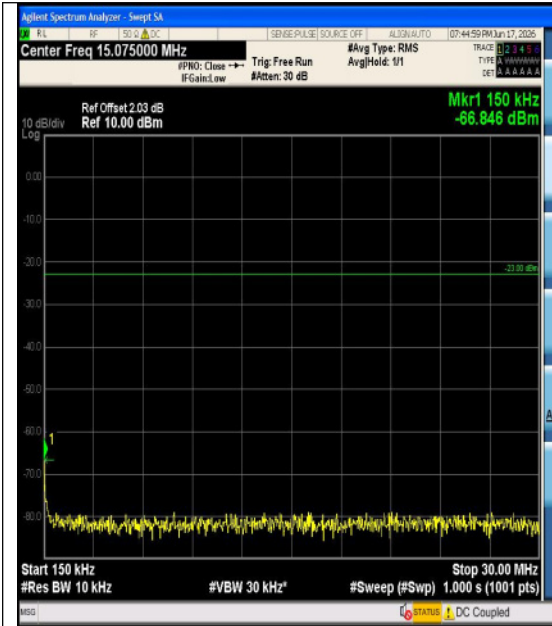
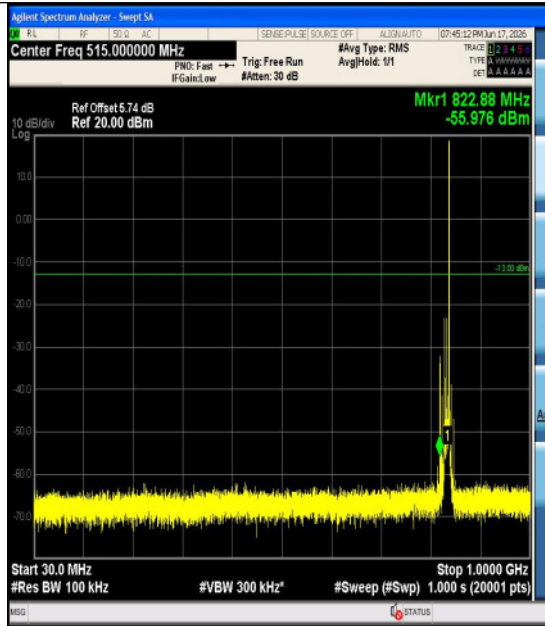
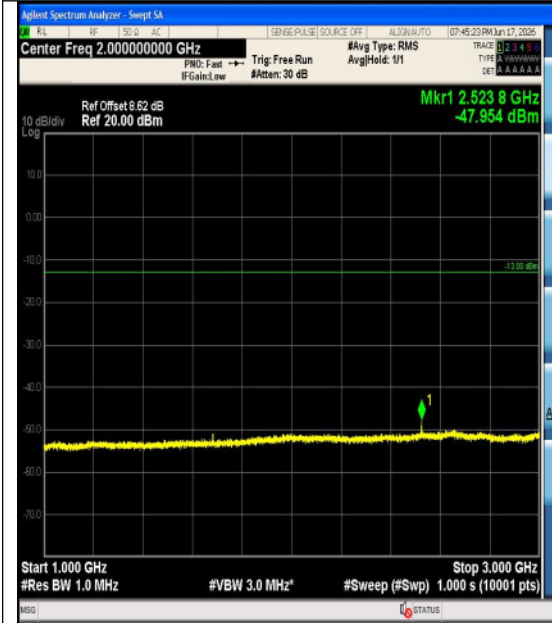




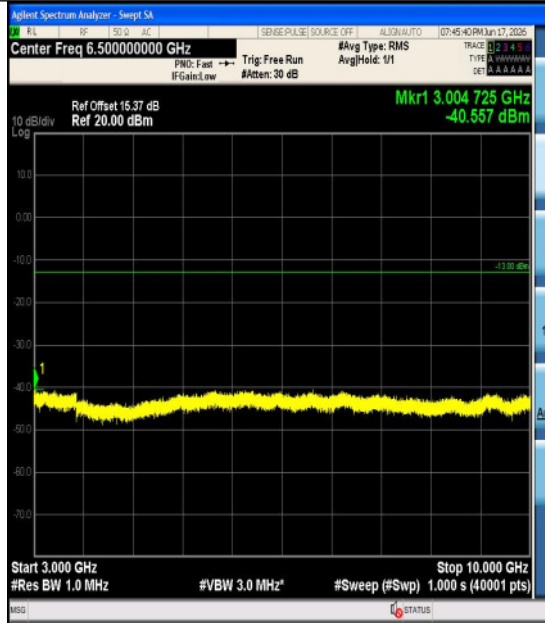
Band5-10MHz-16QAM-20525-1RB#49-1000~30
00-PASS



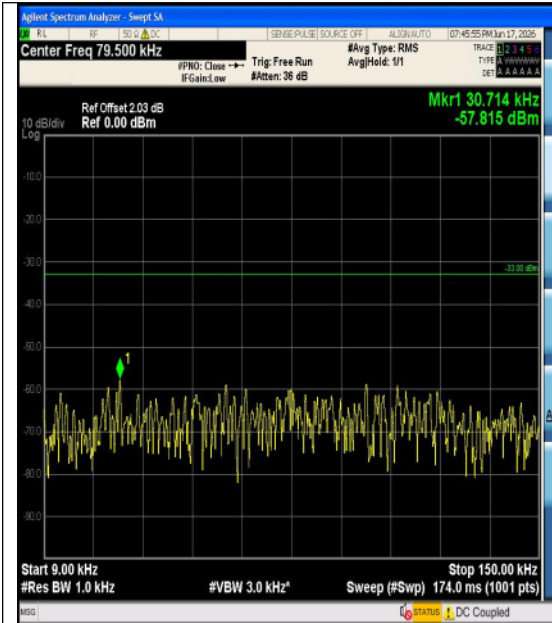
Band5-10MHz-16QAM-20525-1RB#49-3000~10
000-PASS



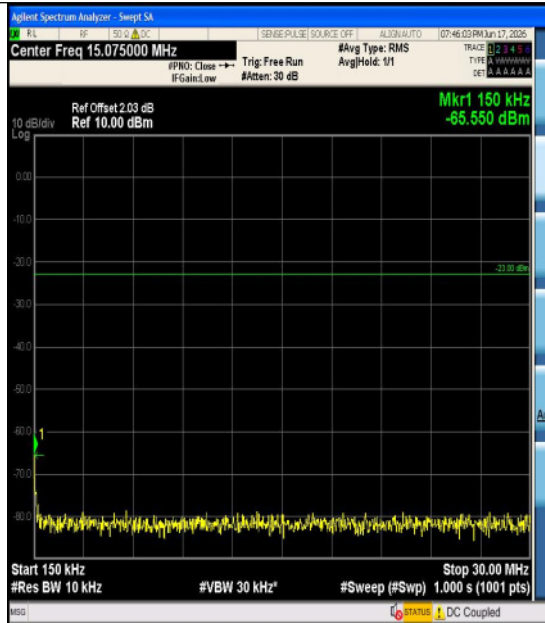
Band5-10MHz-QPSK-20600-1RB#0-0.009~0.15-
PASS



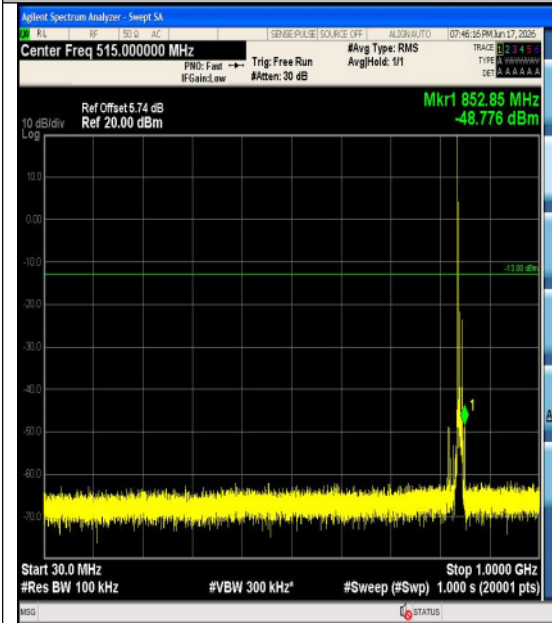
Band5-10MHz-QPSK-20600-1RB#0-0.15~30-PA
SS



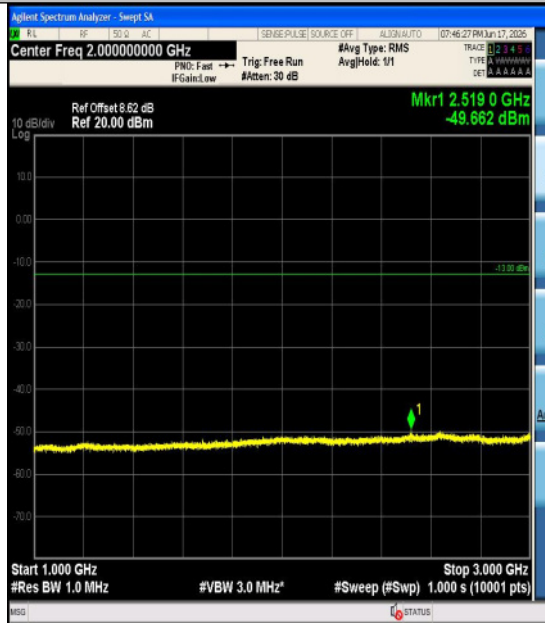
Band5-10MHz-QPSK-20600-1RB#0-30~1000-P
ASS



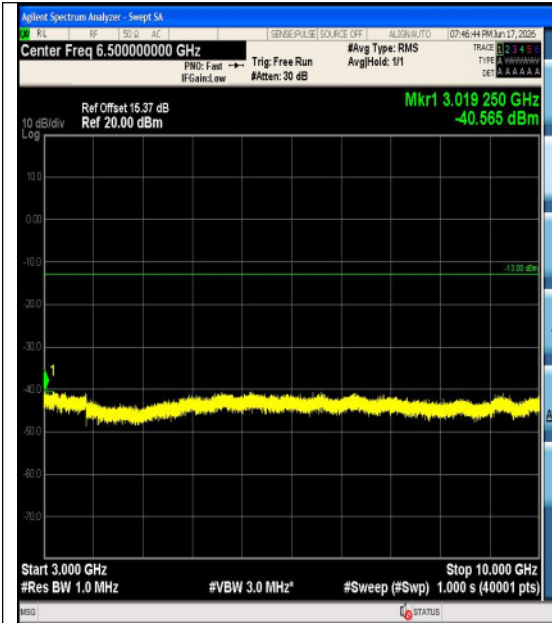
Band5-10MHz-QPSK-20600-1RB#0-1000~3000-P
PASS



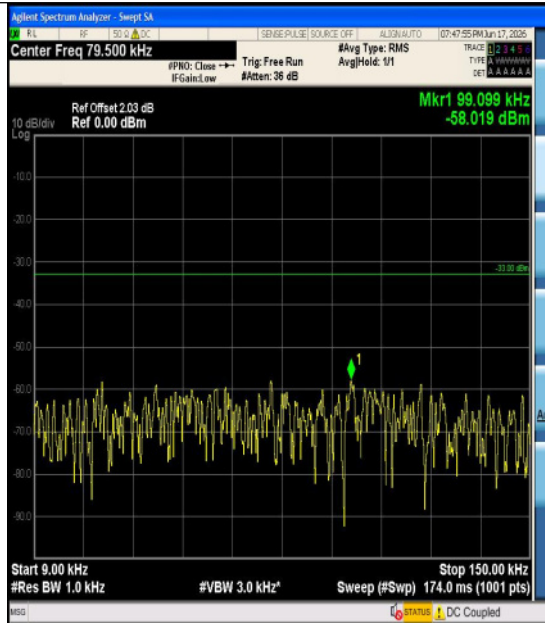
Band5-10MHz-QPSK-20600-1RB#0-3000~1000
0-PASS



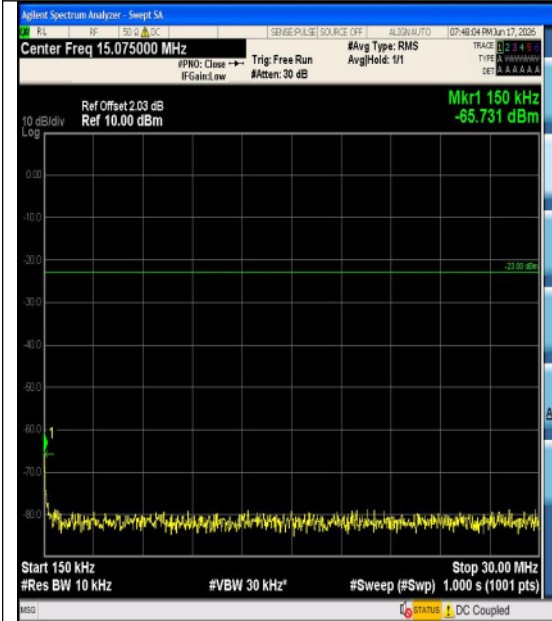
Band5-10MHz-QPSK-20600-1RB#49-0.009~0.1
5-PASS



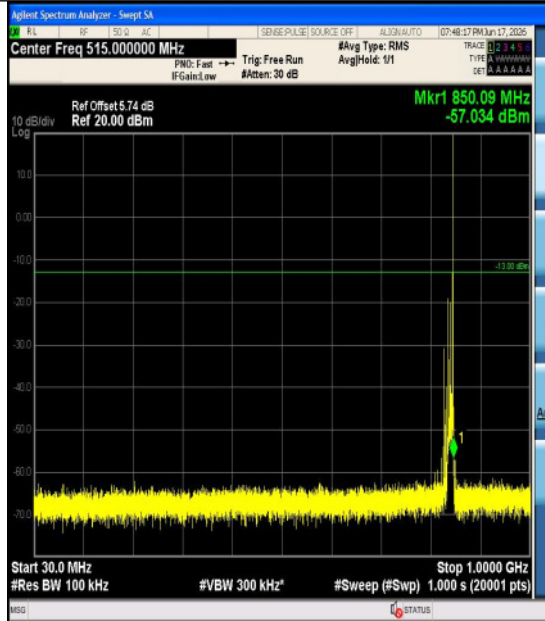
Band5-10MHz-QPSK-20600-1RB#49-0.15~30-P
ASS



Band5-10MHz-QPSK-20600-1RB#49-30~1000-P
ASS



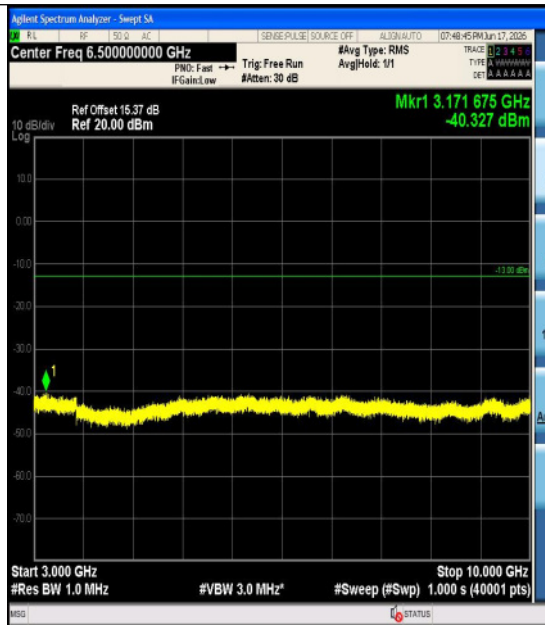
Band5-10MHz-QPSK-20600-1RB#49-1000~300
0-PASS



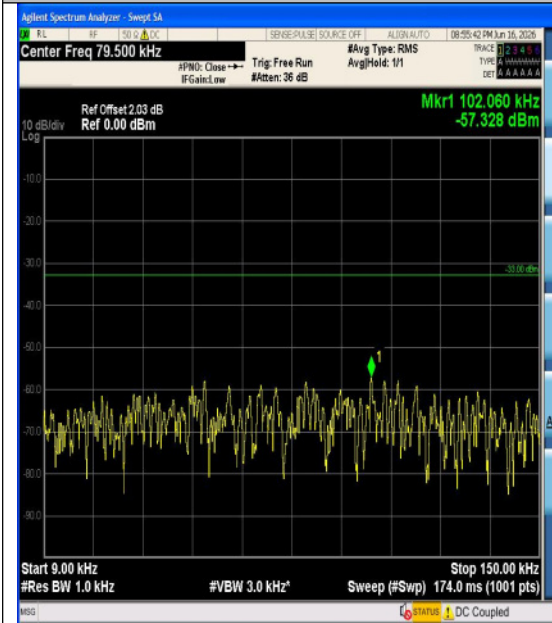
Band5-10MHz-QPSK-20600-1RB#49-3000~100
00-PASS



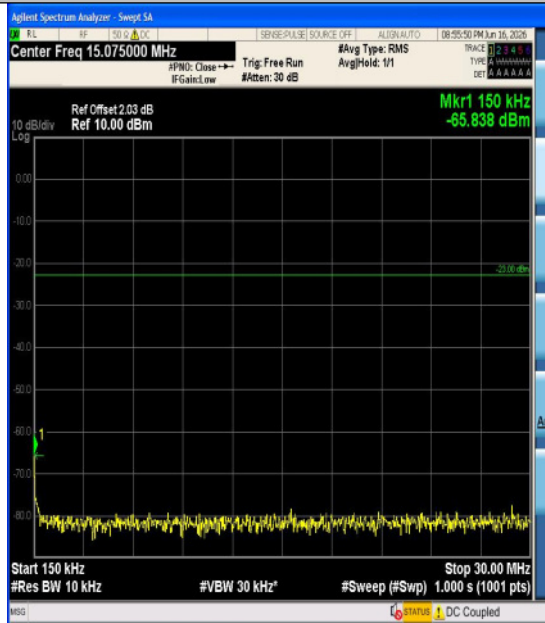
Band5-10MHz-QPSK-20600-50RB#0-0.009~0.1
5-PASS



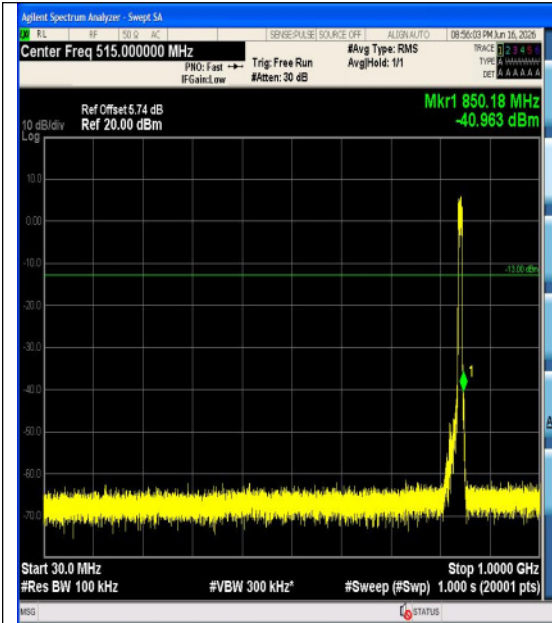
Band5-10MHz-QPSK-20600-50RB#0-0.15~30-P
ASS



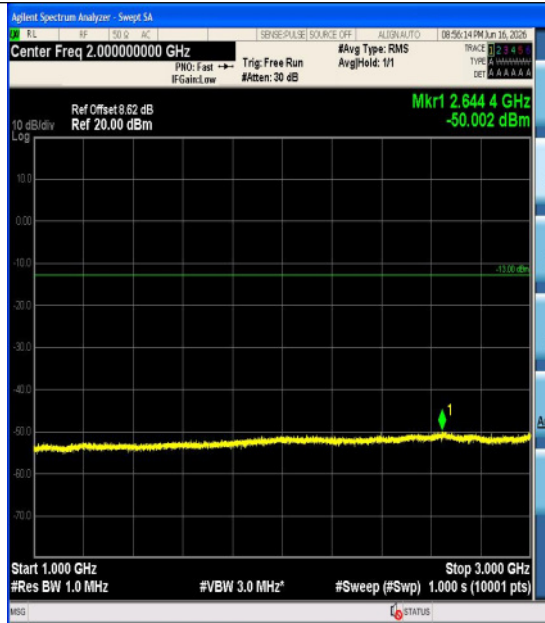
Band5-10MHz-QPSK-20600-50RB#0-30~1000-P
ASS



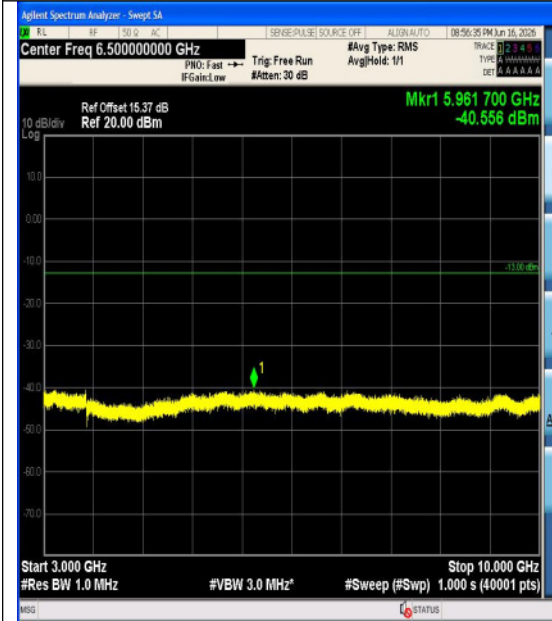
Band5-10MHz-QPSK-20600-50RB#0-1000~300
0-PASS



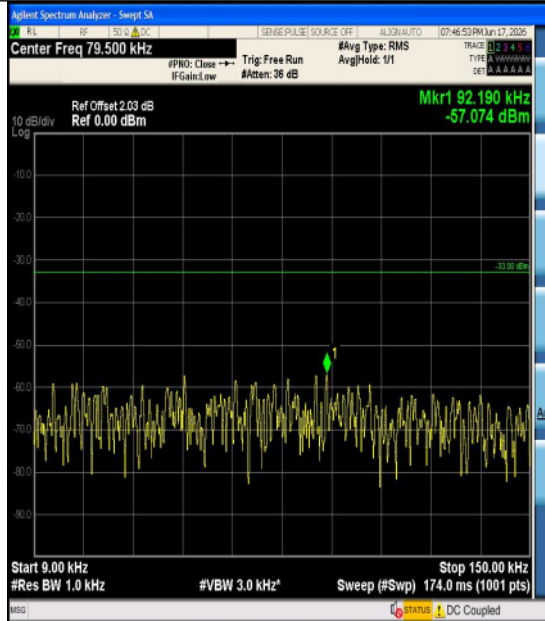
Band5-10MHz-QPSK-20600-50RB#0-3000~100
00-PASS



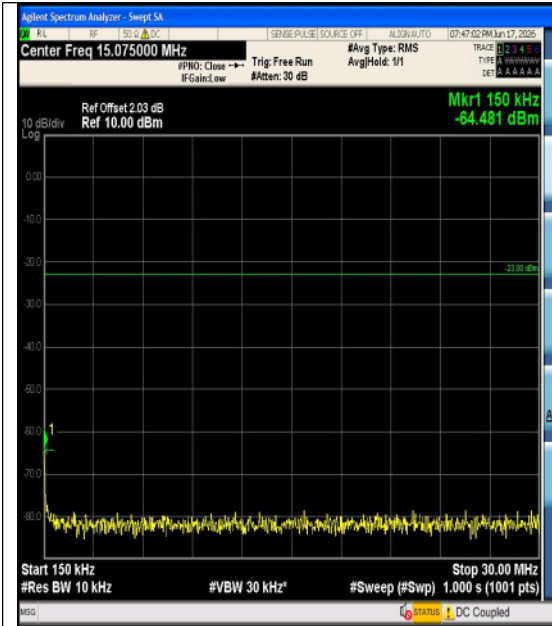
Band5-10MHz-16QAM-20600-1RB#0-0.009~0.1
5-PASS



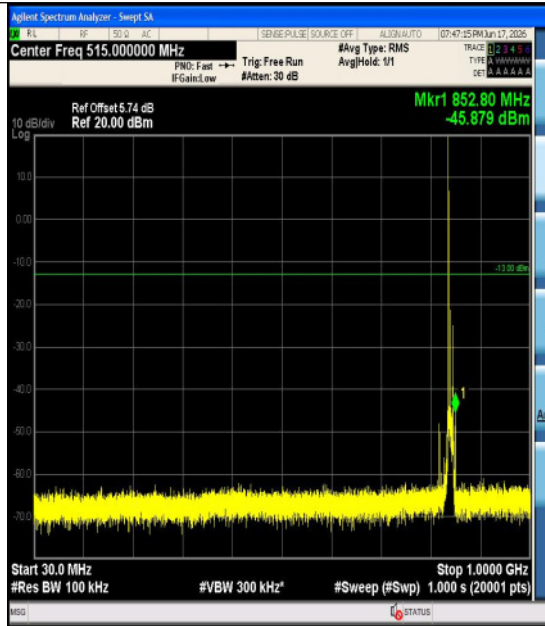
Band5-10MHz-16QAM-20600-1RB#0-0.15~30-P
ASS



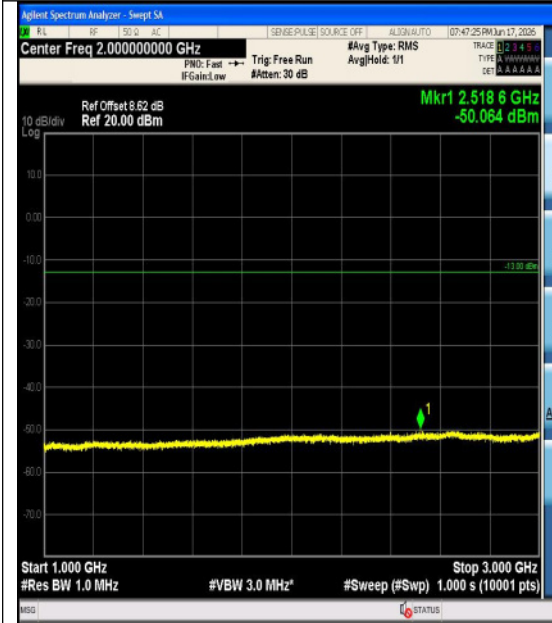
Band5-10MHz-16QAM-20600-1RB#0-30~1000-P
ASS



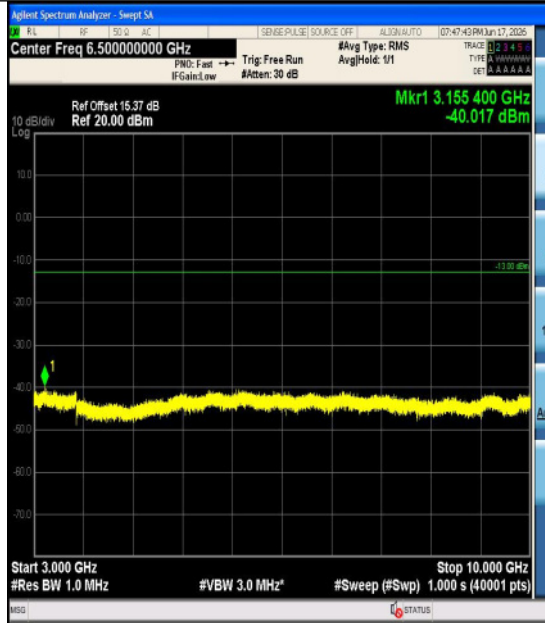
Band5-10MHz-16QAM-20600-1RB#0-1000~300
0-PASS



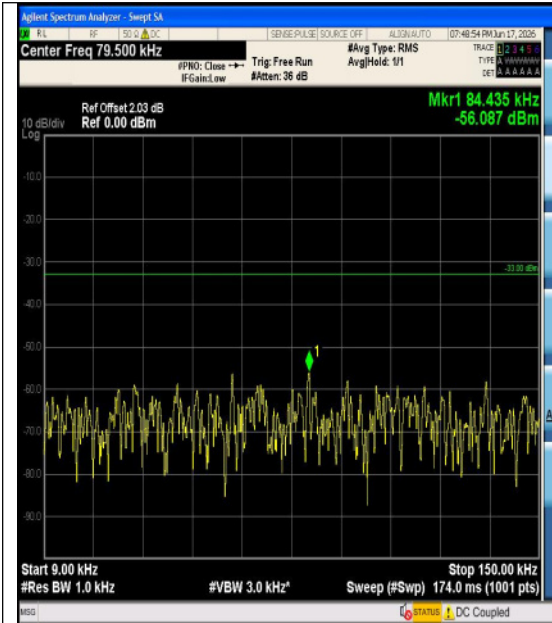
Band5-10MHz-16QAM-20600-1RB#0-3000~100
00-PASS



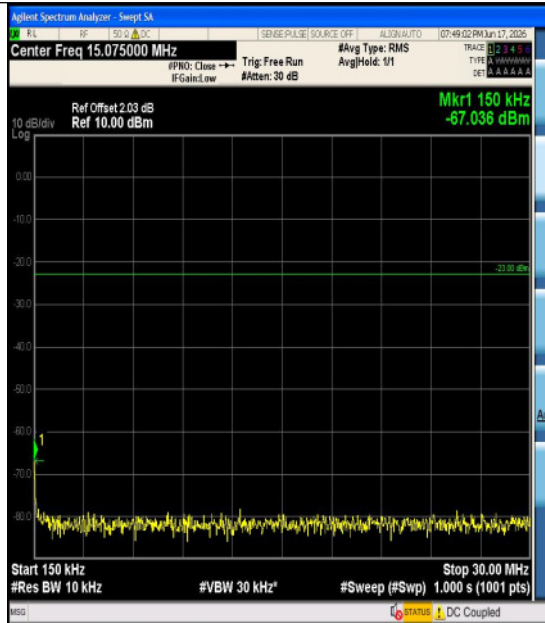
Band5-10MHz-16QAM-20600-1RB#49-0.009~0.
15-PASS



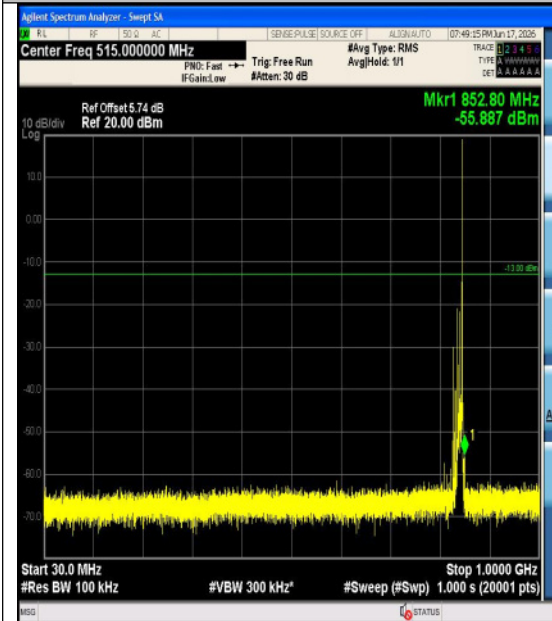
Band5-10MHz-16QAM-20600-1RB#49-0.15~30-
PASS



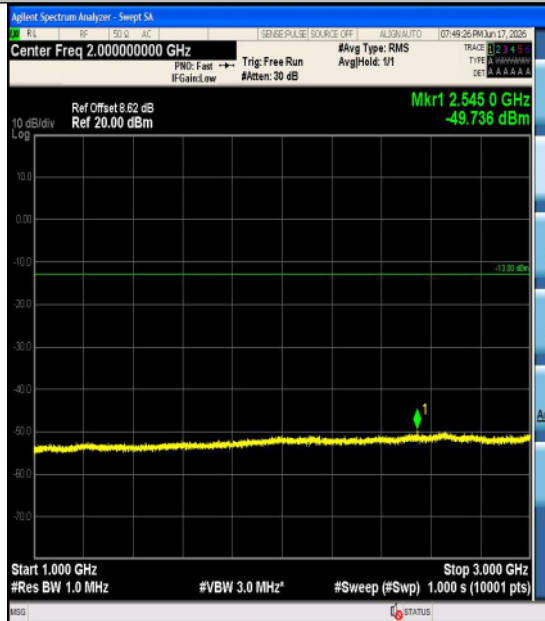
Band5-10MHz-16QAM-20600-1RB#49-30~1000-
PASS

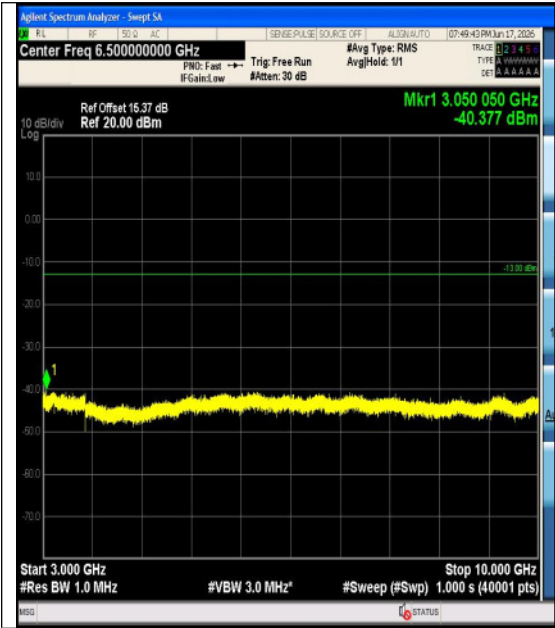


Band5-10MHz-16QAM-20600-1RB#49-1000~30
00-PASS



Band5-10MHz-16QAM-20600-1RB#49-3000~10
000-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)				
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	14.49	0.017570	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	20.50	0.024858	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	27.88	0.033806	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	16.35	0.019825	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	16.41	0.019898	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	1.75	0.002122	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	22.70	0.027137	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	8.73	0.010436	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	13.48	0.016115	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-15.09	-0.018039	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-14.79	-0.017681	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-24.06	-0.028763	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	6.97	0.008216	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	19.73	0.023258	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	22.32	0.026311	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-23.65	-0.027879	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	23.83	0.028091	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-28.24	-0.033290	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	14.56	0.017638	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	22.97	0.027826	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	5.94	0.007196	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	13.99	0.016947	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	20.14	0.024397	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	11.46	0.013882	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	11.34	0.013556	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	25.56	0.030556	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	6.94	0.008296	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	25.18	0.030102	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	24.81	0.029659	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	8.05	0.009623	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	8.47	0.009994	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	14.58	0.017204	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	9.50	0.011209	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	5.84	0.006891	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	15.28	0.018029	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VN	NT	28.30	0.033392	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	19.77	0.023920	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	9.98	0.012075	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	24.42	0.029546	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-7.08	-0.008566	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-27.29	-0.033019	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-27.48	-0.033249	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	23.09	0.027603	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	24.23	0.028966	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	13.18	0.015756	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-14.36	-0.017167	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-8.15	-0.009743	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-10.17	-0.012158	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	21.07	0.024891	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	13.13	0.015511	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	15.09	0.017826	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-26.25	-0.031010	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-16.95	-0.020024	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-23.15	-0.027348	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	8.61	0.010386	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	28.42	0.034282	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	27.97	0.033739	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	25.75	0.030783	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	27.81	0.033246	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	19.54	0.023359	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	28.28	0.033507	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	9.58	0.011351	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	28.68	0.033981	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	29.55	0.035831	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	26.01	0.031539	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	29.17	0.035370	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	23.36	0.028325	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	27.05	0.032800	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	25.62	0.031066	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	8.58	0.010404	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	29.35	0.035589	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	20.38	0.024712	±2.5	PASS

Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	19.90	0.024130	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	9.37	0.011362	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	4.36	0.005287	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	23.93	0.029017	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	5.52	0.006693	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	16.77	0.020335	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	22.73	0.027562	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	17.07	0.020698	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	8.14	0.009870	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	25.38	0.030341	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	13.68	0.016354	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	14.36	0.017167	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	25.91	0.030974	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	15.34	0.018338	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	9.46	0.011309	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	20.13	0.024065	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	15.05	0.017992	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	13.25	0.015840	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-28.64	-0.034238	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-15.03	-0.017968	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-11.77	-0.014071	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-22.65	-0.027077	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-10.61	-0.012684	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-4.88	-0.005834	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-7.44	-0.008894	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-6.85	-0.008189	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-3.85	-0.004603	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	29.11	0.034316	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	24.26	0.028598	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	6.48	0.007639	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	28.45	0.033538	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	25.69	0.030284	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	27.61	0.032547	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	21.79	0.025687	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	21.10	0.024873	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	26.46	0.031192	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-6.08	-0.007167	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-21.74	-0.025628	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-17.45	-0.020571	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-23.78	-0.028033	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-20.11	-0.023706	±2.5	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-25.19	-0.029695	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-28.37	-0.033443	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-20.94	-0.024685	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-10.40	-0.012260	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	17.29	0.020945	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	26.18	0.031714	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	29.28	0.035469	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	22.79	0.027608	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	17.37	0.021042	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	17.81	0.021575	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	15.96	0.019334	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	12.49	0.015130	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	20.26	0.024543	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	21.21	0.025694	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	25.75	0.031193	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	10.01	0.012126	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	7.11	0.008613	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	23.63	0.028625	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	7.05	0.008540	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	17.50	0.021199	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	25.71	0.031145	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	23.98	0.029049	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	10.64	0.012720	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	11.16	0.013341	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	29.10	0.034788	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	20.69	0.024734	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	27.54	0.032923	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	27.45	0.032815	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	28.77	0.034393	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	19.14	0.022881	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	13.10	0.015660	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	18.85	0.022534	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	26.99	0.032265	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	7.01	0.008380	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	27.21	0.032528	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	27.12	0.032421	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	22.52	0.026922	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	27.11	0.032409	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	24.58	0.029384	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	17.19	0.020550	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	14.65	0.017286	±2.5	PASS

Band5	3MHz	QPSK	20635	15RB#0	NV	10	8.57	0.010112	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	21.86	0.025794	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	21.10	0.024897	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	5.81	0.006855	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	9.11	0.010749	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	13.55	0.015988	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	8.84	0.010431	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	12.29	0.014501	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	19.15	0.022596	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	14.99	0.017687	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	19.64	0.023174	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	10.53	0.012425	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	11.72	0.013829	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	5.49	0.006478	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	4.35	0.005133	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	20.87	0.024625	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	9.80	0.011563	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	15.41	0.018645	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	15.71	0.019008	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	14.15	0.017120	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	14.72	0.017810	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	12.62	0.015269	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	11.79	0.014265	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	7.74	0.009365	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-5.24	-0.006340	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	18.57	0.022468	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-29.30	-0.035451	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-8.24	-0.009970	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-7.44	-0.009002	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	10.34	0.012511	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-11.50	-0.013914	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-8.11	-0.009812	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-8.53	-0.010321	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-14.73	-0.017822	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-29.51	-0.035705	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	24.66	0.029480	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	27.45	0.032815	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	10.53	0.012588	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	17.29	0.020669	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	18.37	0.021961	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	21.86	0.026133	±2.5	PASS

Band5	5MHz	QPSK	20525	25RB#0	NV	-30	18.98	0.022690	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	20.51	0.024519	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	23.15	0.027675	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	8.48	0.010137	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-6.52	-0.007794	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-14.82	-0.017717	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-10.54	-0.012600	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-10.77	-0.012875	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-27.69	-0.033102	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-22.97	-0.027460	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-5.66	-0.006766	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-14.68	-0.017549	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	5.91	0.006982	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	16.09	0.019008	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	17.72	0.020933	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	4.98	0.005883	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-6.18	-0.007301	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	6.94	0.008198	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	11.04	0.013042	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	11.12	0.013136	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	17.74	0.020957	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-24.03	-0.028387	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-29.87	-0.035286	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	2.05	0.002422	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-22.79	-0.026923	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-30.41	-0.035924	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-11.22	-0.013255	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-22.06	-0.026060	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-23.35	-0.027584	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-13.09	-0.015464	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	30.48	0.036767	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	16.15	0.019481	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	17.85	0.021532	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	26.04	0.031411	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	17.55	0.021170	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	11.01	0.013281	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	9.76	0.011773	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	5.25	0.006333	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	23.25	0.028046	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	26.09	0.031189	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	26.88	0.032134	±2.5	PASS

Band5	10MHz	QPSK	20525	50RB#0	NV	-10	14.08	0.016832	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	27.08	0.032373	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	13.65	0.016318	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	15.54	0.018577	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	28.52	0.034094	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	23.73	0.028368	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	6.91	0.008261	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	20.34	0.024100	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	22.43	0.026576	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	28.61	0.033898	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	19.48	0.023081	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	18.54	0.021967	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	9.77	0.011576	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	24.73	0.029301	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	26.05	0.030865	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	28.00	0.033175	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS
Band5	3MHz	QPSK	20525	15RB#0	PASS
Band5	3MHz	16QAM	20525	15RB#0	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS
Band5	5MHz	QPSK	20525	25RB#0	PASS
Band5	5MHz	16QAM	20525	25RB#0	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS
Band5	10MHz	16QAM	20450	1RB#0	PASS
Band5	10MHz	QPSK	20525	50RB#0	PASS
Band5	10MHz	16QAM	20525	1RB#0	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS
Band5	10MHz	16QAM	20600	1RB#0	PASS

Test Graphs

