

Appendix C: Test Data for E-UTRA Band 4

Product Name: Dagger QG and Dagger QG Slim

Test Model: 4-8470-10

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan

Appendix A: Effective (Isotropic) Radiated Power Output Data for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band4	1.4MHz	19957	QPSK	1	0	Low	3.21	PASS
Band4	1.4MHz	19957	QPSK	1	5	Low	3.14	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	1.29	PASS
Band4	1.4MHz	20175	QPSK	1	0	Low	20.64	PASS
Band4	1.4MHz	20175	QPSK	1	5	Low	20.58	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	18.42	PASS
Band4	1.4MHz	20393	QPSK	1	0	High	20.50	PASS
Band4	1.4MHz	20393	QPSK	1	5	High	20.58	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	18.27	PASS
Band4	1.4MHz	19957	16QAM	1	0	Low	2.16	PASS
Band4	1.4MHz	19957	16QAM	1	5	Low	2.28	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	1.12	PASS
Band4	1.4MHz	20175	16QAM	1	0	Low	19.64	PASS
Band4	1.4MHz	20175	16QAM	1	5	Low	19.53	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	18.42	PASS
Band4	1.4MHz	20393	16QAM	1	0	High	19.58	PASS
Band4	1.4MHz	20393	16QAM	1	5	High	19.51	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	18.47	PASS
Band4	3MHz	19965	QPSK	1	0	Low	20.42	PASS
Band4	3MHz	19965	QPSK	1	5	Low	20.39	PASS
Band4	3MHz	19965	QPSK	6	0	Low	18.26	PASS
Band4	3MHz	20175	QPSK	1	0	Low	20.57	PASS
Band4	3MHz	20175	QPSK	1	5	Low	20.55	PASS
Band4	3MHz	20175	QPSK	6	0	Low	18.49	PASS
Band4	3MHz	20385	QPSK	1	0	High	20.50	PASS
Band4	3MHz	20385	QPSK	1	5	High	20.52	PASS
Band4	3MHz	20385	QPSK	6	0	High	18.27	PASS
Band4	3MHz	19965	16QAM	1	0	Low	19.37	PASS
Band4	3MHz	19965	16QAM	1	5	Low	19.32	PASS
Band4	3MHz	19965	16QAM	6	0	Low	18.39	PASS
Band4	3MHz	20175	16QAM	1	0	Low	19.56	PASS
Band4	3MHz	20175	16QAM	1	5	Low	19.48	PASS
Band4	3MHz	20175	16QAM	6	0	Low	18.49	PASS

Band4	3MHz	20385	16QAM	1	0	High	19.54	PASS
Band4	3MHz	20385	16QAM	1	5	High	19.35	PASS
Band4	3MHz	20385	16QAM	6	0	High	18.45	PASS
Band4	5MHz	19975	QPSK	1	0	Low	20.44	PASS
Band4	5MHz	19975	QPSK	1	5	Low	20.41	PASS
Band4	5MHz	19975	QPSK	6	0	Low	19.25	PASS
Band4	5MHz	20175	QPSK	1	0	Low	20.41	PASS
Band4	5MHz	20175	QPSK	1	5	Low	20.58	PASS
Band4	5MHz	20175	QPSK	6	0	Low	19.40	PASS
Band4	5MHz	20375	QPSK	1	0	High	20.65	PASS
Band4	5MHz	20375	QPSK	1	5	High	20.57	PASS
Band4	5MHz	20375	QPSK	6	0	High	19.17	PASS
Band4	5MHz	19975	16QAM	1	0	Low	20.54	PASS
Band4	5MHz	19975	16QAM	1	5	Low	20.43	PASS
Band4	5MHz	19975	16QAM	6	0	Low	19.25	PASS
Band4	5MHz	20175	16QAM	1	0	Low	20.65	PASS
Band4	5MHz	20175	16QAM	1	5	Low	20.60	PASS
Band4	5MHz	20175	16QAM	6	0	Low	19.46	PASS
Band4	5MHz	20375	16QAM	1	0	High	20.71	PASS
Band4	5MHz	20375	16QAM	1	5	High	20.57	PASS
Band4	5MHz	20375	16QAM	6	0	High	19.31	PASS
Band4	10MHz	20000	QPSK	1	0	Low	20.46	PASS
Band4	10MHz	20000	QPSK	1	5	Low	20.41	PASS
Band4	10MHz	20000	QPSK	6	0	Low	19.23	PASS
Band4	10MHz	20175	QPSK	1	0	Low	20.61	PASS
Band4	10MHz	20175	QPSK	1	5	Low	20.50	PASS
Band4	10MHz	20175	QPSK	6	0	Low	19.36	PASS
Band4	10MHz	20350	QPSK	1	0	High	20.61	PASS
Band4	10MHz	20350	QPSK	1	5	High	20.60	PASS
Band4	10MHz	20350	QPSK	6	0	High	19.25	PASS
Band4	10MHz	20000	16QAM	1	0	Low	20.54	PASS
Band4	10MHz	20000	16QAM	1	5	Low	20.50	PASS
Band4	10MHz	20000	16QAM	6	0	Low	19.24	PASS
Band4	10MHz	20175	16QAM	1	0	Low	20.65	PASS
Band4	10MHz	20175	16QAM	1	5	Low	20.54	PASS
Band4	10MHz	20175	16QAM	6	0	Low	19.45	PASS
Band4	10MHz	20350	16QAM	1	0	High	20.77	PASS
Band4	10MHz	20350	16QAM	1	5	High	20.57	PASS
Band4	10MHz	20350	16QAM	6	0	High	19.35	PASS
Band4	15MHz	20025	QPSK	1	0	Low	20.37	PASS
Band4	15MHz	20025	QPSK	1	5	Low	20.36	PASS
Band4	15MHz	20025	QPSK	6	0	Low	20.26	PASS
Band4	15MHz	20175	QPSK	1	0	Low	20.56	PASS

Band4	15MHz	20175	QPSK	1	5	Low	20.50	PASS
Band4	15MHz	20175	QPSK	6	0	Low	20.41	PASS
Band4	15MHz	20325	QPSK	1	0	High	20.55	PASS
Band4	15MHz	20325	QPSK	1	5	High	20.50	PASS
Band4	15MHz	20325	QPSK	6	0	High	20.25	PASS
Band4	15MHz	20025	16QAM	1	0	Low	20.50	PASS
Band4	15MHz	20025	16QAM	1	5	Low	20.45	PASS
Band4	15MHz	20025	16QAM	6	0	Low	20.27	PASS
Band4	15MHz	20175	16QAM	1	0	Low	20.66	PASS
Band4	15MHz	20175	16QAM	1	5	Low	20.60	PASS
Band4	15MHz	20175	16QAM	6	0	Low	20.48	PASS
Band4	15MHz	20325	16QAM	1	0	High	20.73	PASS
Band4	15MHz	20325	16QAM	1	5	High	20.56	PASS
Band4	15MHz	20325	16QAM	6	0	High	20.41	PASS
Band4	20MHz	20050	QPSK	1	0	Low	20.82	PASS
Band4	20MHz	20050	QPSK	1	5	Low	20.76	PASS
Band4	20MHz	20050	QPSK	6	0	Low	20.69	PASS
Band4	20MHz	20175	QPSK	1	0	Low	21.22	PASS
Band4	20MHz	20175	QPSK	1	5	Low	21.08	PASS
Band4	20MHz	20175	QPSK	6	0	Low	20.81	PASS
Band4	20MHz	20300	QPSK	1	0	High	20.49	PASS
Band4	20MHz	20300	QPSK	1	5	High	20.79	PASS
Band4	20MHz	20300	QPSK	6	0	High	23.68	PASS
Band4	20MHz	20050	16QAM	1	0	Low	21.05	PASS
Band4	20MHz	20050	16QAM	1	5	Low	21.06	PASS
Band4	20MHz	20050	16QAM	6	0	Low	20.68	PASS
Band4	20MHz	20175	16QAM	1	0	Low	21.34	PASS
Band4	20MHz	20175	16QAM	1	5	Low	21.18	PASS
Band4	20MHz	20175	16QAM	6	0	Low	20.80	PASS
Band4	20MHz	20300	16QAM	1	0	High	21.25	PASS
Band4	20MHz	20300	16QAM	1	5	High	22.66	PASS
Band4	20MHz	20300	16QAM	6	0	High	23.66	PASS

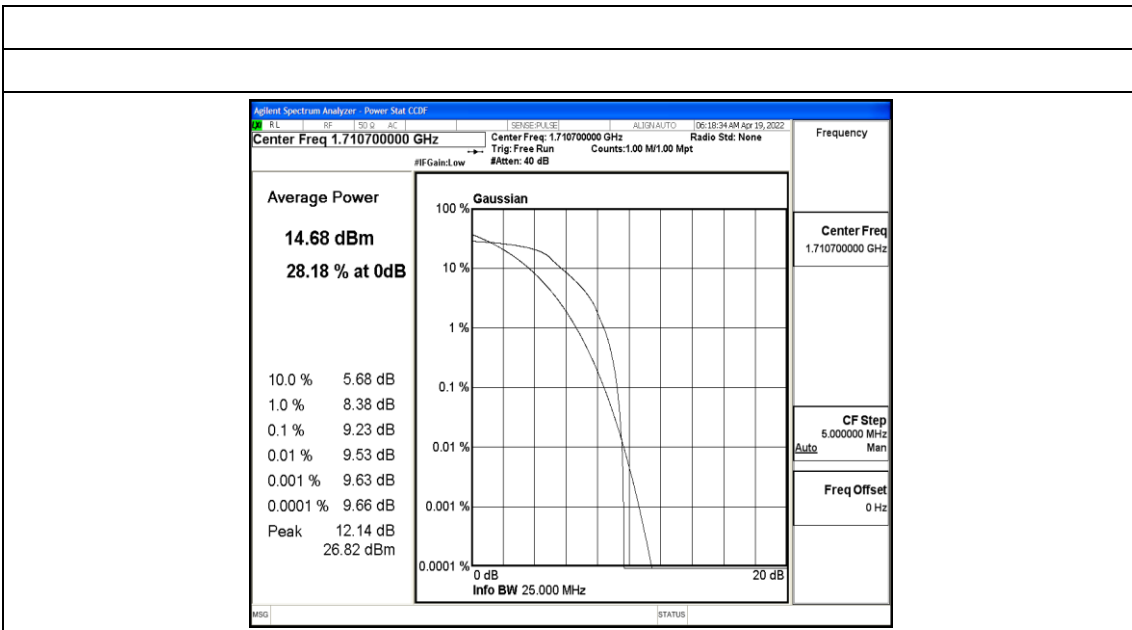
Appendix B: Peak-to-Average Ratio(CCDF) for M1

Test Result

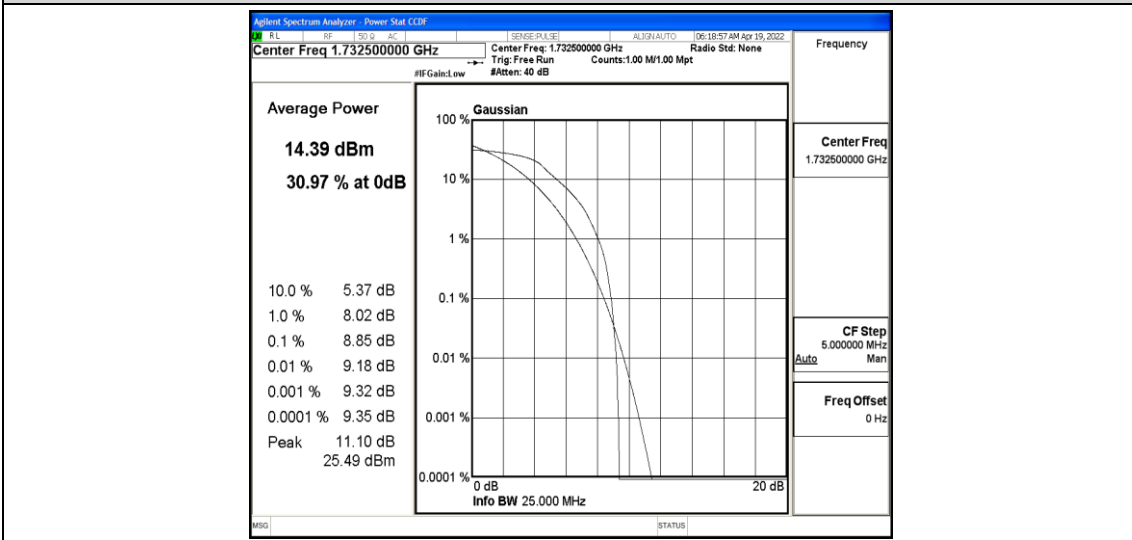
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	19957	QPSK	1	0	Low	7.38	<=13	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	9.23	<=13	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	8.85	<=13	PASS
Band4	1.4MHz	20393	QPSK	6	0	Low	10.37	<=13	PASS
Band4	1.4MHz	19957	16QAM	1	0	Low	10.17	<=13	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	9.40	<=13	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	10.48	<=13	PASS
Band4	1.4MHz	20393	16QAM	6	0	Low	9.62	<=13	PASS
Band4	3MHz	19965	QPSK	6	0	Low	8.64	<=13	PASS
Band4	3MHz	20175	QPSK	6	0	Low	9.55	<=13	PASS
Band4	3MHz	20385	QPSK	6	0	Low	9.61	<=13	PASS
Band4	3MHz	19965	16QAM	6	0	Low	8.99	<=13	PASS
Band4	3MHz	20175	16QAM	6	0	Low	9.22	<=13	PASS
Band4	3MHz	20385	16QAM	6	0	Low	9.81	<=13	PASS
Band4	5MHz	19975	QPSK	6	0	Low	9.01	<=13	PASS
Band4	5MHz	20175	QPSK	6	0	Low	9.92	<=13	PASS
Band4	5MHz	20375	QPSK	6	0	Low	9.20	<=13	PASS
Band4	5MHz	19975	16QAM	6	0	Low	9.73	<=13	PASS
Band4	5MHz	20175	16QAM	6	0	Low	9.61	<=13	PASS
Band4	5MHz	20375	16QAM	6	0	Low	9.65	<=13	PASS
Band4	10MHz	20000	QPSK	6	0	Low	7.66	<=13	PASS
Band4	10MHz	20175	QPSK	6	0	Low	9.50	<=13	PASS
Band4	10MHz	20350	QPSK	6	0	Low	10.63	<=13	PASS
Band4	10MHz	20000	16QAM	6	0	Low	8.99	<=13	PASS
Band4	10MHz	20175	16QAM	6	0	Low	9.71	<=13	PASS
Band4	10MHz	20350	16QAM	6	0	Low	10.27	<=13	PASS
Band4	15MHz	20025	QPSK	6	0	Low	8.17	<=13	PASS
Band4	15MHz	20175	QPSK	6	0	Low	11.69	<=13	PASS
Band4	15MHz	20325	QPSK	6	0	Low	8.55	<=13	PASS
Band4	15MHz	20025	16QAM	6	0	Low	8.45	<=13	PASS
Band4	15MHz	20175	16QAM	6	0	Low	10.59	<=13	PASS
Band4	15MHz	20325	16QAM	6	0	Low	9.36	<=13	PASS
Band4	20MHz	20050	QPSK	6	0	Low	10.11	<=13	PASS
Band4	20MHz	20175	QPSK	6	0	Low	9.19	<=13	PASS

Band4	20MHz	20300	QPSK	6	0	Low	10.53	<=13	PASS
Band4	20MHz	20050	16QAM	6	0	Low	9.40	<=13	PASS
Band4	20MHz	20175	16QAM	6	0	Low	9.60	<=13	PASS
Band4	20MHz	20300	16QAM	6	0	Low	10.01	<=13	PASS

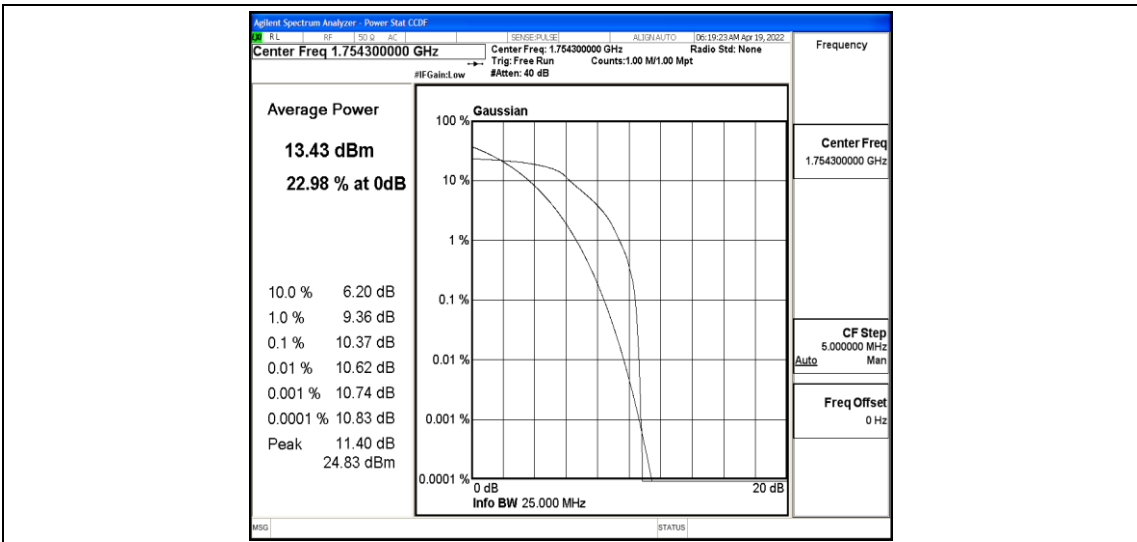
Test Graphs



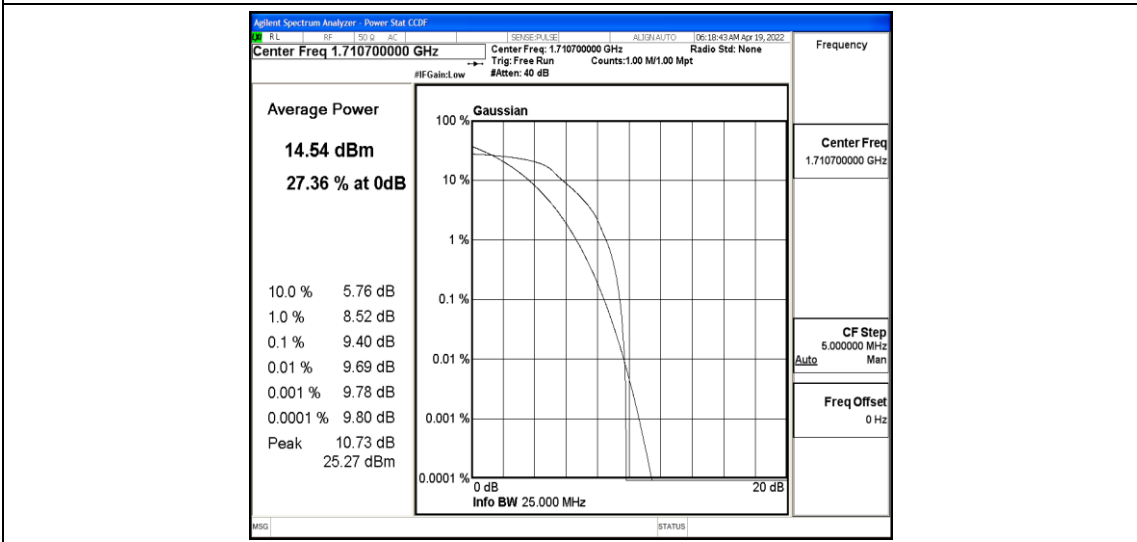
Band4-1.4MHz-QPSK-19957-6-0-Low-9.23-<=13-PASS



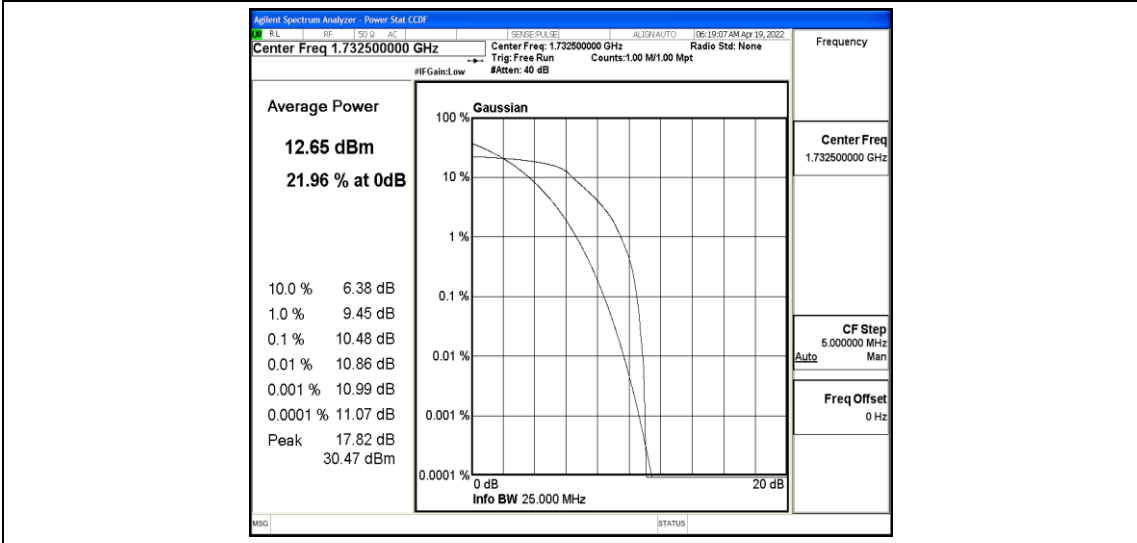
Band4-1.4MHz-QPSK-20175-6-0-Low-8.85-<=13-PASS



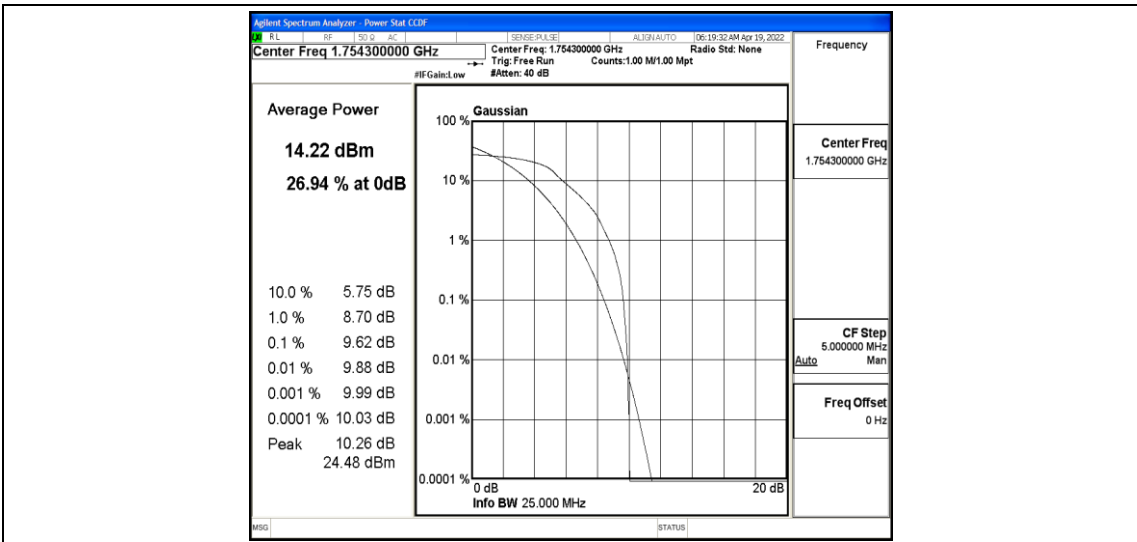
Band4-1.4MHz-QPSK-20393-6-0-Low-10.37-<=13-PASS



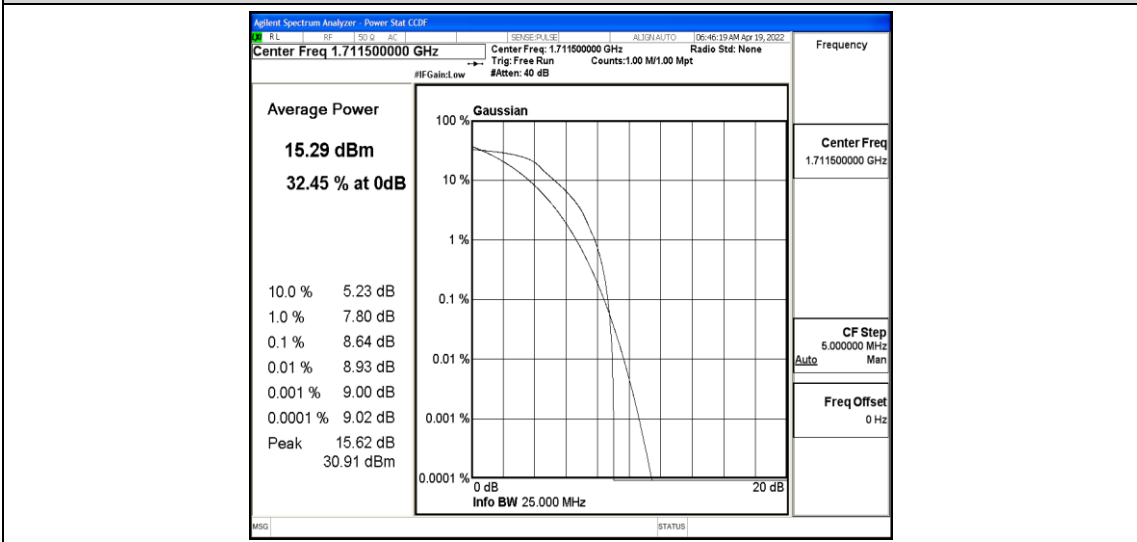
Band4-1.4MHz-16QAM-19957-6-0-Low-9.40-<=13-PASS



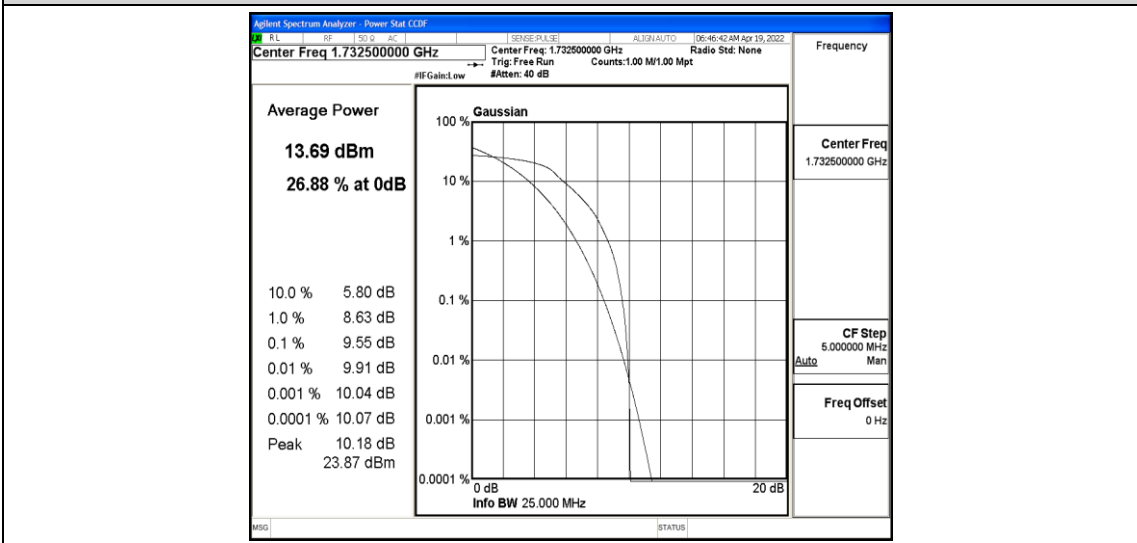
Band4-1.4MHz-16QAM-20175-6-0-Low-10.48-<=13-PASS



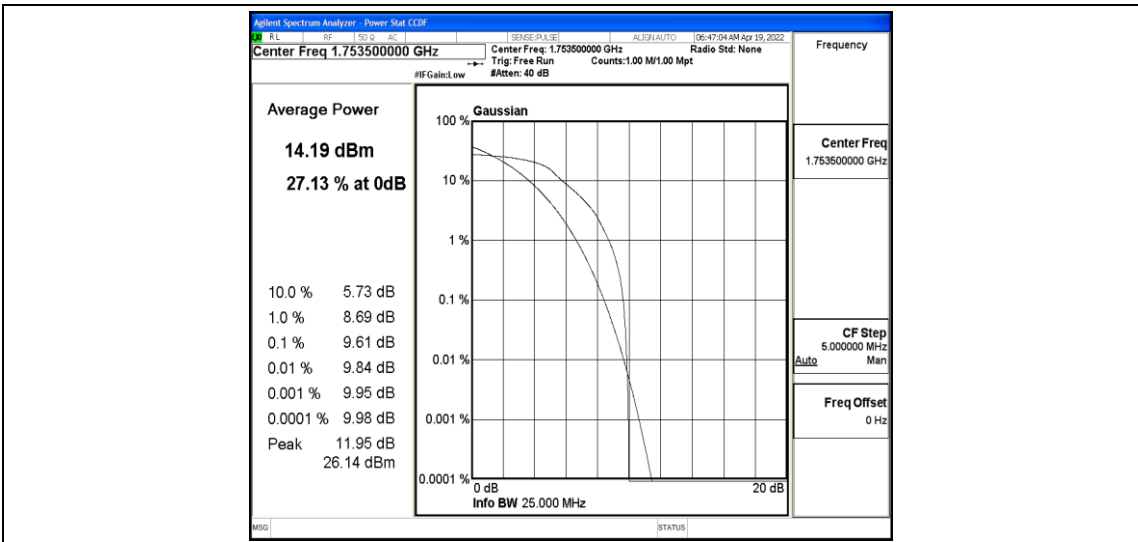
Band4-1.4MHz-16QAM-20393-6-0-Low-9.62-<=13-PASS



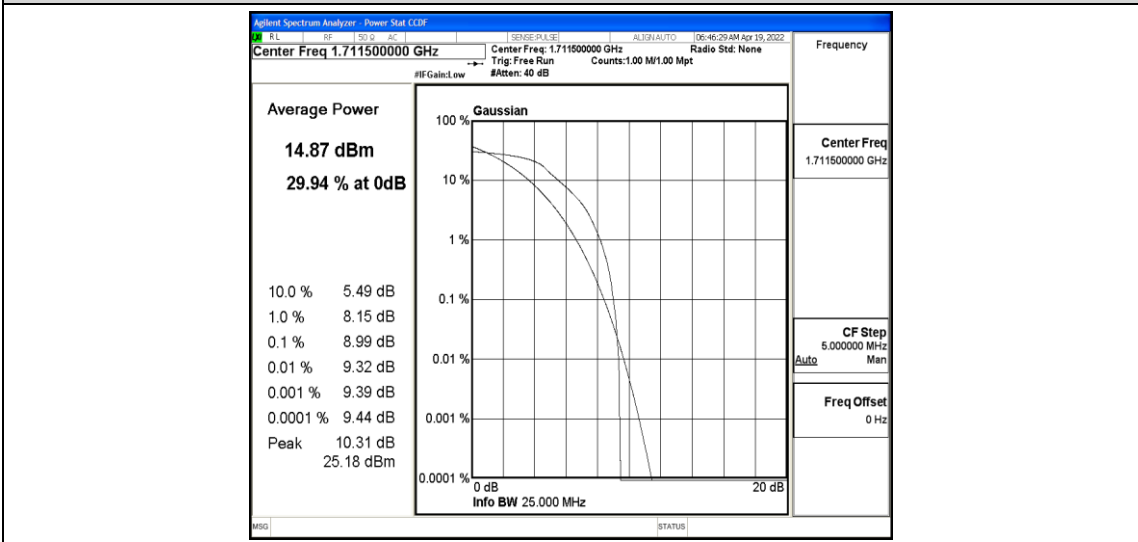
Band4-3MHz-QPSK-19965-6-0-Low-8.64-<=13-PASS



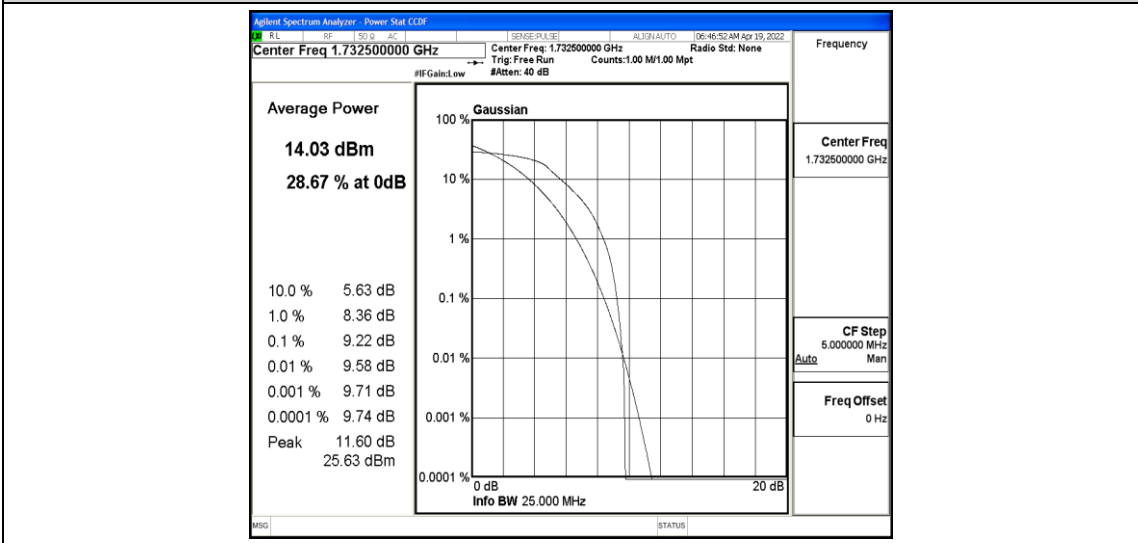
Band4-3MHz-QPSK-20175-6-0-Low-9.55-<=13-PASS



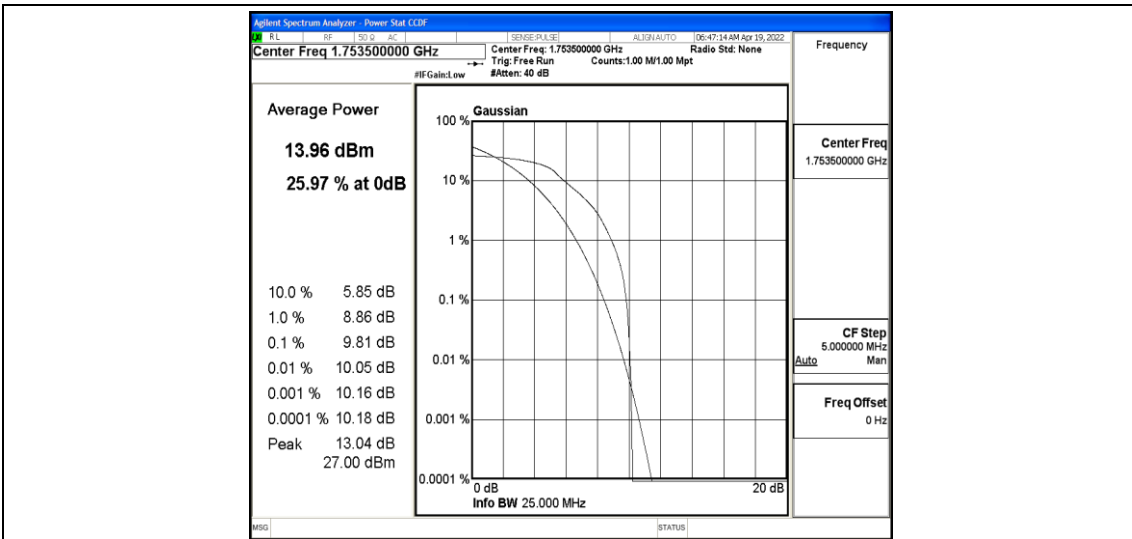
Band4-3MHz-QPSK-20385-6-0-Low-9.61-<=13-PASS



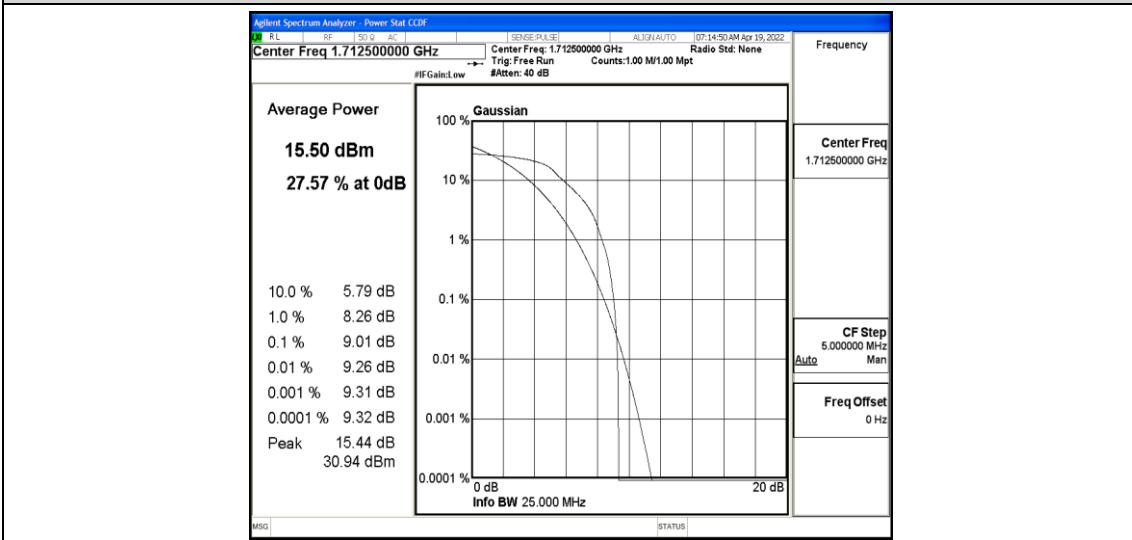
Band4-3MHz-16QAM-19965-6-0-Low-8.99-<=13-PASS



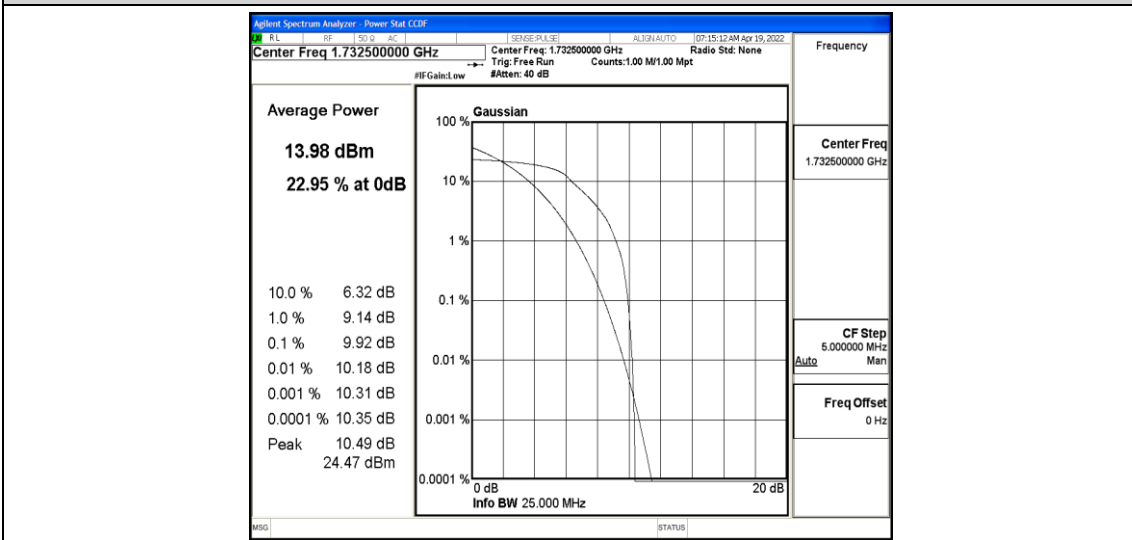
Band4-3MHz-16QAM-20175-6-0-Low-9.22-<=13-PASS



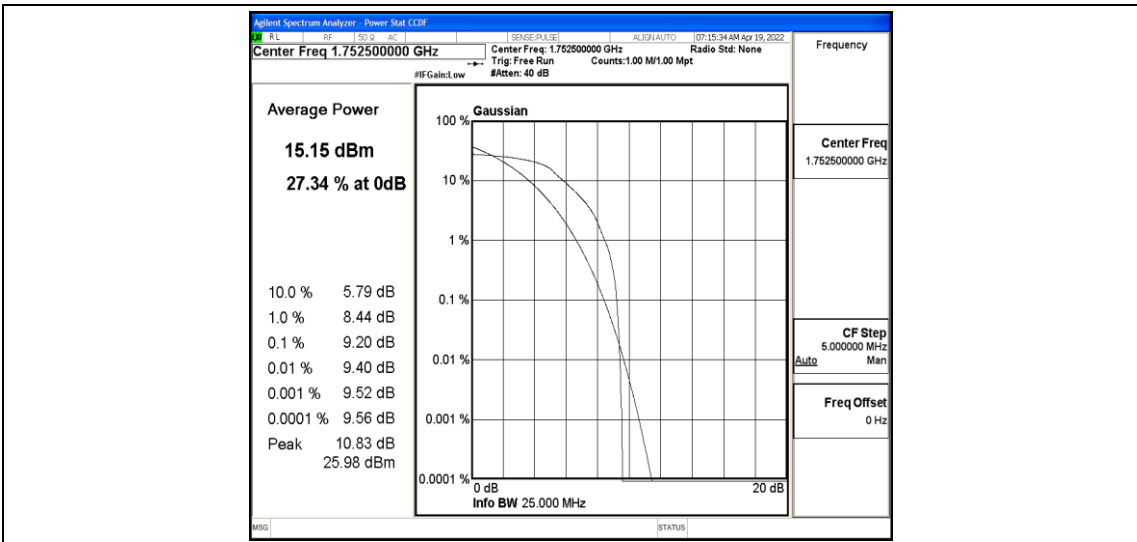
Band4-3MHz-16QAM-20385-6-0-Low-9.81-<=13-PASS



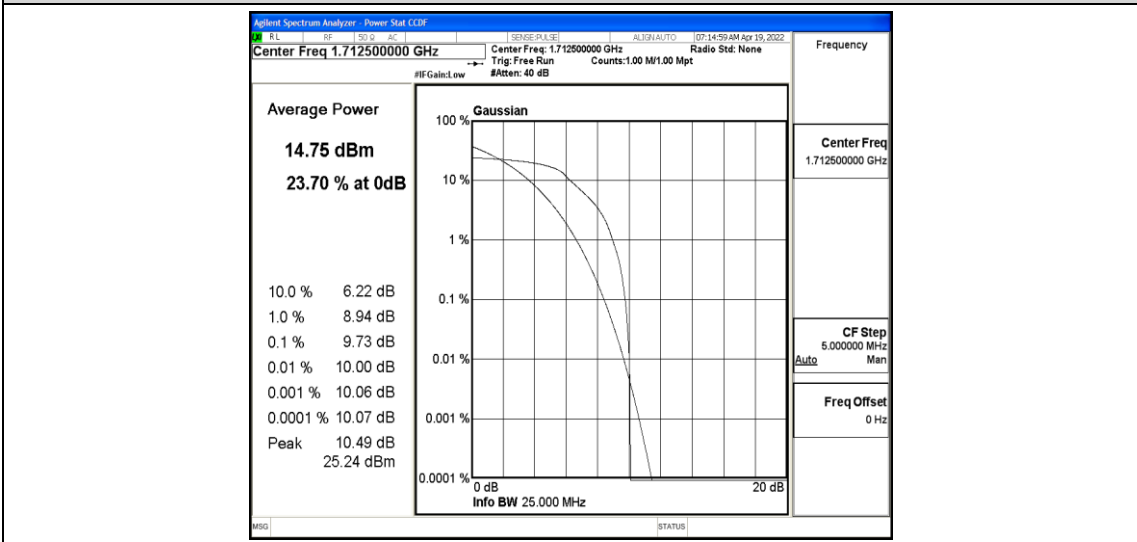
Band4-5MHz-QPSK-19975-6-0-Low-9.01-<=13-PASS



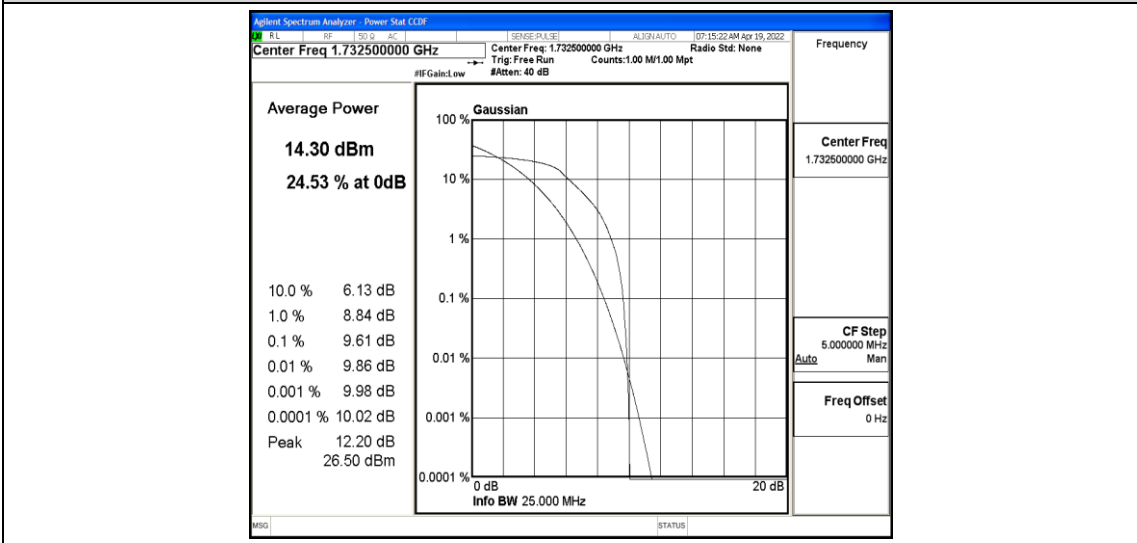
Band4-5MHz-QPSK-20175-6-0-Low-9.92-<=13-PASS



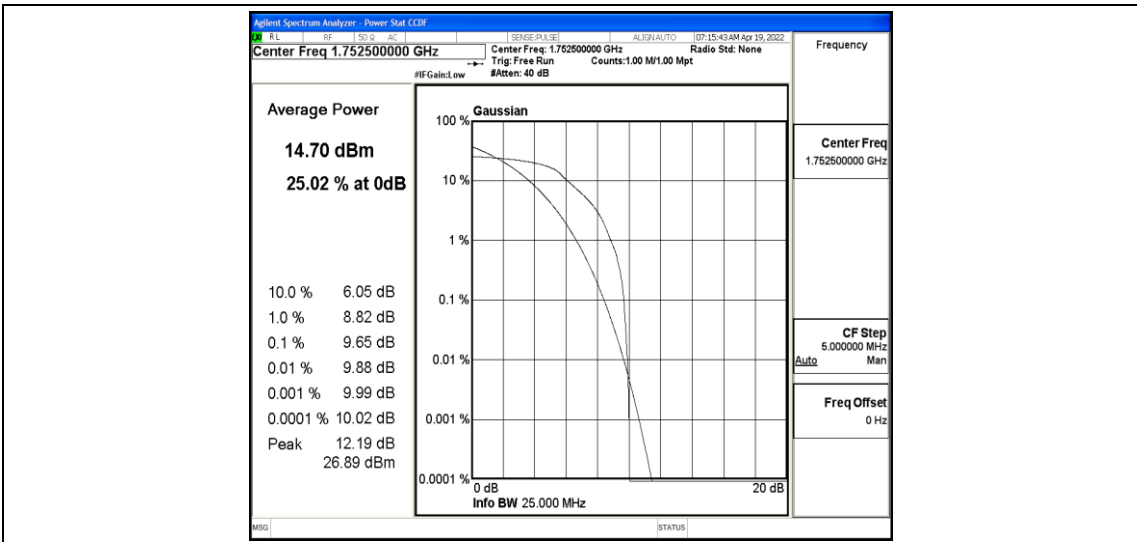
Band4-5MHz-QPSK-20375-6-0-Low-9.20-<=13-PASS



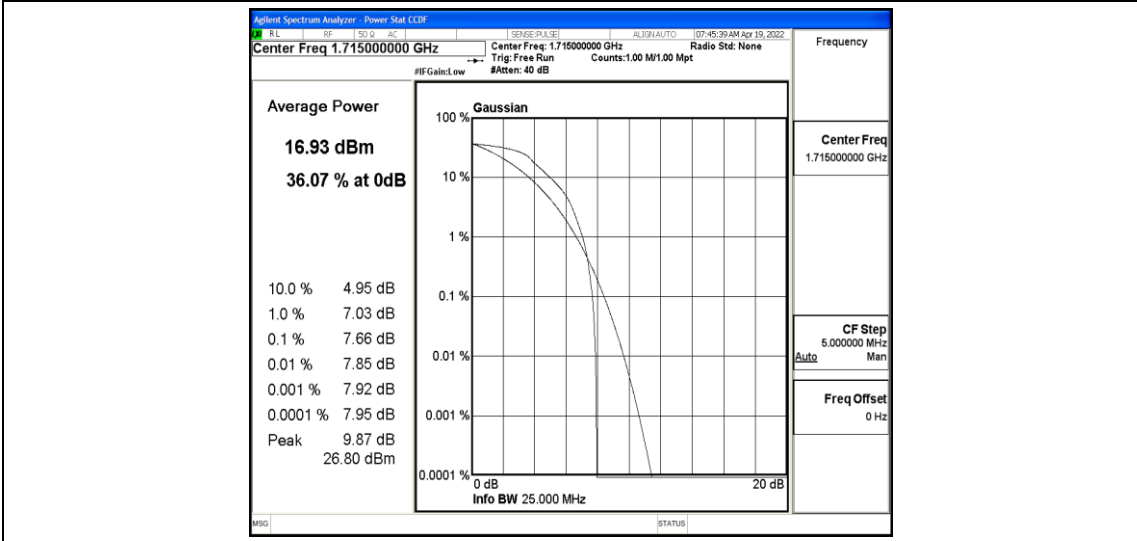
Band4-5MHz-16QAM-19975-6-0-Low-9.73-<=13-PASS



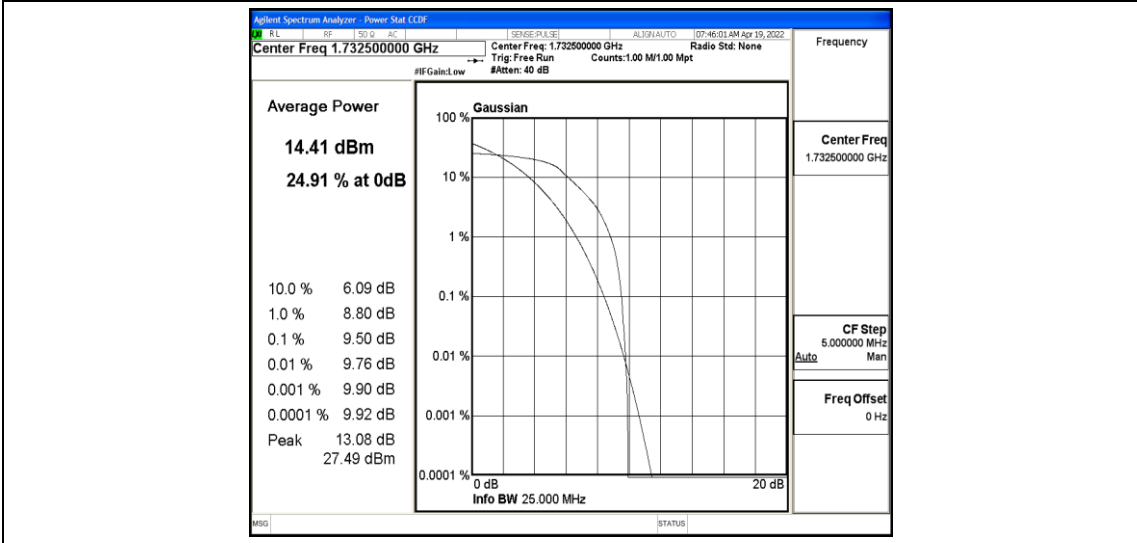
Band4-5MHz-16QAM-20175-6-0-Low-9.61-<=13-PASS



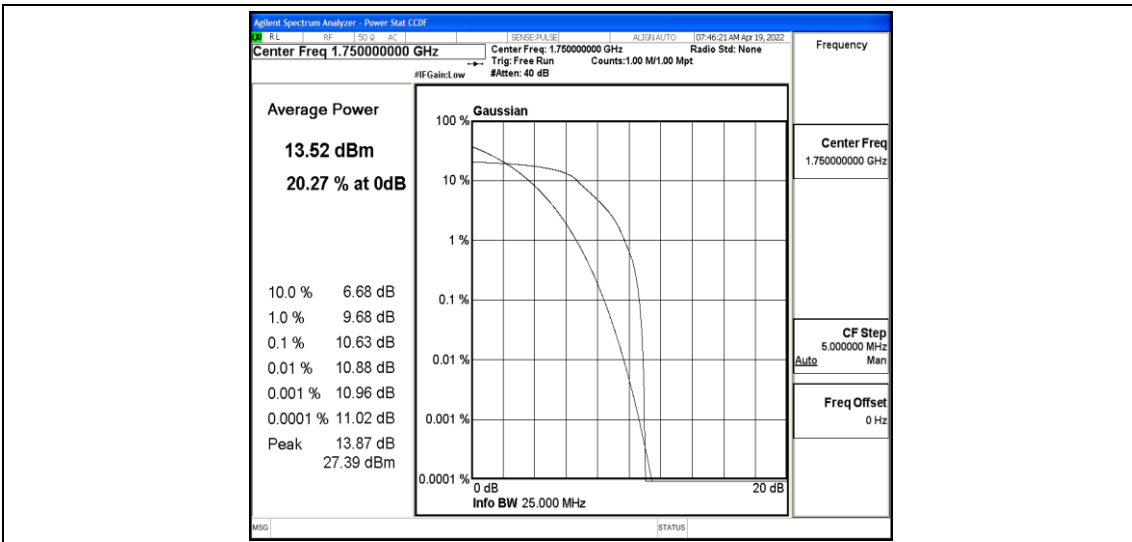
Band4-5MHz-16QAM-20375-6-0-Low-9.65-<=13-PASS



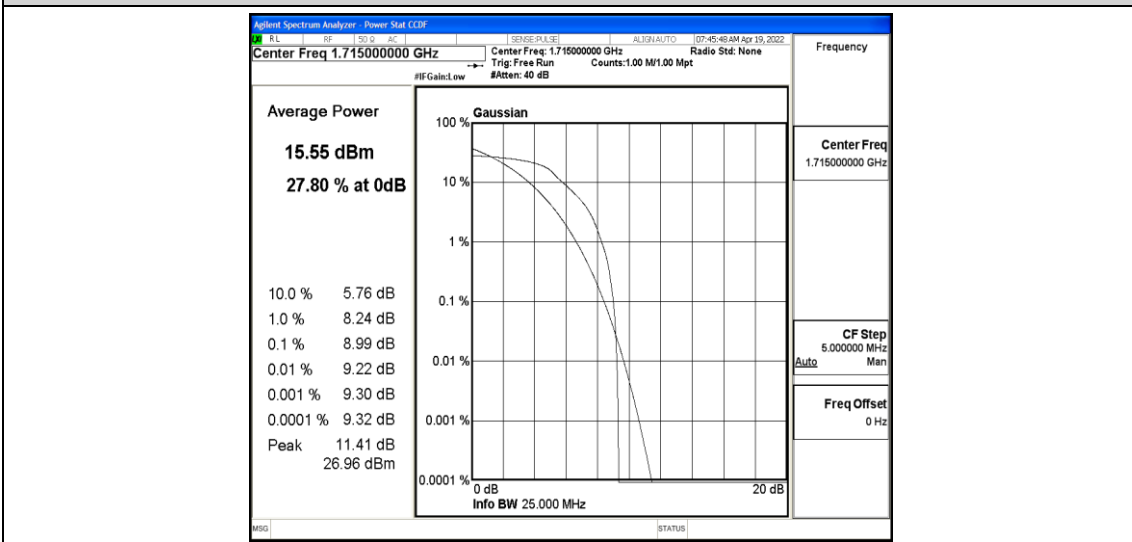
Band4-10MHz-QPSK-20000-6-0-Low-7.66-<=13-PASS



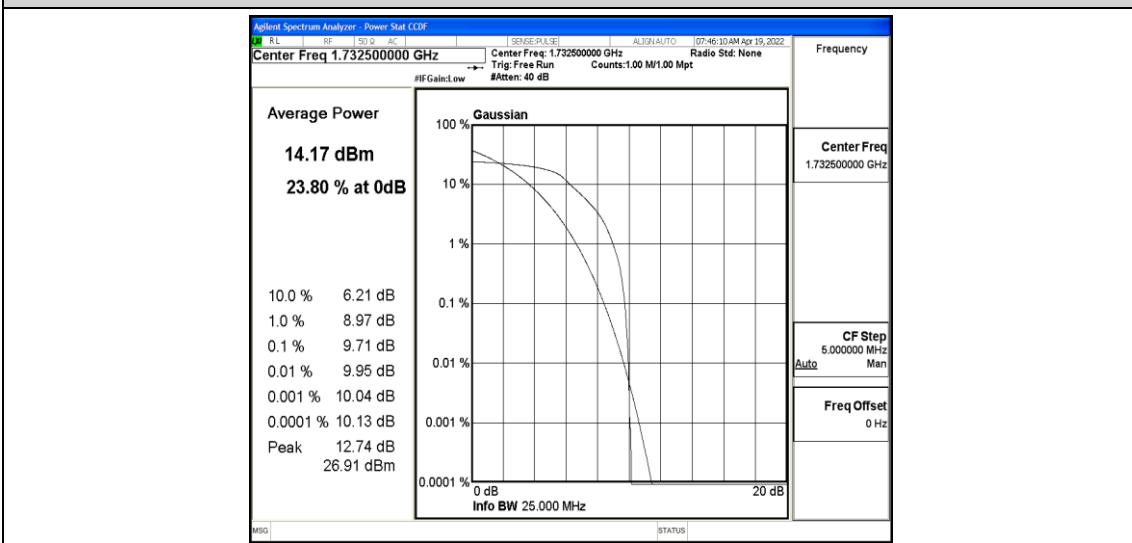
Band4-10MHz-QPSK-20175-6-0-Low-9.50-<=13-PASS



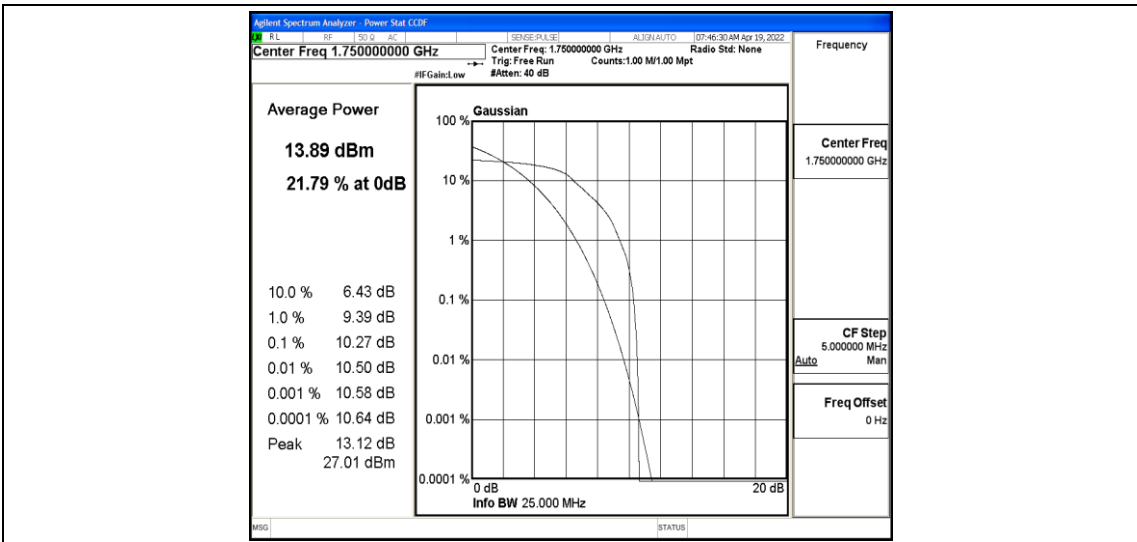
Band4-10MHz-QPSK-20350-6-0-Low-10.63-<=13-PASS



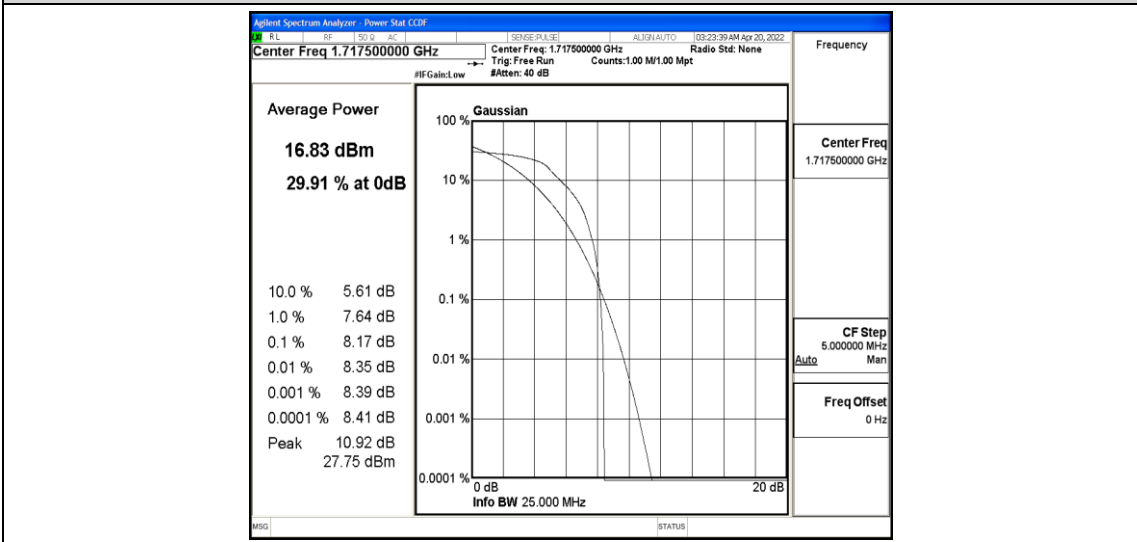
Band4-10MHz-16QAM-20000-6-0-Low-8.99-<=13-PASS



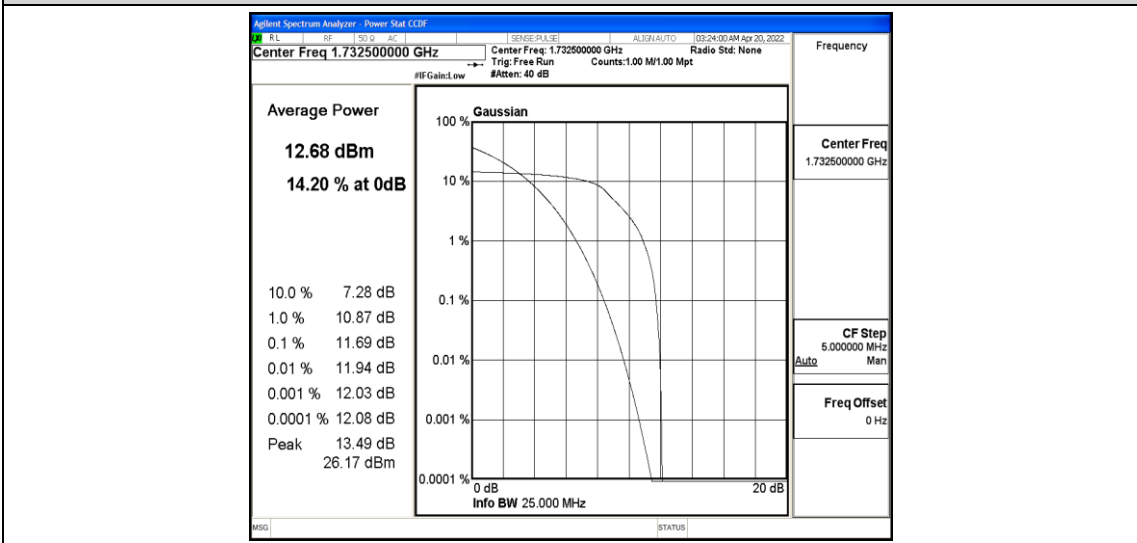
Band4-10MHz-16QAM-20175-6-0-Low-9.71-<=13-PASS



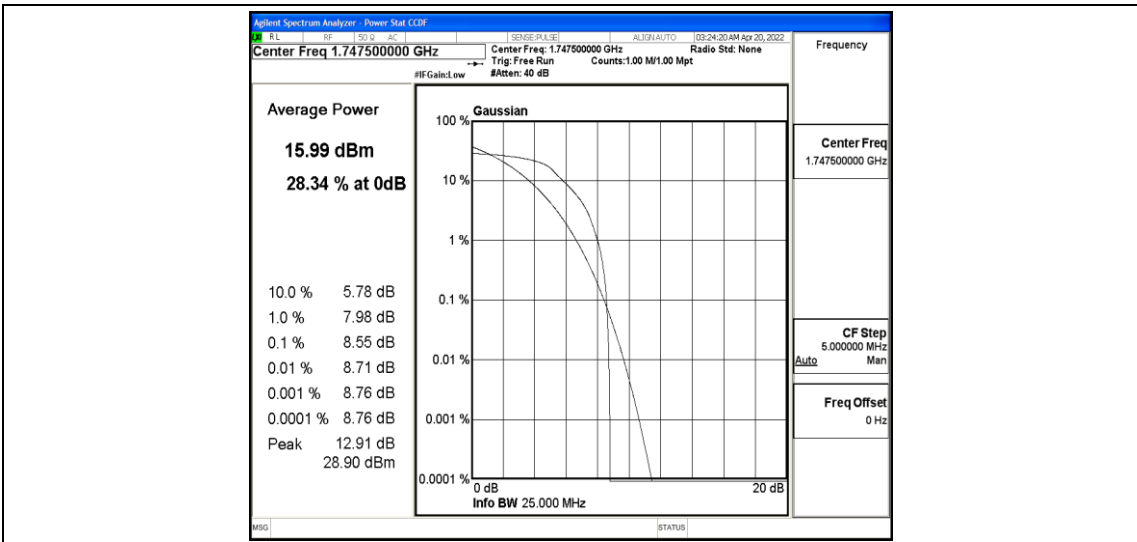
Band4-10MHz-16QAM-20350-6-0-Low-10.27-<=13-PASS



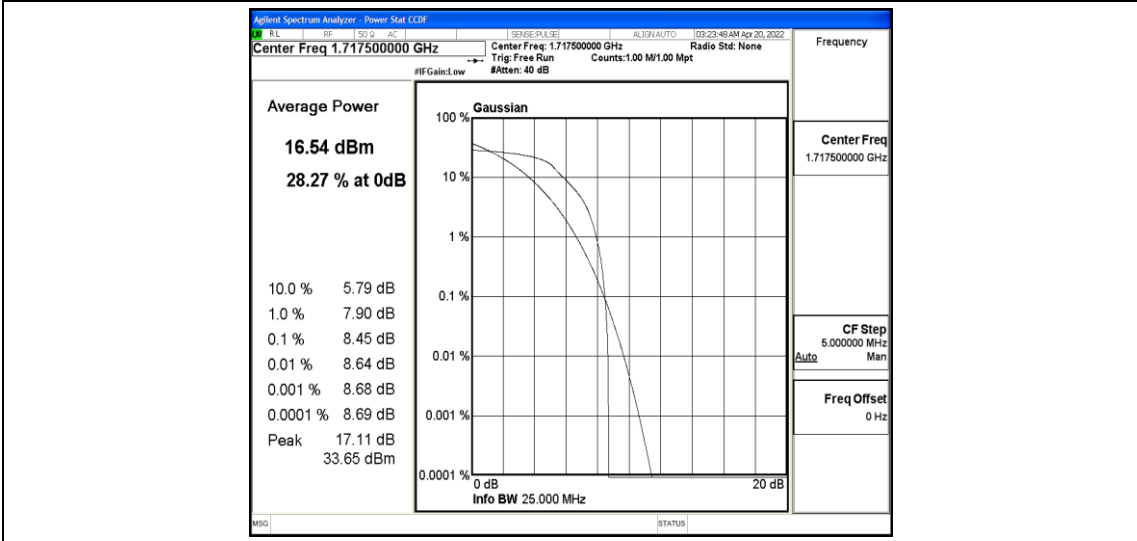
Band4-15MHz-QPSK-20025-6-0-Low-8.17-<=13-PASS



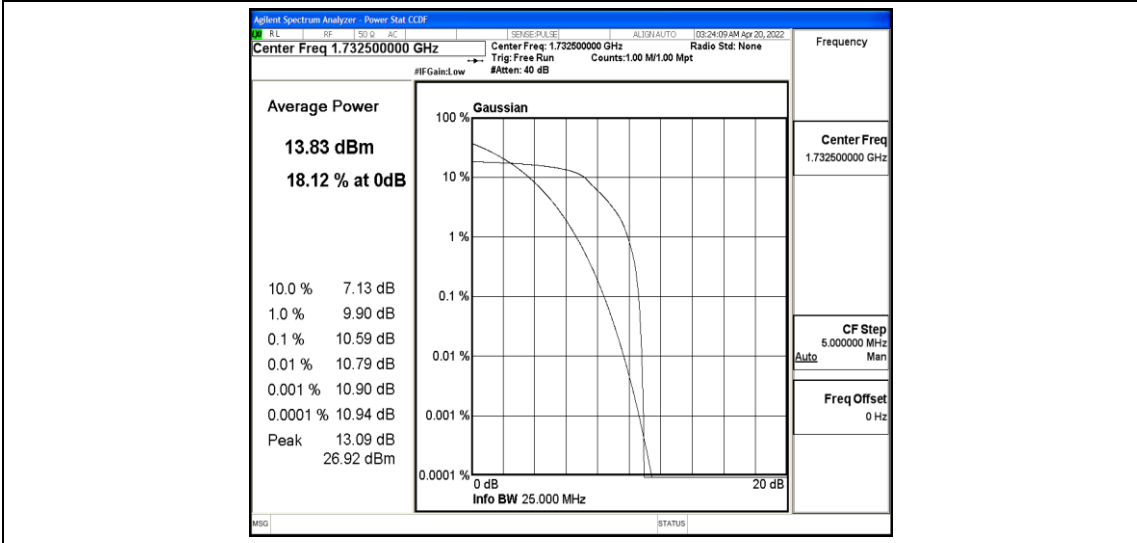
Band4-15MHz-QPSK-20175-6-0-Low-11.69-<=13-PASS



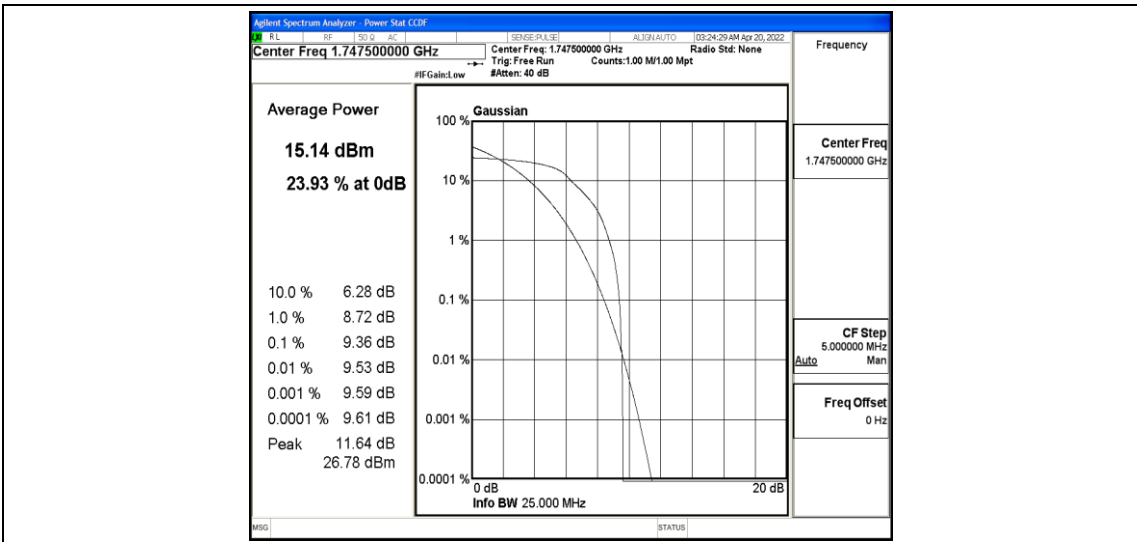
Band4-15MHz-QPSK-20325-6-0-Low-8.55-<=13-PASS



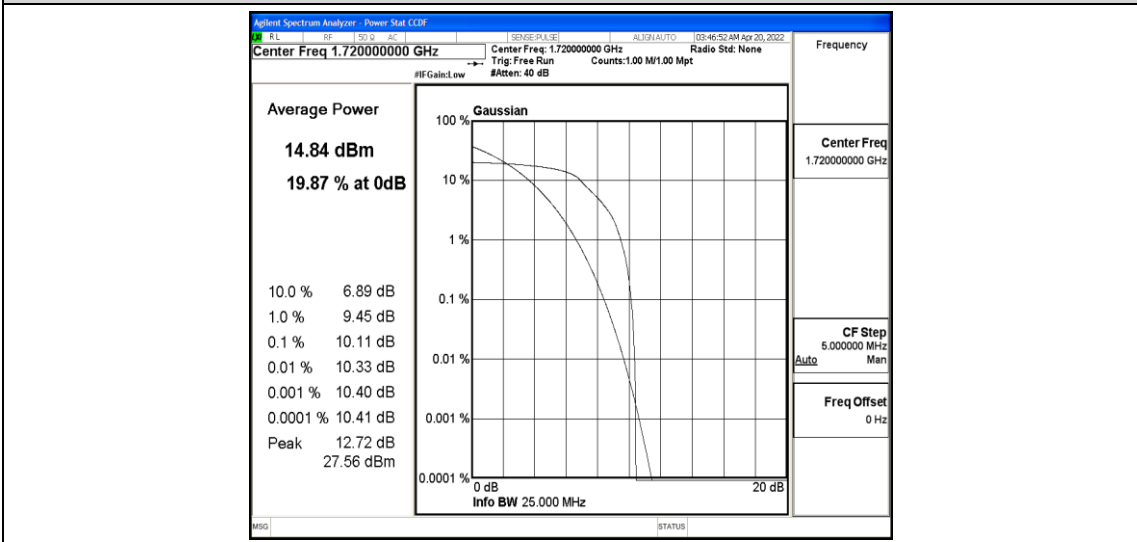
Band4-15MHz-16QAM-20025-6-0-Low-8.45-<=13-PASS



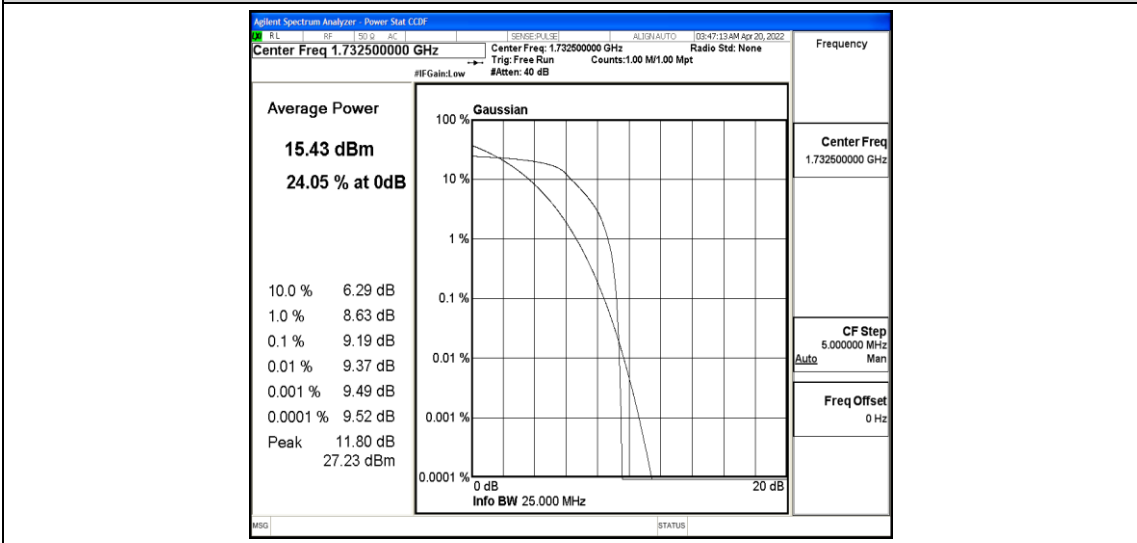
Band4-15MHz-16QAM-20175-6-0-Low-10.59-<=13-PASS



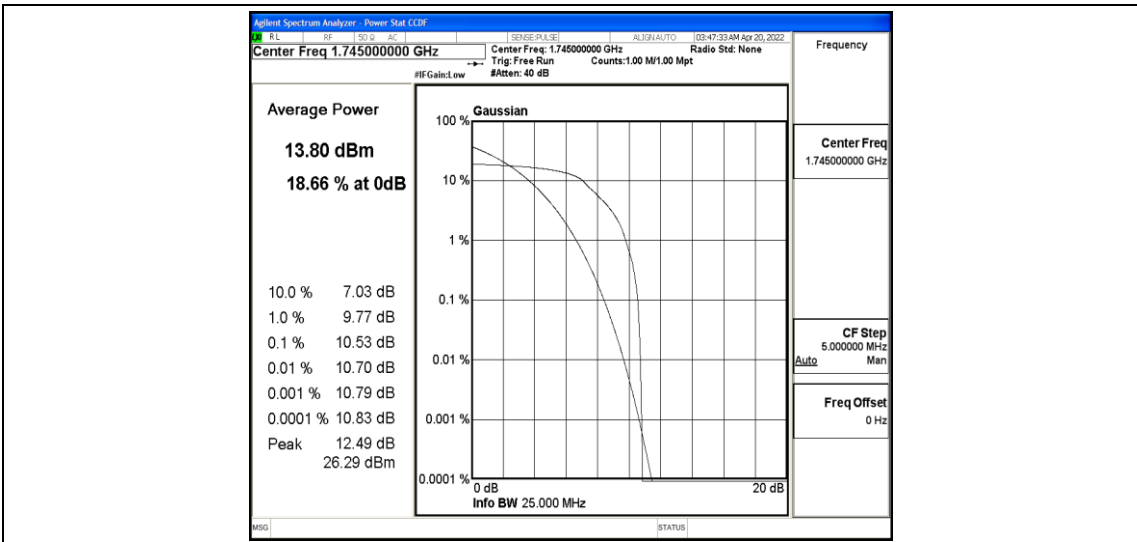
Band4-15MHz-16QAM-20325-6-0-Low-9.36-<=13-PASS



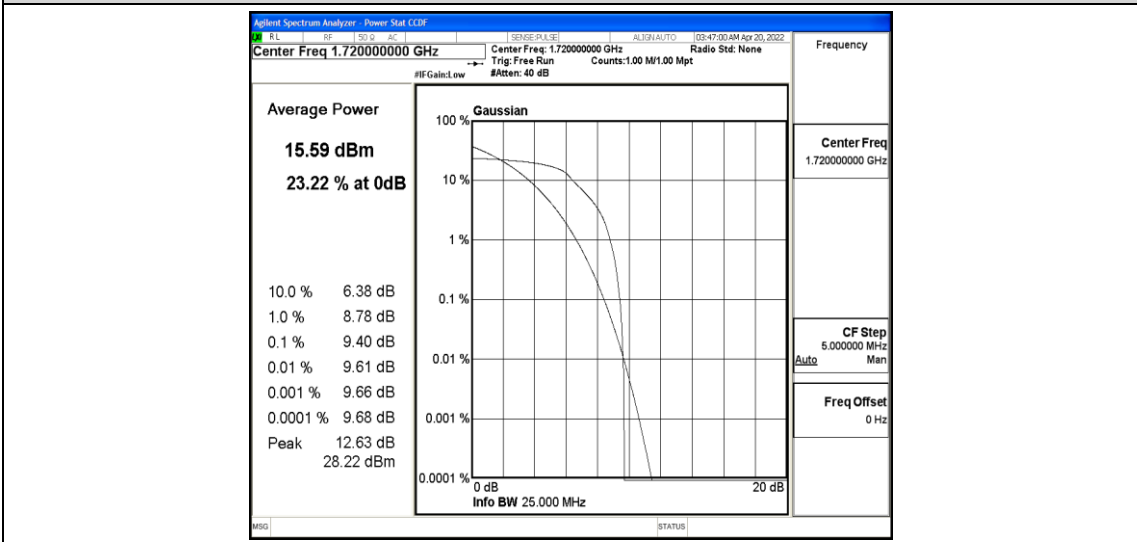
Band4-20MHz-QPSK-20050-6-0-Low-10.11-<=13-PASS



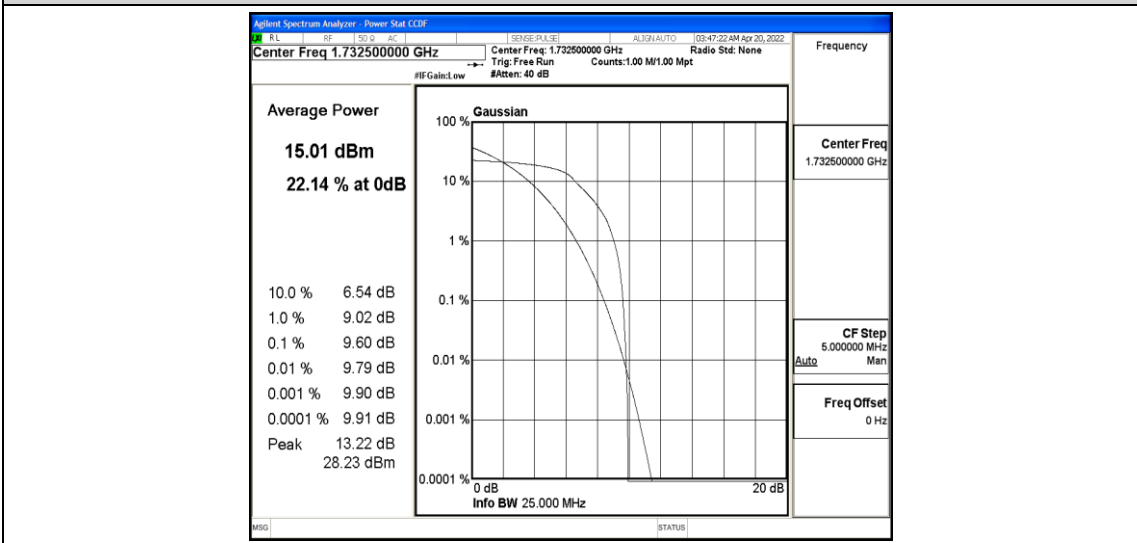
Band4-20MHz-QPSK-20175-6-0-Low-9.19-<=13-PASS



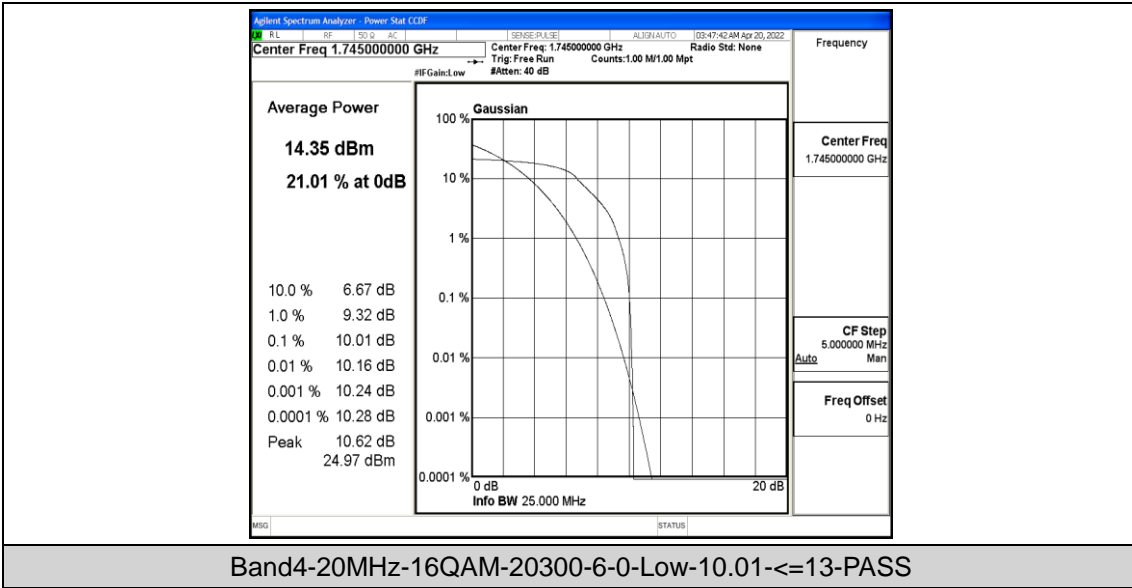
Band4-20MHz-QPSK-20300-6-0-Low-10.53-<=13-PASS



Band4-20MHz-16QAM-20050-6-0-Low-9.40-<=13-PASS



Band4-20MHz-16QAM-20175-6-0-Low-9.60-<=13-PASS



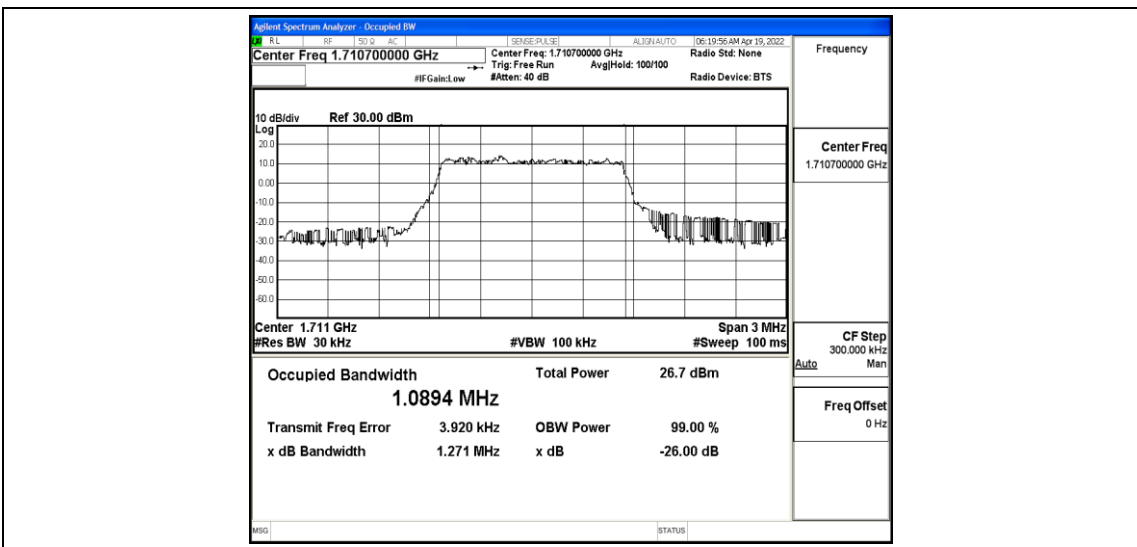
Appendix C: 26dB Bandwidth and Occupied Bandwidth for M1

Test Result

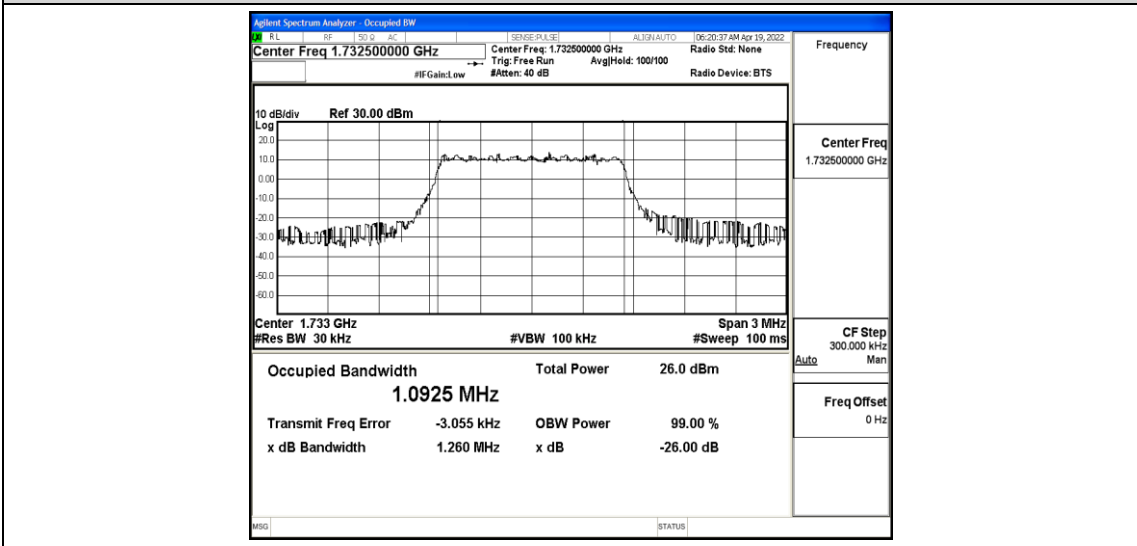
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	Low	1.0894	1.271	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	1.0925	1.260	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	1.0925	1.307	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	1.0831	1.270	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	1.0898	1.264	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	1.0968	1.287	PASS
Band4	3MHz	19965	QPSK	6	0	Low	1.1038	1.397	PASS
Band4	3MHz	20175	QPSK	6	0	Low	1.1100	1.328	PASS
Band4	3MHz	20385	QPSK	6	0	High	1.1202	1.331	PASS
Band4	3MHz	19965	16QAM	6	0	Low	1.1168	1.423	PASS
Band4	3MHz	20175	16QAM	6	0	Low	1.1138	1.332	PASS
Band4	3MHz	20385	16QAM	6	0	High	1.1214	1.343	PASS
Band4	5MHz	19975	QPSK	6	0	Low	1.1824	1.542	PASS
Band4	5MHz	20175	QPSK	6	0	Low	1.1738	1.617	PASS
Band4	5MHz	20375	QPSK	6	0	High	1.1963	1.415	PASS
Band4	5MHz	19975	16QAM	6	0	Low	1.1836	1.484	PASS
Band4	5MHz	20175	16QAM	6	0	Low	1.1700	1.631	PASS
Band4	5MHz	20375	16QAM	6	0	High	1.1881	1.439	PASS
Band4	10MHz	20000	QPSK	6	0	Low	1.3395	2.392	PASS
Band4	10MHz	20175	QPSK	6	0	Low	1.3212	2.373	PASS
Band4	10MHz	20350	QPSK	6	0	High	1.3559	1.842	PASS
Band4	10MHz	20000	16QAM	6	0	Low	1.3557	2.708	PASS
Band4	10MHz	20175	16QAM	6	0	Low	1.3501	2.429	PASS
Band4	10MHz	20350	16QAM	6	0	High	1.3372	1.927	PASS
Band4	15MHz	20025	QPSK	6	0	Low	1.5843	3.428	PASS
Band4	15MHz	20175	QPSK	6	0	Low	1.6568	3.337	PASS
Band4	15MHz	20325	QPSK	6	0	High	1.5590	3.126	PASS
Band4	15MHz	20025	16QAM	6	0	Low	1.8192	3.613	PASS
Band4	15MHz	20175	16QAM	6	0	Low	1.6773	3.459	PASS
Band4	15MHz	20325	16QAM	6	0	High	1.5761	3.007	PASS
Band4	20MHz	20050	QPSK	6	0	Low	2.4385	5.128	PASS
Band4	20MHz	20175	QPSK	6	0	Low	2.2378	4.742	PASS
Band4	20MHz	20300	QPSK	6	0	High	2.0510	4.287	PASS

Band4	20MHz	20050	16QAM	6	0	Low	2.3359	4.667	PASS
Band4	20MHz	20175	16QAM	6	0	Low	2.5057	4.573	PASS
Band4	20MHz	20300	16QAM	6	0	High	2.0614	4.413	PASS

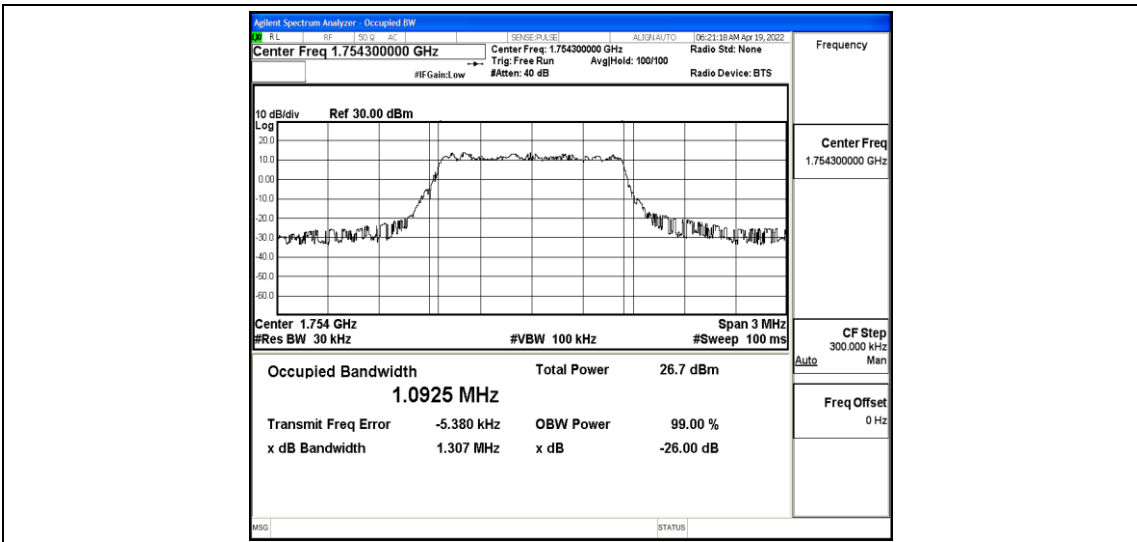
Test Graphs



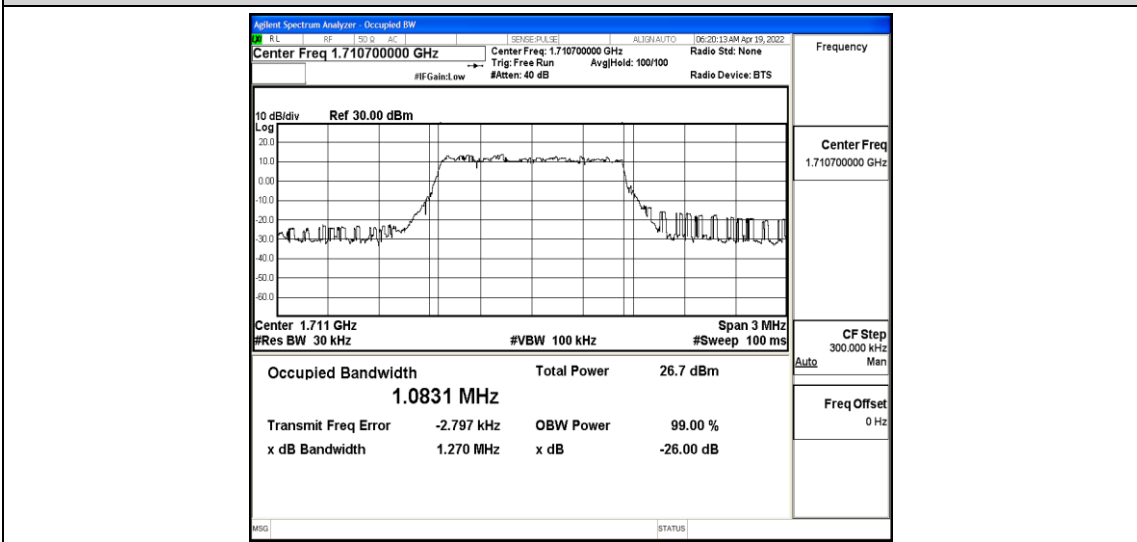
Band4-1.4MHz-QPSK-19957-6-0-Low-1.0894-1.271-PASS



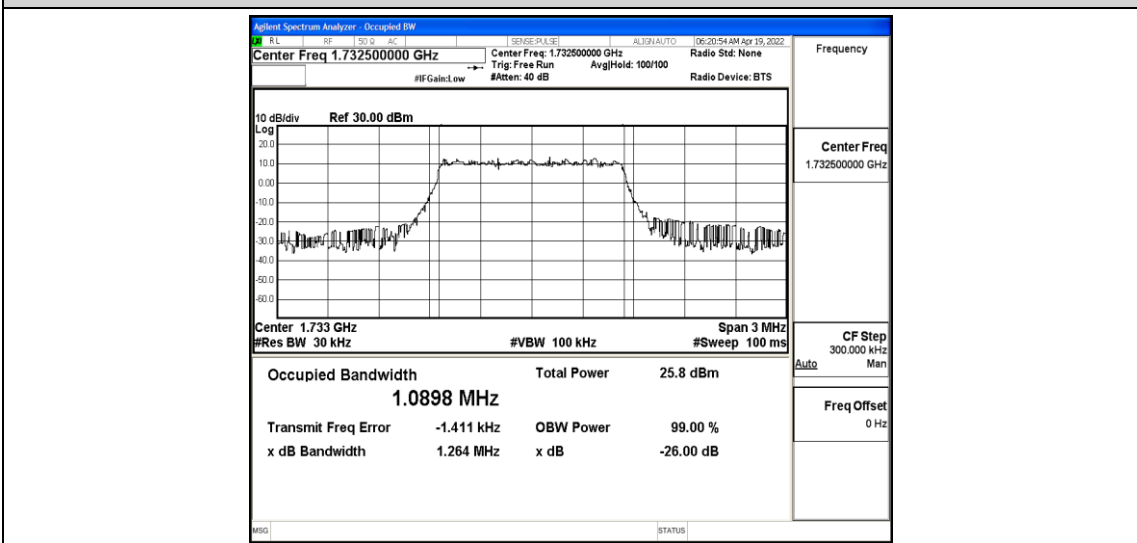
Band4-1.4MHz-QPSK-20175-6-0-Low-1.0925-1.260-PASS



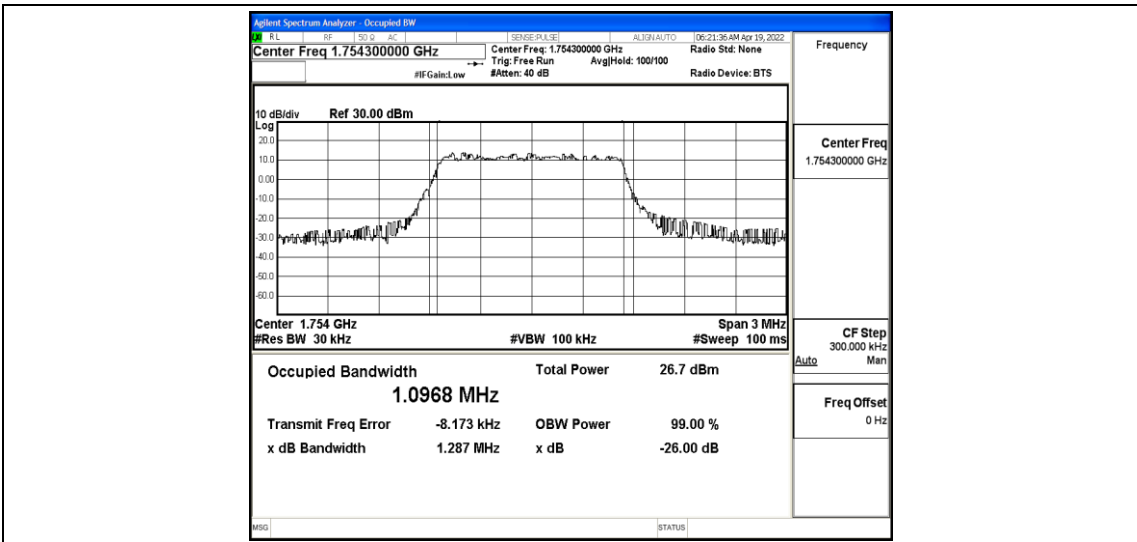
Band4-1.4MHz-QPSK-20393-6-0-High-1.0925-1.307-PASS



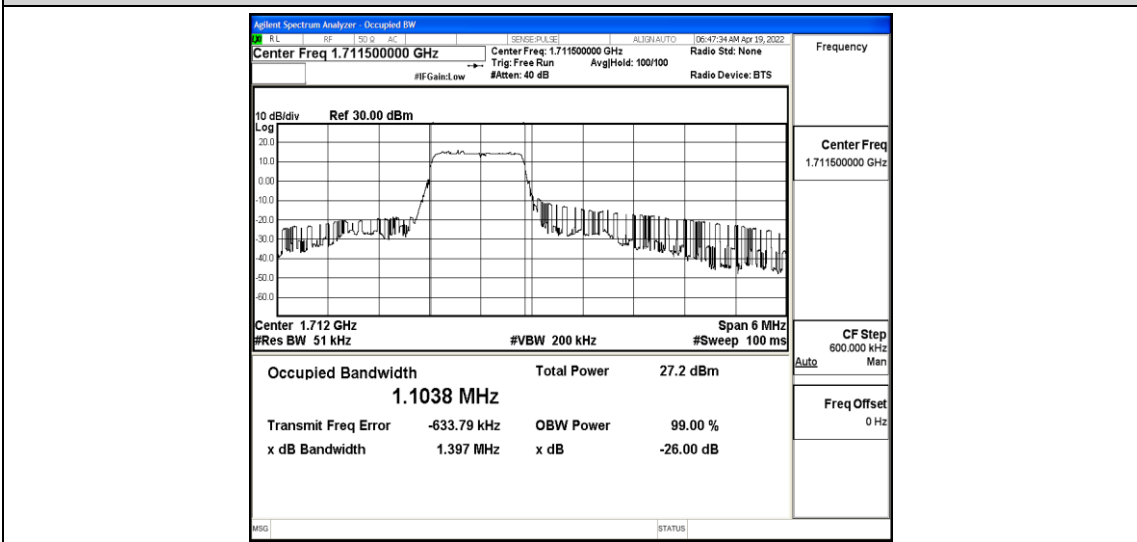
Band4-1.4MHz-16QAM-19957-6-0-Low-1.0831-1.270-PASS



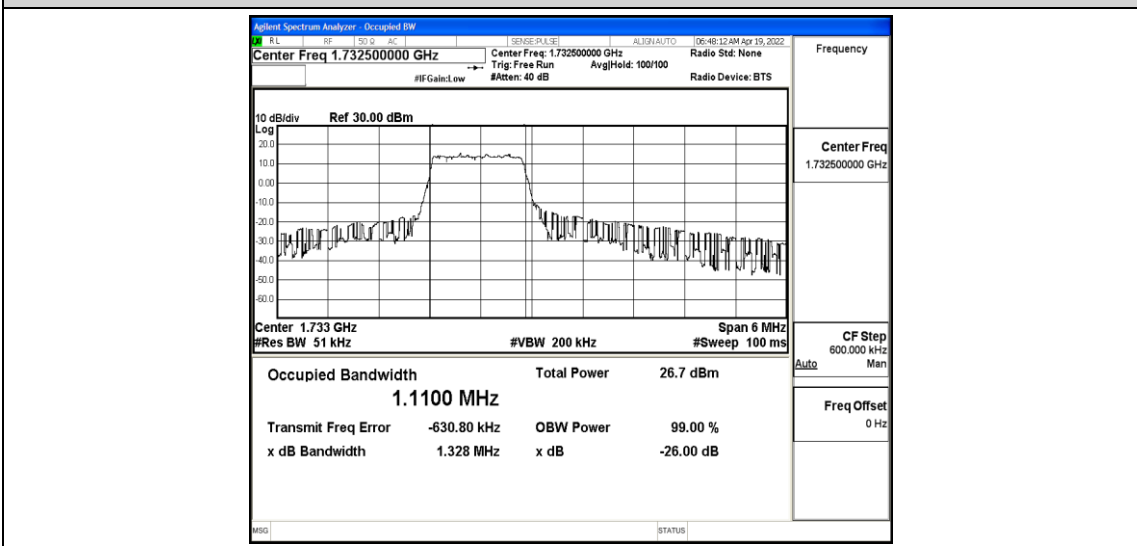
Band4-1.4MHz-16QAM-20175-6-0-Low-1.0898-1.264-PASS



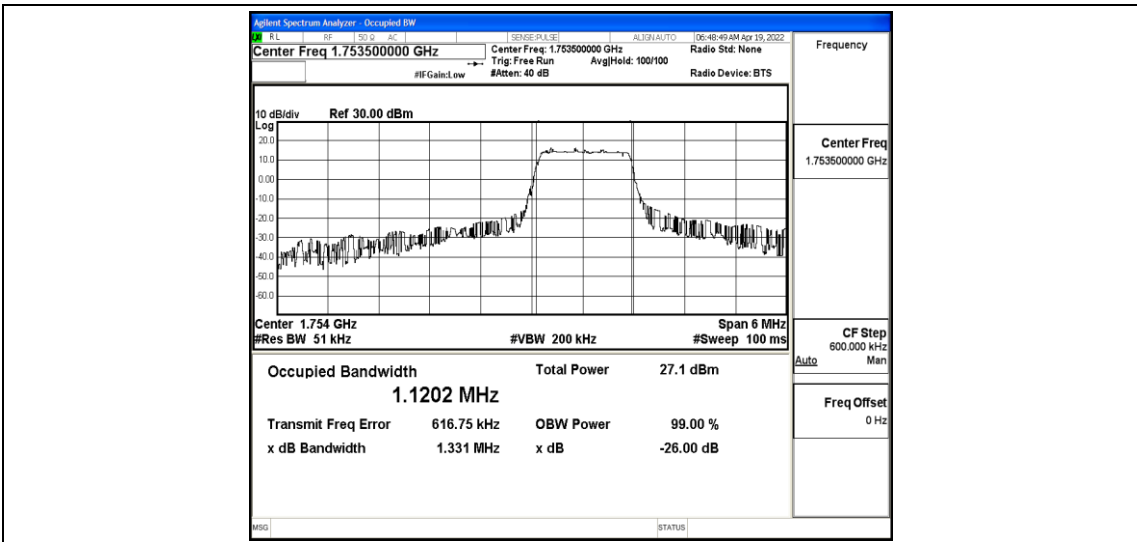
Band4-1.4MHz-16QAM-20393-6-0-High-1.0968-1.287-PASS



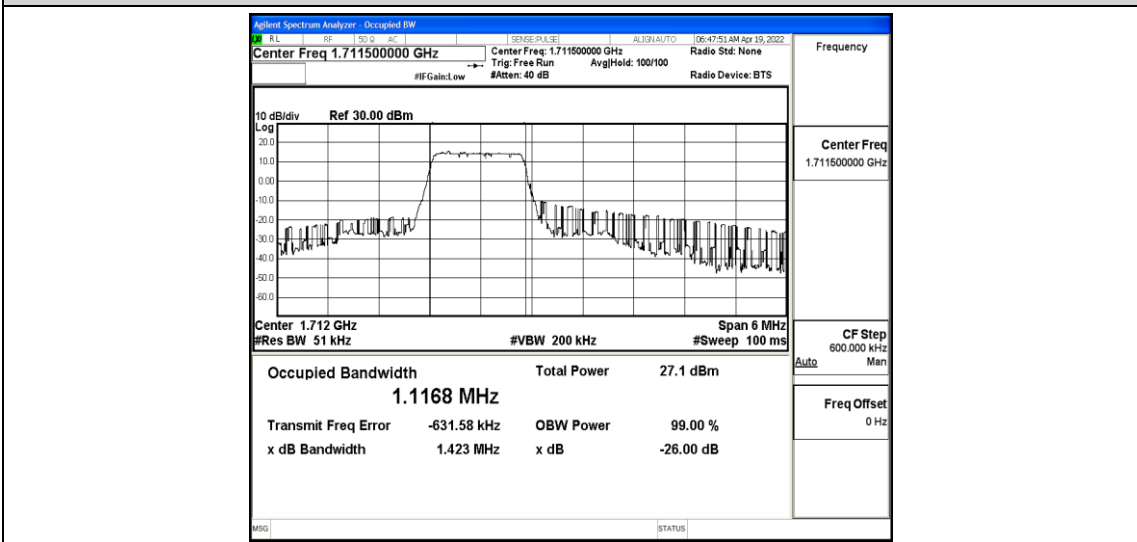
Band4-3MHz-QPSK-19965-6-0-Low-1.1038-1.397-PASS



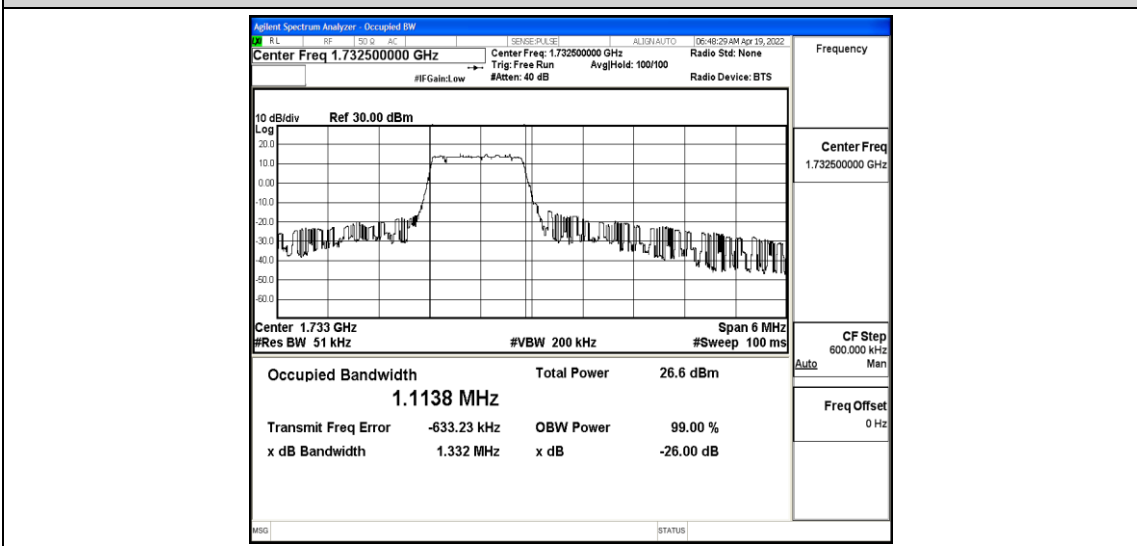
Band4-3MHz-QPSK-20175-6-0-Low-1.1100-1.328-PASS



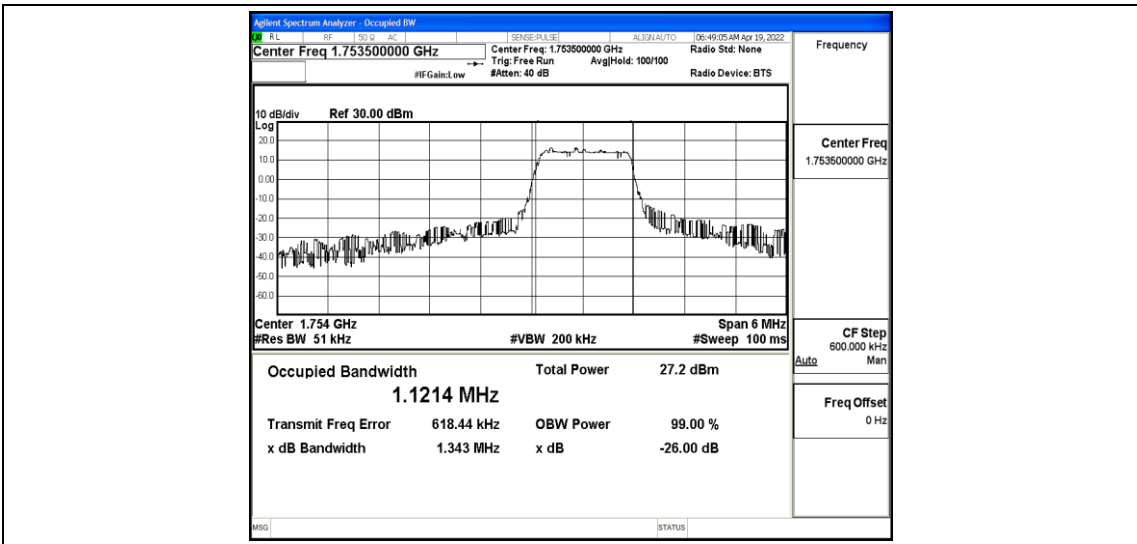
Band4-3MHz-QPSK-20385-6-0-High-1.1202-1.331-PASS



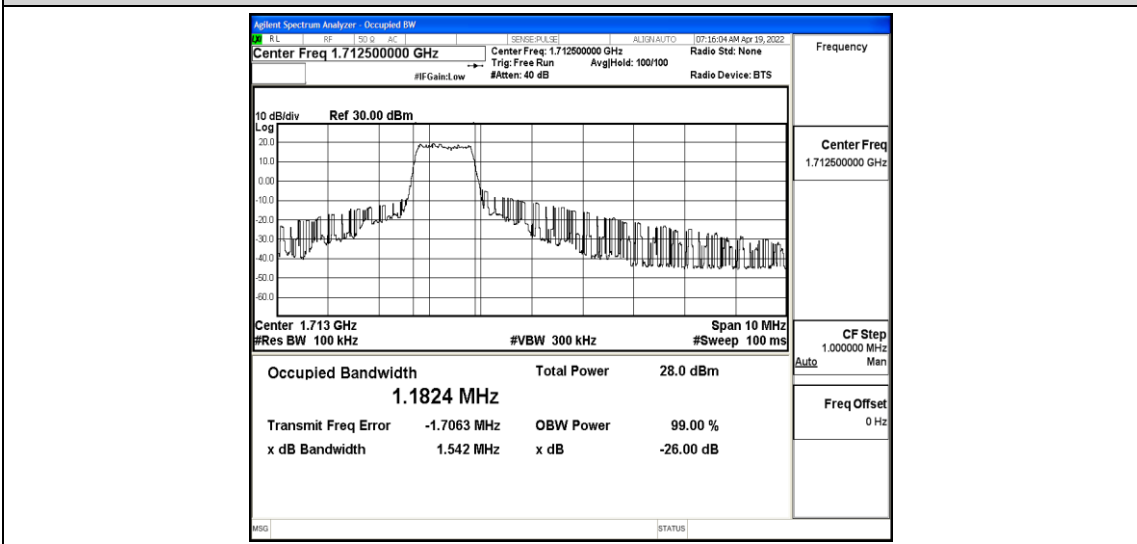
Band4-3MHz-16QAM-19965-6-0-Low-1.1168-1.423-PASS



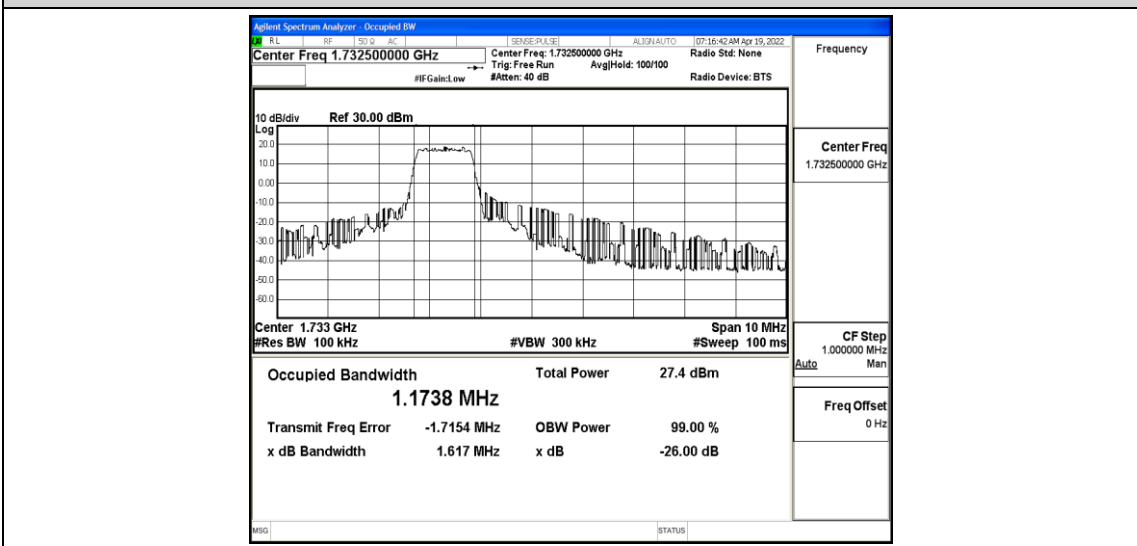
Band4-3MHz-16QAM-20175-6-0-Low-1.1138-1.332-PASS



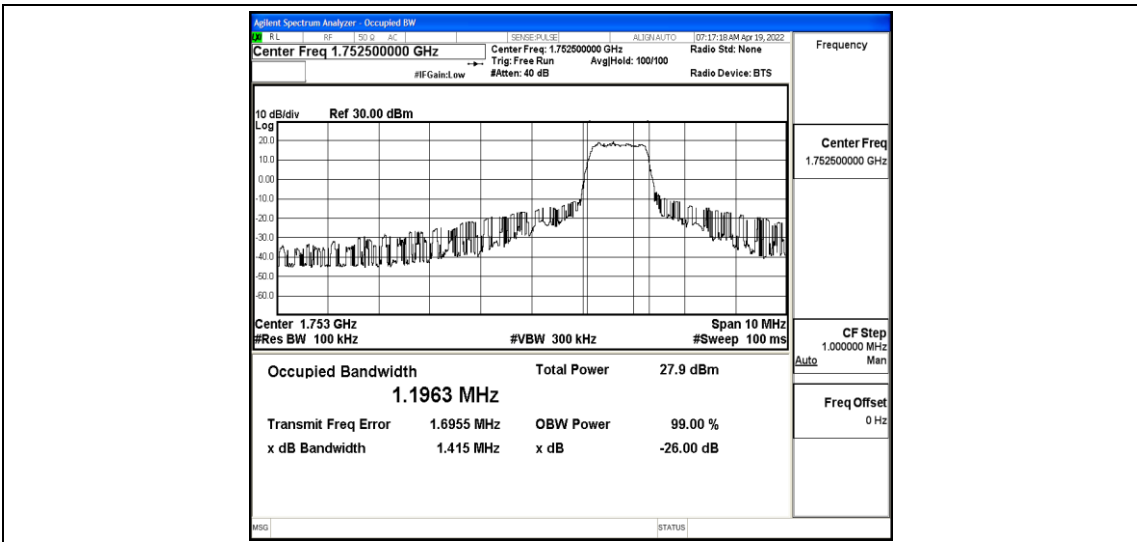
Band4-3MHz-16QAM-20385-6-0-High-1.1214-1.343-PASS



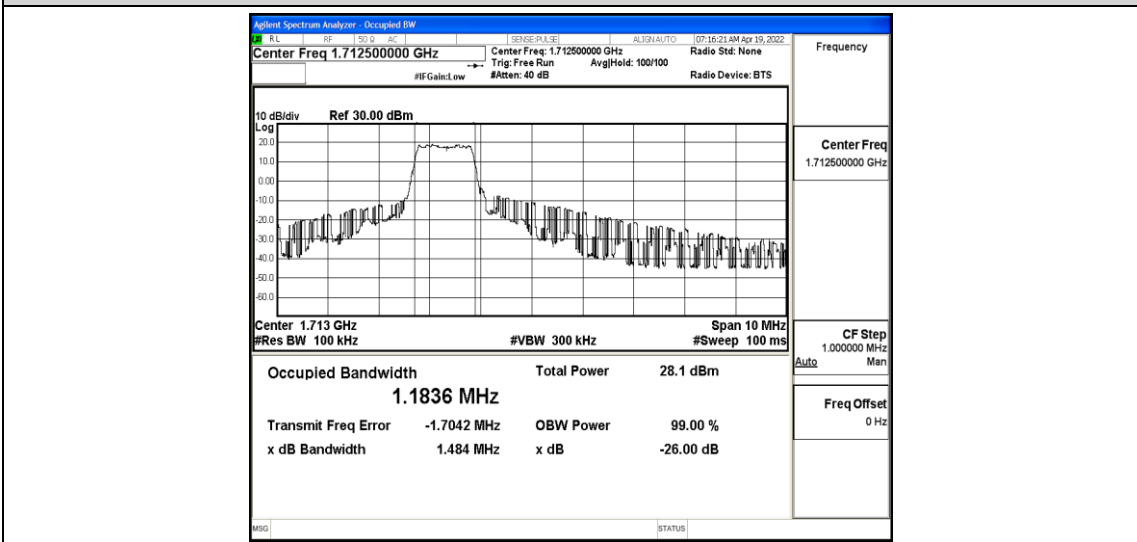
Band4-5MHz-QPSK-19975-6-0-Low-1.1824-1.542-PASS



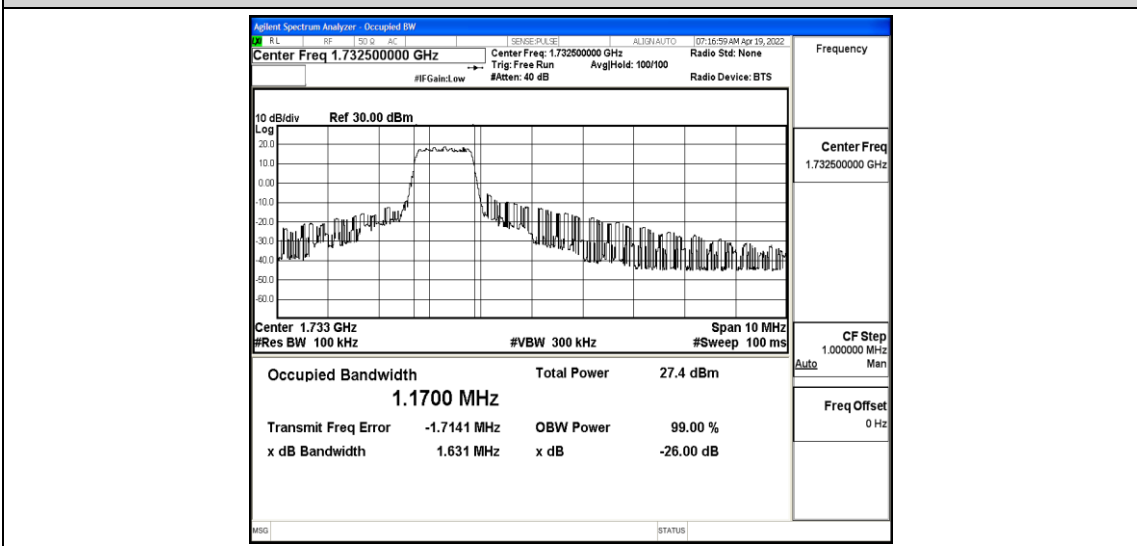
Band4-5MHz-QPSK-20175-6-0-Low-1.1738-1.617-PASS



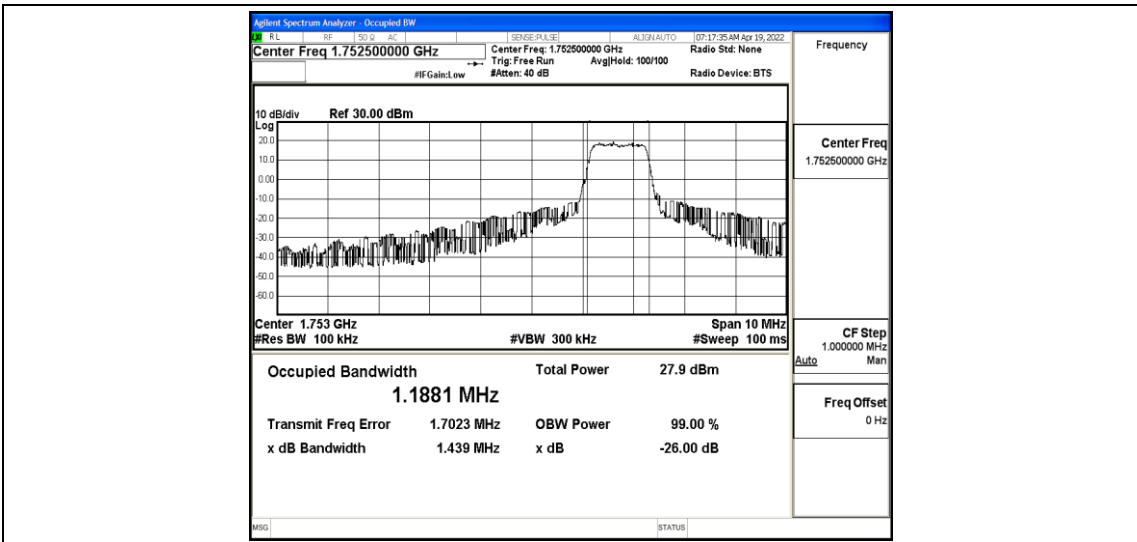
Band4-5MHz-QPSK-20375-6-0-High-1.1963-1.415-PASS



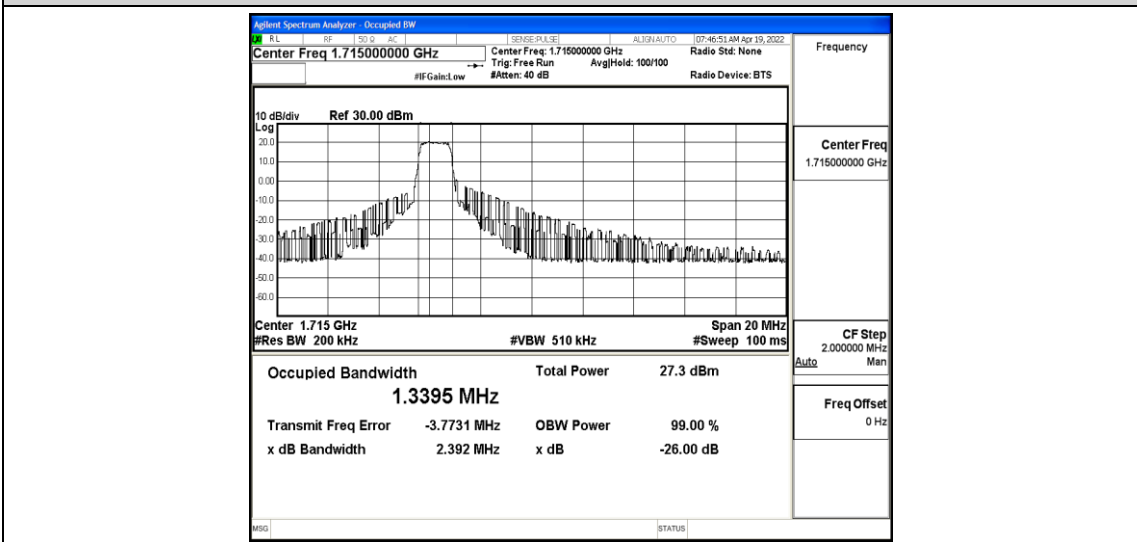
Band4-5MHz-16QAM-19975-6-0-Low-1.1836-1.484-PASS



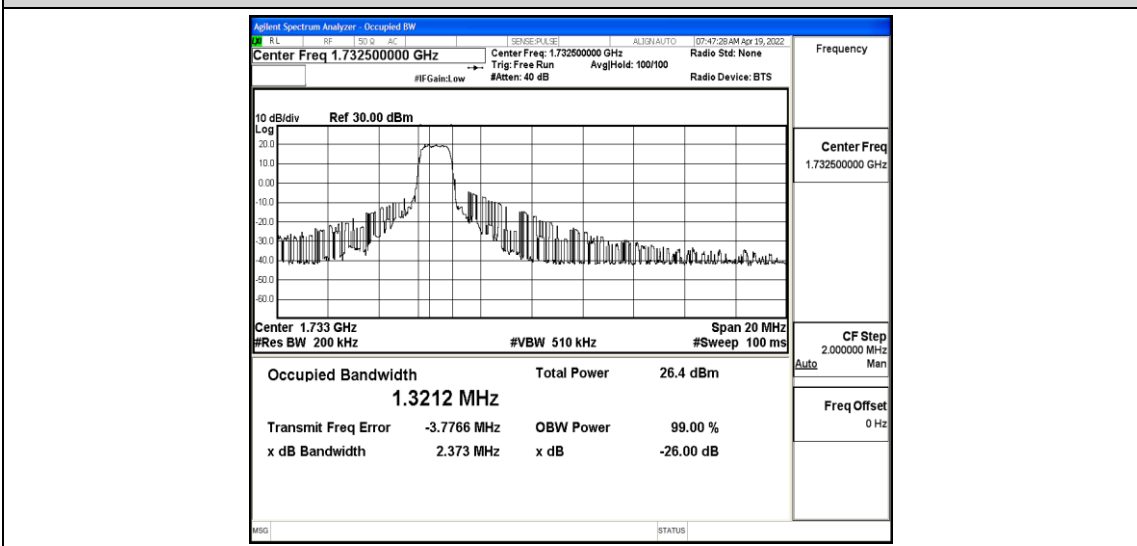
Band4-5MHz-16QAM-20175-6-0-Low-1.1700-1.631-PASS



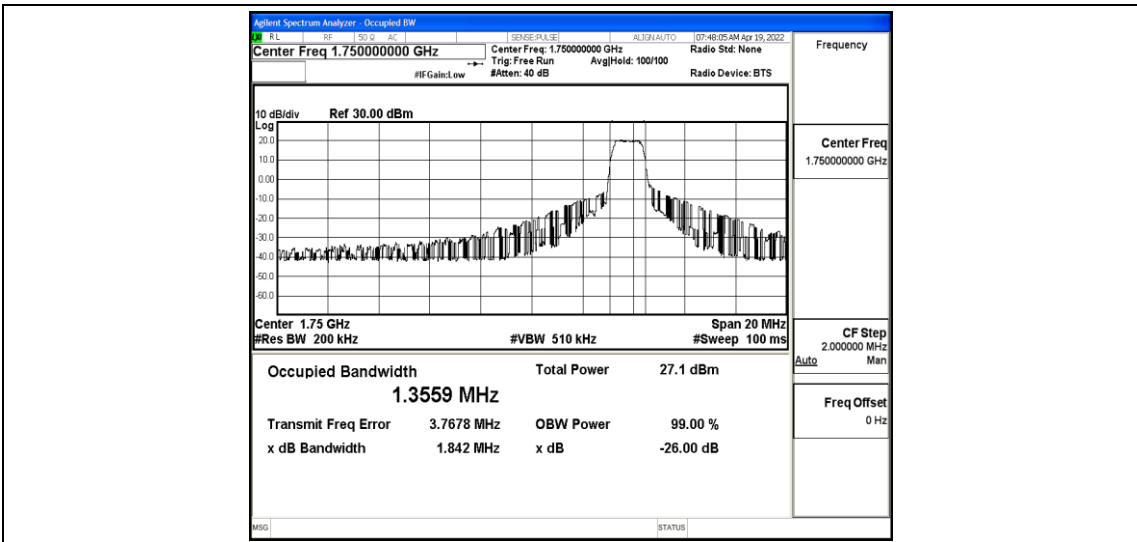
Band4-5MHz-16QAM-20375-6-0-High-1.1881-1.439-PASS



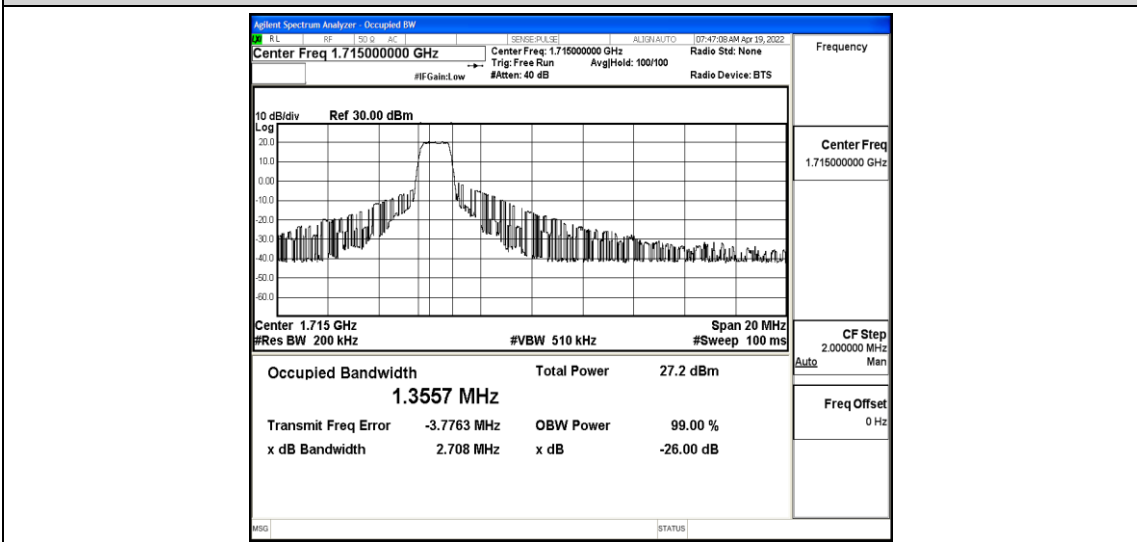
Band4-10MHz-QPSK-20000-6-0-Low-1.3395-2.392-PASS



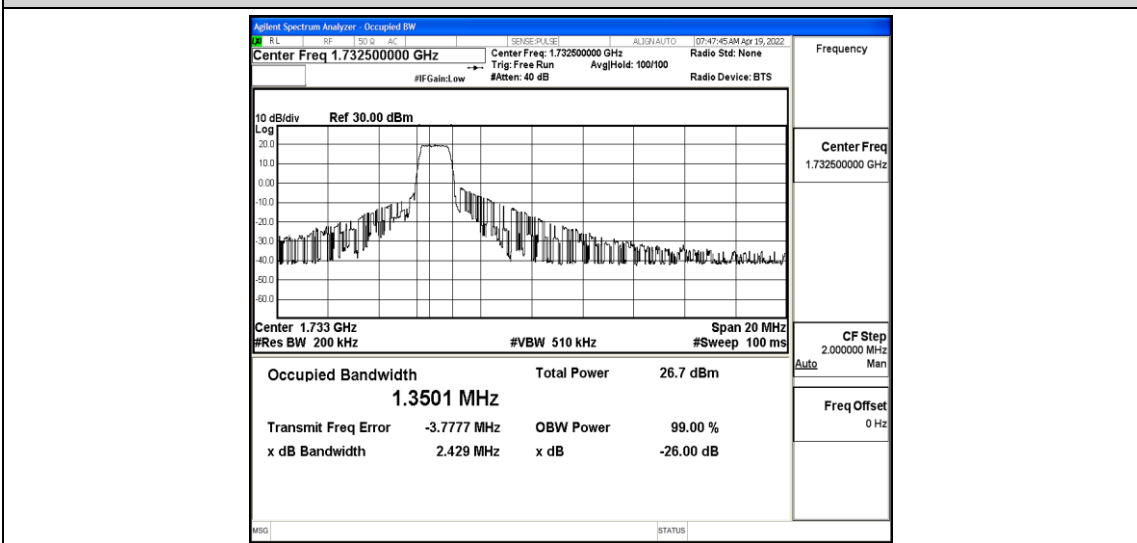
Band4-10MHz-QPSK-20175-6-0-Low-1.3212-2.373-PASS



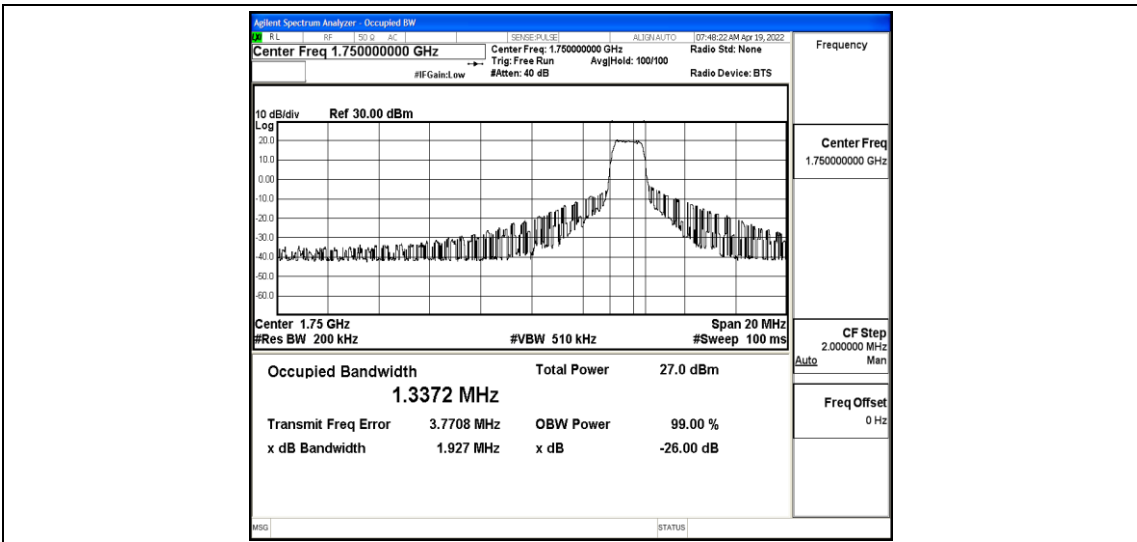
Band4-10MHz-QPSK-20350-6-0-High-1.3559-1.842-PASS



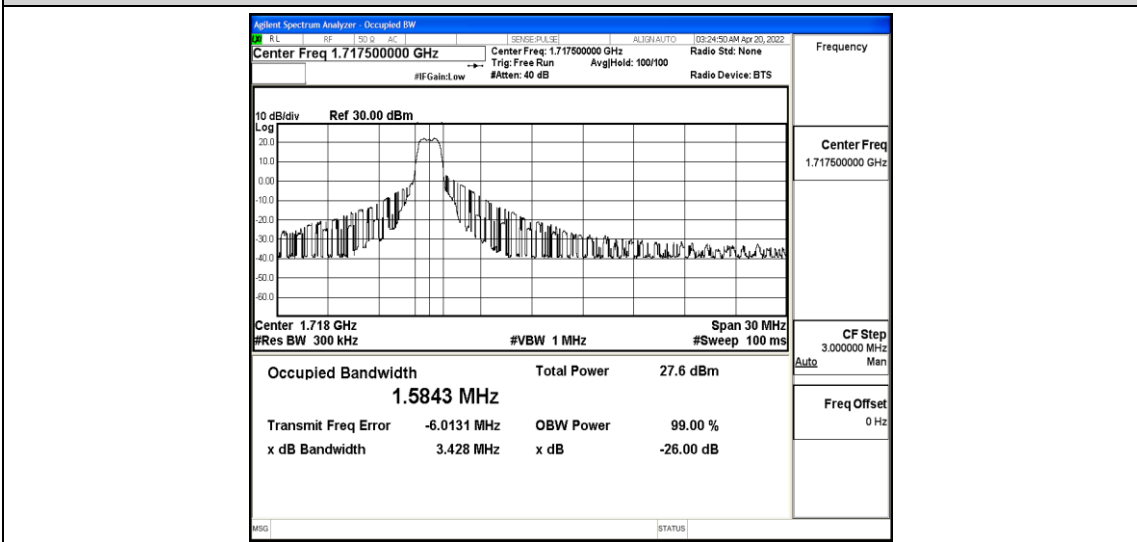
Band4-10MHz-16QAM-20000-6-0-Low-1.3557-2.708-PASS



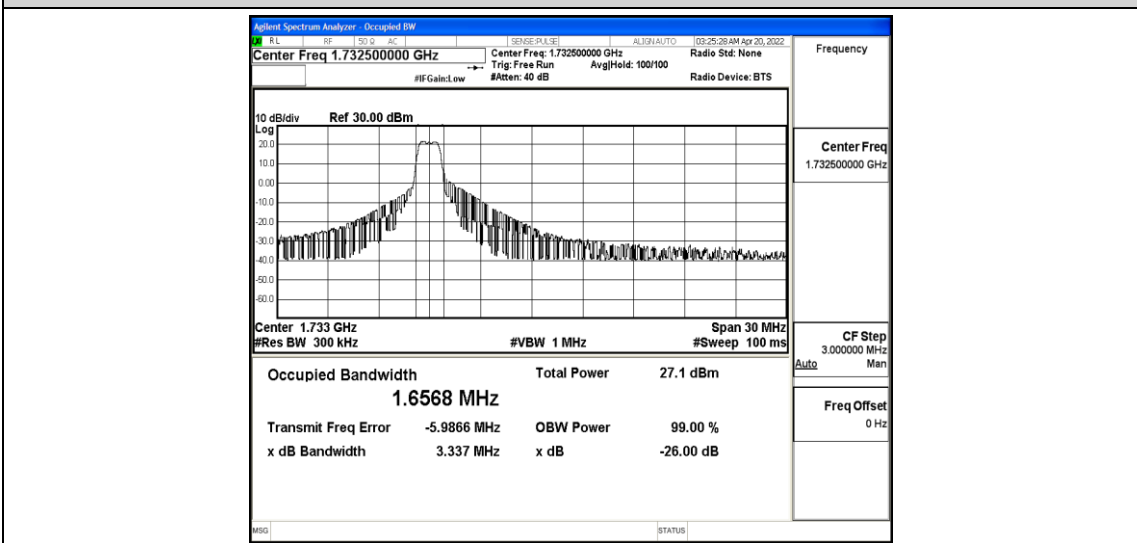
Band4-10MHz-16QAM-20175-6-0-Low-1.3501-2.429-PASS



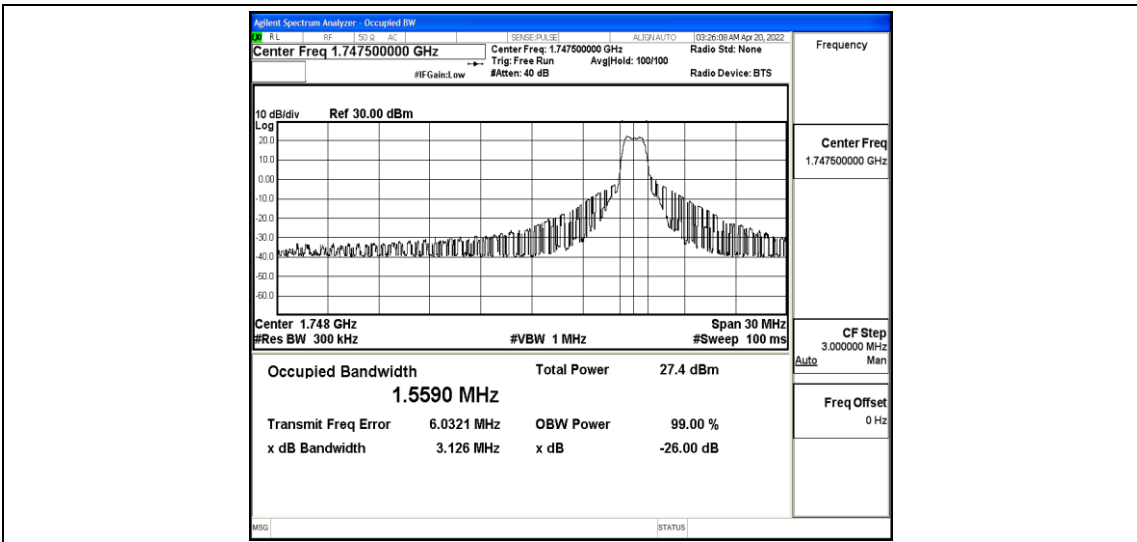
Band4-10MHz-16QAM-20350-6-0-High-1.3372-1.927-PASS



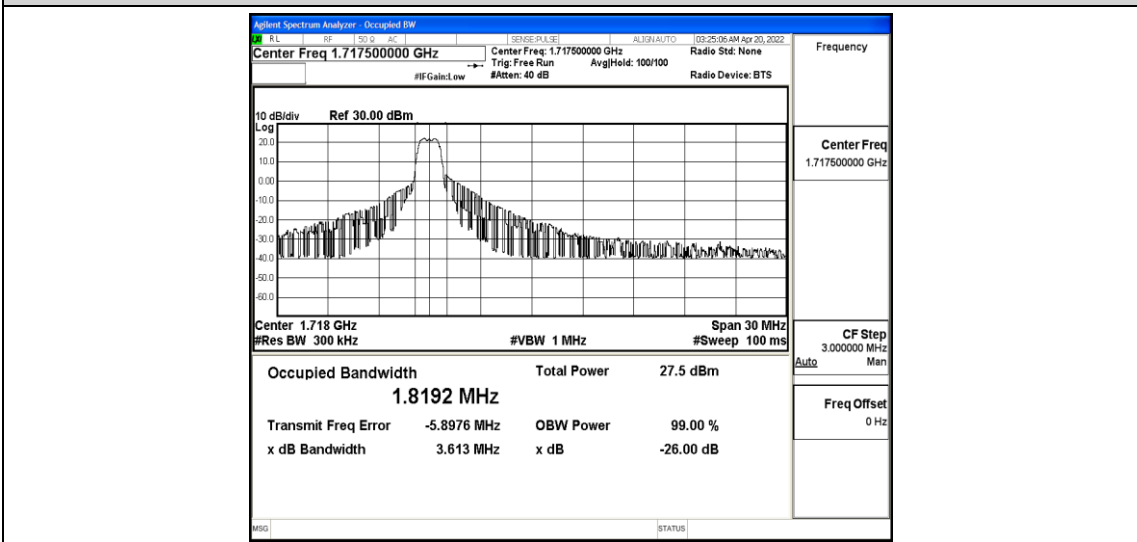
Band4-15MHz-QPSK-20025-6-0-Low-1.5843-3.428-PASS



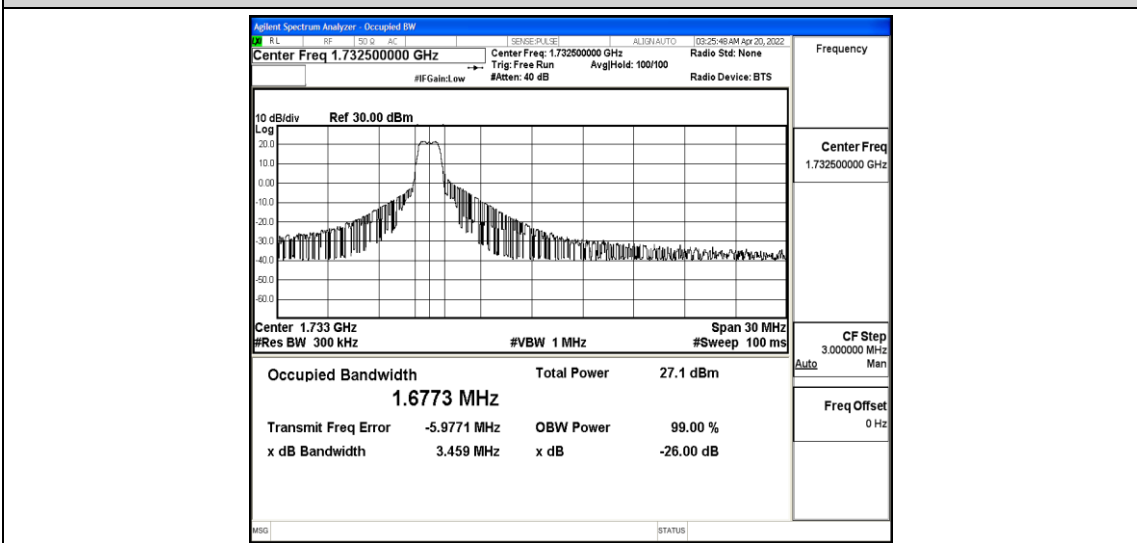
Band4-15MHz-QPSK-20175-6-0-Low-1.6568-3.337-PASS



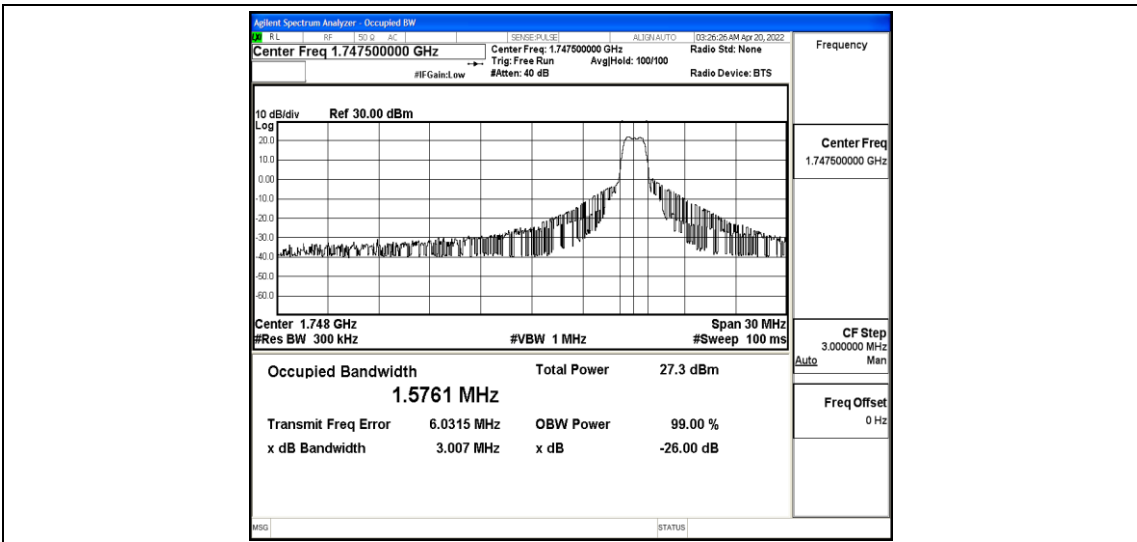
Band4-15MHz-QPSK-20325-6-0-High-1.5590-3.126-PASS



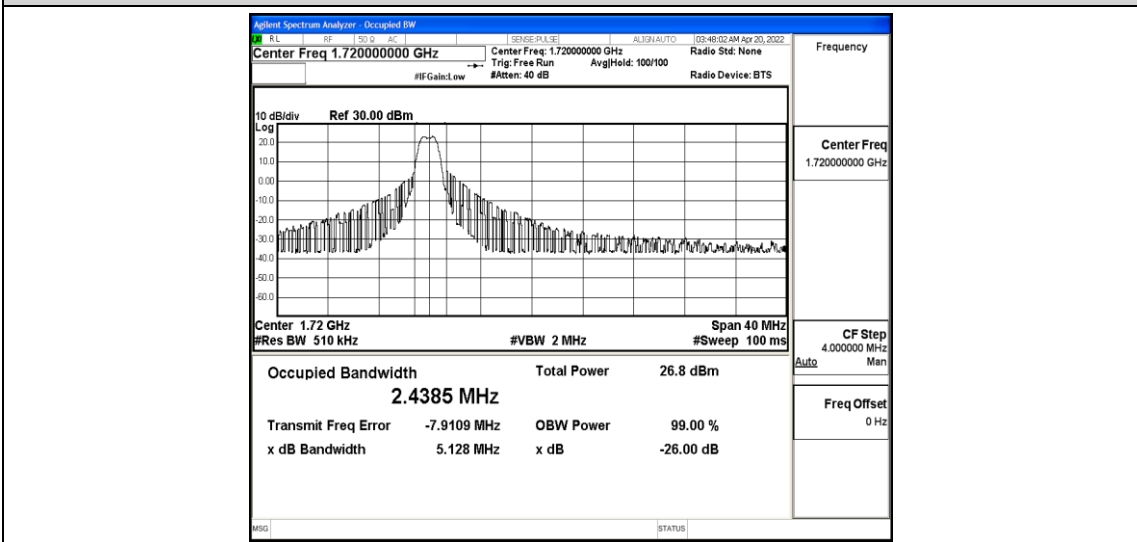
Band4-15MHz-16QAM-20025-6-0-Low-1.8192-3.613-PASS



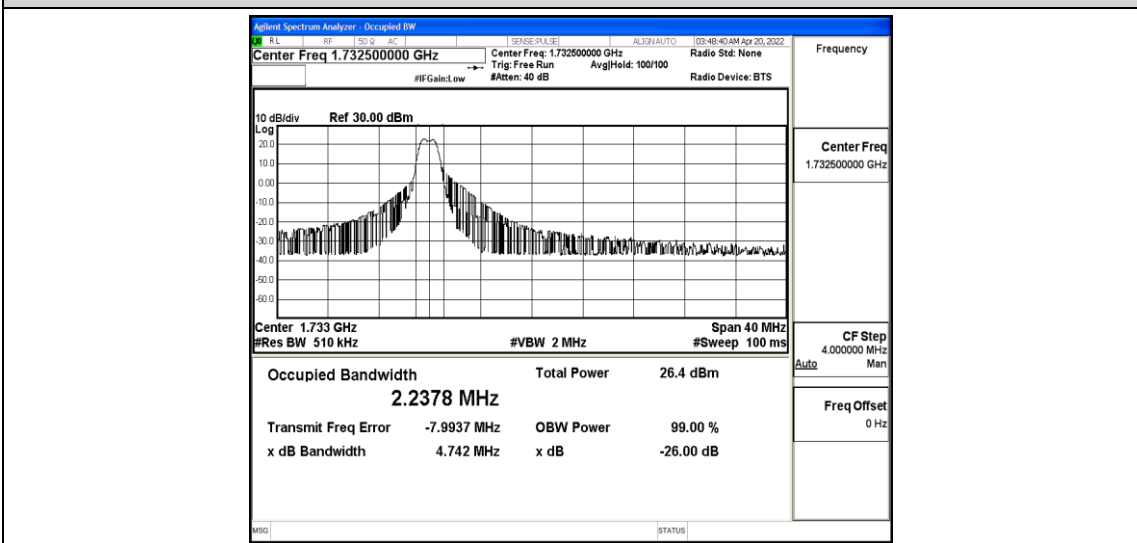
Band4-15MHz-16QAM-20175-6-0-Low-1.6773-3.459-PASS



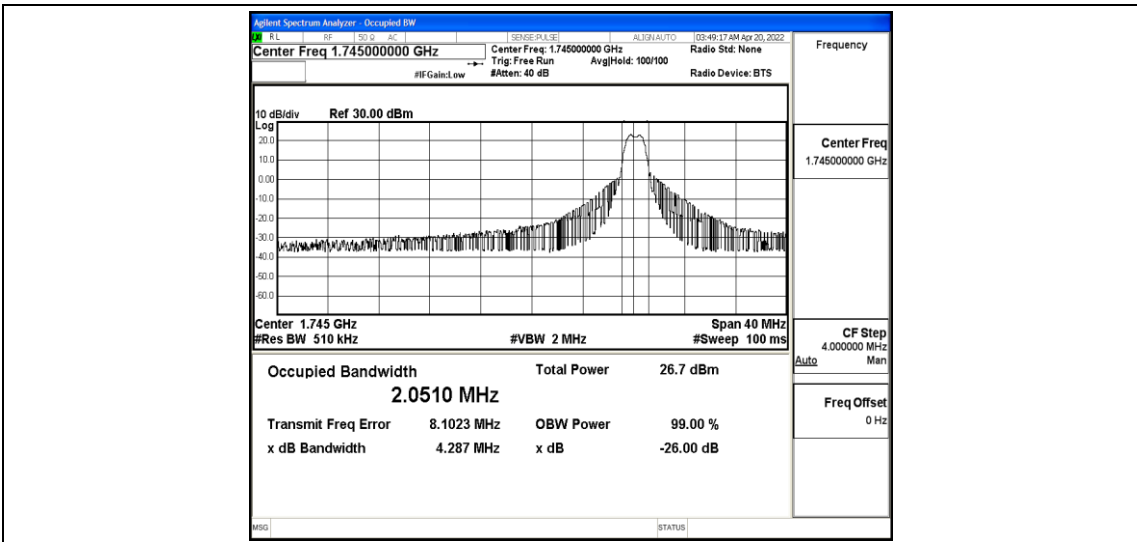
Band4-15MHz-16QAM-20325-6-0-High-1.5761-3.007-PASS



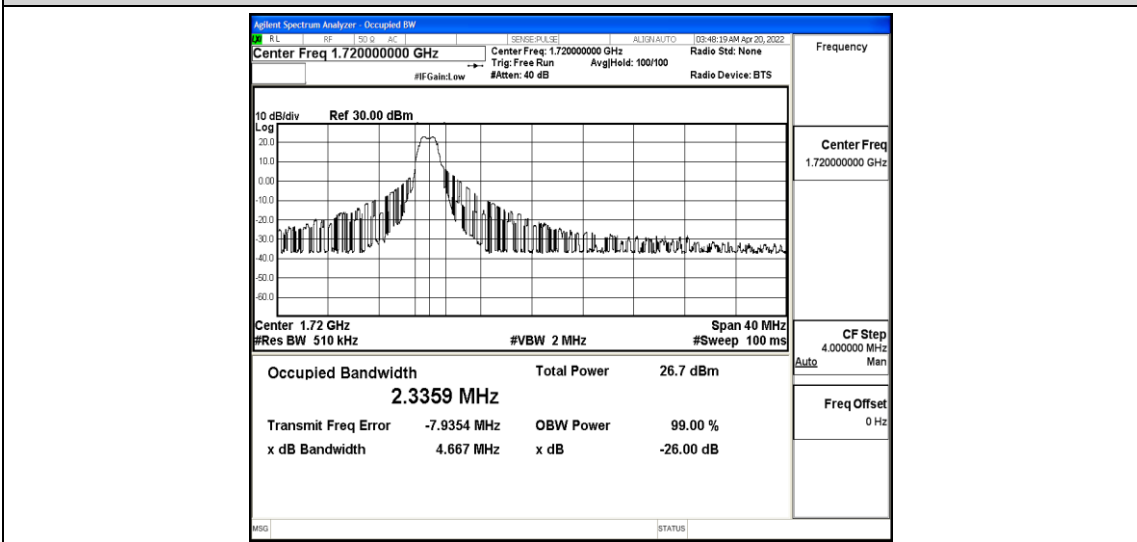
Band4-20MHz-QPSK-20050-6-0-Low-2.4385-5.128-PASS



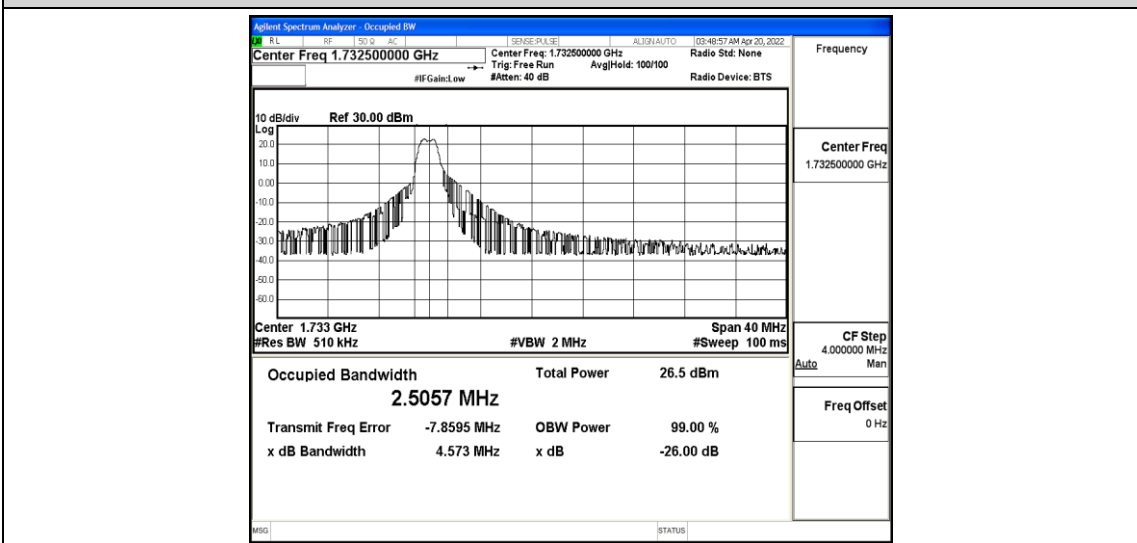
Band4-20MHz-QPSK-20175-6-0-Low-2.2378-4.742-PASS



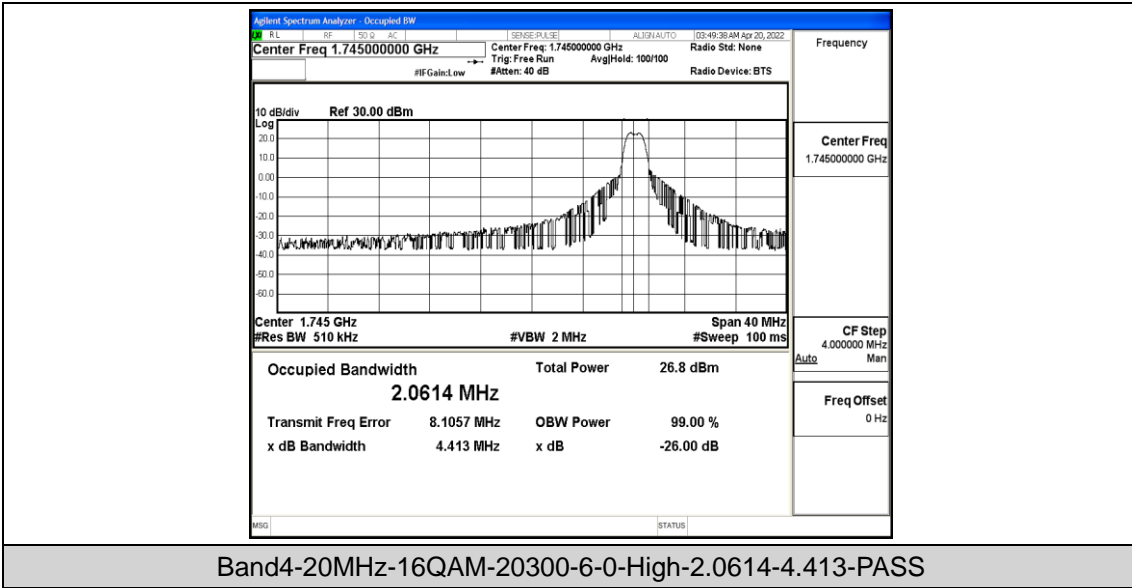
Band4-20MHz-QPSK-20300-6-0-High-2.0510-4.287-PASS



Band4-20MHz-16QAM-20050-6-0-Low-2.3359-4.667-PASS



Band4-20MHz-16QAM-20175-6-0-Low-2.5057-4.573-PASS

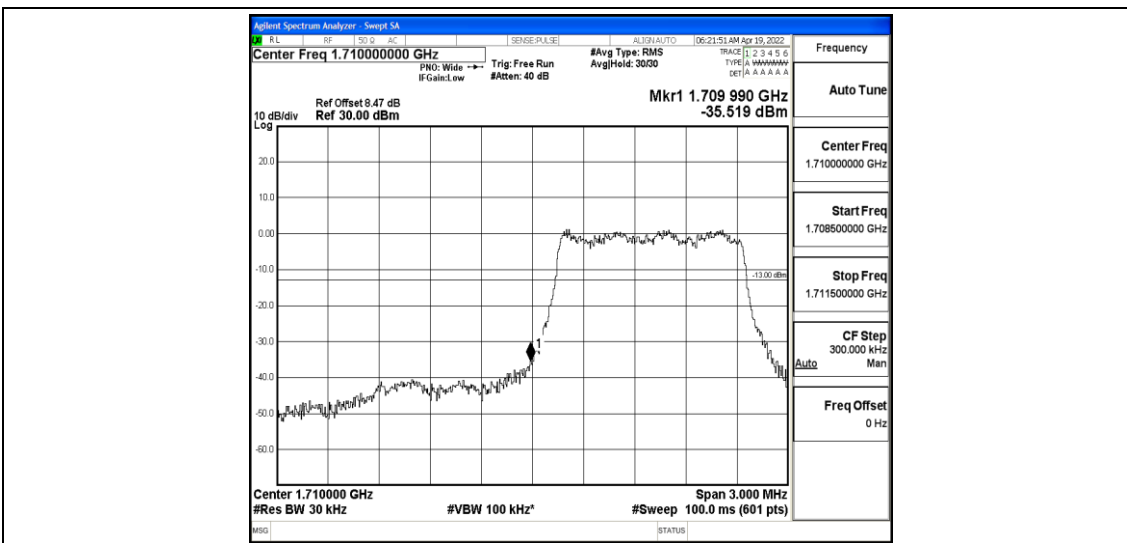


Appendix D: Band Edge for M1

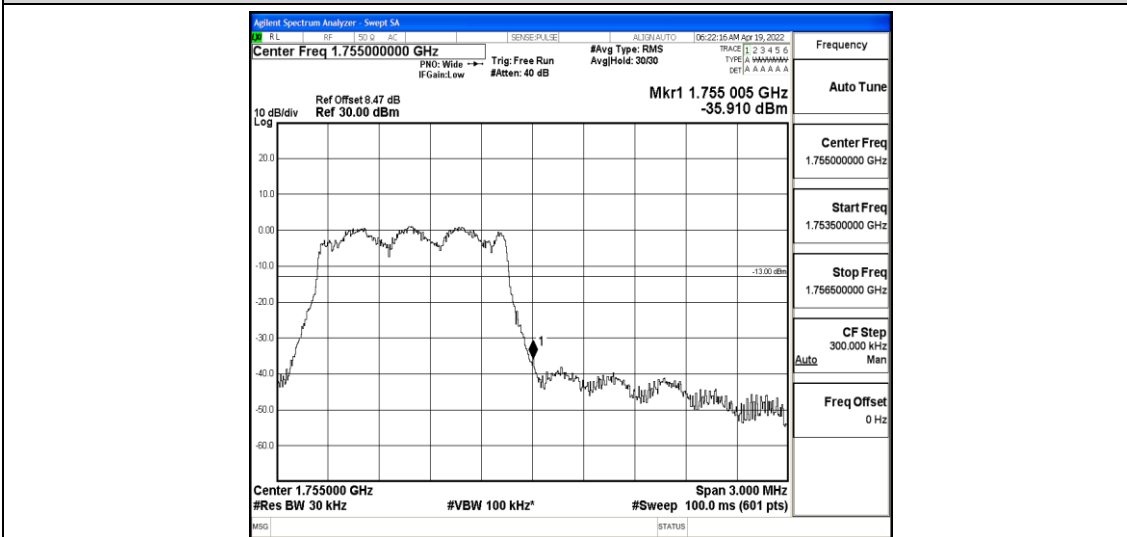
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	Low	-35.52	PASS
Band4	1.4MHz	20393	QPSK	6	0	Low	-35.91	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	-33.48	PASS
Band4	1.4MHz	20393	16QAM	6	0	Low	-33.27	PASS
Band4	3MHz	19965	QPSK	6	0	Low	-37.85	PASS
Band4	3MHz	20385	QPSK	6	0	Low	-44.05	PASS
Band4	3MHz	19965	16QAM	6	0	Low	-38.18	PASS
Band4	3MHz	20385	16QAM	6	0	Low	-44.12	PASS
Band4	5MHz	19975	QPSK	6	0	Low	-29.80	PASS
Band4	5MHz	20375	QPSK	6	0	Low	-49.67	PASS
Band4	5MHz	19975	16QAM	6	0	Low	-29.35	PASS
Band4	5MHz	20375	16QAM	6	0	Low	-49.39	PASS
Band4	10MHz	20000	QPSK	6	0	Low	-30.64	PASS
Band4	10MHz	20350	QPSK	6	0	Low	-50.26	PASS
Band4	10MHz	20000	16QAM	6	0	Low	-32.67	PASS
Band4	10MHz	20350	16QAM	6	0	Low	-50.21	PASS
Band4	15MHz	20025	QPSK	6	0	Low	-28.02	PASS
Band4	15MHz	20325	QPSK	6	0	Low	-48.40	PASS
Band4	15MHz	20025	16QAM	6	0	Low	-26.22	PASS
Band4	15MHz	20325	16QAM	6	0	Low	-48.42	PASS
Band4	20MHz	20050	QPSK	6	0	Low	-32.13	PASS
Band4	20MHz	20300	QPSK	6	0	Low	-41.80	PASS
Band4	20MHz	20300	QPSK	6	0	High	-29.57	PASS
Band4	20MHz	20050	16QAM	6	0	Low	-33.11	PASS
Band4	20MHz	20300	16QAM	6	0	Low	-41.80	PASS
Band4	20MHz	20300	16QAM	6	0	High	-28.84	PASS

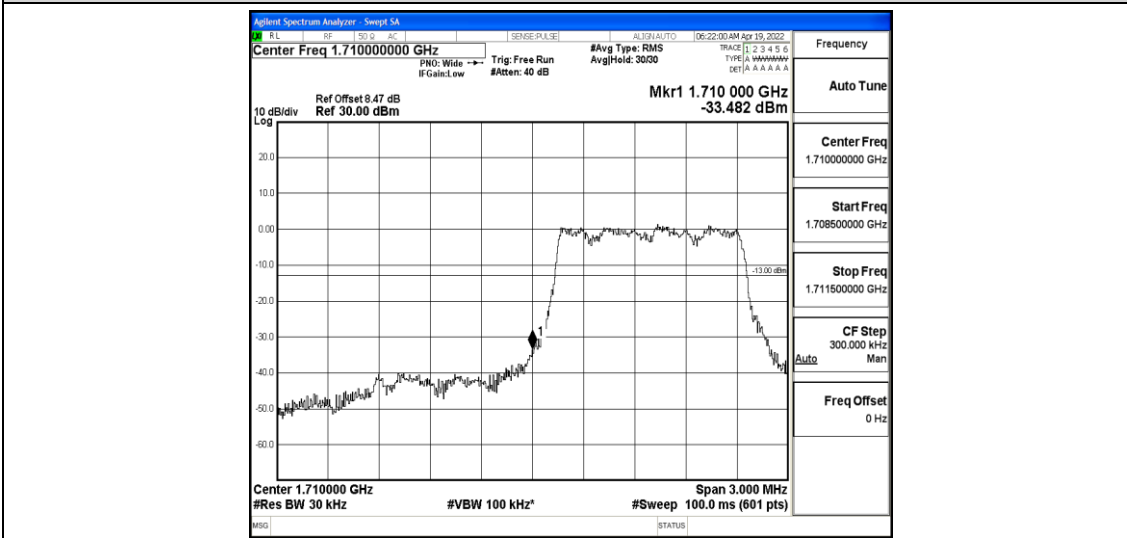
Test Graphs



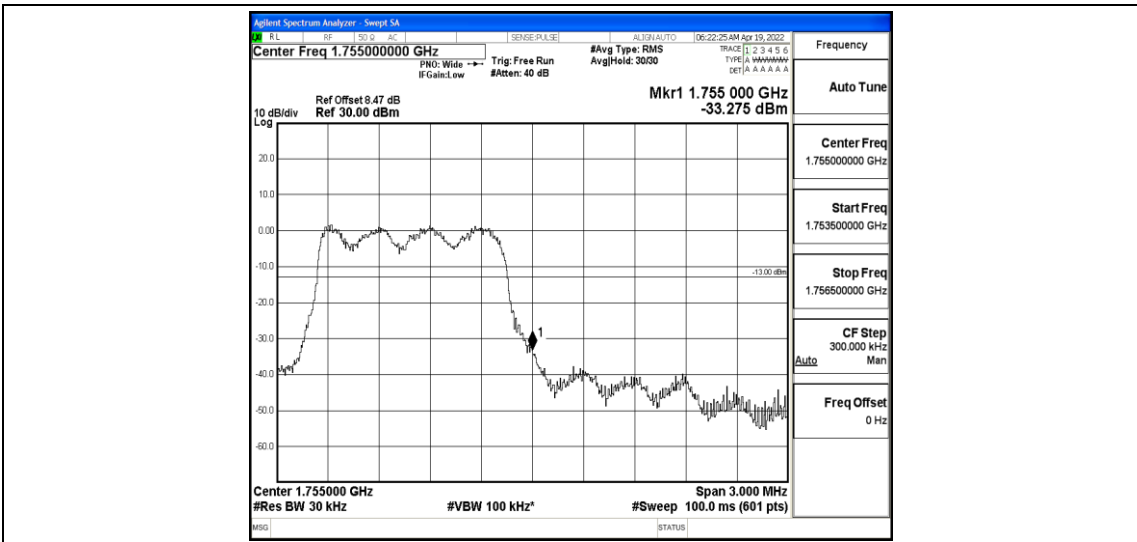
Band4-1.4MHz-QPSK-19957-6-0-Low--35.52-PASS



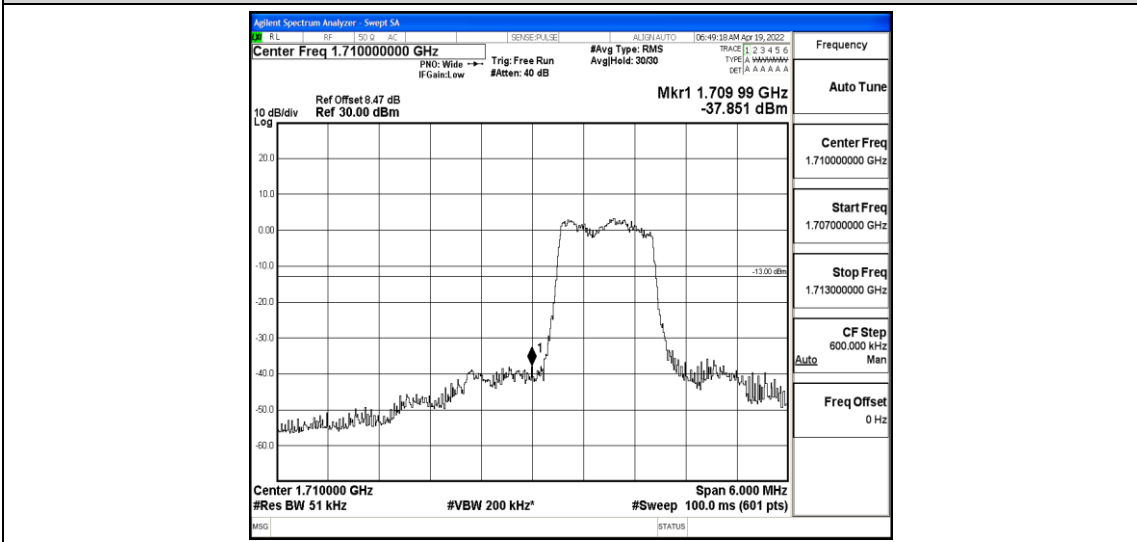
Band4-1.4MHz-QPSK-20393-6-0-Low--35.91-PASS



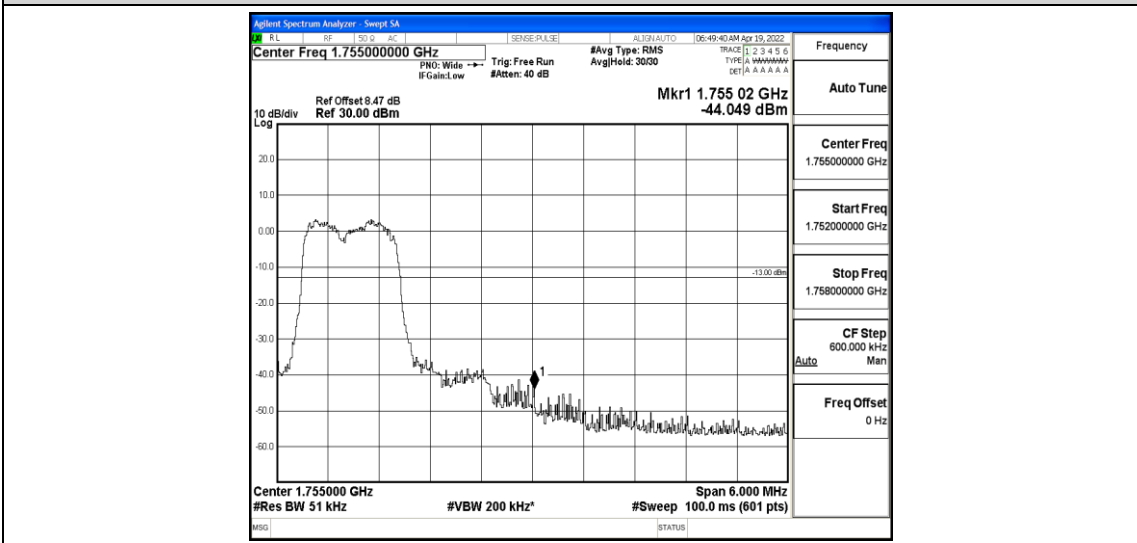
Band4-1.4MHz-16QAM-19957-6-0-Low--33.48-PASS



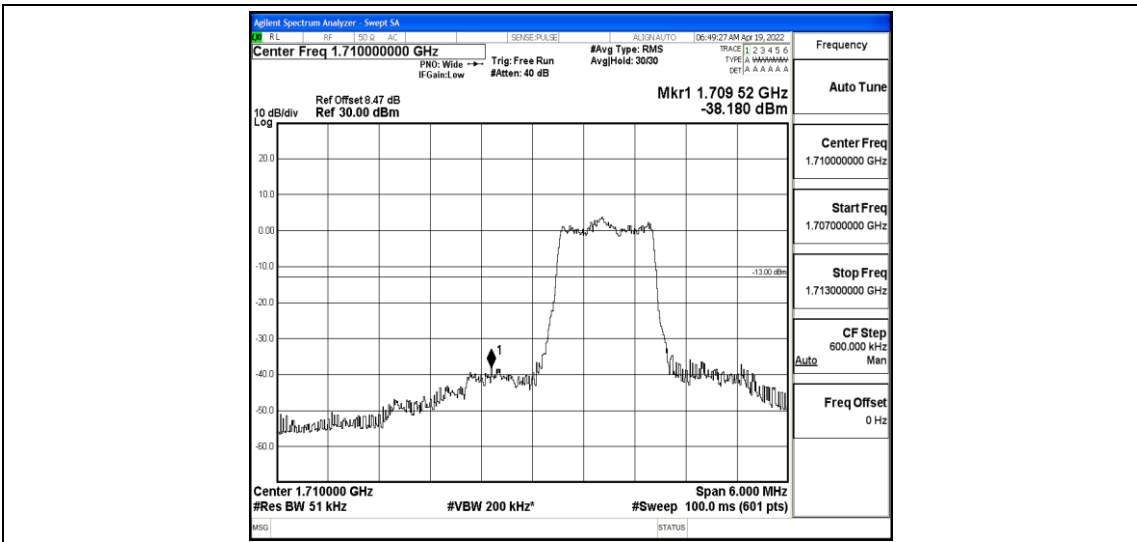
Band4-1.4MHz-16QAM-20393-6-0-Low--33.27-PASS



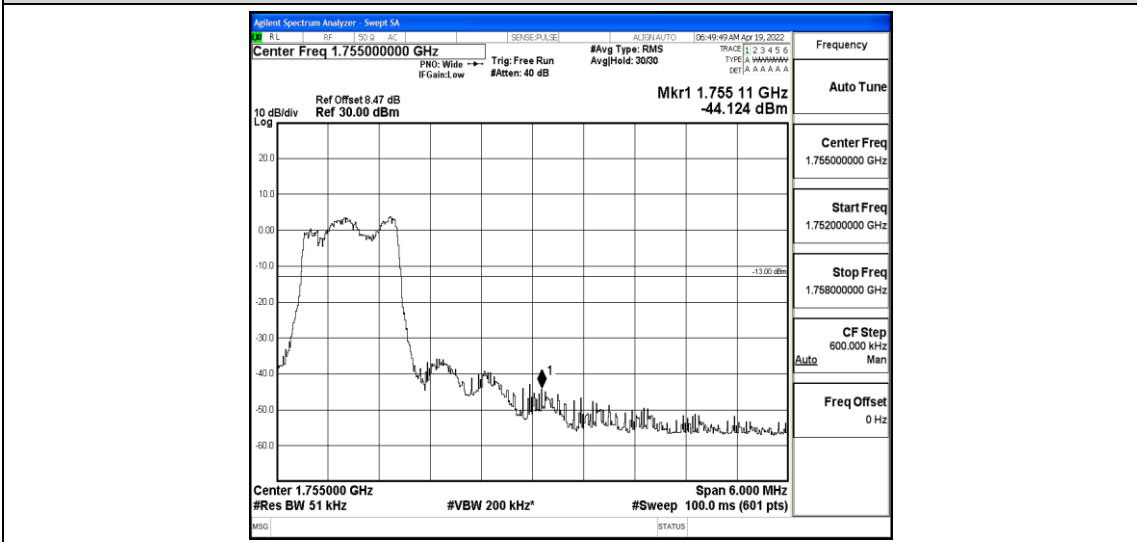
Band4-3MHz-QPSK-19965-6-0-Low--37.85-PASS



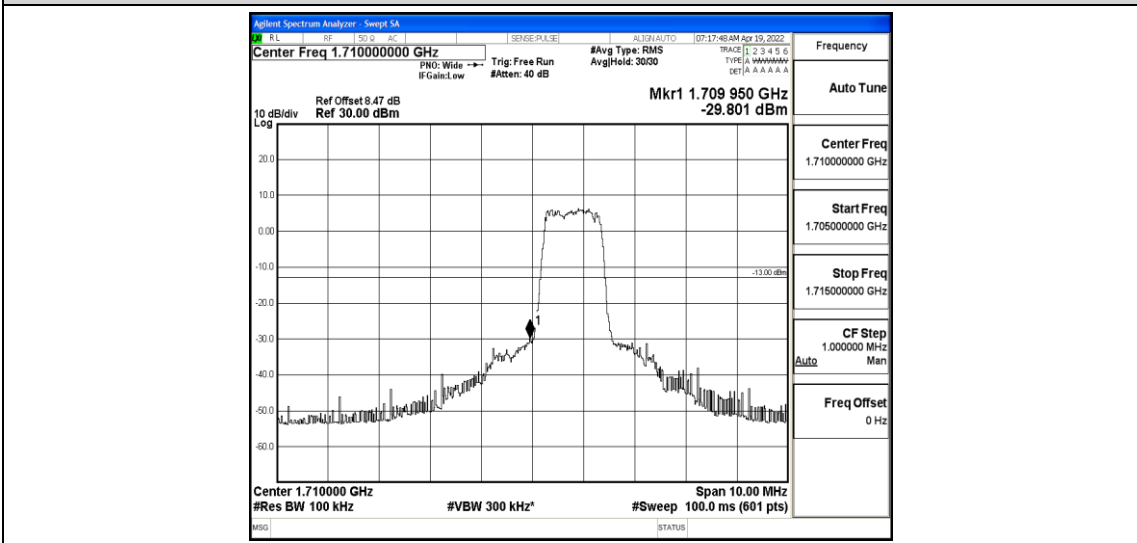
Band4-3MHz-QPSK-20385-6-0-Low--44.05-PASS



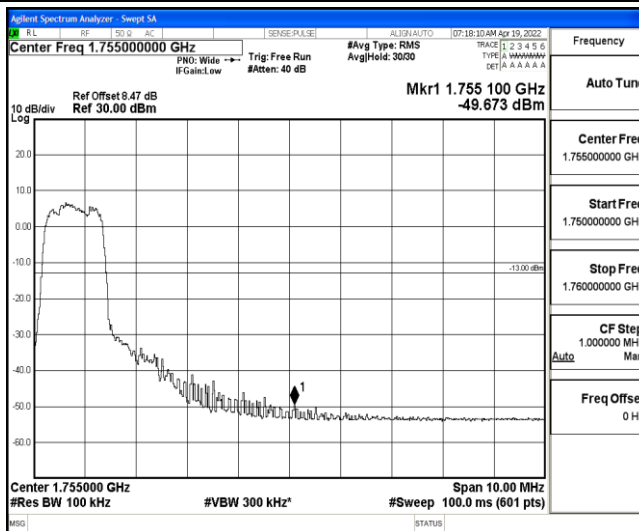
Band4-3MHz-16QAM-19965-6-0-Low--38.18-PASS



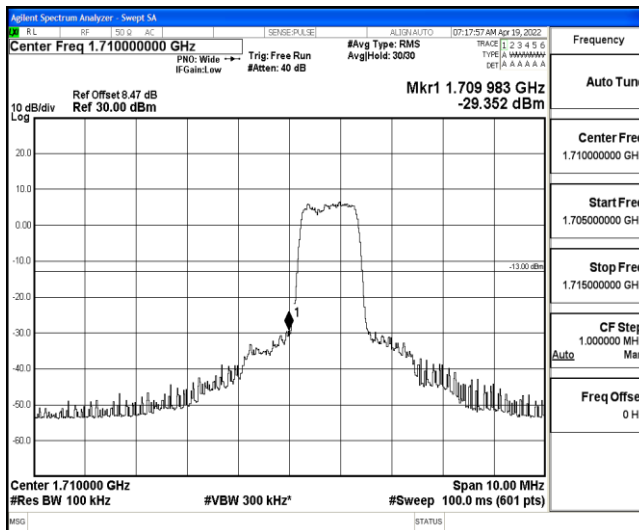
Band4-3MHz-16QAM-20385-6-0-Low--44.12-PASS



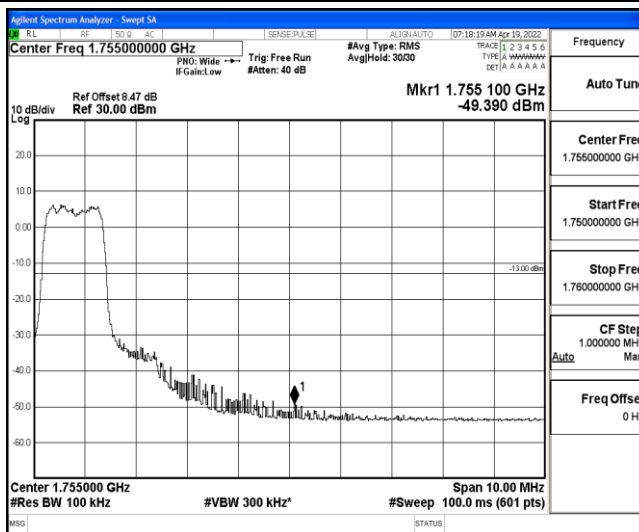
Band4-5MHz-QPSK-19975-6-0-Low--29.80-PASS



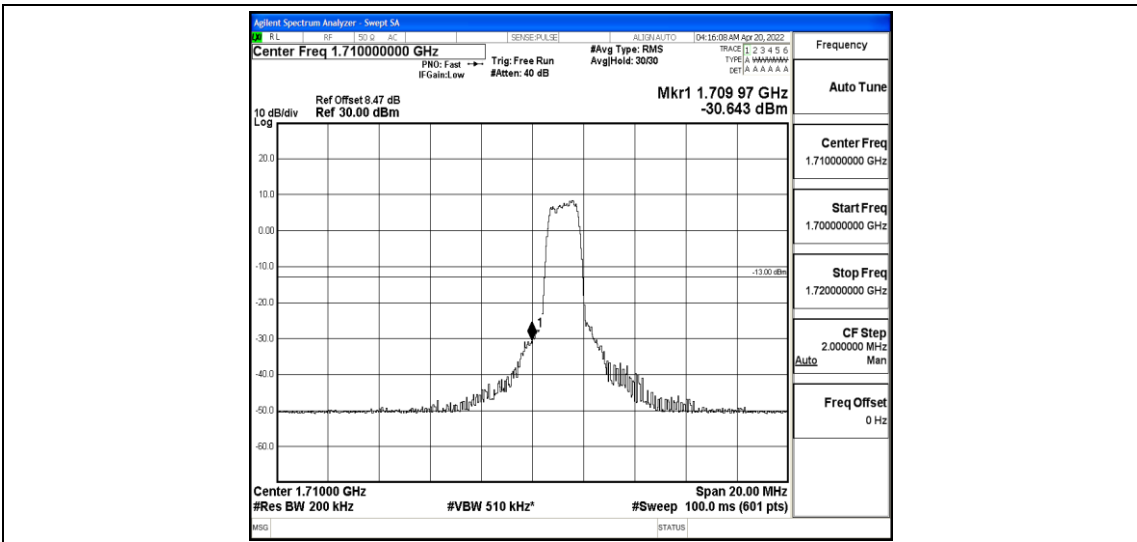
Band4-5MHz-QPSK-20375-6-0-Low--49.67-PASS



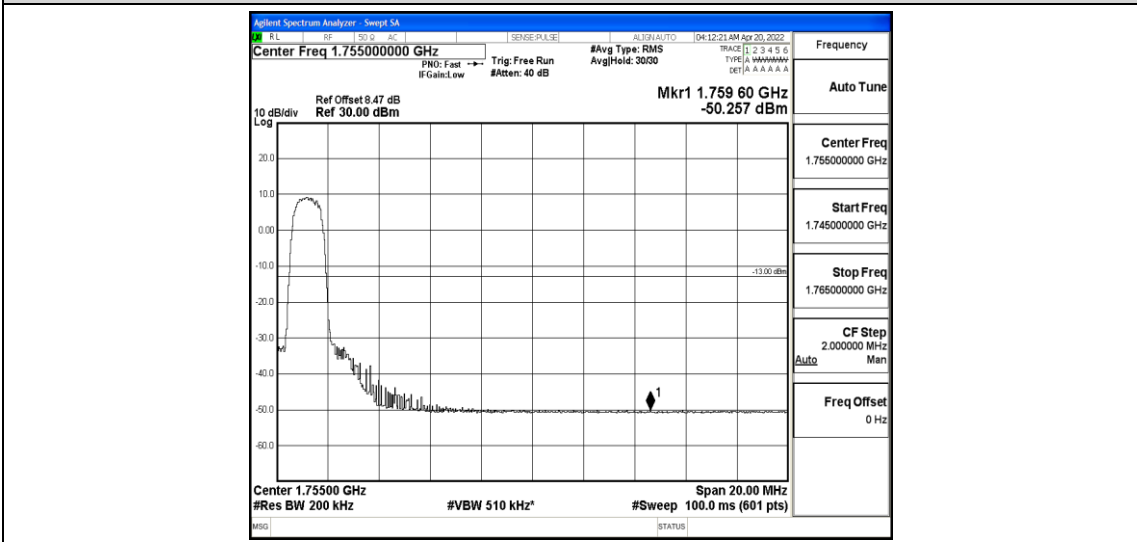
Band4-5MHz-16QAM-19975-6-0-Low--29.35-PASS



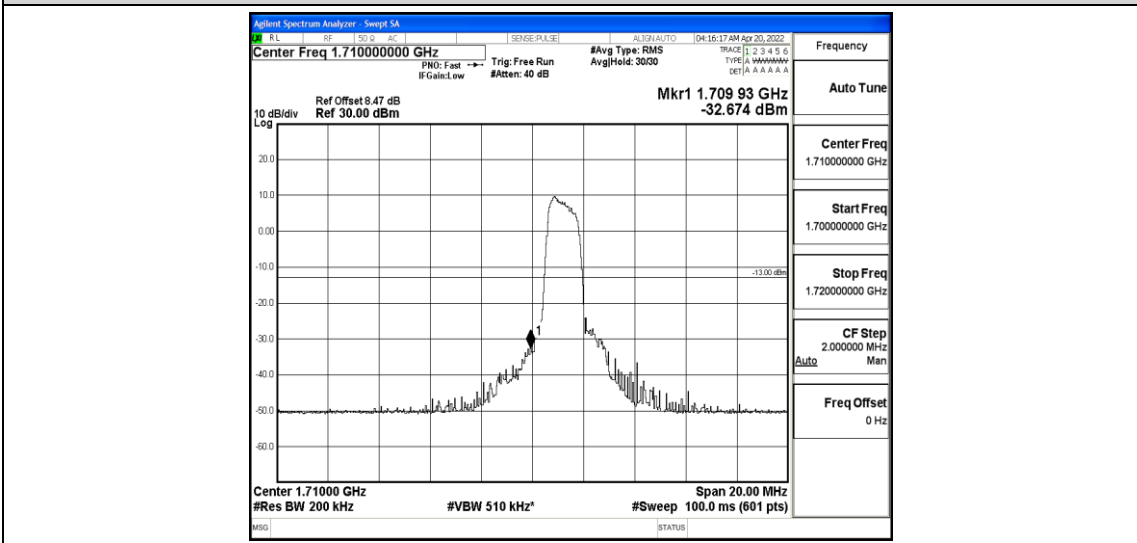
Band4-5MHz-16QAM-20375-6-0-Low--49.39-PASS



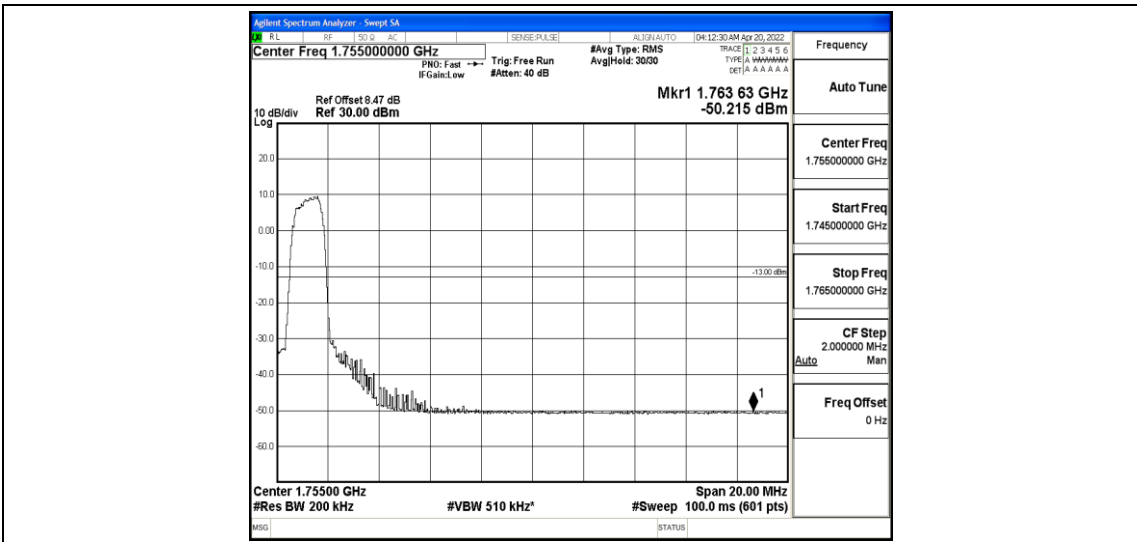
Band4-10MHz-QPSK-20000-6-0-Low--30.64-PASS



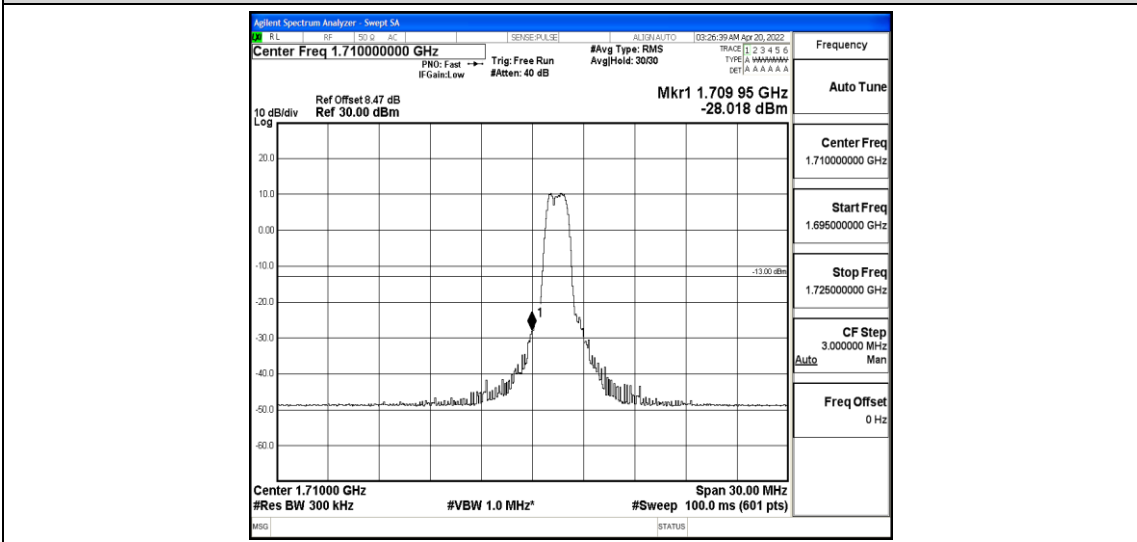
Band4-10MHz-QPSK-20350-6-0-Low--50.26-PASS



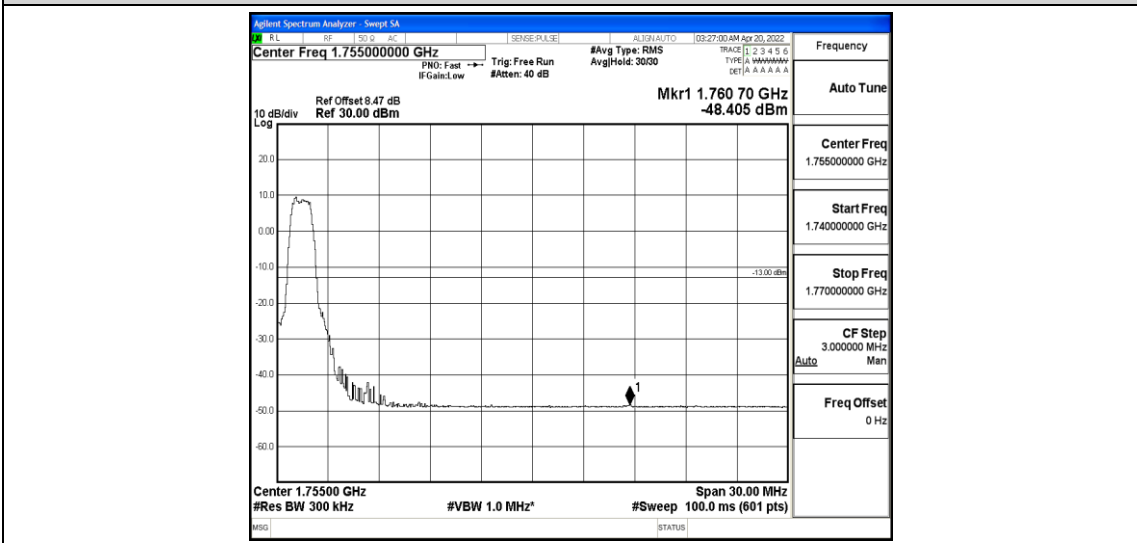
Band4-10MHz-16QAM-20000-6-0-Low--32.67-PASS



Band4-10MHz-16QAM-20350-6-0-Low--50.21-PASS



Band4-15MHz-QPSK-20025-6-0-Low--28.02-PASS



Band4-15MHz-QPSK-20325-6-0-Low--48.40-PASS