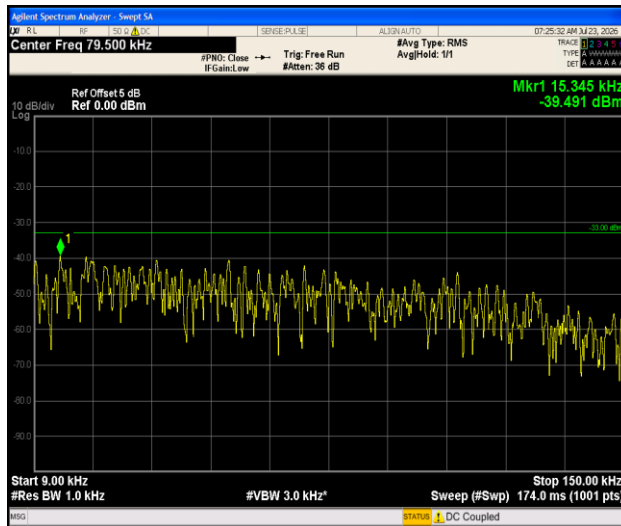
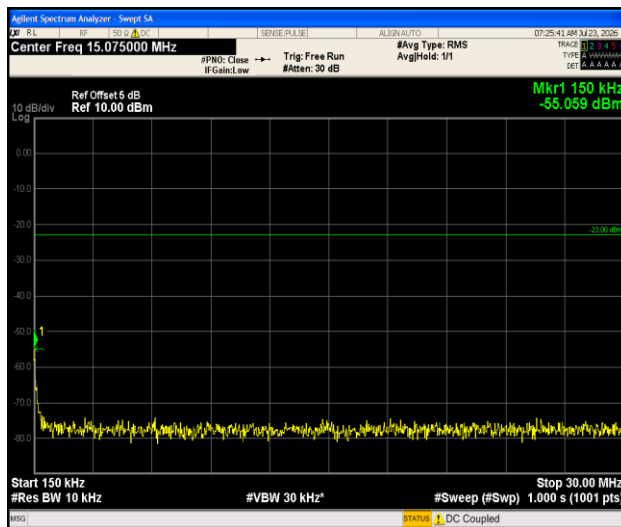
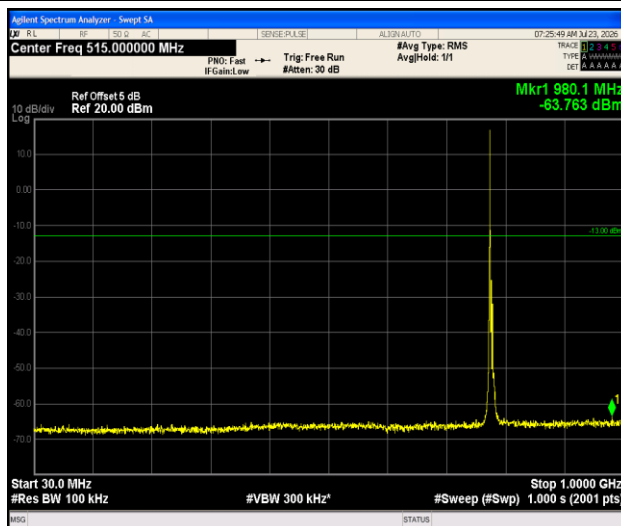




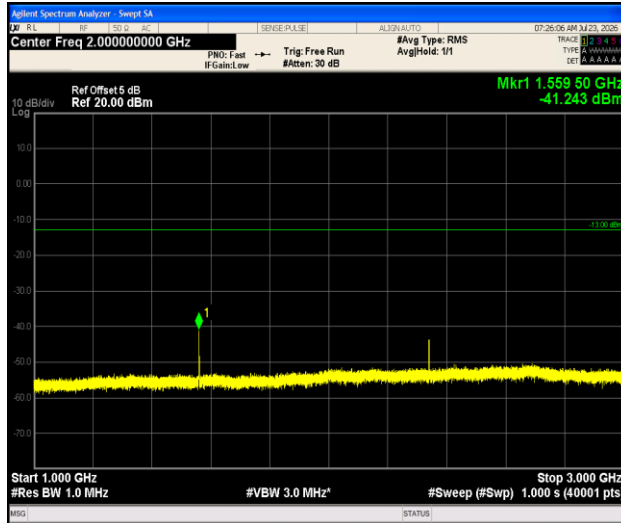
Band13-5MHz- 16QAM-23230-1RB#0-0.009~0.15-PASS



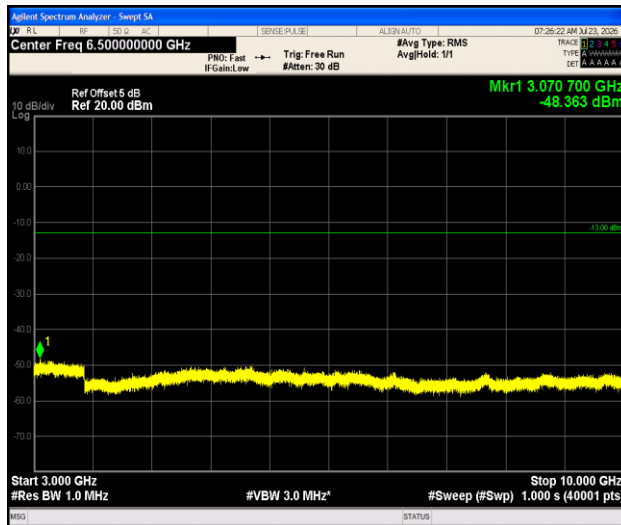
Band13-5MHz- 16QAM-23230-1RB#0-0.15~30-PASS



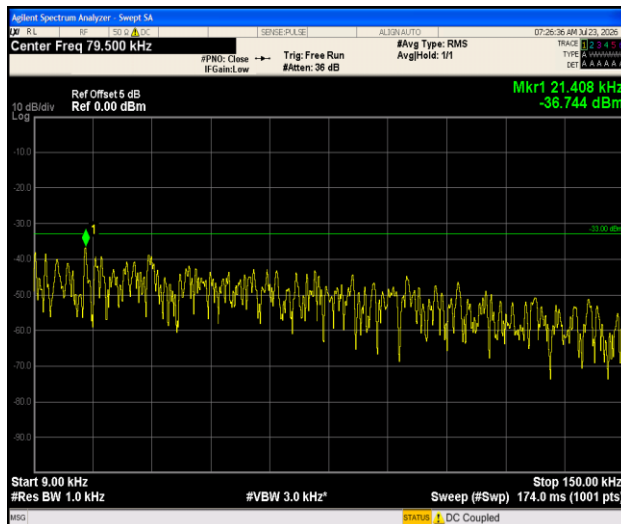
Band13-5MHz- 16QAM-23230-1RB#0-30~1000-PASS



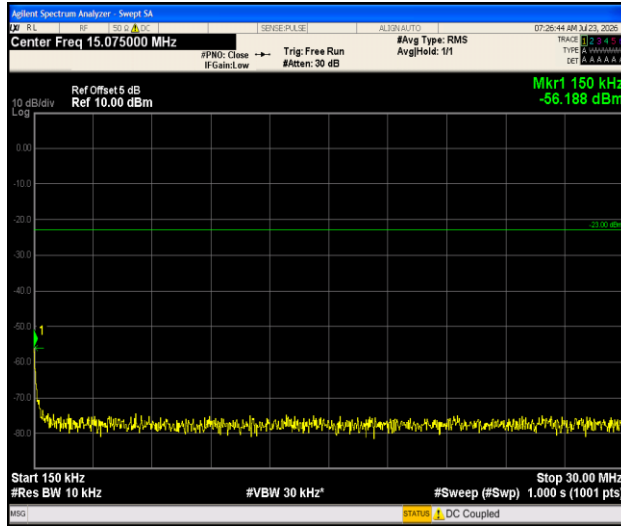
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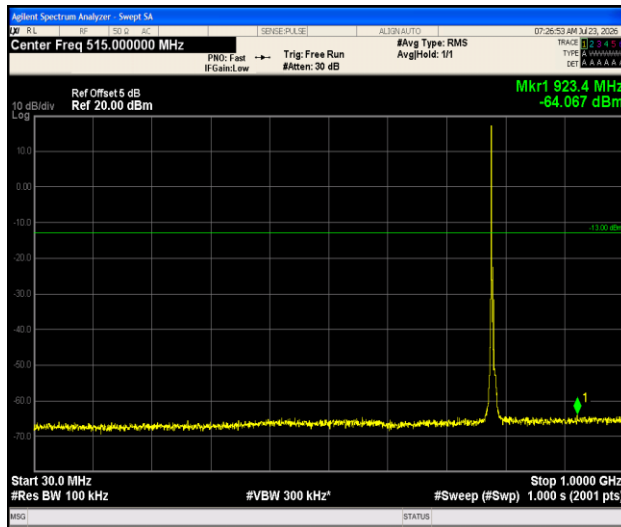
Band13-5MHz- 16QAM-23230-1RB#0-3000~10000-PASS



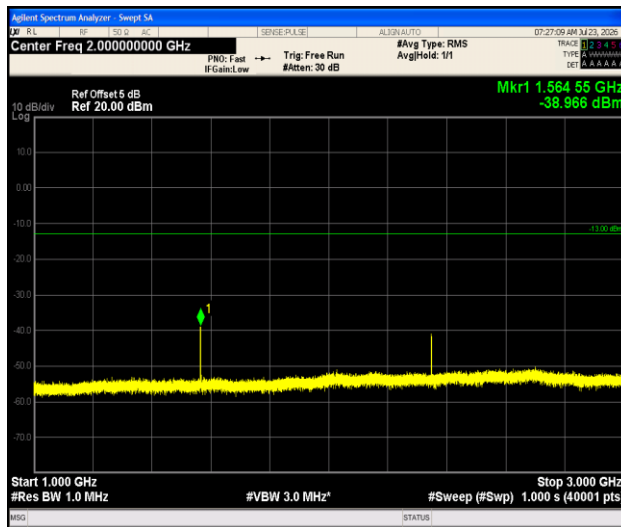
Band13-5MHz-QPSK-23255-1RB#0-0.009~0.15-PASS



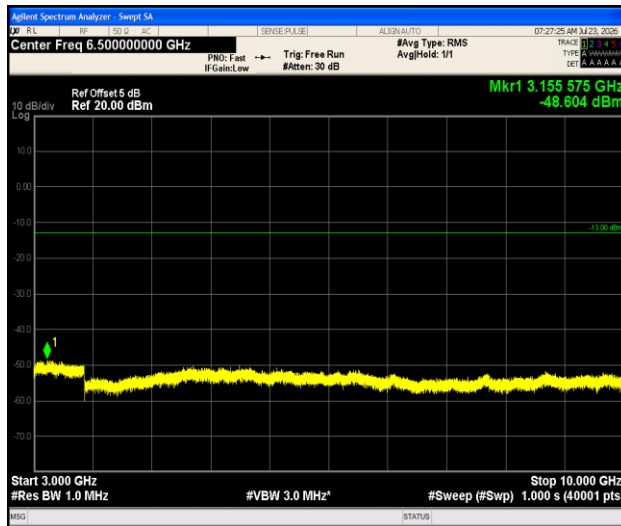
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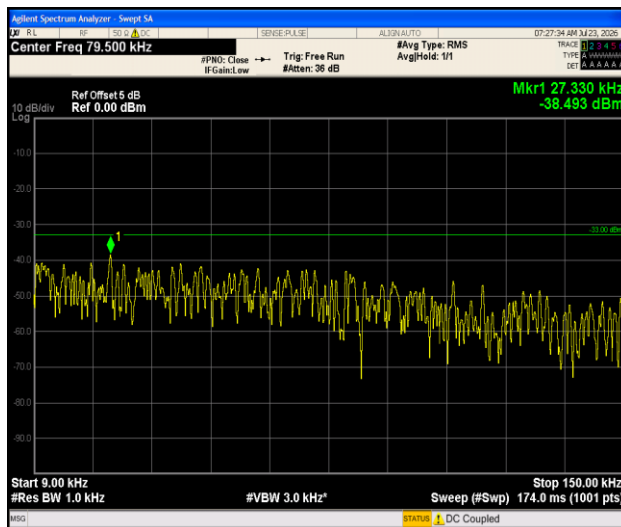
Band13-5MHz-QPSK-23255-1RB#0-30~1000-PASS



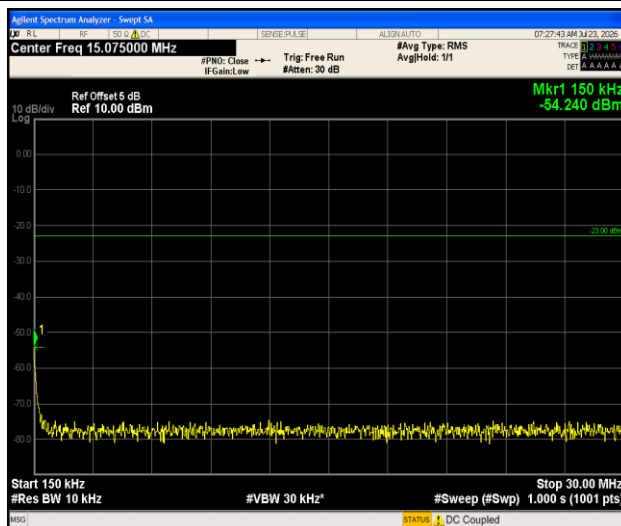
Band13-5MHz-QPSK-23255-1RB#0-1000~3000-PASS



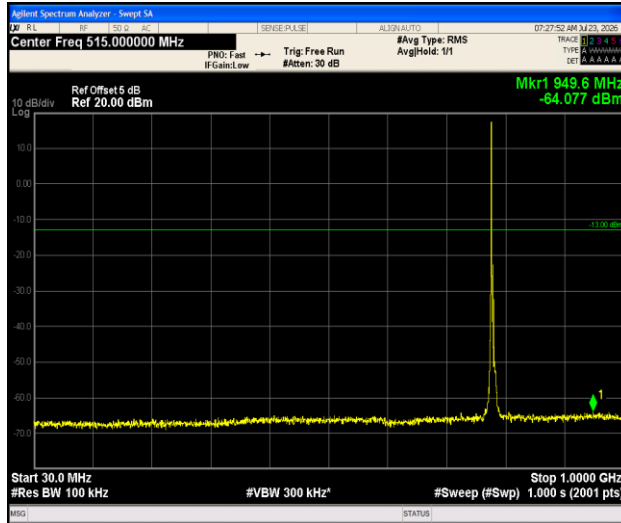
Band13-5MHz-QPSK-23255-1RB#0-3000~10000-PASS



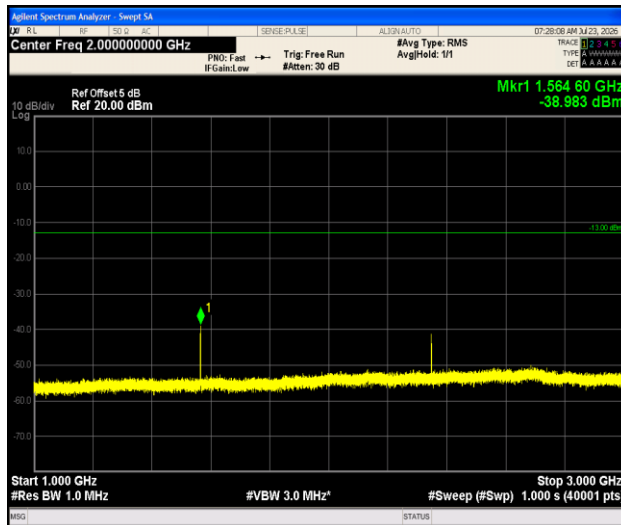
Band13-5MHz- 16QAM-23255-1RB#0-0.009~0.15-PASS



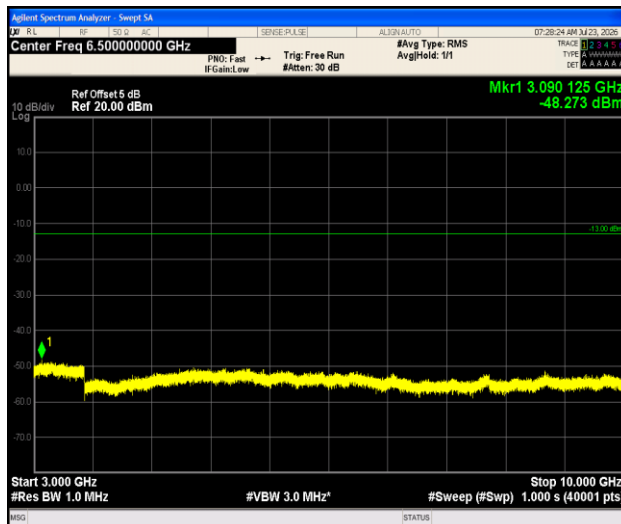
Band13-5MHz- 16QAM-23255-1RB#0-0.15~30-PASS



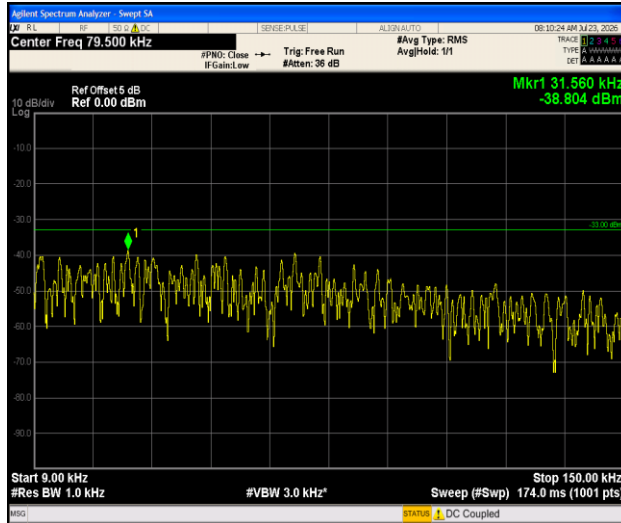
Band13-5MHz- 16QAM-23255-1RB#0-30~1000-PASS



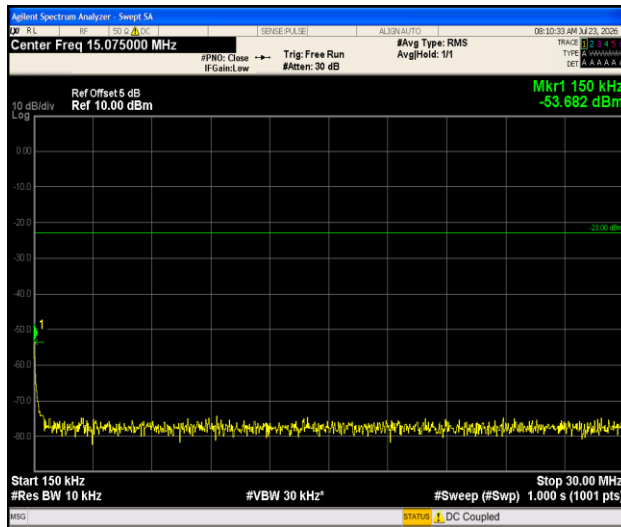
Band13-5MHz- 16QAM-23255-1RB#0-1000~3000-PASS



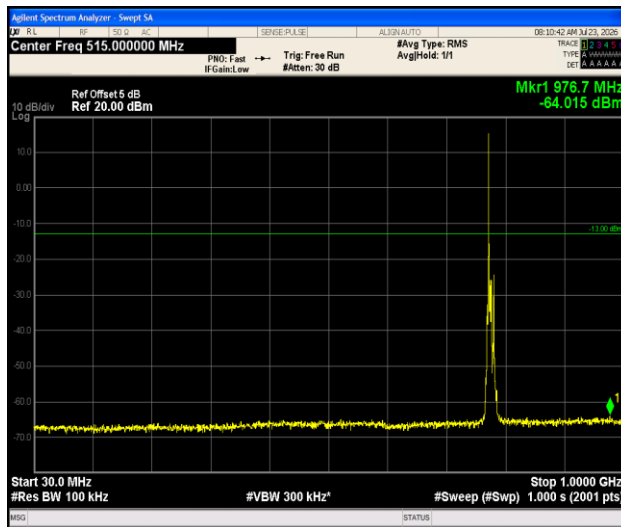
Band13-5MHz- 16QAM-23255-1RB#0-3000~10000-PASS



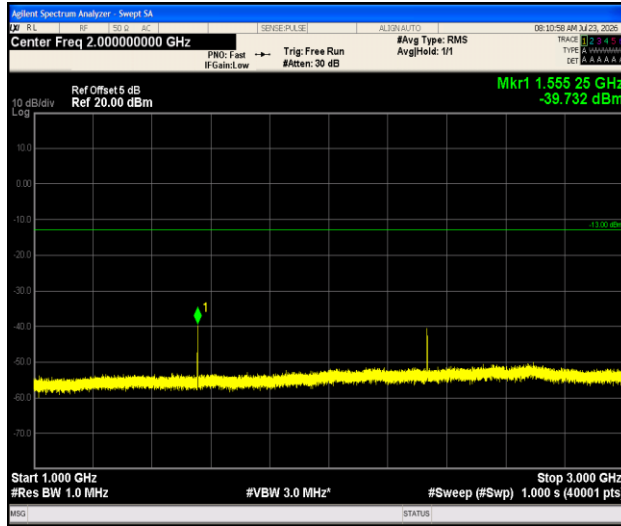
Band13-10MHz-QPSK-23230-1RB#0-0.009~0.15-PASS



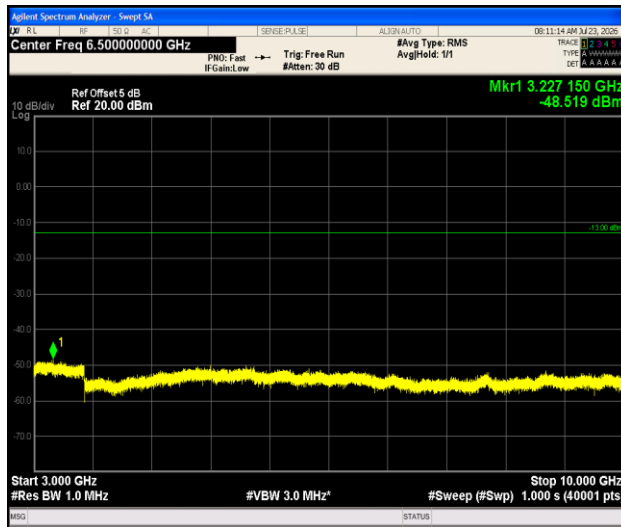
Band13-10MHz-QPSK-23230-1RB#0-0.15~30-PASS



Band13-10MHz-QPSK-23230-1RB#0-30~1000-PASS



Band13-10MHz-QPSK-23230-1RB#0-1000~3000-PASS



Band13-10MHz-QPSK-23230-1RB#0-3000~10000-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	-3.17	-0.004067	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	-1.95	-0.002502	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-0.99	-0.001270	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	4.27	0.005478	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	-2.33	-0.002989	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	-2.65	-0.003400	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-2.51	-0.003210	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-3.85	-0.004923	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-3.11	-0.003977	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	-4.33	-0.005537	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	-3.92	-0.005013	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-3.59	-0.004591	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	-2.20	-0.002804	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	-3.20	-0.004079	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	-3.84	-0.004895	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	-2.49	-0.003174	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	2.30	0.002932	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	3.10	0.003952	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-3.30	-0.004220	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-2.48	-0.003171	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-1.67	-0.002136	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	VN	NT	-2.42	-0.003095	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	VL	NT	-1.42	-0.001816	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	VH	NT	-2.04	-0.002609	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	NV	-30	3.51	0.004503	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-4.13	-0.005298	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	2.80	0.003592	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-2.60	-0.003335	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	2.88	0.003695	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	1.65	0.002117	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	2.73	0.003502	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	2.21	0.002835	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-2.18	-0.002797	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-3.26	-0.004182	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	1.96	0.002514	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	2.23	0.002861	±2.5	PASS

Band13	5MHz	16QAM	23205	25RB#0	NV	0	3.43	0.004400	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	1.47	0.001886	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-3.05	-0.003913	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	2.16	0.002771	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	3.32	0.004259	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	4.72	0.006055	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-2.60	-0.003325	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-2.82	-0.003606	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-1.96	-0.002506	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-3.91	-0.005000	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-2.51	-0.003210	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-5.97	-0.007634	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-4.21	-0.005384	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-4.48	-0.005729	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-3.34	-0.004271	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-4.05	-0.005179	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-3.72	-0.004757	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-2.63	-0.003363	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-3.12	-0.003990	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-2.99	-0.003824	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-3.54	-0.004527	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	3.37	0.004309	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-3.62	-0.004629	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-2.22	-0.002839	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	-3.20	-0.004079	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-2.01	-0.002562	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-1.65	-0.002103	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-2.45	-0.003123	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	2.70	0.003442	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-2.44	-0.003110	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	-2.23	-0.002843	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	2.05	0.002613	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	-2.57	-0.003276	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	2.03	0.002588	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-2.81	-0.003582	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-2.31	-0.002945	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	3.17	0.004041	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	3.60	0.004589	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-3.25	-0.004143	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	4.19	0.005341	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-2.69	-0.003429	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-2.03	-0.002588	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-4.09	-0.005230	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-3.22	-0.004118	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	1.74	0.002225	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-3.64	-0.004655	±2.5	PASS

Band13	10MHz	QPSK	23230	50RB#0	NV	10	-2.70	-0.003453	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	3.71	0.004744	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-2.20	-0.002813	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-4.30	-0.005499	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-3.64	-0.004655	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	-30	-3.61	-0.004616	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	-20	2.09	0.002673	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	-10	-3.28	-0.004194	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	0	-2.57	-0.003286	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	10	1.79	0.002289	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	20	-2.41	-0.003082	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	30	-2.67	-0.003414	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	40	-3.09	-0.003951	±2.5	PASS
Band13	10MHz	16QAM	23230	25RB#0	NV	50	-2.08	-0.002660	±2.5	PASS