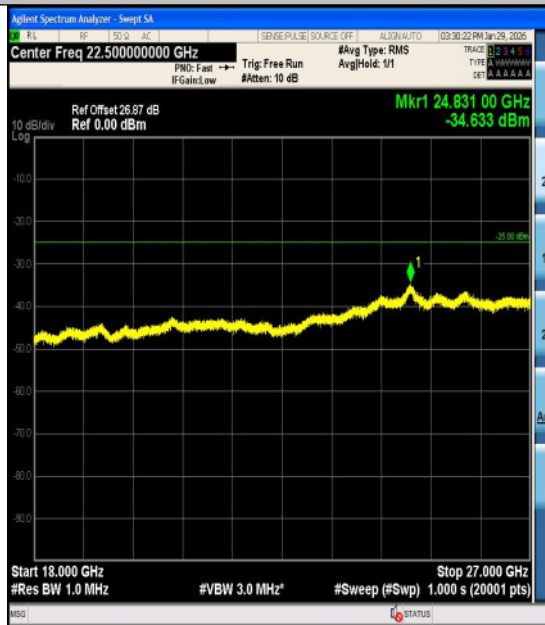
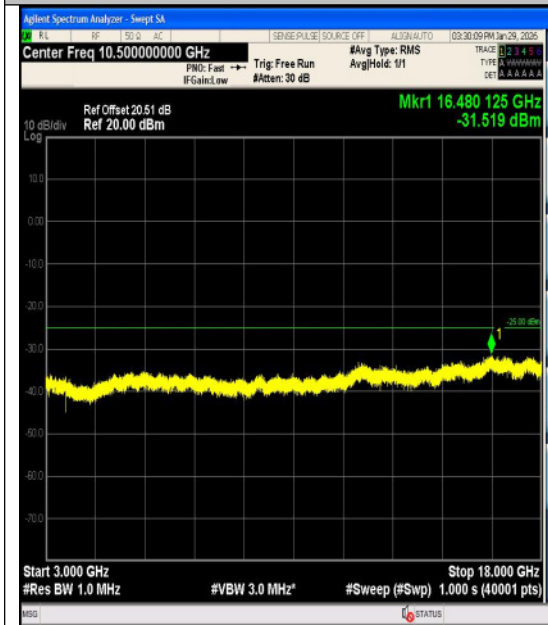
Band7-20MHz-16QAM-21350-100RB#0-1000~3
000-PASS



Band7-20MHz-16QAM-21350-100RB#0-3000~1
8000-PASS



Band7-20MHz-16QAM-21350-100RB#0-18000~
27000-PASS



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-14.36	-0.005738	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-18.67	-0.007461	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-12.73	-0.005087	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-9.30	-0.003716	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-14.89	-0.005950	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-11.56	-0.004619	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-16.11	-0.006355	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-17.14	-0.006761	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-8.64	-0.003408	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-7.20	-0.002840	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-11.87	-0.004682	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	2.25	0.000888	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-12.37	-0.004818	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	6.24	0.002430	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-14.75	-0.005745	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-14.38	-0.005601	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-5.19	-0.002021	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	10.37	0.004039	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-10.46	-0.004176	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-14.55	-0.005808	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-7.48	-0.002986	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-6.97	-0.002782	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-11.23	-0.004483	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-14.91	-0.005952	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-18.41	-0.007262	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-12.10	-0.004773	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-9.16	-0.003613	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-16.45	-0.006489	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-12.37	-0.004880	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-5.61	-0.002213	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-9.64	-0.003758	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	1.14	0.000444	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-17.51	-0.006827	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-13.79	-0.005376	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-9.04	-0.003524	±2.5	PASS

Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-9.93	-0.003871	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-8.25	-0.003290	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-14.06	-0.005607	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-11.79	-0.004702	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	-8.30	-0.003310	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	-11.80	-0.004706	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	-7.20	-0.002871	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-11.49	-0.004533	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-5.19	-0.002047	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-6.72	-0.002651	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-4.13	-0.001629	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-8.10	-0.003195	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-9.04	-0.003566	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-14.91	-0.005819	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-11.97	-0.004671	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	5.98	0.002334	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-14.66	-0.005721	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-13.55	-0.005288	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-8.55	-0.003337	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-12.09	-0.004817	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-13.92	-0.005546	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-14.22	-0.005665	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-8.48	-0.003378	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	8.84	0.003522	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-9.86	-0.003928	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-9.07	-0.003578	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-14.78	-0.005830	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-13.78	-0.005436	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-9.90	-0.003905	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-16.45	-0.006489	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	8.33	0.003286	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-18.20	-0.007109	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-18.34	-0.007164	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-18.55	-0.007246	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-13.80	-0.005391	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-12.20	-0.004766	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-18.04	-0.007047	±2.5	PASS

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	-8.50	-0.003397	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-12.59	-0.005031	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	-9.67	-0.003864	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-15.51	-0.006198	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-21.64	-0.008647	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-11.66	-0.004659	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	-10.47	-0.004184	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	-9.68	-0.003868	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-11.73	-0.004687	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-14.12	-0.005642	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	-3.69	-0.001475	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	-6.85	-0.002737	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-14.72	-0.005882	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-13.55	-0.005415	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-6.19	-0.002474	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	-14.85	-0.005934	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	-7.45	-0.002977	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	-11.17	-0.004464	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-12.47	-0.004919	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-9.63	-0.003799	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-2.47	-0.000974	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	8.80	0.003471	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	4.84	0.001909	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-10.10	-0.003984	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-13.52	-0.005333	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-3.03	-0.001195	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-13.18	-0.005199	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-15.71	-0.006197	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-4.63	-0.001826	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-21.30	-0.008402	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-11.59	-0.004572	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-15.31	-0.006039	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-11.74	-0.004631	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-17.81	-0.007026	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-10.63	-0.004193	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-11.52	-0.004544	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-8.90	-0.003466	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-15.08	-0.005873	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-15.48	-0.006029	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-13.35	-0.005200	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-16.05	-0.006251	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	20	-18.40	-0.007167	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	5.25	0.002045	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-11.36	-0.004425	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-11.53	-0.004491	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-12.53	-0.004880	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-10.26	-0.003996	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	-13.10	-0.005102	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-14.02	-0.005461	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-19.80	-0.007712	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-12.20	-0.004752	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	-20.59	-0.008019	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	-15.76	-0.006138	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	-3.66	-0.001426	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	-11.30	-0.004511	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-12.50	-0.004990	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	-5.72	-0.002283	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-11.46	-0.004575	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-10.39	-0.004148	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-3.89	-0.001553	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	-8.13	-0.003246	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	-15.46	-0.006172	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	-14.46	-0.005772	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	-12.82	-0.005118	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-19.23	-0.007677	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	-12.76	-0.005094	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-16.95	-0.006766	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-8.73	-0.003485	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-7.70	-0.003074	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	-13.68	-0.005461	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	-24.06	-0.009605	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	-14.82	-0.005916	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-10.23	-0.004036	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-10.14	-0.004000	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	-9.36	-0.003692	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-6.59	-0.002600	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-13.22	-0.005215	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-9.30	-0.003669	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	3.39	0.001337	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-10.93	-0.004312	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	7.14	0.002817	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-11.84	-0.004671	±2.5	PASS

Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-18.42	-0.007266	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	-9.56	-0.003771	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-9.61	-0.003791	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-18.37	-0.007247	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-10.47	-0.004130	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-10.29	-0.004059	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-8.25	-0.003254	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-12.67	-0.004998	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-11.84	-0.004616	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-13.35	-0.005205	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-14.69	-0.005727	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-16.88	-0.006581	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-13.99	-0.005454	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-8.38	-0.003267	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-11.52	-0.004491	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-14.05	-0.005478	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-15.12	-0.005895	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-10.30	-0.004016	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-7.15	-0.002788	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-12.04	-0.004694	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-5.08	-0.001981	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-15.08	-0.005879	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-16.94	-0.006604	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-6.27	-0.002444	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-7.97	-0.003107	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-7.94	-0.003096	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-12.33	-0.004917	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-16.02	-0.006389	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	-14.05	-0.005603	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	-16.44	-0.006556	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	-8.98	-0.003581	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-13.10	-0.005224	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	-18.60	-0.007418	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	-11.99	-0.004782	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	-14.42	-0.005751	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	-8.81	-0.003513	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	-10.67	-0.004255	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-10	-15.78	-0.006293	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	-7.38	-0.002943	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	-4.82	-0.001922	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	-10.67	-0.004255	±2.5	PASS

Band7	15MHz	16QAM	20825	75RB#0	NV	30	-8.08	-0.003222	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	-10.14	-0.004044	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	4.56	0.001819	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-9.57	-0.003775	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	23.42	0.009239	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	-18.40	-0.007258	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-9.66	-0.003811	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-7.34	-0.002895	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-13.39	-0.005282	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-13.58	-0.005357	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	3.13	0.001235	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-10.07	-0.003972	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	-13.40	-0.005286	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-4.28	-0.001688	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-12.76	-0.005034	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-3.06	-0.001207	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	7.18	0.002832	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-6.62	-0.002611	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-8.91	-0.003515	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-13.06	-0.005152	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	-11.57	-0.004564	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-10.10	-0.003941	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-9.87	-0.003852	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	-8.98	-0.003504	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-13.83	-0.005397	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-17.31	-0.006755	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-14.23	-0.005553	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-6.57	-0.002564	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-14.92	-0.005822	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-7.91	-0.003087	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	-11.83	-0.004617	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	-9.58	-0.003739	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	-3.65	-0.001424	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	-6.67	-0.002603	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	-5.61	-0.002189	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	-10.24	-0.003996	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	-11.70	-0.004566	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	40	-11.70	-0.004566	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-3.38	-0.001319	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-10.74	-0.004279	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-5.11	-0.002036	±2.5	PASS

Band7	20MHz	QPSK	20850	100RB#0	NV	-10	-10.43	-0.004155	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-14.59	-0.005813	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-13.78	-0.005490	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-12.15	-0.004841	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-19.45	-0.007749	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-9.41	-0.003749	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-13.29	-0.005295	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-10.69	-0.004259	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-9.88	-0.003936	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	-12.73	-0.005072	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-12.59	-0.005016	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-14.86	-0.005920	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-11.70	-0.004661	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-9.97	-0.003972	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-8.73	-0.003478	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-9.77	-0.003892	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-8.51	-0.003357	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-12.23	-0.004824	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-20.07	-0.007917	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-15.58	-0.006146	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-12.57	-0.004959	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-19.71	-0.007775	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-9.30	-0.003669	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-8.93	-0.003523	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-12.20	-0.004813	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	9.71	0.003830	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	8.60	0.003393	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-17.81	-0.007026	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-10.97	-0.004327	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-18.91	-0.007460	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-12.85	-0.005069	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-8.15	-0.003215	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-13.59	-0.005361	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-9.01	-0.003554	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-16.72	-0.006531	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-6.74	-0.002633	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-14.98	-0.005852	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-12.97	-0.005066	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-13.36	-0.005219	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-9.78	-0.003820	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-15.52	-0.006063	±2.5	PASS

Band7	20MHz	QPSK	21350	100RB#0	NV	40	-13.46	-0.005258	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-12.95	-0.005059	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-18.40	-0.007188	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-16.92	-0.006609	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-16.47	-0.006434	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-14.43	-0.005637	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-13.46	-0.005258	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-12.65	-0.004941	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-10.69	-0.004176	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-15.38	-0.006008	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-11.09	-0.004332	±2.5	PASS

Appendix G: 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

Test Graphs

Band7-5MHz-QPSK-20775-25RB#0-PASS	Band7-5MHz-16QAM-20775-25RB#0-PASS
-----------------------------------	------------------------------------

