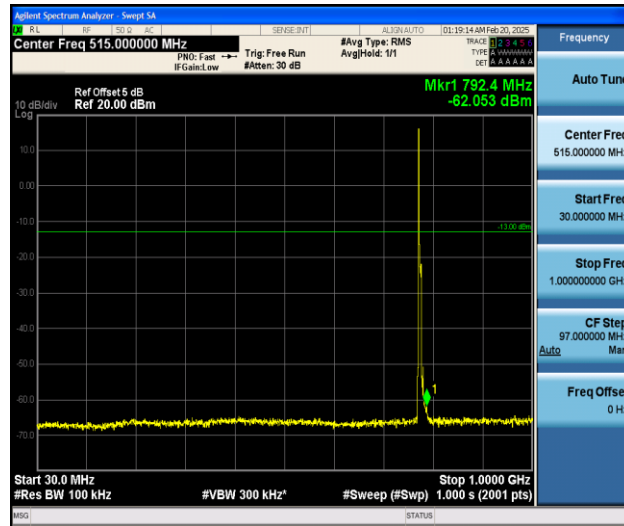
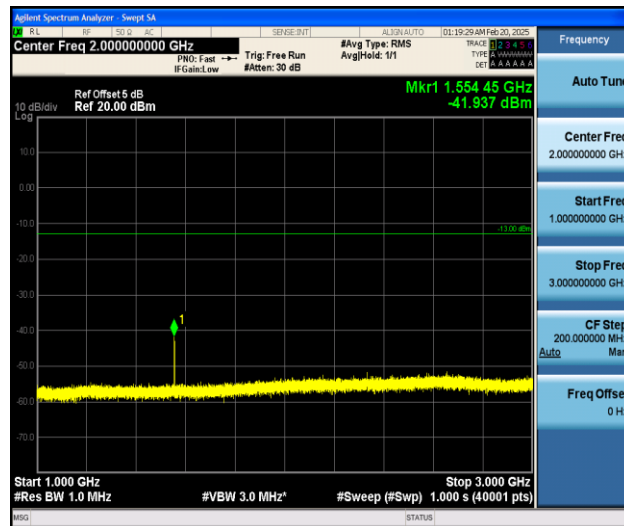
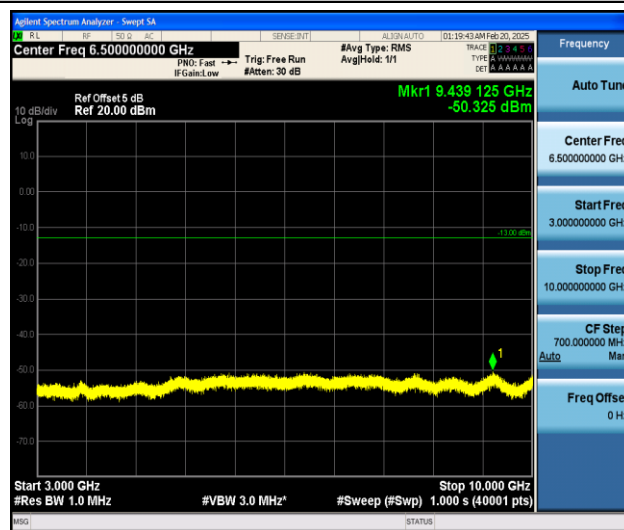




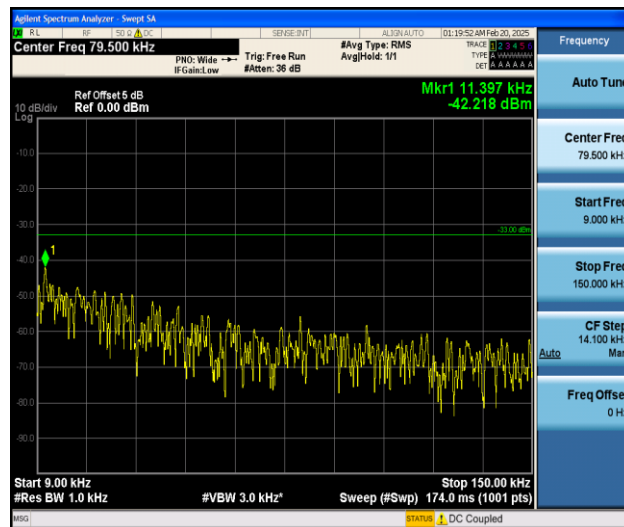
Band13_5MHz_QPSK_23205_1RB#0_30~1000_30~1000



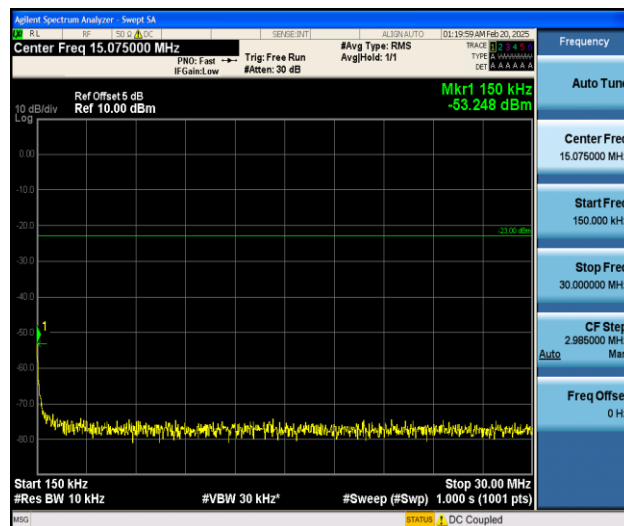
Band13_5MHz_QPSK_23205_1RB#0_1000~3000_1000~3000



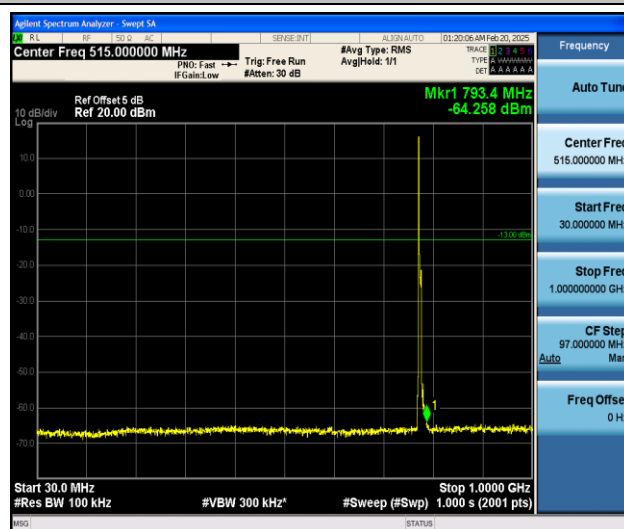
Band13_5MHz_QPSK_23205_1RB#0_3000~10000_3000~10000



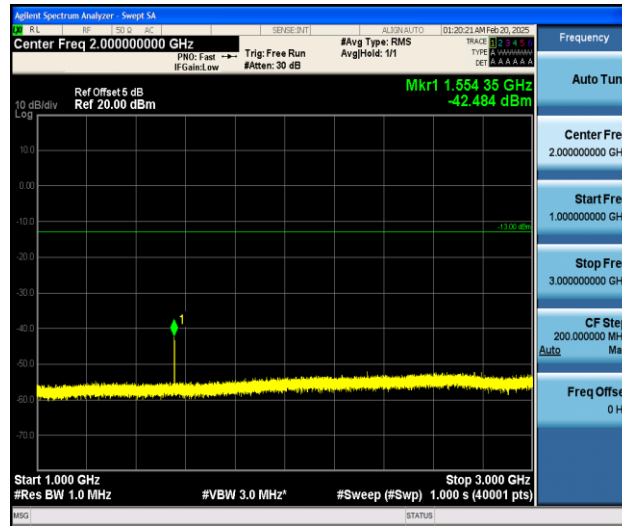
Band13_5MHz_16QAM_23205_1RB#0_0.009~0.15_0.009~0.15



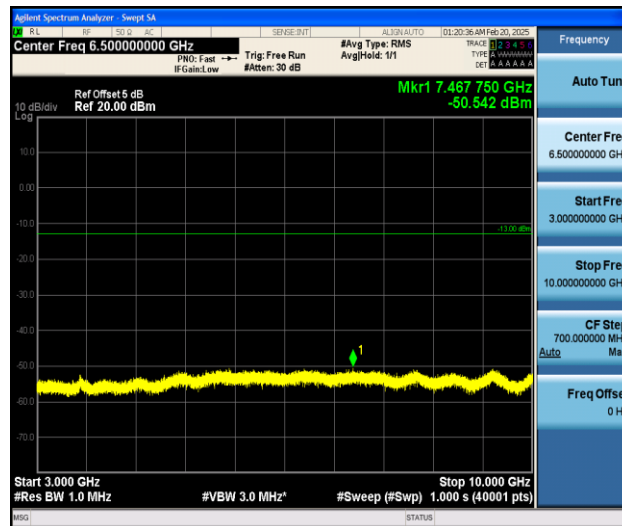
Band13_5MHz_16QAM_23205_1RB#0_0.15~30_0.15~30



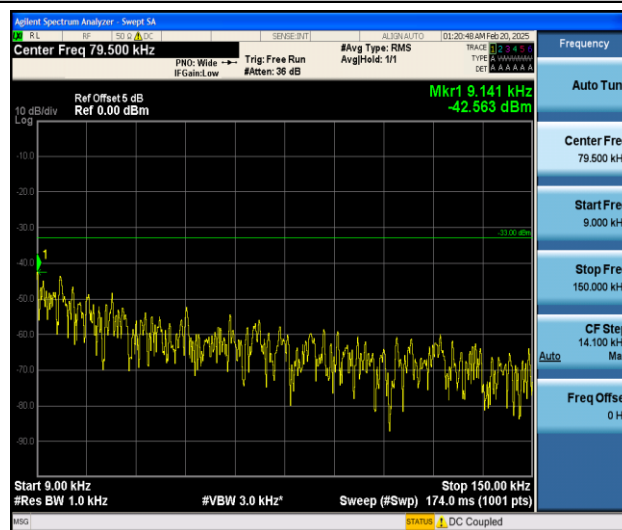
Band13_5MHz_16QAM_23205_1RB#0_30~1000_30~1000



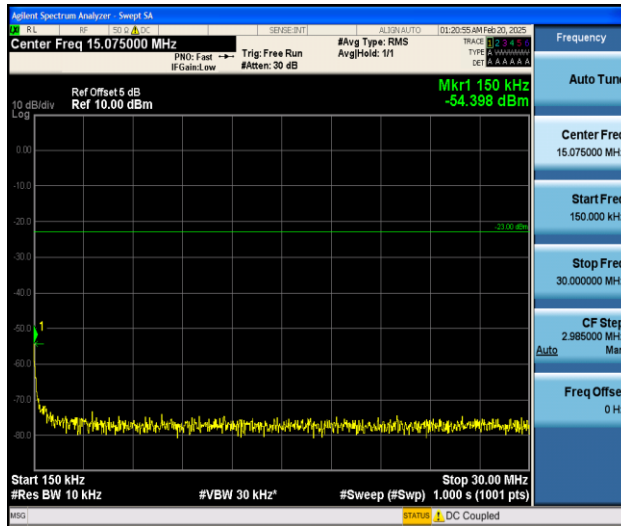
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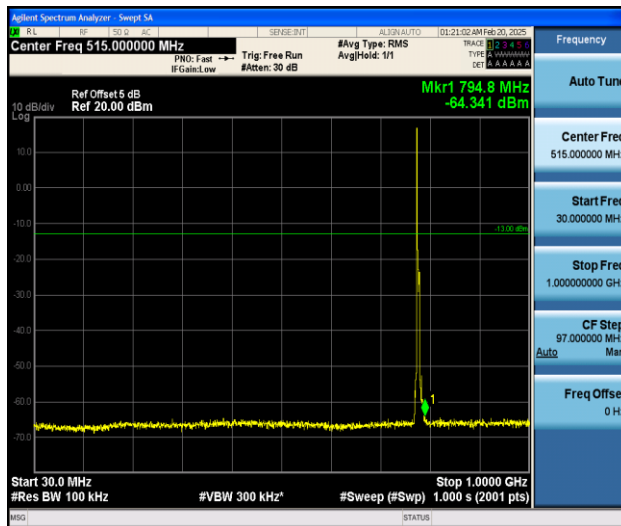
Band13_5MHz_16QAM_23205_1RB#0_3000~10000_3000~10000



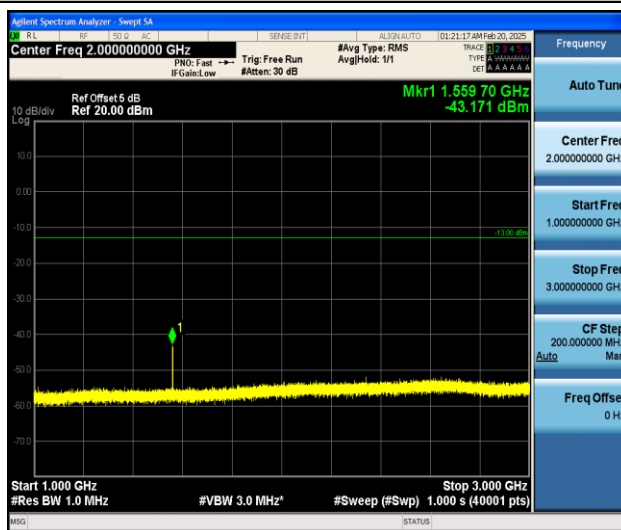
Band13_5MHz_QPSK_23230_1RB#0_0.009~0.15_0.009~0.15



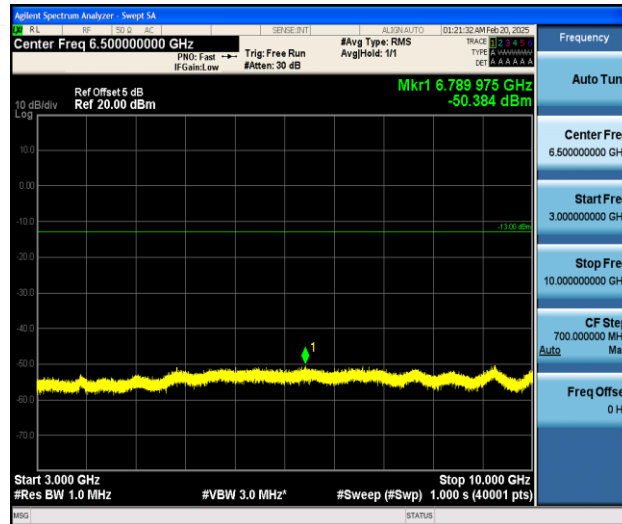
Band13_5MHz_QPSK_23230_1RB#0_0.15~30_0.15~30



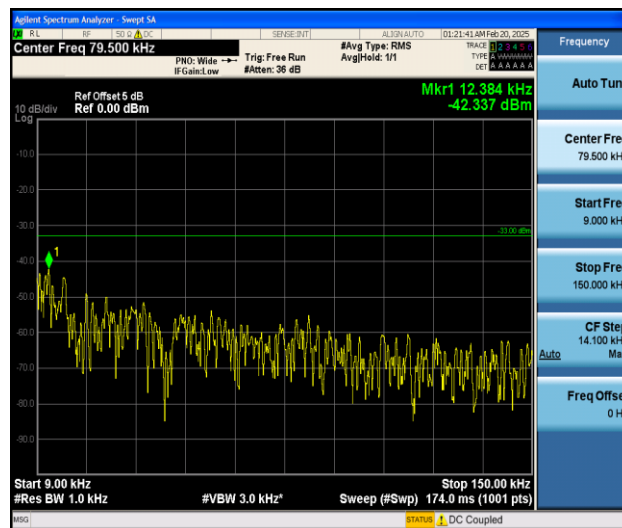
Band13_5MHz_QPSK_23230_1RB#0_30~1000_30~1000



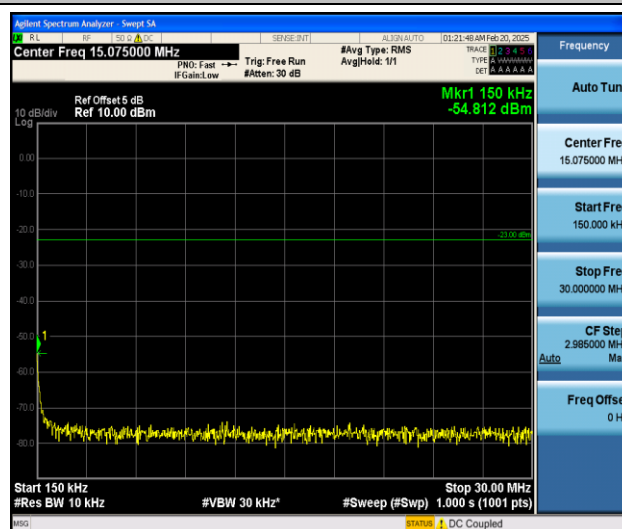
Band13_5MHz_QPSK_23230_1RB#0_1000~3000_1000~3000



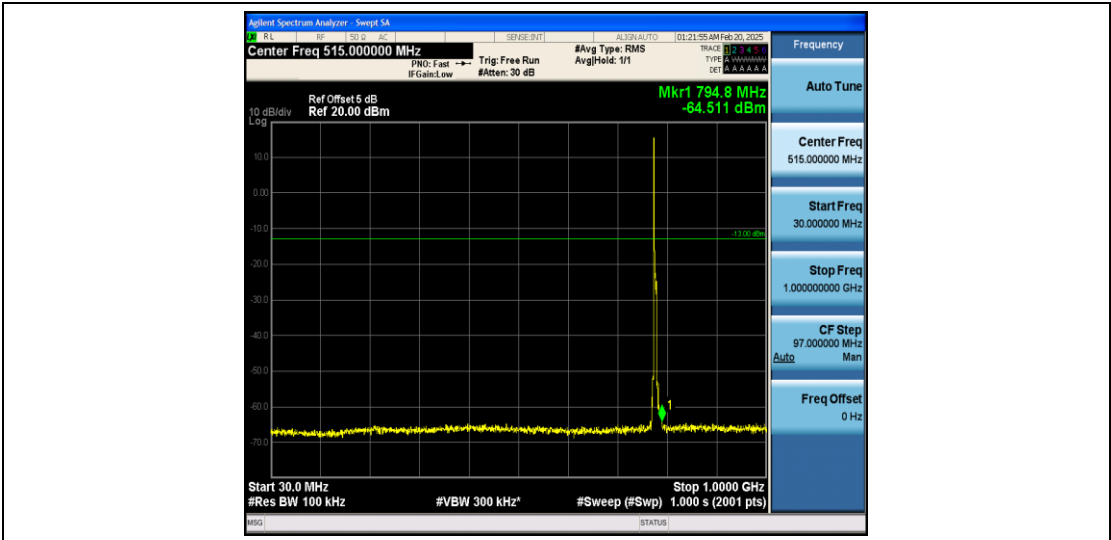
Band13_5MHz_QPSK_23230_1RB#0_3000~10000_3000~10000



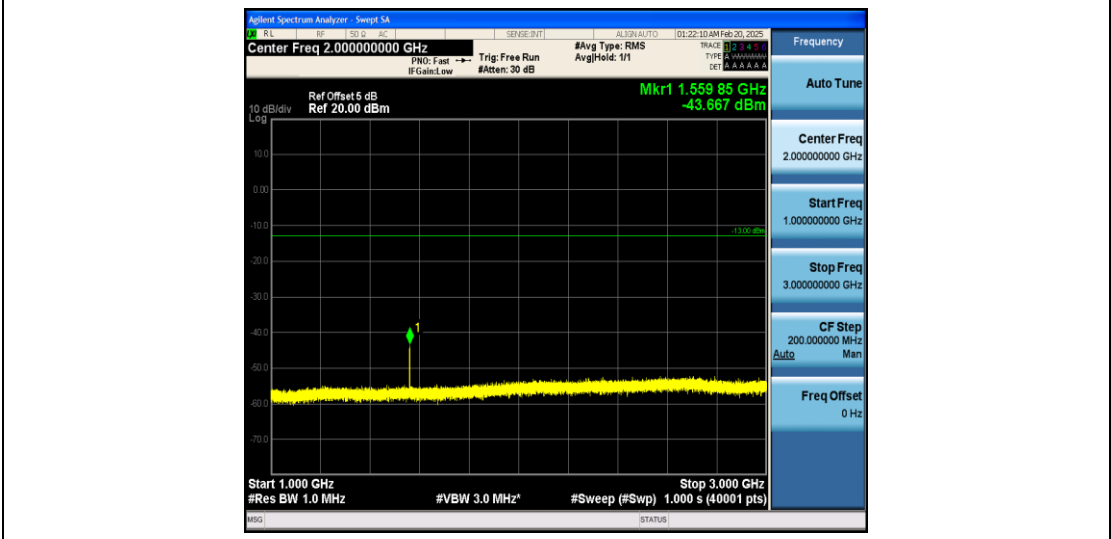
Band13_5MHz_16QAM_23230_1RB#0_0.009~0.15_0.009~0.15



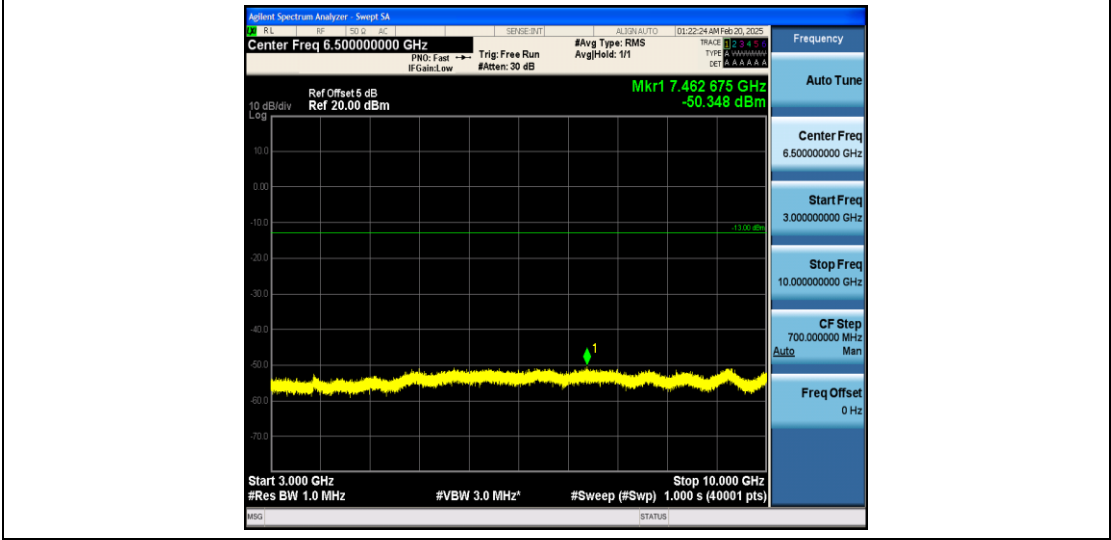
Band13_5MHz_16QAM_23230_1RB#0_0.15~30_0.15~30



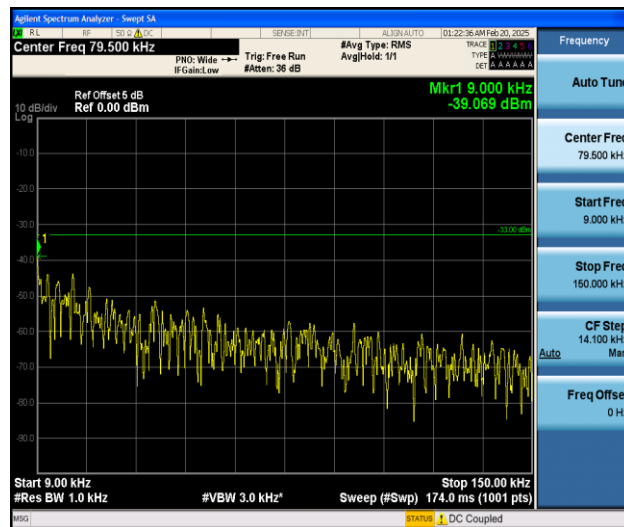
Band13_5MHz_16QAM_23230_1RB#0_30~1000_30~1000



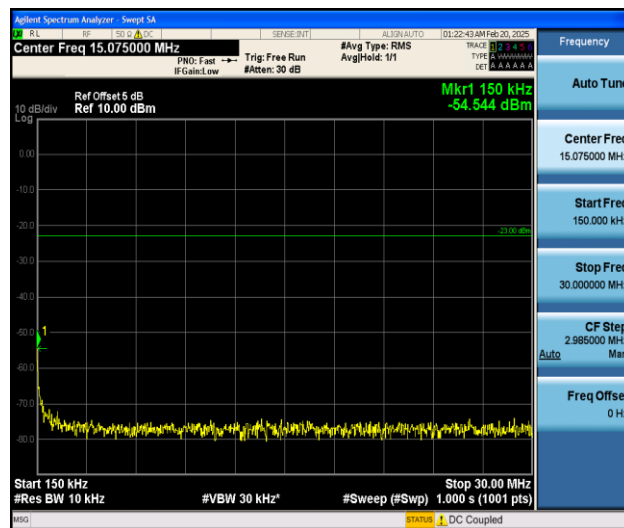
Band13_5MHz_16QAM_23230_1RB#0_1000~3000_1000~3000



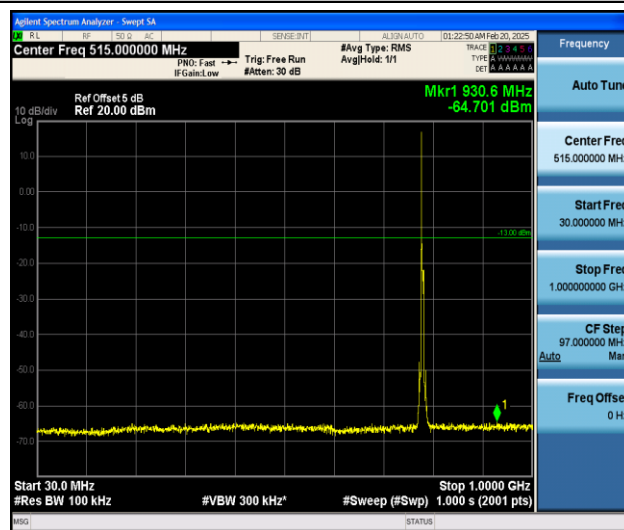
Band13_5MHz_16QAM_23230_1RB#0_3000~10000_3000~10000



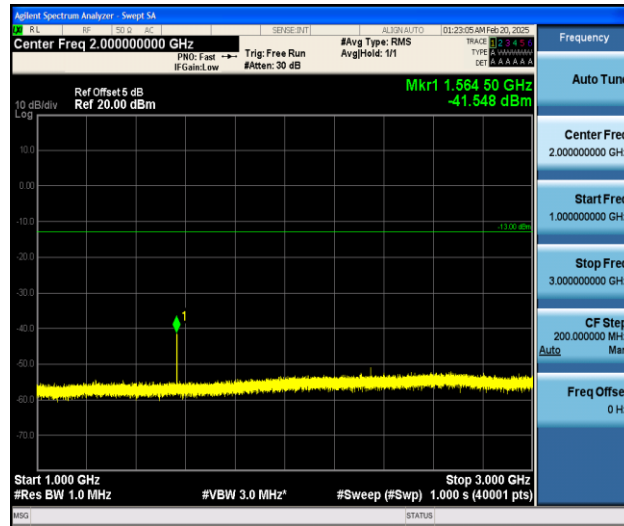
Band13_5MHz_QPSK_23255_1RB#0_0.009~0.15_0.009~0.15



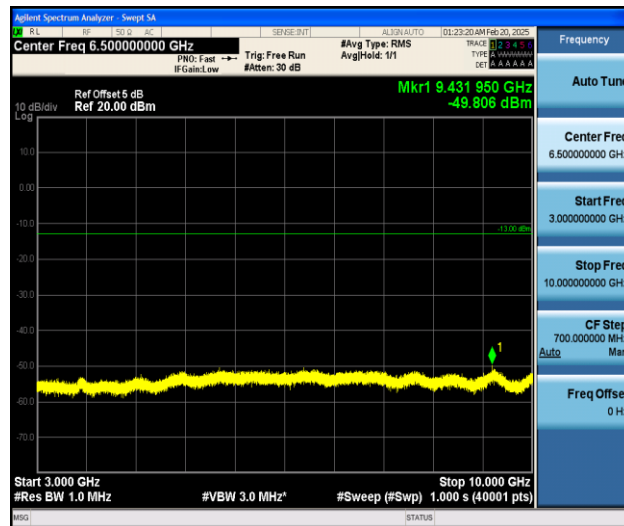
Band13_5MHz_QPSK_23255_1RB#0_0.15~30_0.15~30



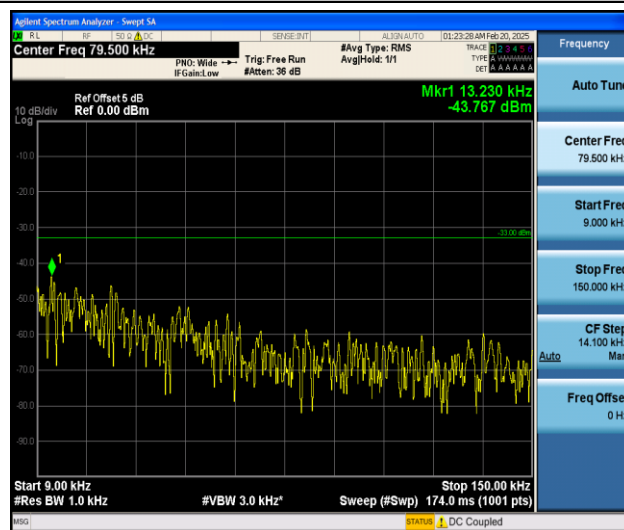
Band13_5MHz_QPSK_23255_1RB#0_30~1000_30~1000



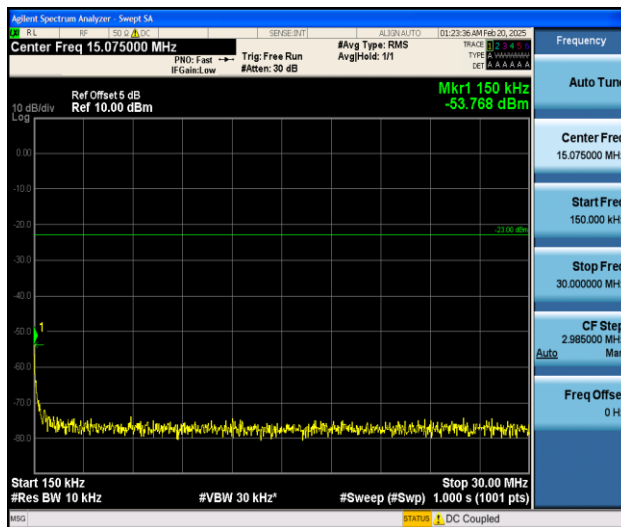
Band13_5MHz_QPSK_23255_1RB#0_1000~3000_1000~3000



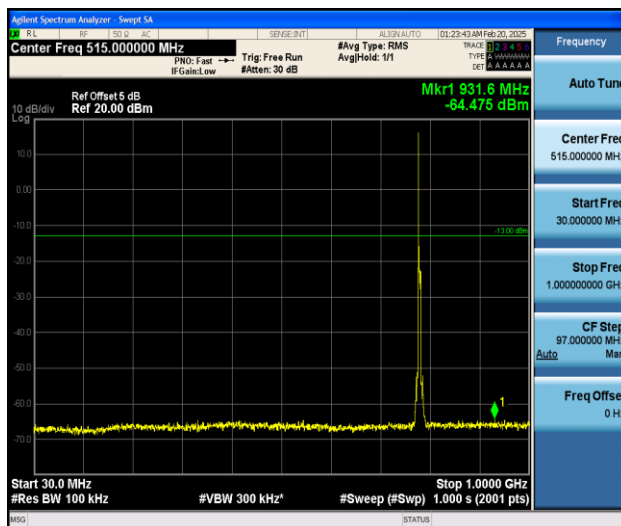
Band13_5MHz_QPSK_23255_1RB#0_3000~10000_3000~10000



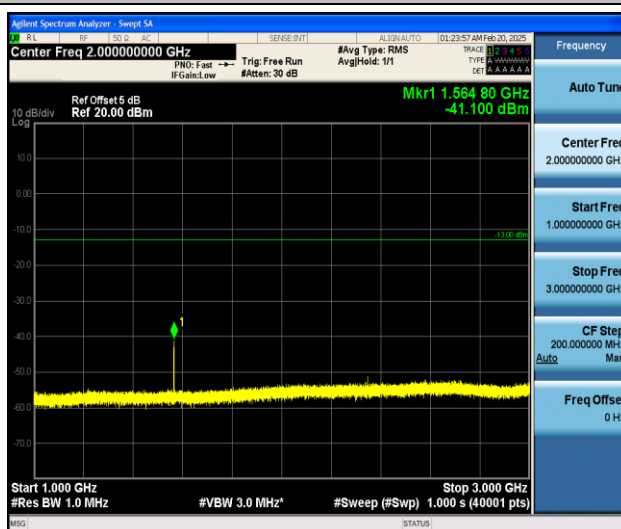
Band13_5MHz_16QAM_23255_1RB#0_0.009~0.15_0.009~0.15



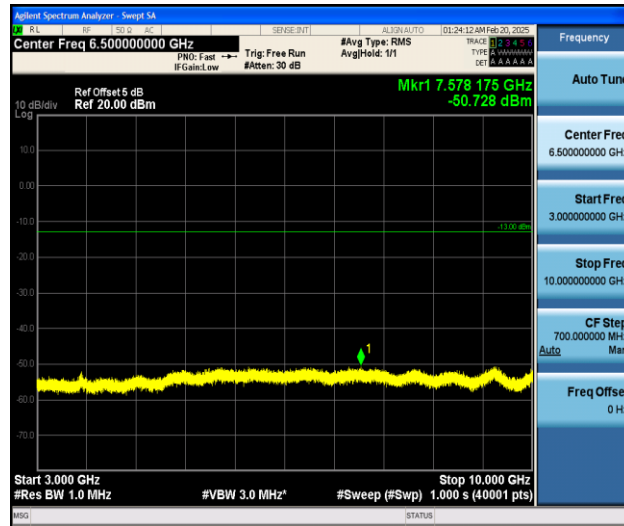
Band13_5MHz_16QAM_23255_1RB#0_0.15~30_0.15~30



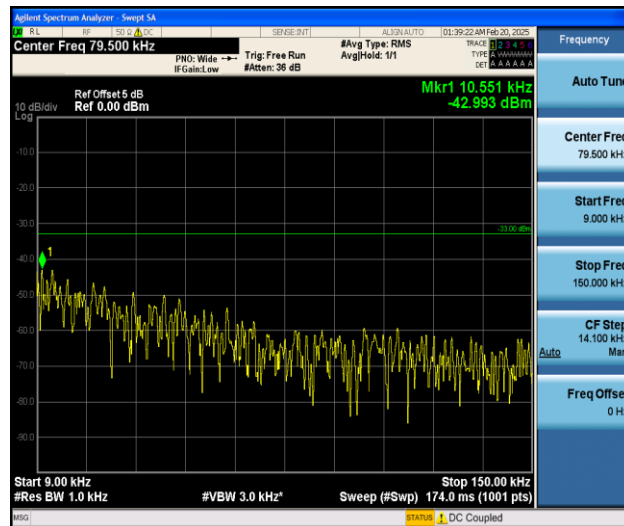
Band13_5MHz_16QAM_23255_1RB#0_30~1000_30~1000



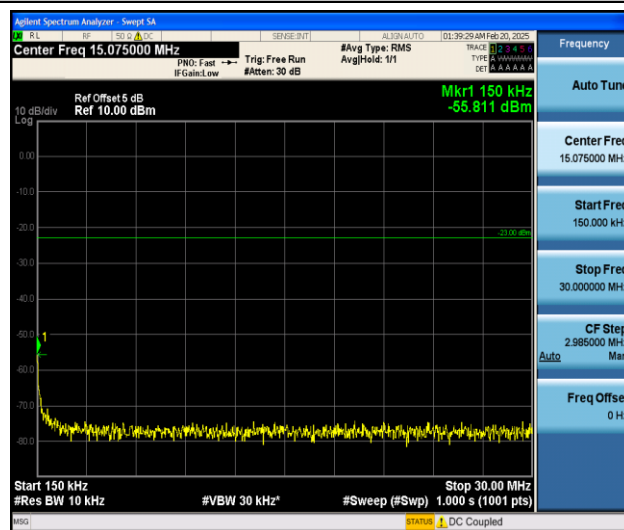
Band13_5MHz_16QAM_23255_1RB#0_1000~3000_1000~3000



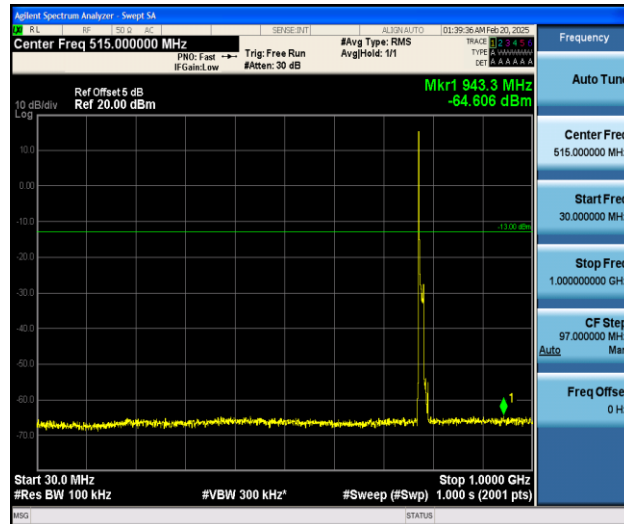
Band13_5MHz_16QAM_23255_1RB#0_3000~10000_3000~10000



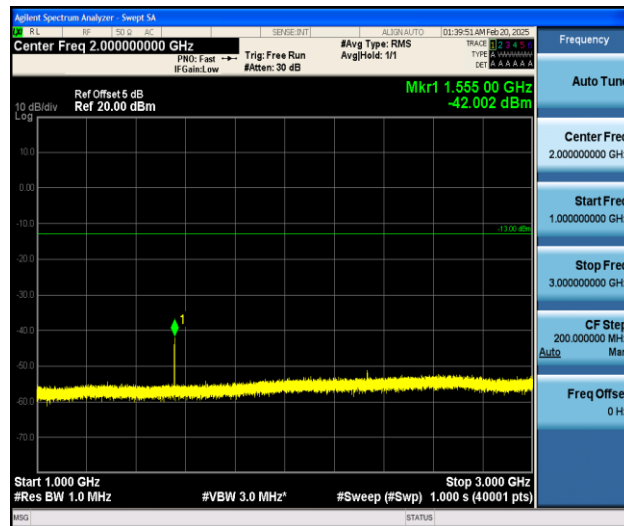
Band13_10MHz_QPSK_23230_1RB#0_0.009~0.15_0.009~0.15



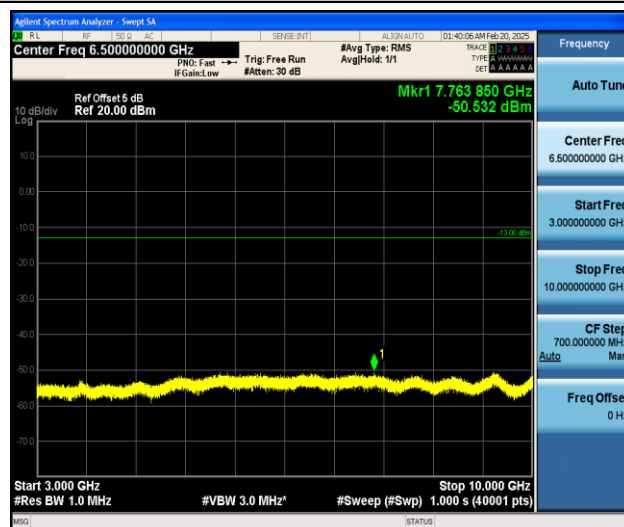
Band13_10MHz_QPSK_23230_1RB#0_0.15~30_0.15~30



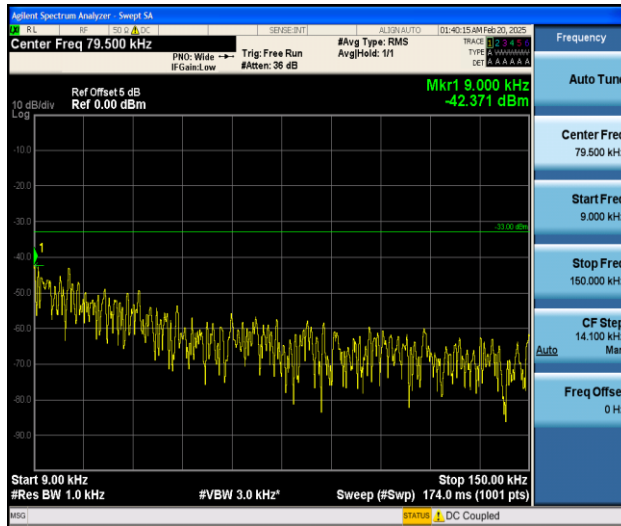
Band13_10MHz_QPSK_23230_1RB#0_30~1000_30~1000



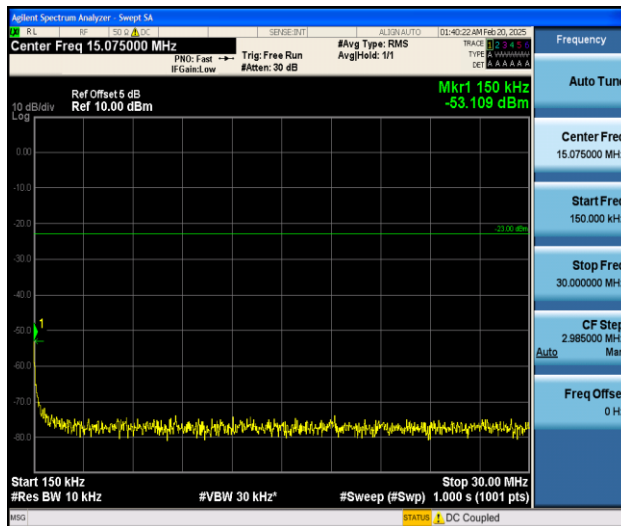
Band13_10MHz_QPSK_23230_1RB#0_1000~3000_1000~3000



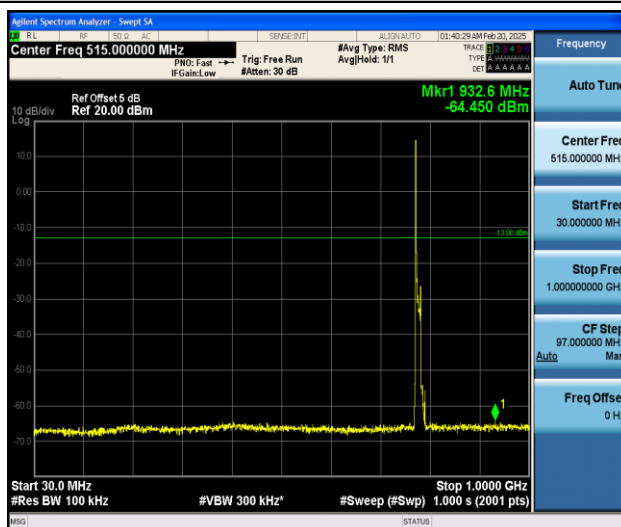
Band13_10MHz_QPSK_23230_1RB#0_3000~10000_3000~10000



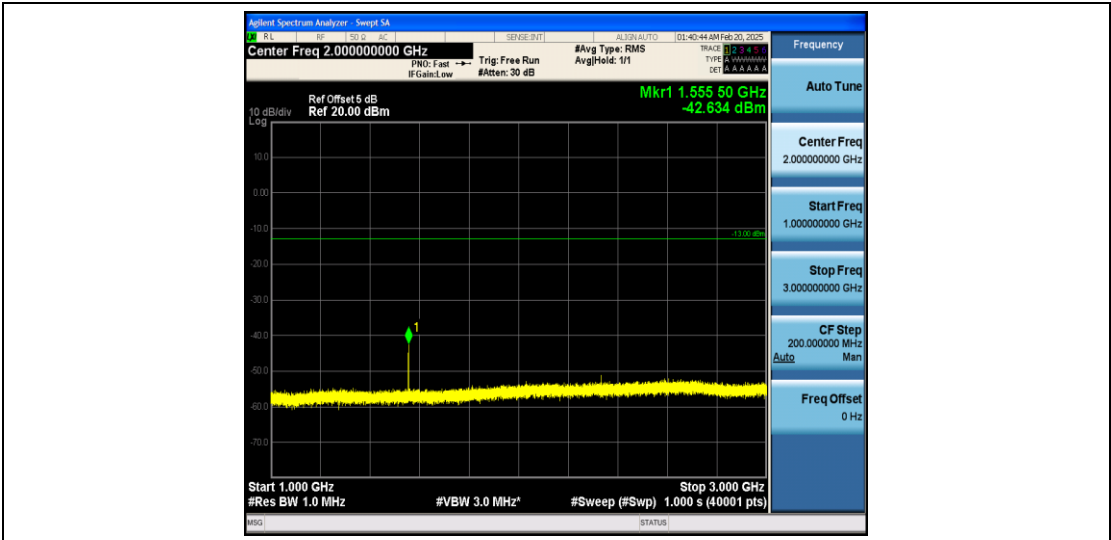
Band13_10MHz_16QAM_23230_1RB#0_0.009~0.15_0.009~0.15



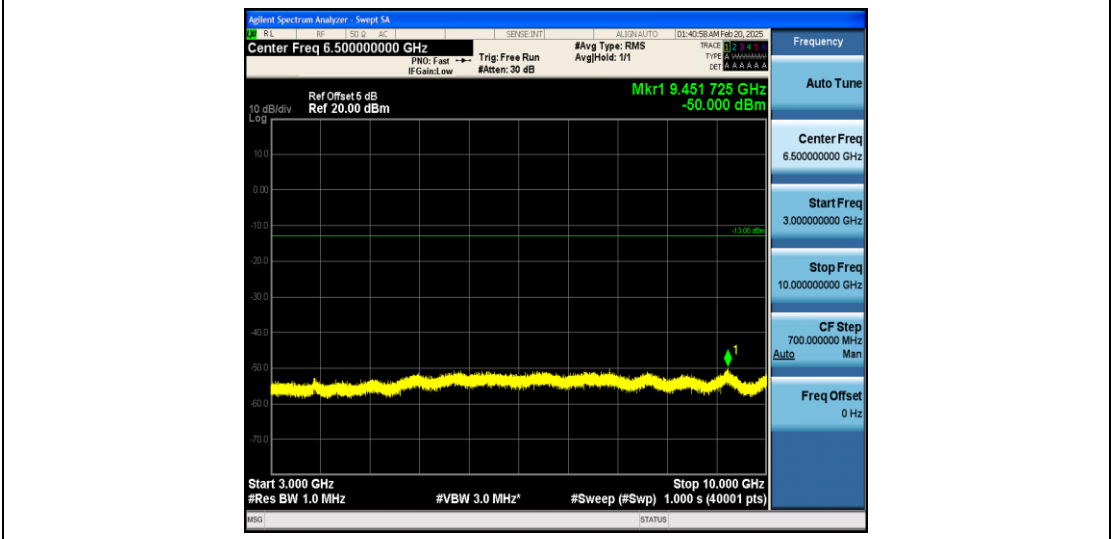
Band13_10MHz_16QAM_23230_1RB#0_0.15~30_0.15~30



Band13_10MHz_16QAM_23230_1RB#0_30~1000_30~1000



Band13_10MHz_16QAM_23230_1RB#0_1000~3000_1000~3000



Band13_10MHz_16QAM_23230_1RB#0_3000~10000_3000~10000

6. 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	-8.18	-0.010494	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	-7.55	-0.009686	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-7.82	-0.010032	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	-2.27	-0.002912	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	2.98	0.003823	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	7.38	0.009468	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-8.14	-0.010409	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	7.75	0.009910	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	7.07	0.009041	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	-7.84	-0.010026	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	-8.51	-0.010882	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-8.24	-0.010537	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	-9.73	-0.012403	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	-5.98	-0.007623	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	7.58	0.009662	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	-10.20	-0.013002	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	-8.50	-0.010835	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	-7.38	-0.009407	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-8.15	-0.010422	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-9.04	-0.011560	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-7.02	-0.008977	±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	-6.92	-0.008877	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-9.38	-0.012033	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-7.34	-0.009416	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-6.07	-0.007787	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-5.92	-0.007595	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-5.36	-0.006876	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-4.85	-0.006222	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-3.71	-0.004759	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-3.00	-0.003849	±2.5	PASS

Band13	5MHz	16QAM	23205	25RB#0	NV	-30	7.98	0.010237	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	7.94	0.010186	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	8.15	0.010455	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	8.31	0.010661	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	7.93	0.010173	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	8.73	0.011199	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	7.67	0.009840	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	7.01	0.008993	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	7.30	0.009365	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	7.14	0.009130	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	4.03	0.005153	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	2.13	0.002724	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-4.16	-0.005320	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-7.34	-0.009386	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-8.45	-0.010806	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-7.75	-0.009910	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-8.40	-0.010742	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-8.91	-0.011394	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-8.10	-0.010358	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-8.60	-0.010997	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-7.20	-0.009207	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-7.38	-0.009437	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-6.97	-0.008913	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-9.00	-0.011509	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-6.32	-0.008082	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-5.65	-0.007225	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-3.10	-0.003964	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	6.90	0.008795	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	6.29	0.008018	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	7.05	0.008987	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	2.42	0.003085	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-10.84	-0.013818	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-9.61	-0.012250	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	-9.30	-0.011855	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	-8.85	-0.011281	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	-8.50	-0.010835	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-7.45	-0.009496	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-6.92	-0.008821	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-7.02	-0.008948	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-6.95	-0.008859	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-9.11	-0.011612	±2.5	PASS

Band13	5MHz	16QAM	23255	25RB#0	NV	20	-7.52	-0.009586	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	-8.11	-0.010338	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-4.26	-0.005430	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-4.89	-0.006233	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-4.92	-0.006292	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-7.48	-0.009565	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-8.04	-0.010281	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-3.66	-0.004680	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	3.86	0.004936	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	5.58	0.007136	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	5.89	0.007532	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	5.11	0.006535	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	3.68	0.004706	±2.5	PASS