

Appendix for LTE Band 26(824-849)

Applicant: Launch Tech Co., Ltd.

**Address: No.4012, Launch Industrial Park, North
Wuhe Rd, Bantian Street, Longgang District,
Shenzhen, China**

Product Name: Car Sense Vision

Model: YG5201

CONTENTS

APPENDIX A: CONDUCTED OUTPUT POWER.....3

APPENDIX B: PEAK-TO-AVERAGE RATIO(CCDF) 10

APPENDIX C: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH 32

APPENDIX D: BAND EDGE.....44

APPENDIX E: CONDUCTED SPURIOUS EMISSION 66

APPENDIX F: FREQUENCY STABILITY..... 121

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	23.85	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.25	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.98	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#2	23.11	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.84	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.19	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#0	23.91	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#0	22.41	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#1	23.95	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#1	22.57	PASS
26(824-849)	1.4MHz	QPSK	26797	3RB#3	23.84	PASS
26(824-849)	1.4MHz	16QAM	26797	3RB#3	22.50	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.85	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.82	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.76	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.91	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.58	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#2	23.69	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.63	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.86	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#0	23.74	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#0	22.41	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#1	23.76	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#1	22.85	PASS
26(824-849)	1.4MHz	QPSK	26915	3RB#3	23.81	PASS
26(824-849)	1.4MHz	16QAM	26915	3RB#3	22.25	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.70	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.84	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.88	PASS

26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.62	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.90	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#2	24.07	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.76	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	22.62	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#0	23.86	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#0	22.69	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#1	23.75	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#1	23.05	PASS
26(824-849)	1.4MHz	QPSK	27033	3RB#3	23.77	PASS
26(824-849)	1.4MHz	16QAM	27033	3RB#3	22.75	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.74	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	22.36	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	23.84	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	22.22	PASS
26(824-849)	3MHz	QPSK	26805	1RB#8	23.94	PASS
26(824-849)	3MHz	16QAM	26805	1RB#8	23.06	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	23.86	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	22.22	PASS
26(824-849)	3MHz	QPSK	26805	8RB#0	22.69	PASS
26(824-849)	3MHz	16QAM	26805	8RB#0	21.93	PASS
26(824-849)	3MHz	QPSK	26805	8RB#4	22.70	PASS
26(824-849)	3MHz	16QAM	26805	8RB#4	21.87	PASS
26(824-849)	3MHz	QPSK	26805	8RB#7	22.87	PASS
26(824-849)	3MHz	16QAM	26805	8RB#7	21.96	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	22.78	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	21.66	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	23.70	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	23.30	PASS
26(824-849)	3MHz	QPSK	26915	1RB#8	23.79	PASS
26(824-849)	3MHz	16QAM	26915	1RB#8	23.39	PASS
26(824-849)	3MHz	QPSK	26915	1RB#14	23.73	PASS
26(824-849)	3MHz	16QAM	26915	1RB#14	23.33	PASS

849)						
26(824-849)	3MHz	QPSK	26915	8RB#0	22.72	PASS
26(824-849)	3MHz	16QAM	26915	8RB#0	22.03	PASS
26(824-849)	3MHz	QPSK	26915	8RB#4	22.74	PASS
26(824-849)	3MHz	16QAM	26915	8RB#4	21.93	PASS
26(824-849)	3MHz	QPSK	26915	8RB#7	22.73	PASS
26(824-849)	3MHz	16QAM	26915	8RB#7	21.91	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	22.76	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	21.97	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	23.78	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	22.74	PASS
26(824-849)	3MHz	QPSK	27025	1RB#8	23.81	PASS
26(824-849)	3MHz	16QAM	27025	1RB#8	23.33	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	23.67	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	22.62	PASS
26(824-849)	3MHz	QPSK	27025	8RB#0	22.74	PASS
26(824-849)	3MHz	16QAM	27025	8RB#0	22.02	PASS
26(824-849)	3MHz	QPSK	27025	8RB#4	22.69	PASS
26(824-849)	3MHz	16QAM	27025	8RB#4	21.52	PASS
26(824-849)	3MHz	QPSK	27025	8RB#7	22.71	PASS
26(824-849)	3MHz	16QAM	27025	8RB#7	22.33	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	22.64	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	21.75	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	23.77	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	22.83	PASS
26(824-849)	5MHz	QPSK	26815	1RB#12	23.67	PASS
26(824-849)	5MHz	16QAM	26815	1RB#12	23.22	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	23.72	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	22.81	PASS
26(824-849)	5MHz	QPSK	26815	12RB#0	22.71	PASS
26(824-849)	5MHz	16QAM	26815	12RB#0	21.88	PASS
26(824-849)	5MHz	QPSK	26815	12RB#6	22.82	PASS
26(824-849)	5MHz	16QAM	26815	12RB#6	21.75	PASS

26(824-849)	5MHz	QPSK	26815	12RB#13	22.77	PASS
26(824-849)	5MHz	16QAM	26815	12RB#13	21.86	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	22.76	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	21.81	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	23.94	PASS
26(824-849)	5MHz	16QAM	26915	1RB#0	22.65	PASS
26(824-849)	5MHz	QPSK	26915	1RB#12	23.77	PASS
26(824-849)	5MHz	16QAM	26915	1RB#12	22.13	PASS
26(824-849)	5MHz	QPSK	26915	1RB#24	23.88	PASS
26(824-849)	5MHz	16QAM	26915	1RB#24	22.68	PASS
26(824-849)	5MHz	QPSK	26915	12RB#0	22.87	PASS
26(824-849)	5MHz	16QAM	26915	12RB#0	21.81	PASS
26(824-849)	5MHz	QPSK	26915	12RB#6	22.72	PASS
26(824-849)	5MHz	16QAM	26915	12RB#6	21.70	PASS
26(824-849)	5MHz	QPSK	26915	12RB#13	22.73	PASS
26(824-849)	5MHz	16QAM	26915	12RB#13	21.82	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	22.76	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	21.85	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	23.85	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	22.20	PASS
26(824-849)	5MHz	QPSK	27015	1RB#12	23.73	PASS
26(824-849)	5MHz	16QAM	27015	1RB#12	22.18	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	23.82	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	22.10	PASS
26(824-849)	5MHz	QPSK	27015	12RB#0	22.74	PASS
26(824-849)	5MHz	16QAM	27015	12RB#0	21.85	PASS
26(824-849)	5MHz	QPSK	27015	12RB#6	22.71	PASS
26(824-849)	5MHz	16QAM	27015	12RB#6	21.78	PASS
26(824-849)	5MHz	QPSK	27015	12RB#13	22.73	PASS
26(824-849)	5MHz	16QAM	27015	12RB#13	21.75	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	22.72	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	21.90	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	23.73	PASS

849)						
26(824-849)	10MHz	16QAM	26840	1RB#0	22.67	PASS
26(824-849)	10MHz	QPSK	26840	1RB#24	23.98	PASS
26(824-849)	10MHz	16QAM	26840	1RB#24	23.35	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	23.72	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	22.66	PASS
26(824-849)	10MHz	QPSK	26840	25RB#0	22.70	PASS
26(824-849)	10MHz	16QAM	26840	25RB#0	22.01	PASS
26(824-849)	10MHz	QPSK	26840	25RB#12	22.82	PASS
26(824-849)	10MHz	16QAM	26840	25RB#12	22.20	PASS
26(824-849)	10MHz	QPSK	26840	25RB#25	22.69	PASS
26(824-849)	10MHz	16QAM	26840	25RB#25	21.86	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	22.84	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	22.15	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	23.83	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	22.57	PASS
26(824-849)	10MHz	QPSK	26915	1RB#24	23.81	PASS
26(824-849)	10MHz	16QAM	26915	1RB#24	22.57	PASS
26(824-849)	10MHz	QPSK	26915	1RB#49	23.89	PASS
26(824-849)	10MHz	16QAM	26915	1RB#49	22.53	PASS
26(824-849)	10MHz	QPSK	26915	25RB#0	22.82	PASS
26(824-849)	10MHz	16QAM	26915	25RB#0	21.97	PASS
26(824-849)	10MHz	QPSK	26915	25RB#12	22.68	PASS
26(824-849)	10MHz	16QAM	26915	25RB#12	21.81	PASS
26(824-849)	10MHz	QPSK	26915	25RB#25	22.70	PASS
26(824-849)	10MHz	16QAM	26915	25RB#25	21.99	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	22.72	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	21.86	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	23.70	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	22.54	PASS
26(824-849)	10MHz	QPSK	26990	1RB#24	23.88	PASS
26(824-849)	10MHz	16QAM	26990	1RB#24	23.31	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	23.72	PASS

26(824-849)	10MHz	16QAM	26990	1RB#49	22.42	PASS
26(824-849)	10MHz	QPSK	26990	25RB#0	22.83	PASS
26(824-849)	10MHz	16QAM	26990	25RB#0	21.70	PASS
26(824-849)	10MHz	QPSK	26990	25RB#12	22.71	PASS
26(824-849)	10MHz	16QAM	26990	25RB#12	21.82	PASS
26(824-849)	10MHz	QPSK	26990	25RB#25	22.69	PASS
26(824-849)	10MHz	16QAM	26990	25RB#25	21.74	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	22.71	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	21.80	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	23.42	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	22.56	PASS
26(824-849)	15MHz	QPSK	26865	1RB#38	23.87	PASS
26(824-849)	15MHz	16QAM	26865	1RB#38	23.76	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	23.49	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	22.60	PASS
26(824-849)	15MHz	QPSK	26865	38RB#0	22.84	PASS
26(824-849)	15MHz	16QAM	26865	38RB#0	22.18	PASS
26(824-849)	15MHz	QPSK	26865	38RB#18	22.78	PASS
26(824-849)	15MHz	16QAM	26865	38RB#18	21.86	PASS
26(824-849)	15MHz	QPSK	26865	38RB#37	22.81	PASS
26(824-849)	15MHz	16QAM	26865	38RB#37	21.93	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	22.78	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	21.79	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	23.86	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	22.62	PASS
26(824-849)	15MHz	QPSK	26915	1RB#38	23.81	PASS
26(824-849)	15MHz	16QAM	26915	1RB#38	22.63	PASS
26(824-849)	15MHz	QPSK	26915	1RB#74	23.87	PASS
26(824-849)	15MHz	16QAM	26915	1RB#74	22.54	PASS
26(824-849)	15MHz	QPSK	26915	38RB#0	22.77	PASS
26(824-849)	15MHz	16QAM	26915	38RB#0	21.94	PASS
26(824-849)	15MHz	QPSK	26915	38RB#18	22.81	PASS
26(824-849)	15MHz	16QAM	26915	38RB#18	21.81	PASS

849)						
26(824-849)	15MHz	QPSK	26915	38RB#37	22.79	PASS
26(824-849)	15MHz	16QAM	26915	38RB#37	21.90	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	22.69	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	21.79	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	23.78	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	22.54	PASS
26(824-849)	15MHz	QPSK	26965	1RB#38	23.95	PASS
26(824-849)	15MHz	16QAM	26965	1RB#38	23.33	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	23.75	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	22.42	PASS
26(824-849)	15MHz	QPSK	26965	38RB#0	22.73	PASS
26(824-849)	15MHz	16QAM	26965	38RB#0	21.90	PASS
26(824-849)	15MHz	QPSK	26965	38RB#18	22.77	PASS
26(824-849)	15MHz	16QAM	26965	38RB#18	21.86	PASS
26(824-849)	15MHz	QPSK	26965	38RB#37	22.84	PASS
26(824-849)	15MHz	16QAM	26965	38RB#37	21.81	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	22.82	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	21.85	PASS

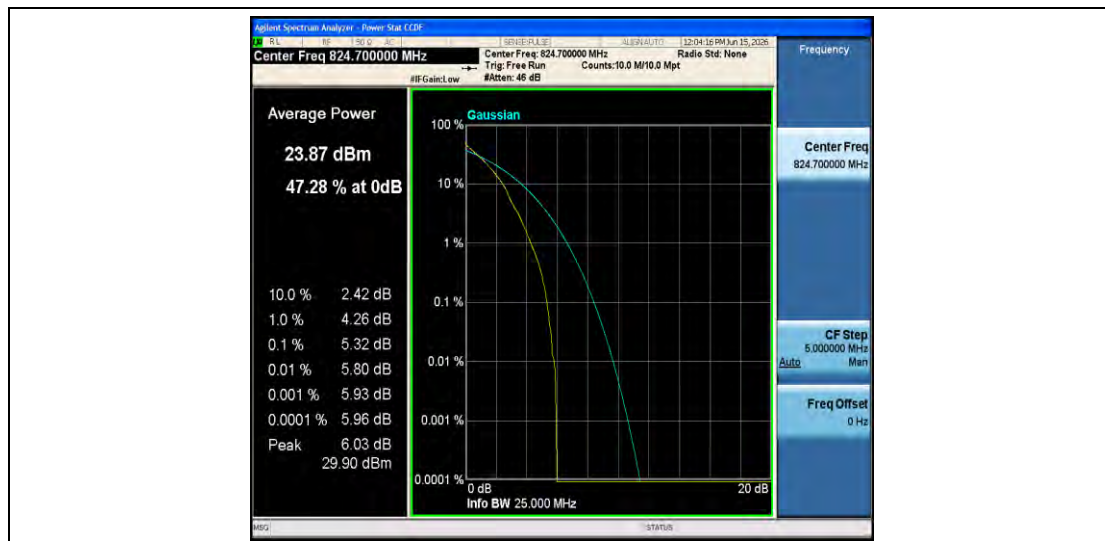
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	5.32	13	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	6.00	13	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	5.55	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	6.28	13	PASS
26(824-849)	1.4MHz	QPSK	26915	1RB#0	4.64	13	PASS
26(824-849)	1.4MHz	16QAM	26915	1RB#0	5.24	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.25	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.04	13	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	4.56	13	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	5.27	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	5.19	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	5.79	13	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	5.42	13	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	6.25	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	5.54	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	6.30	13	PASS
26(824-849)	3MHz	QPSK	26915	1RB#0	4.56	13	PASS
26(824-849)	3MHz	16QAM	26915	1RB#0	5.44	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.27	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	6.04	13	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	4.84	13	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	5.56	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	5.17	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	6.00	13	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	5.53	13	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	5.99	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	5.50	13	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	6.16	13	PASS
26(824-849)	5MHz	QPSK	26915	1RB#0	4.57	13	PASS

26(824-849)	5MHz	16QAM	26915	1RB#0	5.53	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.29	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	6.02	13	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	5.11	13	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	5.77	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	5.33	13	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	6.03	13	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	5.45	13	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	6.26	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	5.32	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	6.01	13	PASS
26(824-849)	10MHz	QPSK	26915	1RB#0	4.67	13	PASS
26(824-849)	10MHz	16QAM	26915	1RB#0	5.61	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	5.40	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	6.12	13	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	5.14	13	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	6.27	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	5.55	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	6.27	13	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	5.43	13	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	6.33	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.62	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	6.10	13	PASS
26(824-849)	15MHz	QPSK	26915	1RB#0	4.94	13	PASS
26(824-849)	15MHz	16QAM	26915	1RB#0	5.76	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.86	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	6.27	13	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	4.52	13	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	5.67	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.88	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	6.36	13	PASS

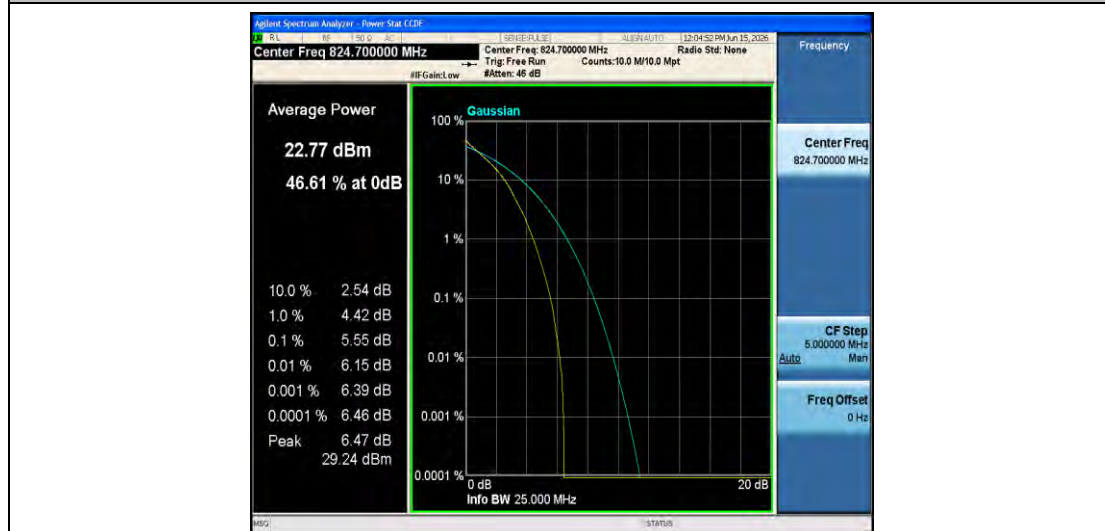
Test Graphs



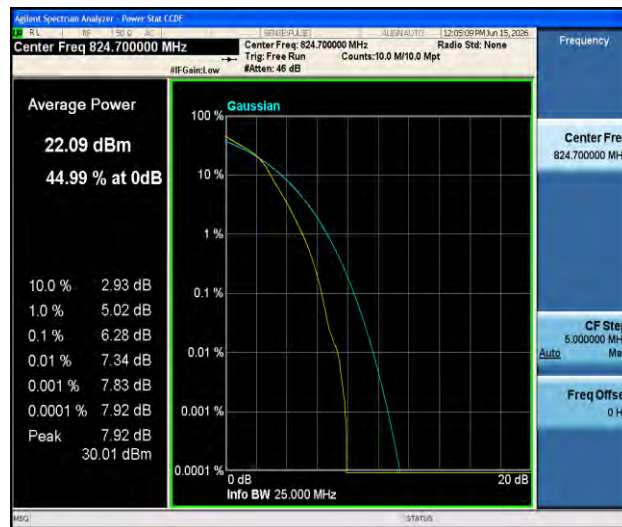
26(824-849)-1.4MHz-QPSK-26797-1RB#0-PASS



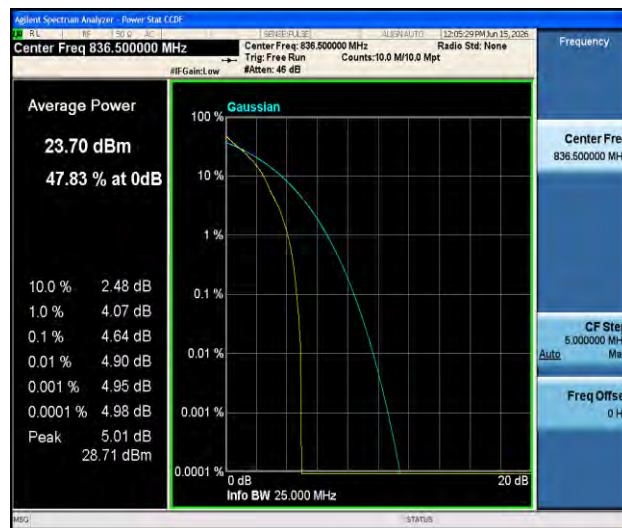
26(824-849)-1.4MHz-16QAM-26797-1RB#0-PASS



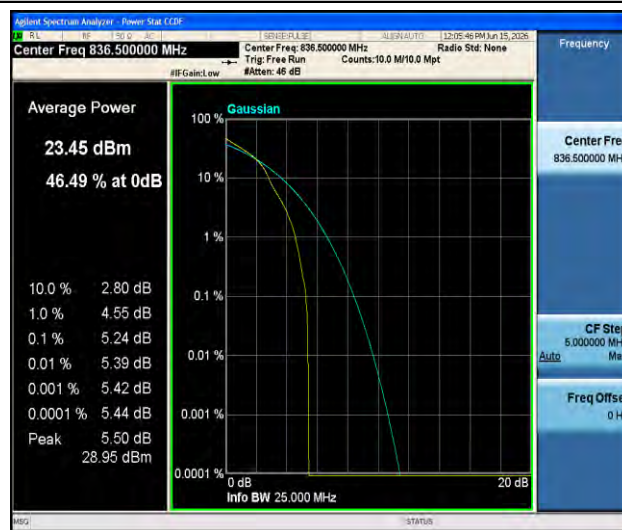
26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



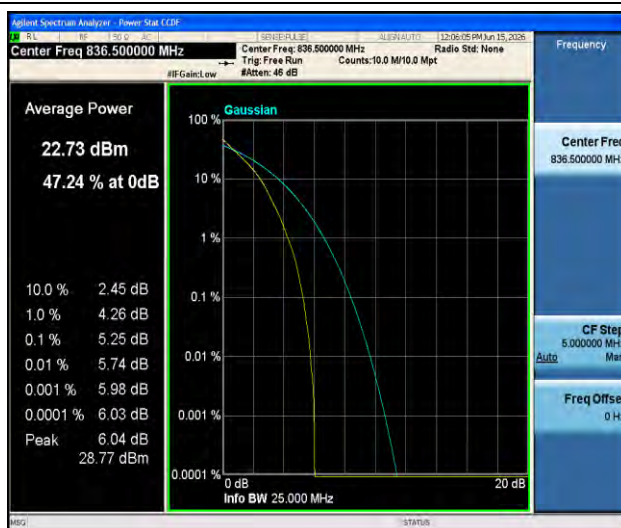
26(824-849)-1.4MHz-16QAM-26797-6RB#0-PASS



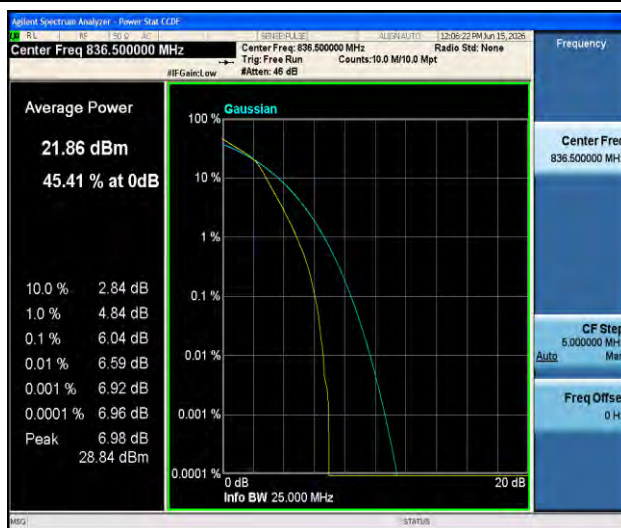
26(824-849)-1.4MHz-QPSK-26915-1RB#0-PASS



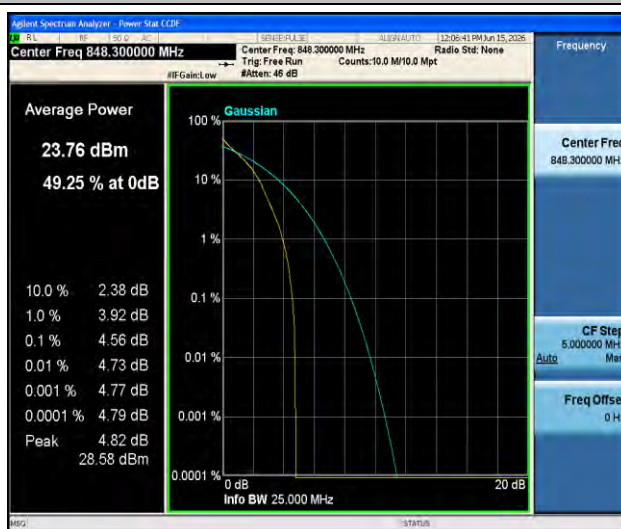
26(824-849)-1.4MHz-16QAM-26915-1RB#0-PASS



26(824-849)-1.4MHz-QPSK-26915-6RB#0-PASS



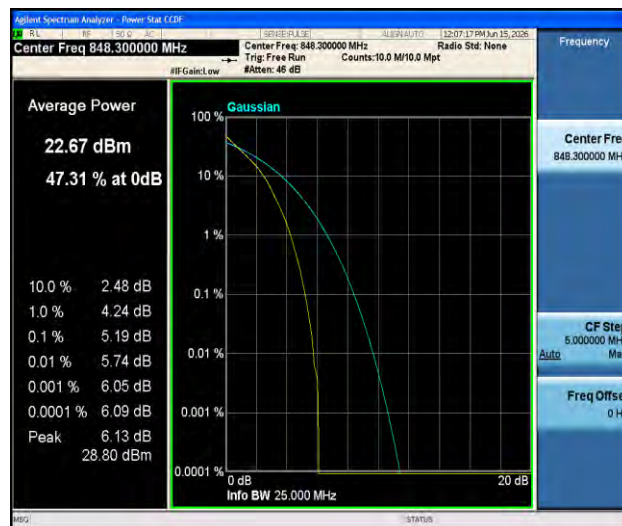
26(824-849)-1.4MHz-16QAM-26915-6RB#0-PASS



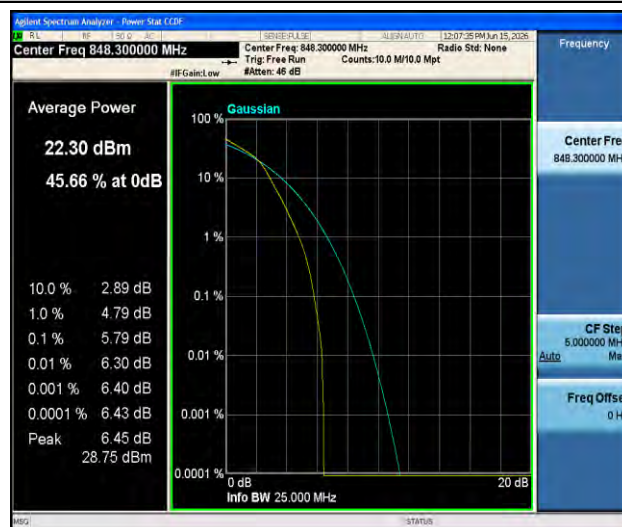
26(824-849)-1.4MHz-QPSK-27033-1RB#0-PASS



26(824-849)-1.4MHz-16QAM-27033-1RB#0-PASS



26(824-849)-1.4MHz-QPSK-27033-6RB#0-PASS



26(824-849)-1.4MHz-16QAM-27033-6RB#0-PASS



26(824-849)-3MHz-QPSK-26805-1RB#0-PASS



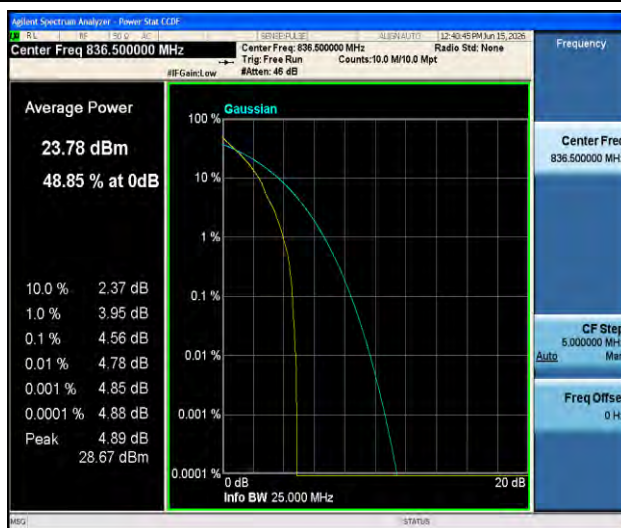
26(824-849)-3MHz-16QAM-26805-1RB#0-PASS



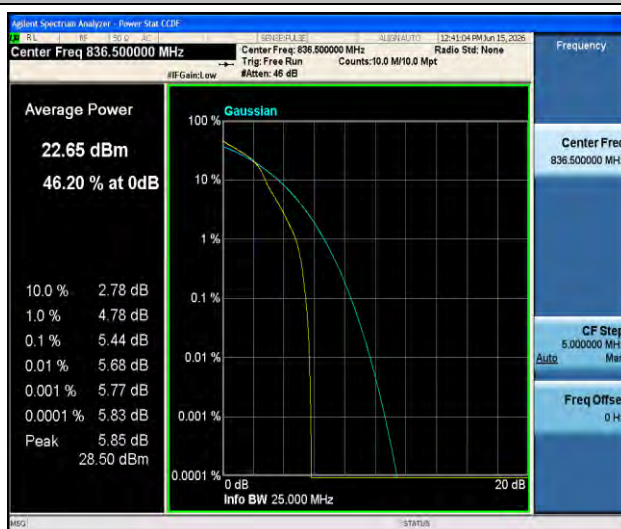
26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



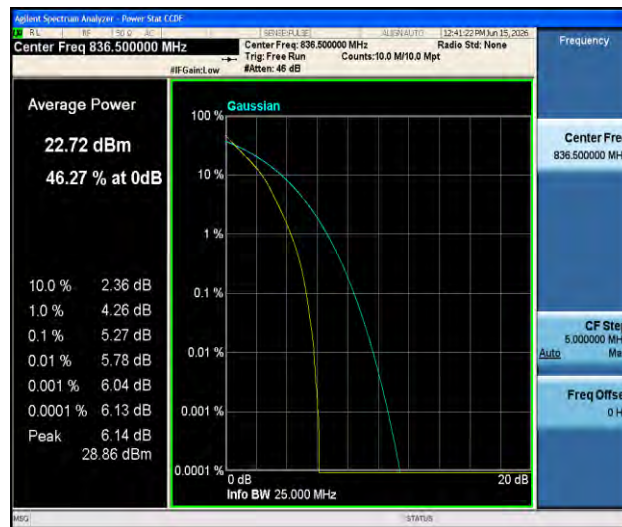
26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



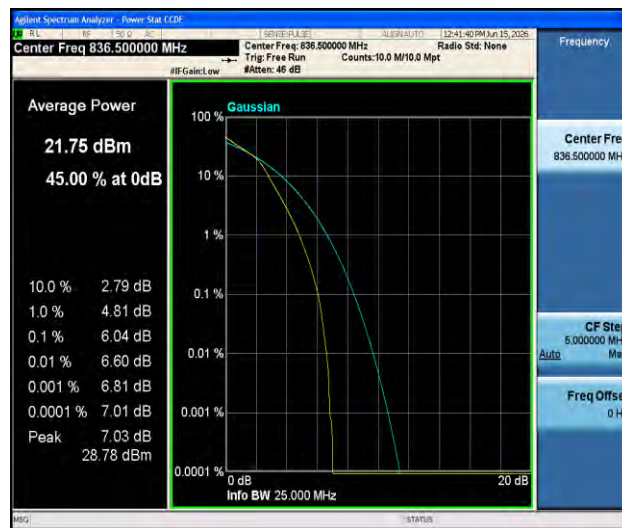
26(824-849)-3MHz-QPSK-26915-1RB#0-PASS



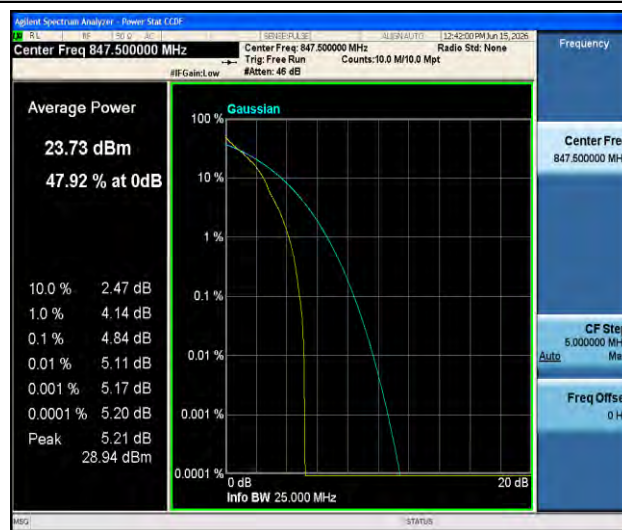
26(824-849)-3MHz-16QAM-26915-1RB#0-PASS



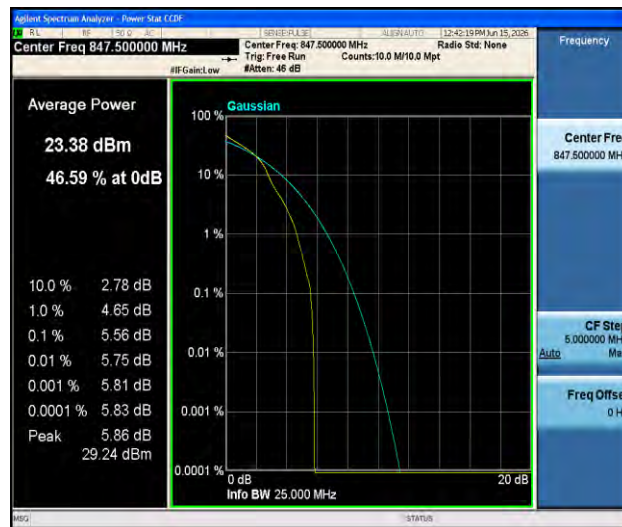
26(824-849)-3MHz-QPSK-26915-15RB#0-PASS



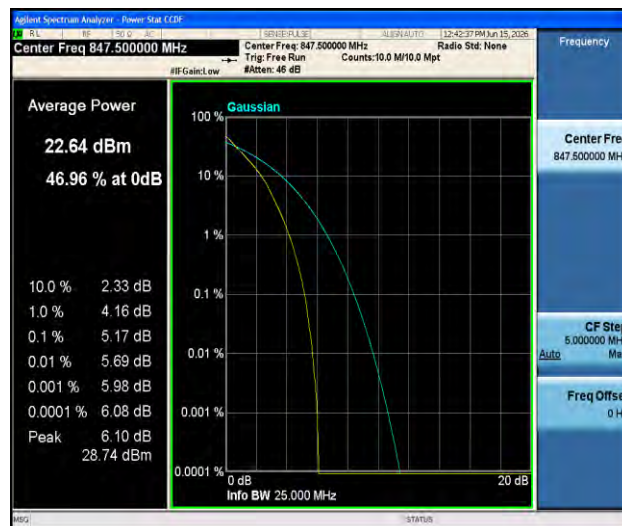
26(824-849)-3MHz-16QAM-26915-15RB#0-PASS



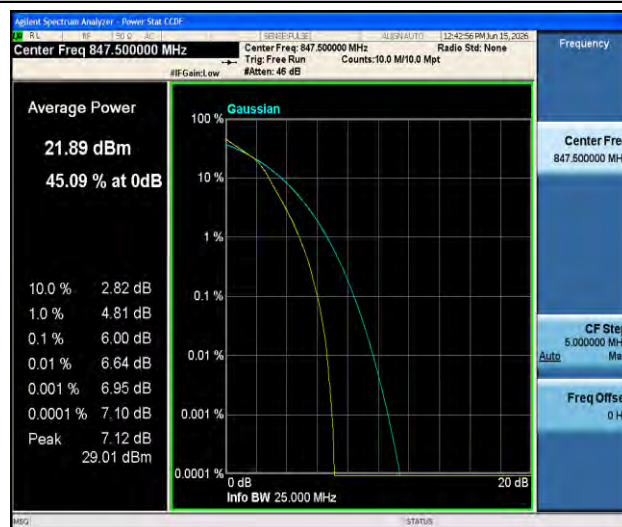
26(824-849)-3MHz-QPSK-27025-1RB#0-PASS



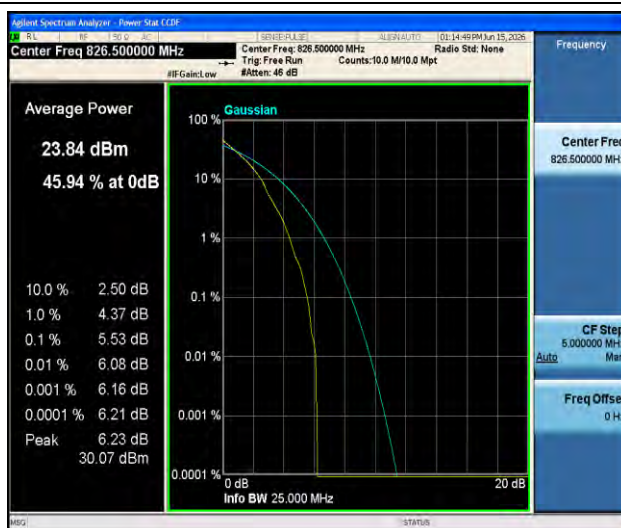
26(824-849)-3MHz-16QAM-27025-1RB#0-PASS



26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



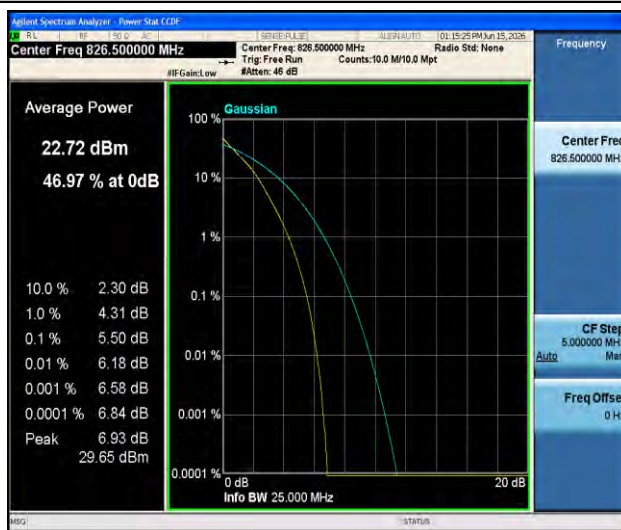
26(824-849)-3MHz-16QAM-27025-15RB#0-PASS



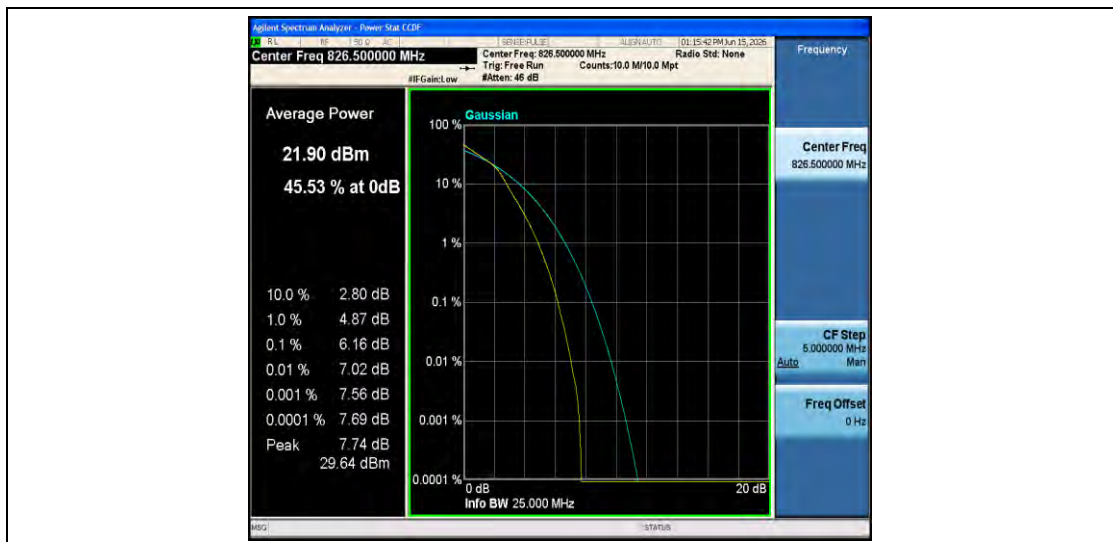
26(824-849)-5MHz-QPSK-26815-1RB#0-PASS



26(824-849)-5MHz-16QAM-26815-1RB#0-PASS



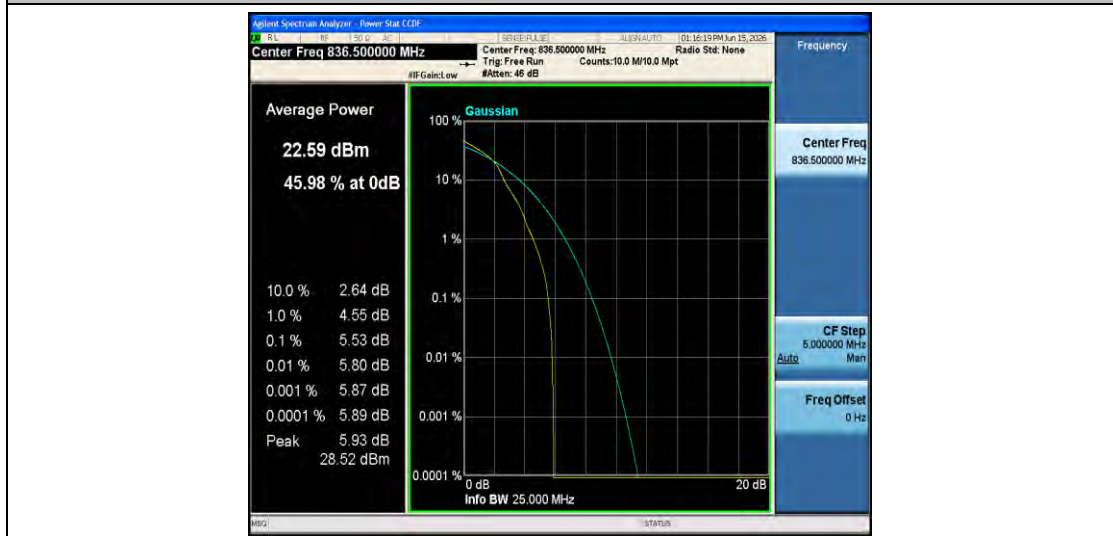
26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



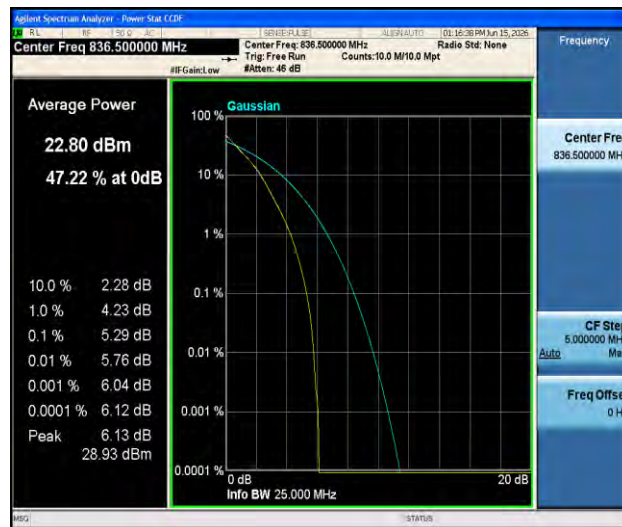
26(824-849)-5MHz-16QAM-26815-25RB#0-PASS



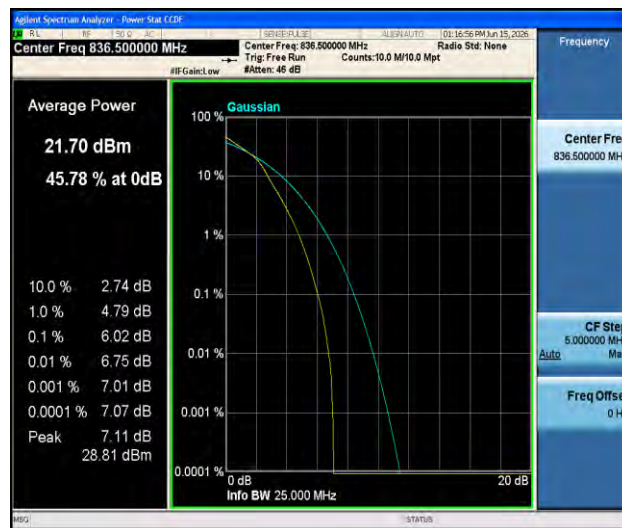
26(824-849)-5MHz-QPSK-26915-1RB#0-PASS



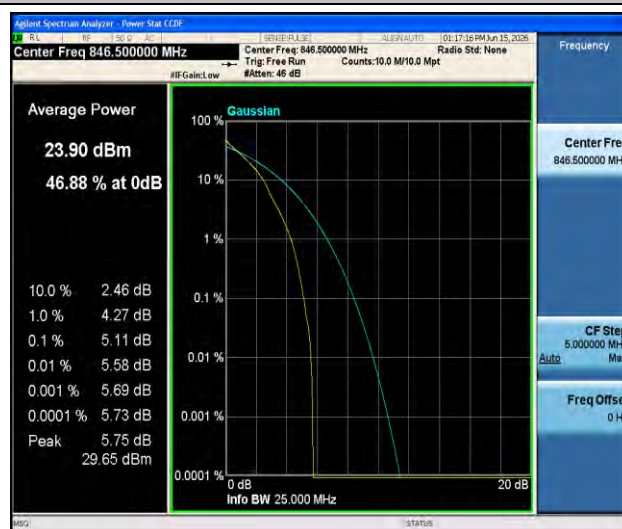
26(824-849)-5MHz-16QAM-26915-1RB#0-PASS



26(824-849)-5MHz-QPSK-26915-25RB#0-PASS



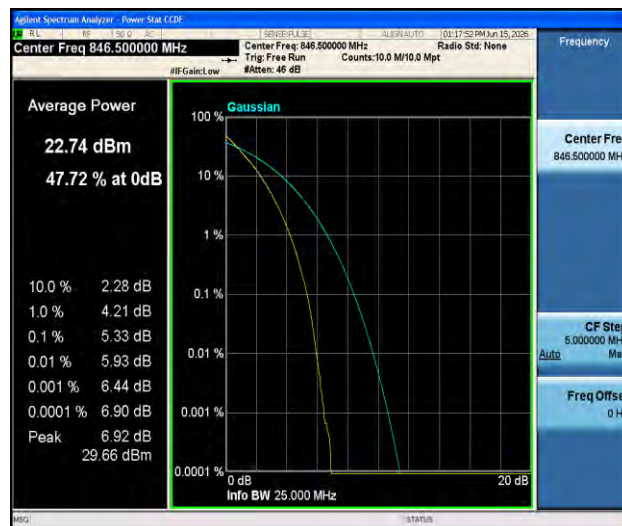
26(824-849)-5MHz-16QAM-26915-25RB#0-PASS



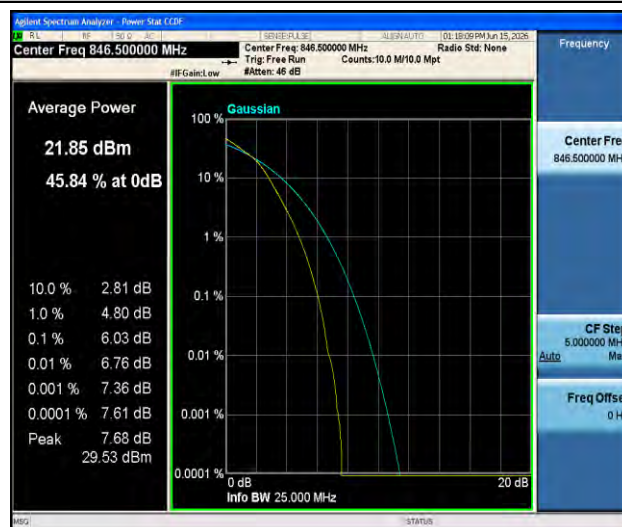
26(824-849)-5MHz-QPSK-27015-1RB#0-PASS



26(824-849)-5MHz-16QAM-27015-1RB#0-PASS



26(824-849)-5MHz-QPSK-27015-25RB#0-PASS



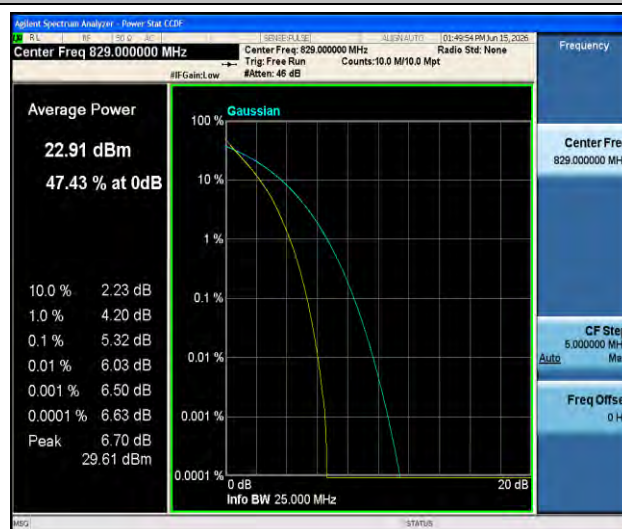
26(824-849)-5MHz-16QAM-27015-25RB#0-PASS



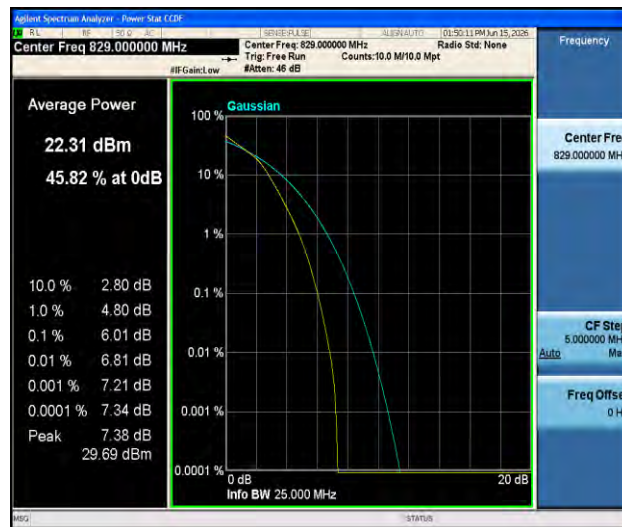
26(824-849)-10MHz-QPSK-26840-1RB#0-PASS



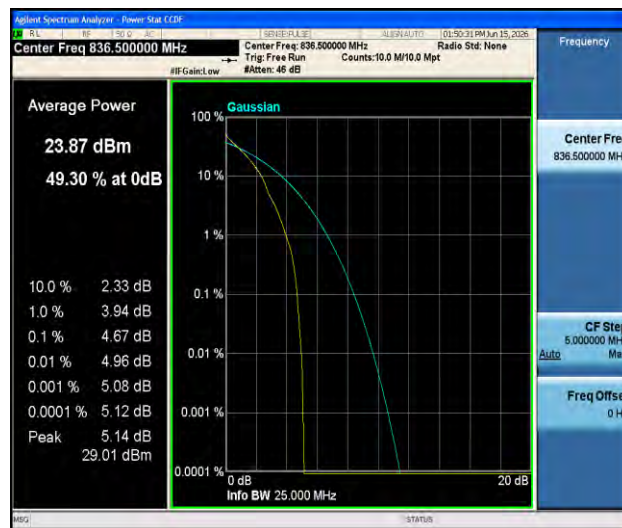
26(824-849)-10MHz-16QAM-26840-1RB#0-PASS



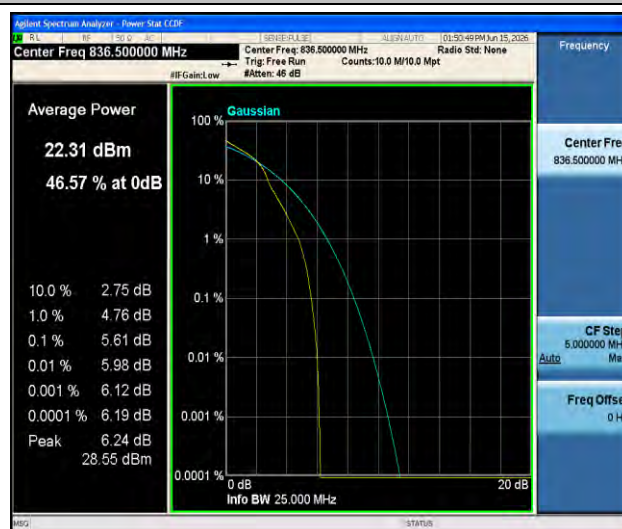
26(824-849)-10MHz-QPSK-26840-50RB#0-PASS



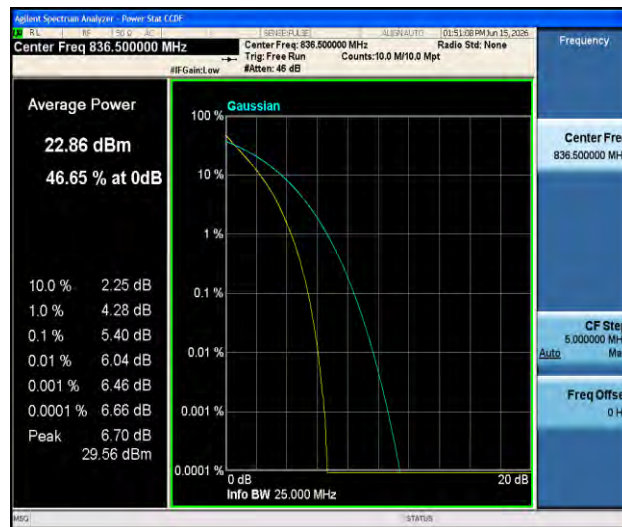
26(824-849)-10MHz-16QAM-26840-50RB#0-PASS



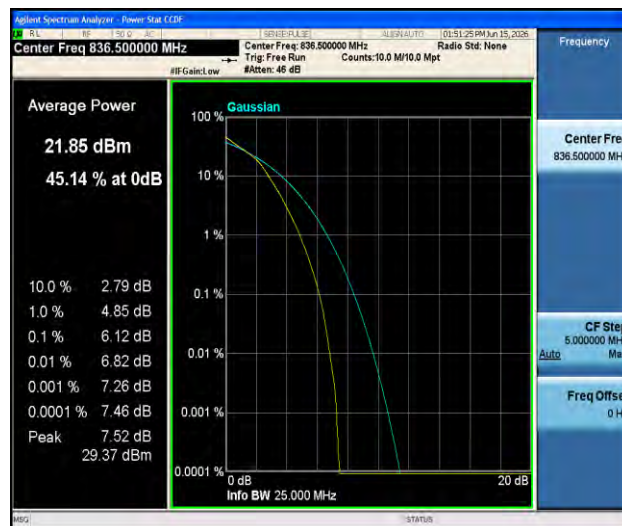
26(824-849)-10MHz-QPSK-26915-1RB#0-PASS



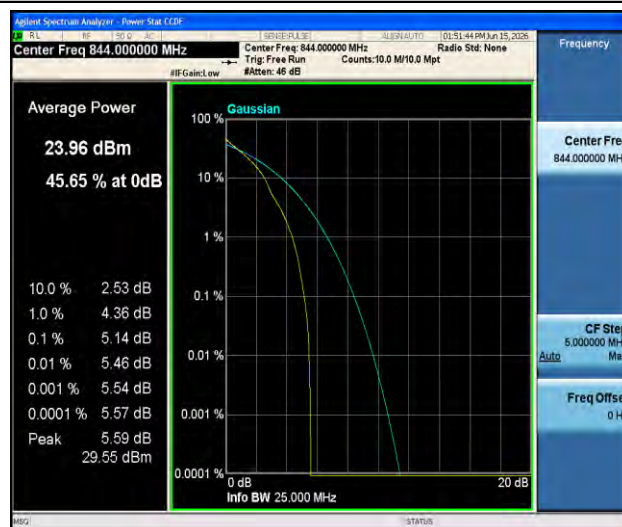
26(824-849)-10MHz-16QAM-26915-1RB#0-PASS



26(824-849)-10MHz-QPSK-26915-50RB#0-PASS



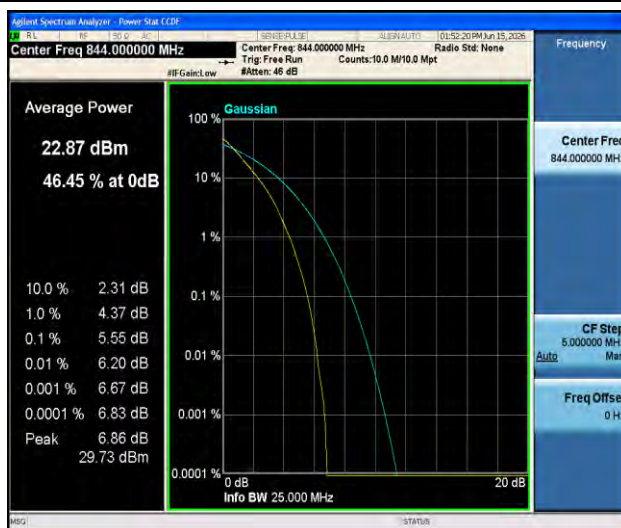
26(824-849)-10MHz-16QAM-26915-50RB#0-PASS



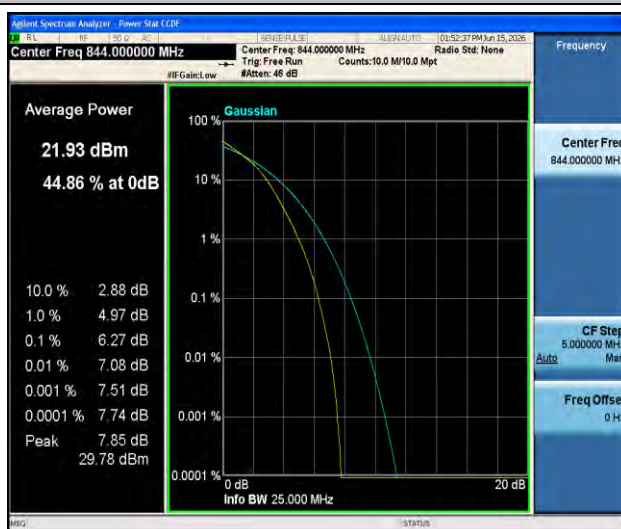
26(824-849)-10MHz-QPSK-26990-1RB#0-PASS



26(824-849)-10MHz-16QAM-26990-1RB#0-PASS



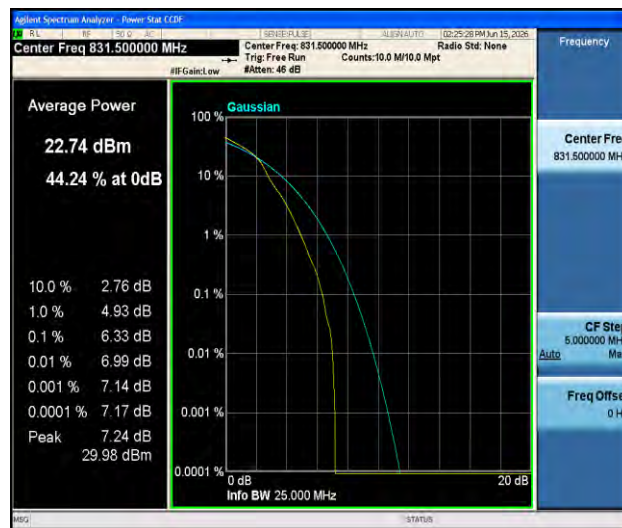
26(824-849)-10MHz-QPSK-26990-50RB#0-PASS



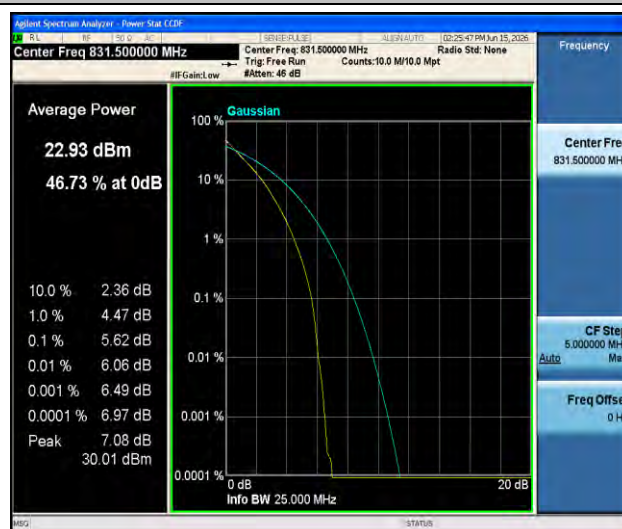
26(824-849)-10MHz-16QAM-26990-50RB#0-PASS



26(824-849)-15MHz-QPSK-26865-1RB#0-PASS



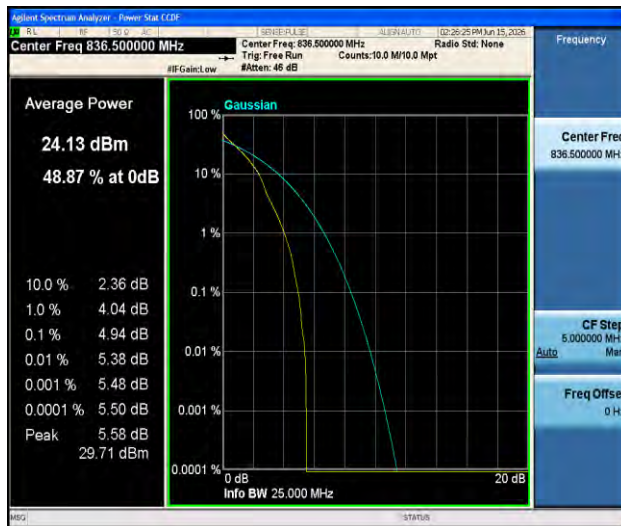
26(824-849)-15MHz-16QAM-26865-1RB#0-PASS



26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



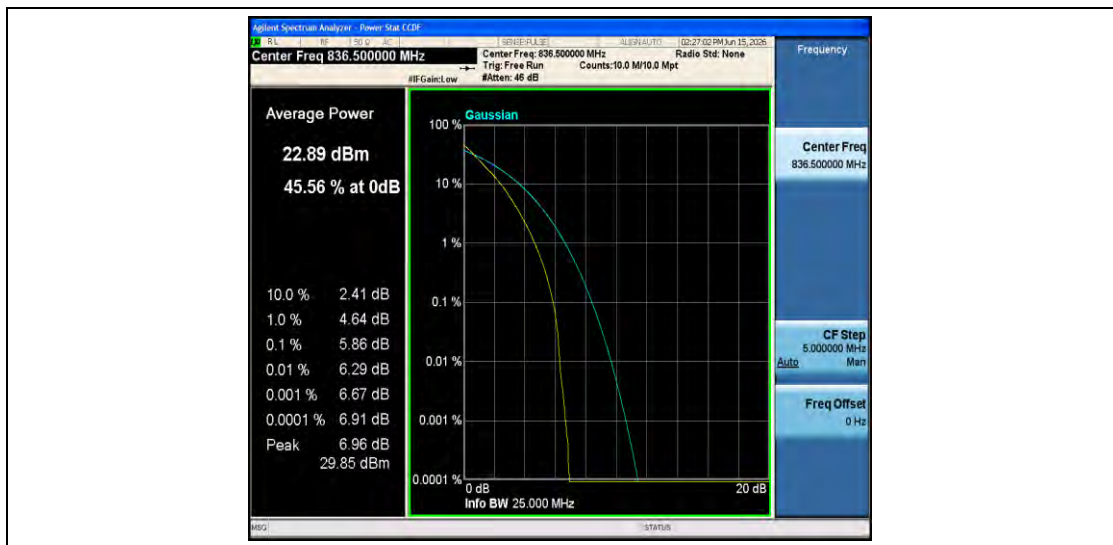
26(824-849)-15MHz-16QAM-26865-75RB#0-PASS



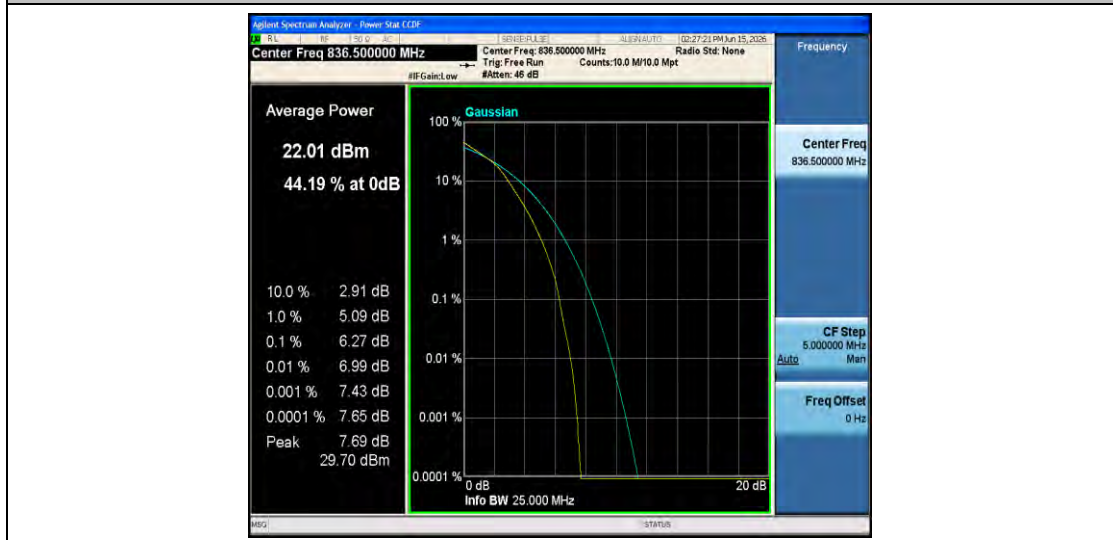
26(824-849)-15MHz-QPSK-26915-1RB#0-PASS



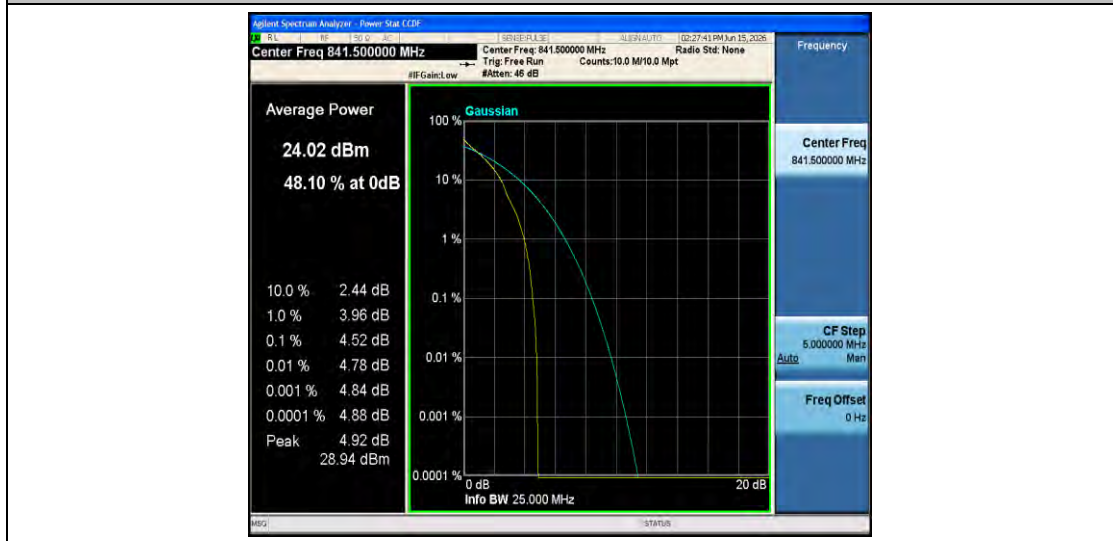
26(824-849)-15MHz-16QAM-26915-1RB#0-PASS



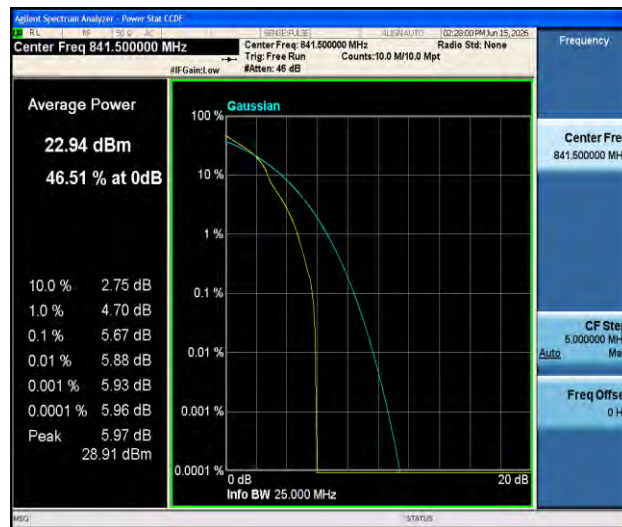
26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



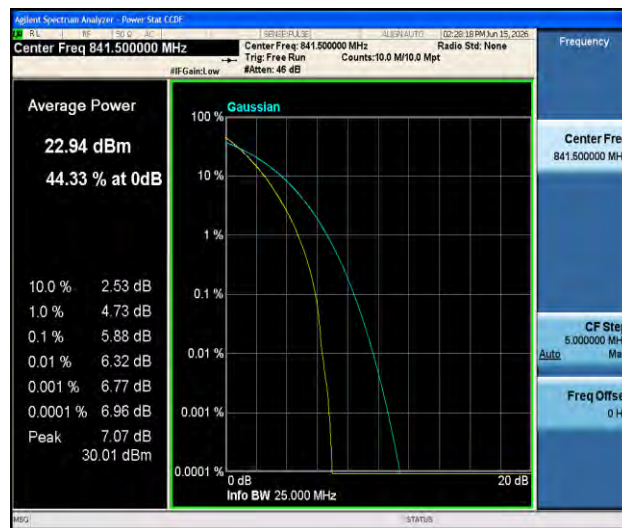
26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



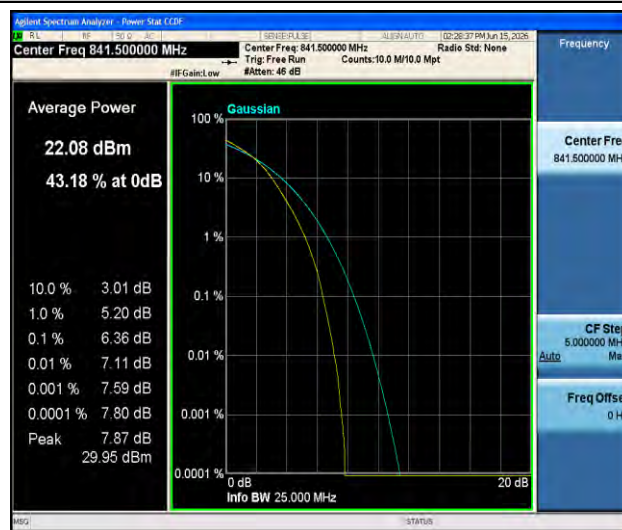
26(824-849)-15MHz-QPSK-26965-1RB#0-PASS



26(824-849)-15MHz-16QAM-26965-1RB#0-PASS



26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



26(824-849)-15MHz-16QAM-26965-75RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0990	1.248	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0896	1.244	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0918	1.242	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.1020	1.243	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0966	1.239	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0988	1.250	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.7034	3.025	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.7061	3.051	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.7124	3.030	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.7059	3.021	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.7099	3.012	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6969	3.015	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5028	4.963	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.5166	4.994	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.5134	4.987	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.5287	4.990	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	4.5012	4.982	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.4928	4.957	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9832	9.885	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9738	9.899	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9797	9.893	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	9.0092	9.955	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	9.0003	9.929	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9980	9.910	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.464	14.96	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.474	14.89	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.468	14.95	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.536	14.96	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.514	14.98	PASS

849)							
26(824-849)	15MHz	16QAM	26965	75RB#0	13.512	14.90	PASS

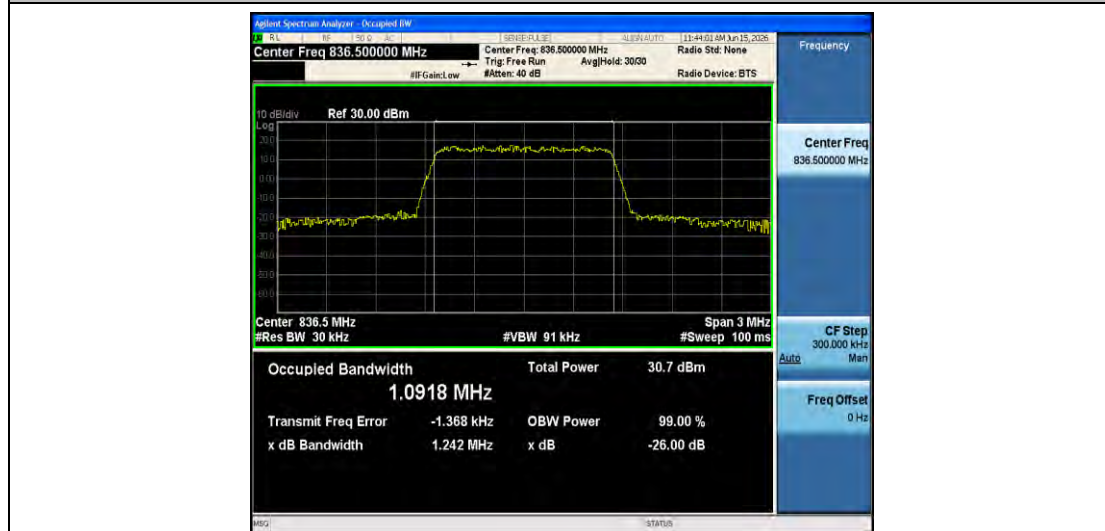
Test Graphs



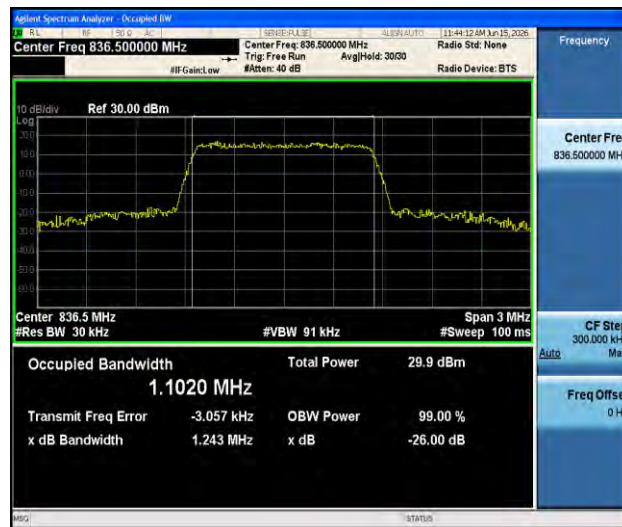
26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



26(824-849)-1.4MHz-16QAM-26797-6RB#0-PASS



26(824-849)-1.4MHz-QPSK-26915-6RB#0-PASS



26(824-849)-1.4MHz-16QAM-26915-6RB#0-PASS



26(824-849)-1.4MHz-QPSK-27033-6RB#0-PASS



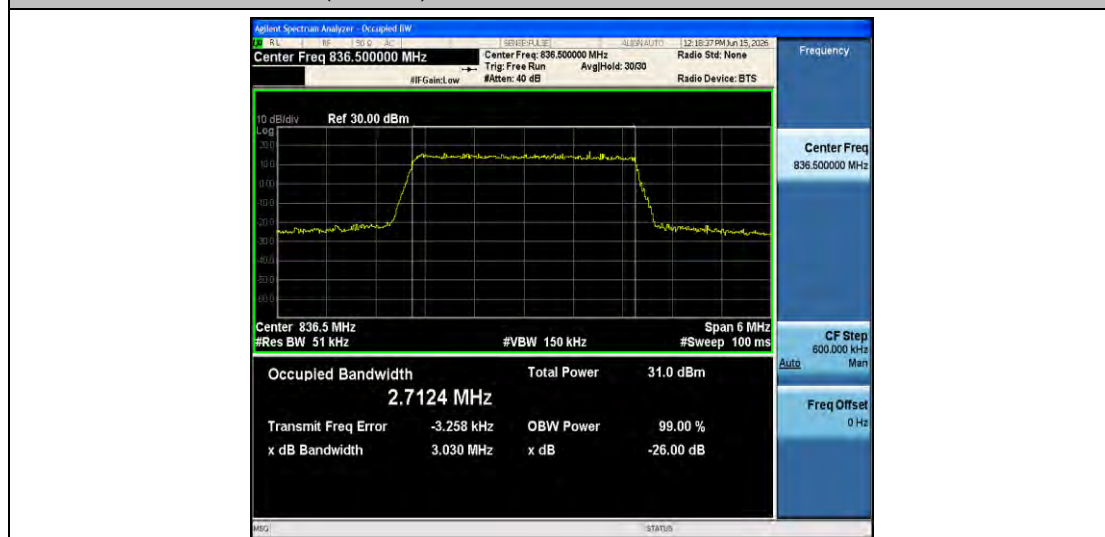
26(824-849)-1.4MHz-16QAM-27033-6RB#0-PASS



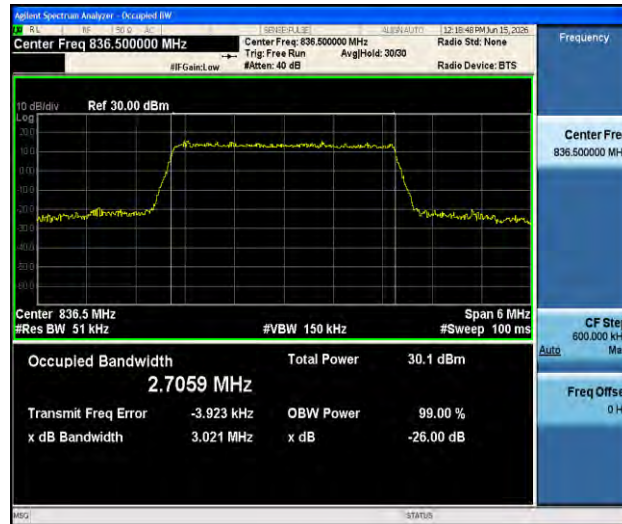
26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



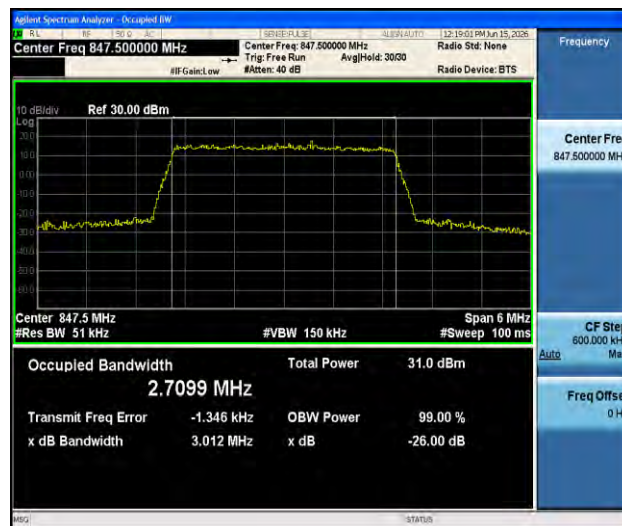
26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



26(824-849)-3MHz-QPSK-26915-15RB#0-PASS



26(824-849)-3MHz-16QAM-26915-15RB#0-PASS



26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



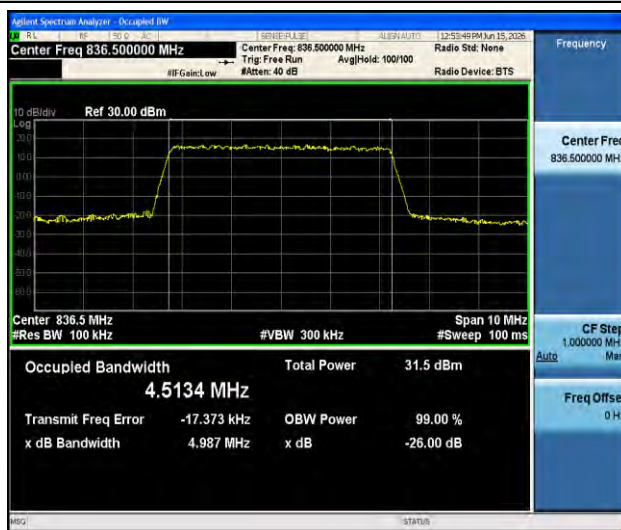
26(824-849)-3MHz-16QAM-27025-15RB#0-PASS



26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



26(824-849)-5MHz-16QAM-26815-25RB#0-PASS



26(824-849)-5MHz-QPSK-26915-25RB#0-PASS



26(824-849)-5MHz-16QAM-26915-25RB#0-PASS



26(824-849)-5MHz-QPSK-27015-25RB#0-PASS



26(824-849)-5MHz-16QAM-27015-25RB#0-PASS



26(824-849)-10MHz-QPSK-26840-50RB#0-PASS



26(824-849)-10MHz-16QAM-26840-50RB#0-PASS



26(824-849)-10MHz-QPSK-26915-50RB#0-PASS



26(824-849)-10MHz-16QAM-26915-50RB#0-PASS



26(824-849)-10MHz-QPSK-26990-50RB#0-PASS



26(824-849)-10MHz-16QAM-26990-50RB#0-PASS



26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



26(824-849)-15MHz-16QAM-26865-75RB#0-PASS



26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



26(824-849)-15MHz-16QAM-26965-75RB#0-PASS

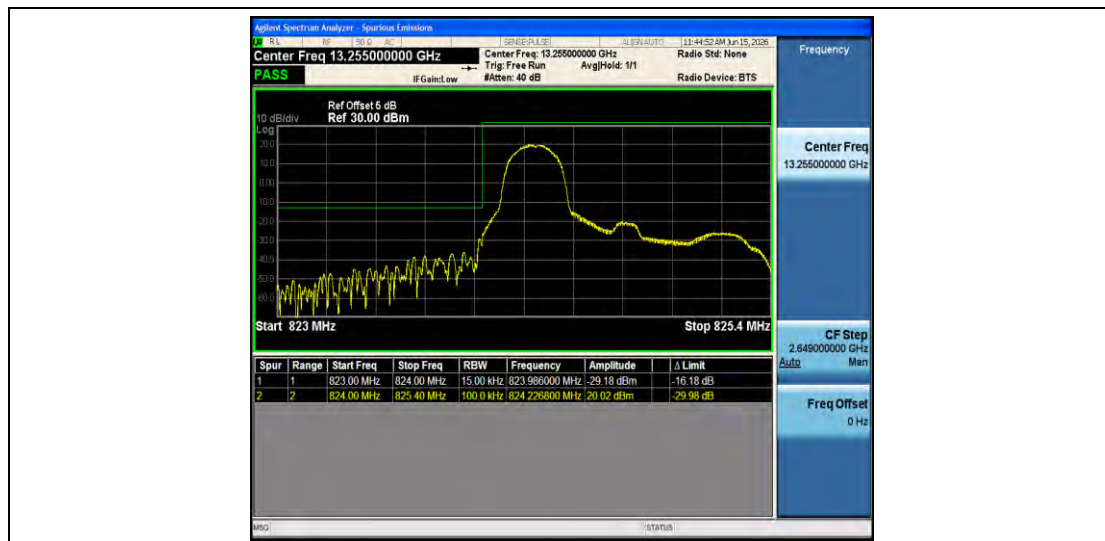
Appendix D: Band Edge

Test Result

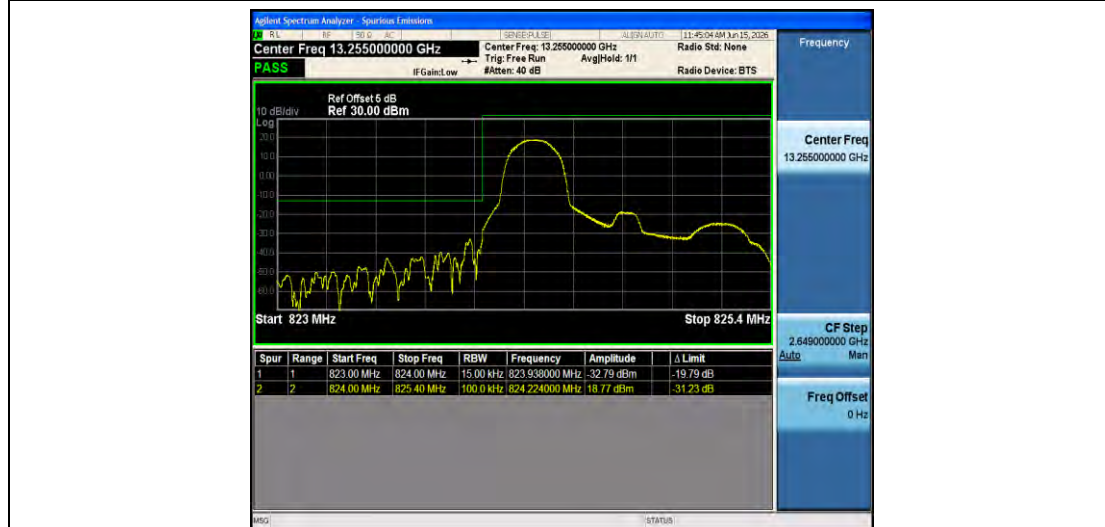
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(824-849)	1.4MHz	QPSK	26797	1RB#0	-29.18	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	-32.79	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	-34.56	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	-35.74	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	-30.39	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	-30.99	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	-39.43	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	-34.86	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	-36.23	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	-27.27	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	-29.48	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	-29.07	PASS
26(824-849)	3MHz	QPSK	26805	1RB#0	-20.26	PASS
26(824-849)	3MHz	16QAM	26805	1RB#0	-22.23	PASS
26(824-849)	3MHz	QPSK	26805	1RB#14	-34.68	PASS
26(824-849)	3MHz	16QAM	26805	1RB#14	-36.59	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	-28.53	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	-29.70	PASS
26(824-849)	3MHz	QPSK	27025	1RB#0	-35.17	PASS
26(824-849)	3MHz	16QAM	27025	1RB#0	-35.48	PASS
26(824-849)	3MHz	QPSK	27025	1RB#14	-20.26	PASS
26(824-849)	3MHz	16QAM	27025	1RB#14	-20.88	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	-30.59	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	-30.15	PASS
26(824-849)	5MHz	QPSK	26815	1RB#0	-27.41	PASS
26(824-849)	5MHz	16QAM	26815	1RB#0	-30.15	PASS
26(824-849)	5MHz	QPSK	26815	1RB#24	-47.36	PASS
26(824-849)	5MHz	16QAM	26815	1RB#24	-47.88	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	-34.37	PASS

26(824-849)	5MHz	16QAM	26815	25RB#0	-35.13	PASS
26(824-849)	5MHz	QPSK	27015	1RB#0	-47.78	PASS
26(824-849)	5MHz	16QAM	27015	1RB#0	-49.25	PASS
26(824-849)	5MHz	QPSK	27015	1RB#24	-27.69	PASS
26(824-849)	5MHz	16QAM	27015	1RB#24	-28.93	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	-35.12	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	-35.74	PASS
26(824-849)	10MHz	QPSK	26840	1RB#0	-35.51	PASS
26(824-849)	10MHz	16QAM	26840	1RB#0	-37.01	PASS
26(824-849)	10MHz	QPSK	26840	1RB#49	-51.76	PASS
26(824-849)	10MHz	16QAM	26840	1RB#49	-52.18	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	-36.14	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	-36.73	PASS
26(824-849)	10MHz	QPSK	26990	1RB#0	-52.29	PASS
26(824-849)	10MHz	16QAM	26990	1RB#0	-52.14	PASS
26(824-849)	10MHz	QPSK	26990	1RB#49	-36.31	PASS
26(824-849)	10MHz	16QAM	26990	1RB#49	-37.96	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	-39.93	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	-39.40	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	-40.37	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	-41.20	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	-51.97	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	-53.01	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	-36.39	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	-37.61	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	-53.11	PASS
26(824-849)	15MHz	16QAM	26965	1RB#0	-53.56	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	-40.72	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	-41.45	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	-37.65	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	-38.36	PASS

Test Graphs



26(824-849)-1.4MHz-QPSK-26797-1RB#0-PASS



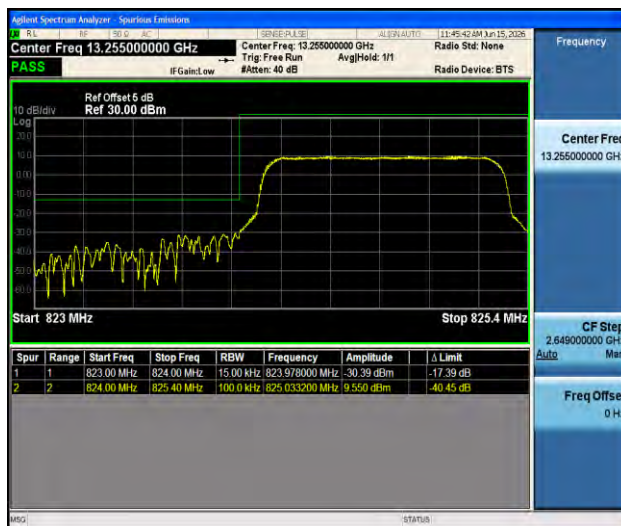
26(824-849)-1.4MHz-16QAM-26797-1RB#0-PASS



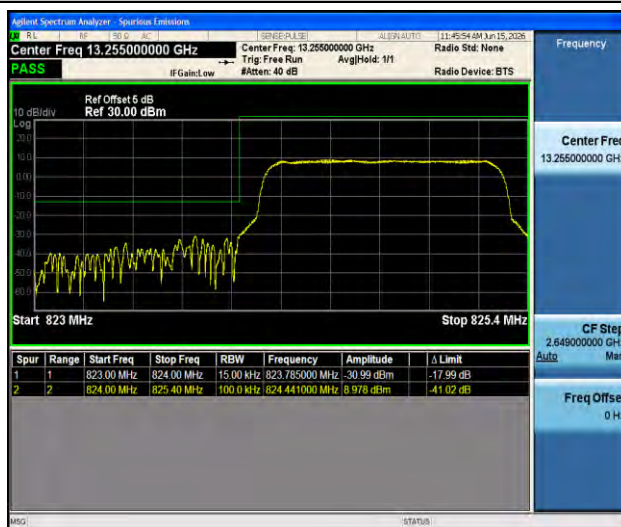
26(824-849)-1.4MHz-QPSK-26797-1RB#5-PASS



26(824-849)-1.4MHz-16QAM-26797-1RB#5-PASS



26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



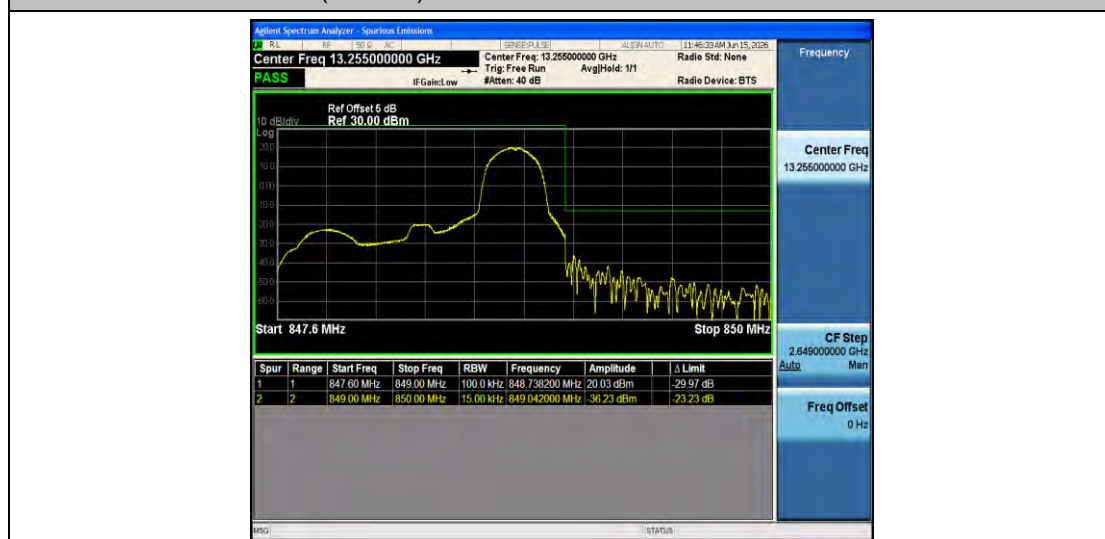
26(824-849)-1.4MHz-16QAM-26797-6RB#0-PASS



26(824-849)-1.4MHz-QPSK-27033-1RB#0-PASS



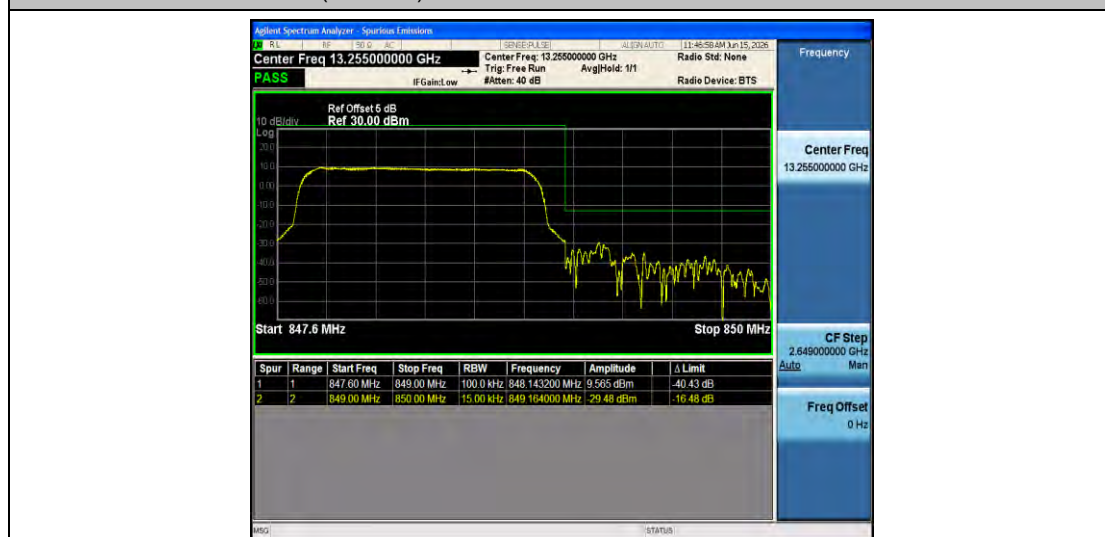
26(824-849)-1.4MHz-16QAM-27033-1RB#0-PASS



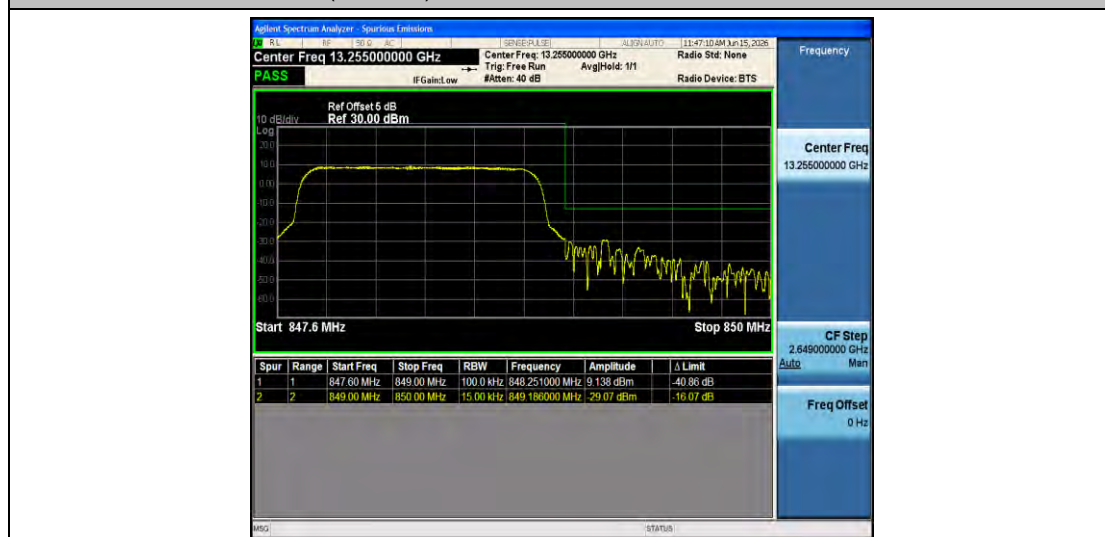
26(824-849)-1.4MHz-QPSK-27033-1RB#5-PASS



26(824-849)-1.4MHz-16QAM-27033-1RB#5-PASS



26(824-849)-1.4MHz-QPSK-27033-6RB#0-PASS



26(824-849)-1.4MHz-16QAM-27033-6RB#0-PASS



26(824-849)-3MHz-QPSK-26805-1RB#0-PASS



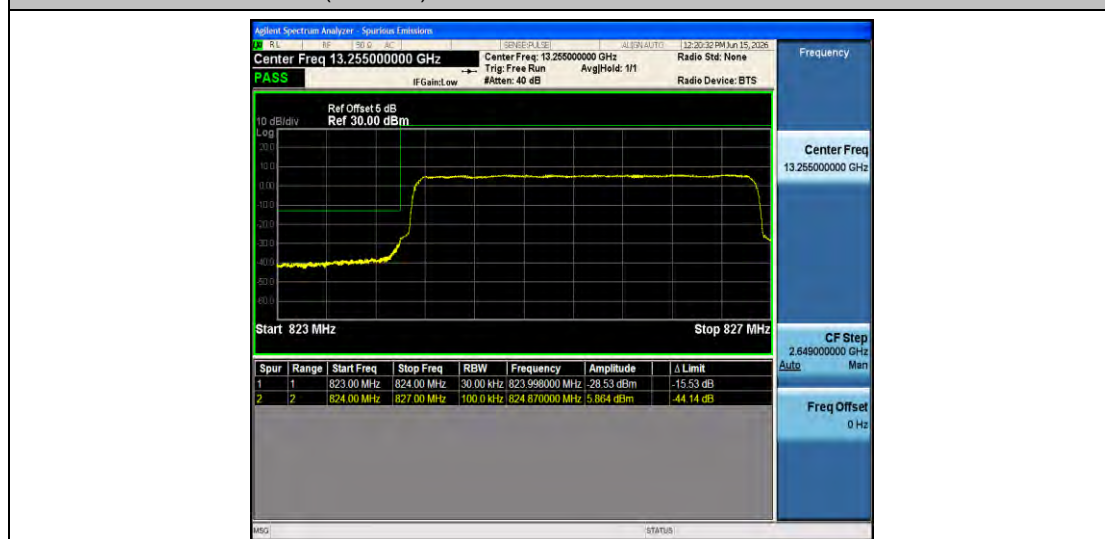
26(824-849)-3MHz-16QAM-26805-1RB#0-PASS



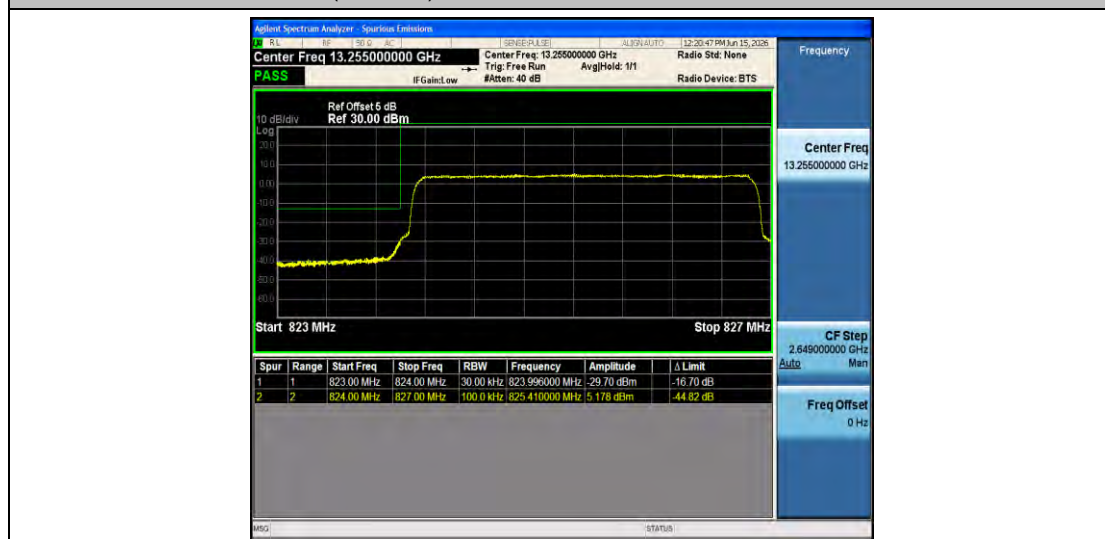
26(824-849)-3MHz-QPSK-26805-1RB#14-PASS



26(824-849)-3MHz-16QAM-26805-1RB#14-PASS



26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



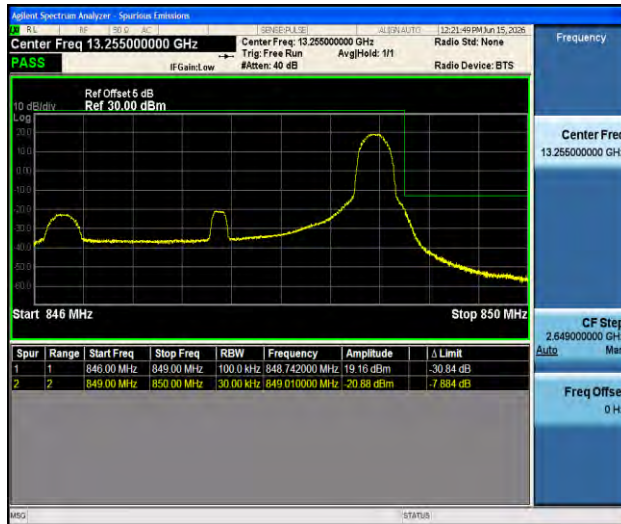
26(824-849)-3MHz-QPSK-27025-1RB#0-PASS



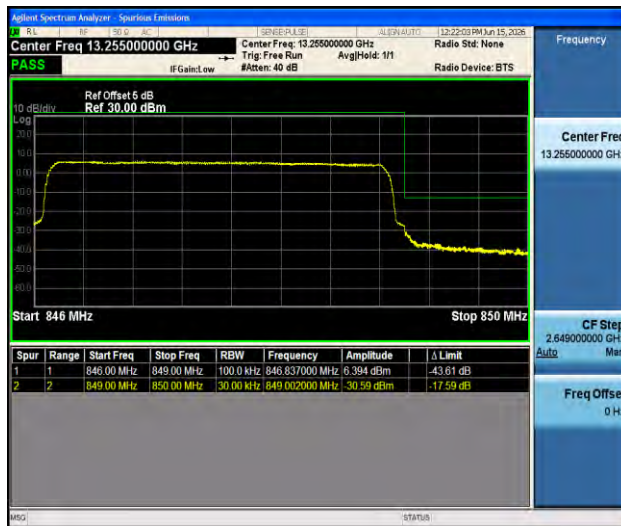
26(824-849)-3MHz-16QAM-27025-1RB#0-PASS



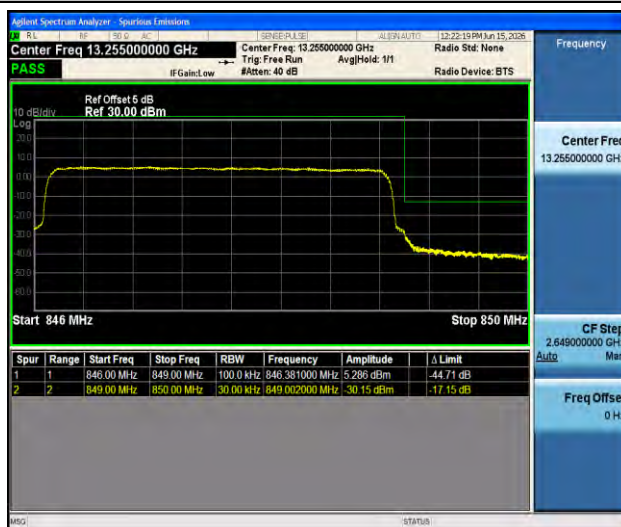
26(824-849)-3MHz-QPSK-27025-1RB#14-PASS



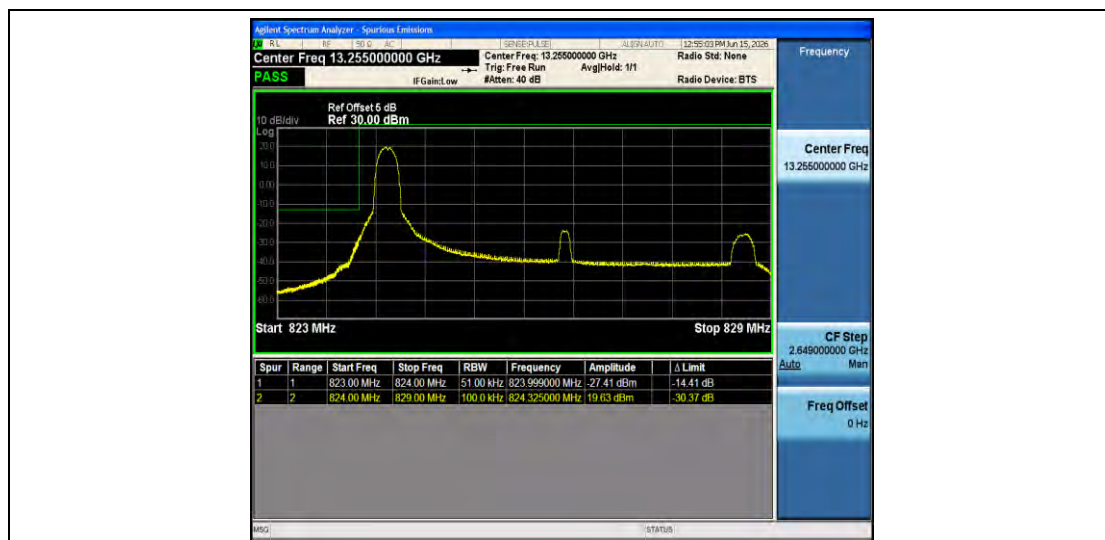
26(824-849)-3MHz-16QAM-27025-1RB#14-PASS



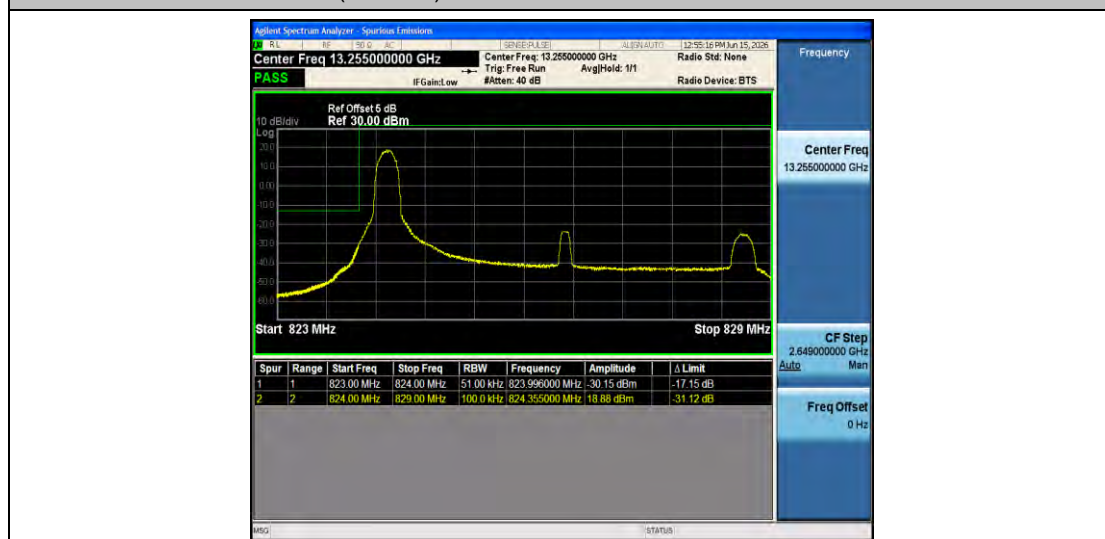
26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



26(824-849)-3MHz-16QAM-27025-15RB#0-PASS



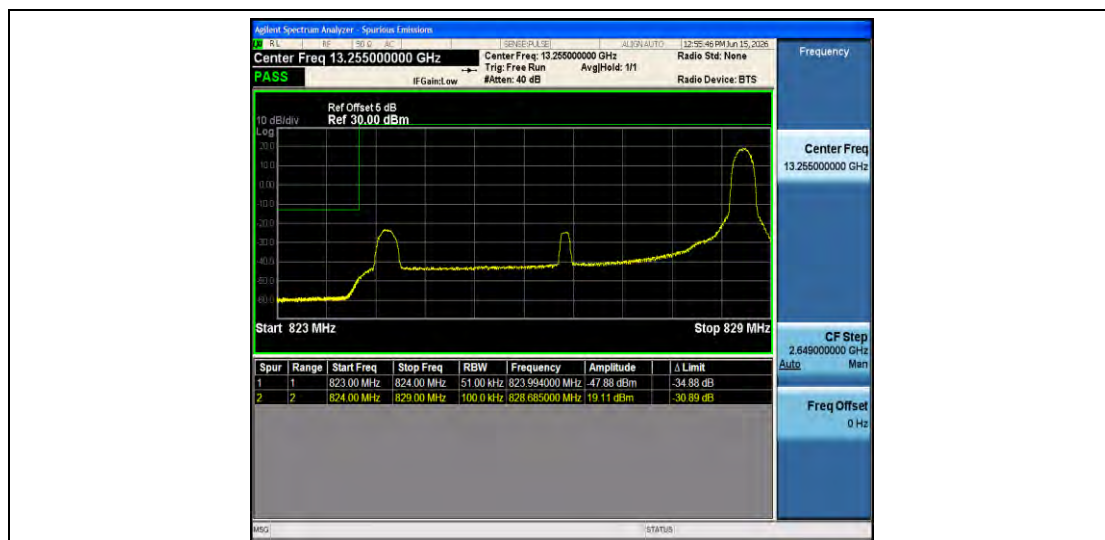
26(824-849)-5MHz-QPSK-26815-1RB#0-PASS



26(824-849)-5MHz-16QAM-26815-1RB#0-PASS



26(824-849)-5MHz-QPSK-26815-1RB#24-PASS



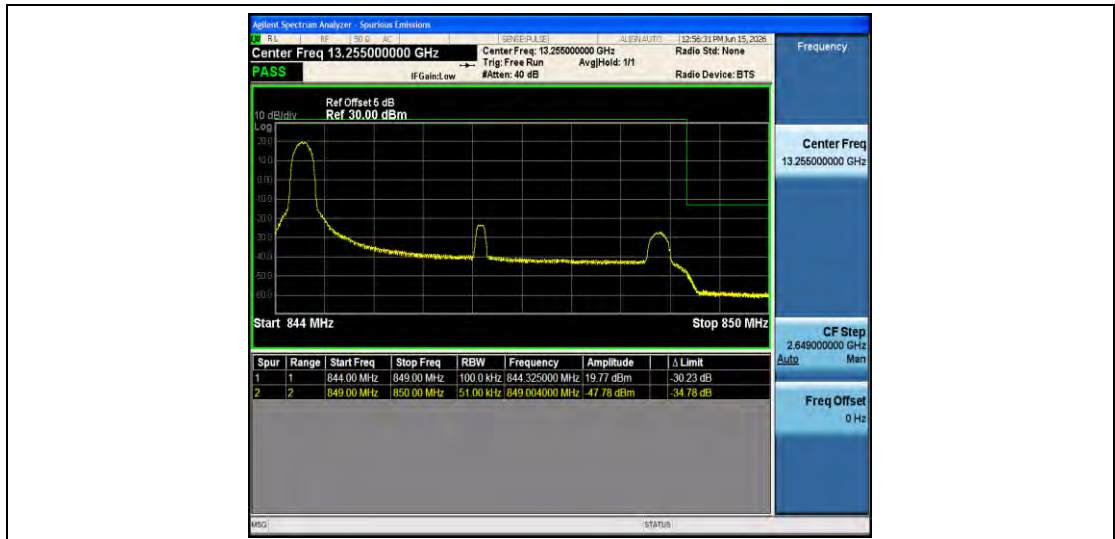
26(824-849)-5MHz-16QAM-26815-1RB#24-PASS



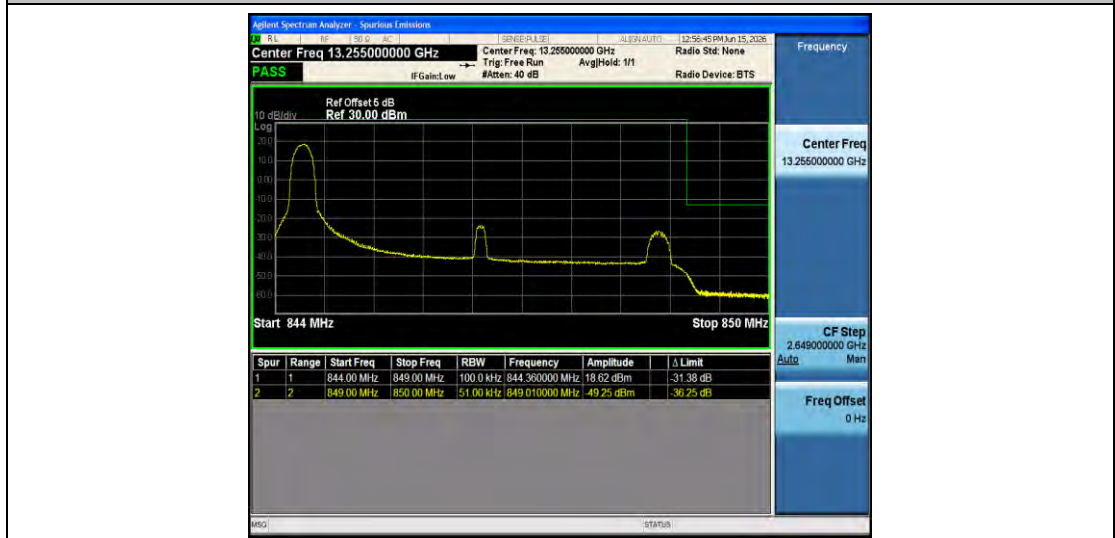
26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



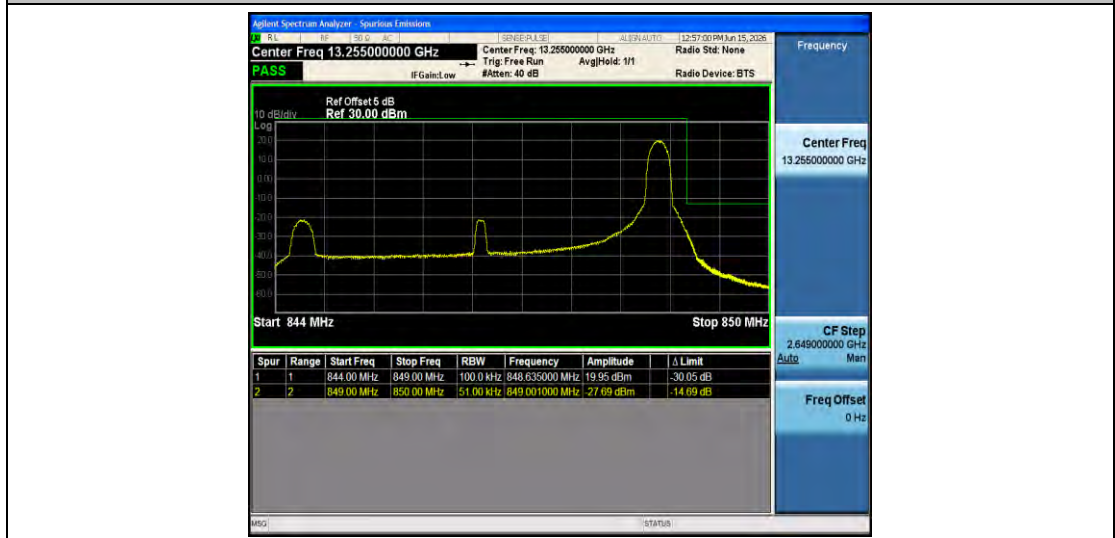
26(824-849)-5MHz-16QAM-26815-25RB#0-PASS



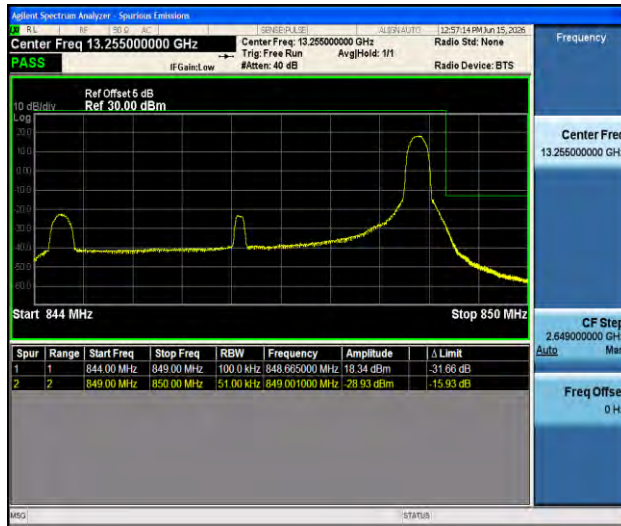
26(824-849)-5MHz-QPSK-27015-1RB#0-PASS



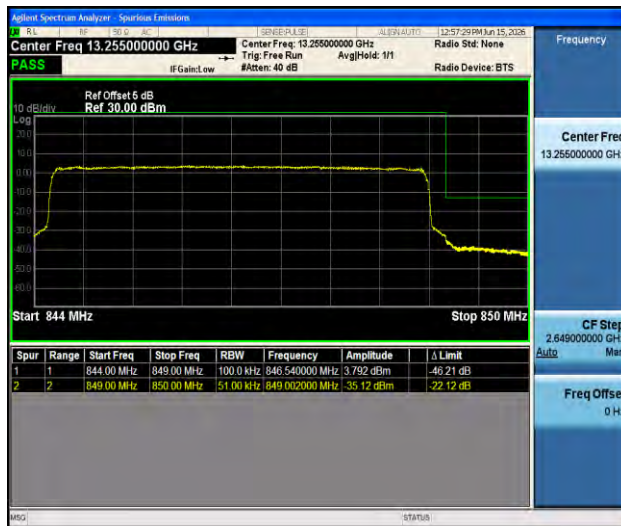
26(824-849)-5MHz-16QAM-27015-1RB#0-PASS



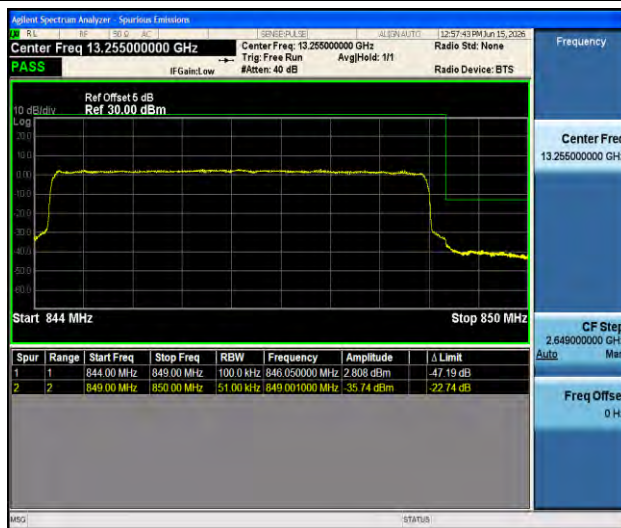
26(824-849)-5MHz-QPSK-27015-1RB#24-PASS



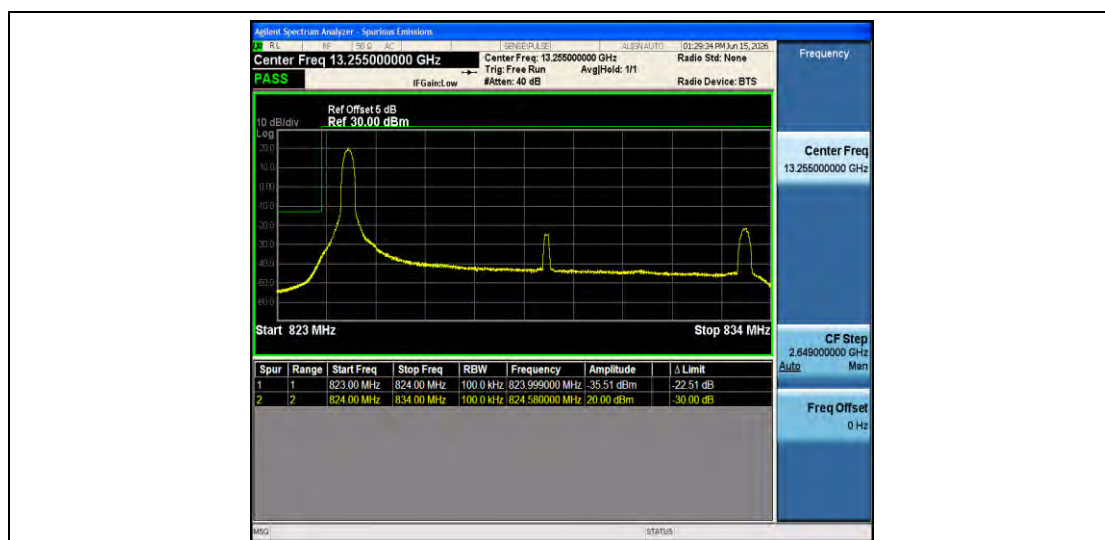
26(824-849)-5MHz-16QAM-27015-1RB#24-PASS



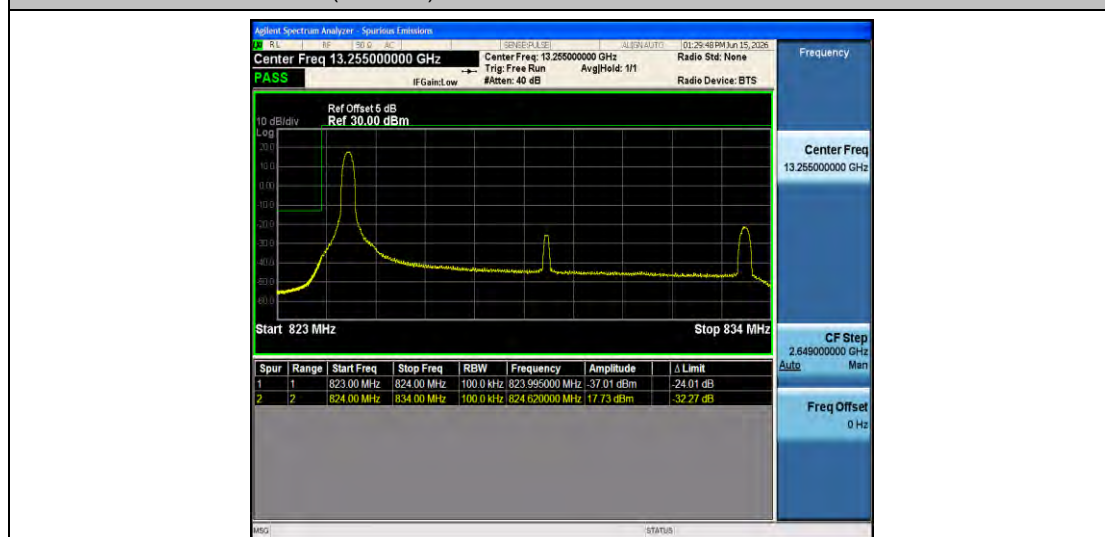
26(824-849)-5MHz-QPSK-27015-25RB#0-PASS



26(824-849)-5MHz-16QAM-27015-25RB#0-PASS



26(824-849)-10MHz-QPSK-26840-1RB#0-PASS



26(824-849)-10MHz-16QAM-26840-1RB#0-PASS



26(824-849)-10MHz-QPSK-26840-1RB#49-PASS