

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	23.15	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.14	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.09	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.01	PASS
Band13	5MHz	QPSK	23205	12RB#6	21.99	PASS
Band13	5MHz	QPSK	23205	12RB#13	21.92	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.01	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.02	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.01	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.15	PASS
Band13	5MHz	QPSK	23230	12RB#0	22.12	PASS
Band13	5MHz	QPSK	23230	12RB#6	22.18	PASS
Band13	5MHz	QPSK	23230	12RB#13	22.09	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.22	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.13	PASS
Band13	5MHz	QPSK	23255	1RB#12	23.32	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.19	PASS
Band13	5MHz	QPSK	23255	12RB#0	22.35	PASS
Band13	5MHz	QPSK	23255	12RB#6	22.25	PASS
Band13	5MHz	QPSK	23255	12RB#13	22.06	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.21	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.16	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.02	PASS
Band13	5MHz	16QAM	23205	1RB#24	21.91	PASS
Band13	5MHz	16QAM	23205	12RB#0	20.97	PASS
Band13	5MHz	16QAM	23205	12RB#6	20.95	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.05	PASS
Band13	5MHz	16QAM	23205	25RB#0	20.93	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.11	PASS
Band13	5MHz	16QAM	23230	1RB#12	21.97	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.25	PASS
Band13	5MHz	16QAM	23230	12RB#0	21.15	PASS
Band13	5MHz	16QAM	23230	12RB#6	21.25	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.10	PASS
Band13	5MHz	16QAM	23230	25RB#0	21.08	PASS
Band13	5MHz	16QAM	23255	1RB#0	22.02	PASS

Band13	5MHz	16QAM	23255	1RB#12	22.14	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.33	PASS
Band13	5MHz	16QAM	23255	12RB#0	21.29	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.33	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.16	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.24	PASS
Band13	10MHz	QPSK	23230	1RB#0	21.53	PASS
Band13	10MHz	QPSK	23230	1RB#24	21.33	PASS
Band13	10MHz	QPSK	23230	1RB#49	21.65	PASS
Band13	10MHz	QPSK	23230	25RB#0	20.67	PASS
Band13	10MHz	QPSK	23230	25RB#12	20.71	PASS
Band13	10MHz	QPSK	23230	25RB#25	20.71	PASS
Band13	10MHz	QPSK	23230	50RB#0	20.68	PASS
Band13	10MHz	16QAM	23230	1RB#0	20.46	PASS
Band13	10MHz	16QAM	23230	1RB#24	20.54	PASS
Band13	10MHz	16QAM	23230	1RB#49	20.60	PASS
Band13	10MHz	16QAM	23230	25RB#0	19.71	PASS
Band13	10MHz	16QAM	23230	25RB#12	19.72	PASS
Band13	10MHz	16QAM	23230	25RB#25	19.71	PASS
Band13	10MHz	16QAM	23230	50RB#0	19.69	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	4.78	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	3.80	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	3.36	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	3.10	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	2.74	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.25	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.53	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.74	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	4.25	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	3.93	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	3.63	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.15	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.46	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	4.54	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.37	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	5.34	13	PASS

Test Graphs

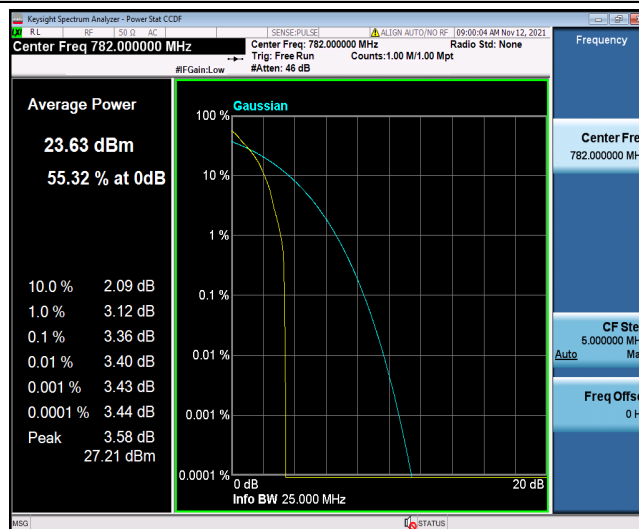
Band13-5MHz-QPSK-23205-1RB#0



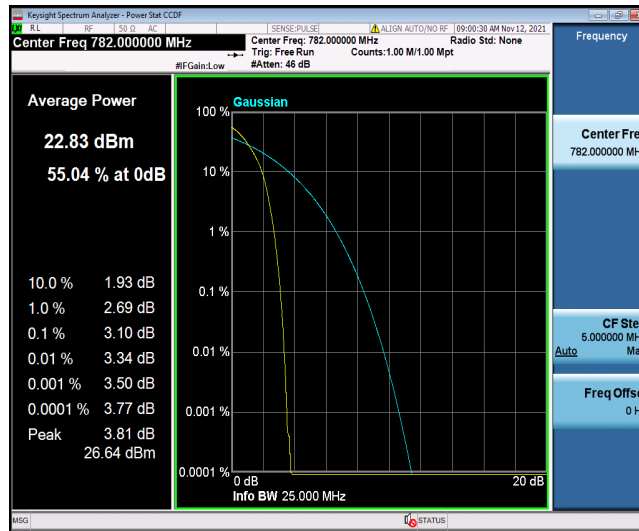
Band13-5MHz-QPSK-23205-25RB#0



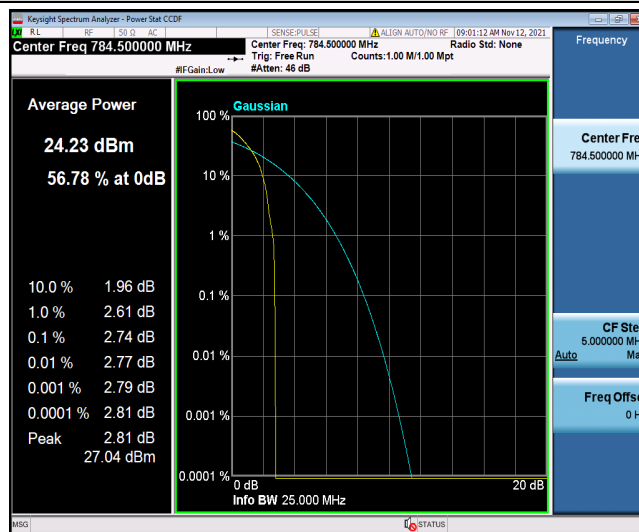
Band13-5MHz-QPSK-23230-1RB#0



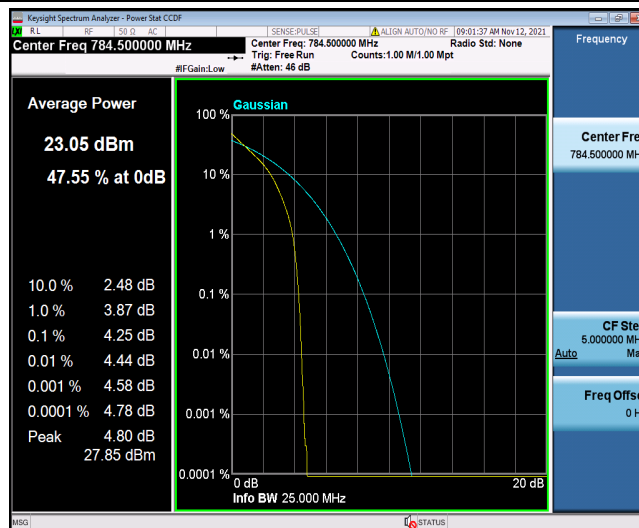
Band13-5MHz-QPSK-23230-25RB#0



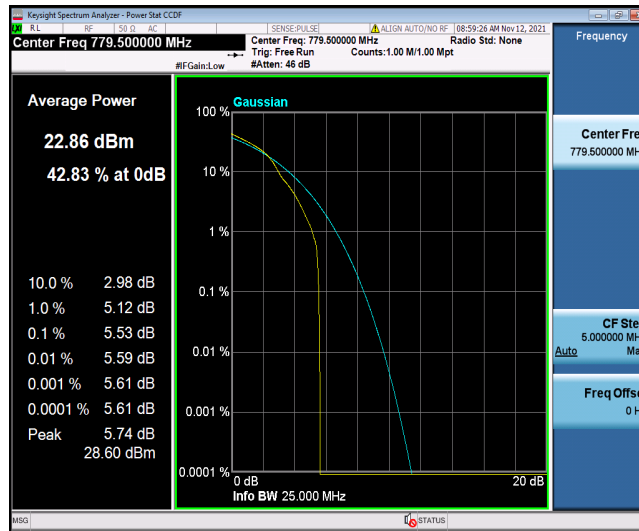
Band13-5MHz-QPSK-23255-1RB#0



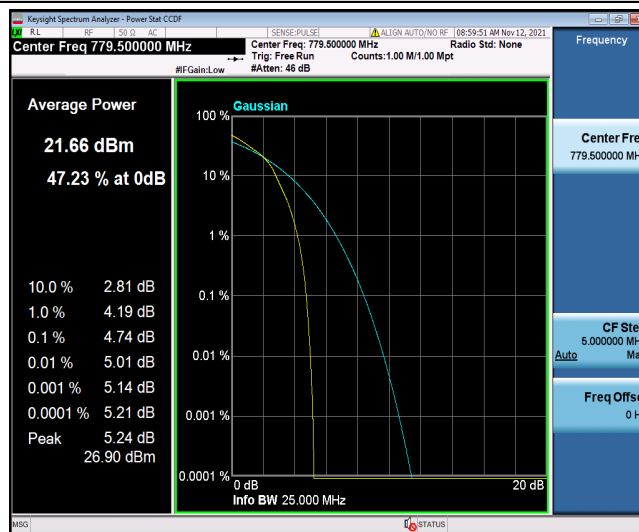
Band13-5MHz-QPSK-23255-25RB#0



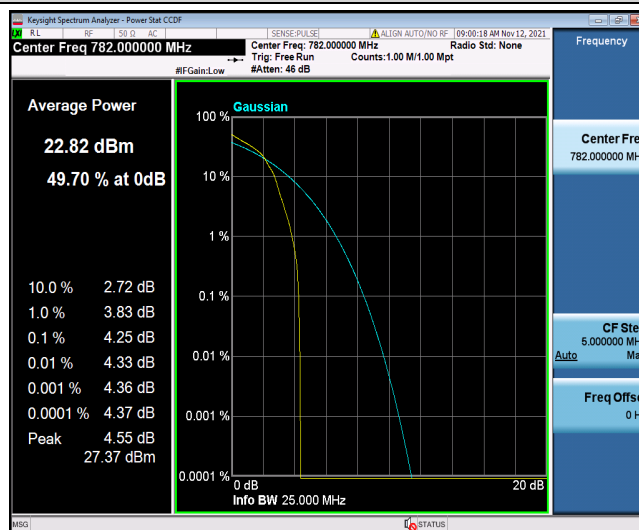
Band13-5MHz-16QAM-23205-1RB#0



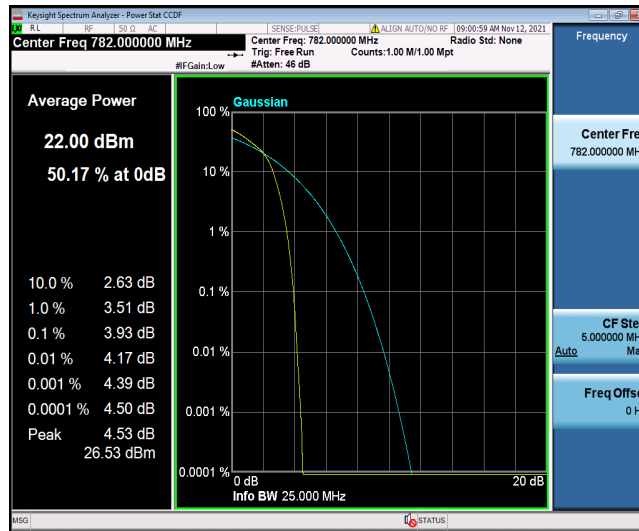
Band13-5MHz-16QAM-23205-25RB#0



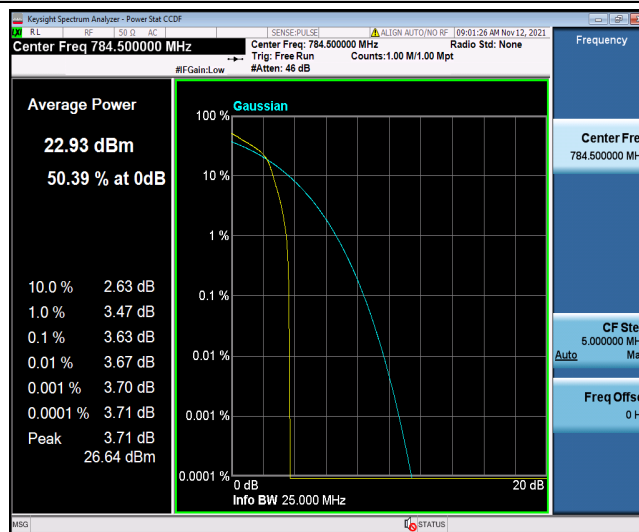
Band13-5MHz-16QAM-23230-1RB#0



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



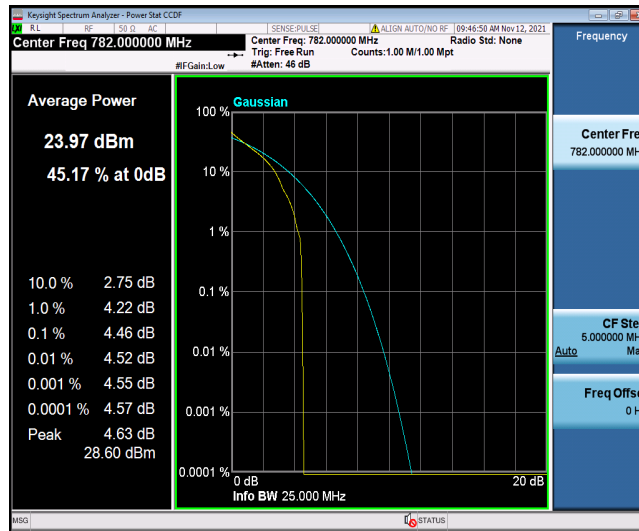
Band13-5MHz-16QAM-23255-1RB#0



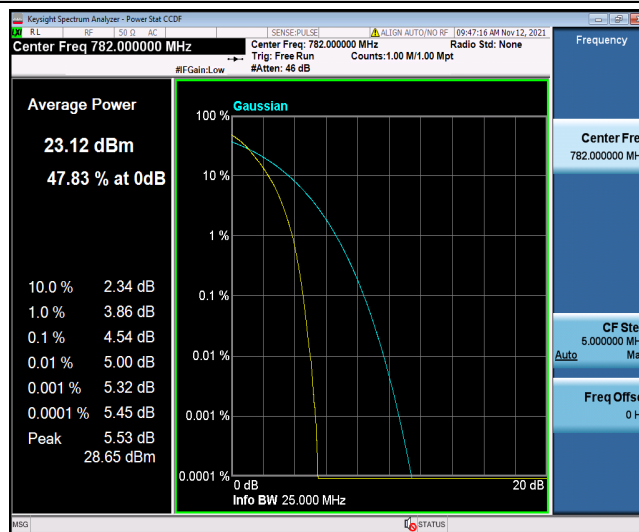
Band13-5MHz-16QAM-23255-25RB#0



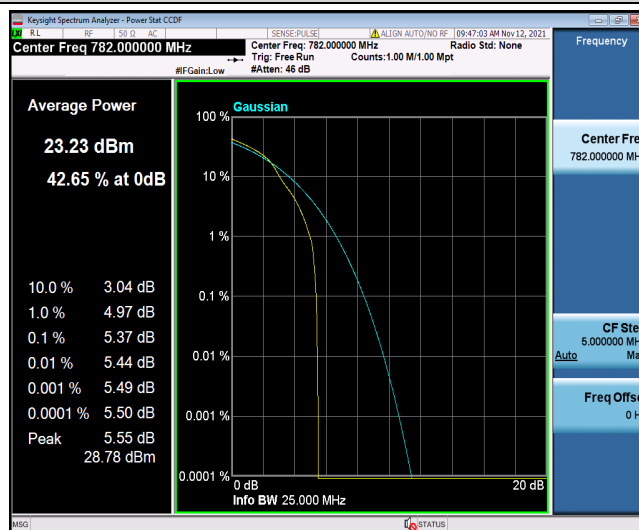
Band13-10MHz-QPSK-23230-1RB#0



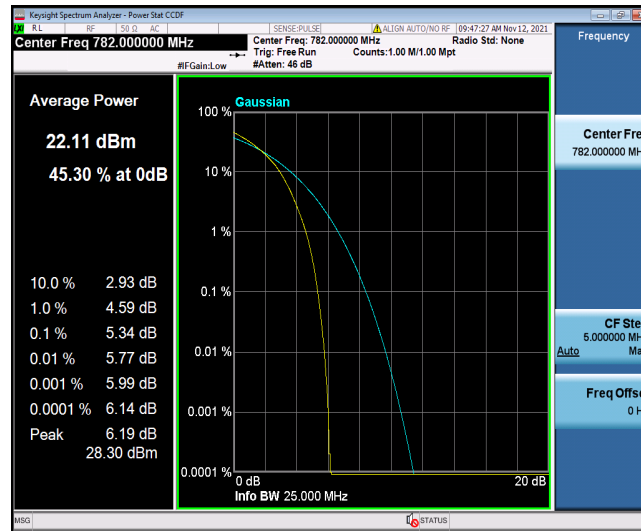
Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-1RB#0



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



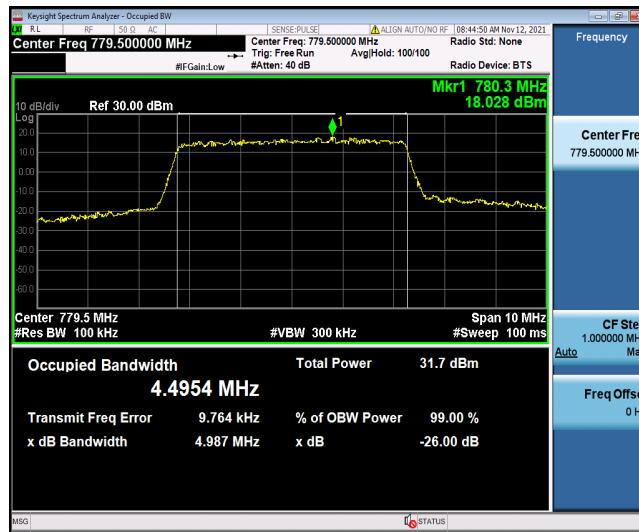
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

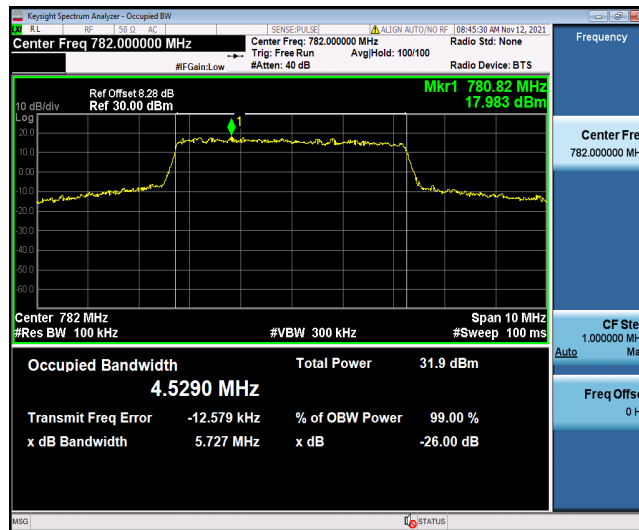
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.4954	4.495	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.5290	4.529	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.5162	4.516	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.4921	4.492	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.5197	4.520	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.5377	4.538	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.9475	8.947	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.9509	8.951	PASS

Test Graphs

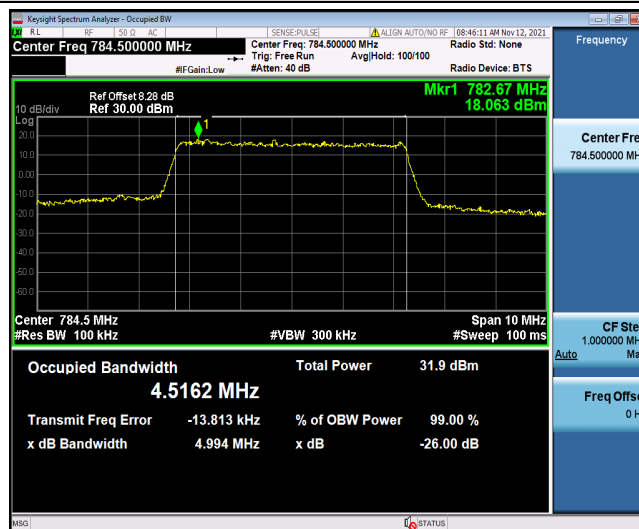
Band13-5MHz-QPSK-23205-25RB#0-4.4954



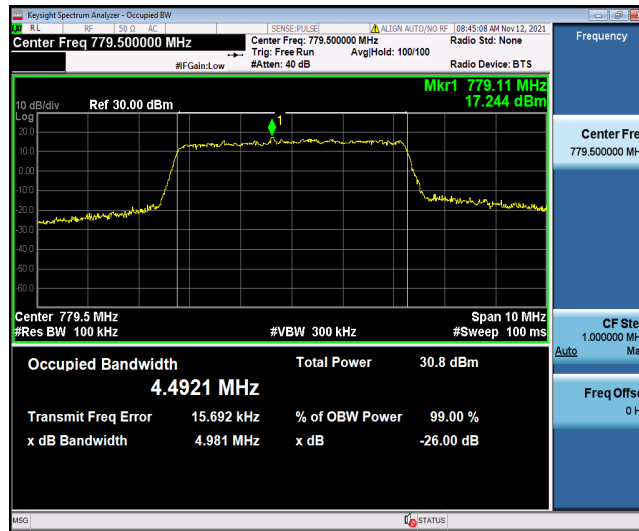
Band13-5MHz-QPSK-23230-25RB#0-4.5290



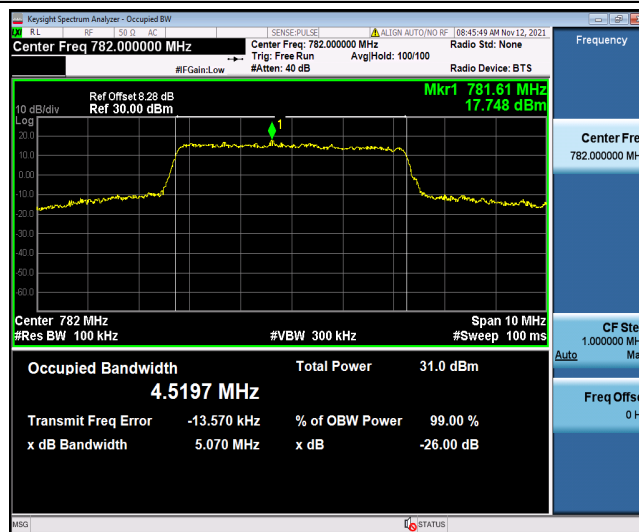
Band13-5MHz-QPSK-23255-25RB#0-4.5162



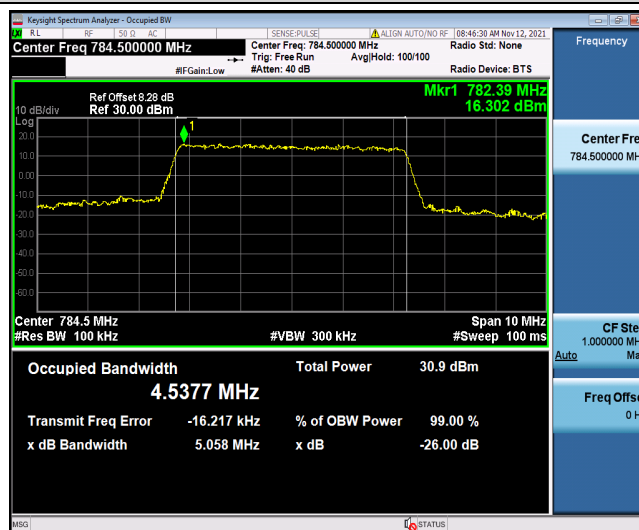
Band13-5MHz-16QAM-23205-25RB#0-4.4921



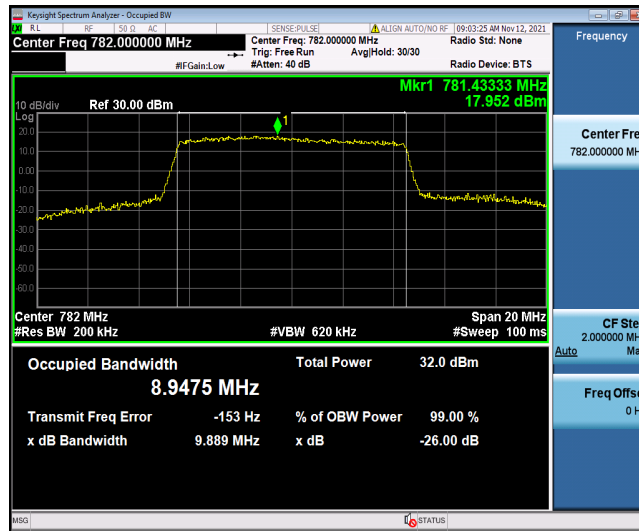
Band13-5MHz-16QAM-23230-25RB#0-4.5197



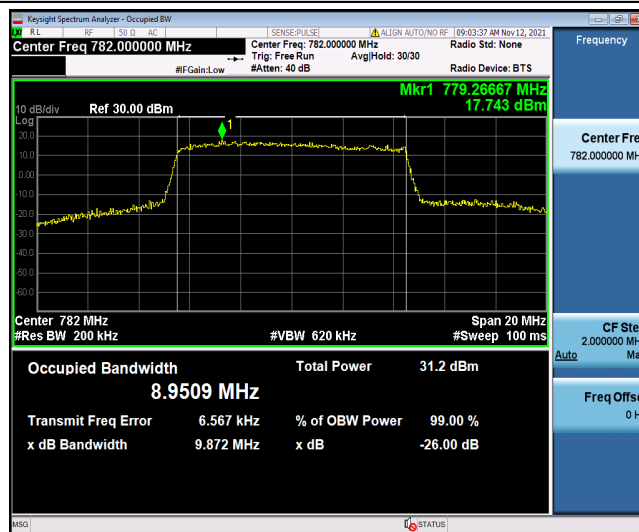
Band13-5MHz-16QAM-23255-25RB#0-4.5377



Band13-10MHz-QPSK-23230-50RB#0-8.9475



Band13-10MHz-16QAM-23230-50RB#0-8.9509



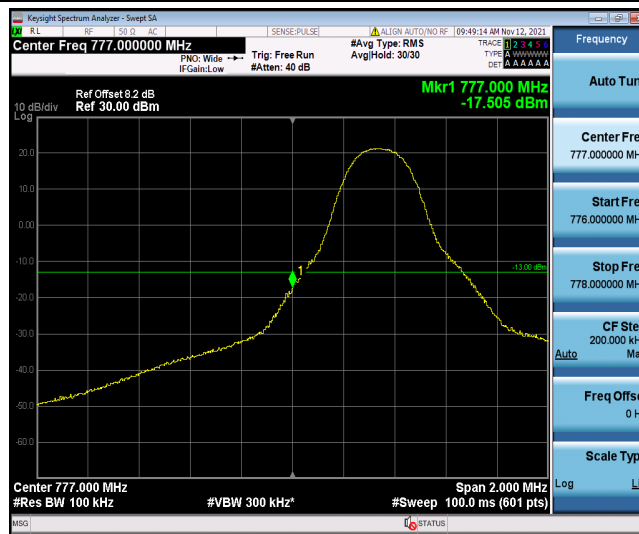
Appendix D: Band Edge

Test Result

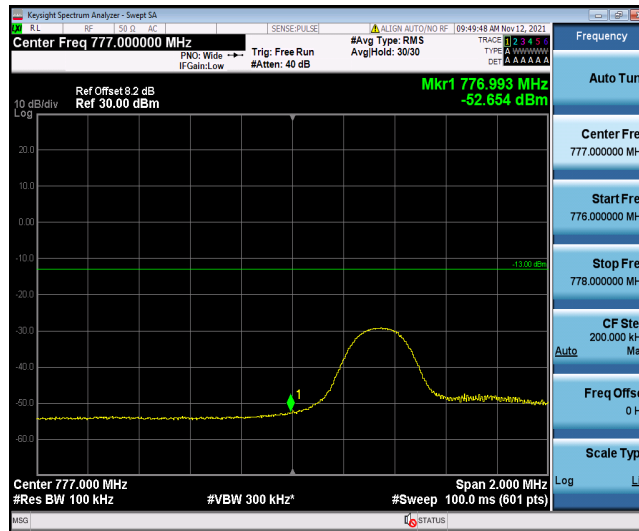
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-17.50	PASS
Band13	5MHz	QPSK	23205	1RB#24	-52.65	PASS
Band13	5MHz	QPSK	23205	25RB#0	-23.09	PASS
Band13	5MHz	QPSK	23255	1RB#0	-52.21	PASS
Band13	5MHz	QPSK	23255	1RB#24	-16.21	PASS
Band13	5MHz	QPSK	23255	25RB#0	-21.62	PASS
Band13	5MHz	16QAM	23205	1RB#0	-19.01	PASS
Band13	5MHz	16QAM	23205	1RB#24	-53.04	PASS
Band13	5MHz	16QAM	23205	25RB#0	-25.98	PASS
Band13	5MHz	16QAM	23255	1RB#0	-52.72	PASS
Band13	5MHz	16QAM	23255	1RB#24	-17.85	PASS
Band13	5MHz	16QAM	23255	25RB#0	-23.82	PASS

Test Graphs

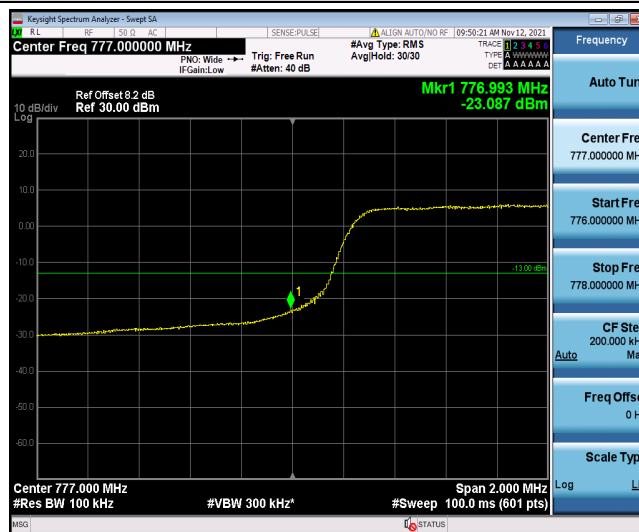
Band13-5MHz-QPSK-23205-1RB#0



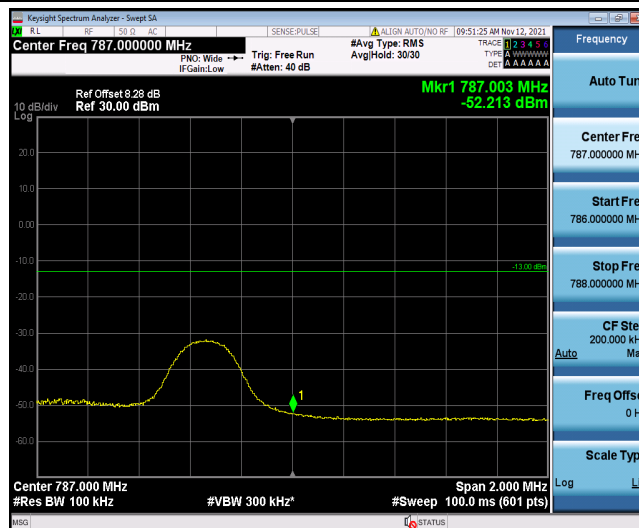
Band13-5MHz-QPSK-23205-1RB#24



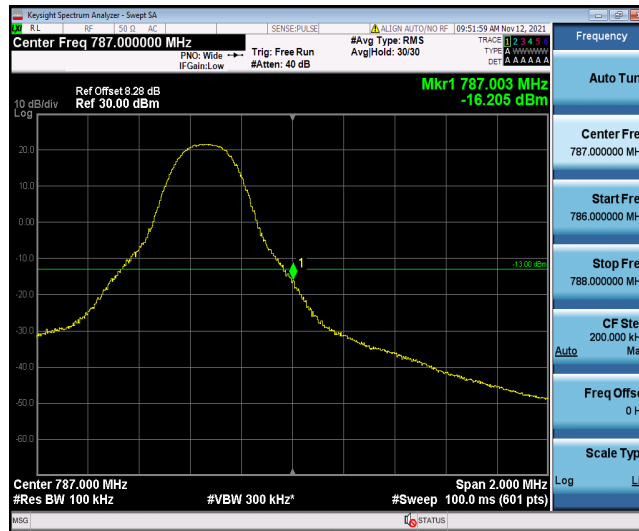
Band13-5MHz-QPSK-23205-25RB#0



Band13-5MHz-QPSK-23255-1RB#0



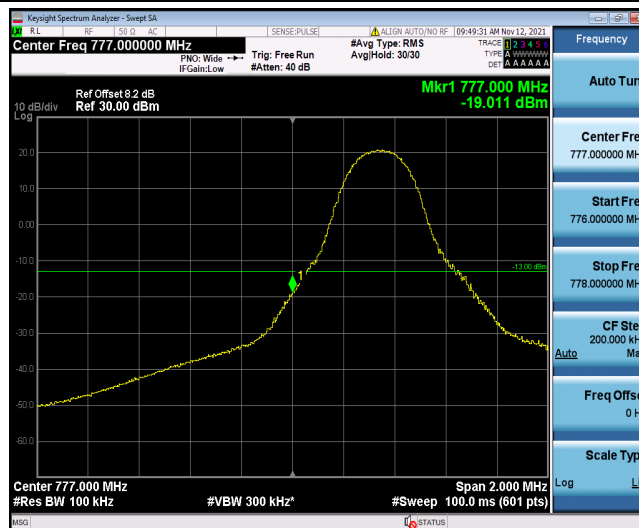
Band13-5MHz-QPSK-23255-1RB#24



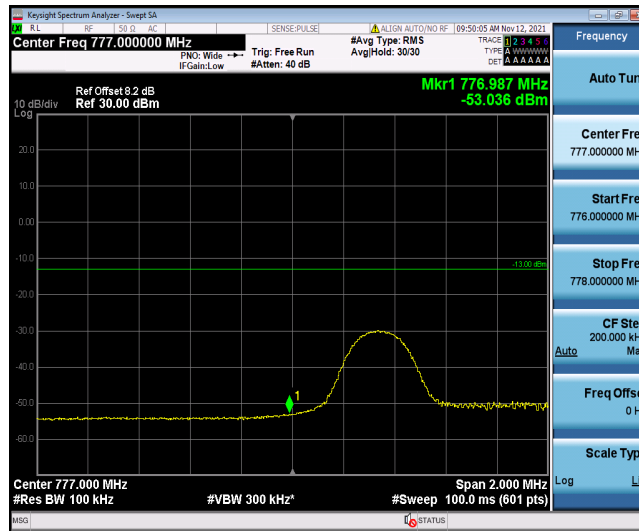
Band13-5MHz-QPSK-23255-25RB#0



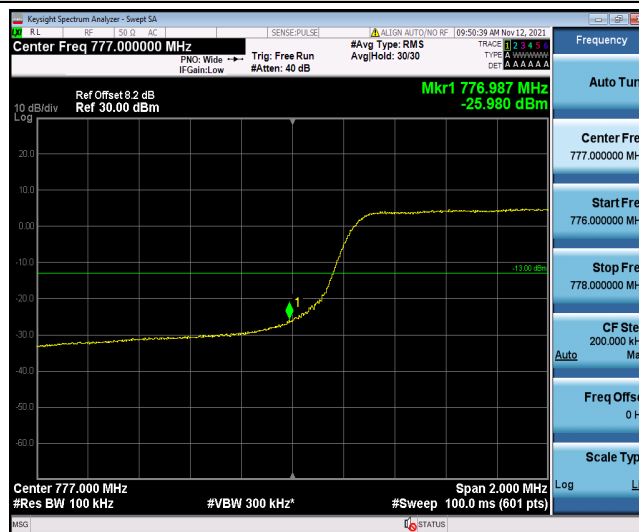
Band13-5MHz-16QAM-23205-1RB#0



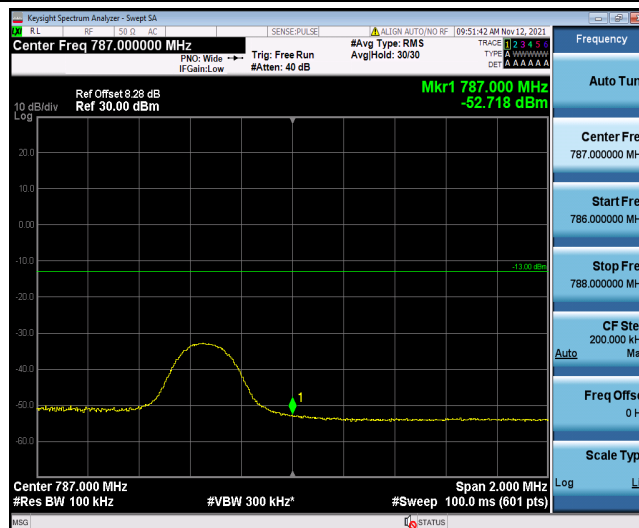
Band13-5MHz-16QAM-23205-1RB#24



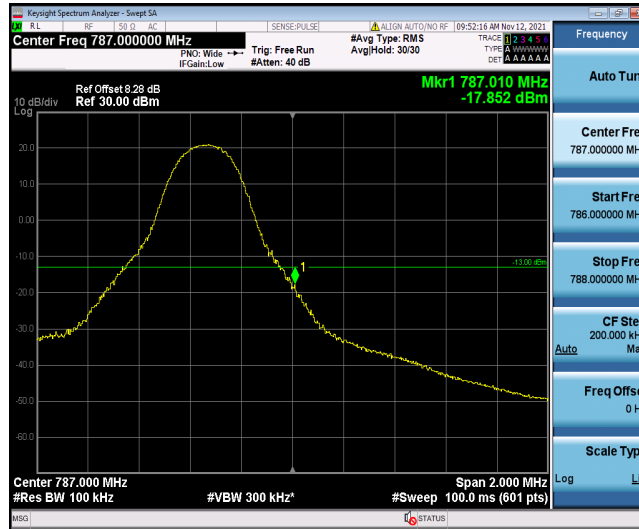
Band13-5MHz-16QAM-23205-25RB#0



Band13-5MHz-16QAM-23255-1RB#0



Band13-5MHz-16QAM-23255-1RB#24



Band13-5MHz-16QAM-23255-25RB#0



Appendix E: Conducted Spurious Emission

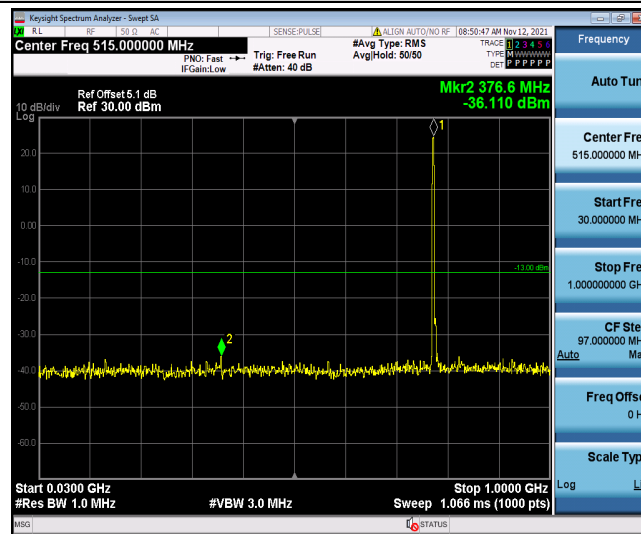
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-36.11	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:763~775MHz	-50.32	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range4:793~805MHz	-54.98	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-29.22	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range5:1559~1610MHz	-64.82	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range1:1559~1610MHz	-60.71	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-36.13	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:763~775MHz	-54.85	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range4:793~805MHz	-55.66	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-25.58	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:1559~1610MHz	-59.33	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range5:1559~1610MHz	-65.61	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-36.7	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:763~775MHz	-55.35	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range4:793~805MHz	-54.5	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-25.48	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:1559~1610MHz	-61.11	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range5:1559~1610MHz	-65.21	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-36.43	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range3:763~775MHz	-54.32	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range4:793~805MHz	-54.74	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-26.67	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range5:1559~1610MHz	-64.93	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:1559~1610MHz	-61.3	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-36.33	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range3:763~775MHz	-55.03	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range4:793~805MHz	-55.48	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-29.26	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:1559~1610MHz	-61.43	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range5:1559~1610MHz	-65.00	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-35.97	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range3:763~775MHz	-53.4	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range4:793~805MHz	-54.64	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-27.54	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range5:1559~1610MHz	-65.12	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:1559~1610MHz	-60.94	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-36.46	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:763~775MHz	-42.11	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range4:793~805MHz	-50.03	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-24.99	PASS

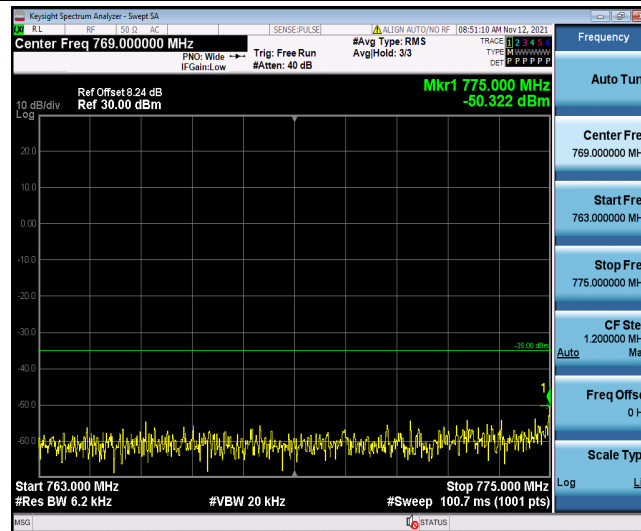
Band13	10MHz	QPSK	23230	1RB#0	Range5:1559~1610MHz	-65.01	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:1559~1610MHz	-61.07	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-37	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range3:763~775MHz	-41.35	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range4:793~805MHz	-51.63	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-27.11	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:1559~1610MHz	-61.18	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range5:1559~1610MHz	-65.53	PASS

Test Graphs

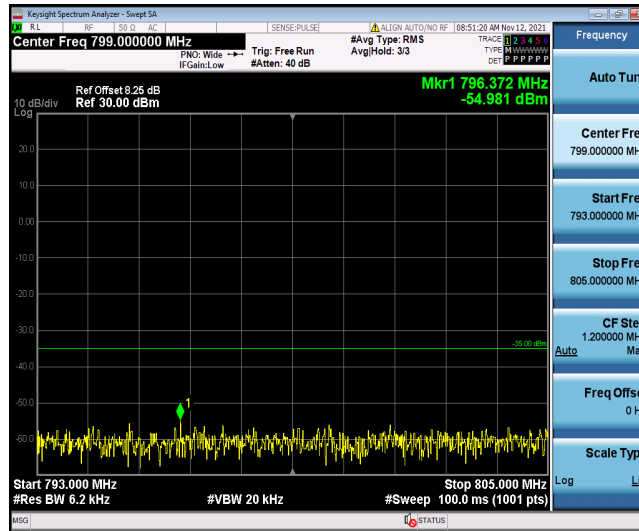
Band13-5MHz-QPSK-23205-1RB#0-Range1:30~1000MHz



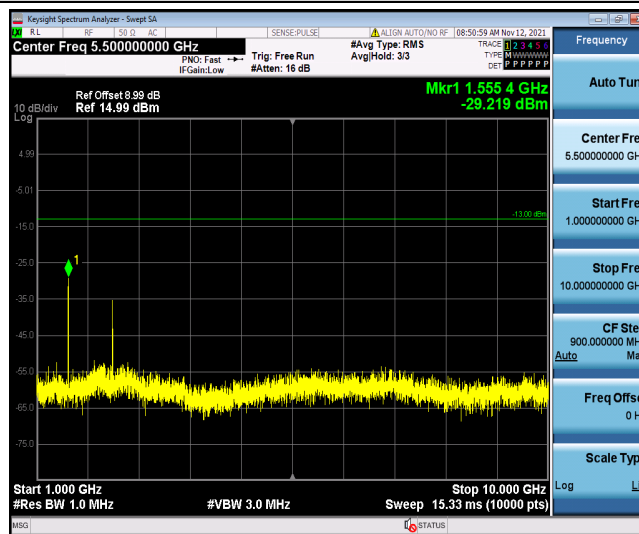
Band13-5MHz-QPSK-23205-1RB#0-Range3:763~775MHz



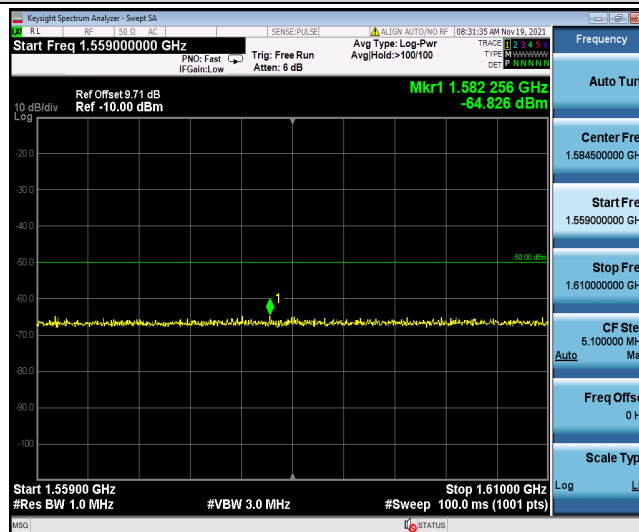
Band13-5MHz-QPSK-23205-1RB#0-Range4:793~805MHz



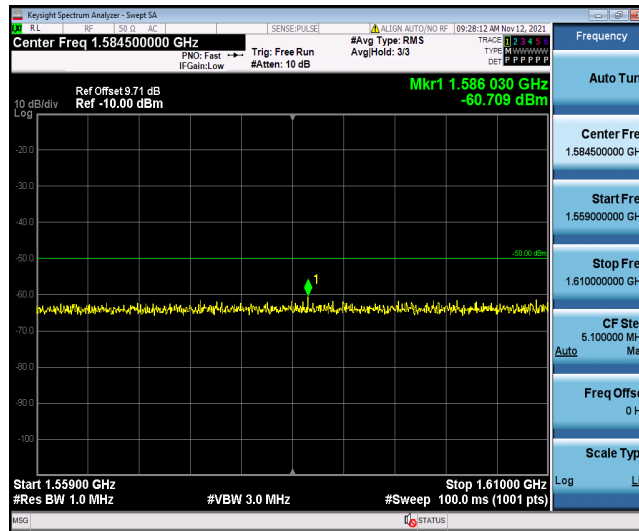
Band13-5MHz-QPSK-23205-1RB#0-Range2:1000~10000MHz



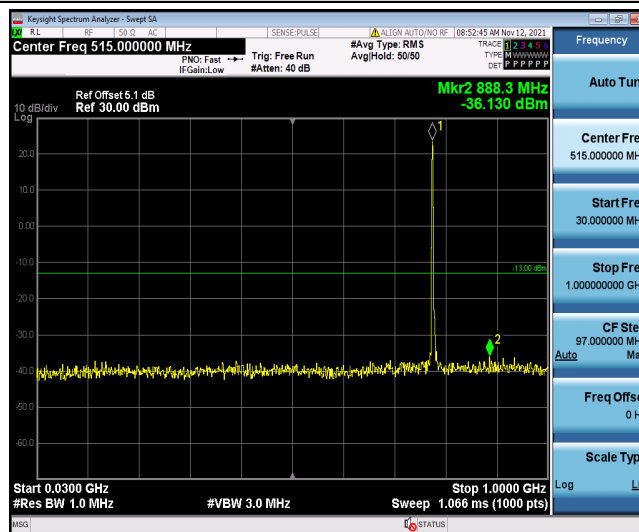
Band13-5MHz-QPSK-23205-1RB#0-Range5:1559~1610MHz



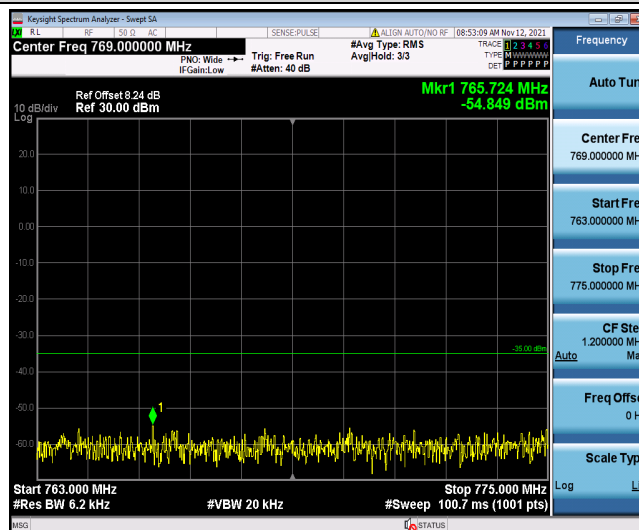
Band13-5MHz-QPSK-23205-1RB#0-Range1:1559~1610MHz



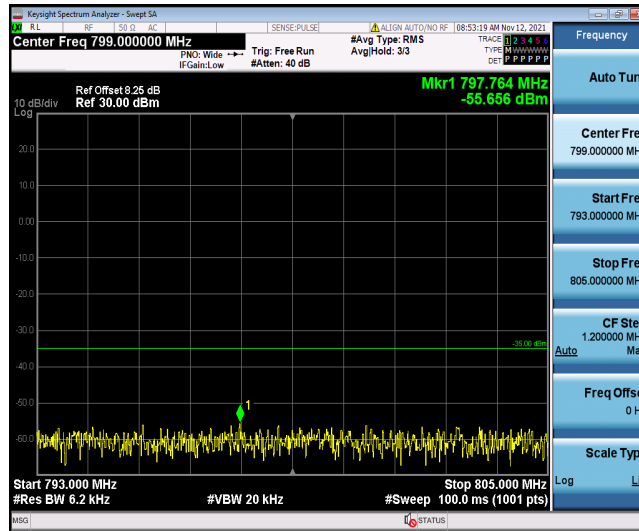
Band13-5MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



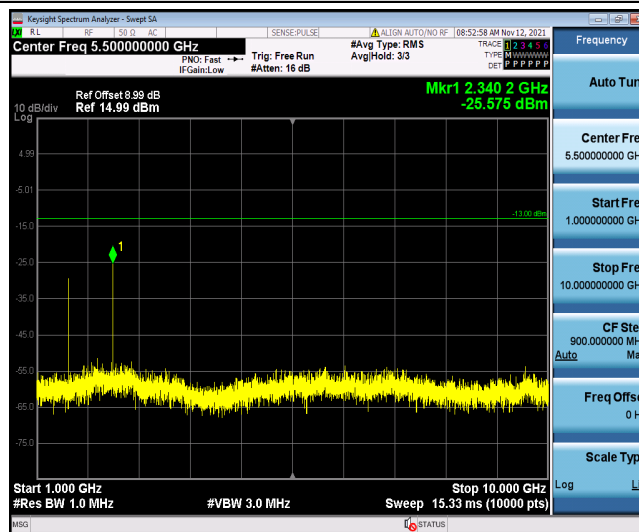
Band13-5MHz-QPSK-23230-1RB#0-Range3:763~775MHz



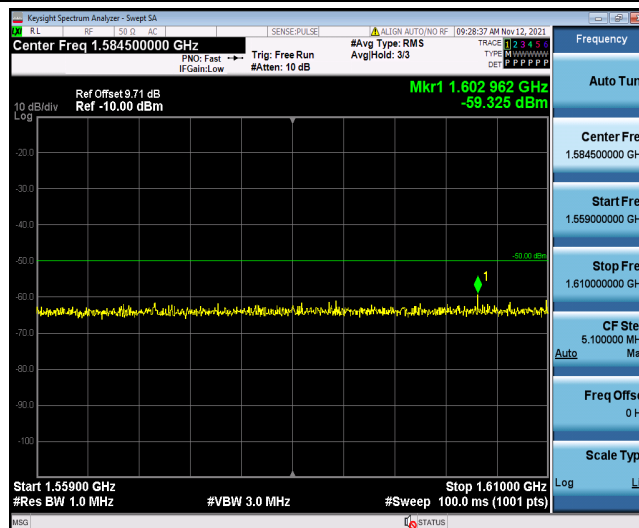
Band13-5MHz-QPSK-23230-1RB#0-Range4:793~805MHz



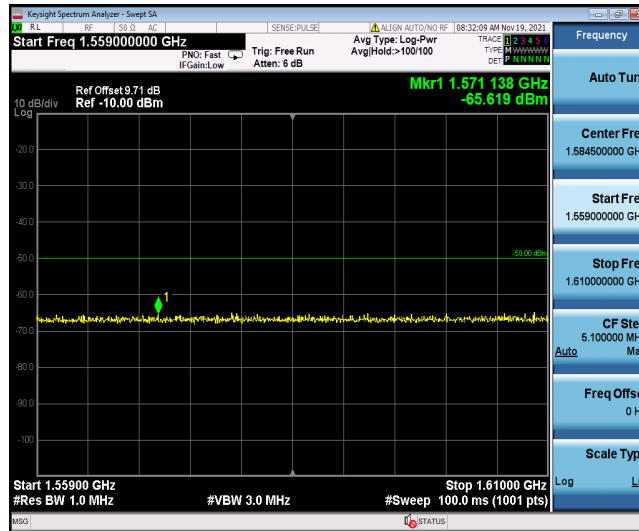
Band13-5MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



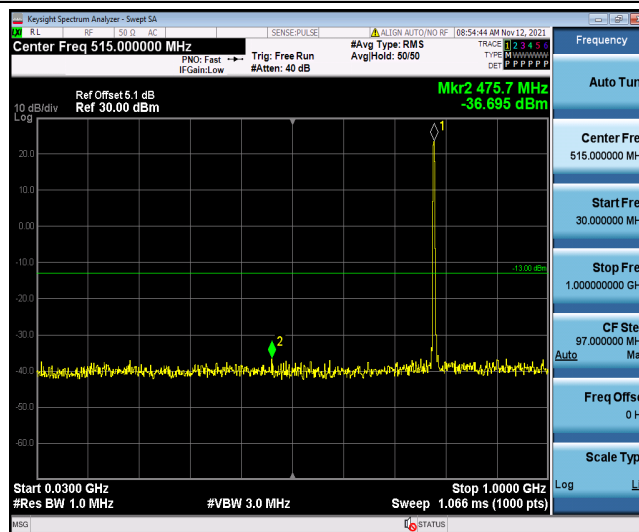
Band13-5MHz-QPSK-23230-1RB#0-Range1:1559~1610MHz



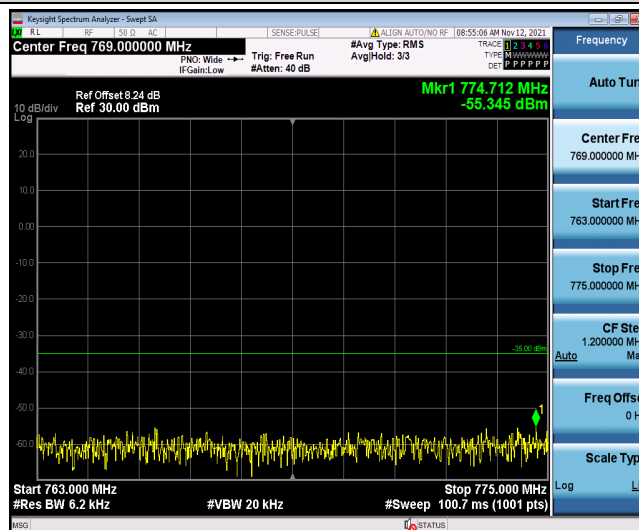
Band13-5MHz-QPSK-23230-1RB#0-Range5:1559~1610MHz



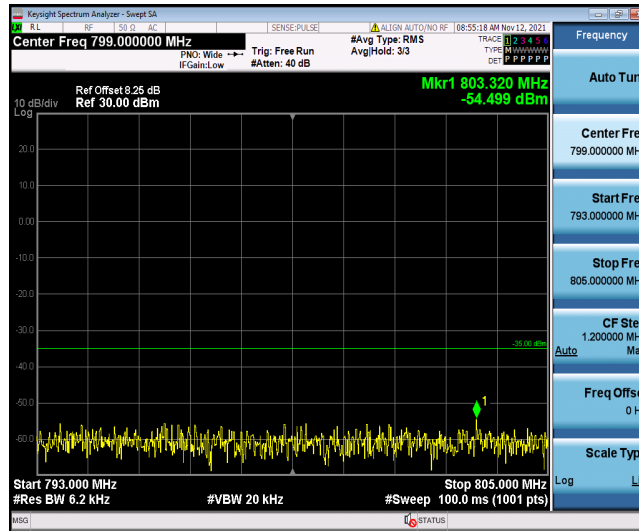
Band13-5MHz-QPSK-23255-1RB#0-Range1:30~1000MHz



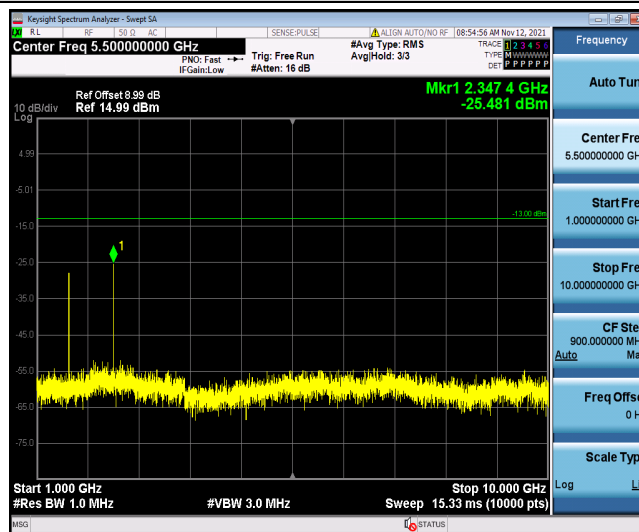
Band13-5MHz-QPSK-23255-1RB#0-Range3:763~775MHz



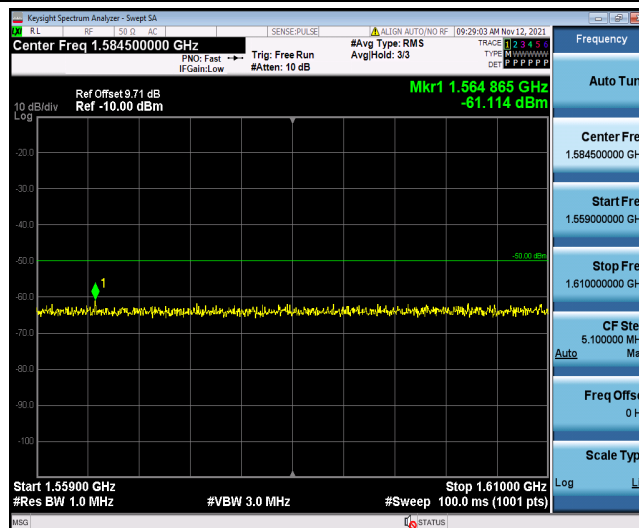
Band13-5MHz-QPSK-23255-1RB#0-Range4:793~805MHz



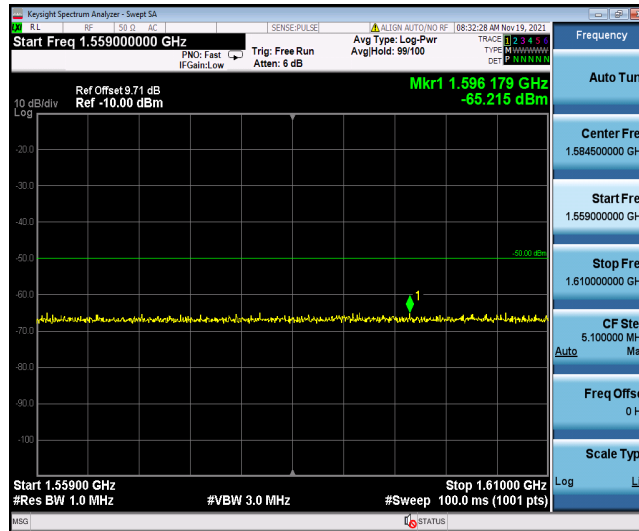
Band13-5MHz-QPSK-23255-1RB#0-Range2:1000~10000MHz



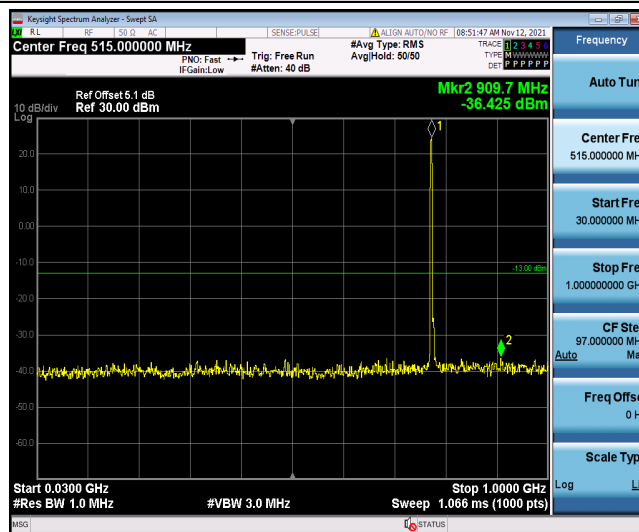
Band13-5MHz-QPSK-23255-1RB#0-Range1:1559~1610MHz



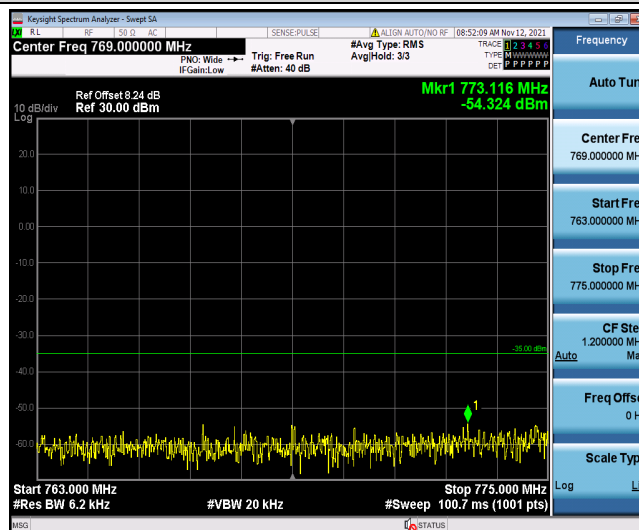
Band13-5MHz-QPSK-23255-1RB#0-Range5:1559~1610MHz



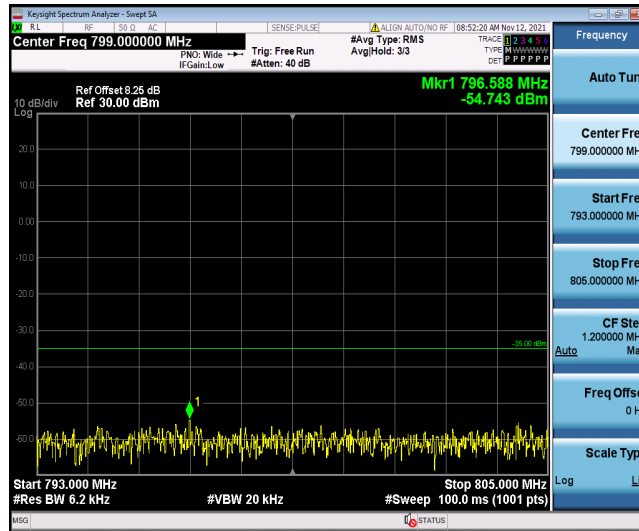
Band13-5MHz-16QAM-23205-1RB#0-Range1:30~1000MHz



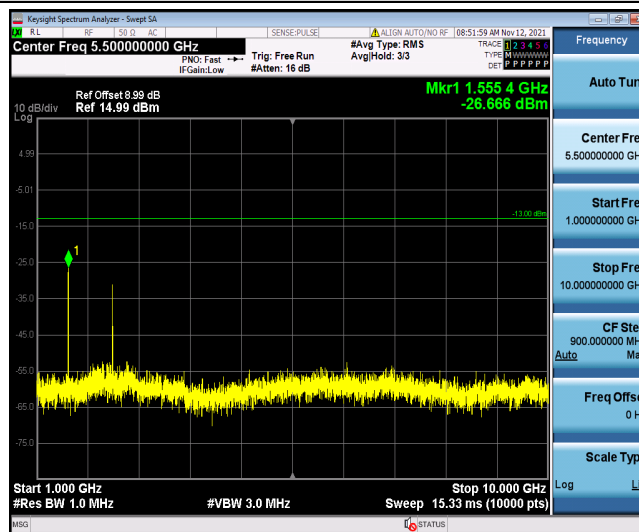
Band13-5MHz-16QAM-23205-1RB#0-Range3:763~775MHz



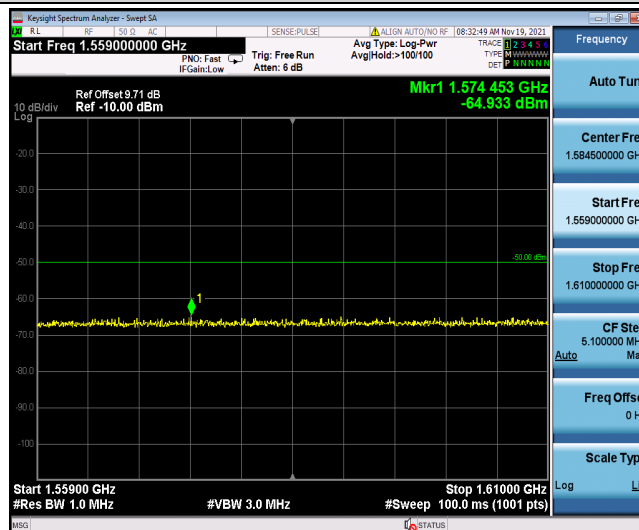
Band13-5MHz-16QAM-23205-1RB#0-Range4:793~805MHz



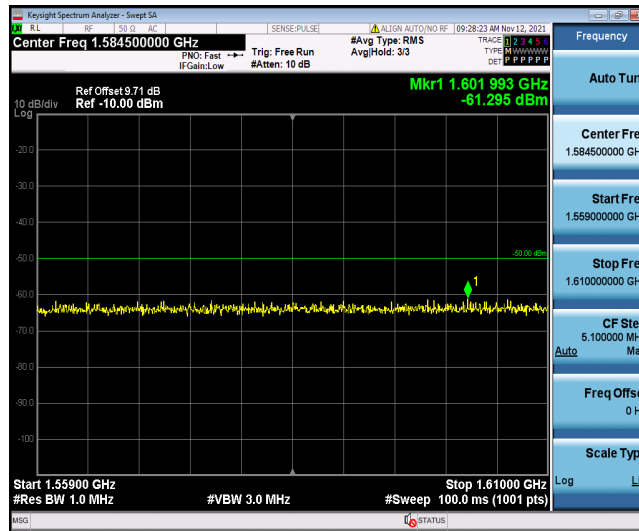
Band13-5MHz-16QAM-23205-1RB#0-Range2:1000~10000MHz



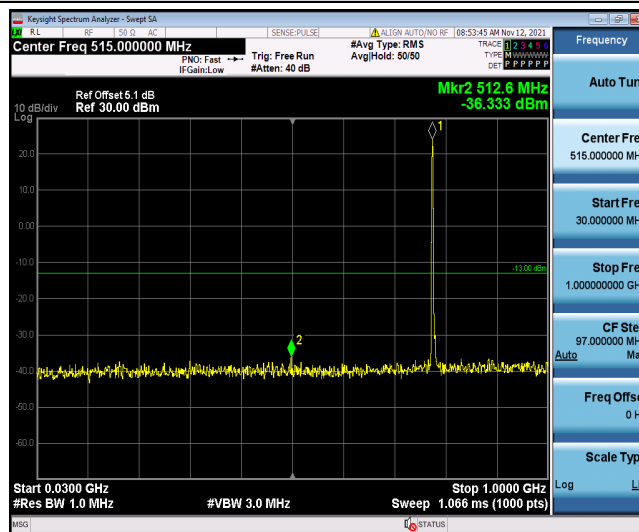
Band13-5MHz-16QAM-23205-1RB#0-Range5:1559~1610MHz



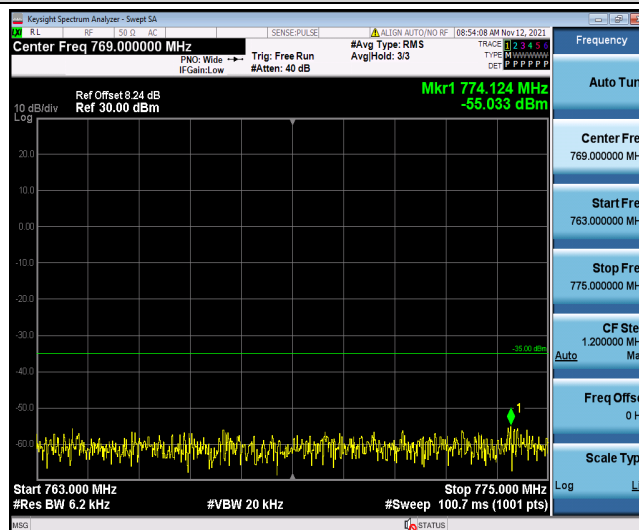
Band13-5MHz-16QAM-23205-1RB#0-Range1:1559~1610MHz



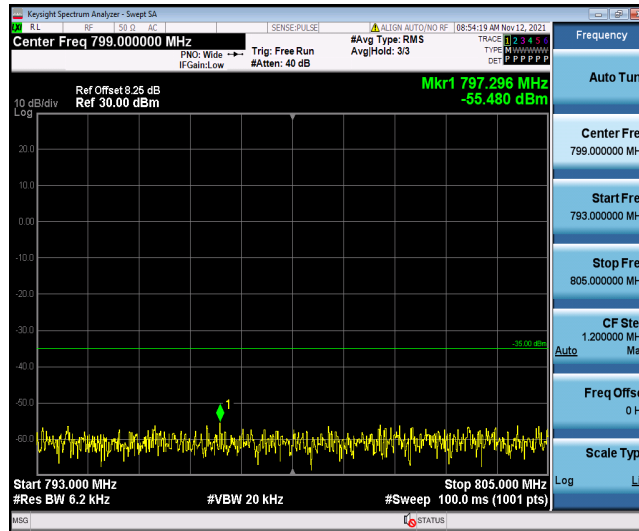
Band13-5MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



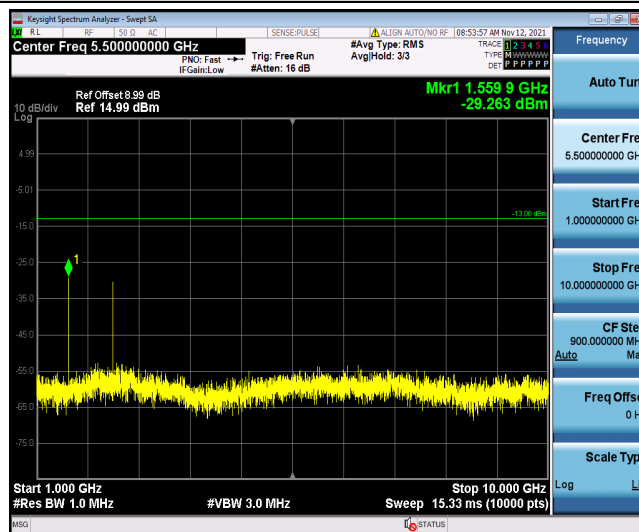
Band13-5MHz-16QAM-23230-1RB#0-Range3:763~775MHz



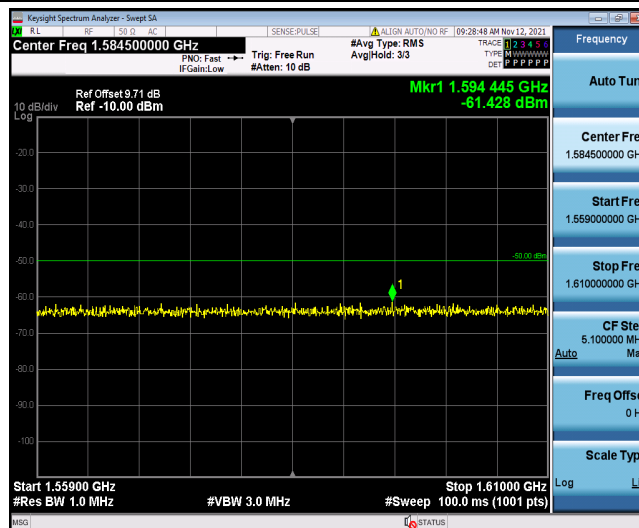
Band13-5MHz-16QAM-23230-1RB#0-Range4:793~805MHz



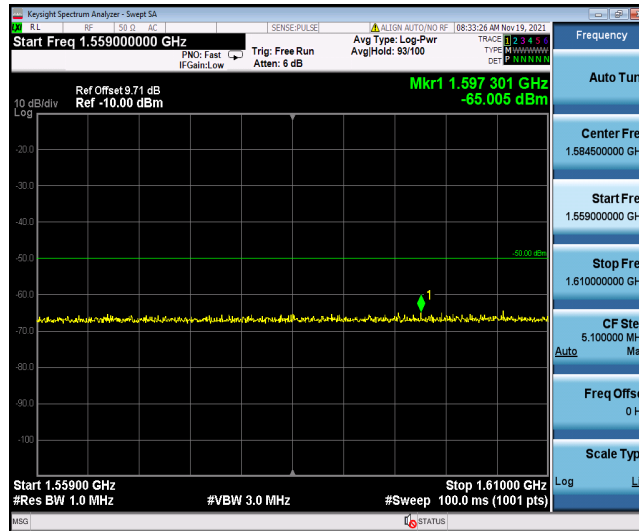
Band13-5MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



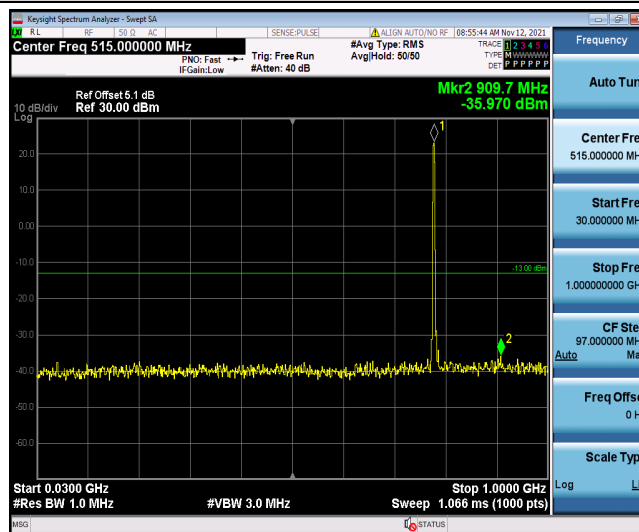
Band13-5MHz-16QAM-23230-1RB#0-Range1:1559~1610MHz



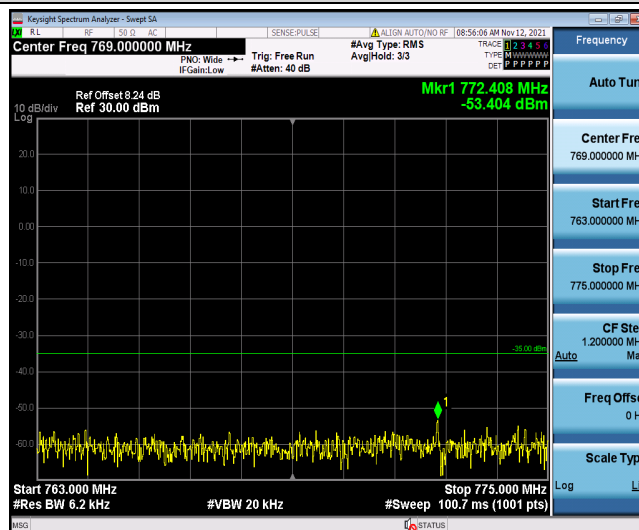
Band13-5MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz



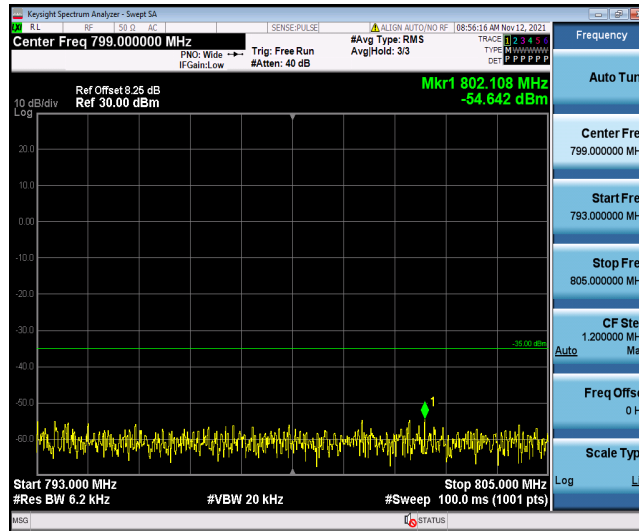
Band13-5MHz-16QAM-23255-1RB#0-Range1:30~1000MHz



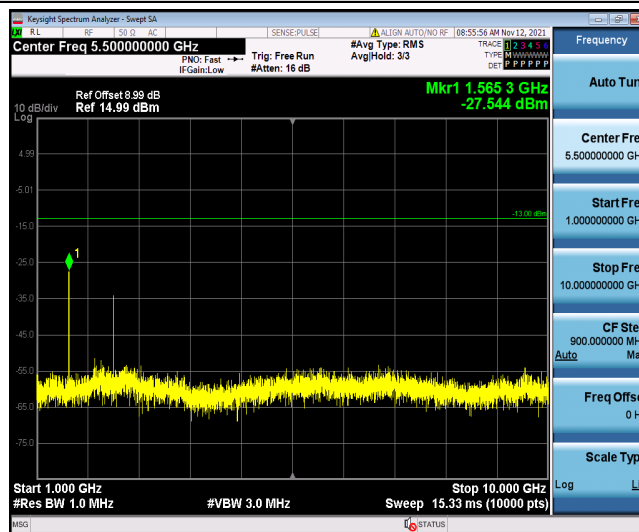
Band13-5MHz-16QAM-23255-1RB#0-Range3:763~775MHz



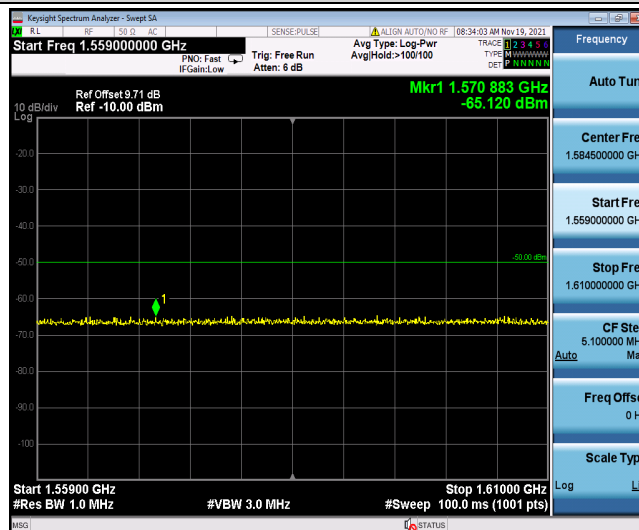
Band13-5MHz-16QAM-23255-1RB#0-Range4:793~805MHz



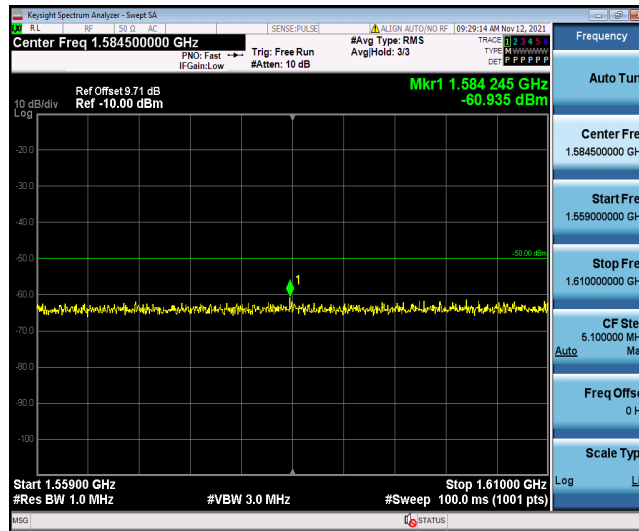
Band13-5MHz-16QAM-23255-1RB#0-Range2:1000~10000MHz



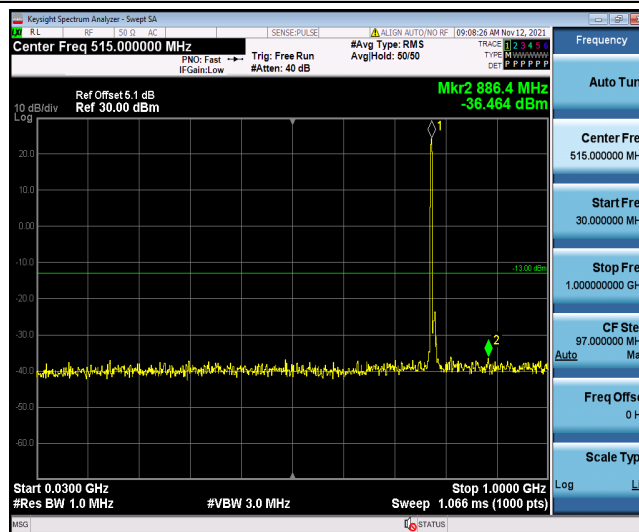
Band13-5MHz-16QAM-23255-1RB#0-Range5:1559~1610MHz



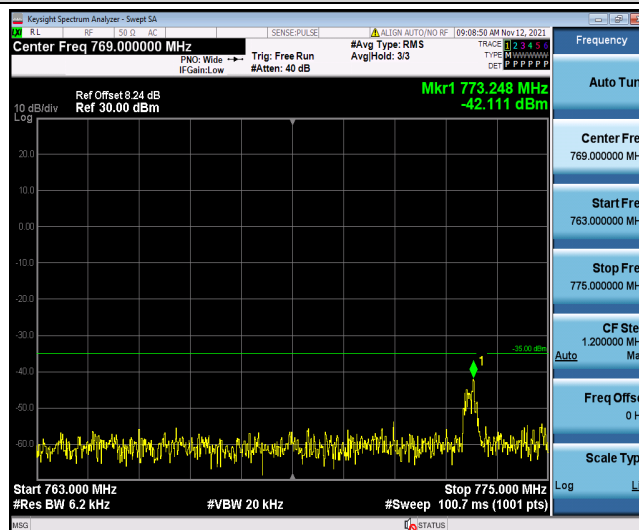
Band13-5MHz-16QAM-23255-1RB#0-Range1:1559~1610MHz



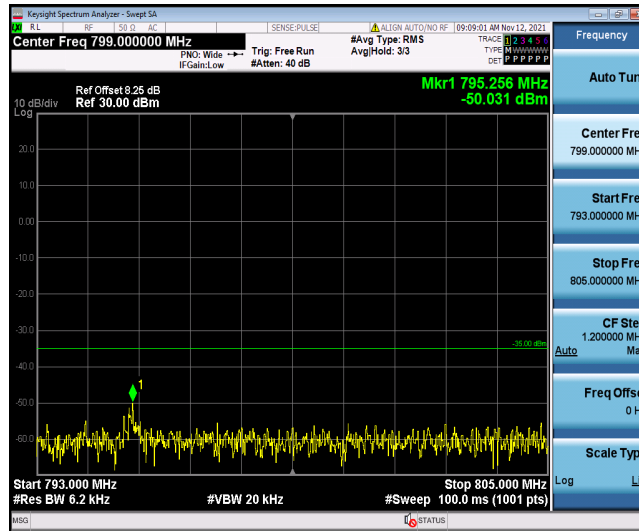
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



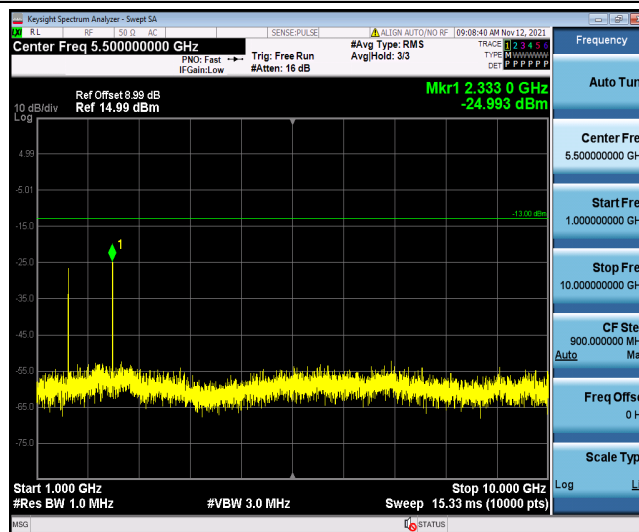
Band13-10MHz-QPSK-23230-1RB#0-Range3:763~775MHz



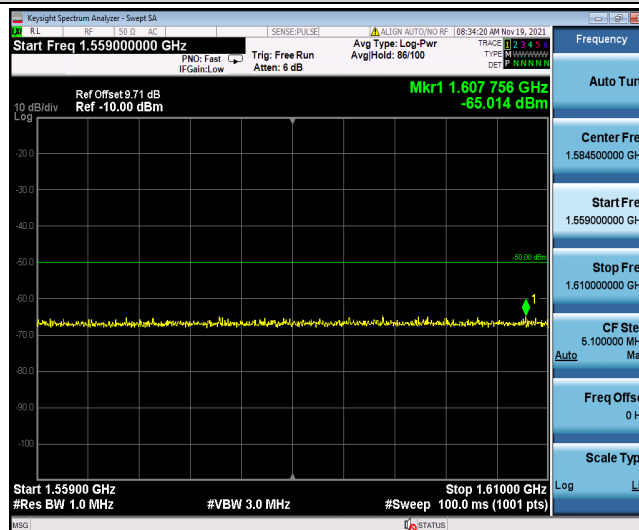
Band13-10MHz-QPSK-23230-1RB#0-Range4:793~805MHz



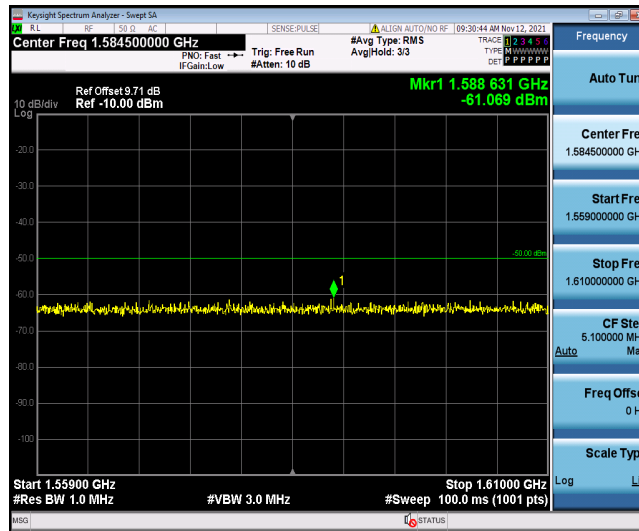
Band13-10MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



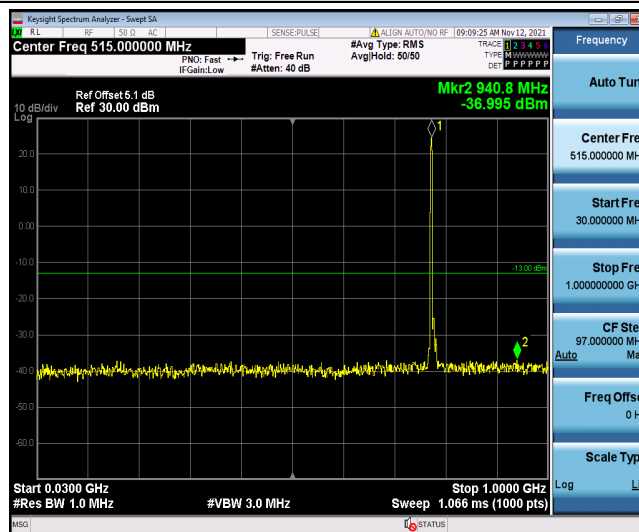
Band13-10MHz-QPSK-23230-1RB#0-Range5:1559~1610MHz



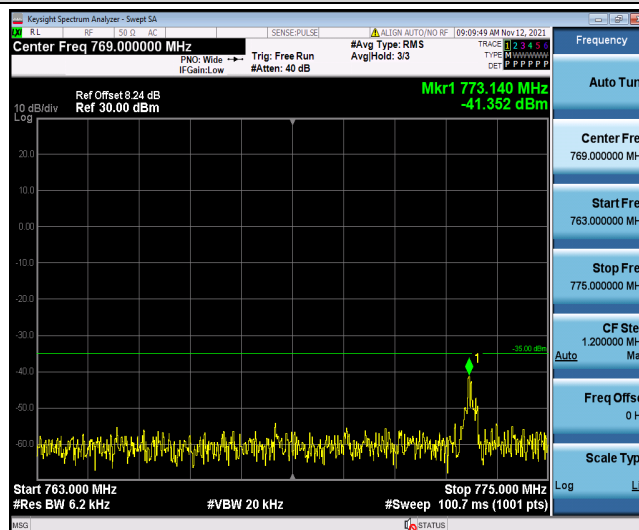
Band13-10MHz-QPSK-23230-1RB#0-Range1:1559~1610MHz



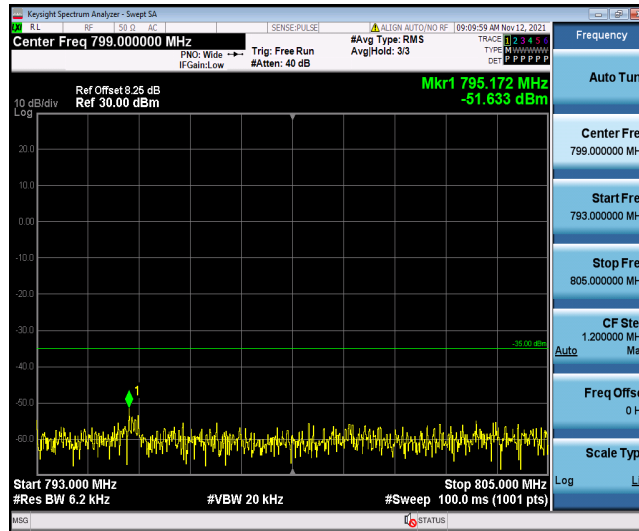
Band13-10MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



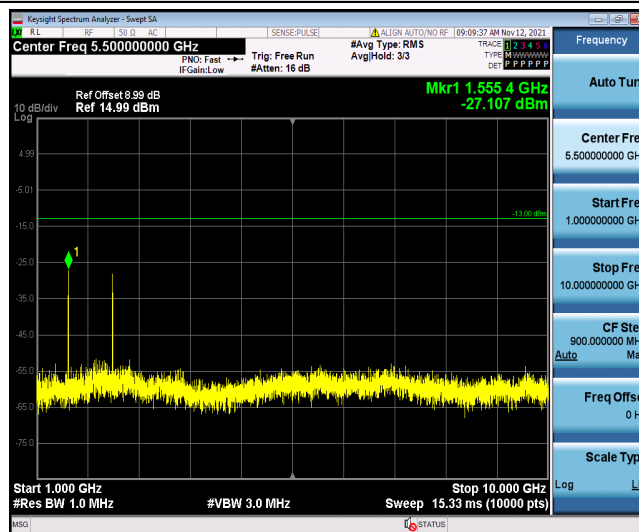
Band13-10MHz-16QAM-23230-1RB#0-Range3:763~775MHz



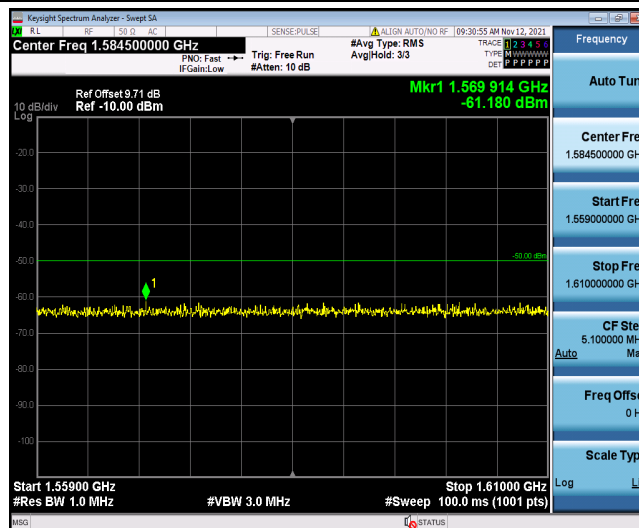
Band13-10MHz-16QAM-23230-1RB#0-Range4:793~805MHz



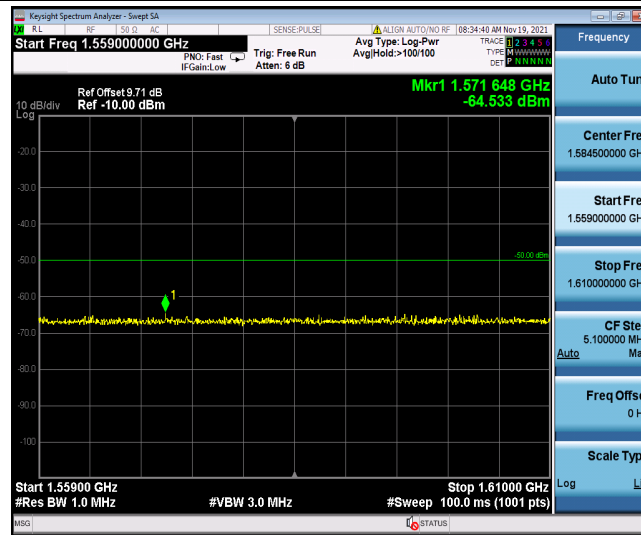
Band13-10MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-16QAM-23230-1RB#0-Range1:1559~1610MHz



Band13-10MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configur e	Voltage					
					Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 3	5MHz	QPSK	23205	25RB#0	VL	NT	3.81	0.00488 8	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	VN	NT	-2.66	- 0.00341 2	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	VH	NT	-1.76	- 0.00225 8	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	VL	NT	3.59	0.00459 1	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	VN	NT	7.25	0.00927 1	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	VH	NT	5.87	0.00750 6	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	VL	NT	4.71	0.00600 4	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	VN	NT	5.16	0.00657 7	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	VH	NT	4.22	0.00537 9	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	VL	NT	-3.15	- 0.00404 1	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	VN	NT	-4.13	- 0.00529 8	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	VH	NT	-3.30	- 0.00423 3	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	VL	NT	-1.22	- 0.00156 0	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	VN	NT	2.93	0.00374 7	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	VH	NT	2.02	0.00258 3	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	VL	NT	3.00	0.00382 4	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	VN	NT	3.33	0.00424 5	±2.5	PASS

Band1 3	5MHz	16QAM	23255	25RB#0	VH	NT	-3.33	- 0.00424 5	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	VL	NT	1.77	0.00226 3	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	VN	NT	3.19	0.00407 9	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	VH	NT	3.39	0.00433 5	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	VL	NT	4.94	0.00631 7	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	VN	NT	3.93	0.00502 6	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	VH	NT	2.13	0.00272 4	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configur e	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-30	-2.90	- 0.00372 0	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-20	-2.03	- 0.00260 4	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-10	-3.09	- 0.00396 4	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	0	-3.63	- 0.00465 7	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	10	-2.59	- 0.00332 3	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	20	-3.49	- 0.00447 7	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	30	-3.03	- 0.00388 7	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	40	-2.92	- 0.00374 6	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	50	-2.66	- 0.00341 2	±2.5	PASS
Band1	5MHz	QPSK	23230	25RB#0	NV	-30	5.45	0.00696	±2.5	PASS

3								9		
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-20	6.47	0.00827 4	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-10	5.85	0.00748 1	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	0	7.04	0.00900 3	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	10	6.94	0.00887 5	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	20	6.65	0.00850 4	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	30	4.91	0.00627 9	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	40	4.33	0.00553 7	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	50	4.51	0.00576 7	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-30	5.78	0.00736 8	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-20	5.16	0.00657 7	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-10	4.92	0.00627 2	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	0	4.81	0.00613 1	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	10	3.83	0.00488 2	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	20	1.46	0.00186 1	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	30	-2.25	- 0.00286 8	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	40	3.92	0.00499 7	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	50	2.40	0.00305 9	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-30	-2.09	- 0.00268 1	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-20	-2.29	- 0.00293 8	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-10	-2.75	- 0.00352 8	±2.5	PASS
Band1	5MHz	16QAM	23205	25RB#0	NV	0	-1.79	-	±2.5	PASS

3								0.00229 6		
Band1 3	5MHz	16QAM	23205	25RB#0	NV	10	-2.98	- 0.00382 3	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	20	-4.12	- 0.00528 5	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	30	-2.65	- 0.00340 0	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	40	-3.05	- 0.00391 3	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	50	-2.02	- 0.00259 1	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-30	-2.55	- 0.00326 1	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-20	-1.33	- 0.00170 1	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-10	1.59	0.00203 3	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	0	3.53	0.00451 4	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	10	3.25	0.00415 6	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	20	1.57	0.00200 8	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	30	1.44	0.00184 1	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	40	-1.59	- 0.00203 3	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	50	-2.29	- 0.00292 8	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-30	3.81	0.00485 7	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-20	3.15	0.00401 5	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-10	4.01	0.00511 2	±2.5	PASS
Band1	5MHz	16QAM	23255	25RB#0	NV	0	3.06	0.00390	±2.5	PASS

3								1		
Band1 3	5MHz	16QAM	23255	25RB#0	NV	10	4.15	0.00529 0	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	20	4.61	0.00587 6	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	30	3.92	0.00499 7	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	40	3.39	0.00432 1	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	50	3.20	0.00407 9	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	-30	3.26	0.00416 9	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	-20	3.28	0.00419 4	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	-10	1.66	0.00212 3	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	0	3.53	0.00451 4	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	10	-0.96	- 0.00122 8	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	20	-2.25	- 0.00287 7	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	30	2.70	0.00345 3	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	40	-1.87	- 0.00239 1	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	50	2.23	0.00285 2	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	-30	2.13	0.00272 4	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	-20	3.28	0.00419 4	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	-10	2.62	0.00335 0	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	0	1.53	0.00195 7	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	10	3.46	0.00442 5	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	20	3.56	0.00455 2	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	30	1.87	0.00239 1	±2.5	PASS

Band1 3	10MHz	16QAM	23230	50RB#0	NV	40	3.85	0.00492 3	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	50	1.62	0.00207 2	±2.5	PASS

***** End *****