

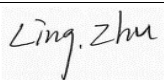


Appendix I: Test Data for E-UTRA Band 26 814~824MHz

Product Name: Body weight scale

Test Model: U30A

Environmental Conditions

Temperature:	23.7° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	
Supervised by:	Ling Zhu
	
	Li Huan



Appendix I.1: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band26	5MHz	26815	QPSK	1	0	Low	20.83	PASS
Band26	5MHz	26815	QPSK	1	5	Low	20.72	PASS
Band26	5MHz	26815	QPSK	6	0	Low	19.53	PASS
Band26	5MHz	26915	QPSK	1	0	Low	20.54	PASS
Band26	5MHz	26915	QPSK	1	5	Low	20.88	PASS
Band26	5MHz	26915	QPSK	6	0	Low	19.42	PASS
Band26	5MHz	27015	QPSK	1	0	High	20.63	PASS
Band26	5MHz	27015	QPSK	1	5	High	20.73	PASS
Band26	5MHz	27015	QPSK	6	0	High	19.47	PASS
Band26	5MHz	26815	16QAM	1	0	Low	20.94	PASS
Band26	5MHz	26815	16QAM	1	5	Low	20.89	PASS
Band26	5MHz	26815	16QAM	6	0	Low	19.35	PASS
Band26	5MHz	26915	16QAM	1	0	Low	20.99	PASS
Band26	5MHz	26915	16QAM	1	5	Low	20.90	PASS
Band26	5MHz	26915	16QAM	6	0	Low	19.33	PASS
Band26	5MHz	27015	16QAM	1	0	High	21.16	PASS
Band26	5MHz	27015	16QAM	1	5	High	20.77	PASS
Band26	5MHz	27015	16QAM	6	0	High	19.29	PASS
Band26	10MHz	26840	QPSK	1	0	Low	20.70	PASS
Band26	10MHz	26840	QPSK	1	5	Low	20.68	PASS
Band26	10MHz	26840	QPSK	6	0	Low	19.37	PASS
Band26	10MHz	26915	QPSK	1	0	Low	20.60	PASS
Band26	10MHz	26915	QPSK	1	5	Low	20.84	PASS
Band26	10MHz	26915	QPSK	6	0	Low	19.45	PASS
Band26	10MHz	26990	QPSK	1	0	High	20.38	PASS
Band26	10MHz	26990	QPSK	1	5	High	20.71	PASS
Band26	10MHz	26990	QPSK	6	0	High	19.46	PASS
Band26	10MHz	26840	16QAM	1	0	Low	20.82	PASS
Band26	10MHz	26840	16QAM	1	5	Low	20.82	PASS
Band26	10MHz	26840	16QAM	6	0	Low	19.20	PASS
Band26	10MHz	26915	16QAM	1	0	Low	20.84	PASS
Band26	10MHz	26915	16QAM	1	5	Low	20.87	PASS
Band26	10MHz	26915	16QAM	6	0	Low	19.27	PASS
Band26	10MHz	26990	16QAM	1	0	High	20.84	PASS
Band26	10MHz	26990	16QAM	1	5	High	20.90	PASS
Band26	10MHz	26990	16QAM	6	0	High	19.27	PASS



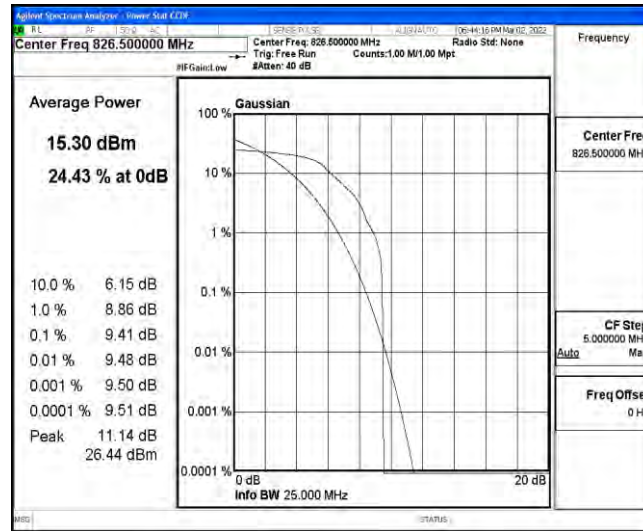
Appendix I.2: Peak-to-Average Ratio(CCDF)

Test Result

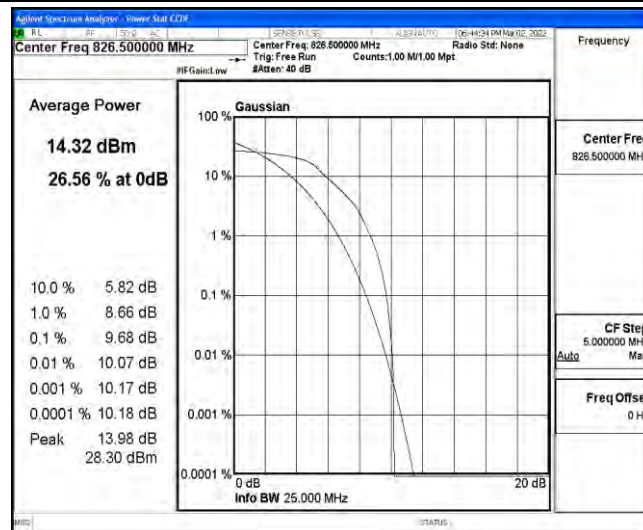
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band26	5MHz	26815	QPSK	1	0	Low	9.41	<=13	PASS
Band26	5MHz	26815	QPSK	6	0	Low	9.68	<=13	PASS
Band26	5MHz	26915	QPSK	1	0	Low	11.49	<=13	PASS
Band26	5MHz	26915	QPSK	6	0	Low	8.83	<=13	PASS
Band26	5MHz	27015	QPSK	1	0	High	9.03	<=13	PASS
Band26	5MHz	27015	QPSK	6	0	High	9.30	<=13	PASS
Band26	5MHz	26815	16QAM	1	0	Low	8.62	<=13	PASS
Band26	5MHz	26815	16QAM	6	0	Low	9.42	<=13	PASS
Band26	5MHz	26915	16QAM	1	0	Low	9.04	<=13	PASS
Band26	5MHz	26915	16QAM	6	0	Low	9.69	<=13	PASS
Band26	5MHz	27015	16QAM	1	0	High	10.15	<=13	PASS
Band26	5MHz	27015	16QAM	6	0	High	9.74	<=13	PASS
Band26	10MHz	26840	QPSK	1	0	Low	8.97	<=13	PASS
Band26	10MHz	26840	QPSK	6	0	Low	9.37	<=13	PASS
Band26	10MHz	26915	QPSK	1	0	Low	9.71	<=13	PASS
Band26	10MHz	26915	QPSK	6	0	Low	9.38	<=13	PASS
Band26	10MHz	26990	QPSK	1	0	High	9.39	<=13	PASS
Band26	10MHz	26990	QPSK	6	0	High	10.30	<=13	PASS
Band26	10MHz	26840	16QAM	1	0	Low	8.96	<=13	PASS
Band26	10MHz	26840	16QAM	6	0	Low	10.94	<=13	PASS
Band26	10MHz	26915	16QAM	1	0	Low	9.55	<=13	PASS
Band26	10MHz	26915	16QAM	6	0	Low	9.14	<=13	PASS
Band26	10MHz	26990	16QAM	1	0	High	10.28	<=13	PASS
Band26	10MHz	26990	16QAM	6	0	High	8.61	<=13	PASS



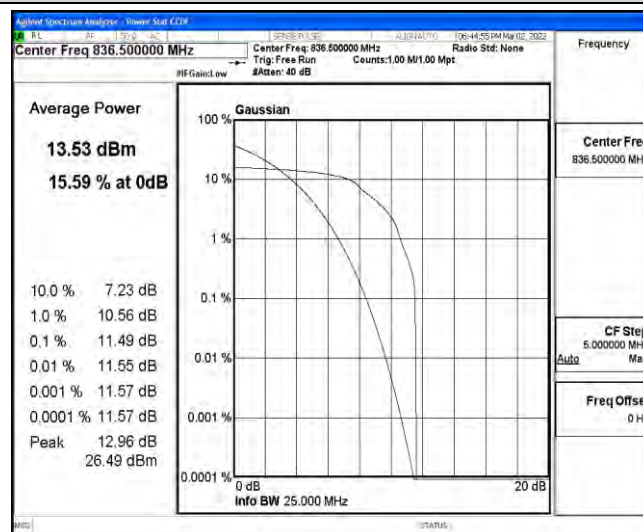
Test Graphs



Band26-5MHz-QPSK-26815-1-0-Low-9.41-<=13-PASS

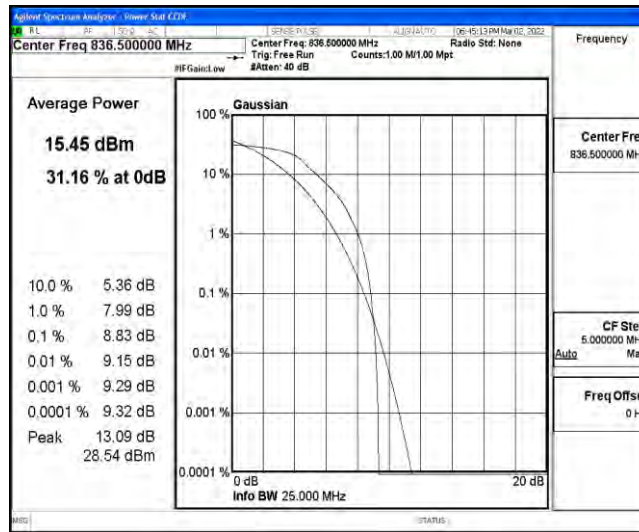


Band26-5MHz-QPSK-26815-6-0-Low-9.68-<=13-PASS

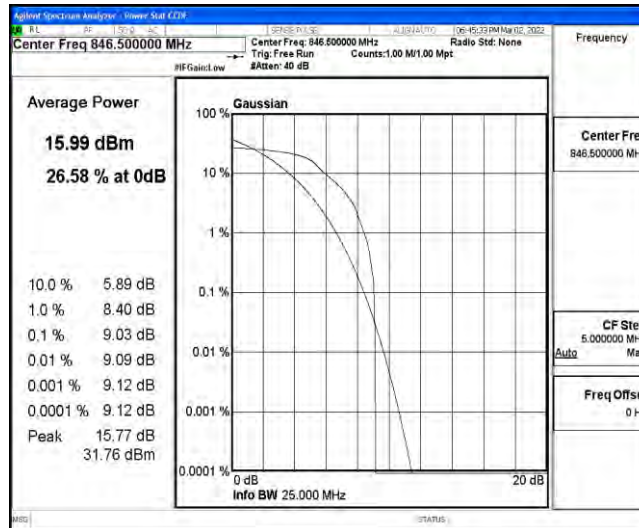




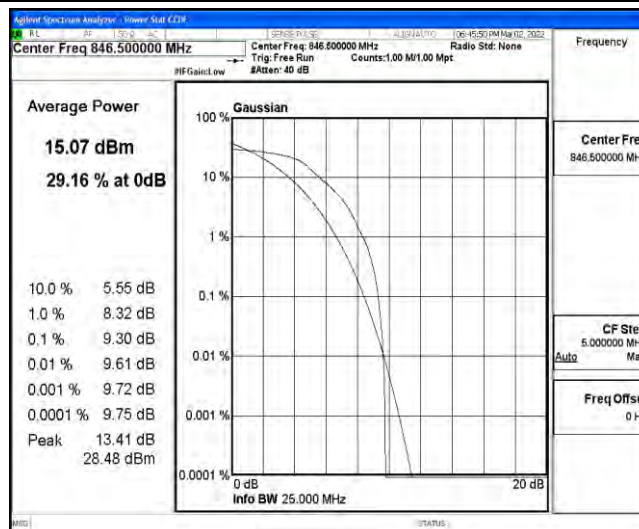
Band26-5MHz-QPSK-26915-1-0-Low-11.49-<=13-PASS



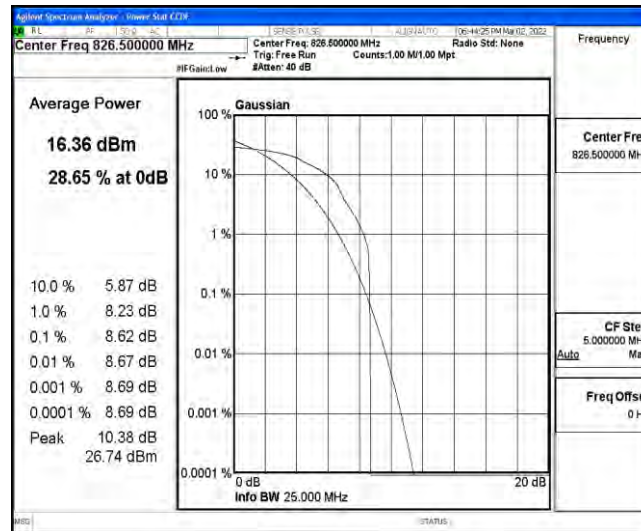
Band26-5MHz-QPSK-26915-6-0-Low-8.83-<=13-PASS



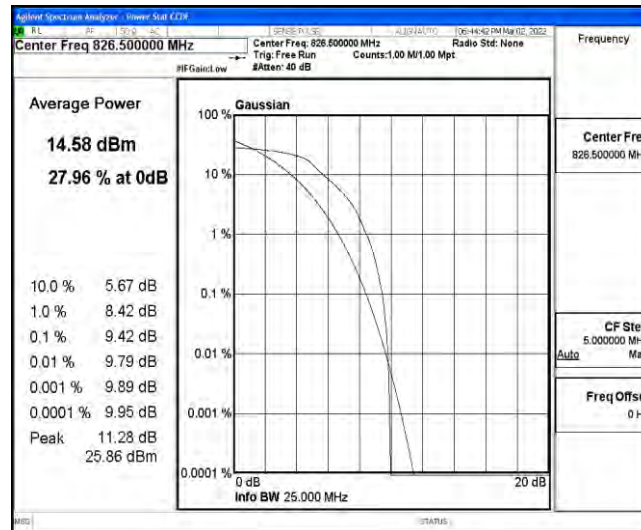
Band26-5MHz-QPSK-27015-1-0-High-9.03-<=13-PASS



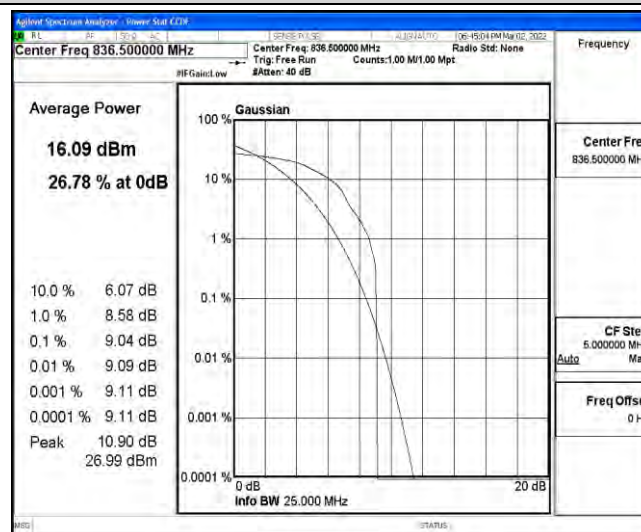
Band26-5MHz-QPSK-27015-6-0-High-9.30-<=13-PASS



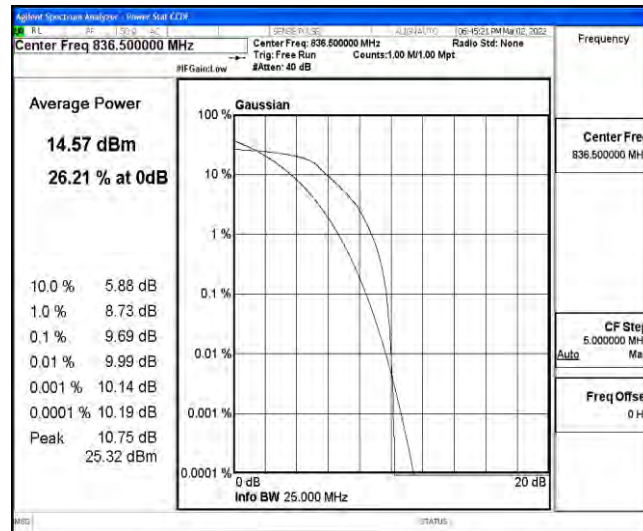
Band26-5MHz-16QAM-26815-1-0-Low-8.62-<=13-PASS



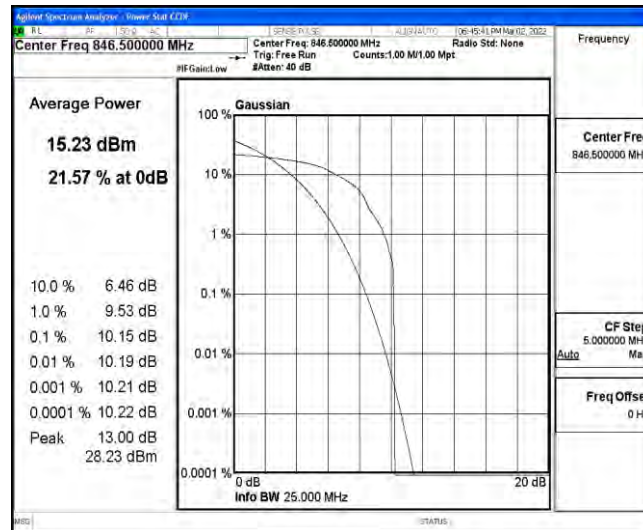
Band26-5MHz-16QAM-26815-6-0-Low-9.42-<=13-PASS



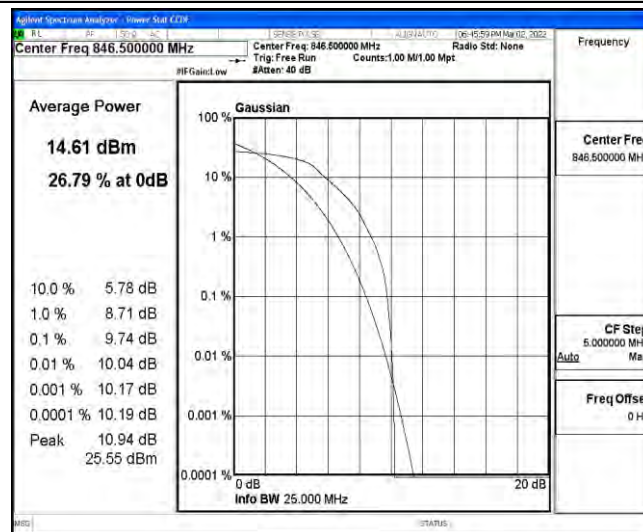
Band26-5MHz-16QAM-26915-1-0-Low-9.04-<=13-PASS



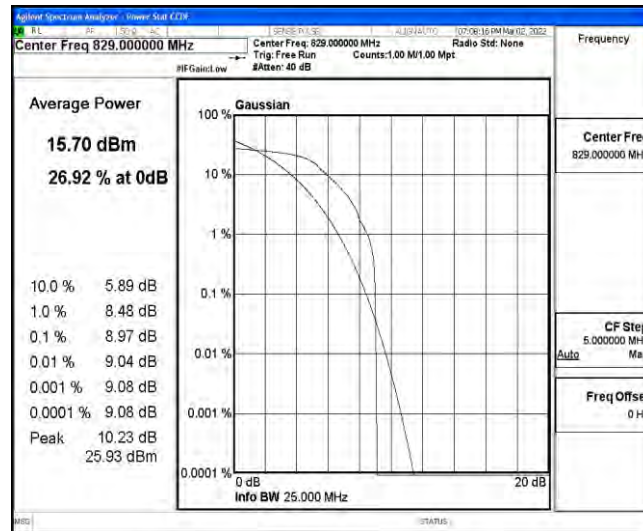
Band26-5MHz-16QAM-26915-6-0-Low-9.69-<=13-PASS



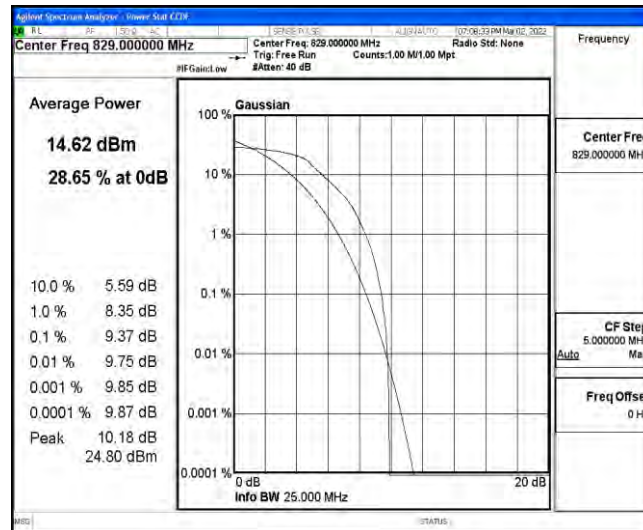
Band26-5MHz-16QAM-27015-1-0-High-10.15-<=13-PASS



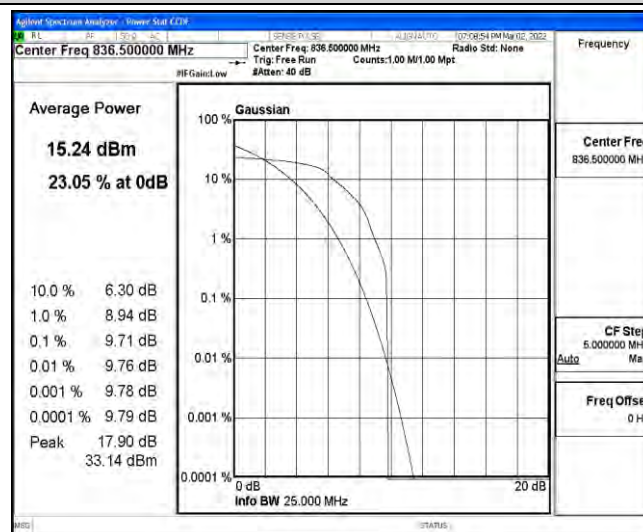
Band26-5MHz-16QAM-27015-6-0-High-9.74-<=13-PASS



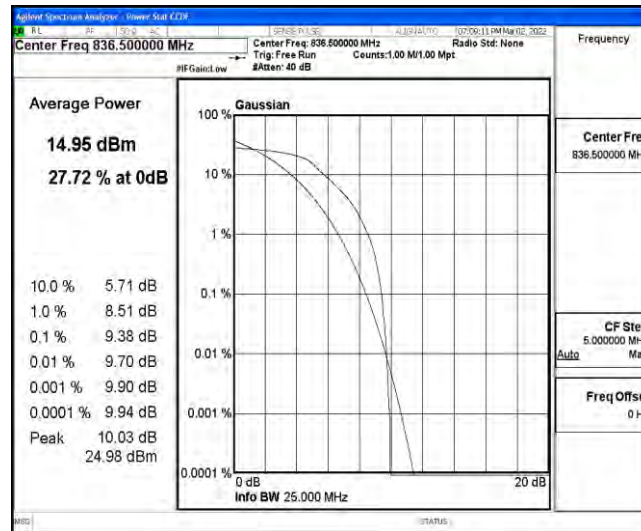
Band26-10MHz-QPSK-26840-1-0-Low-8.97-<=13-PASS



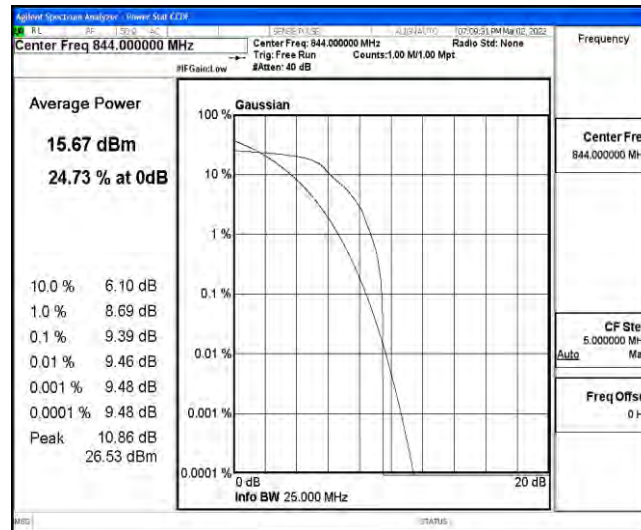
Band26-10MHz-QPSK-26840-6-0-Low-9.37-<=13-PASS



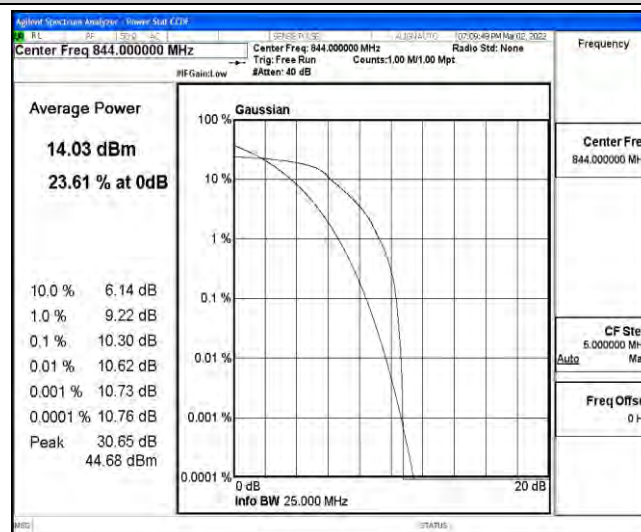
Band26-10MHz-QPSK-26915-1-0-Low-9.71-<=13-PASS



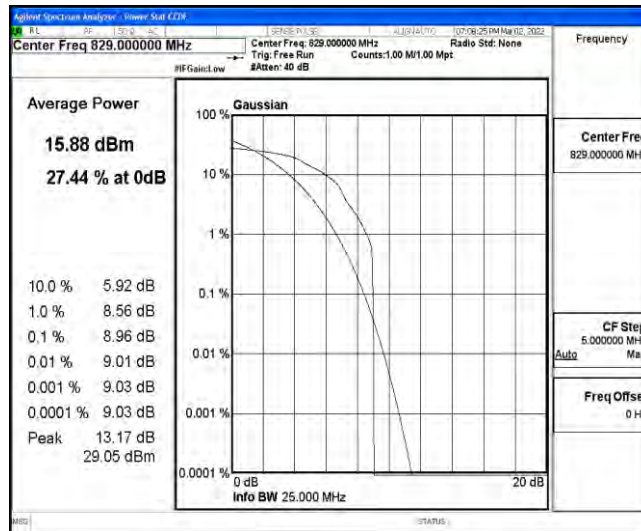
Band26-10MHz-QPSK-26915-6-0-Low-9.38-<=13-PASS



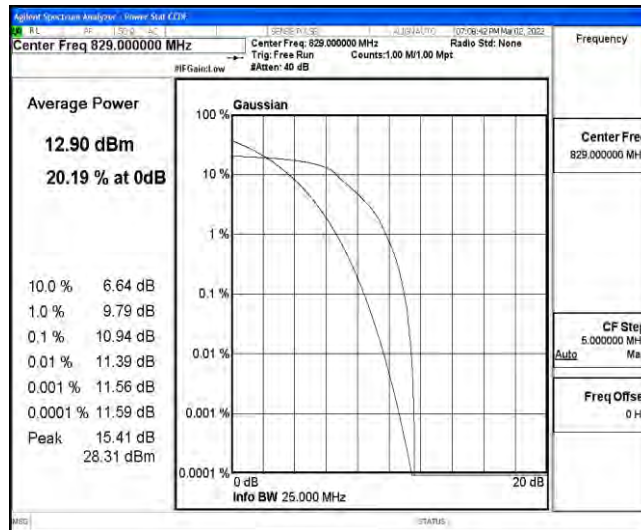
Band26-10MHz-QPSK-26990-1-0-High-9.39-<=13-PASS



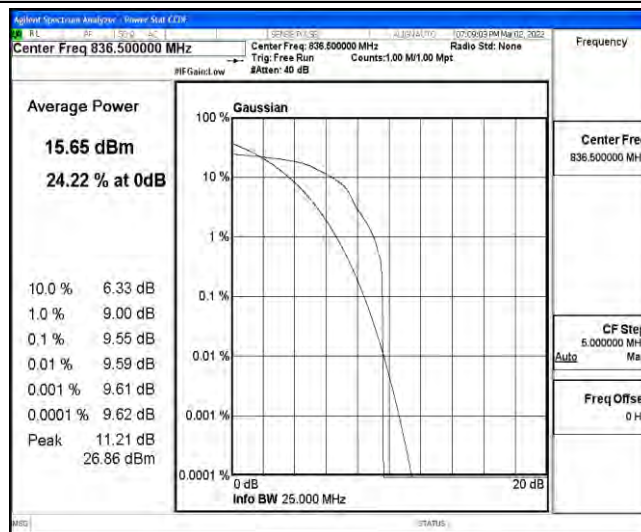
Band26-10MHz-QPSK-26990-6-0-High-10.30-<=13-PASS



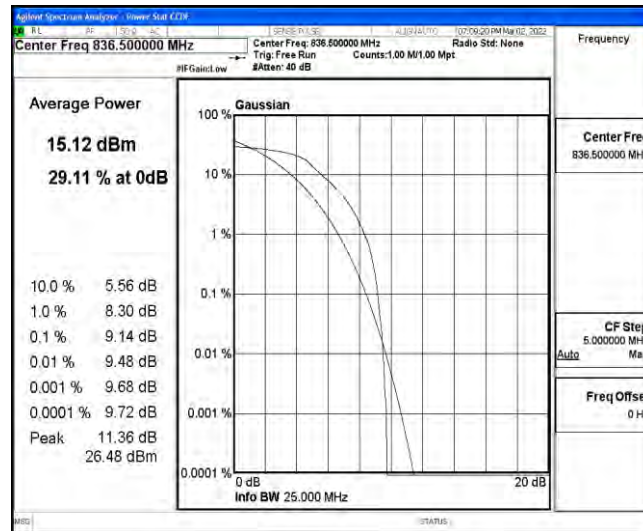
Band26-10MHz-16QAM-26840-1-0-Low-8.96-<=13-PASS



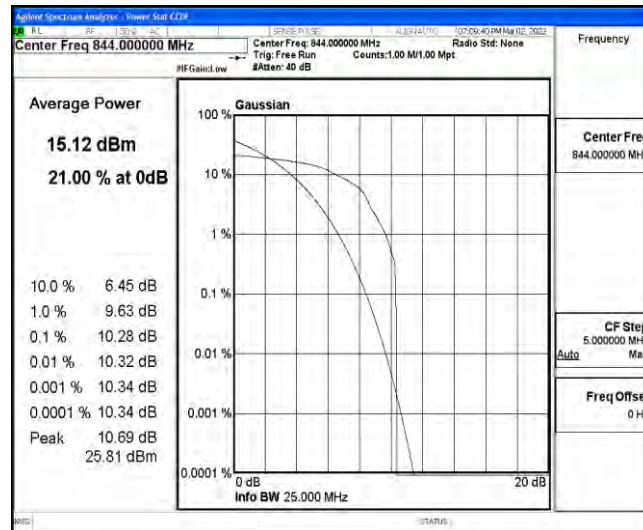
Band26-10MHz-16QAM-26840-6-0-Low-10.94-<=13-PASS



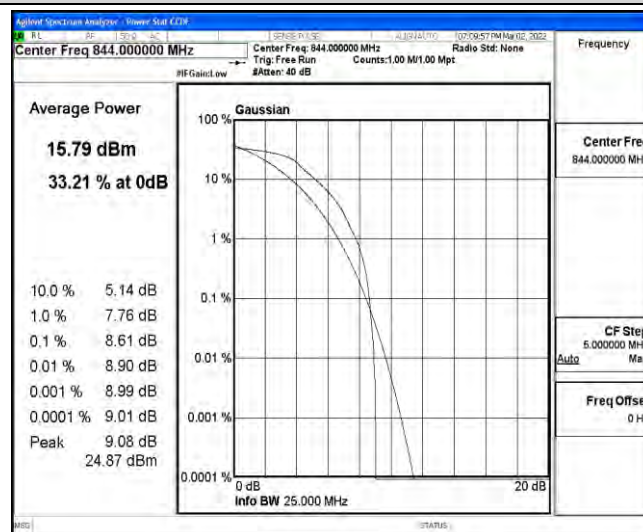
Band26-10MHz-16QAM-26915-1-0-Low-9.55-<=13-PASS



Band26-10MHz-16QAM-26915-6-0-Low-9.14-<=13-PASS



Band26-10MHz-16QAM-26990-1-0-High-10.28-<=13-PASS



Band26-10MHz-16QAM-26990-6-0-High-8.61-<=13-PASS



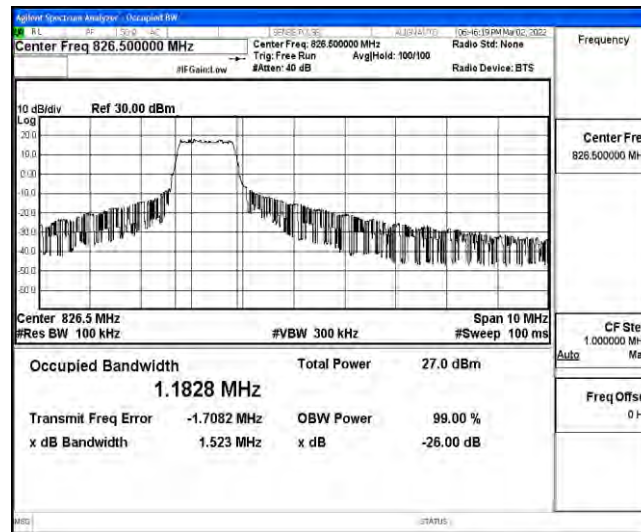
Appendix I.3: 26dB Bandwidth and Occupied Bandwidth

Test Result

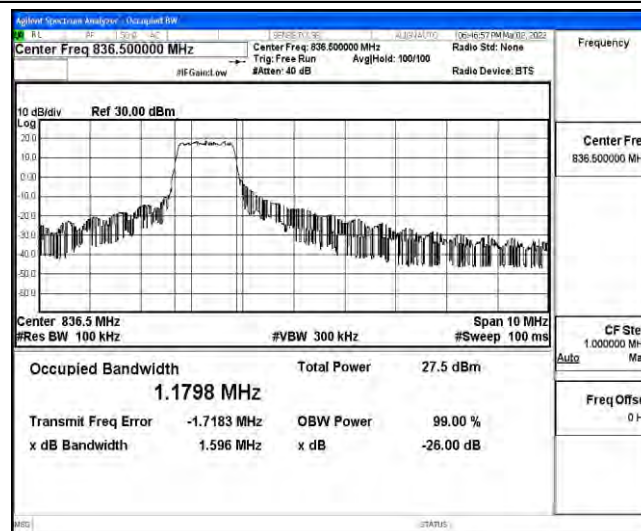
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	5MHz	26815	QPSK	6	0	Low	1.1828	1.523	PASS
Band26	5MHz	26915	QPSK	6	0	Low	1.1798	1.596	PASS
Band26	5MHz	27015	QPSK	6	0	High	1.1986	1.425	PASS
Band26	5MHz	26815	16QAM	6	0	Low	1.1789	1.545	PASS
Band26	5MHz	26915	16QAM	6	0	Low	1.1676	1.592	PASS
Band26	5MHz	27015	16QAM	6	0	High	1.1895	1.433	PASS
Band26	10MHz	26840	QPSK	6	0	Low	1.3457	2.247	PASS
Band26	10MHz	26915	QPSK	6	0	Low	1.3383	1.887	PASS
Band26	10MHz	26990	QPSK	6	0	High	1.3414	1.823	PASS
Band26	10MHz	26840	16QAM	6	0	Low	1.3407	2.342	PASS
Band26	10MHz	26915	16QAM	6	0	Low	1.3313	2.018	PASS
Band26	10MHz	26990	16QAM	6	0	High	1.3418	1.675	PASS



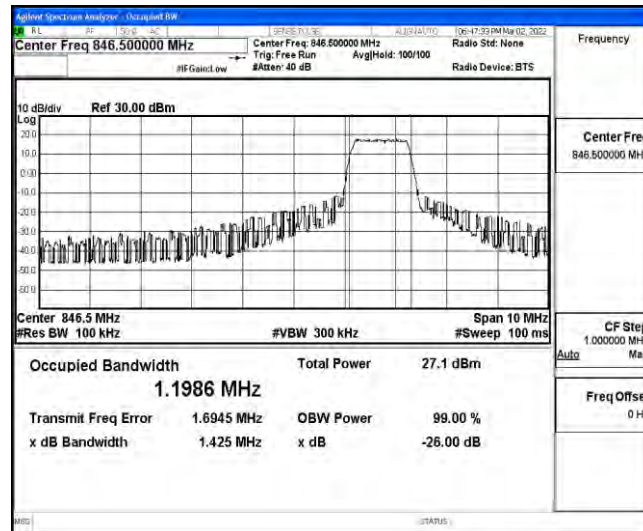
Test Graphs



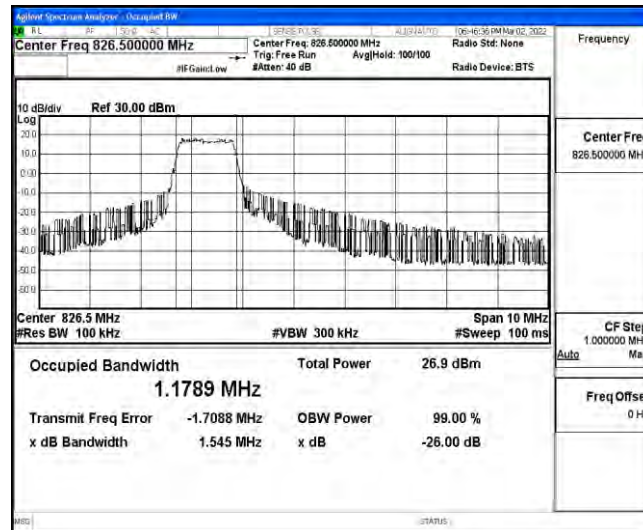
Band26-5MHz-QPSK-26815-6-0-Low-1.1828-1.523-PASS



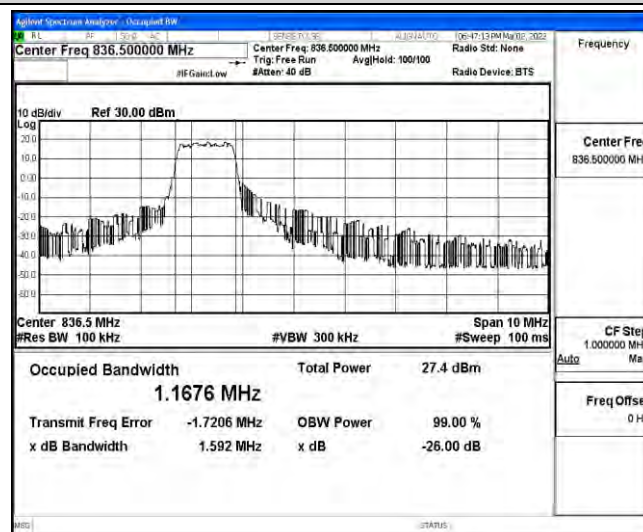
Band26-5MHz-QPSK-26915-6-0-Low-1.1798-1.596-PASS



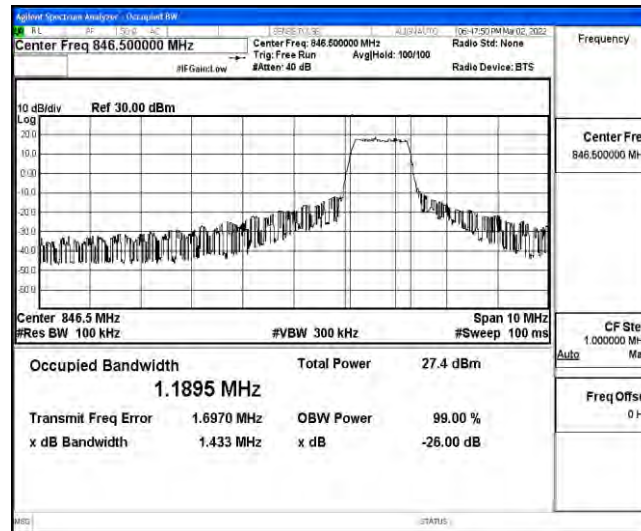
Band26-5MHz-QPSK-27015-6-0-High-1.1986-1.425-PASS



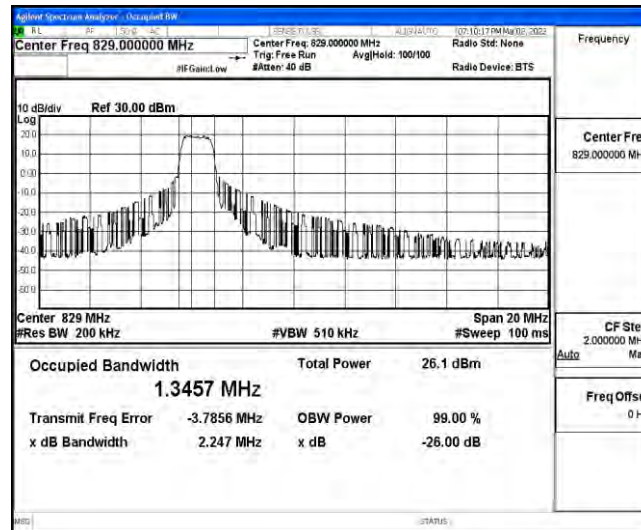
Band26-5MHz-16QAM-26815-6-0-Low-1.1789-1.545-PASS



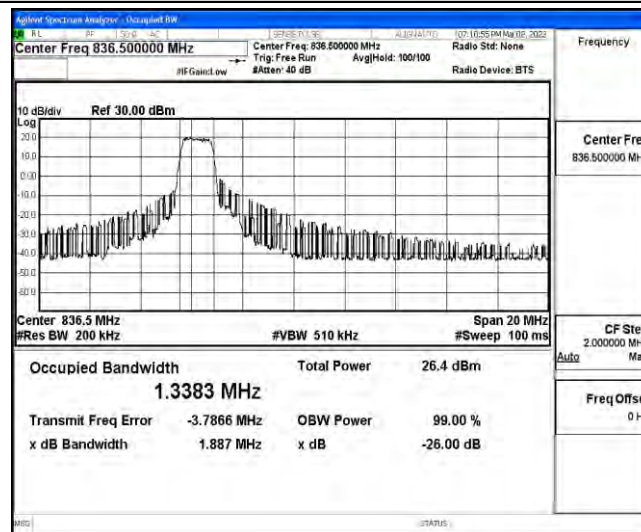
Band26-5MHz-16QAM-26915-6-0-Low-1.1676-1.592-PASS



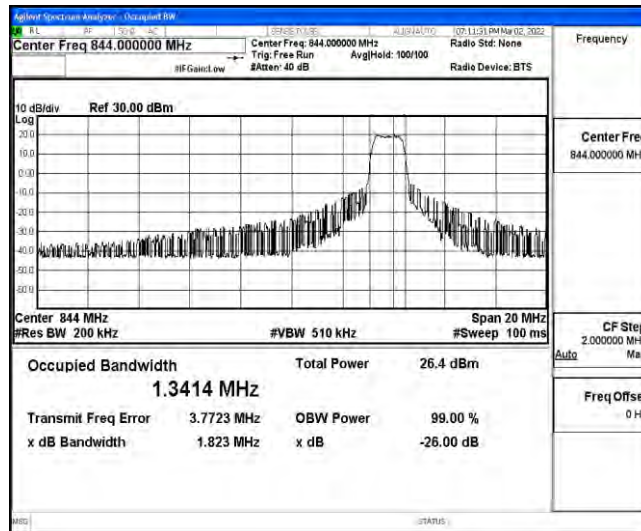
Band26-5MHz-16QAM-27015-6-0-High-1.1895-1.433-PASS



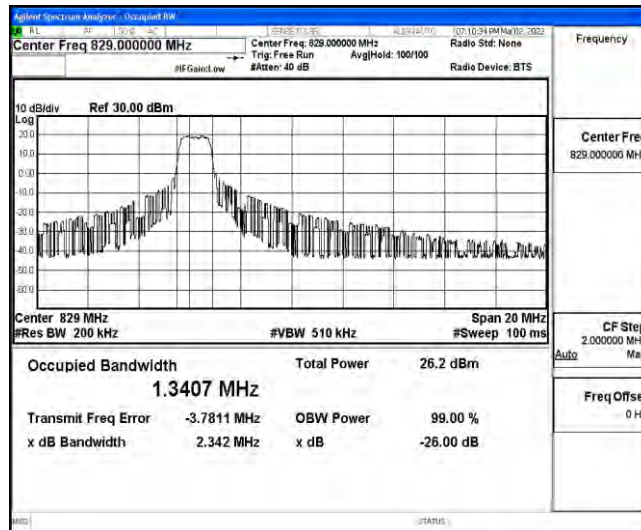
Band26-10MHz-QPSK-26840-6-0-Low-1.3457-2.247-PASS



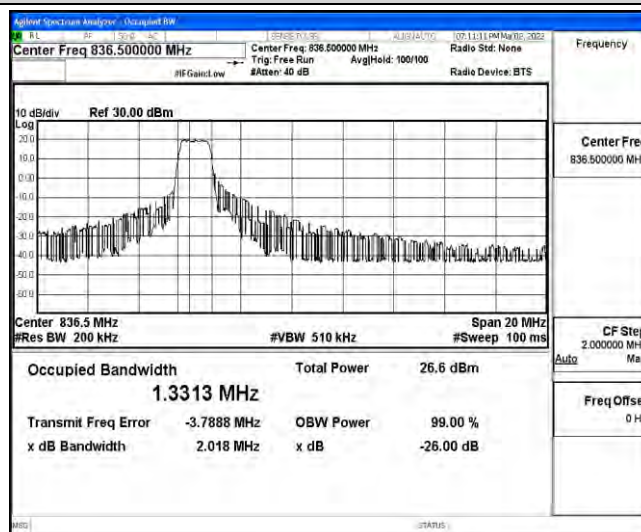
Band26-10MHz-QPSK-26915-6-0-Low-1.3383-1.887-PASS



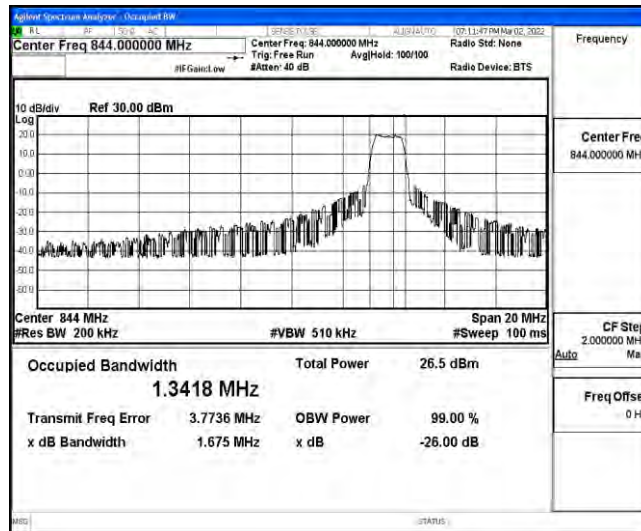
Band26-10MHz-QPSK-26990-6-0-High-1.3414-1.823-PASS



Band26-10MHz-16QAM-26840-6-0-Low-1.3407-2.342-PASS



Band26-10MHz-16QAM-26915-6-0-Low-1.3313-2.018-PASS



Band26-10MHz-16QAM-26990-6-0-High-1.3418-1.675-PASS

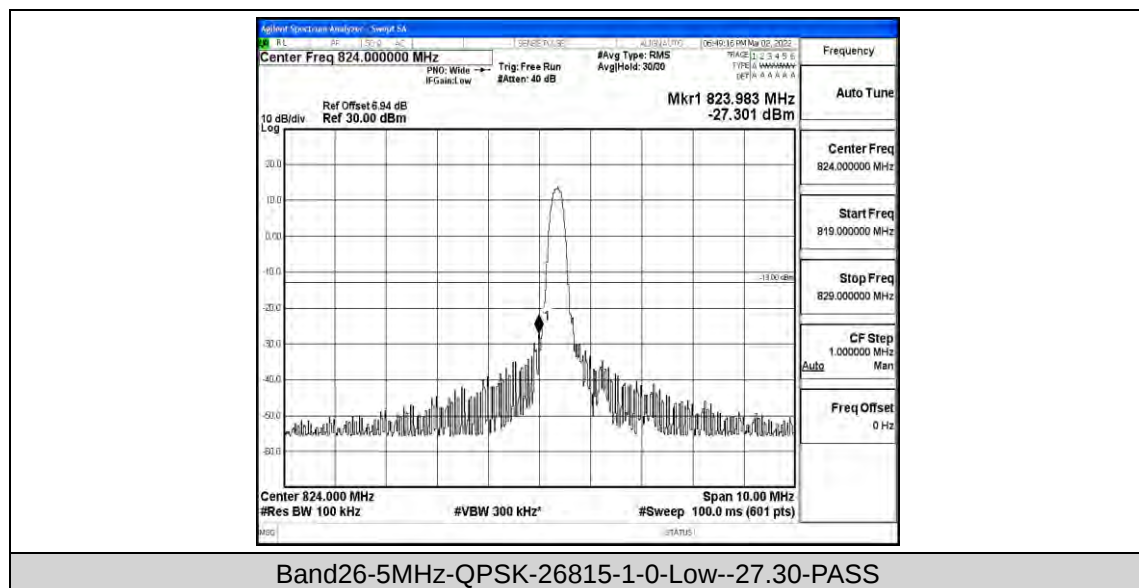


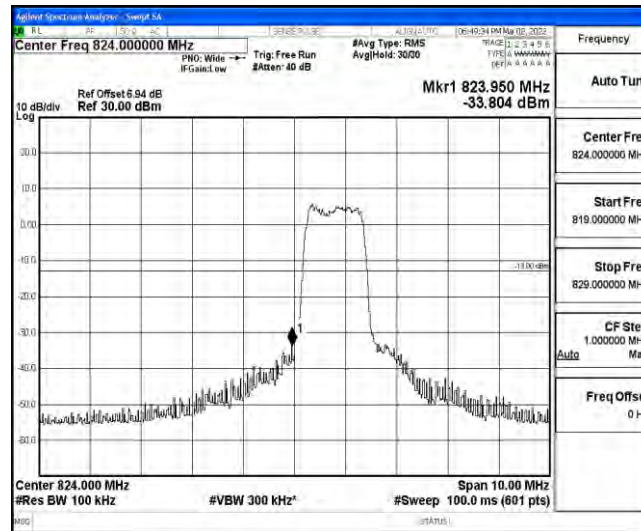
Appendix D: Band Edge

Test Result

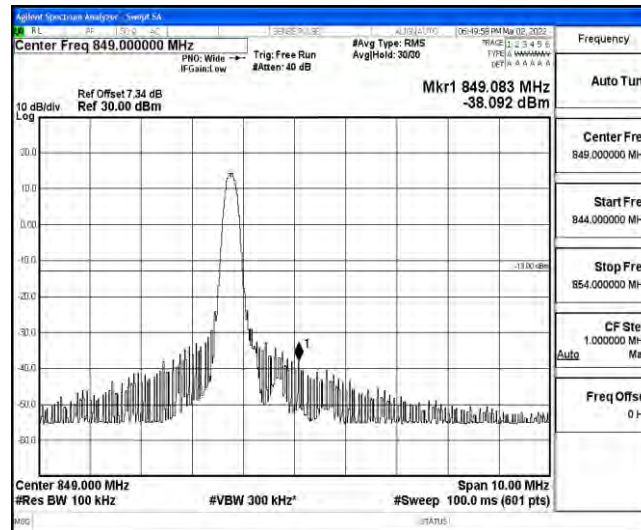
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band26	5MHz	26815	QPSK	1	0	Low	-27.30	PASS
Band26	5MHz	26815	QPSK	6	0	Low	-33.80	PASS
Band26	5MHz	27015	QPSK	1	0	High	-38.09	PASS
Band26	5MHz	27015	QPSK	6	0	High	-30.97	PASS
Band26	5MHz	26815	16QAM	1	0	Low	-29.19	PASS
Band26	5MHz	26815	16QAM	6	0	Low	-32.13	PASS
Band26	5MHz	27015	16QAM	1	0	High	-47.96	PASS
Band26	5MHz	27015	16QAM	6	0	High	-31.74	PASS
Band26	10MHz	26840	QPSK	1	0	Low	-38.01	PASS
Band26	10MHz	26840	QPSK	6	0	Low	-36.92	PASS
Band26	10MHz	26990	QPSK	1	0	High	-37.68	PASS
Band26	10MHz	26990	QPSK	6	0	High	-33.72	PASS
Band26	10MHz	26840	16QAM	1	0	Low	-36.67	PASS
Band26	10MHz	26840	16QAM	6	0	Low	-35.98	PASS
Band26	10MHz	26990	16QAM	1	0	High	-41.10	PASS
Band26	10MHz	26990	16QAM	6	0	High	-33.62	PASS

Test Graphs

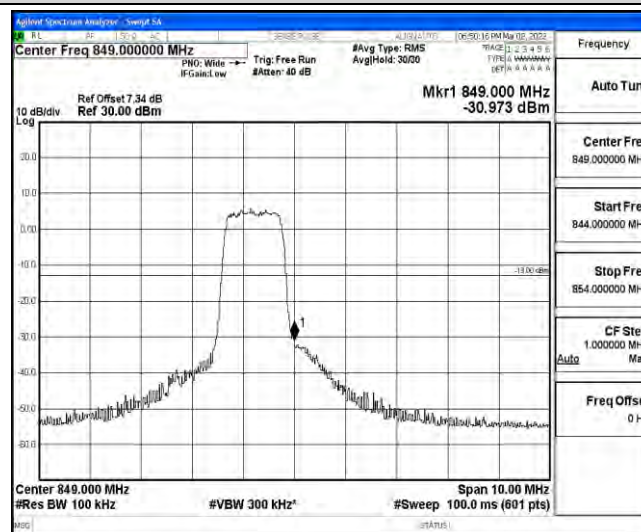




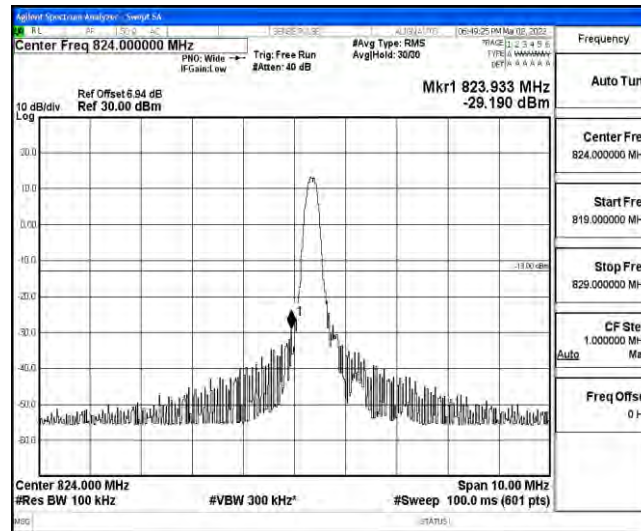
Band26-5MHz-QPSK-26815-6-0-Low--33.80-PASS



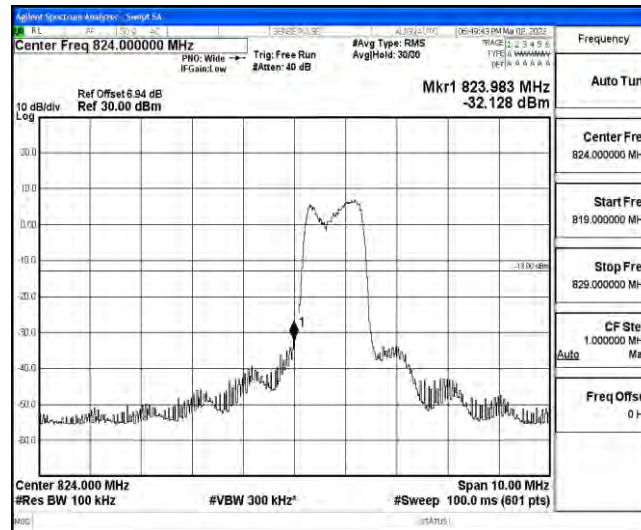
Band26-5MHz-QPSK-27015-1-0-High--38.09-PASS



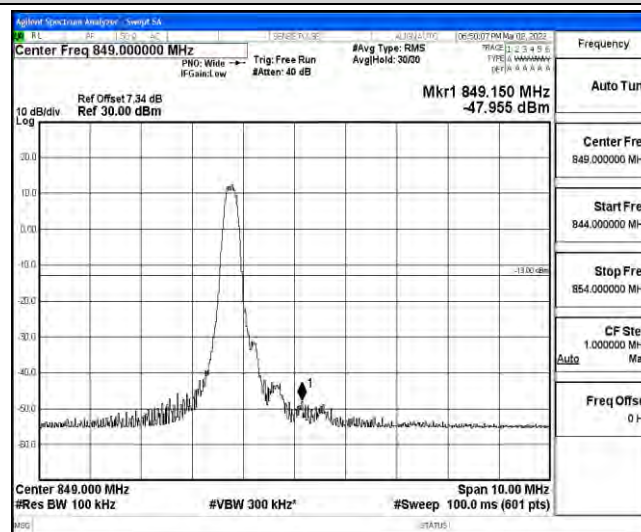
Band26-5MHz-QPSK-27015-6-0-High--30.97-PASS



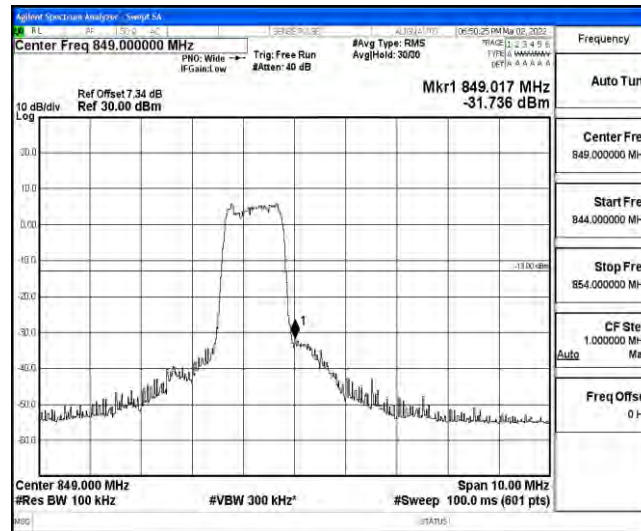
Band26-5MHz-16QAM-26815-1-0-Low--29.19-PASS



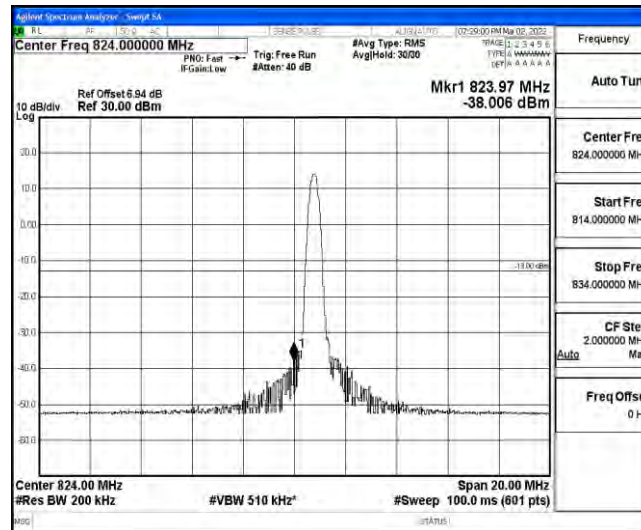
Band26-5MHz-16QAM-26815-6-0-Low--32.13-PASS



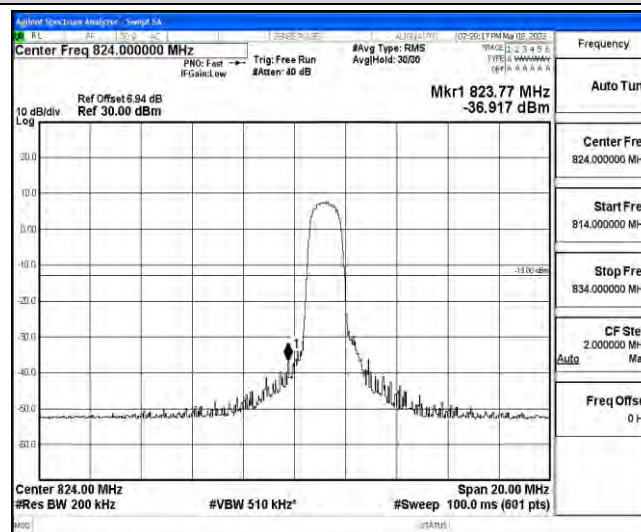
Band26-5MHz-16QAM-27015-1-0-High--47.96-PASS



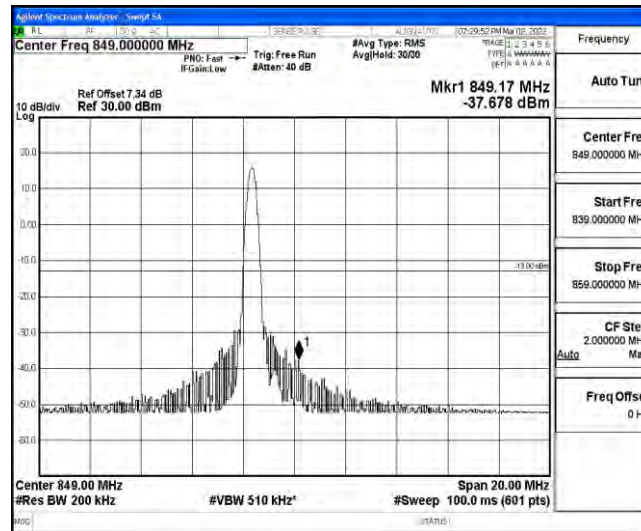
Band26-5MHz-16QAM-27015-6-0-High--31.74-PASS



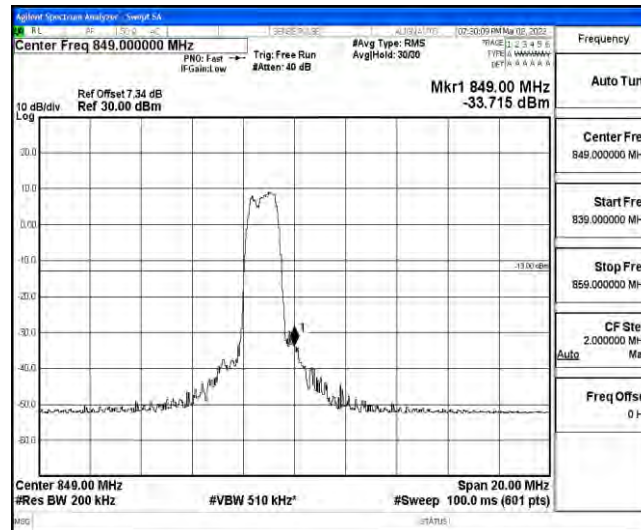
Band26-10MHz-QPSK-26840-1-0-Low--38.01-PASS



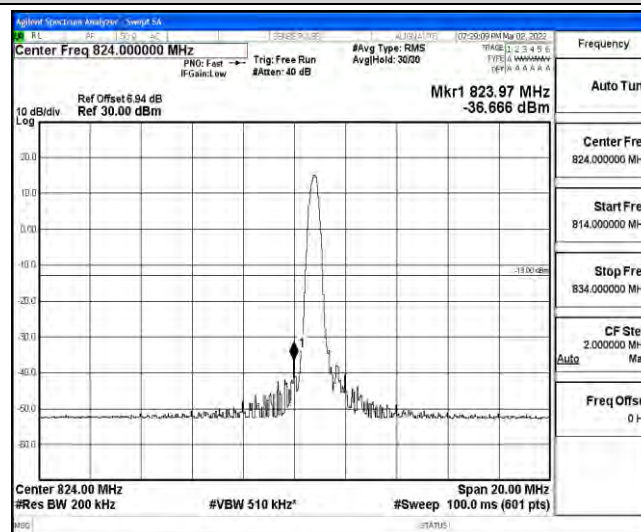
Band26-10MHz-QPSK-26840-6-0-Low--36.92-PASS



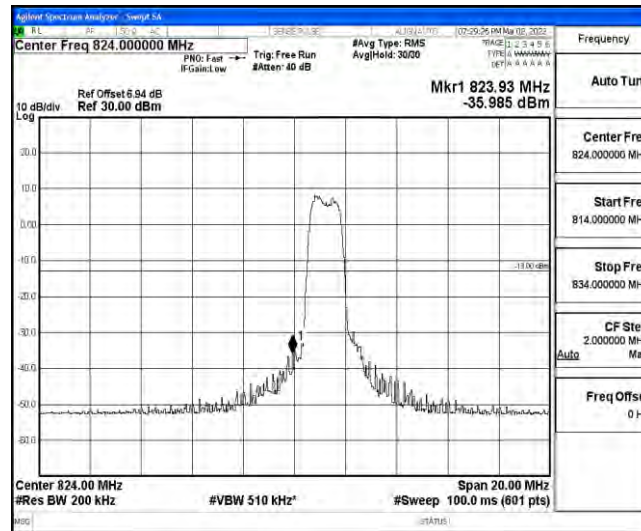
Band26-10MHz-QPSK-26990-1-0-High--37.68-PASS



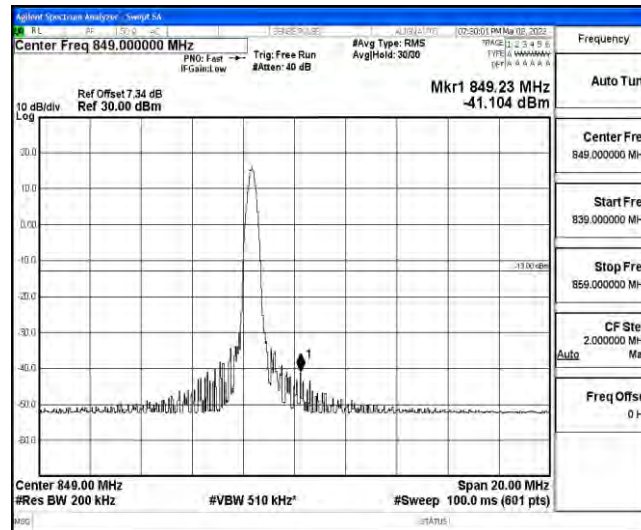
Band26-10MHz-QPSK-26990-6-0-High--33.72-PASS



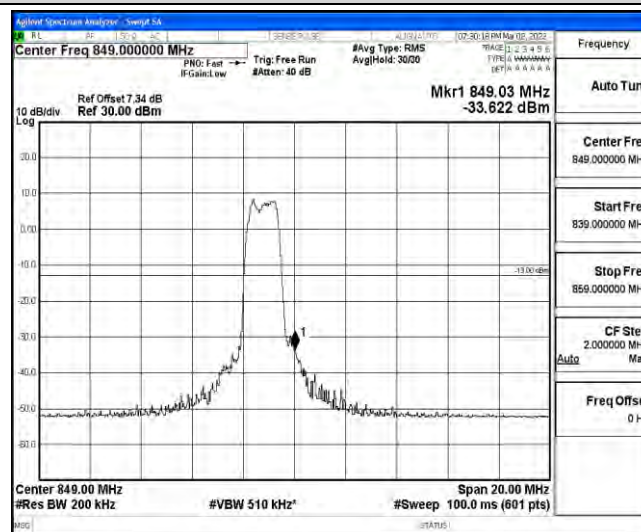
Band26-10MHz-16QAM-26840-1-0-Low--36.67-PASS



Band26-10MHz-16QAM-26840-6-0-Low--35.98-PASS



Band26-10MHz-16QAM-26990-1-0-High--41.10-PASS



Band26-10MHz-16QAM-26990-6-0-High--33.62-PASS



Appendix E: Conducted Spurious Emission for M1

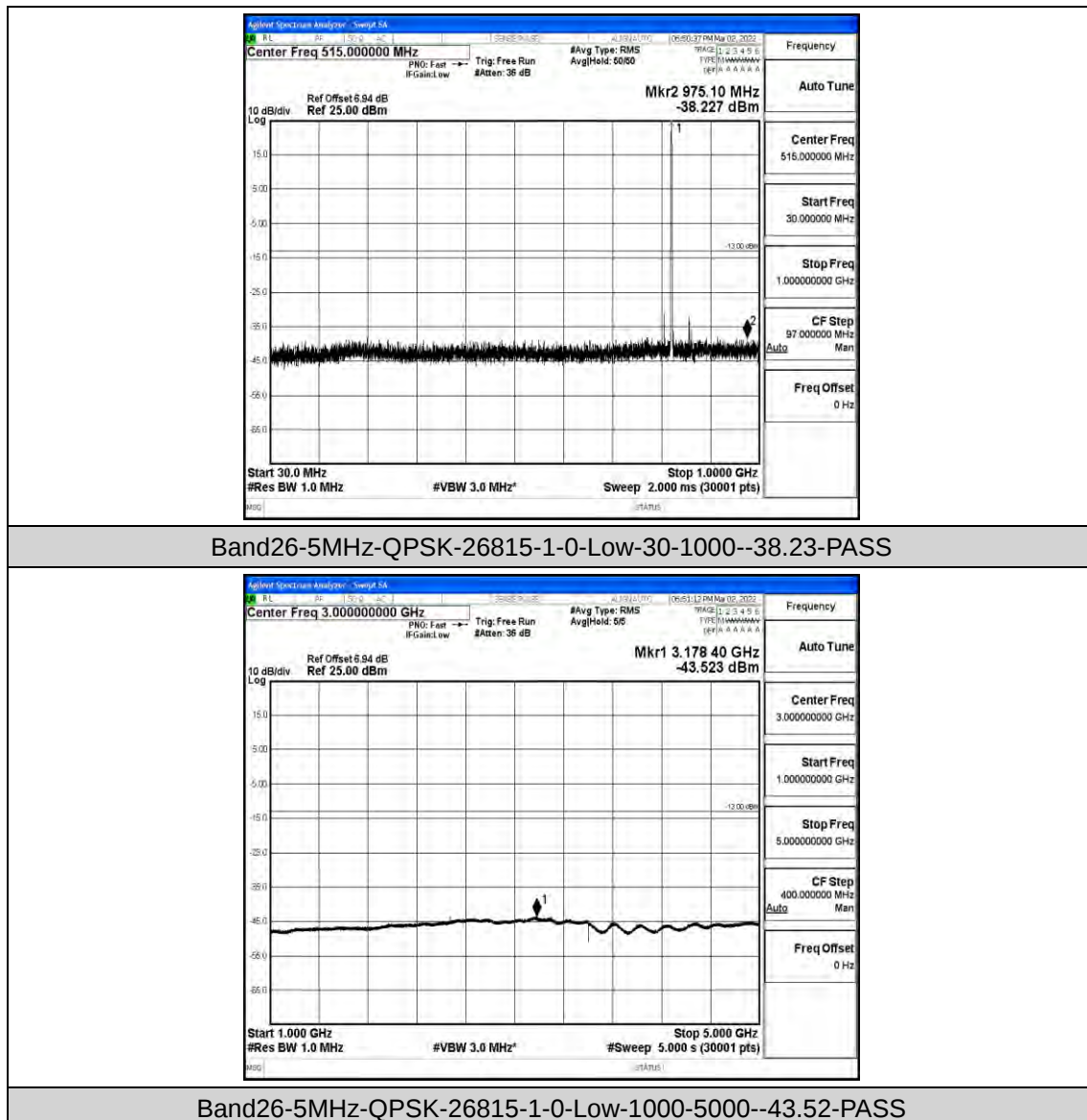
Test Result

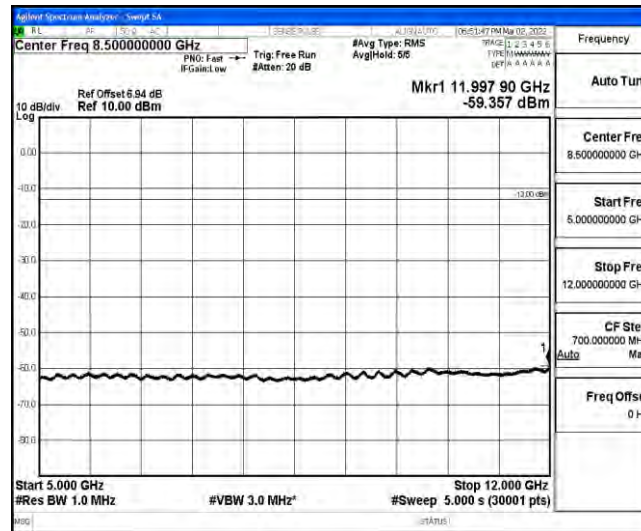
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band26	5MHz	26815	QPSK	1	0	Low	30	1000	-38.23	PASS
Band26	5MHz	26815	QPSK	1	0	Low	1000	5000	-43.52	PASS
Band26	5MHz	26815	QPSK	1	0	Low	5000	12000	-59.36	PASS
Band26	5MHz	26815	QPSK	1	0	Low	12000	26500	-44.52	PASS
Band26	5MHz	26915	QPSK	1	0	Low	30	1000	-37.11	PASS
Band26	5MHz	26915	QPSK	1	0	Low	1000	5000	-42.94	PASS
Band26	5MHz	26915	QPSK	1	0	Low	5000	12000	-58.96	PASS
Band26	5MHz	26915	QPSK	1	0	Low	12000	26500	-44.07	PASS
Band26	5MHz	27015	QPSK	1	0	High	30	1000	-36.41	PASS
Band26	5MHz	27015	QPSK	1	0	High	1000	5000	-42.99	PASS
Band26	5MHz	27015	QPSK	1	0	High	5000	12000	-58.67	PASS
Band26	5MHz	27015	QPSK	1	0	High	12000	26500	-44.1	PASS
Band26	5MHz	26815	16QAM	1	0	Low	30	1000	-37.45	PASS
Band26	5MHz	26815	16QAM	1	0	Low	1000	5000	-43.45	PASS
Band26	5MHz	26815	16QAM	1	0	Low	5000	12000	-59.42	PASS
Band26	5MHz	26815	16QAM	1	0	Low	12000	26500	-44.11	PASS
Band26	5MHz	26915	16QAM	1	0	Low	30	1000	-36.97	PASS
Band26	5MHz	26915	16QAM	1	0	Low	1000	5000	-43.06	PASS
Band26	5MHz	26915	16QAM	1	0	Low	5000	12000	-58.95	PASS
Band26	5MHz	26915	16QAM	1	0	Low	12000	26500	-43.75	PASS
Band26	5MHz	27015	16QAM	1	0	High	30	1000	-36.73	PASS
Band26	5MHz	27015	16QAM	1	0	High	1000	5000	-42.99	PASS
Band26	5MHz	27015	16QAM	1	0	High	5000	12000	-58.68	PASS
Band26	5MHz	27015	16QAM	1	0	High	12000	26500	-44.15	PASS
Band26	10MHz	26840	QPSK	1	0	Low	30	1000	-37.27	PASS
Band26	10MHz	26840	QPSK	1	0	Low	1000	5000	-43.52	PASS
Band26	10MHz	26840	QPSK	1	0	Low	5000	12000	-59.35	PASS
Band26	10MHz	26840	QPSK	1	0	Low	12000	26500	-44.53	PASS
Band26	10MHz	26915	QPSK	1	0	Low	30	1000	-37.79	PASS
Band26	10MHz	26915	QPSK	1	0	Low	1000	5000	-43.06	PASS
Band26	10MHz	26915	QPSK	1	0	Low	5000	12000	-58.89	PASS
Band26	10MHz	26915	QPSK	1	0	Low	12000	26500	-43.86	PASS
Band26	10MHz	26990	QPSK	1	0	High	30	1000	-36.14	PASS
Band26	10MHz	26990	QPSK	1	0	High	1000	5000	-43.11	PASS
Band26	10MHz	26990	QPSK	1	0	High	5000	12000	-58.85	PASS



Band26	10MHz	26990	QPSK	1	0	High	12000	26500	-44	PASS
Band26	10MHz	26840	16QAM	1	0	Low	30	1000	-37.69	PASS
Band26	10MHz	26840	16QAM	1	0	Low	1000	5000	-43.52	PASS
Band26	10MHz	26840	16QAM	1	0	Low	5000	12000	-59.34	PASS
Band26	10MHz	26840	16QAM	1	0	Low	12000	26500	-44.4	PASS
Band26	10MHz	26915	16QAM	1	0	Low	30	1000	-37.46	PASS
Band26	10MHz	26915	16QAM	1	0	Low	1000	5000	-43.04	PASS
Band26	10MHz	26915	16QAM	1	0	Low	5000	12000	-58.8	PASS
Band26	10MHz	26915	16QAM	1	0	Low	12000	26500	-43.96	PASS
Band26	10MHz	26990	16QAM	1	0	High	30	1000	-36.88	PASS
Band26	10MHz	26990	16QAM	1	0	High	1000	5000	-43	PASS
Band26	10MHz	26990	16QAM	1	0	High	5000	12000	-58.88	PASS
Band26	10MHz	26990	16QAM	1	0	High	12000	26500	-44.1	PASS

Test Graphs

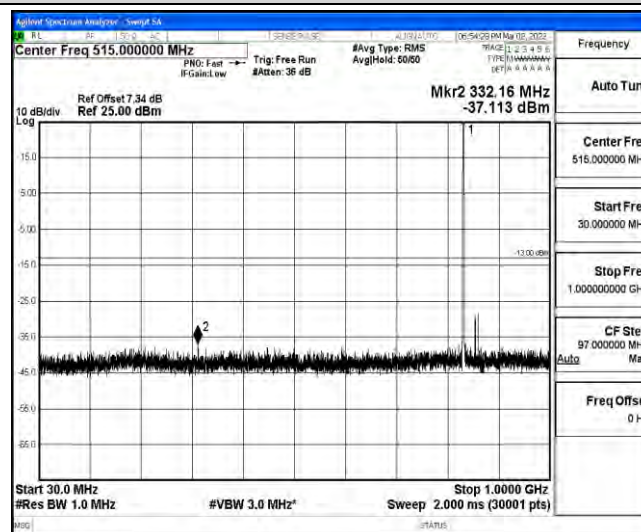




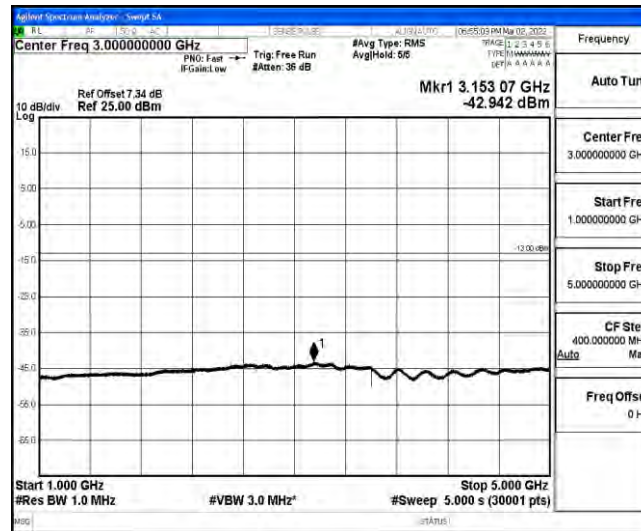
Band26-5MHz-QPSK-26815-1-0-Low-5000-12000--59.36-PASS



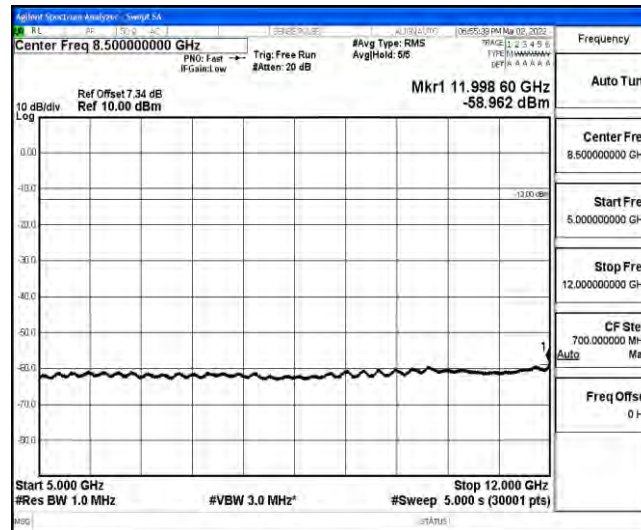
Band26-5MHz-QPSK-26815-1-0-Low-12000-26500--44.52-PASS



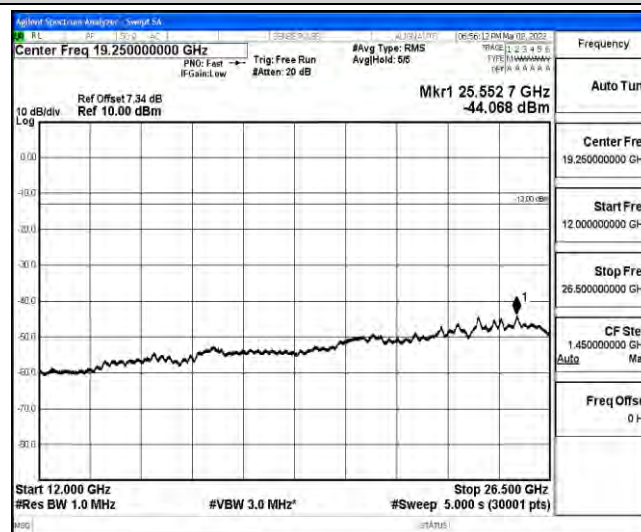
Band26-5MHz-QPSK-26915-1-0-Low-30-1000--37.11-PASS



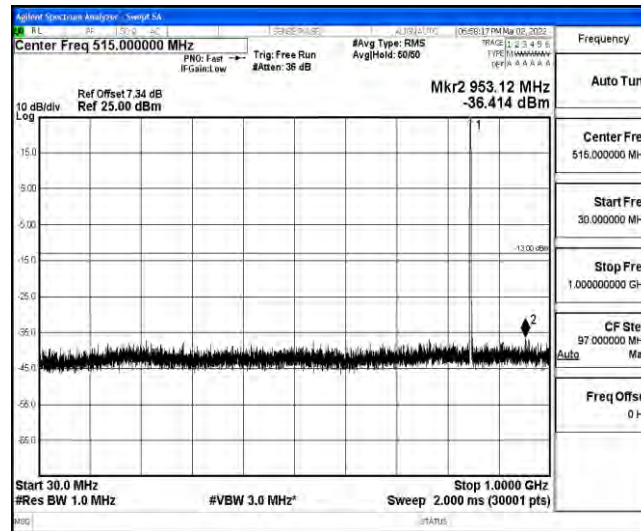
Band26-5MHz-QPSK-26915-1-0-Low-1000-5000--42.94-PASS



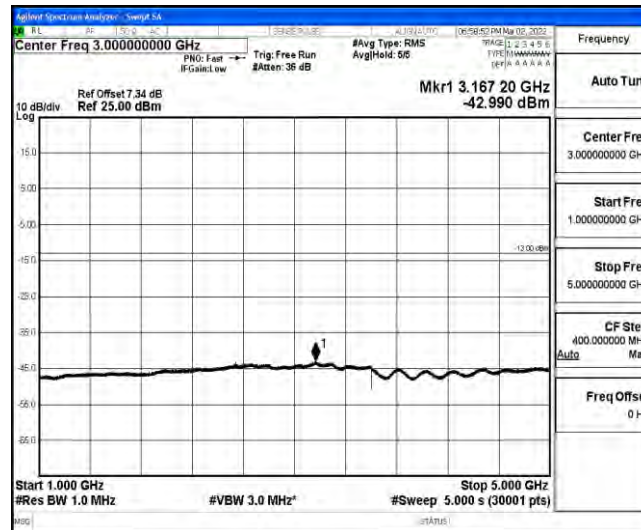
Band26-5MHz-QPSK-26915-1-0-Low-5000-12000--58.96-PASS



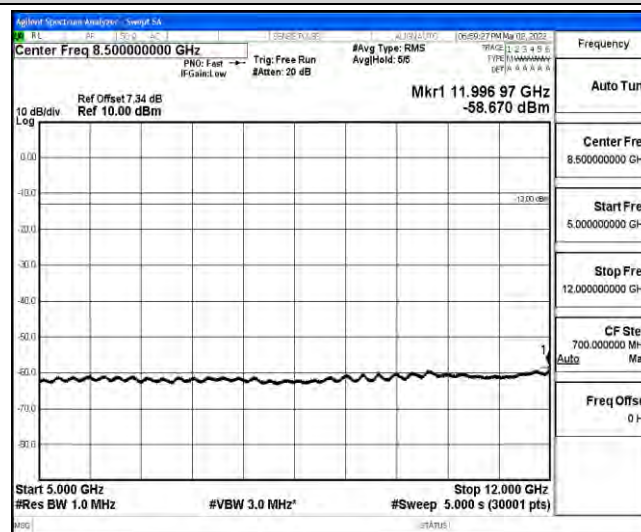
Band26-5MHz-QPSK-26915-1-0-Low-12000-26500--44.07-PASS



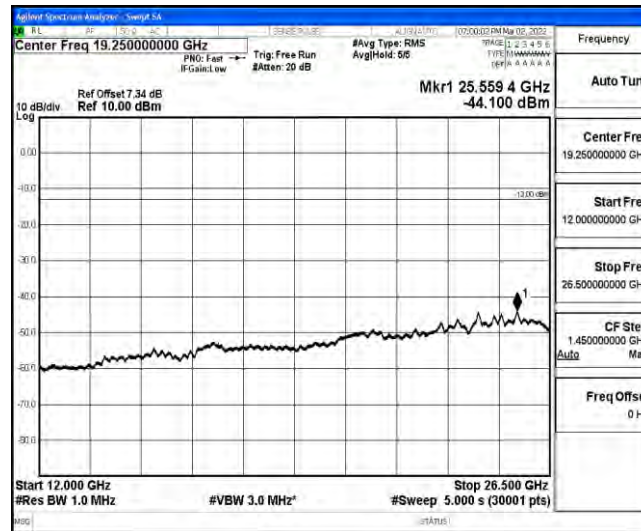
Band26-5MHz-QPSK-27015-1-0-High-30-1000--36.41-PASS



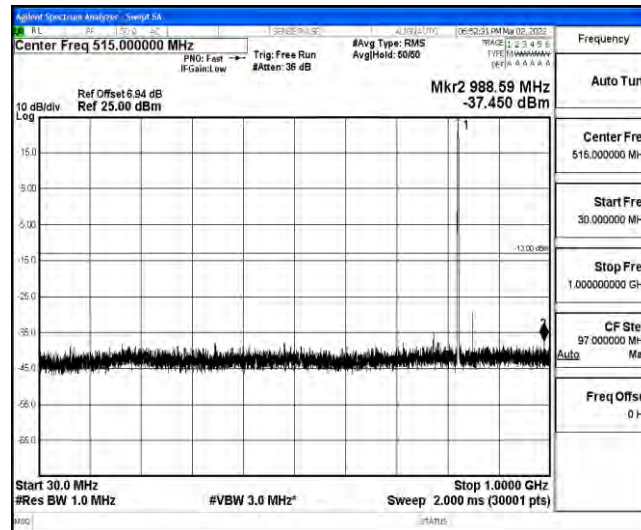
Band26-5MHz-QPSK-27015-1-0-High-1000-5000--42.99-PASS



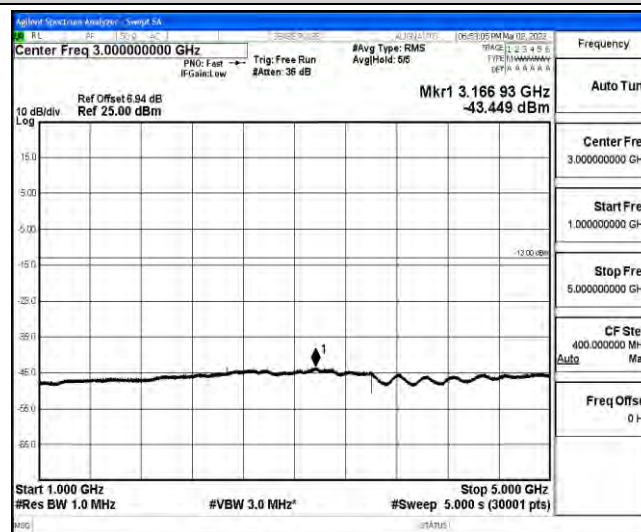
Band26-5MHz-QPSK-27015-1-0-High-5000-12000--58.67-PASS



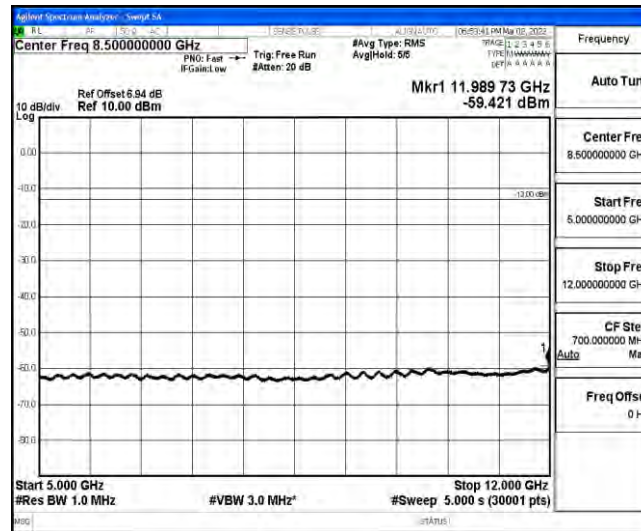
Band26-5MHz-QPSK-27015-1-0-High-12000-26500--44.1-PASS



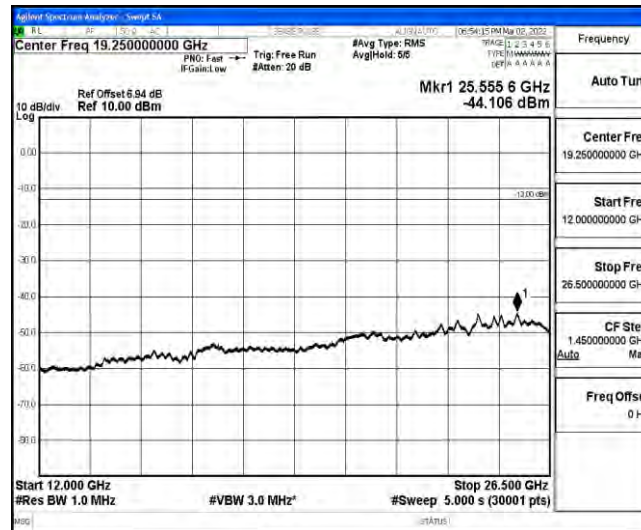
Band26-5MHz-16QAM-26815-1-0-Low-30-1000--37.45-PASS



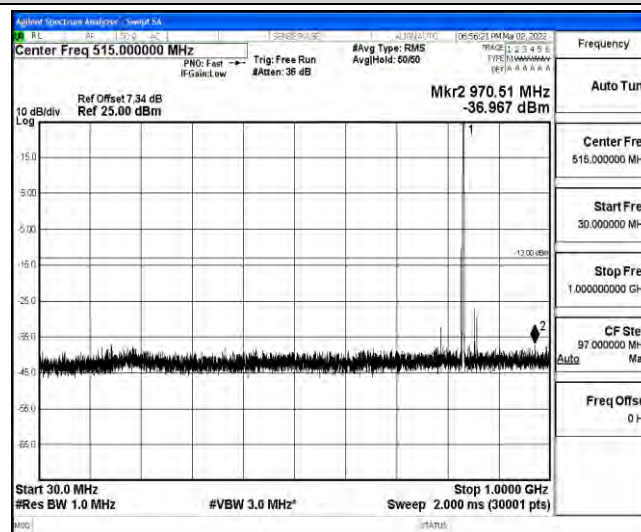
Band26-5MHz-16QAM-26815-1-0-Low-1000-5000--43.45-PASS



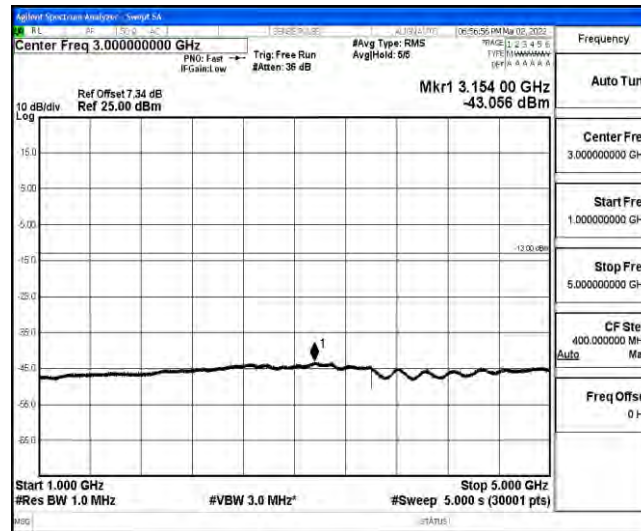
Band26-5MHz-16QAM-26815-1-0-Low-5000-12000--59.42-PASS



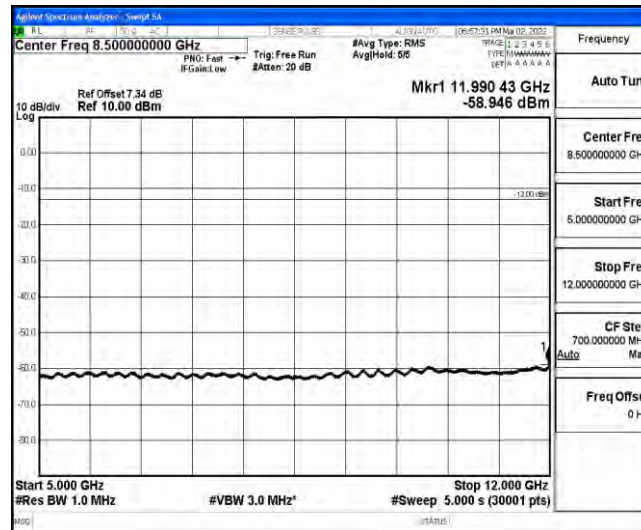
Band26-5MHz-16QAM-26815-1-0-Low-12000-26500--44.11-PASS



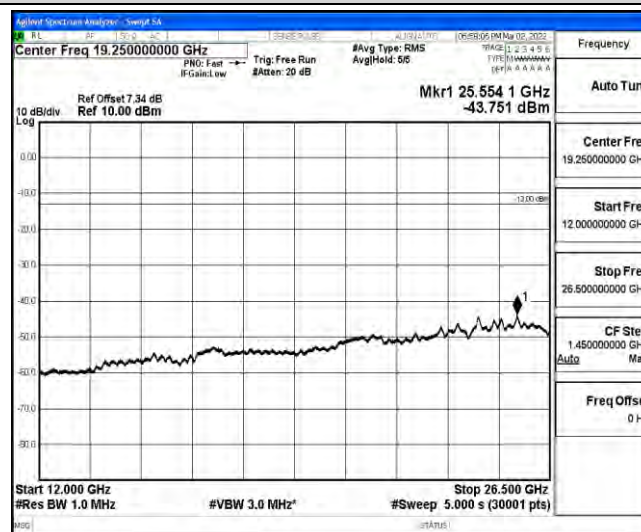
Band26-5MHz-16QAM-26915-1-0-Low-30-1000--36.97-PASS



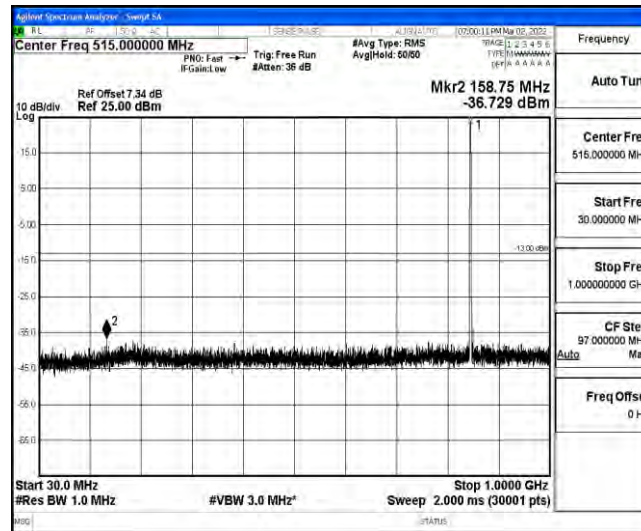
Band26-5MHz-16QAM-26915-1-0-Low-1000-5000--43.06-PASS



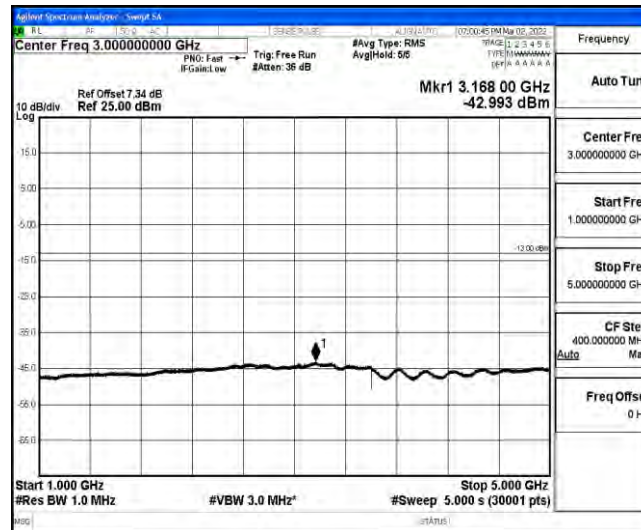
Band26-5MHz-16QAM-26915-1-0-Low-5000-12000--58.95-PASS



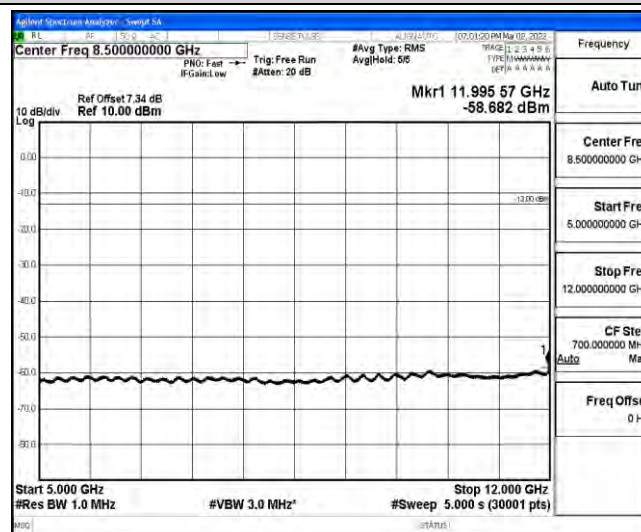
Band26-5MHz-16QAM-26915-1-0-Low-12000-26500--43.75-PASS



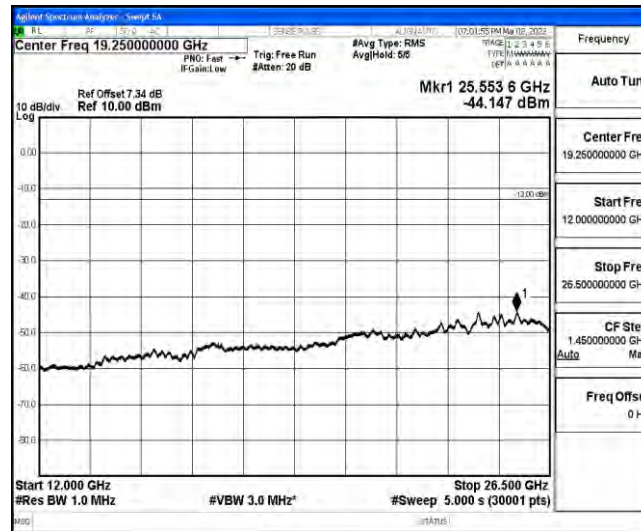
Band26-5MHz-16QAM-27015-1-0-High-30-1000--36.73-PASS



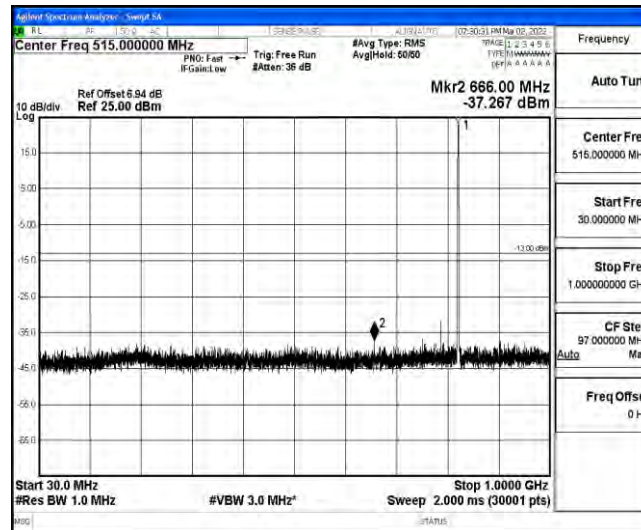
Band26-5MHz-16QAM-27015-1-0-High-1000-5000--42.99-PASS



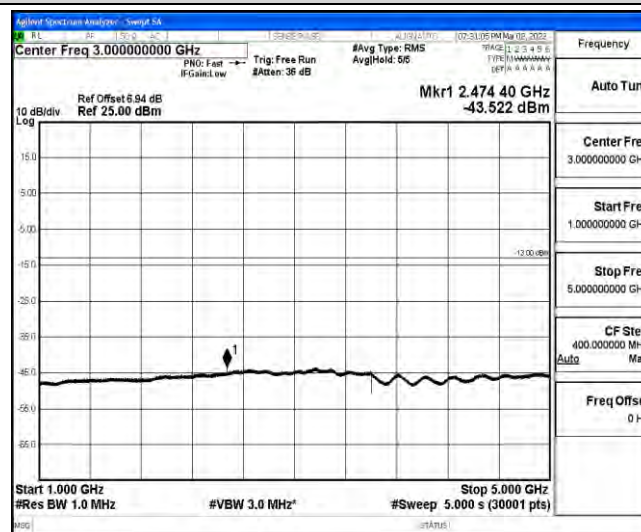
Band26-5MHz-16QAM-27015-1-0-High-5000-12000--58.68-PASS



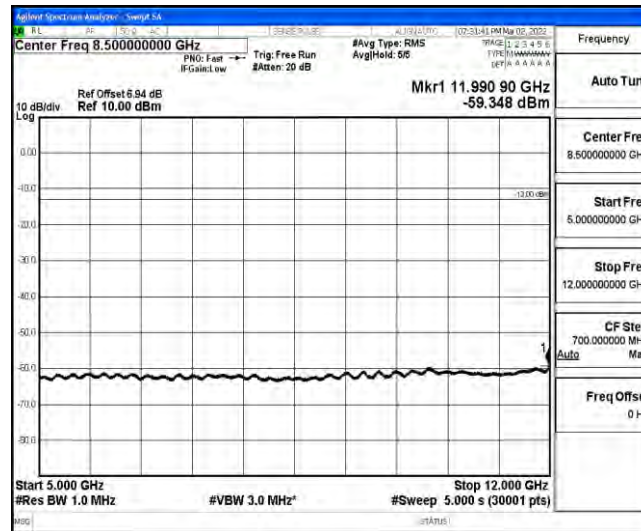
Band26-5MHz-16QAM-27015-1-0-High-12000-26500--44.15-PASS



Band26-10MHz-QPSK-26840-1-0-Low-30-1000--37.27-PASS



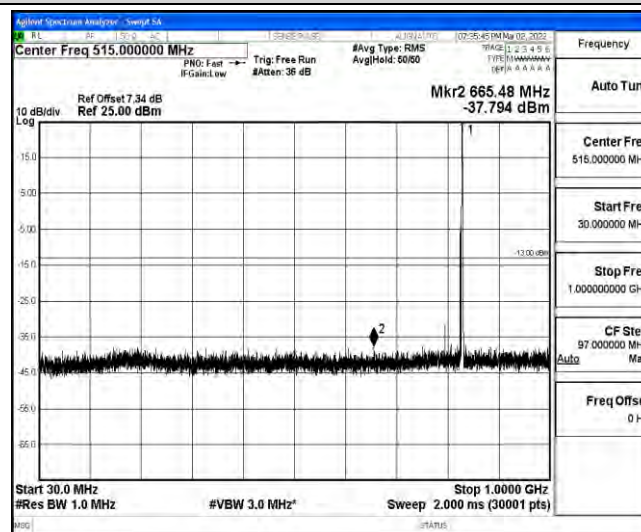
Band26-10MHz-QPSK-26840-1-0-Low-1000-5000--43.52-PASS



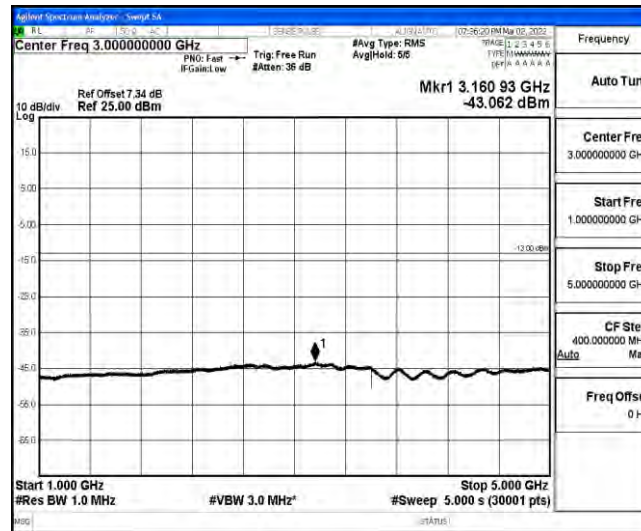
Band26-10MHz-QPSK-26840-1-0-Low-5000-12000--59.35-PASS



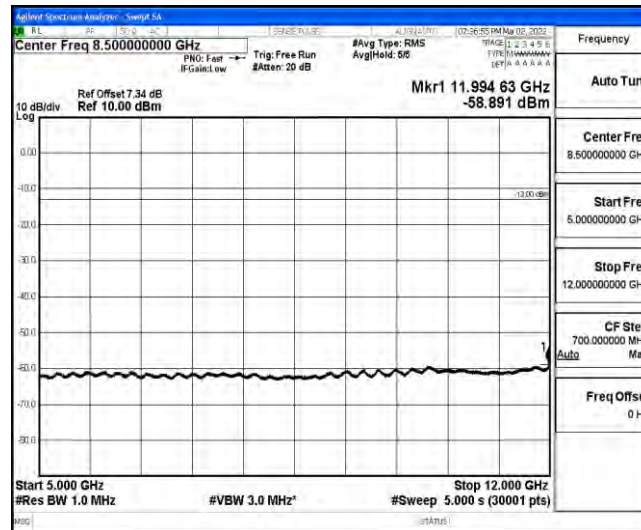
Band26-10MHz-QPSK-26840-1-0-Low-12000-26500--44.53-PASS



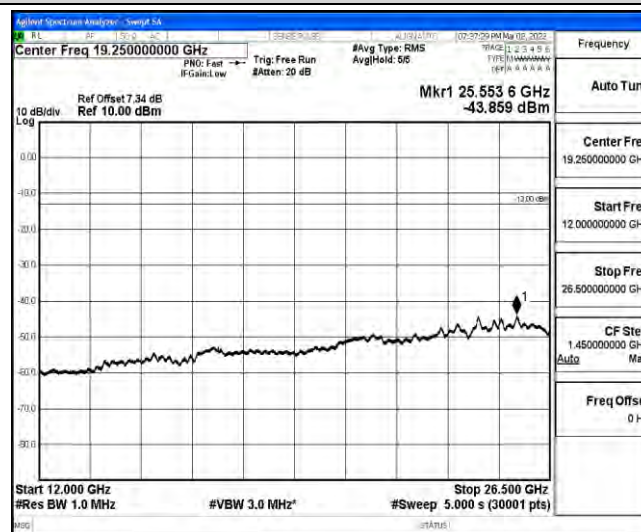
Band26-10MHz-QPSK-26915-1-0-Low-30-1000--37.79-PASS



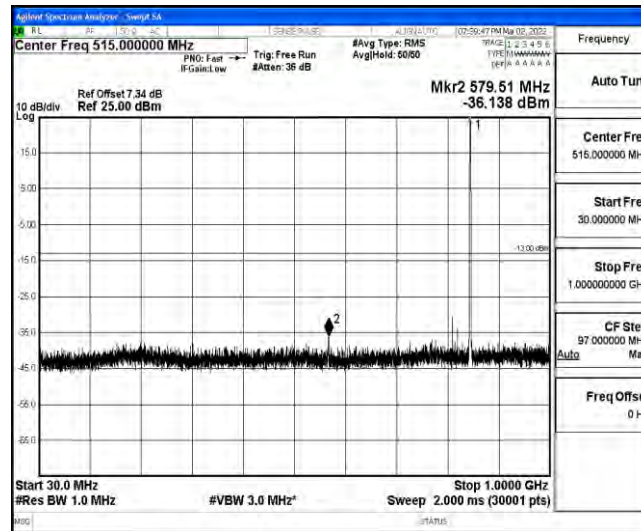
Band26-10MHz-QPSK-26915-1-0-Low-1000-5000--43.06-PASS



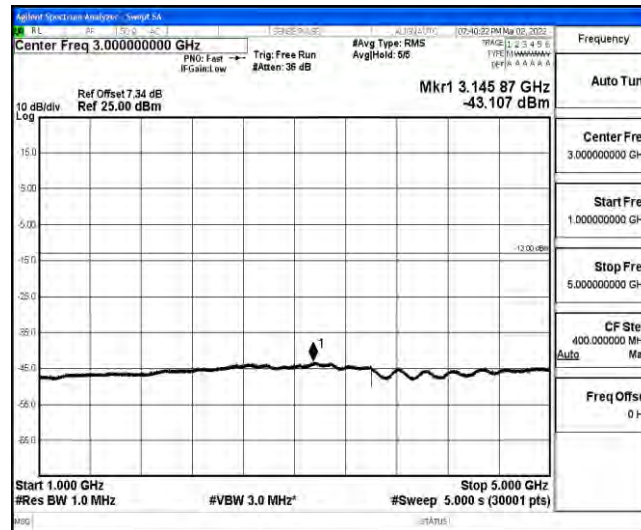
Band26-10MHz-QPSK-26915-1-0-Low-5000-12000--58.89-PASS



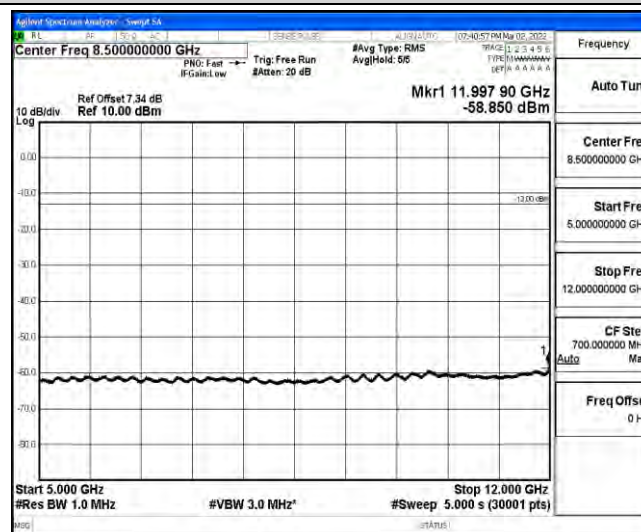
Band26-10MHz-QPSK-26915-1-0-Low-12000-26500--43.86-PASS



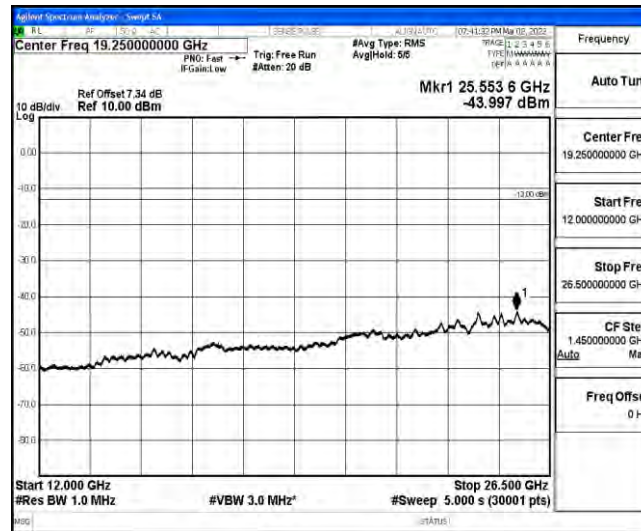
Band26-10MHz-QPSK-26990-1-0-High-30-1000--36.14-PASS



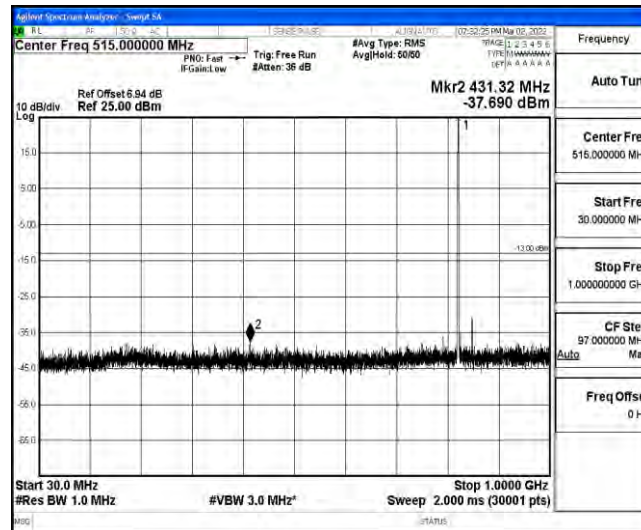
Band26-10MHz-QPSK-26990-1-0-High-1000-5000--43.11-PASS



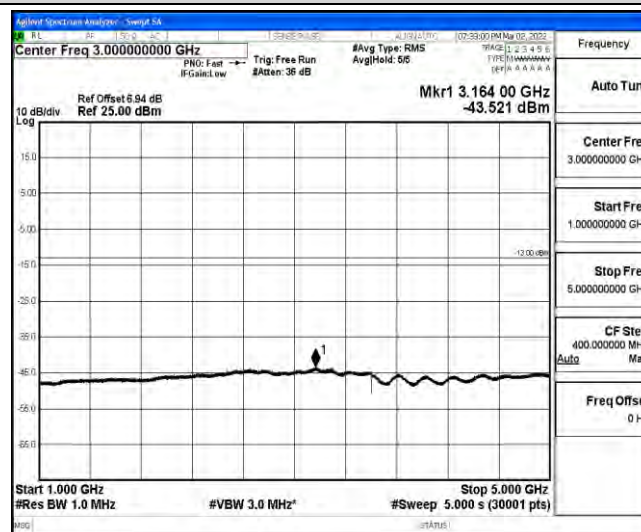
Band26-10MHz-QPSK-26990-1-0-High-5000-12000--58.85-PASS



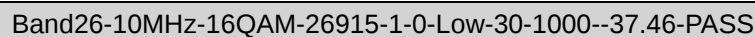
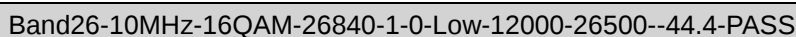
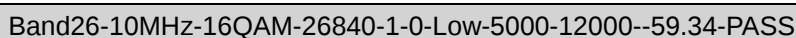
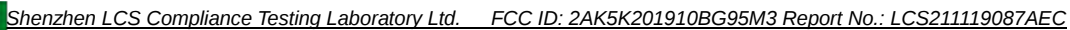
Band26-10MHz-QPSK-26990-1-0-High-12000-26500--44-PASS

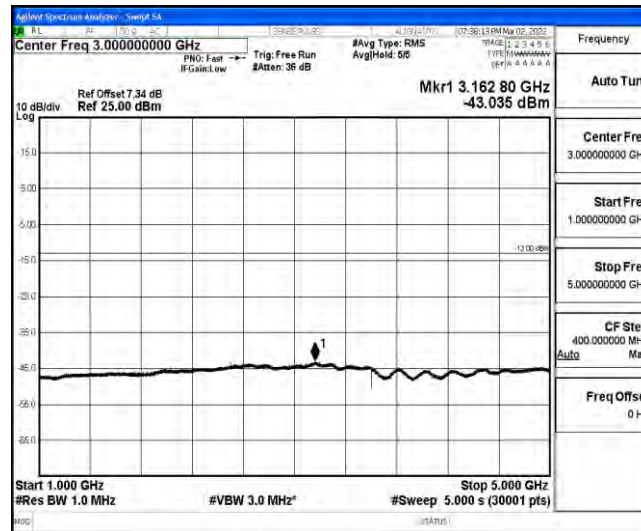


Band26-10MHz-16QAM-26840-1-0-Low-30-1000--37.69-PASS

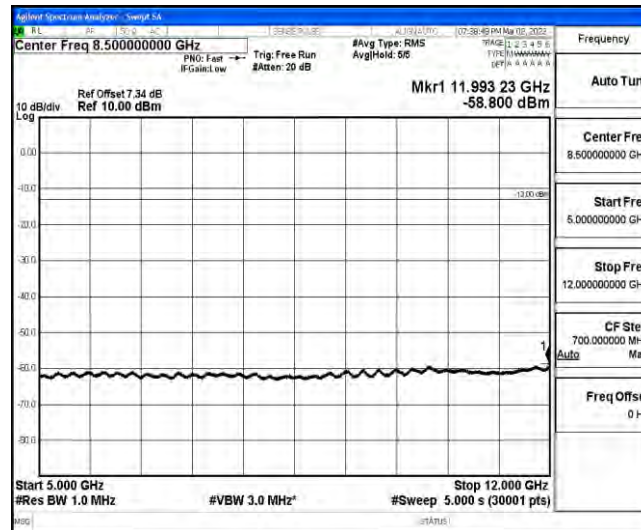


Band26-10MHz-16QAM-26840-1-0-Low-1000-5000--43.52-PASS

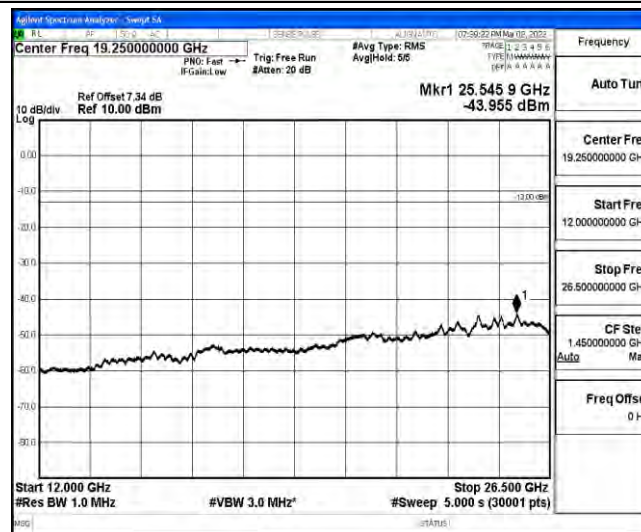




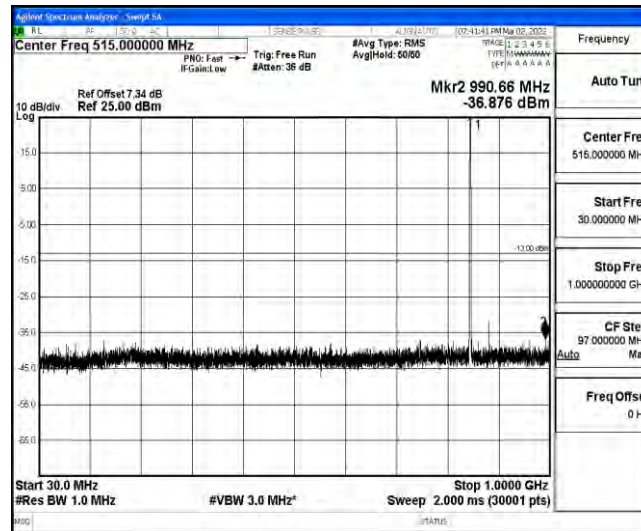
Band26-10MHz-16QAM-26915-1-0-Low-1000-5000--43.04-PASS



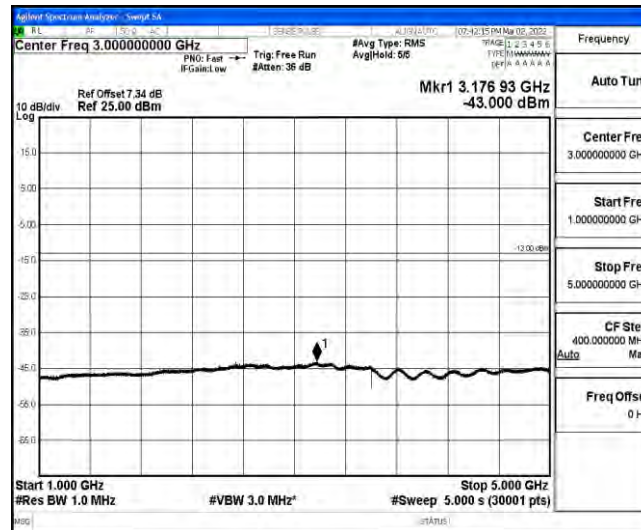
Band26-10MHz-16QAM-26915-1-0-Low-5000-12000--58.8-PASS



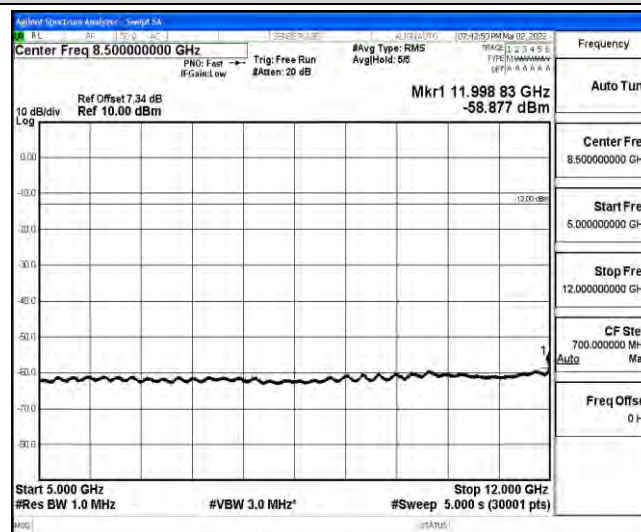
Band26-10MHz-16QAM-26915-1-0-Low-12000-26500--43.96-PASS



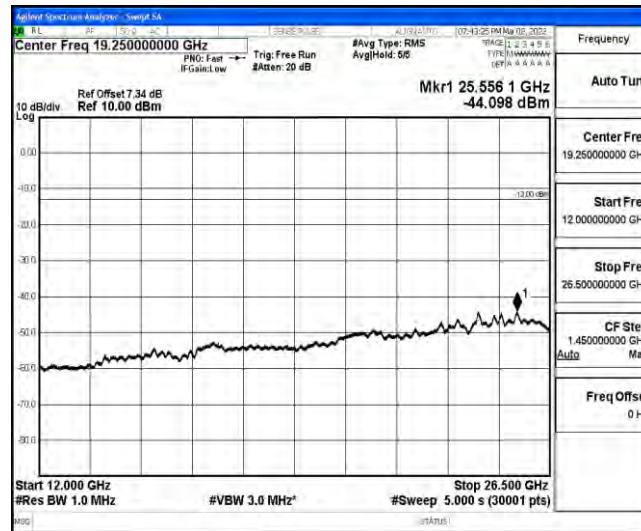
Band26-10MHz-16QAM-26990-1-0-High-30-1000--36.88-PASS



Band26-10MHz-16QAM-26990-1-0-High-1000-5000--43-PASS



Band26-10MHz-16QAM-26990-1-0-High-5000-12000--58.88-PASS



Band26-10MHz-16QAM-26990-1-0-High-12000-26500--44.1-PASS