

APPENDIX REPORT

Project No.	SHT2304055301EW	Radio Specification	LTE Cat NB
Test sample No.	YPHT23040553008	Model No.	AES-U212
Start test date	2023-06-02	Finish date	2023-06-28
Temperature	24.7C°	Humidity	58%
Test Engineer	Xiaodong Zhao	Auditor	

Appendix clause	Test item	Result
A	Conducted Output Power	PASS
B	Peak-to-Average Ratio	PASS
C	26 dB Bandwidth and Occupied Bandwidth	PASS
D	Band edge	PASS
E	Conducted Spurious Emission	PASS
F	Frequency Stability	PASS
G	ERP and EIRP	PASS

8.1 Appendix A: Conducted Output Power

Test Result

Band	OpMode	SCS	Modulation	Channel	Tones	Result (dBm)	Verdict
Band12	Stand-Alone	3.75kHz	BPSK	23011	1@0	21.43	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23011	1@47	21.39	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23095	1@0	21.44	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23095	1@47	21.35	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23179	1@0	21.52	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23179	1@47	21.57	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23011	1@0	21.49	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23011	1@47	21.40	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23095	1@0	21.45	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23095	1@47	21.36	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23179	1@0	21.75	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23179	1@47	21.63	PASS
Band12	Stand-Alone	15kHz	BPSK	23011	1@0	21.66	PASS
Band12	Stand-Alone	15kHz	BPSK	23011	1@11	21.65	PASS
Band12	Stand-Alone	15kHz	BPSK	23095	1@0	21.75	PASS
Band12	Stand-Alone	15kHz	BPSK	23095	1@11	21.70	PASS
Band12	Stand-Alone	15kHz	BPSK	23179	1@0	21.77	PASS
Band12	Stand-Alone	15kHz	BPSK	23179	1@11	21.77	PASS
Band12	Stand-Alone	15kHz	QPSK	23011	1@0	21.58	PASS
Band12	Stand-Alone	15kHz	QPSK	23011	1@11	21.57	PASS
Band12	Stand-Alone	15kHz	QPSK	23011	12@0	21.43	PASS
Band12	Stand-Alone	15kHz	QPSK	23095	1@0	21.55	PASS
Band12	Stand-Alone	15kHz	QPSK	23095	1@11	21.54	PASS
Band12	Stand-Alone	15kHz	QPSK	23095	12@0	21.34	PASS
Band12	Stand-Alone	15kHz	QPSK	23179	1@0	21.75	PASS
Band12	Stand-Alone	15kHz	QPSK	23179	1@11	21.63	PASS
Band12	Stand-Alone	15kHz	QPSK	23179	12@0	21.53	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23181	1@0	21.86	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23181	1@47	21.59	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23230	1@0	21.47	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23230	1@47	21.44	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23279	1@0	21.44	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23279	1@47	21.32	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23181	1@0	21.85	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23181	1@47	21.75	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23230	1@0	21.69	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23230	1@47	21.56	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23279	1@0	21.40	PASS

Band13	Stand-Alone	3.75kHz	QPSK	23279	1@47	21.28	PASS
Band13	Stand-Alone	15kHz	BPSK	23181	1@0	21.29	PASS
Band13	Stand-Alone	15kHz	BPSK	23181	1@11	21.23	PASS
Band13	Stand-Alone	15kHz	BPSK	23230	1@0	21.28	PASS
Band13	Stand-Alone	15kHz	BPSK	23230	1@11	21.05	PASS
Band13	Stand-Alone	15kHz	BPSK	23279	1@0	21.06	PASS
Band13	Stand-Alone	15kHz	BPSK	23279	1@11	20.94	PASS
Band13	Stand-Alone	15kHz	QPSK	23181	1@0	21.43	PASS
Band13	Stand-Alone	15kHz	QPSK	23181	1@11	21.38	PASS
Band13	Stand-Alone	15kHz	QPSK	23181	12@0	21.50	PASS
Band13	Stand-Alone	15kHz	QPSK	23230	1@0	21.36	PASS
Band13	Stand-Alone	15kHz	QPSK	23230	1@11	21.14	PASS
Band13	Stand-Alone	15kHz	QPSK	23230	12@0	21.33	PASS
Band13	Stand-Alone	15kHz	QPSK	23279	1@0	21.15	PASS
Band13	Stand-Alone	15kHz	QPSK	23279	1@11	21.14	PASS
Band13	Stand-Alone	15kHz	QPSK	23279	12@0	21.25	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18601	1@0	21.80	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18601	1@47	21.97	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18900	1@0	22.08	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18900	1@47	22.09	PASS
Band2	Stand-Alone	3.75kHz	BPSK	19199	1@0	22.25	PASS
Band2	Stand-Alone	3.75kHz	BPSK	19199	1@47	22.11	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18601	1@0	21.73	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18601	1@47	21.91	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18900	1@0	22.08	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18900	1@47	22.02	PASS
Band2	Stand-Alone	3.75kHz	QPSK	19199	1@0	22.17	PASS
Band2	Stand-Alone	3.75kHz	QPSK	19199	1@47	22.11	PASS
Band2	Stand-Alone	15kHz	BPSK	18601	1@0	20.49	PASS
Band2	Stand-Alone	15kHz	BPSK	18601	1@11	20.48	PASS
Band2	Stand-Alone	15kHz	BPSK	18900	1@0	20.63	PASS
Band2	Stand-Alone	15kHz	BPSK	18900	1@11	20.54	PASS
Band2	Stand-Alone	15kHz	BPSK	19199	1@0	20.66	PASS
Band2	Stand-Alone	15kHz	BPSK	19199	1@11	20.69	PASS
Band2	Stand-Alone	15kHz	QPSK	18601	1@0	20.53	PASS
Band2	Stand-Alone	15kHz	QPSK	18601	1@11	20.50	PASS
Band2	Stand-Alone	15kHz	QPSK	18601	12@0	19.68	PASS
Band2	Stand-Alone	15kHz	QPSK	18900	1@0	20.66	PASS
Band2	Stand-Alone	15kHz	QPSK	18900	1@11	20.63	PASS
Band2	Stand-Alone	15kHz	QPSK	18900	12@0	19.88	PASS
Band2	Stand-Alone	15kHz	QPSK	19199	1@0	20.79	PASS
Band2	Stand-Alone	15kHz	QPSK	19199	1@11	20.73	PASS
Band2	Stand-Alone	15kHz	QPSK	19199	12@0	20.02	PASS
Band4	Stand-Alone	3.75kHz	BPSK	19951	1@0	21.71	PASS
Band4	Stand-Alone	3.75kHz	BPSK	19951	1@47	21.70	PASS

Band4	Stand-Alone	3.75kHz	BPSK	20175	1@0	21.84	PASS
Band4	Stand-Alone	3.75kHz	BPSK	20175	1@47	21.87	PASS
Band4	Stand-Alone	3.75kHz	BPSK	20399	1@0	21.85	PASS
Band4	Stand-Alone	3.75kHz	BPSK	20399	1@47	21.89	PASS
Band4	Stand-Alone	3.75kHz	QPSK	19951	1@0	21.66	PASS
Band4	Stand-Alone	3.75kHz	QPSK	19951	1@47	21.56	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20175	1@0	21.83	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20175	1@47	21.77	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20399	1@0	21.84	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20399	1@47	21.78	PASS
Band4	Stand-Alone	15kHz	BPSK	19951	1@0	19.94	PASS
Band4	Stand-Alone	15kHz	BPSK	19951	1@11	20.33	PASS
Band4	Stand-Alone	15kHz	BPSK	20175	1@0	20.06	PASS
Band4	Stand-Alone	15kHz	BPSK	20175	1@11	19.99	PASS
Band4	Stand-Alone	15kHz	BPSK	20399	1@0	19.99	PASS
Band4	Stand-Alone	15kHz	BPSK	20399	1@11	20.06	PASS
Band4	Stand-Alone	15kHz	QPSK	19951	1@0	20.39	PASS
Band4	Stand-Alone	15kHz	QPSK	19951	1@11	19.93	PASS
Band4	Stand-Alone	15kHz	QPSK	19951	12@0	19.47	PASS
Band4	Stand-Alone	15kHz	QPSK	20175	1@0	20.20	PASS
Band4	Stand-Alone	15kHz	QPSK	20175	1@11	20.14	PASS
Band4	Stand-Alone	15kHz	QPSK	20175	12@0	19.73	PASS
Band4	Stand-Alone	15kHz	QPSK	20399	1@0	20.24	PASS
Band4	Stand-Alone	15kHz	QPSK	20399	1@11	20.15	PASS
Band4	Stand-Alone	15kHz	QPSK	20399	12@0	19.76	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20401	1@0	21.55	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20401	1@47	21.45	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20525	1@0	21.30	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20525	1@47	21.25	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20649	1@0	21.33	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20649	1@47	21.25	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20401	1@0	21.60	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20401	1@47	21.46	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20525	1@0	21.30	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20525	1@47	21.23	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20649	1@0	21.36	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20649	1@47	21.23	PASS
Band5	Stand-Alone	15kHz	BPSK	20401	1@0	21.78	PASS
Band5	Stand-Alone	15kHz	BPSK	20401	1@11	21.63	PASS
Band5	Stand-Alone	15kHz	BPSK	20525	1@0	21.50	PASS
Band5	Stand-Alone	15kHz	BPSK	20525	1@11	21.35	PASS
Band5	Stand-Alone	15kHz	BPSK	20649	1@0	21.50	PASS
Band5	Stand-Alone	15kHz	BPSK	20649	1@11	21.50	PASS
Band5	Stand-Alone	15kHz	QPSK	20401	1@0	21.80	PASS
Band5	Stand-Alone	15kHz	QPSK	20401	1@11	21.71	PASS

Band5	Stand-Alone	15kHz	QPSK	20401	12@0	19.45	PASS
Band5	Stand-Alone	15kHz	QPSK	20525	1@0	21.54	PASS
Band5	Stand-Alone	15kHz	QPSK	20525	1@11	21.49	PASS
Band5	Stand-Alone	15kHz	QPSK	20525	12@0	19.41	PASS
Band5	Stand-Alone	15kHz	QPSK	20649	1@0	21.47	PASS
Band5	Stand-Alone	15kHz	QPSK	20649	1@11	21.57	PASS
Band5	Stand-Alone	15kHz	QPSK	20649	12@0	19.54	PASS

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

Test Result

Band	OpMode	SCS	Modulation	Channel	Tones	Result (dB)	Limit (dB)	Verdict
Band12	Stand-Alone	3.75kHz	BPSK	23095	1@0	2.67	<=13	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23095	1@0	3.78	<=13	PASS
Band12	Stand-Alone	15kHz	BPSK	23095	1@0	4.68	<=13	PASS
Band12	Stand-Alone	15kHz	QPSK	23095	1@0	7.17	<=13	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23230	1@0	2.46	<=13	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23230	1@0	3.23	<=13	PASS
Band13	Stand-Alone	15kHz	BPSK	23230	1@0	3.77	<=13	PASS
Band13	Stand-Alone	15kHz	QPSK	23230	1@0	6.37	<=13	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18900	1@0	2.56	<=13	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18900	1@0	2.76	<=13	PASS
Band2	Stand-Alone	15kHz	BPSK	18900	1@0	5.07	<=13	PASS
Band2	Stand-Alone	15kHz	QPSK	18900	1@0	6.04	<=13	PASS
Band4	Stand-Alone	3.75kHz	BPSK	20175	1@0	2.69	<=13	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20175	1@0	3.34	<=13	PASS
Band4	Stand-Alone	15kHz	BPSK	20175	1@0	5.65	<=13	PASS
Band4	Stand-Alone	15kHz	QPSK	20175	1@0	5.83	<=13	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20525	1@0	2.79	<=13	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20525	1@0	3.76	<=13	PASS
Band5	Stand-Alone	15kHz	BPSK	20525	1@0	5.03	<=13	PASS
Band5	Stand-Alone	15kHz	QPSK	20525	1@0	6.15	<=13	PASS

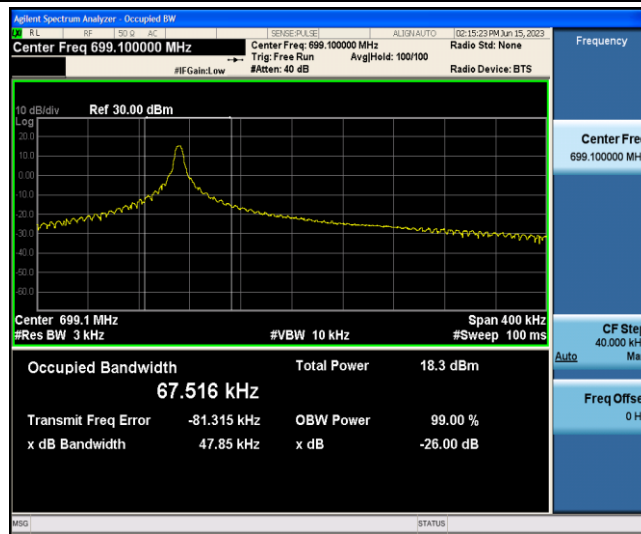
8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

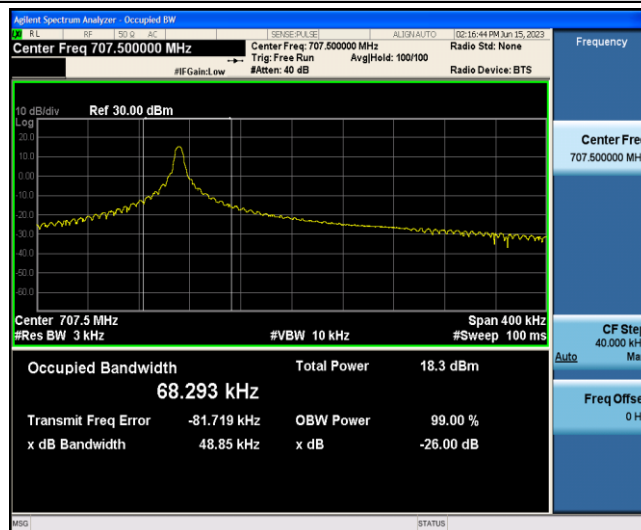
Band	OpMode	SCS	Modulation	Channel	Tones	26dB Bandwidth (MHz)	Occupied Bandwidth (MHz)	Verdict
Band12	Stand-Alone	3.75kHz	BPSK	23011	1@0	0.0479	0.06752	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23095	1@0	0.0488	0.06829	PASS
Band12	Stand-Alone	3.75kHz	BPSK	23179	1@0	0.0489	0.06749	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23011	1@0	0.0516	0.08265	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23095	1@0	0.0506	0.08243	PASS
Band12	Stand-Alone	3.75kHz	QPSK	23179	1@0	0.0511	0.08219	PASS
Band12	Stand-Alone	15kHz	BPSK	23011	1@0	0.1053	0.12355	PASS
Band12	Stand-Alone	15kHz	BPSK	23095	1@0	0.1043	0.12373	PASS
Band12	Stand-Alone	15kHz	BPSK	23179	1@0	0.1058	0.12687	PASS
Band12	Stand-Alone	15kHz	QPSK	23011	1@0	0.1164	0.12370	PASS
Band12	Stand-Alone	15kHz	QPSK	23011	12@0	0.2498	0.18501	PASS
Band12	Stand-Alone	15kHz	QPSK	23095	1@0	0.1170	0.12615	PASS
Band12	Stand-Alone	15kHz	QPSK	23095	12@0	0.2484	0.18484	PASS
Band12	Stand-Alone	15kHz	QPSK	23179	1@0	0.1174	0.12686	PASS
Band12	Stand-Alone	15kHz	QPSK	23179	12@0	0.2475	0.18505	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23181	1@0	0.0489	0.06773	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23230	1@0	0.0482	0.06675	PASS
Band13	Stand-Alone	3.75kHz	BPSK	23279	1@0	0.0489	0.06854	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23181	1@0	0.0502	0.07926	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23230	1@0	0.0490	0.07867	PASS
Band13	Stand-Alone	3.75kHz	QPSK	23279	1@0	0.0502	0.07944	PASS
Band13	Stand-Alone	15kHz	BPSK	23181	1@0	0.1059	0.12515	PASS
Band13	Stand-Alone	15kHz	BPSK	23230	1@0	0.1041	0.12628	PASS
Band13	Stand-Alone	15kHz	BPSK	23279	1@0	0.1066	0.12667	PASS
Band13	Stand-Alone	15kHz	QPSK	23181	1@0	0.1160	0.12585	PASS
Band13	Stand-Alone	15kHz	QPSK	23181	12@0	0.2491	0.18559	PASS
Band13	Stand-Alone	15kHz	QPSK	23230	1@0	0.1170	0.12024	PASS
Band13	Stand-Alone	15kHz	QPSK	23230	12@0	0.2495	0.18586	PASS
Band13	Stand-Alone	15kHz	QPSK	23279	1@0	0.1168	0.12441	PASS
Band13	Stand-Alone	15kHz	QPSK	23279	12@0	0.2486	0.18510	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18601	1@0	0.0489	0.07222	PASS
Band2	Stand-Alone	3.75kHz	BPSK	18900	1@0	0.0492	0.07245	PASS
Band2	Stand-Alone	3.75kHz	BPSK	19199	1@0	0.0490	0.07272	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18601	1@0	0.0511	0.08522	PASS
Band2	Stand-Alone	3.75kHz	QPSK	18900	1@0	0.0520	0.08418	PASS
Band2	Stand-Alone	3.75kHz	QPSK	19199	1@0	0.0538	0.08712	PASS
Band2	Stand-Alone	15kHz	BPSK	18601	1@0	0.1041	0.12681	PASS

Band2	Stand-Alone	15kHz	BPSK	18900	1@0	0.1048	0.12401	PASS
Band2	Stand-Alone	15kHz	BPSK	19199	1@0	0.1055	0.12686	PASS
Band2	Stand-Alone	15kHz	QPSK	18601	1@0	0.1171	0.12517	PASS
Band2	Stand-Alone	15kHz	QPSK	18601	12@0	0.2494	0.18617	PASS
Band2	Stand-Alone	15kHz	QPSK	18900	1@0	0.1166	0.11945	PASS
Band2	Stand-Alone	15kHz	QPSK	18900	12@0	0.2491	0.18513	PASS
Band2	Stand-Alone	15kHz	QPSK	19199	1@0	0.1158	0.12555	PASS
Band2	Stand-Alone	15kHz	QPSK	19199	12@0	0.2488	0.18724	PASS
Band4	Stand-Alone	3.75kHz	BPSK	19951	1@0	0.0489	0.06834	PASS
Band4	Stand-Alone	3.75kHz	BPSK	20175	1@0	0.0489	0.06976	PASS
Band4	Stand-Alone	3.75kHz	BPSK	20399	1@0	0.0491	0.06908	PASS
Band4	Stand-Alone	3.75kHz	QPSK	19951	1@0	0.0520	0.08245	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20175	1@0	0.0507	0.08389	PASS
Band4	Stand-Alone	3.75kHz	QPSK	20399	1@0	0.0502	0.08304	PASS
Band4	Stand-Alone	15kHz	BPSK	19951	1@0	0.1049	0.12452	PASS
Band4	Stand-Alone	15kHz	BPSK	20175	1@0	0.1042	0.12680	PASS
Band4	Stand-Alone	15kHz	BPSK	20399	1@0	0.1045	0.12657	PASS
Band4	Stand-Alone	15kHz	QPSK	19951	1@0	0.1165	0.12296	PASS
Band4	Stand-Alone	15kHz	QPSK	19951	12@0	0.2472	0.18467	PASS
Band4	Stand-Alone	15kHz	QPSK	20175	1@0	0.1141	0.12086	PASS
Band4	Stand-Alone	15kHz	QPSK	20175	12@0	0.2381	0.18553	PASS
Band4	Stand-Alone	15kHz	QPSK	20399	1@0	0.1155	0.12112	PASS
Band4	Stand-Alone	15kHz	QPSK	20399	12@0	0.2351	0.18837	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20401	1@0	0.0486	0.06788	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20525	1@0	0.0479	0.06618	PASS
Band5	Stand-Alone	3.75kHz	BPSK	20649	1@0	0.0476	0.06680	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20401	1@0	0.0518	0.08064	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20525	1@0	0.0503	0.08124	PASS
Band5	Stand-Alone	3.75kHz	QPSK	20649	1@0	0.0514	0.08168	PASS
Band5	Stand-Alone	15kHz	BPSK	20401	1@0	0.1059	0.12449	PASS
Band5	Stand-Alone	15kHz	BPSK	20525	1@0	0.1055	0.12364	PASS
Band5	Stand-Alone	15kHz	BPSK	20649	1@0	0.1067	0.12439	PASS
Band5	Stand-Alone	15kHz	QPSK	20401	1@0	0.1134	0.12155	PASS
Band5	Stand-Alone	15kHz	QPSK	20401	12@0	0.2483	0.18591	PASS
Band5	Stand-Alone	15kHz	QPSK	20525	1@0	0.1169	0.11960	PASS
Band5	Stand-Alone	15kHz	QPSK	20525	12@0	0.2462	0.18505	PASS
Band5	Stand-Alone	15kHz	QPSK	20649	1@0	0.1168	0.12455	PASS
Band5	Stand-Alone	15kHz	QPSK	20649	12@0	0.2478	0.18594	PASS

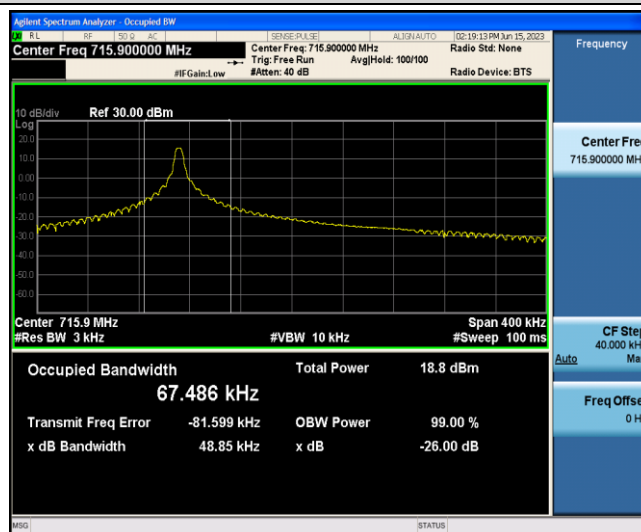
Test Graphs



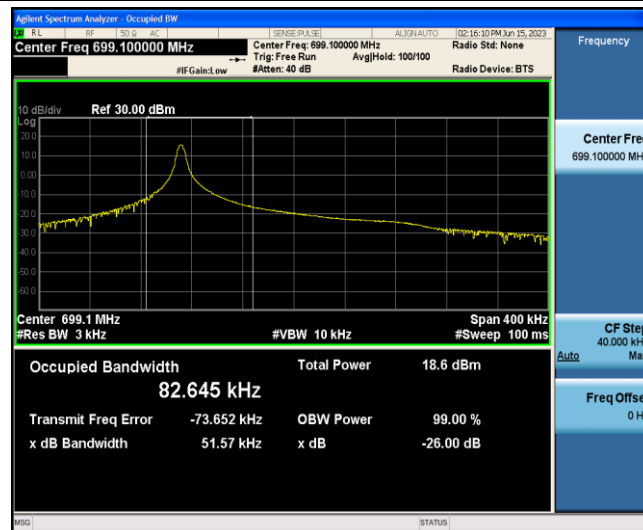
Band12-Stand-Alone-NaN-BPSK-23011-1@0-3.75kHz-0.0479-0.06752-PASS



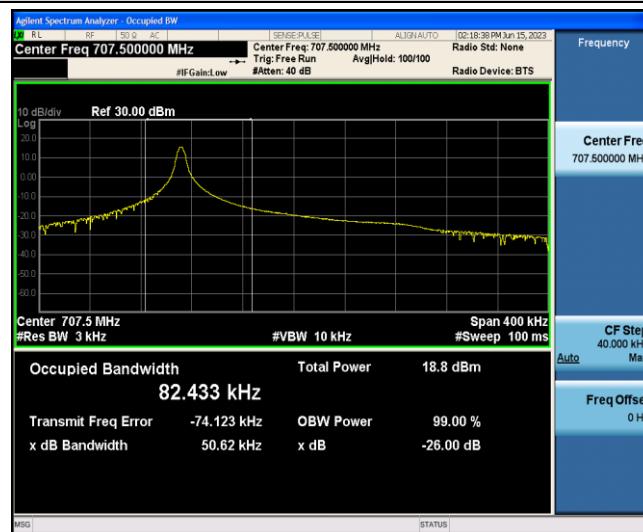
Band12-Stand-Alone-NaN-BPSK-23095-1@0-3.75kHz-0.0488-0.06829-PASS



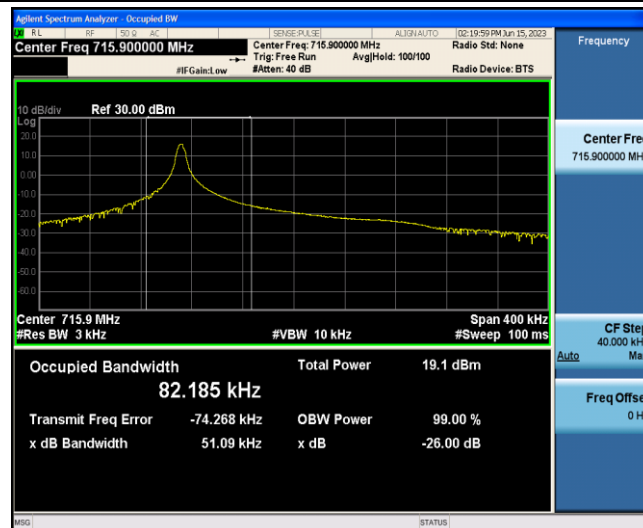
Band12-Stand-Alone-NaN-BPSK-23179-1@0-3.75kHz-0.0489-0.06749-PASS



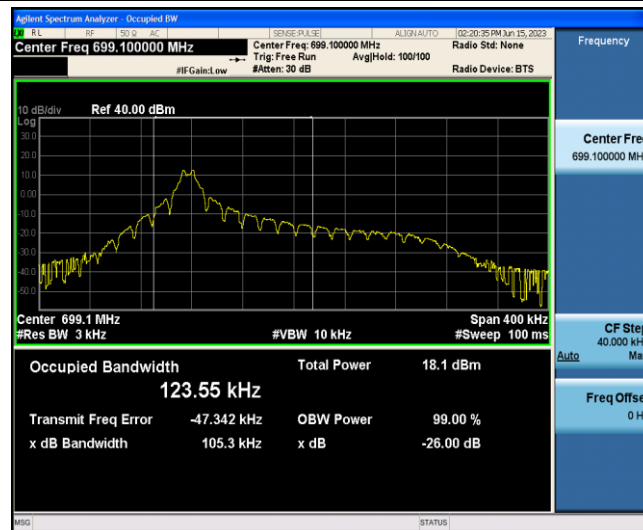
Band12-Stand-Alone-NaN-QPSK-23011-1@0-3.75kHz-0.0516-0.08265-PASS



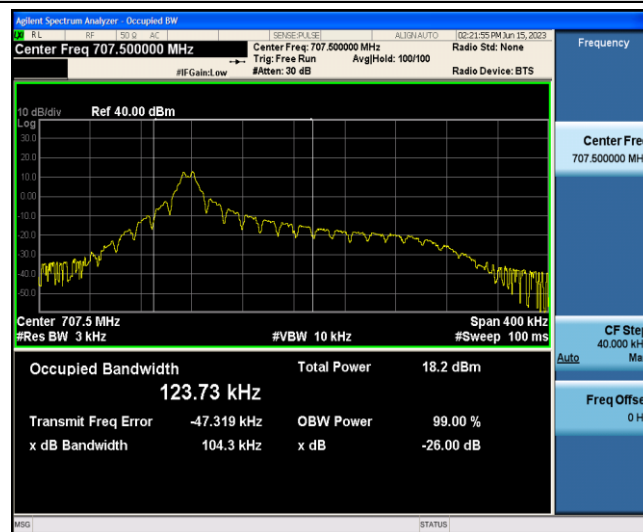
Band12-Stand-Alone-NaN-QPSK-23095-1@0-3.75kHz-0.0506-0.08243-PASS



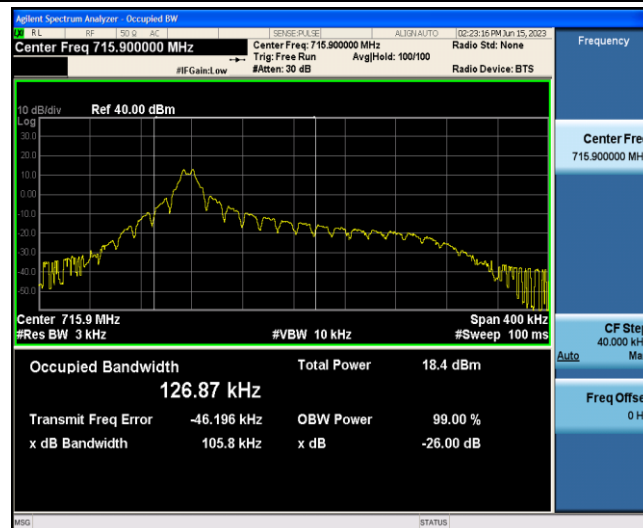
Band12-Stand-Alone-NaN-QPSK-23179-1@0-3.75kHz-0.0511-0.08219-PASS



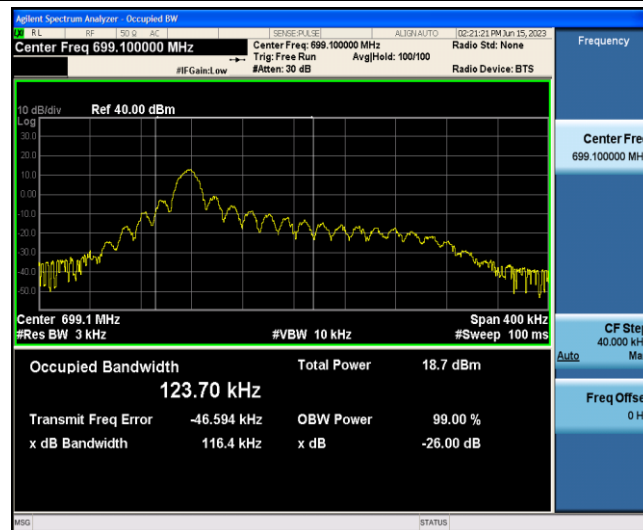
Band12-Stand-Alone-NaN-BPSK-23011-1@0-15kHz-0.1053-0.12355-PASS



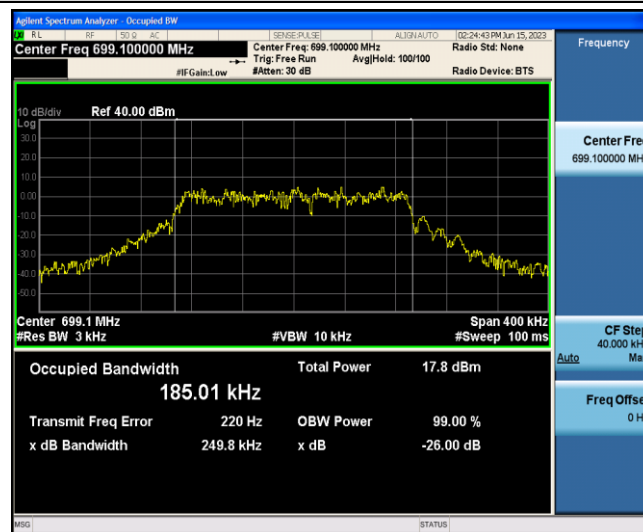
Band12-Stand-Alone-NaN-BPSK-23095-1@0-15kHz-0.1043-0.12373-PASS



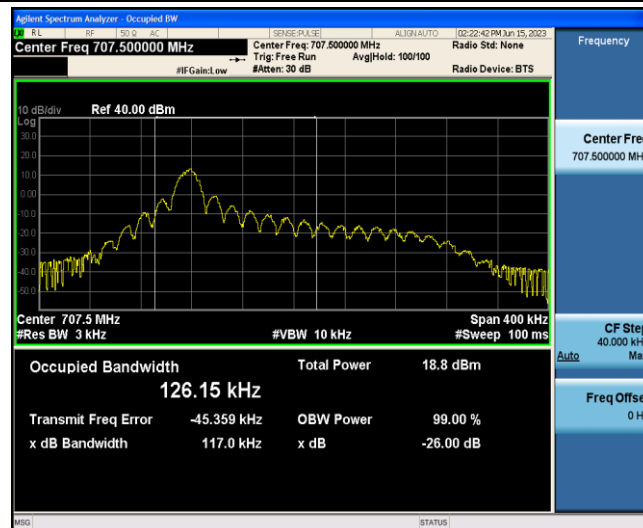
Band12-Stand-Alone-NaN-BPSK-23179-1@0-15kHz-0.1058-0.12687-PASS



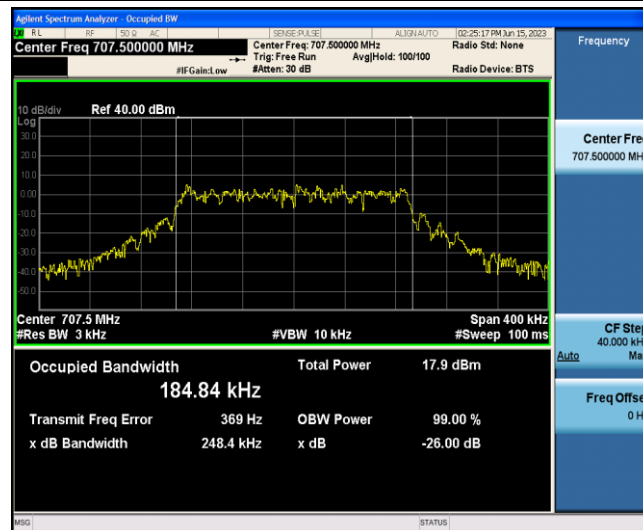
Band12-Stand-Alone-NaN-QPSK-23011-1@0-15kHz-0.1164-0.12370-PASS



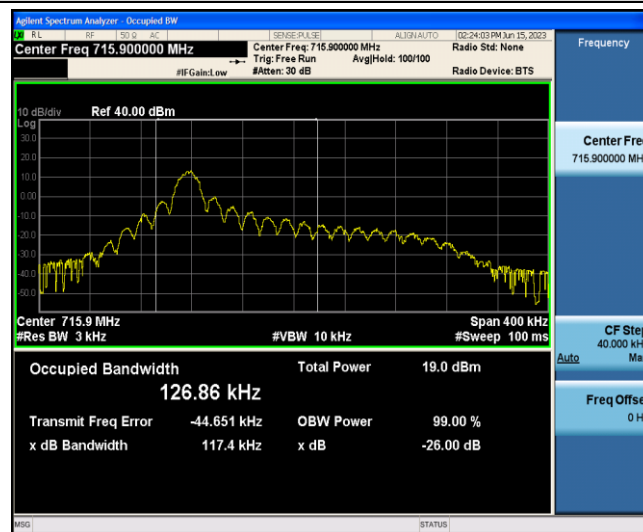
Band12-Stand-Alone-NaN-QPSK-23011-12@0-15kHz-0.2498-0.18501-PASS



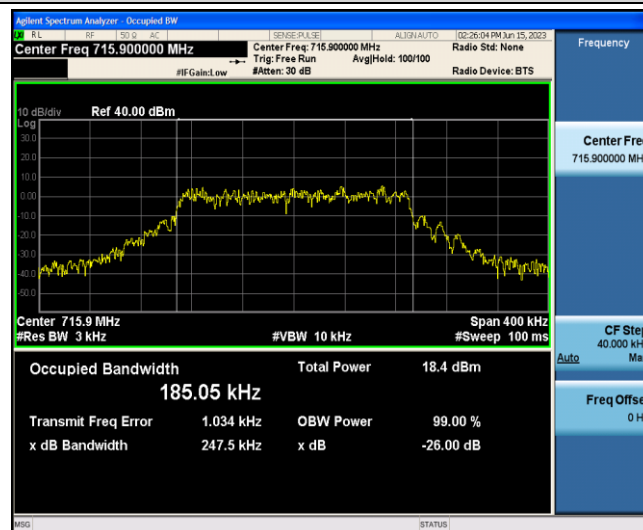
Band12-Stand-Alone-NaN-QPSK-23095-1@0-15kHz-0.1170-0.12615-PASS



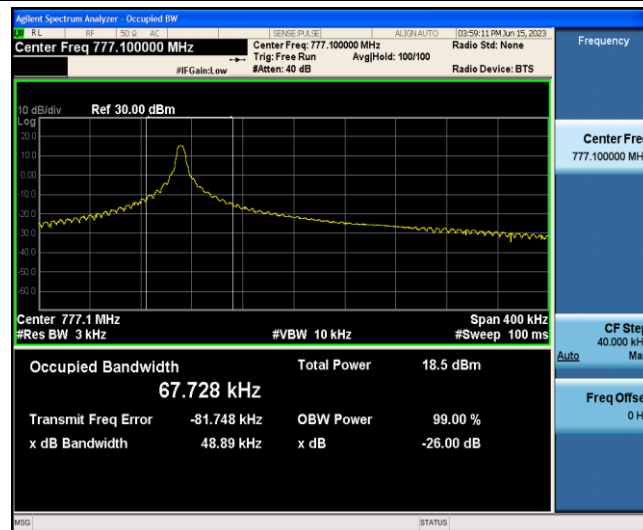
Band12-Stand-Alone-NaN-QPSK-23095-12@0-15kHz-0.2484-0.18484-PASS



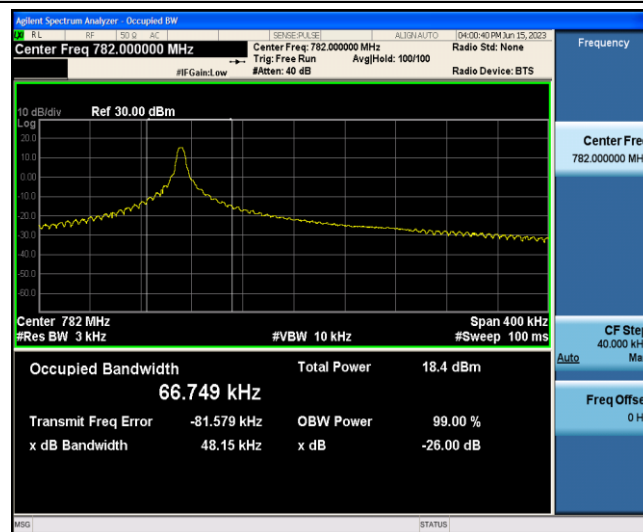
Band12-Stand-Alone-NaN-QPSK-23179-1@0-15kHz-0.1174-0.12686-PASS



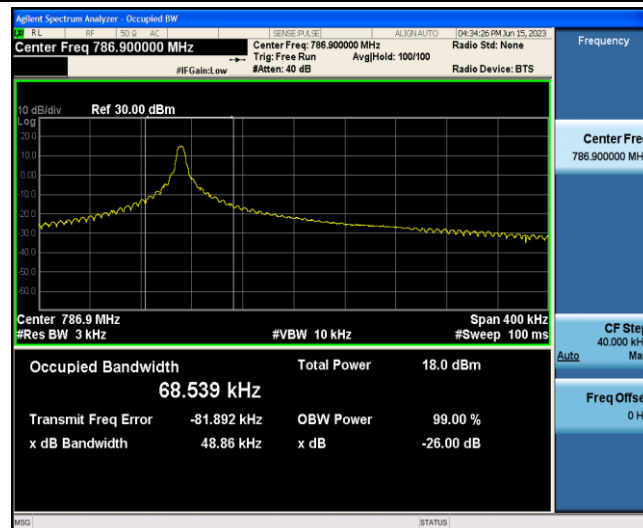
Band12-Stand-Alone-NaN-QPSK-23179-12@0-15kHz-0.2475-0.18505-PASS



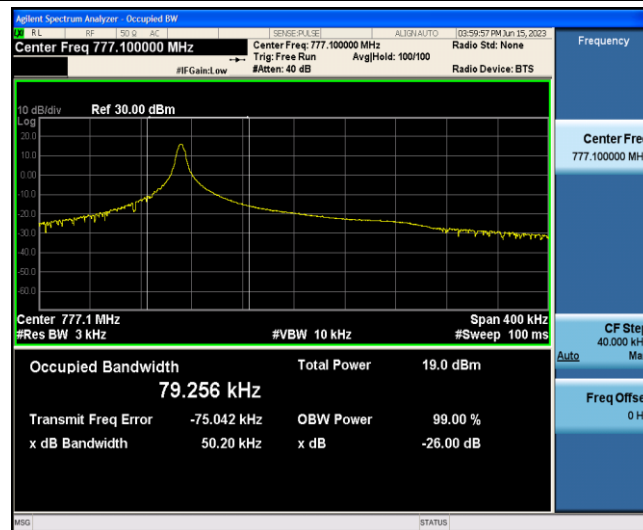
Band13-Stand-Alone-NaN-BPSK-23181-1@0-3.75kHz-0.0489-0.06773-PASS



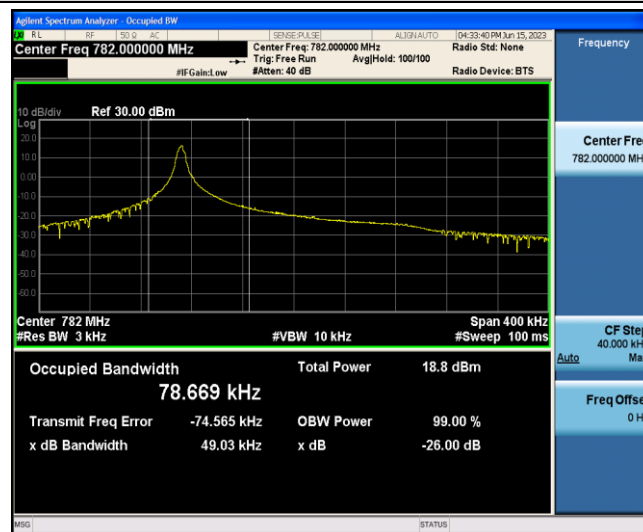
Band13-Stand-Alone-NaN-BPSK-23230-1@0-3.75kHz-0.0482-0.06675-PASS



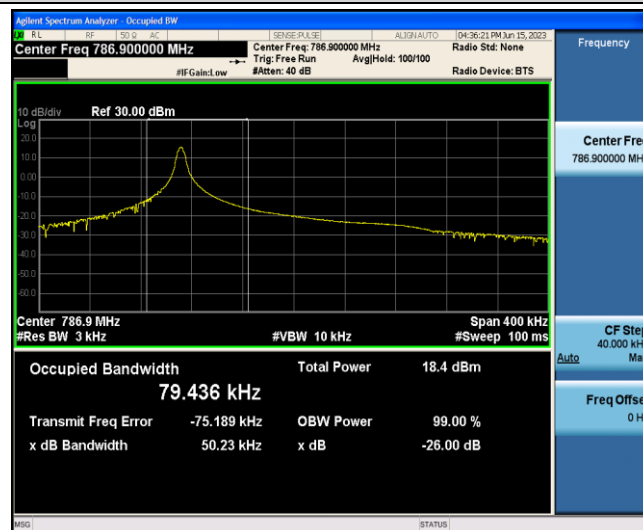
Band13-Stand-Alone-NaN-BPSK-23279-1@0-3.75kHz-0.0489-0.06854-PASS



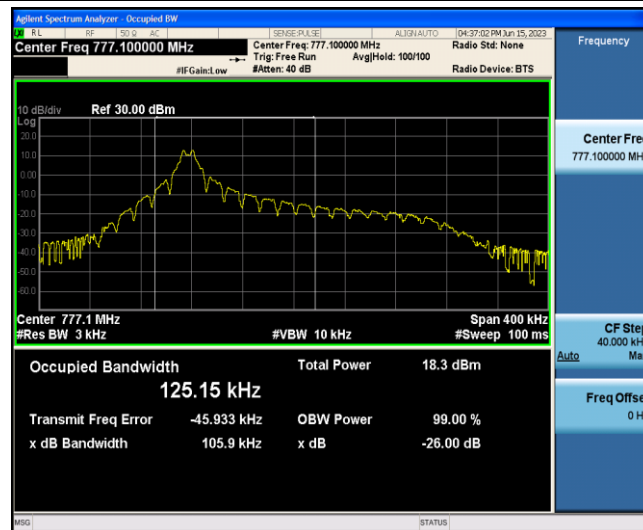
Band13-Stand-Alone-NaN-QPSK-23181-1@0-3.75kHz-0.0502-0.07926-PASS



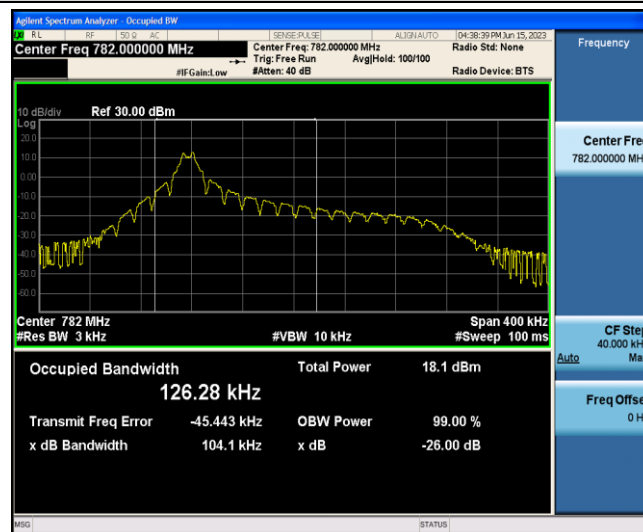
Band13-Stand-Alone-NaN-QPSK-23230-1@0-3.75kHz-0.0490-0.07867-PASS



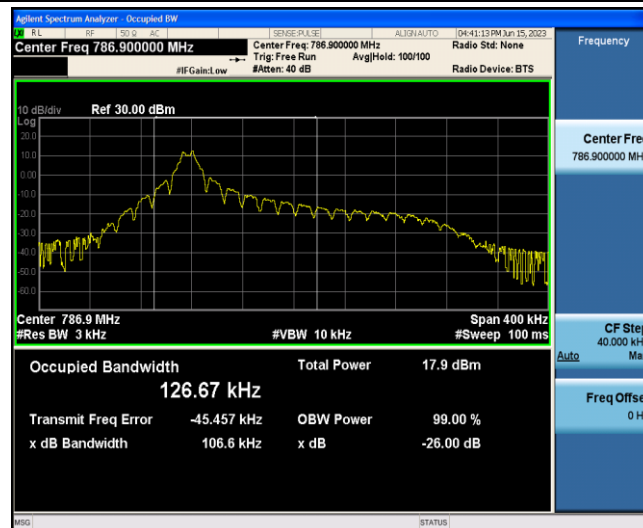
Band13-Stand-Alone-NaN-QPSK-23279-1@0-3.75kHz-0.0502-0.07944-PASS



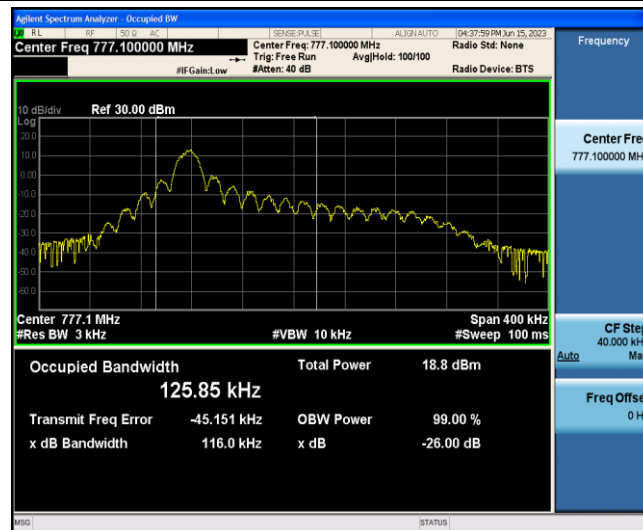
Band13-Stand-Alone-NaN-BPSK-23181-1@0-15kHz-0.1059-0.12515-PASS



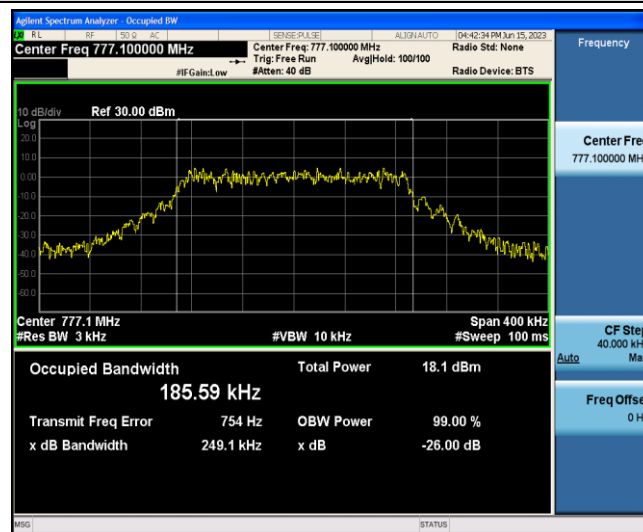
Band13-Stand-Alone-NaN-BPSK-23230-1@0-15kHz-0.1041-0.12628-PASS



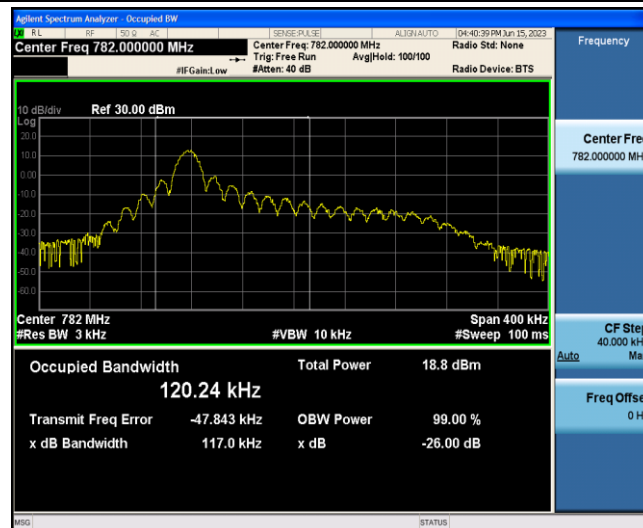
Band13-Stand-Alone-NaN-BPSK-23279-1@0-15kHz-0.1066-0.12667-PASS



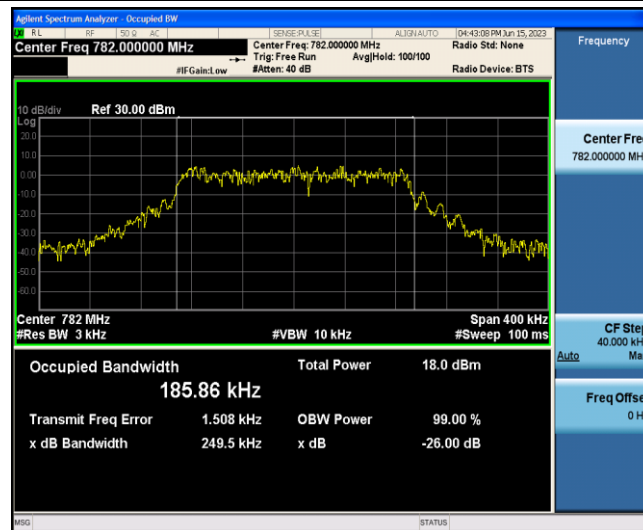
Band13-Stand-Alone-NaN-QPSK-23181-1@0-15kHz-0.1160-0.12585-PASS



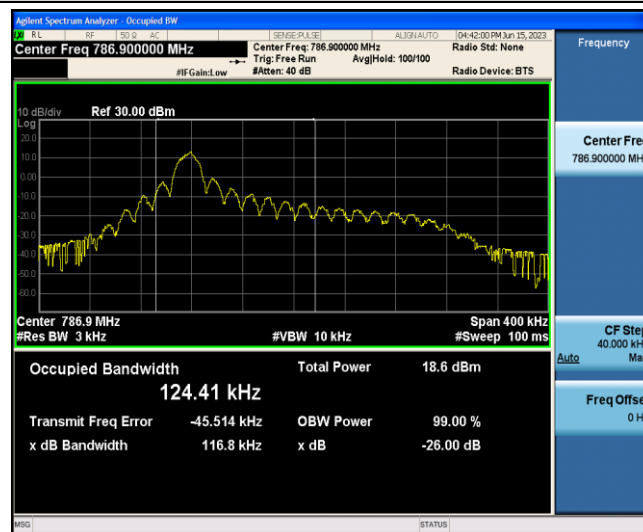
Band13-Stand-Alone-NaN-QPSK-23181-12@0-15kHz-0.2491-0.18559-PASS



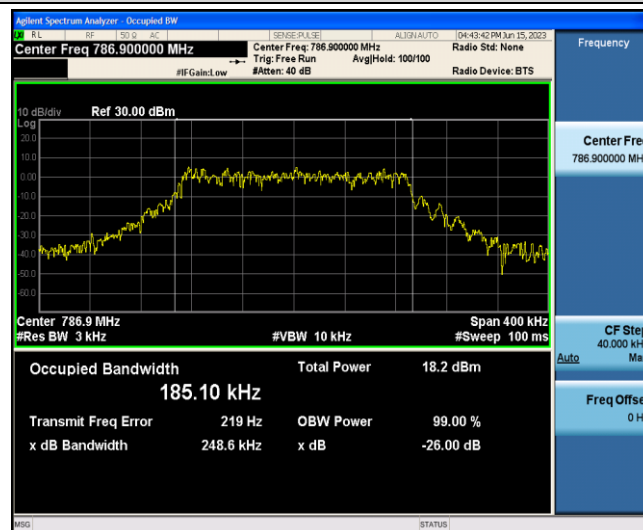
Band13-Stand-Alone-NaN-QPSK-23230-1@0-15kHz-0.1170-0.12024-PASS



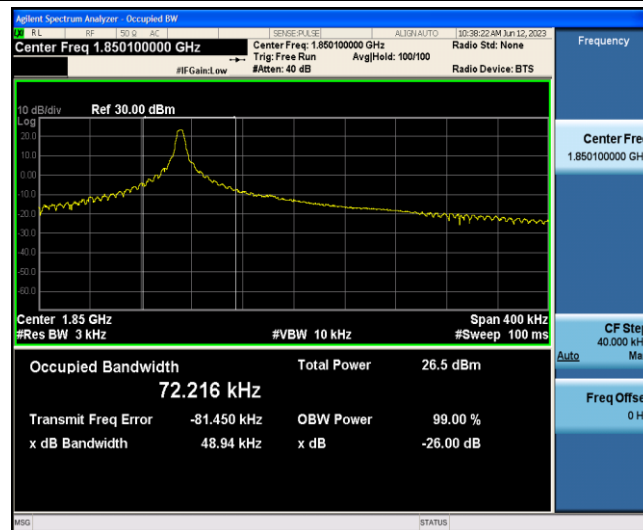
Band13-Stand-Alone-NaN-QPSK-23230-12@0-15kHz-0.2495-0.18586-PASS



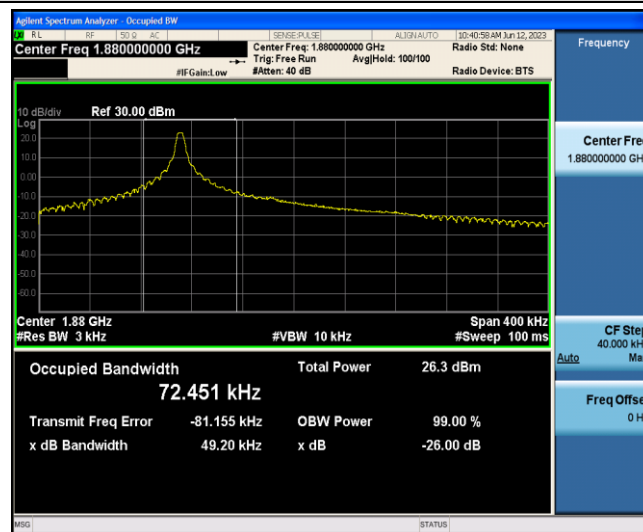
Band13-Stand-Alone-NaN-QPSK-23279-1@0-15kHz-0.1168-0.12441-PASS



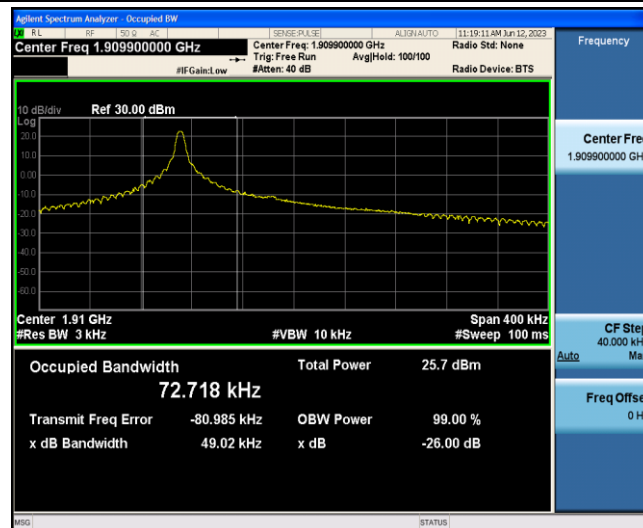
Band13-Stand-Alone-NaN-QPSK-23279-12@0-15kHz-0.2486-0.18510-PASS



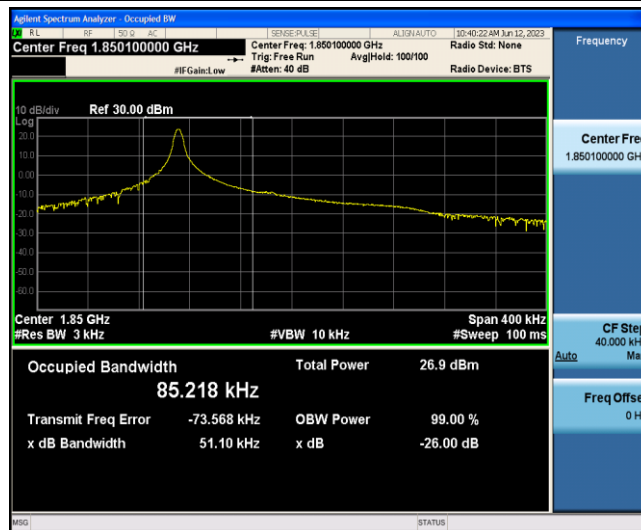
Band2-Stand-Alone-NaN-BPSK-18601-1@0-3.75kHz-0.0489-0.07222-PASS



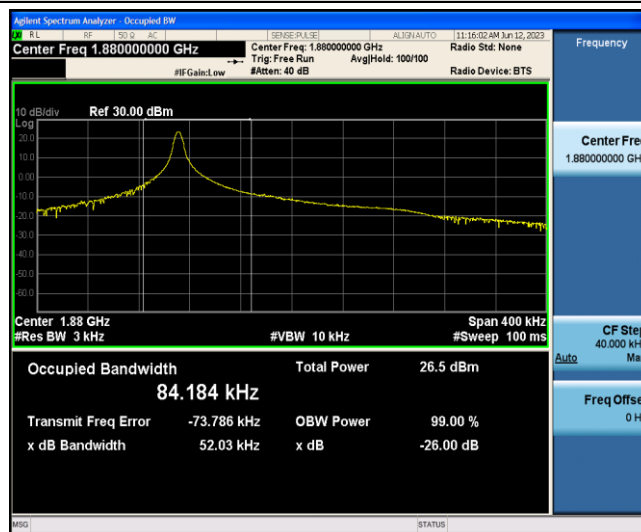
Band2-Stand-Alone-NaN-BPSK-18900-1@0-3.75kHz-0.0492-0.07245-PASS



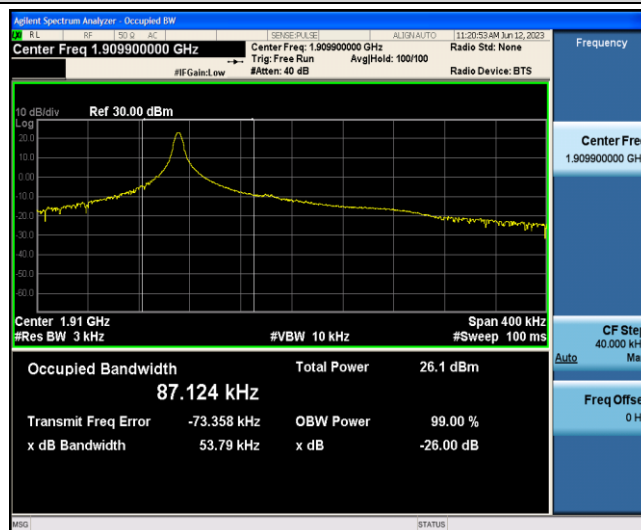
Band2-Stand-Alone-NaN-BPSK-19199-1@0-3.75kHz-0.0490-0.07272-PASS



Band2-Stand-Alone-NaN-QPSK-18601-1@0-3.75kHz-0.0511-0.08522-PASS



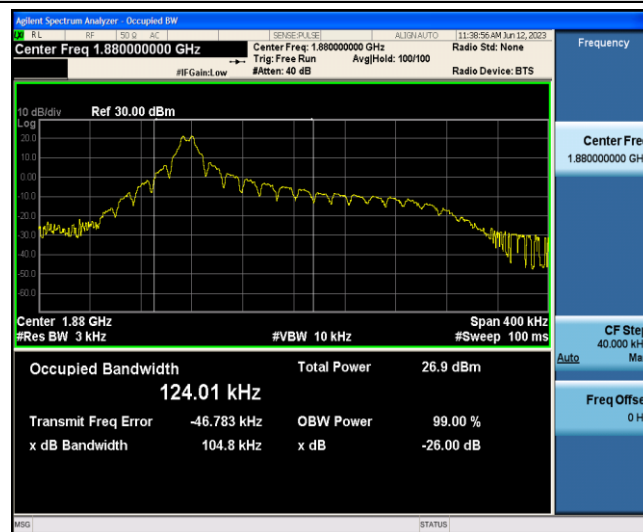
Band2-Stand-Alone-NaN-QPSK-18900-1@0-3.75kHz-0.0520-0.08418-PASS



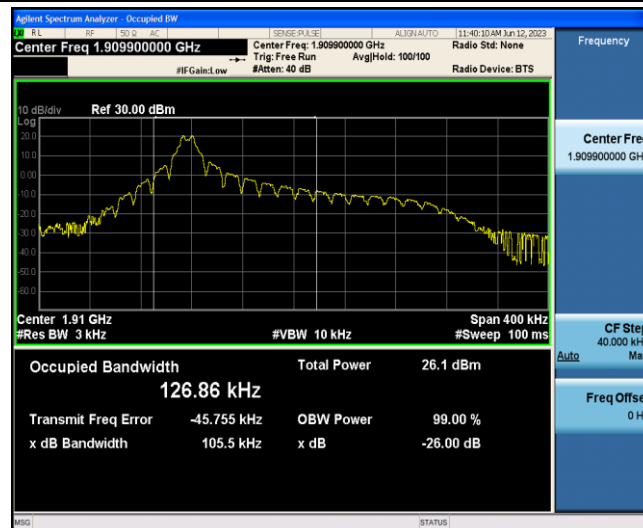
Band2-Stand-Alone-NaN-QPSK-19199-1@0-3.75kHz-0.0538-0.08712-PASS



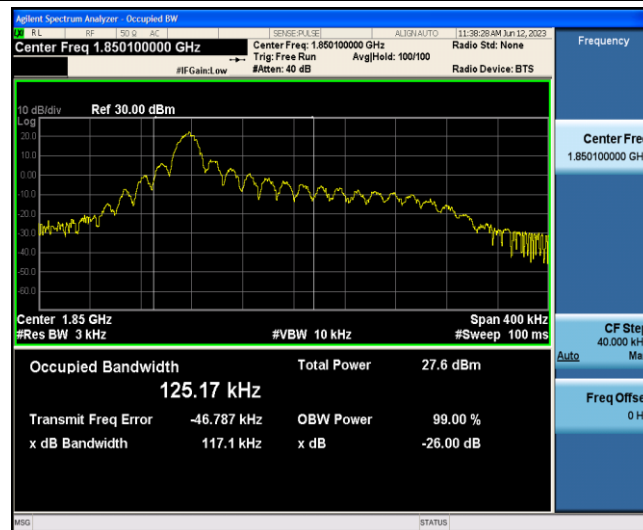
Band2-Stand-Alone-Na-N-BPSK-18601-1@0-15kHz-0.1041-0.12681-PASS



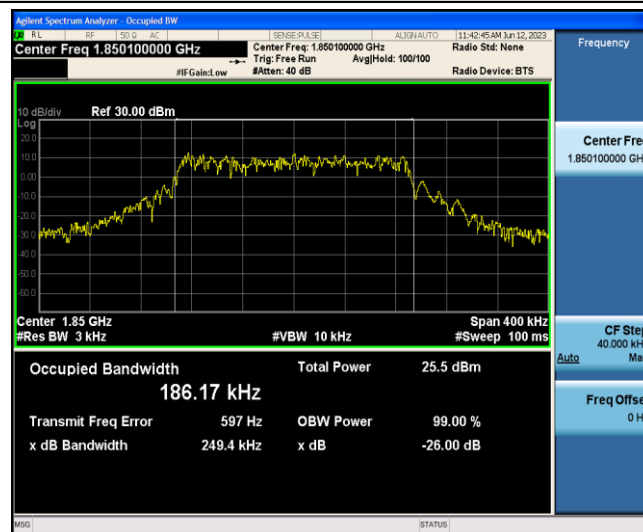
Band2-Stand-Alone-Na-N-BPSK-18900-1@0-15kHz-0.1048-0.12401-PASS



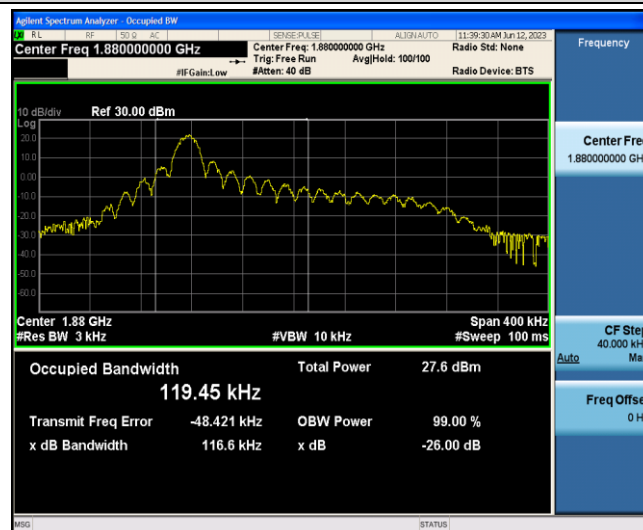
Band2-Stand-Alone-Na-N-BPSK-19199-1@0-15kHz-0.1055-0.12686-PASS



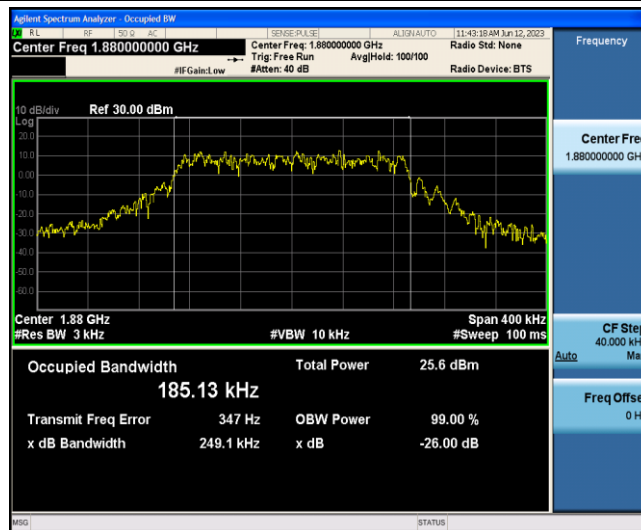
Band2-Stand-Alone-NaN-QPSK-18601-1@0-15kHz-0.1171-0.12517-PASS



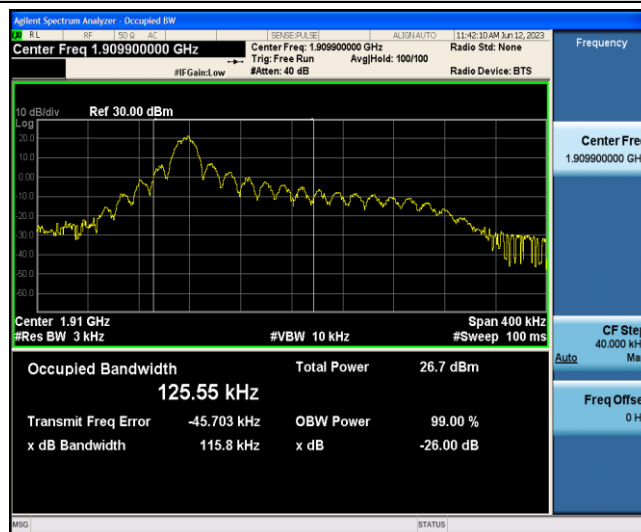
Band2-Stand-Alone-NaN-QPSK-18601-12@0-15kHz-0.2494-0.18617-PASS



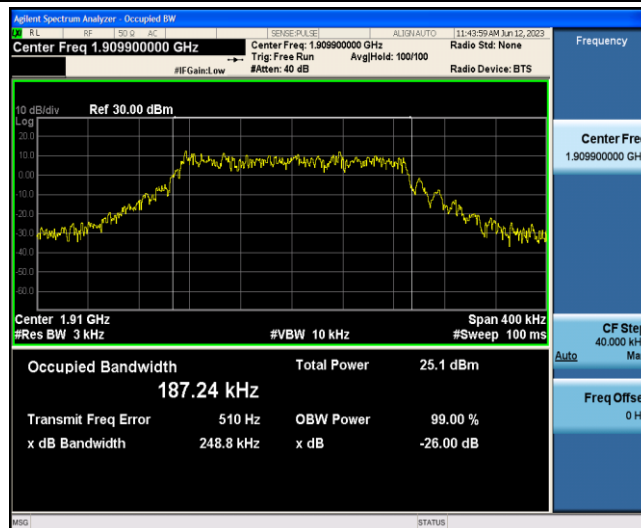
Band2-Stand-Alone-NaN-QPSK-18900-1@0-15kHz-0.1166-0.11945-PASS



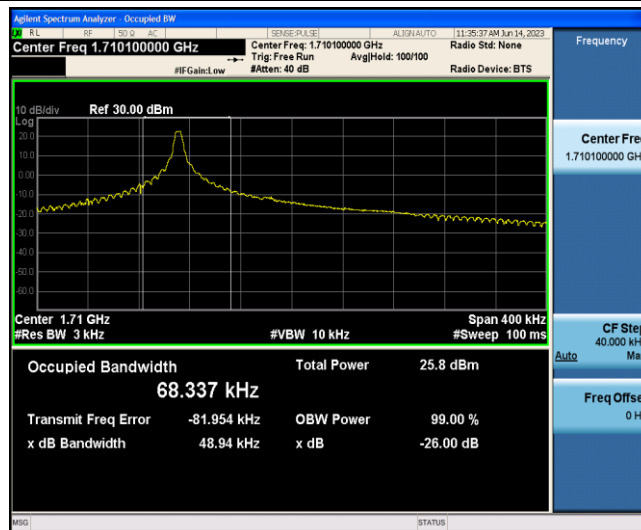
Band2-Stand-Alone-NaN-QPSK-18900-12@0-15kHz-0.2491-0.18513-PASS



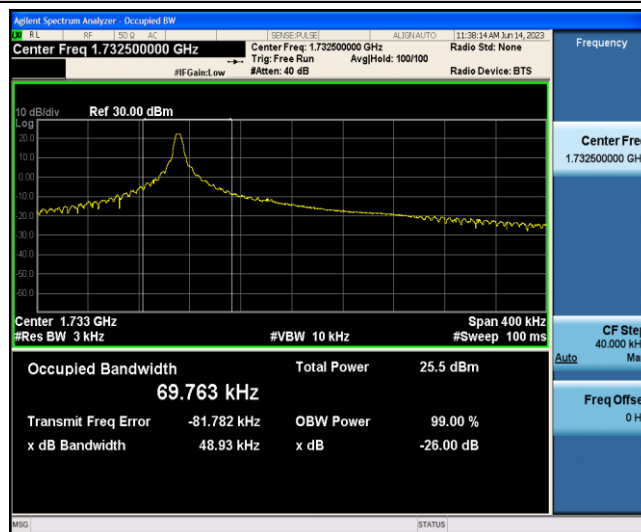
Band2-Stand-Alone-NaN-QPSK-19199-1@0-15kHz-0.1158-0.12555-PASS



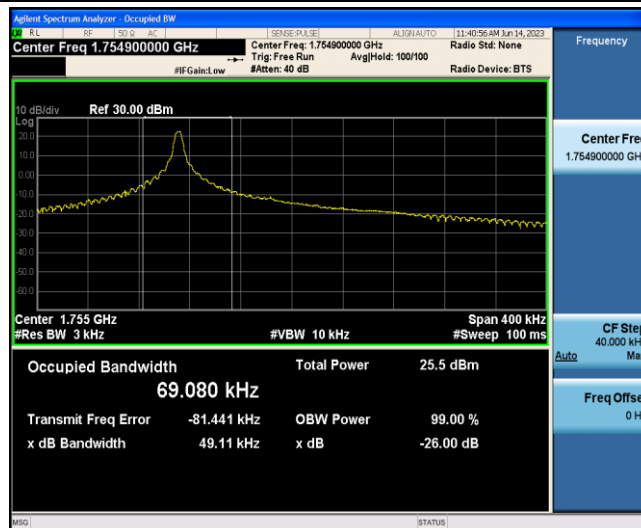
Band2-Stand-Alone-NaN-QPSK-19199-12@0-15kHz-0.2488-0.18724-PASS



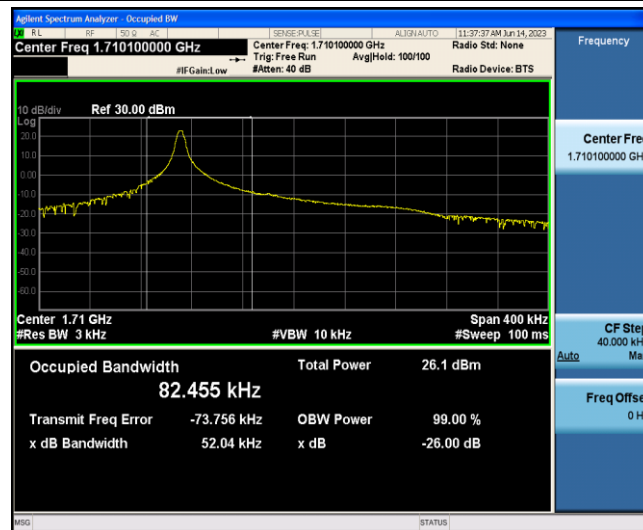
Band4-Stand-Alone-NaN-BPSK-19951-1@0-3.75kHz-0.0489-0.06834-PASS



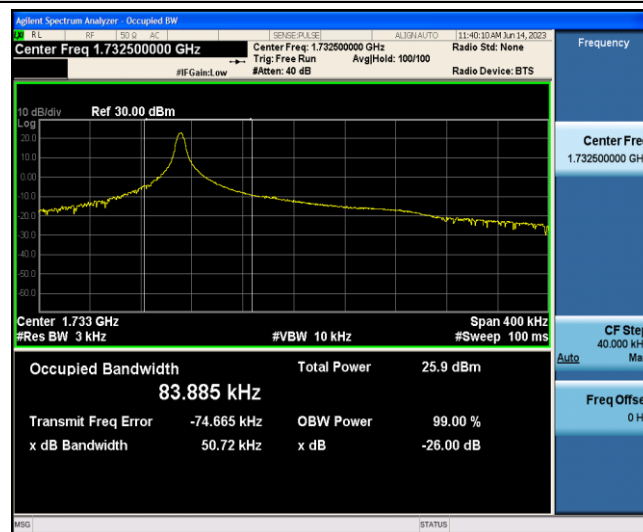
Band4-Stand-Alone-NaN-BPSK-20175-1@0-3.75kHz-0.0489-0.06976-PASS



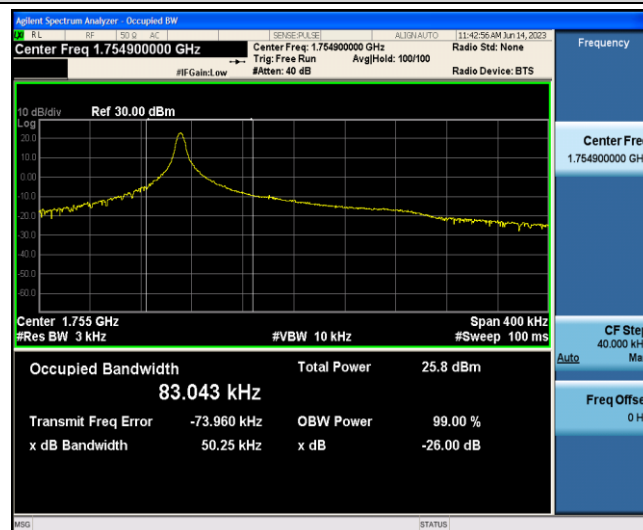
Band4-Stand-Alone-NaN-BPSK-20399-1@0-3.75kHz-0.0491-0.06908-PASS



Band4-Stand-Alone-NaN-QPSK-19951-1@0-3.75kHz-0.0520-0.08245-PASS



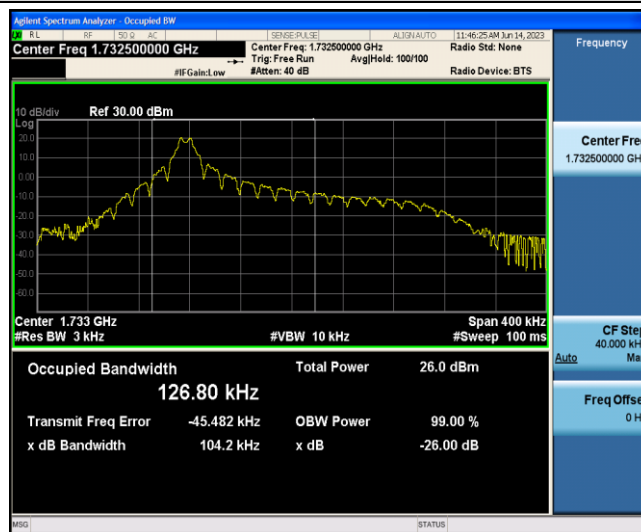
Band4-Stand-Alone-NaN-QPSK-20175-1@0-3.75kHz-0.0507-0.08389-PASS



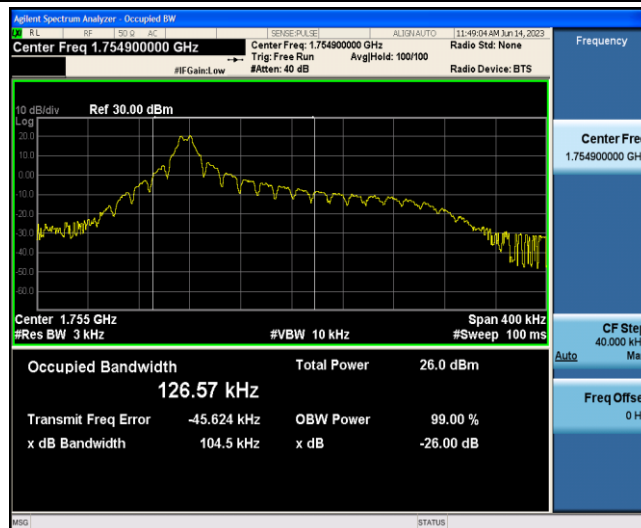
Band4-Stand-Alone-NaN-QPSK-20399-1@0-3.75kHz-0.0502-0.08304-PASS



Band4-Stand-Alone-NaN-BPSK-19951-1@0-15kHz-0.1049-0.12452-PASS



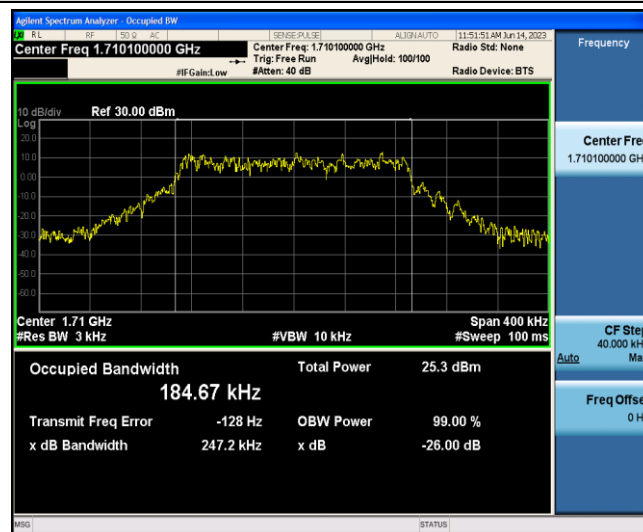
Band4-Stand-Alone-NaN-BPSK-20175-1@0-15kHz-0.1042-0.12680-PASS



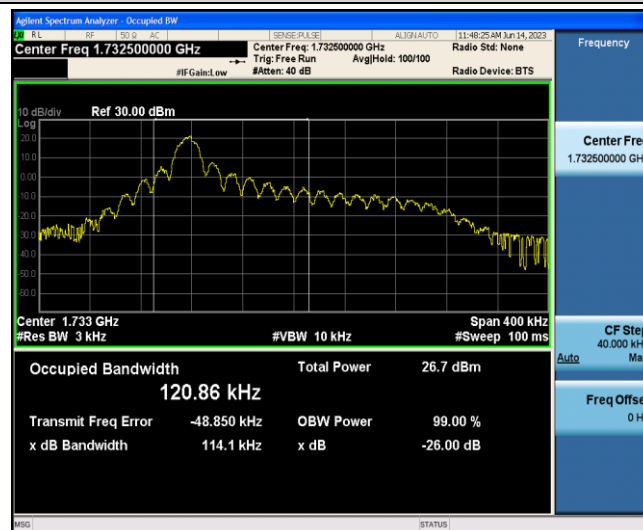
Band4-Stand-Alone-NaN-BPSK-20399-1@0-15kHz-0.1045-0.12657-PASS



Band4-Stand-Alone-NaN-QPSK-19951-1@0-15kHz-0.1165-0.12296-PASS



Band4-Stand-Alone-NaN-QPSK-19951-12@0-15kHz-0.2472-0.18467-PASS



Band4-Stand-Alone-NaN-QPSK-20175-1@0-15kHz-0.1141-0.12086-PASS