

FCC LTE Band Test Data

FCC ID : 2AQRM-T10A

Company: : FOXX Development Inc.

EUT : PC TABLETS

Model Number : T10A

Reviewed By : Eric Wang

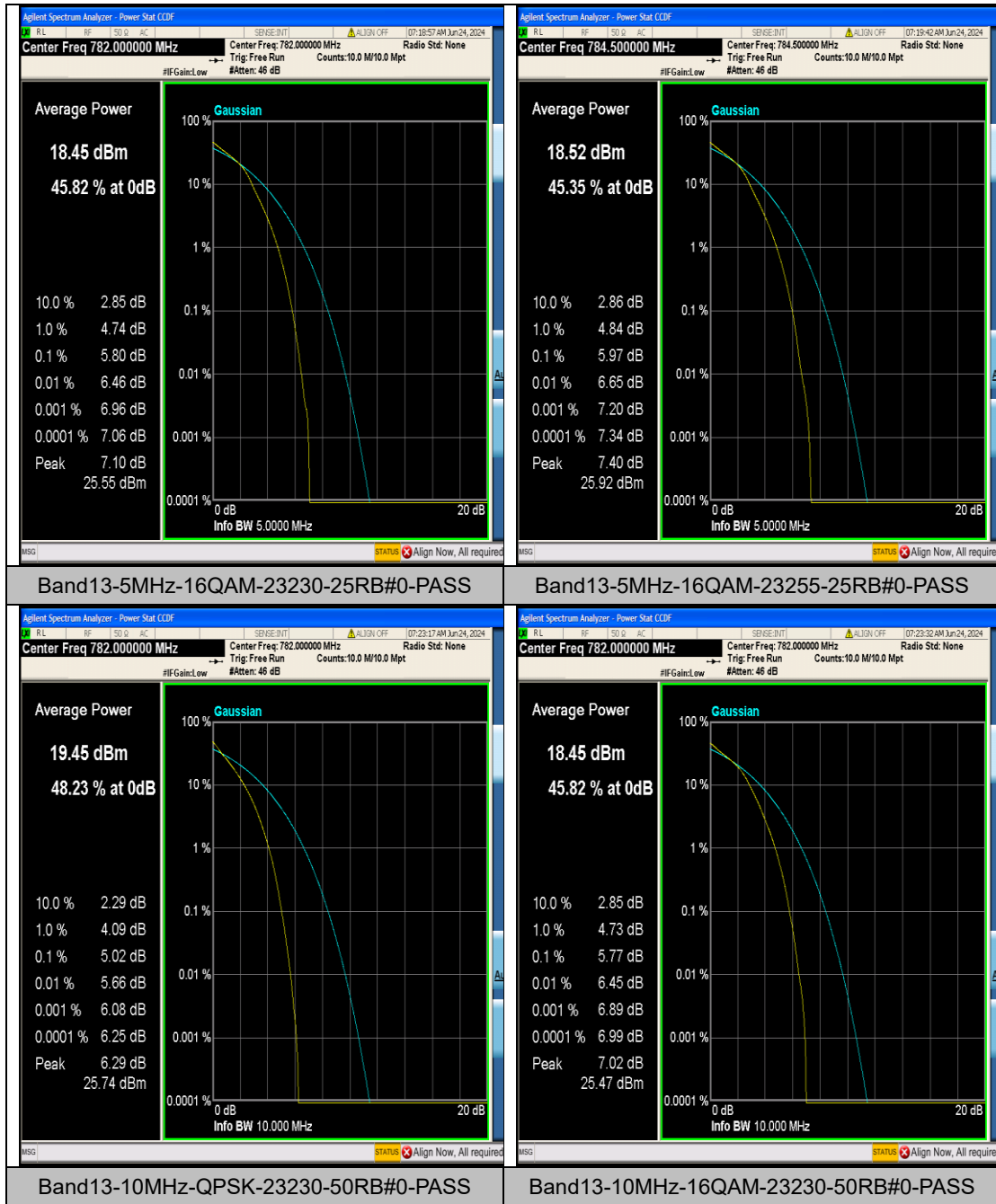
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.95	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.10	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.26	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	5.63	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	5.80	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.97	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.02	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	5.77	13	PASS

Test Graphs



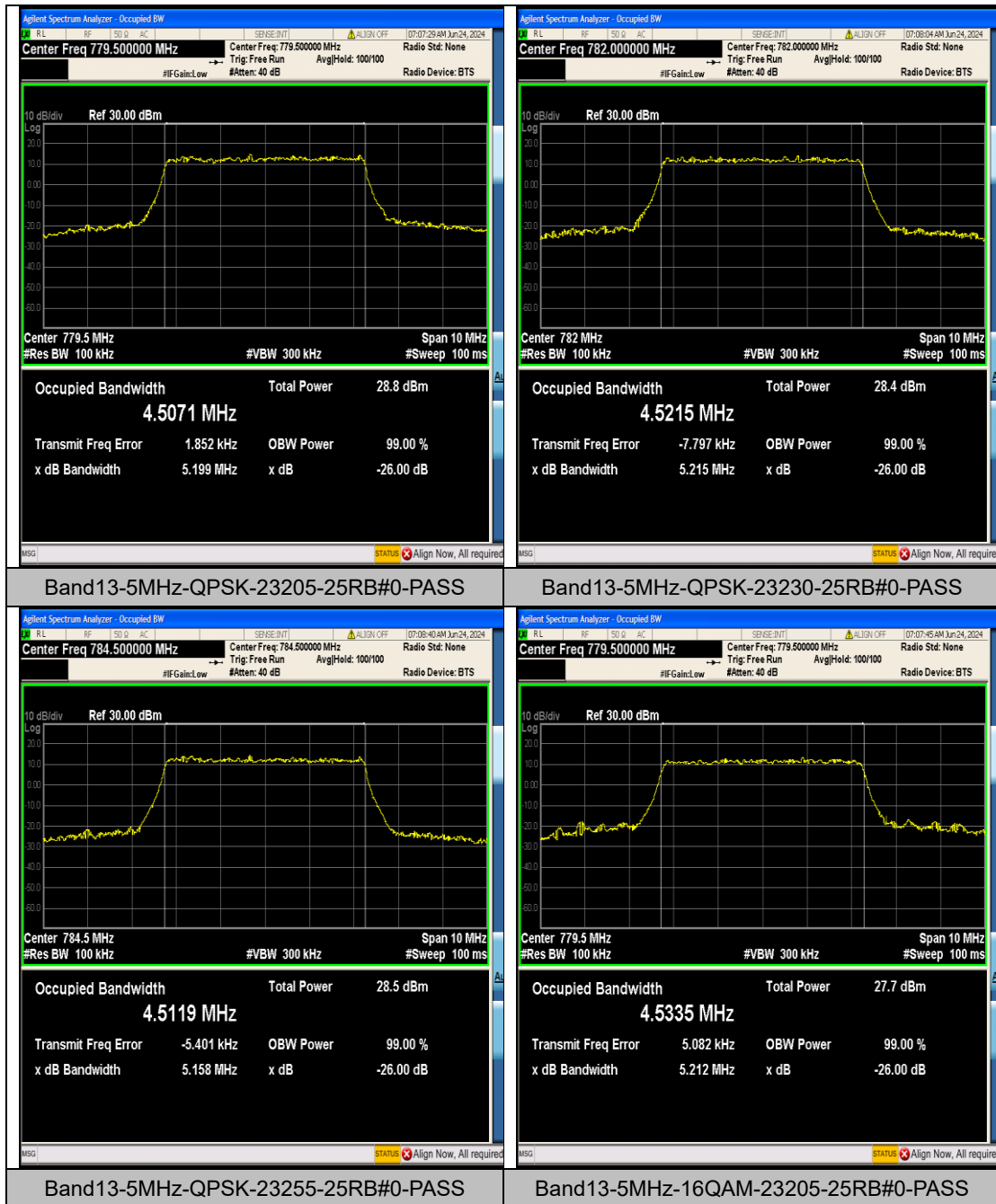


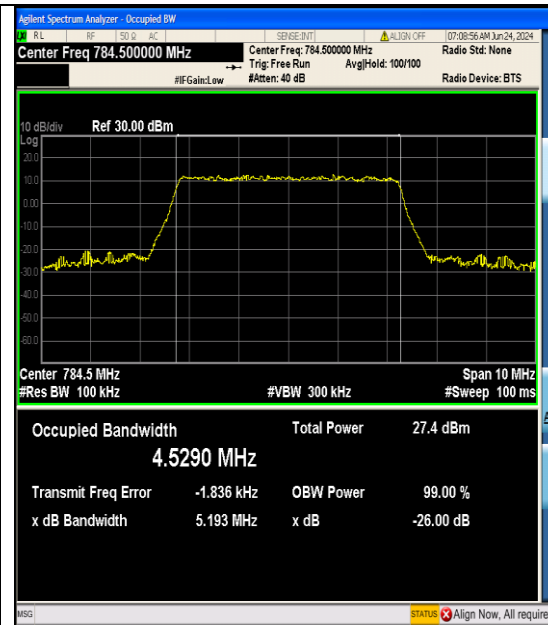
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

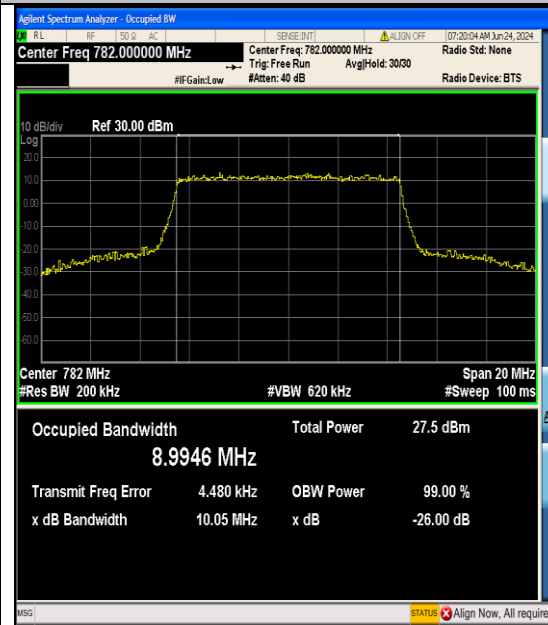
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.5071	5.199	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.5215	5.215	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.5119	5.158	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.5335	5.212	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.5214	5.162	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.5290	5.193	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.9917	10.23	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.9946	10.05	PASS

Test Graphs





Band13-5MHz-16QAM-23230-25RB#0-PASS



Band13-10MHz-QPSK-23230-50RB#0-PASS

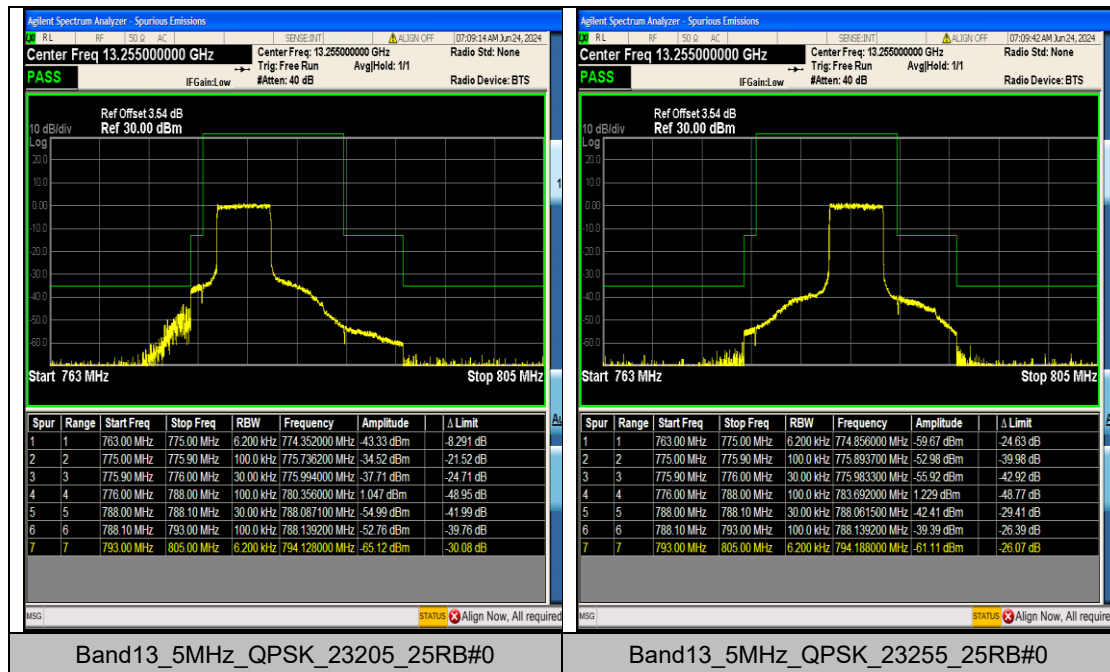
Band13-10MHz-16QAM-23230-50RB#0-PASS

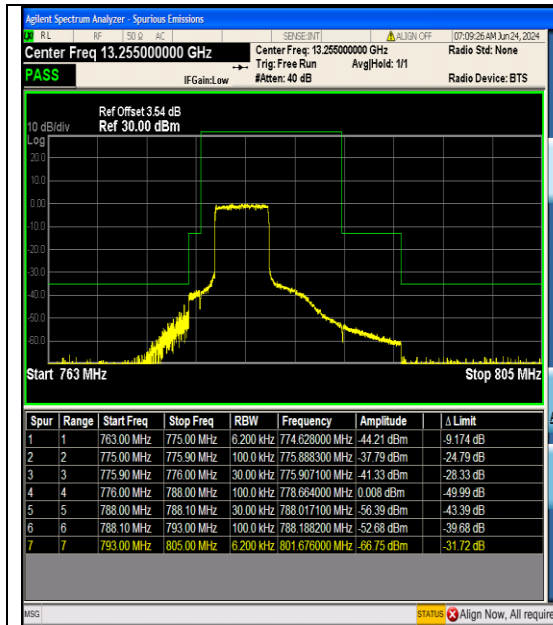
Appendix D: Band Edge

Test Result

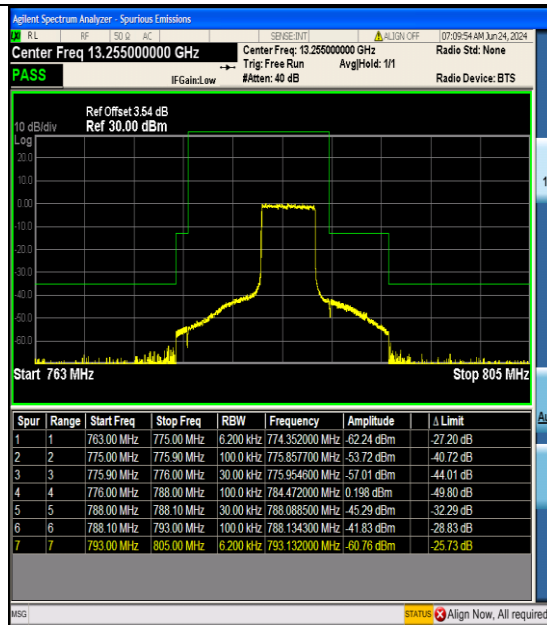
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	-43.33	PASS
Band13	5MHz	QPSK	23255	25RB#0	-59.67	PASS
Band13	5MHz	16QAM	23205	25RB#0	-44.21	PASS
Band13	5MHz	16QAM	23255	25RB#0	-60.76	PASS
Band13	10MHz	QPSK	23230	50RB#0	-46.44	PASS
Band13	10MHz	16QAM	23230	50RB#0	-46.06	PASS

Test Graphs

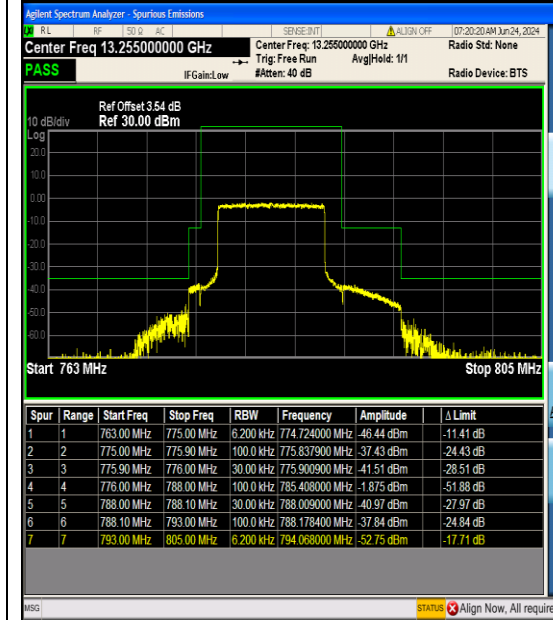




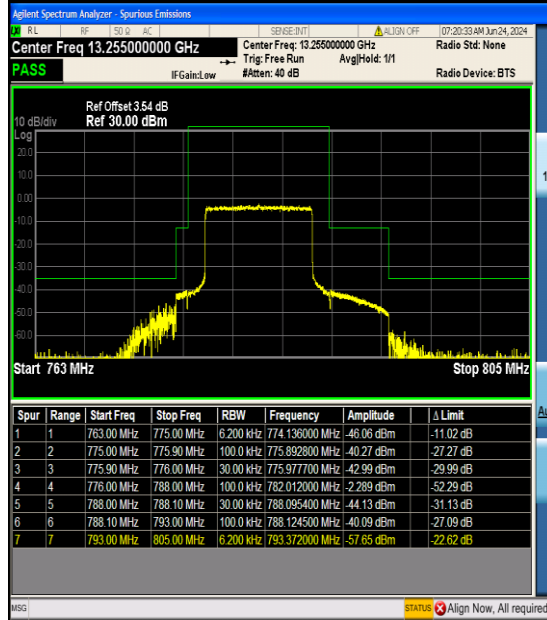
Band13_5MHz_16QAM_23205_25RB#0



Band13_5MHz_16QAM_23255_25RB#0



Band13_10MHz_QPSK_23230_50RB#0



Band13_10MHz_16QAM_23230_50RB#0

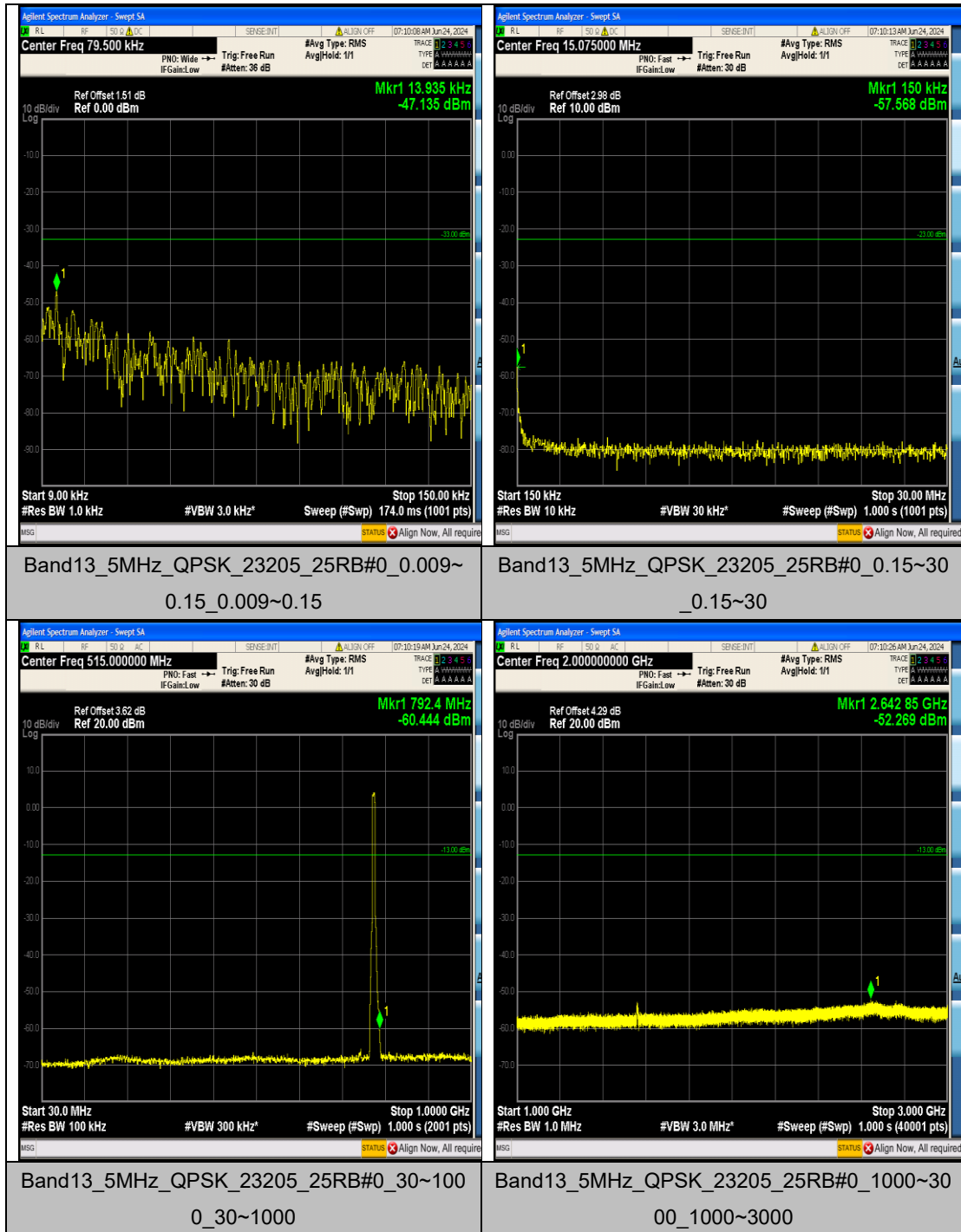
Appendix E: Conducted Spurious Emission

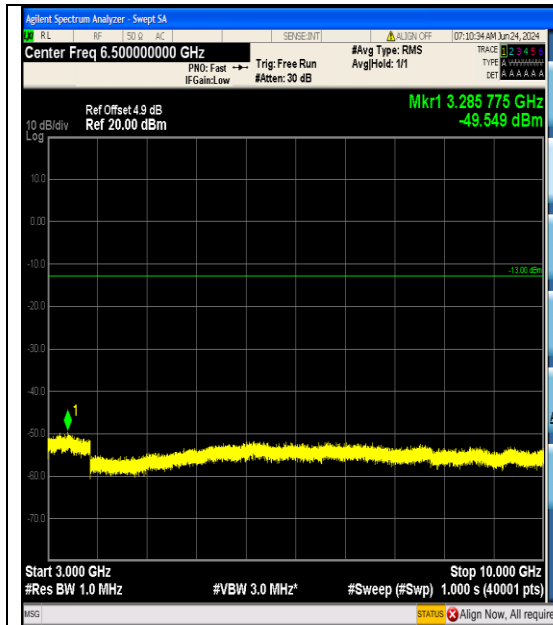
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	0.009~0.15	-47.14	PASS
Band13	5MHz	QPSK	23205	25RB#0	0.15~30	-57.57	PASS
Band13	5MHz	QPSK	23205	25RB#0	30~1000	-60.44	PASS
Band13	5MHz	QPSK	23205	25RB#0	1000~3000	-52.27	PASS
Band13	5MHz	QPSK	23205	25RB#0	3000~10000	-49.55	PASS
Band13	5MHz	QPSK	23230	25RB#0	0.009~0.15	-47.08	PASS
Band13	5MHz	QPSK	23230	25RB#0	0.15~30	-58.88	PASS
Band13	5MHz	QPSK	23230	25RB#0	30~1000	-63.58	PASS
Band13	5MHz	QPSK	23230	25RB#0	1000~3000	-52.20	PASS
Band13	5MHz	QPSK	23230	25RB#0	3000~10000	-49.68	PASS
Band13	5MHz	QPSK	23255	25RB#0	0.009~0.15	-48.56	PASS
Band13	5MHz	QPSK	23255	25RB#0	0.15~30	-58.31	PASS
Band13	5MHz	QPSK	23255	25RB#0	30~1000	-63.91	PASS
Band13	5MHz	QPSK	23255	25RB#0	1000~3000	-52.30	PASS
Band13	5MHz	QPSK	23255	25RB#0	3000~10000	-50.03	PASS
Band13	5MHz	16QAM	23205	25RB#0	0.009~0.15	-45.12	PASS
Band13	5MHz	16QAM	23205	25RB#0	0.15~30	-59.14	PASS
Band13	5MHz	16QAM	23205	25RB#0	30~1000	-61.37	PASS
Band13	5MHz	16QAM	23205	25RB#0	1000~3000	-52.53	PASS
Band13	5MHz	16QAM	23205	25RB#0	3000~10000	-49.34	PASS
Band13	5MHz	16QAM	23230	25RB#0	0.009~0.15	-48.38	PASS
Band13	5MHz	16QAM	23230	25RB#0	0.15~30	-60.15	PASS
Band13	5MHz	16QAM	23230	25RB#0	30~1000	-62.69	PASS
Band13	5MHz	16QAM	23230	25RB#0	1000~3000	-52.41	PASS
Band13	5MHz	16QAM	23230	25RB#0	3000~10000	-50.08	PASS
Band13	5MHz	16QAM	23255	25RB#0	0.009~0.15	-50.52	PASS
Band13	5MHz	16QAM	23255	25RB#0	0.15~30	-59.64	PASS
Band13	5MHz	16QAM	23255	25RB#0	30~1000	-63.48	PASS
Band13	5MHz	16QAM	23255	25RB#0	1000~3000	-52.74	PASS
Band13	5MHz	16QAM	23255	25RB#0	3000~10000	-49.80	PASS
Band13	10MHz	QPSK	23230	50RB#0	0.009~0.15	-47.64	PASS
Band13	10MHz	QPSK	23230	50RB#0	0.15~30	-56.12	PASS
Band13	10MHz	QPSK	23230	50RB#0	30~1000	-66.41	PASS
Band13	10MHz	QPSK	23230	50RB#0	1000~3000	-52.75	PASS
Band13	10MHz	QPSK	23230	50RB#0	3000~10000	-49.55	PASS
Band13	10MHz	16QAM	23230	50RB#0	0.009~0.15	-48.63	PASS

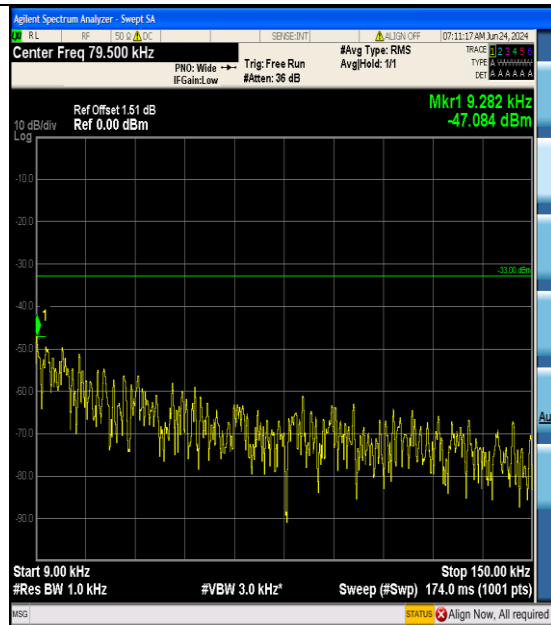
Band13	10MHz	16QAM	23230	50RB#0	0.15~30	-58.76	PASS
Band13	10MHz	16QAM	23230	50RB#0	30~1000	-66.39	PASS
Band13	10MHz	16QAM	23230	50RB#0	1000~3000	-52.67	PASS
Band13	10MHz	16QAM	23230	50RB#0	3000~10000	-49.98	PASS

Test Graphs

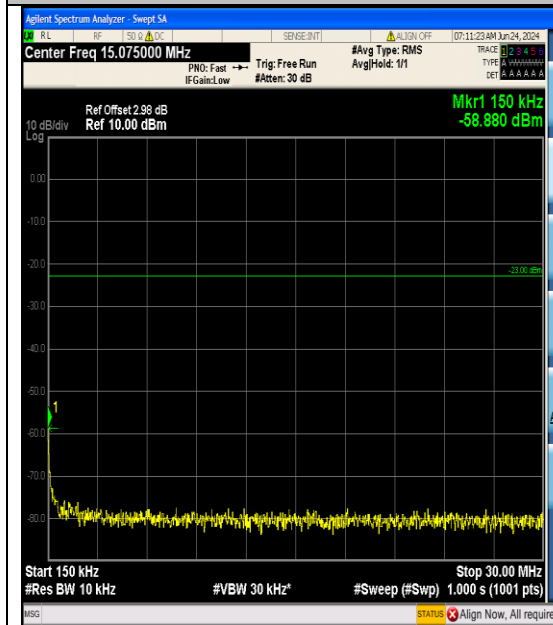




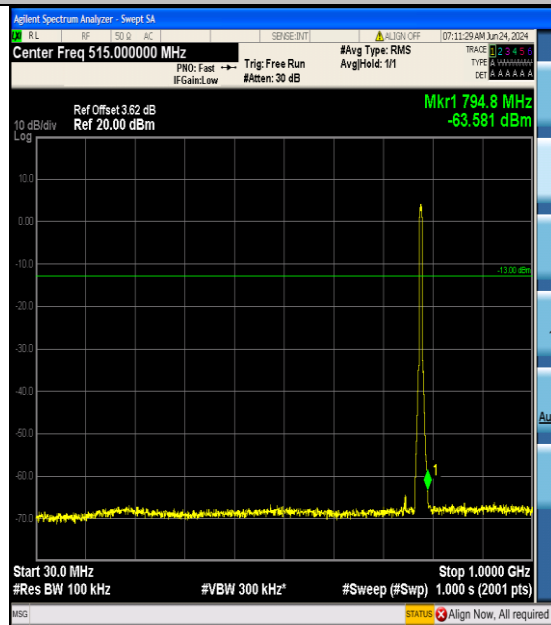
Band13_5MHz_QPSK_23205_25RB#0_3000~10000_3000~10000



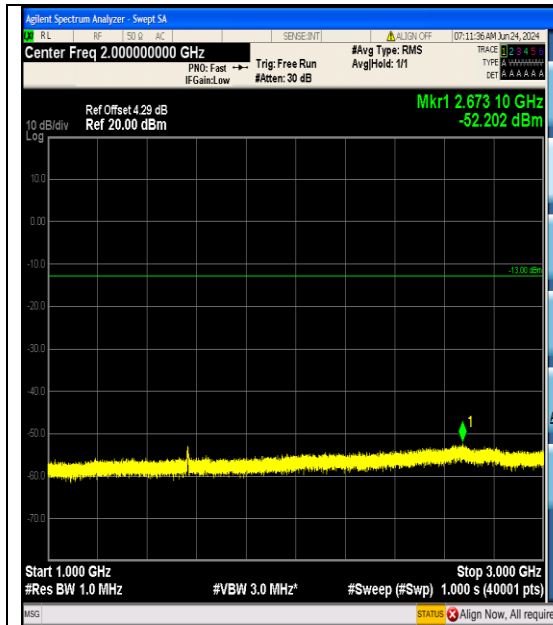
Band13_5MHz_QPSK_23230_25RB#0_0.009~0.15_0.009~0.15



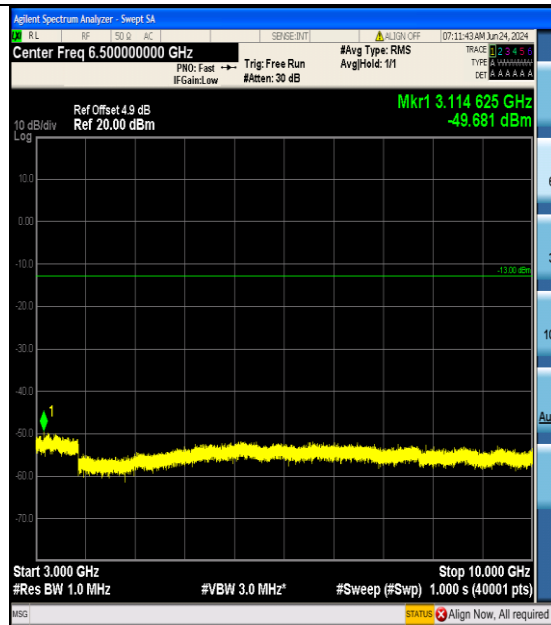
Band13_5MHz_QPSK_23230_25RB#0_0.15~30_0.15~30



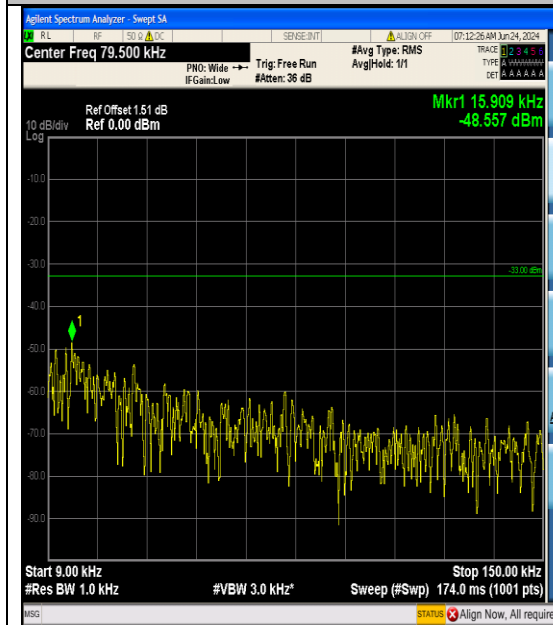
Band13_5MHz_QPSK_23230_25RB#0_30~1000_30~1000



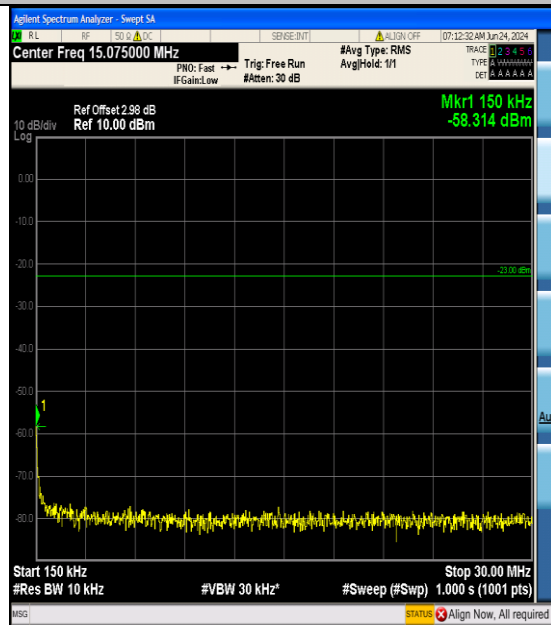
Band13_5MHz_QPSK_23230_25RB#0_1000~3000_1000~3000



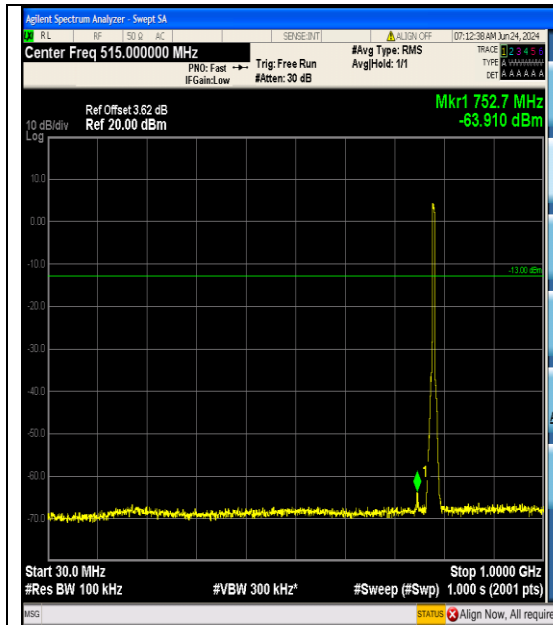
Band13_5MHz_QPSK_23230_25RB#0_3000~10000_000_3000~10000



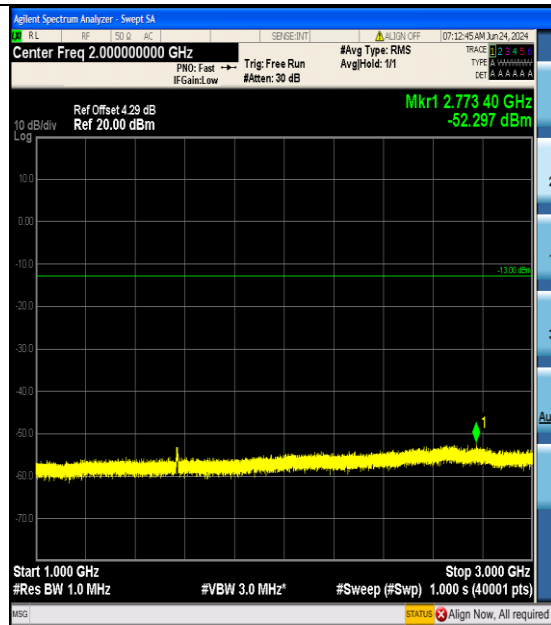
Band13_5MHz_QPSK_23255_25RB#0_0.009~0.15_0.009~0.15



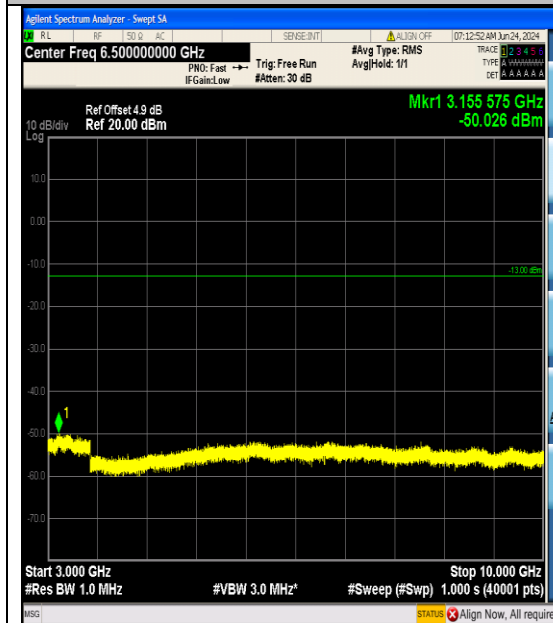
Band13_5MHz_QPSK_23255_25RB#0_0.15~30_0.15~30



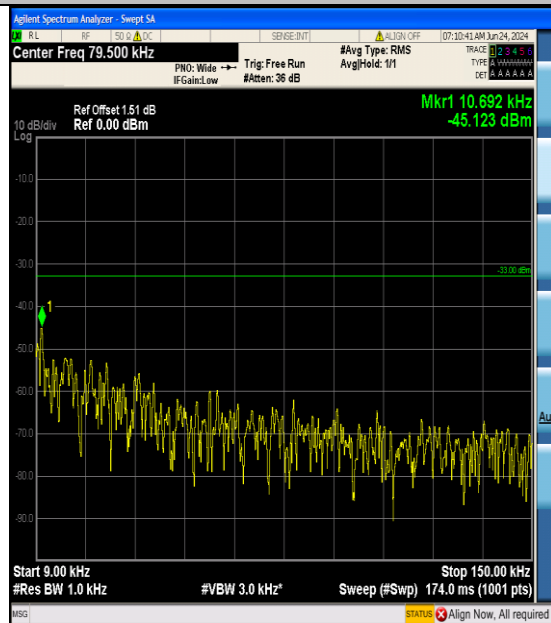
Band13_5MHz_QPSK_23255_25RB#0_30~100
 0_30~1000



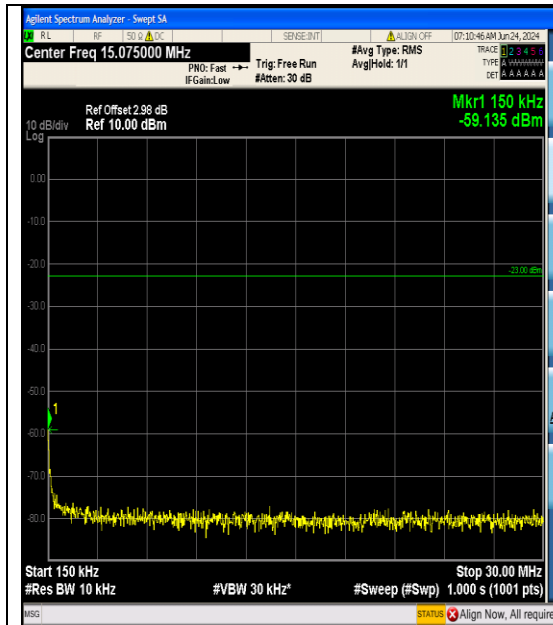
Band13_5MHz_QPSK_23255_25RB#0_1000~30
 00_1000~3000



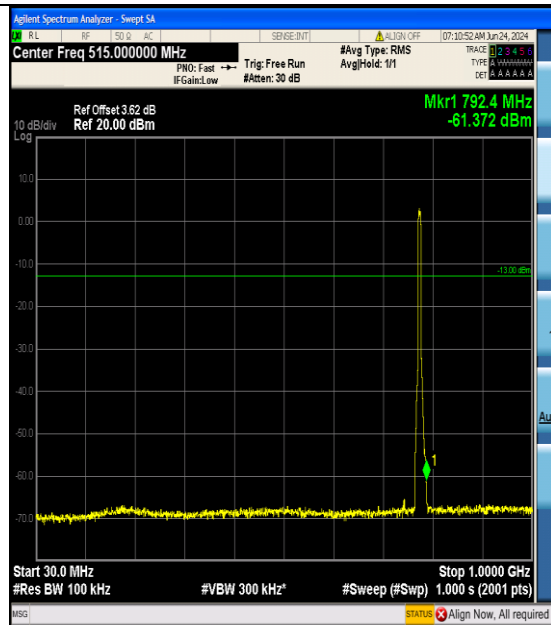
Band13_5MHz_QPSK_23255_25RB#0_3000~1
 0000_3000~10000



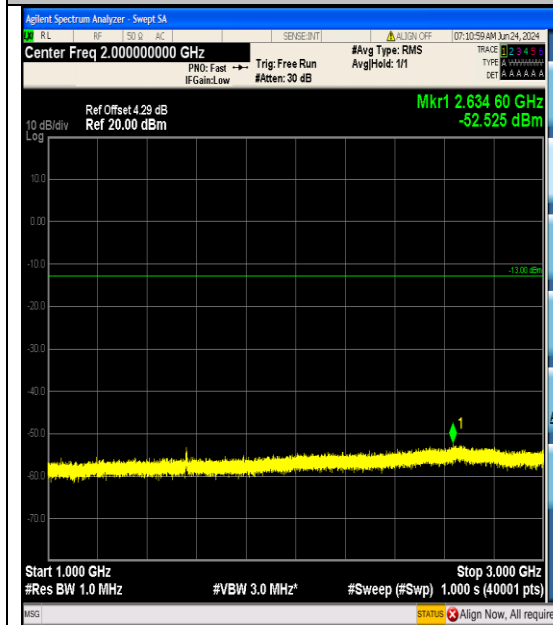
Band13_5MHz_16QAM_23205_25RB#0_0.009~
 0.15_0.009~0.15



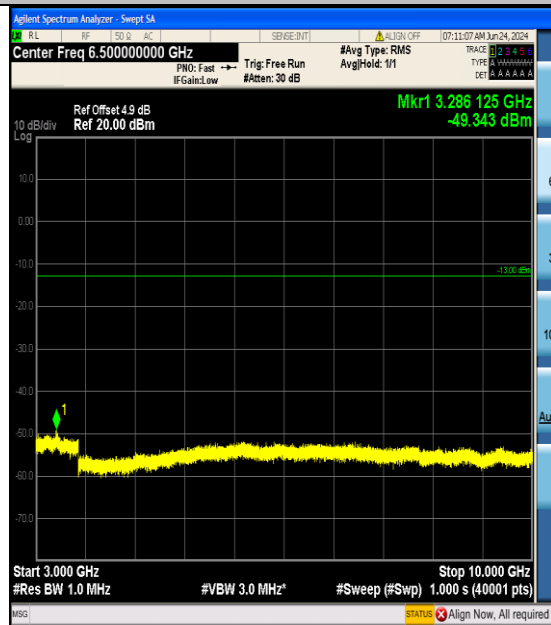
Band13_5MHz_16QAM_23205_25RB#0_0.15~30_0.15~30



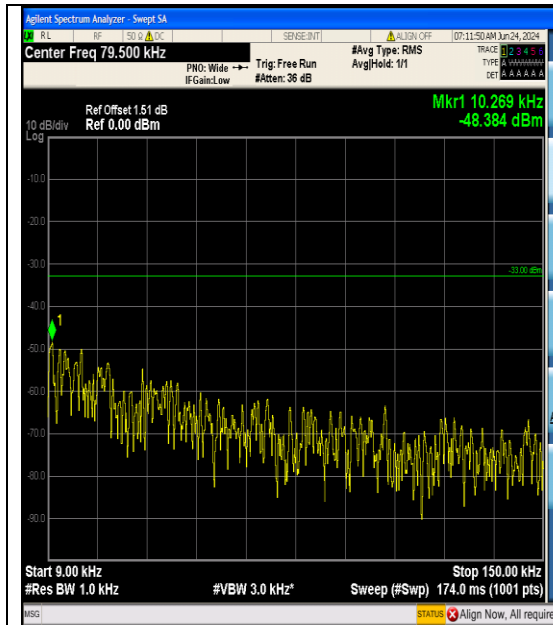
Band13_5MHz_16QAM_23205_25RB#0_30~1000_0_30~1000



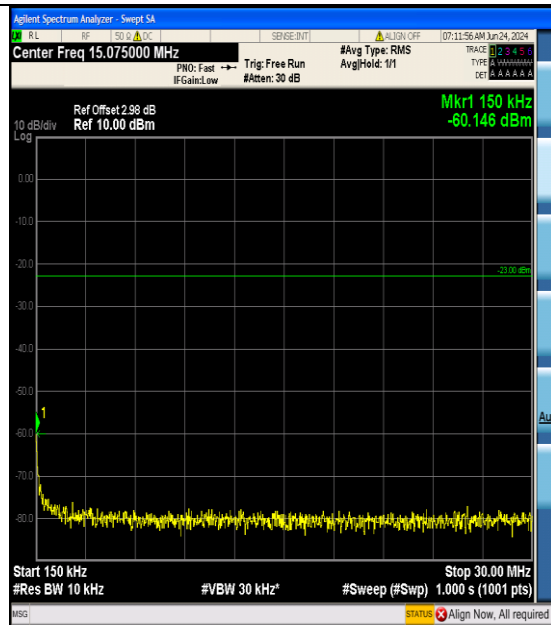
Band13_5MHz_16QAM_23205_25RB#0_1000~3000_1000~3000



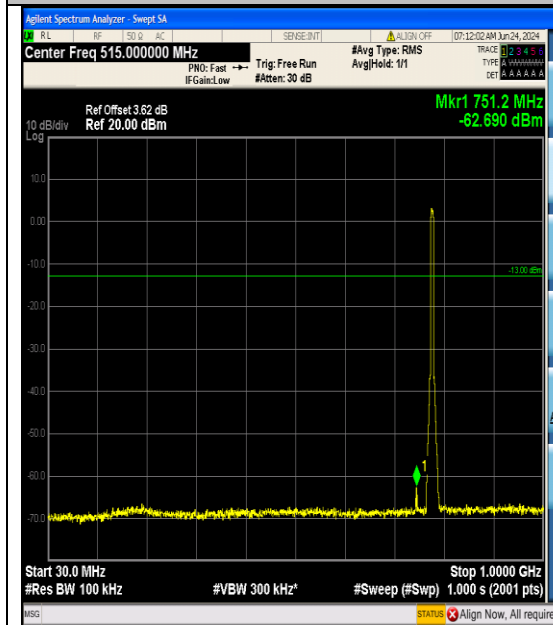
Band13_5MHz_16QAM_23205_25RB#0_3000~10000_0000_3000~10000



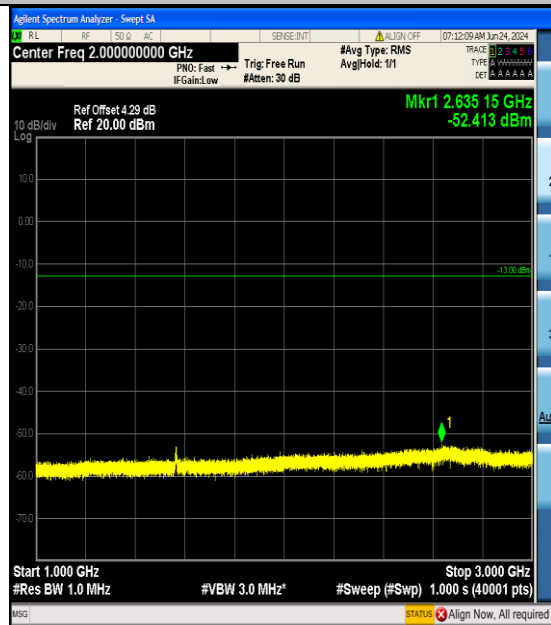
Band13_5MHz_16QAM_23230_25RB#0_0.009
 ~0.15_0.009~0.15



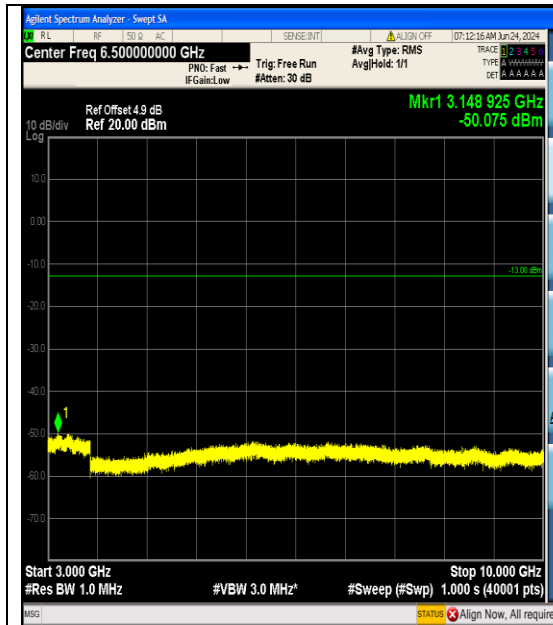
Band13_5MHz_16QAM_23230_25RB#0_0.15~3
 0_0.15~30



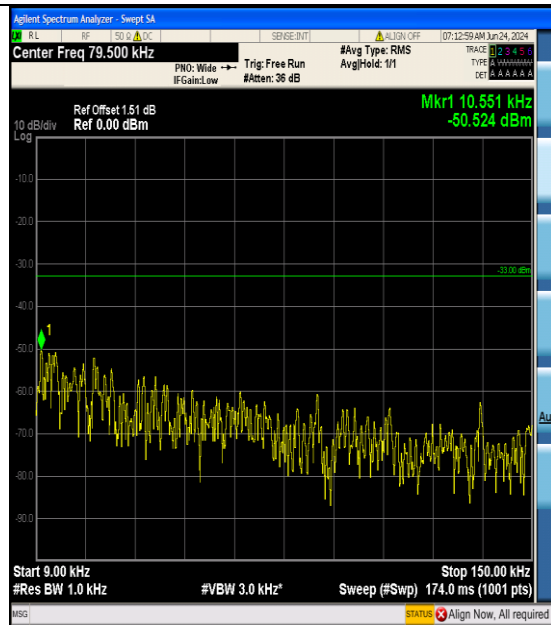
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 00_30~1000



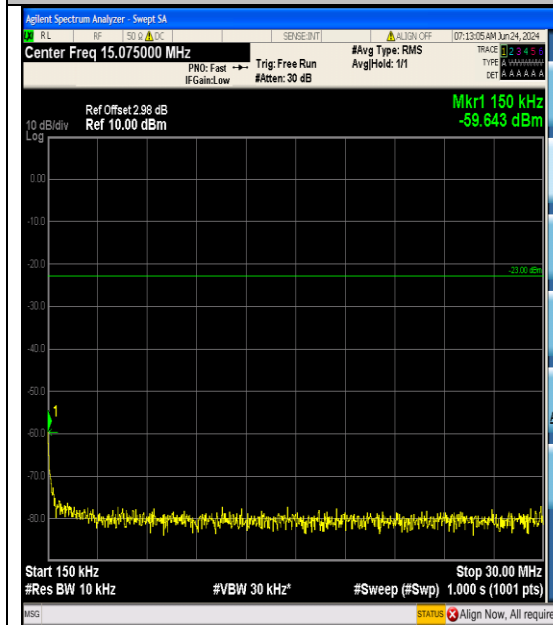
Band13_5MHz_16QAM_23230_25RB#0_1000~3
 000_1000~3000



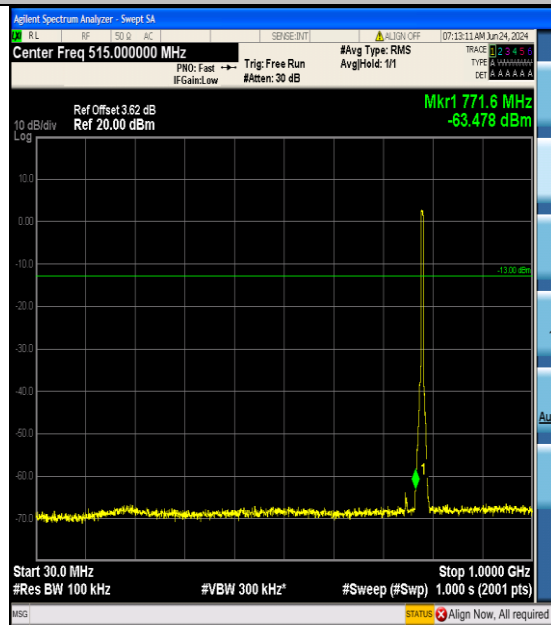
Band13_5MHz_16QAM_23230_25RB#0_3000~
10000_3000~10000



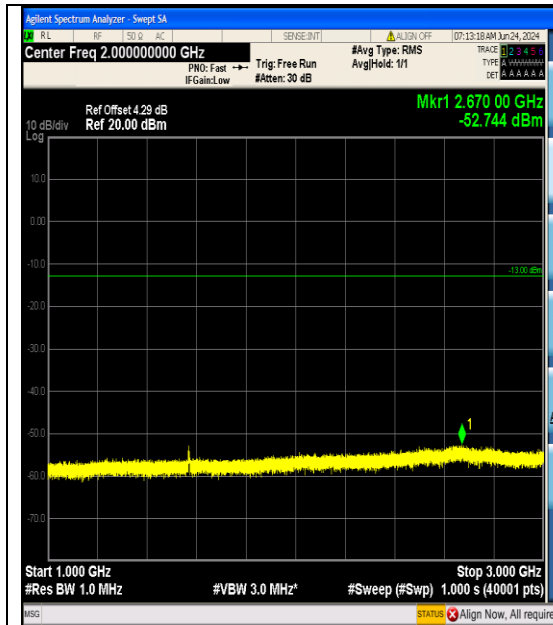
Band13_5MHz_16QAM_23255_25RB#0_0.009~
0.15_0.009~0.15



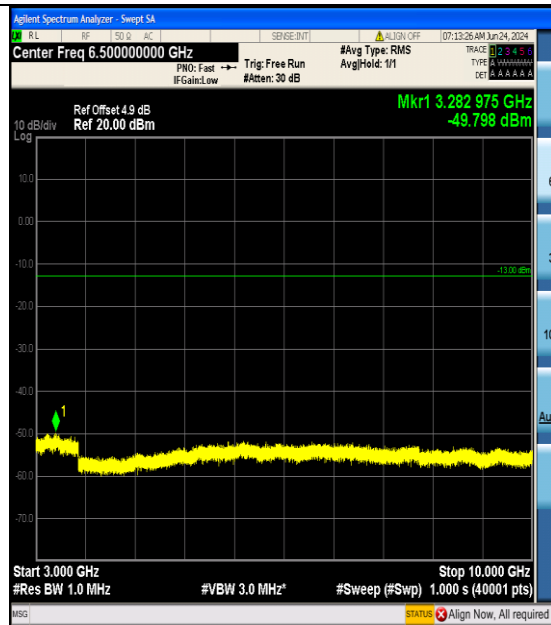
Band13_5MHz_16QAM_23255_25RB#0_0.15~
30_0.15~30



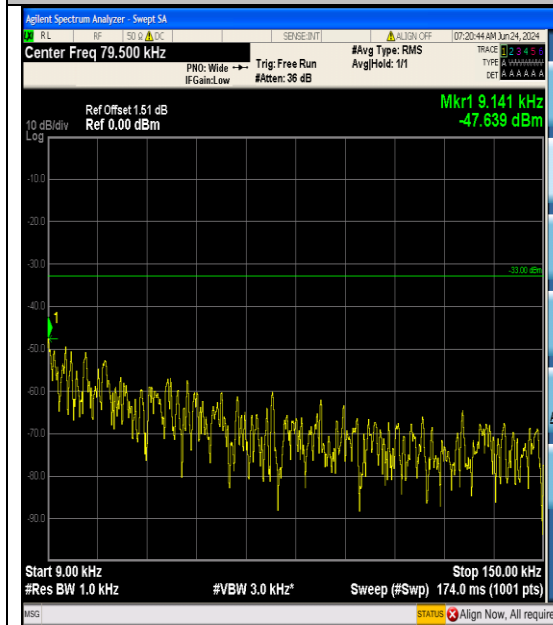
Band13_5MHz_16QAM_23255_25RB#0_30~1000
0_30~1000



Band13_5MHz_16QAM_23255_25RB#0_1000~3000_1000~3000



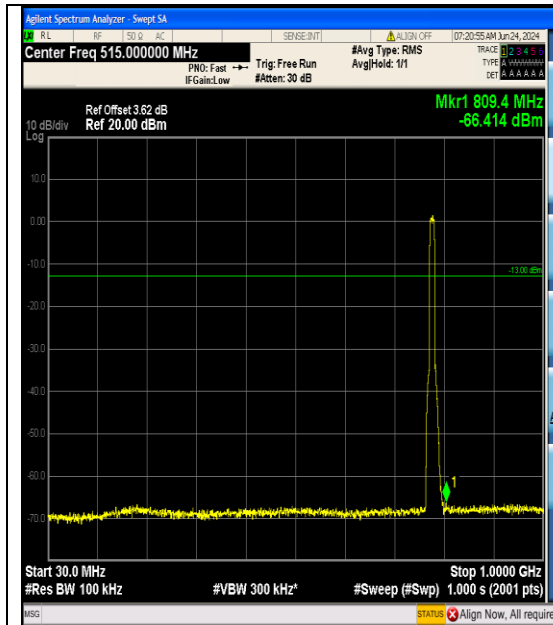
Band13_5MHz_16QAM_23255_25RB#0_3000~10000_0000_3000~10000



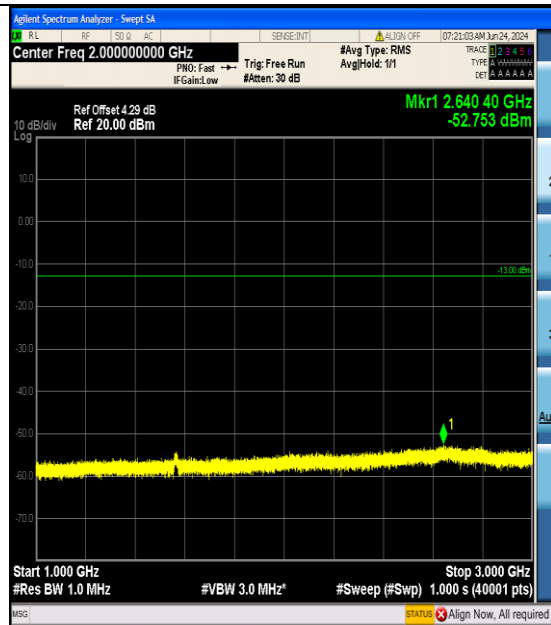
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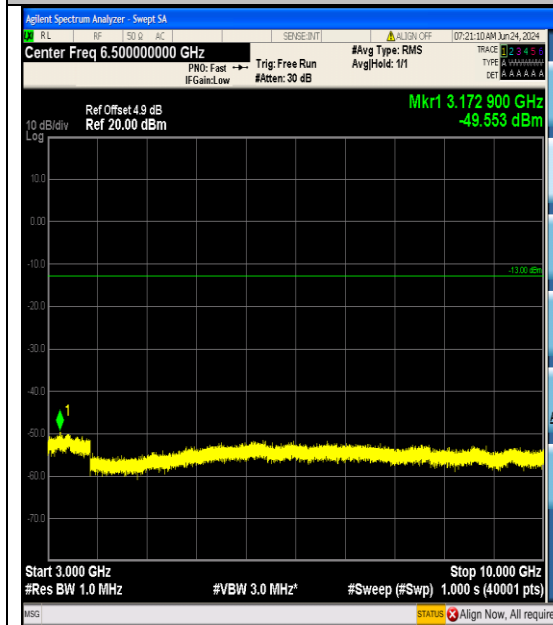
Band13_10MHz_QPSK_23230_50RB#0_0.15~30_0_0.15~30



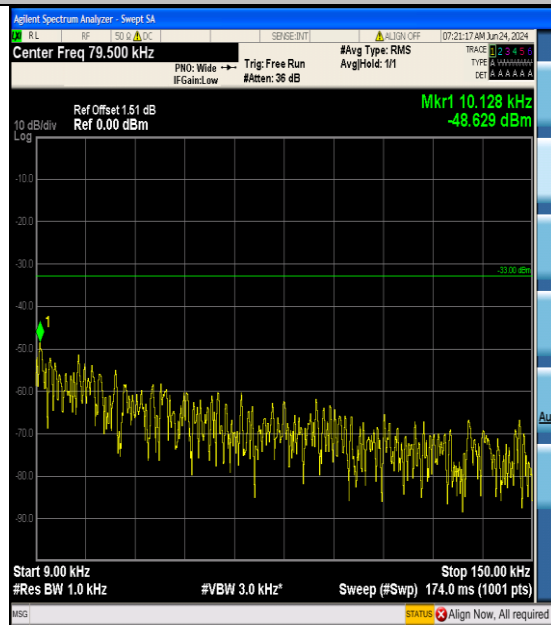
Band13_10MHz_QPSK_23230_50RB#0_30~1000_00_30~1000



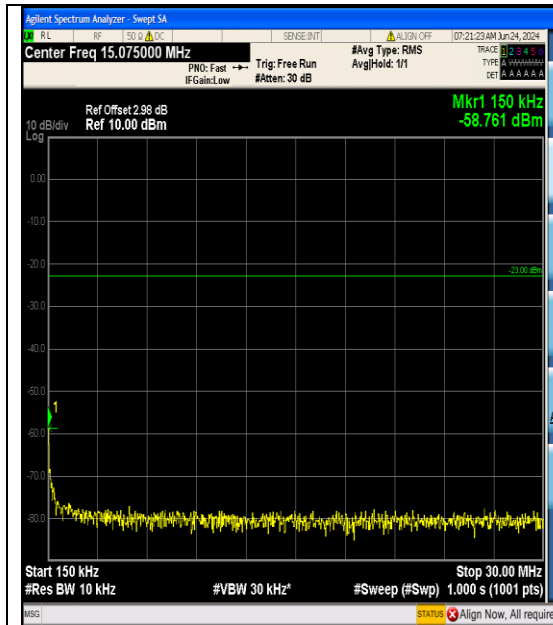
Band13_10MHz_QPSK_23230_50RB#0_1000~3000_000_1000~3000



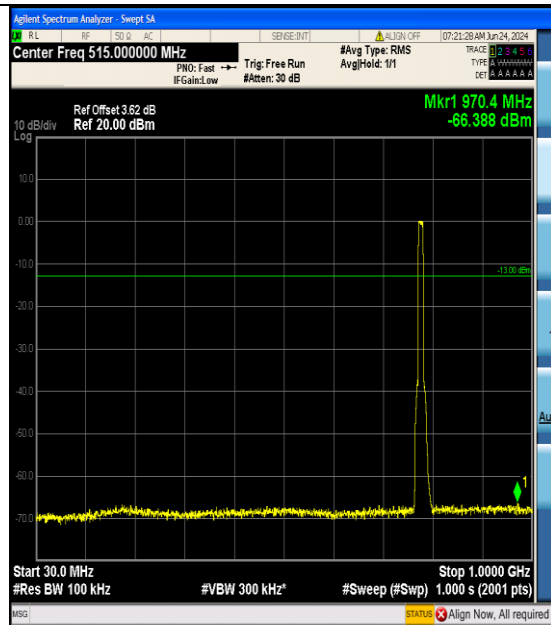
Band13_10MHz_QPSK_23230_50RB#0_3000~10000_3000~10000



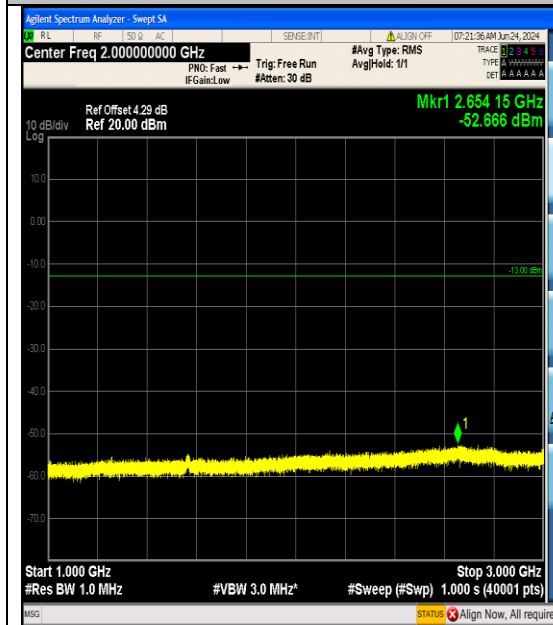
Band13_10MHz_16QAM_23230_50RB#0_0.009~0.15_0.009~0.15



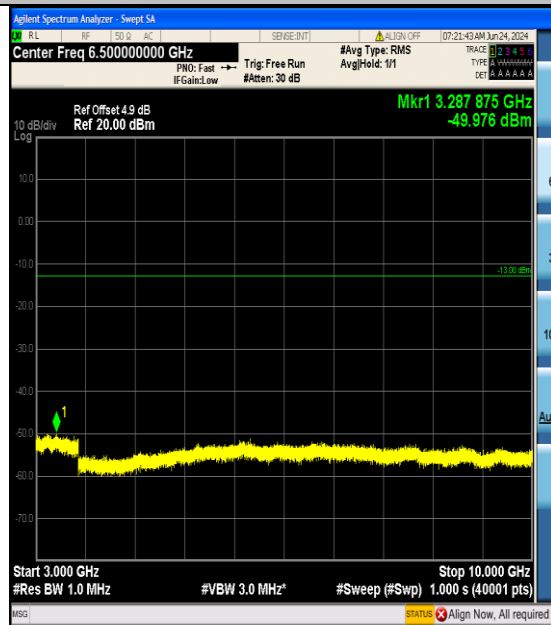
Band13_10MHz_16QAM_23230_50RB#0_0.15
 ~30_0.15~30



Band13_10MHz_16QAM_23230_50RB#0_30~10
 00_30~1000



Band13_10MHz_16QAM_23230_50RB#0_1000
 ~3000_1000~3000



Band13_10MHz_16QAM_23230_50RB#0_3000~
 10000_3000~10000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

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	-6.39	-0.008198	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-6.67	-0.008557	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-4.98	-0.006389	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-7.80	-0.010006	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-7.52	-0.009647	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-8.93	-0.011456	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-5.52	-0.007081	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-8.35	-0.010712	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-3.81	-0.004888	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-9.07	-0.011598	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-4.36	-0.005575	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-5.46	-0.006982	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-9.83	-0.012570	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-6.39	-0.008171	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-8.50	-0.010870	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-4.33	-0.005537	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-6.34	-0.008107	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-4.36	-0.005575	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	-11.99	-0.015284	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-13.19	-0.016813	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-12.75	-0.016252	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-10.83	-0.013805	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-11.54	-0.014710	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-7.32	-0.009331	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	-13.39	-0.017068	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	-4.75	-0.006055	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	-15.42	-0.019656	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-9.06	-0.011623	±2.5	PASS

Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-9.98	-0.012803	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-12.80	-0.016421	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	-8.34	-0.010699	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	-6.85	-0.008788	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-3.38	-0.004336	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	-8.98	-0.011520	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	-6.71	-0.008608	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	-12.16	-0.015600	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-8.73	-0.011164	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-2.17	-0.002775	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-5.76	-0.007366	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-6.34	-0.008107	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-8.34	-0.010665	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-9.57	-0.012238	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-9.10	-0.011637	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-8.04	-0.010281	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-8.00	-0.010230	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-11.01	-0.014034	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-10.16	-0.012951	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-9.18	-0.011702	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-9.86	-0.012569	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-8.73	-0.011128	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-4.62	-0.005889	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	-8.33	-0.010618	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-14.62	-0.018636	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-11.93	-0.015207	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-13.05	-0.016688	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-9.34	-0.011944	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-13.15	-0.016816	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-12.69	-0.016228	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-6.27	-0.008018	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-7.65	-0.009783	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	2.39	0.003056	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-11.56	-0.014783	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-10.94	-0.013990	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-30	-12.16	-0.015550	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-20	-11.66	-0.014910	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-10	-11.93	-0.015256	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	-6.97	-0.008913	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	-15.38	-0.019668	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	-10.96	-0.014015	±2.5	PASS

Band13	10MHz	16QAM	23230	50RB#0	NV	30	-10.11	-0.012928	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	40	-11.69	-0.014949	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	-9.17	-0.011726	±2.5	PASS