



Appendix K: Test Data for E-UTRA Band 7

Product Name: TD-LTE digital mobile phone

Test Model: S26 Pro

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng





K.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.31	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.21	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.52	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.38	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.32	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.83	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.97	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.84	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.96	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.84	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.94	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.76	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.07	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.28	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.76	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.25	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.21	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.36	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.19	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.51	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.61	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.53	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.72	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.63	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.68	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.41	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.24	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.01	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.68	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.28	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.41	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.34	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.35	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.94	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.33	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.92	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band7	5MHz	QPSK	21425	12RB#13	21.53	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.87	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.44	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.05	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.99	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.99	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.00	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.08	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.09	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.03	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.66	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.06	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.67	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.13	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.73	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.08	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.72	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.37	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.43	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.41	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.85	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.32	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.81	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.46	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.72	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.46	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.73	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.52	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.74	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.51	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.66	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.10	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.97	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.23	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.24	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.75	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.76	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.16	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.94	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.14	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.93	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.62	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band7	10MHz	16QAM	21400	25RB#25	20.89	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.39	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.89	PASS
Band7	15MHz	QPSK	20825	1RB#0	20.98	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.96	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.88	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.88	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.86	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.88	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.94	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.93	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.93	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.93	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.92	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.92	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.92	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.73	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.12	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.69	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.99	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.56	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.76	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.62	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.54	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.55	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.55	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.47	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.47	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.47	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.48	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.64	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.13	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.82	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.08	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.87	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.38	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.18	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.18	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.17	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.16	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.16	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.16	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.15	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band7	15MHz	QPSK	21375	75RB#0	21.15	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.97	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.05	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.91	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.90	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.77	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.74	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.18	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.80	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.82	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.81	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.82	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.21	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.85	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.73	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.21	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.00	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.34	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.98	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.17	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.04	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.49	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.71	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.45	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.72	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.45	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.60	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.56	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.72	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.44	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.22	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.00	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.88	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.80	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.67	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.11	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.99	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.10	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.99	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.37	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.04	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.22	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band7	20MHz	16QAM	21350	100RB#0	20.95	PASS
-------	-------	-------	-------	---------	-------	------





K.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.40	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.54	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.05	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.49	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.32	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.13	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.23	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.91	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.61	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.73	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.00	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.55	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.28	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.55	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.09	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.55	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.13	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.08	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.24	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.97	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.59	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.88	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.03	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.64	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.28	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.52	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.41	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.62	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.05	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.79	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.44	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.01	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.57	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.86	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.33	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.74	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.19	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.38	13	PASS



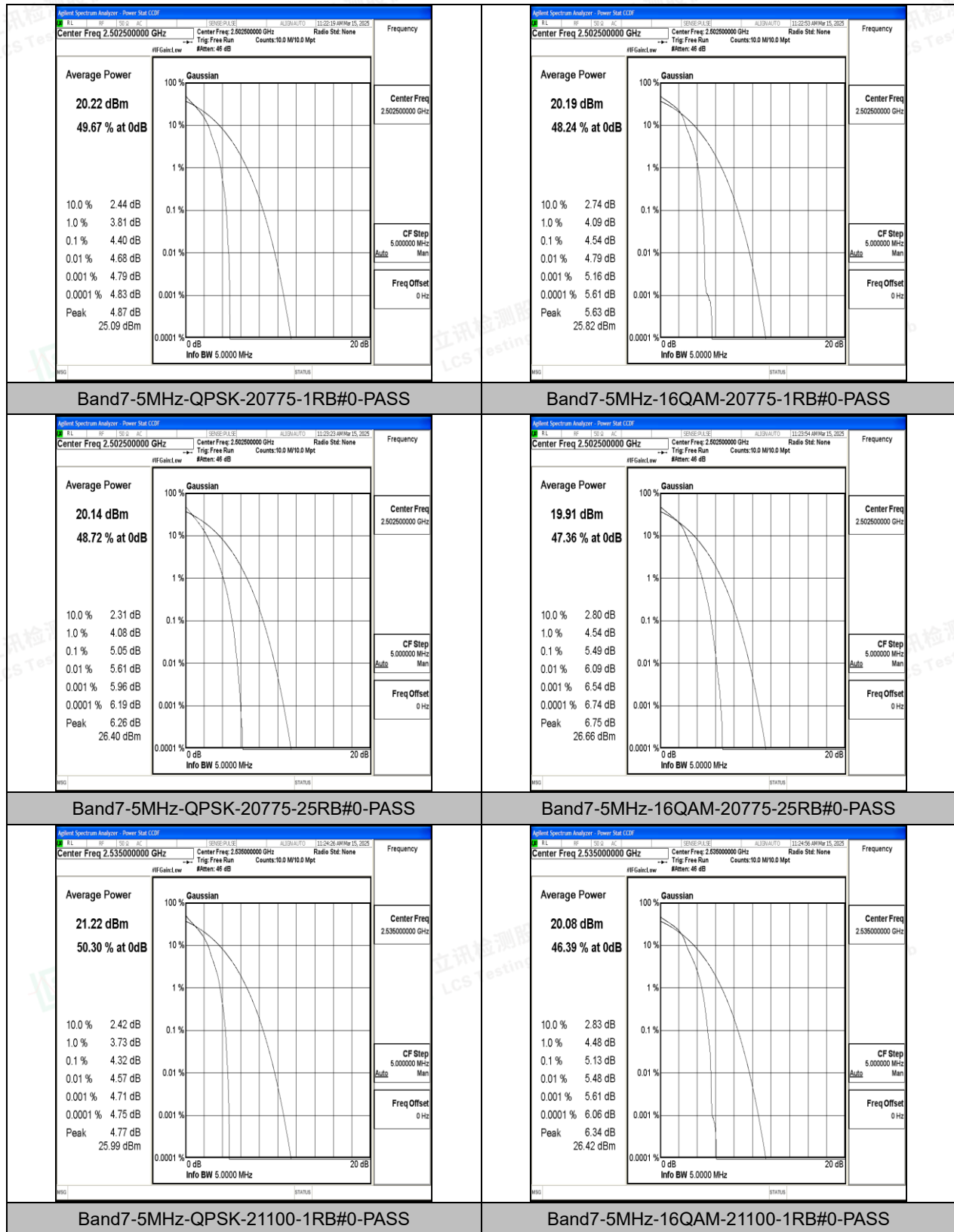


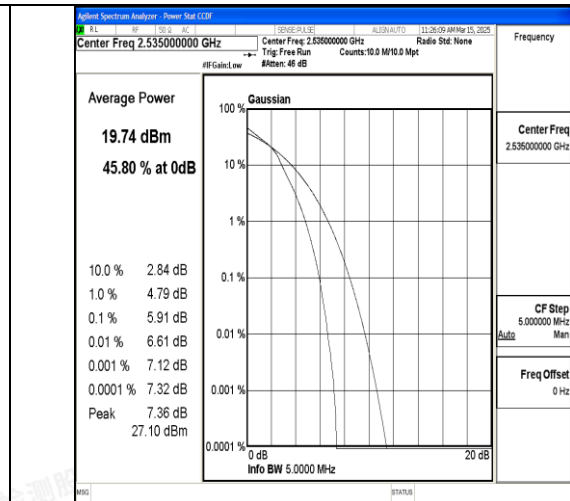
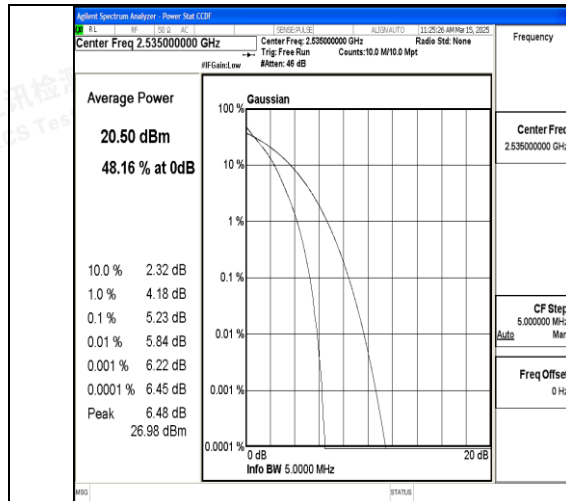
Band7	20MHz	QPSK	20850	100RB#0	5.16	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.60	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.02	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.88	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.15	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.95	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.47	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.74	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.10	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.67	13	PASS





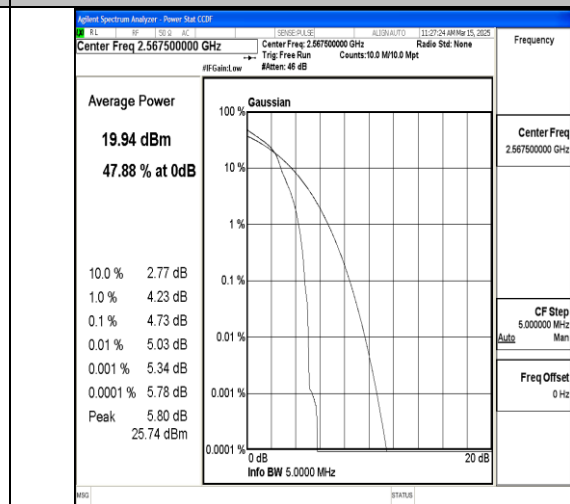
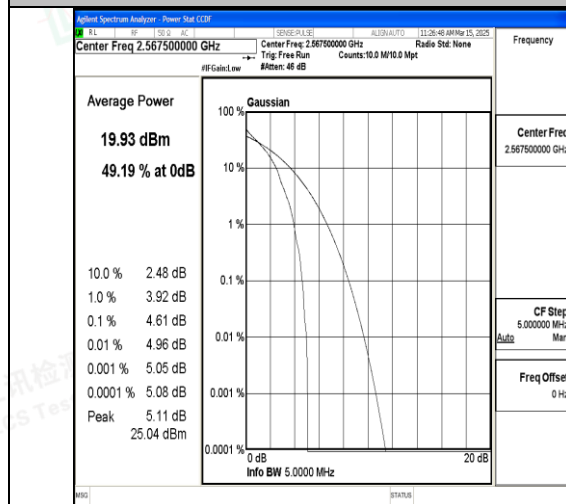
Test Graphs





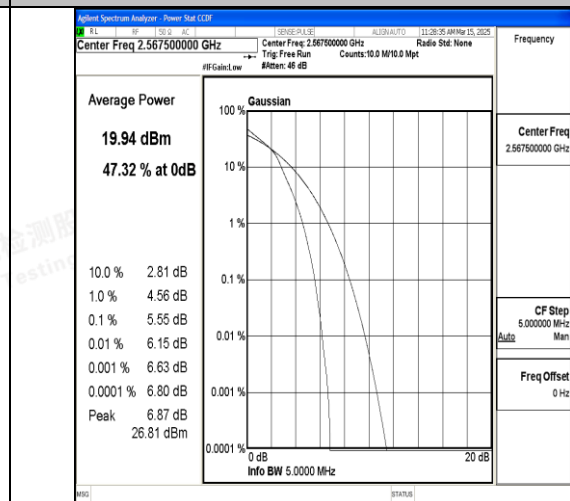
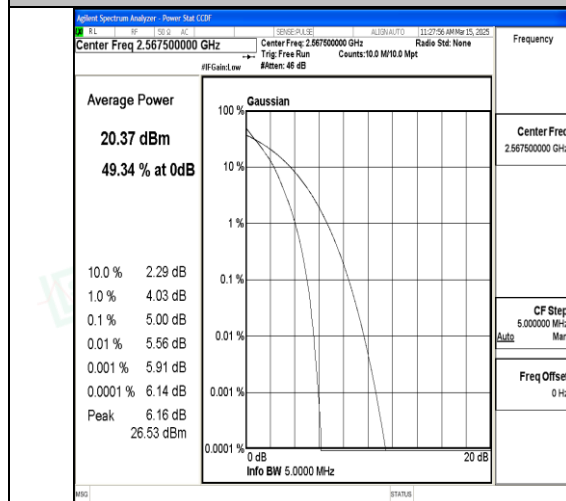
Band7-5MHz-QPSK-21100-25RB#0-PASS

Band7-5MHz-16QAM-21100-25RB#0-PASS



Band7-5MHz-QPSK-21425-1RB#0-PASS

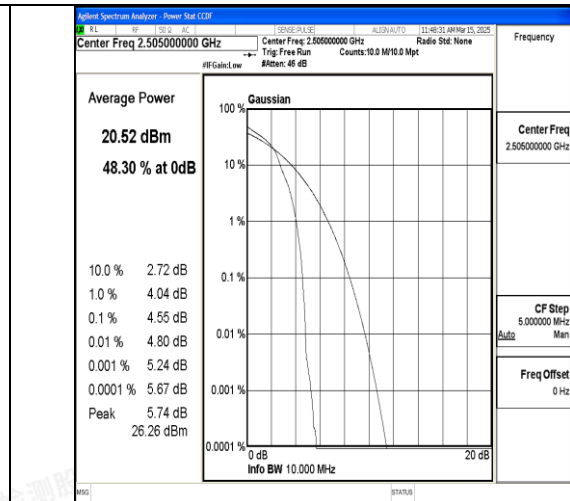
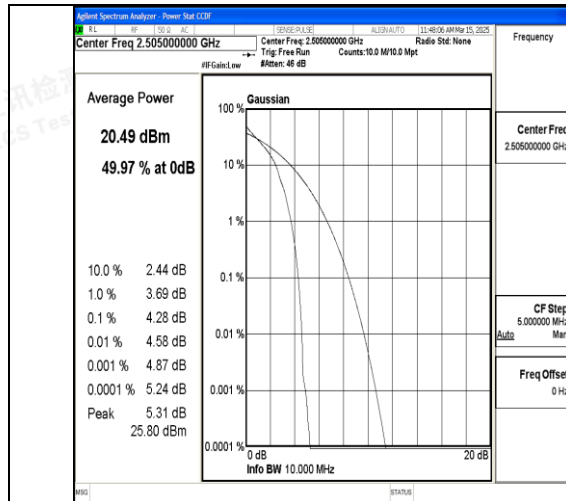
Band7-5MHz-16QAM-21425-1RB#0-PASS



Band7-5MHz-QPSK-21425-25RB#0-PASS

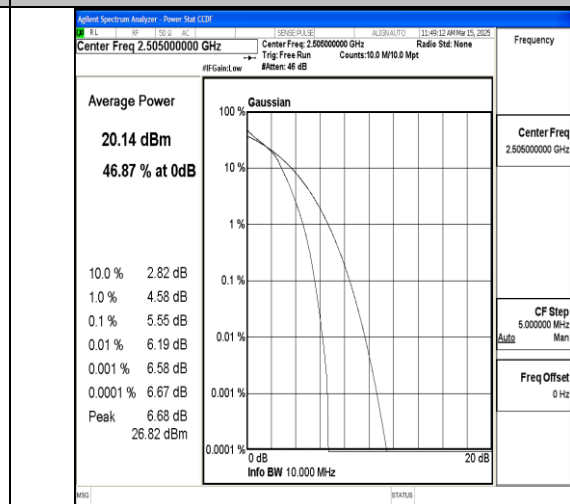
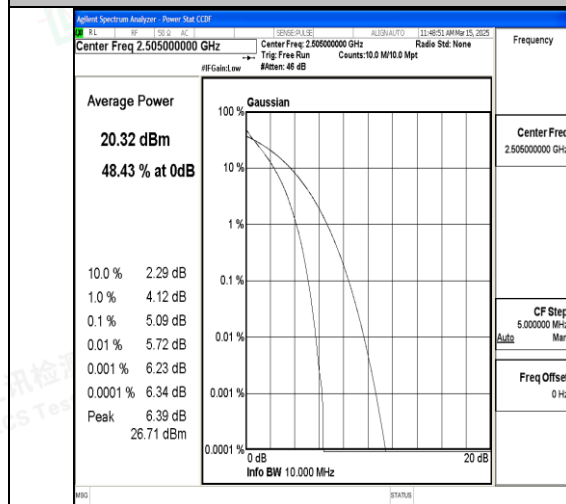
Band7-5MHz-16QAM-21425-25RB#0-PASS





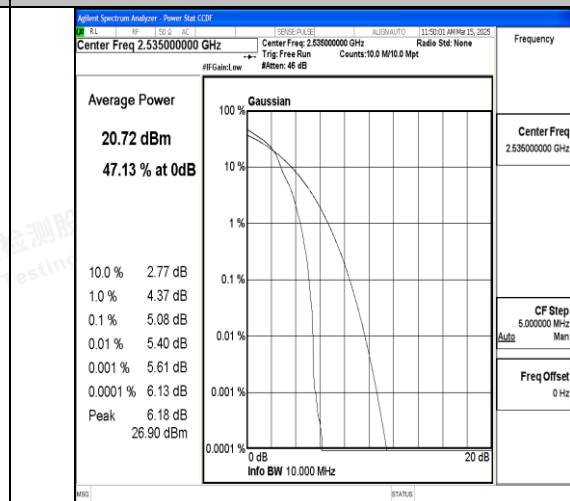
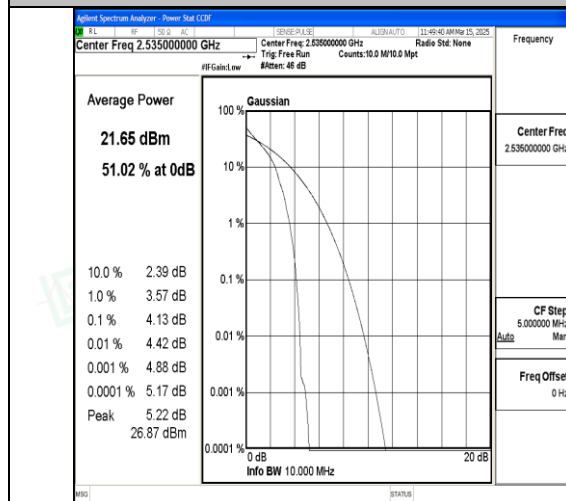
Band7-10MHz-QPSK-20800-1RB#0-PASS

Band7-10MHz-16QAM-20800-1RB#0-PASS



Band7-10MHz-QPSK-20800-50RB#0-PASS

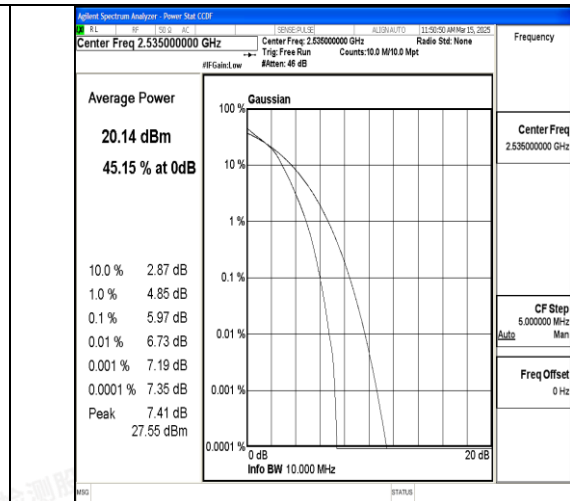
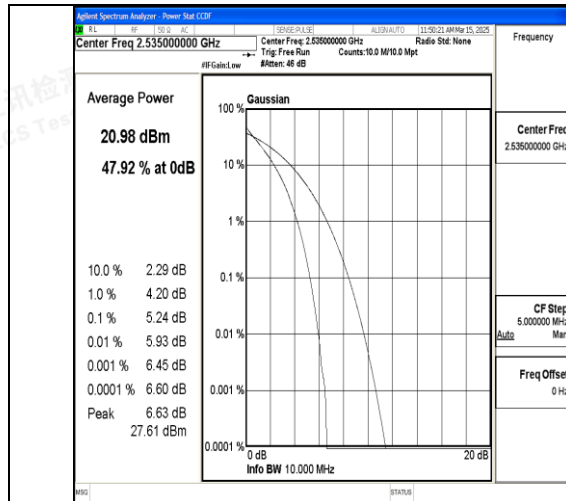
Band7-10MHz-16QAM-20800-50RB#0-PASS



Band7-10MHz-QPSK-21100-1RB#0-PASS

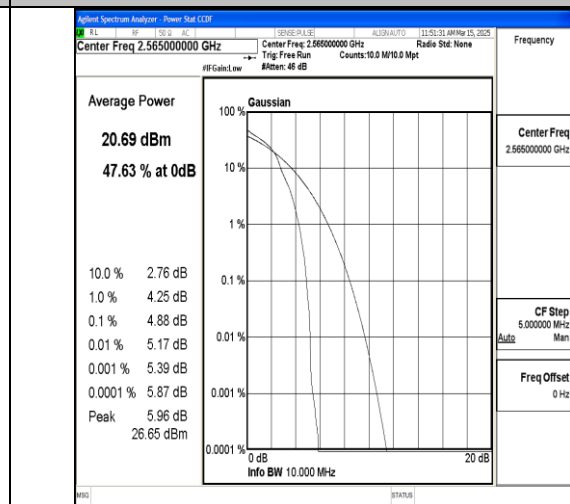
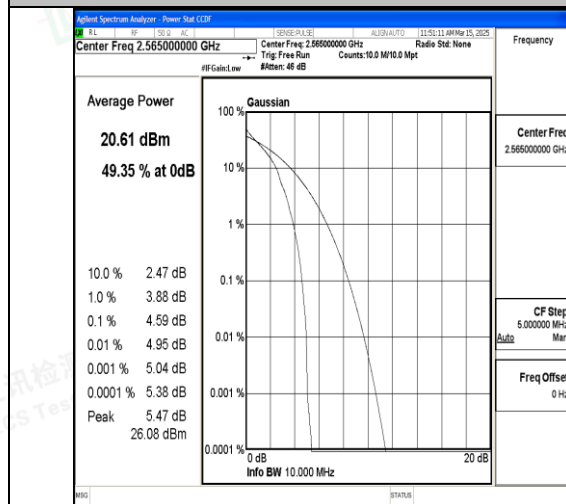
Band7-10MHz-16QAM-21100-1RB#0-PASS





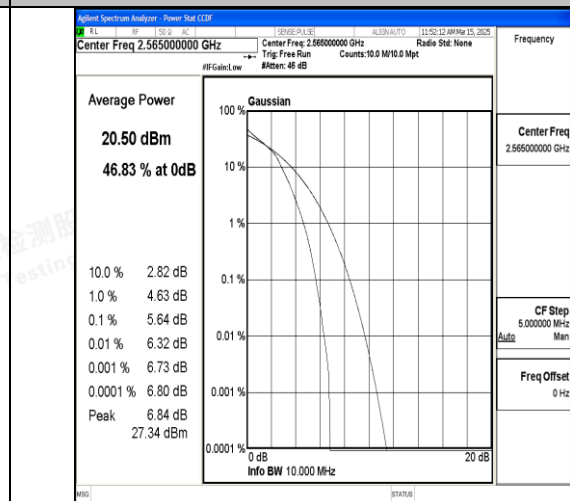
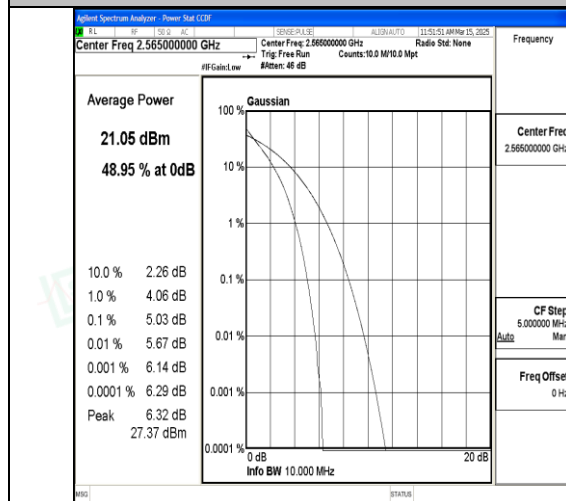
Band7-10MHz-QPSK-21100-50RB#0-PASS

Band7-10MHz-16QAM-21100-50RB#0-PASS



Band7-10MHz-QPSK-21400-1RB#0-PASS

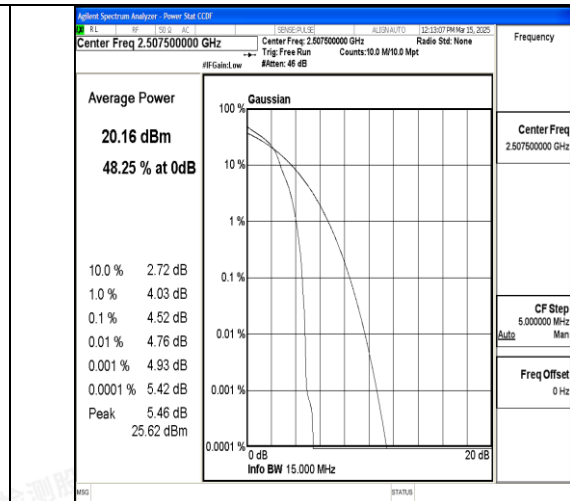
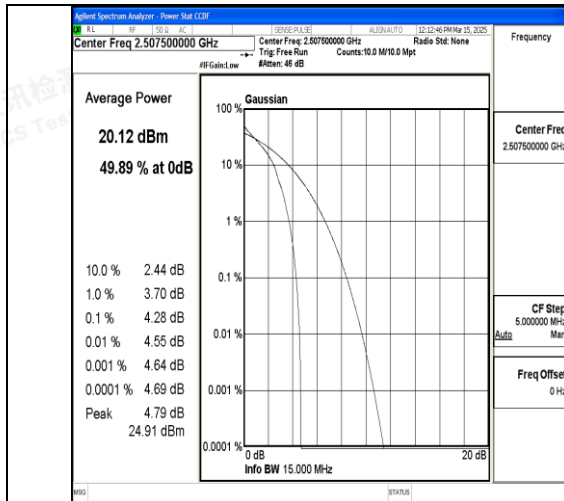
Band7-10MHz-16QAM-21400-1RB#0-PASS



Band7-10MHz-QPSK-21400-50RB#0-PASS

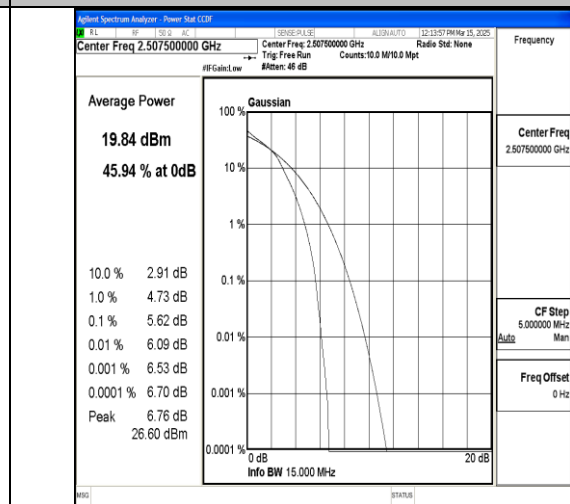
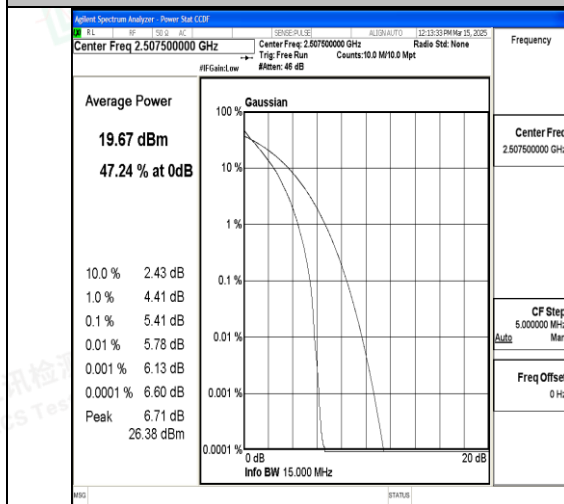
Band7-10MHz-16QAM-21400-50RB#0-PASS





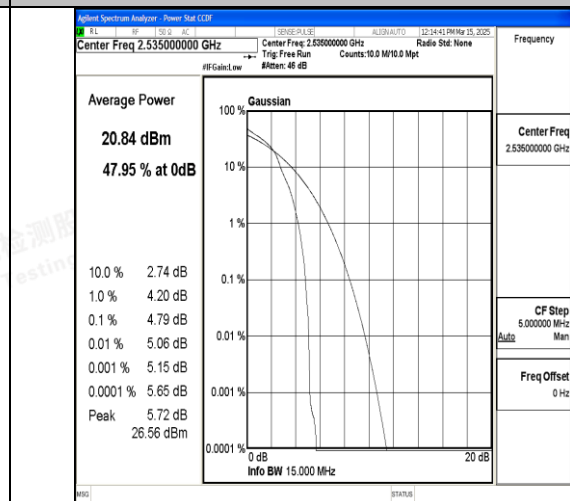
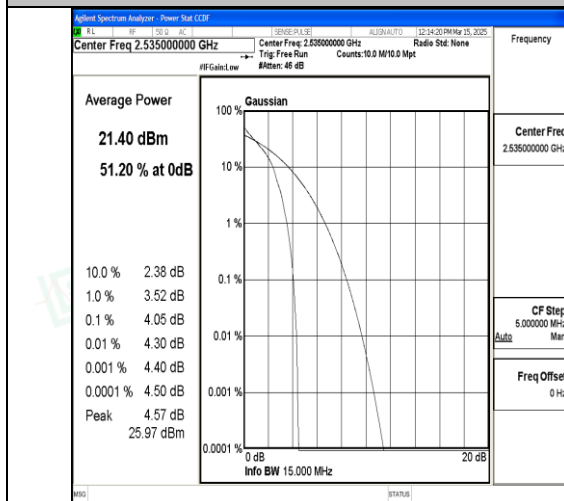
Band7-15MHz-QPSK-20825-1RB#0-PASS

Band7-15MHz-16QAM-20825-1RB#0-PASS



Band7-15MHz-QPSK-20825-75RB#0-PASS

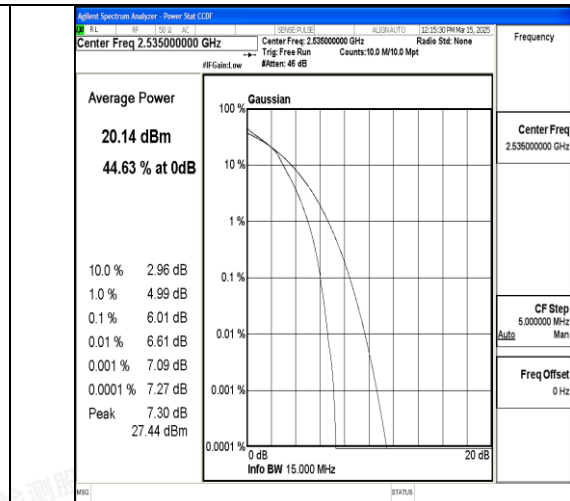
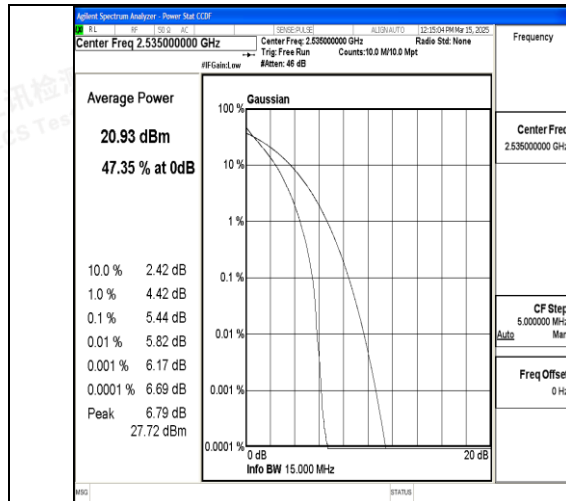
Band7-15MHz-16QAM-20825-75RB#0-PASS



Band7-15MHz-QPSK-21100-1RB#0-PASS

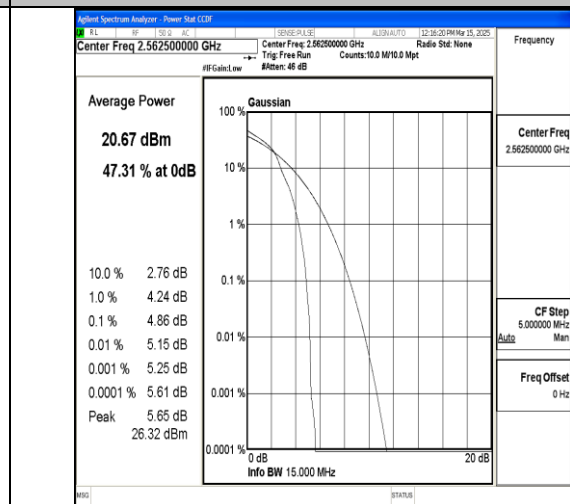
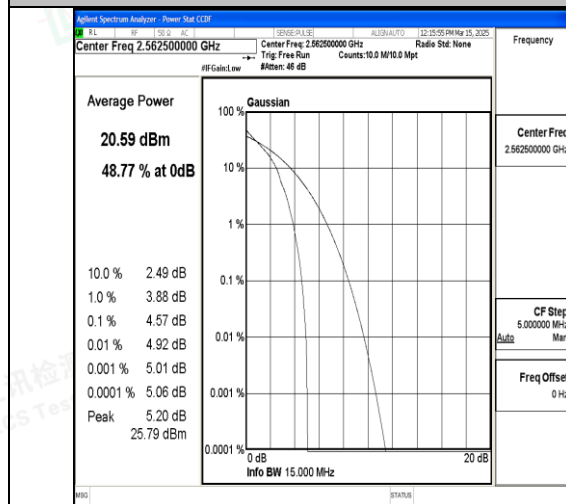
Band7-15MHz-16QAM-21100-1RB#0-PASS





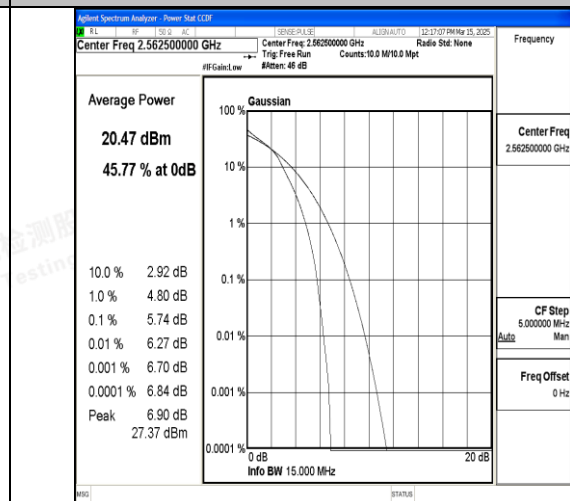
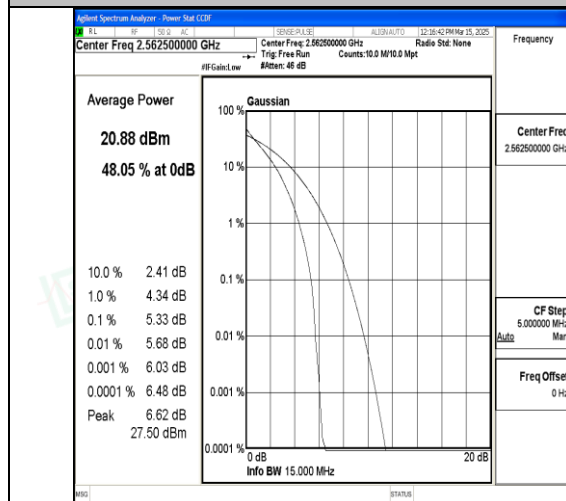
Band7-15MHz-QPSK-21100-75RB#0-PASS

Band7-15MHz-16QAM-21100-75RB#0-PASS



Band7-15MHz-QPSK-21375-1RB#0-PASS

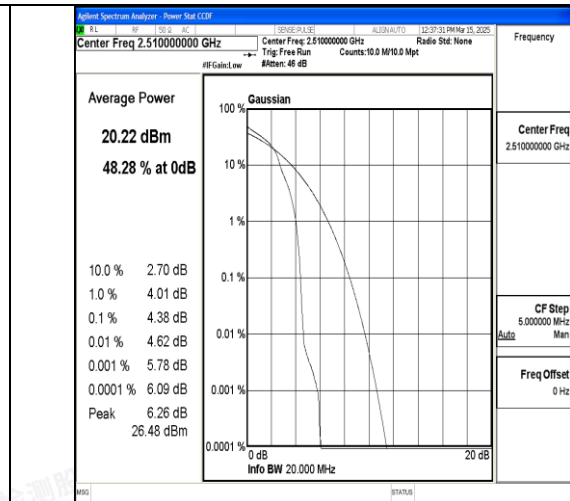
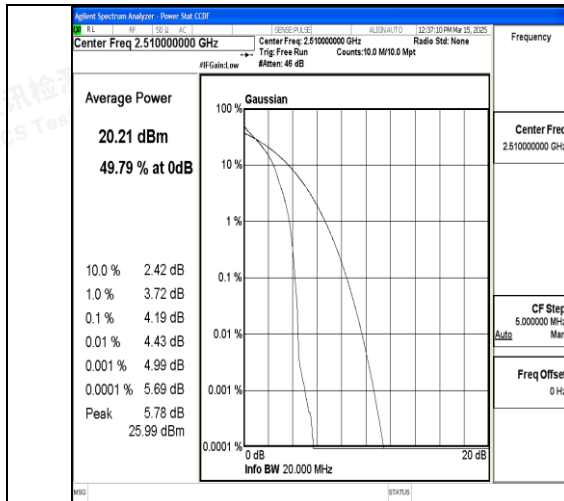
Band7-15MHz-16QAM-21375-1RB#0-PASS



Band7-15MHz-QPSK-21375-75RB#0-PASS

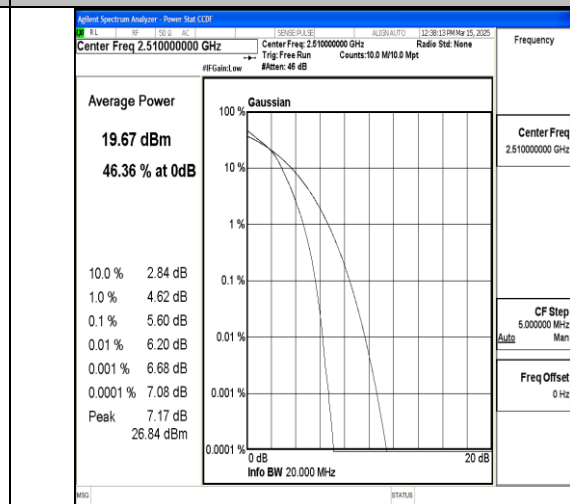
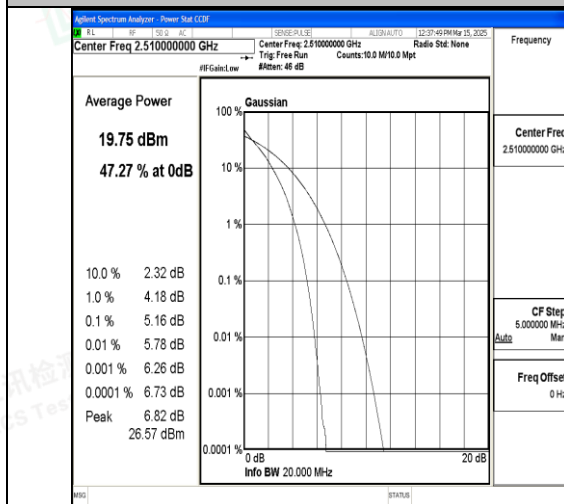
Band7-15MHz-16QAM-21375-75RB#0-PASS





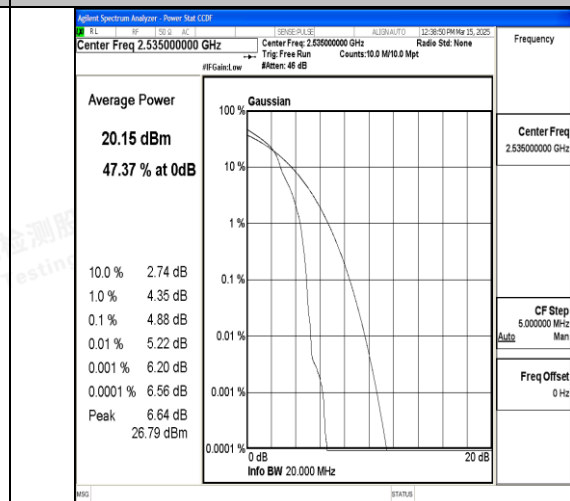
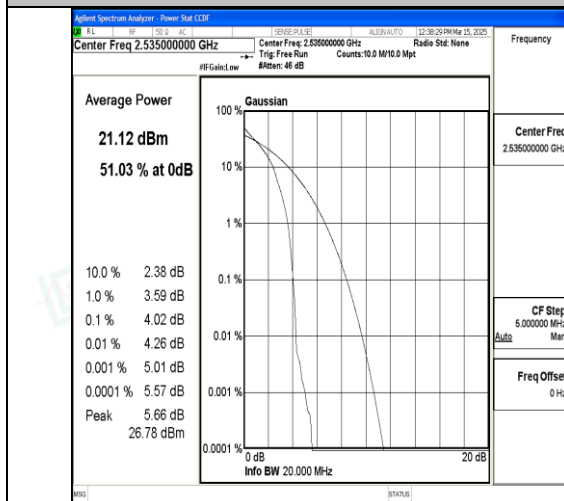
Band7-20MHz-QPSK-20850-1RB#0-PASS

Band7-20MHz-16QAM-20850-1RB#0-PASS



Band7-20MHz-QPSK-20850-100RB#0-PASS

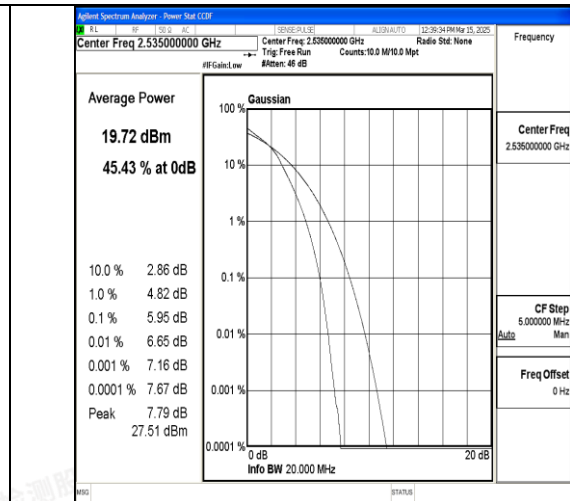
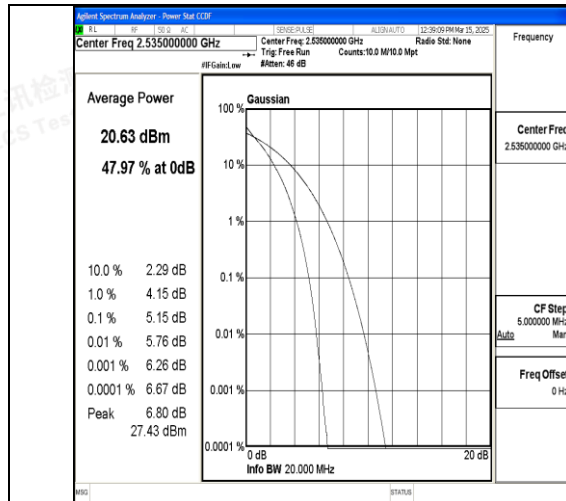
Band7-20MHz-16QAM-20850-100RB#0-PASS



Band7-20MHz-QPSK-21100-1RB#0-PASS

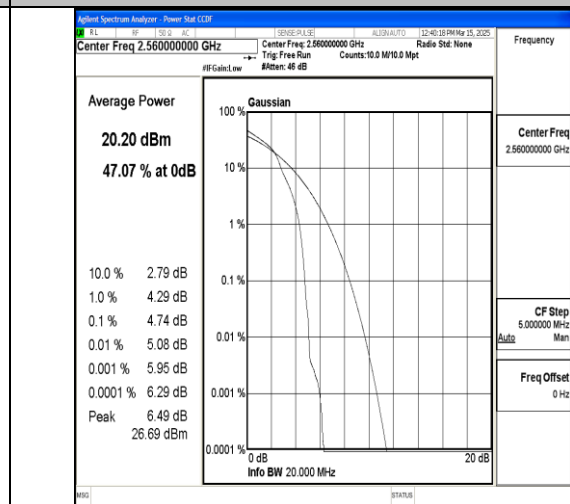
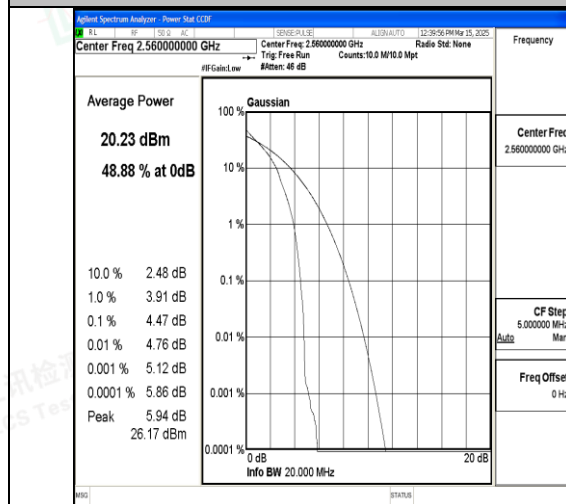
Band7-20MHz-16QAM-21100-1RB#0-PASS





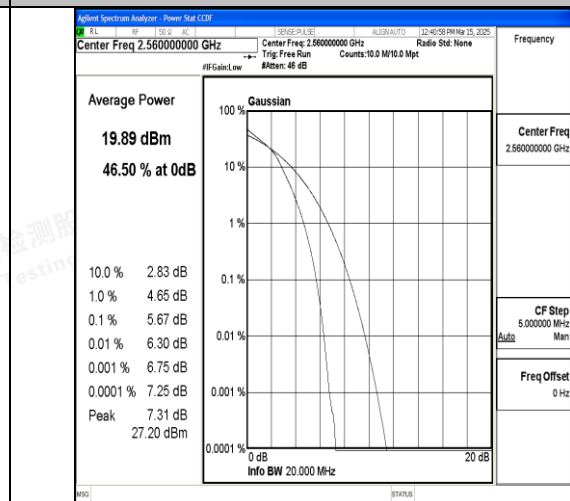
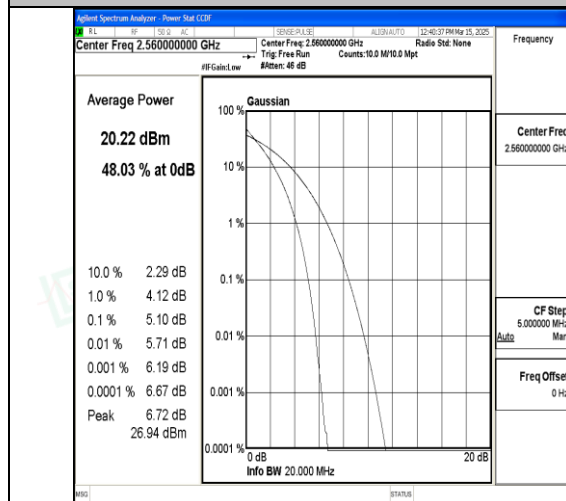
Band7-20MHz-QPSK-21100-100RB#0-PASS

Band7-20MHz-16QAM-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-1RB#0-PASS

Band7-20MHz-16QAM-21350-1RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS

Band7-20MHz-16QAM-21350-100RB#0-PASS





K.3 26dB Bandwidth and Occupied Bandwidth

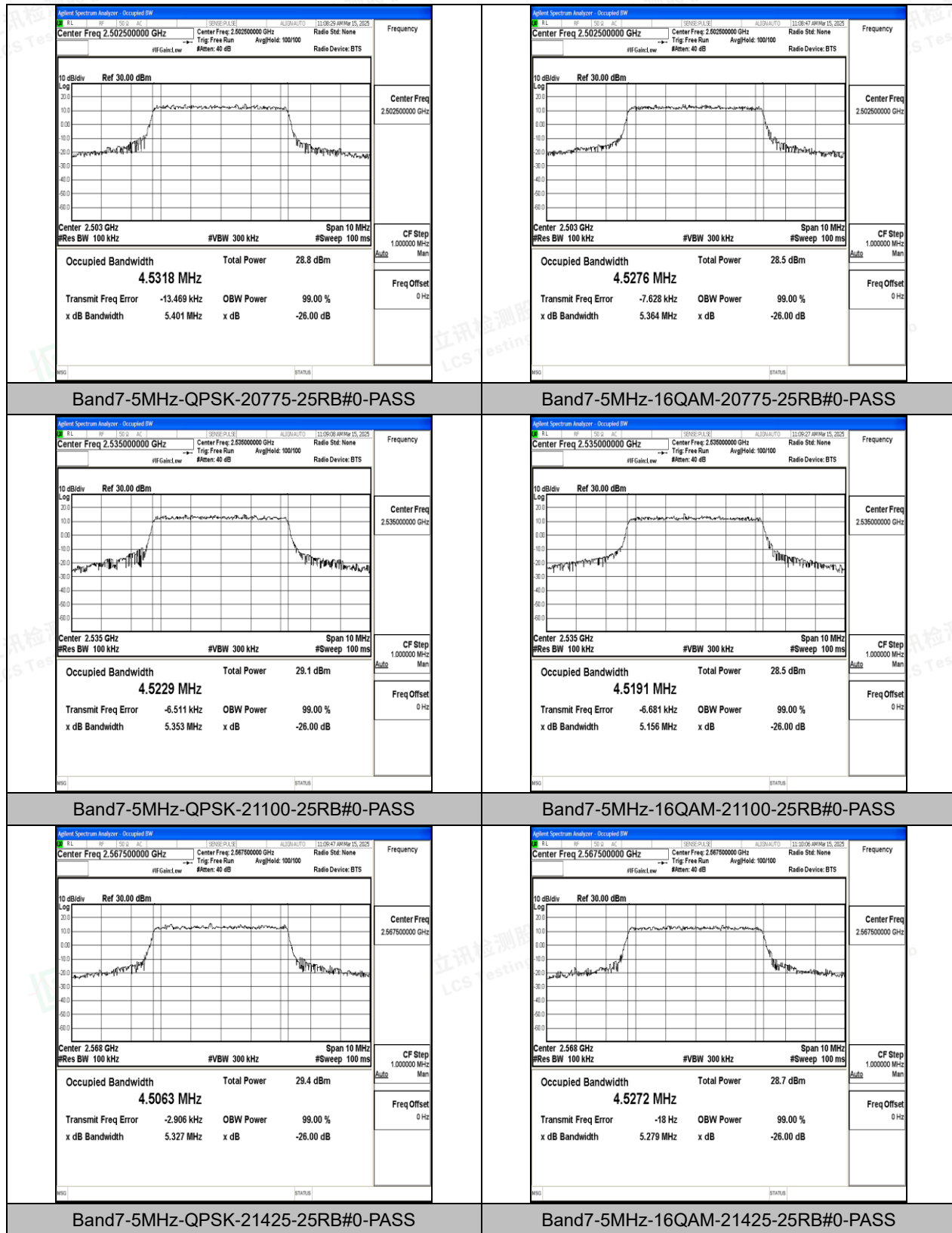
Test Result

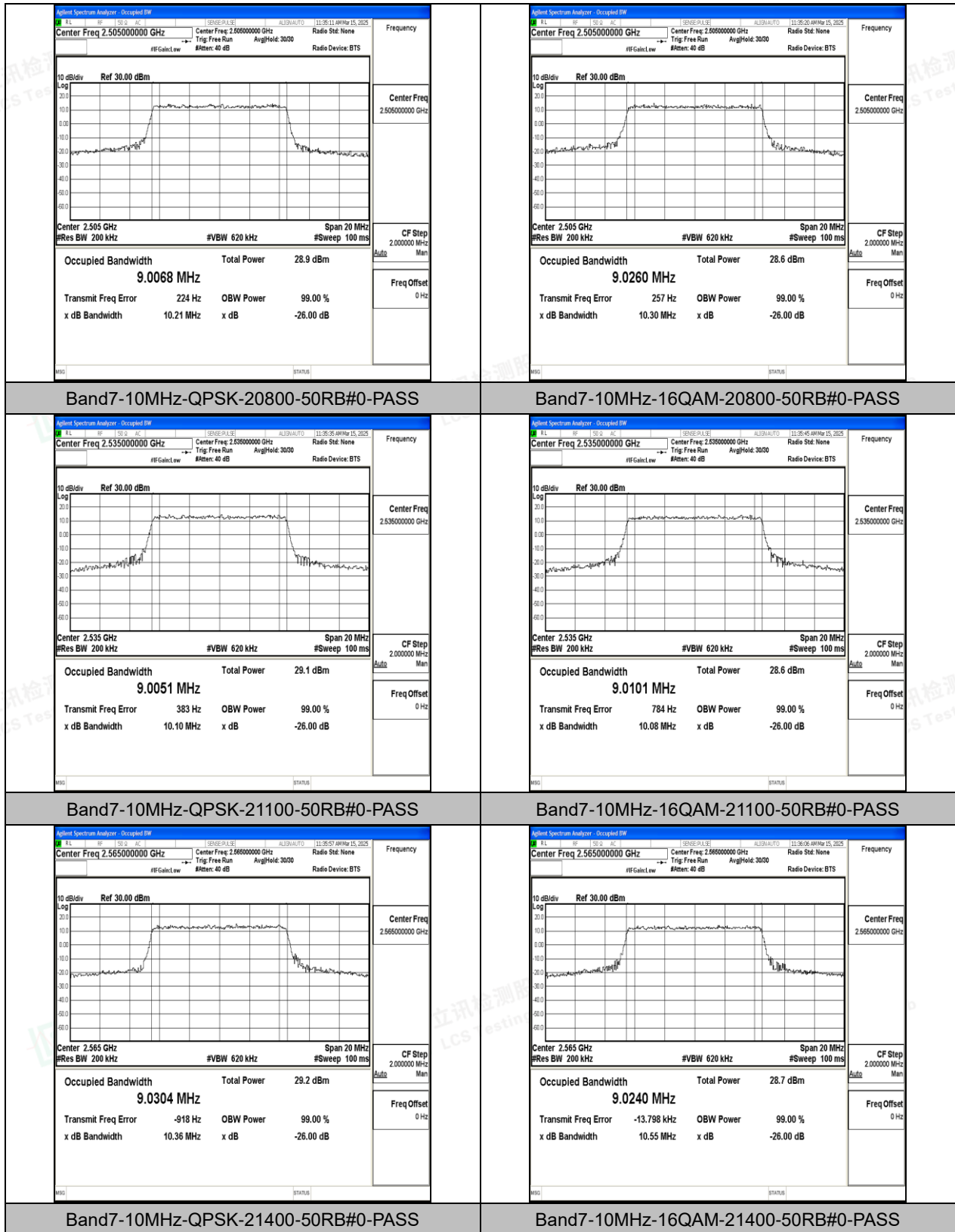
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5318	5.401	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5276	5.364	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5229	5.353	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5191	5.156	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5063	5.327	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5272	5.279	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0068	10.21	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0260	10.30	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0051	10.10	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0101	10.08	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0304	10.36	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0240	10.55	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.546	15.34	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.539	15.36	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.504	15.08	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.486	14.95	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.493	15.97	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.532	14.99	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.046	20.44	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.103	20.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.988	20.07	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.984	20.29	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.069	20.54	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.051	20.32	PASS

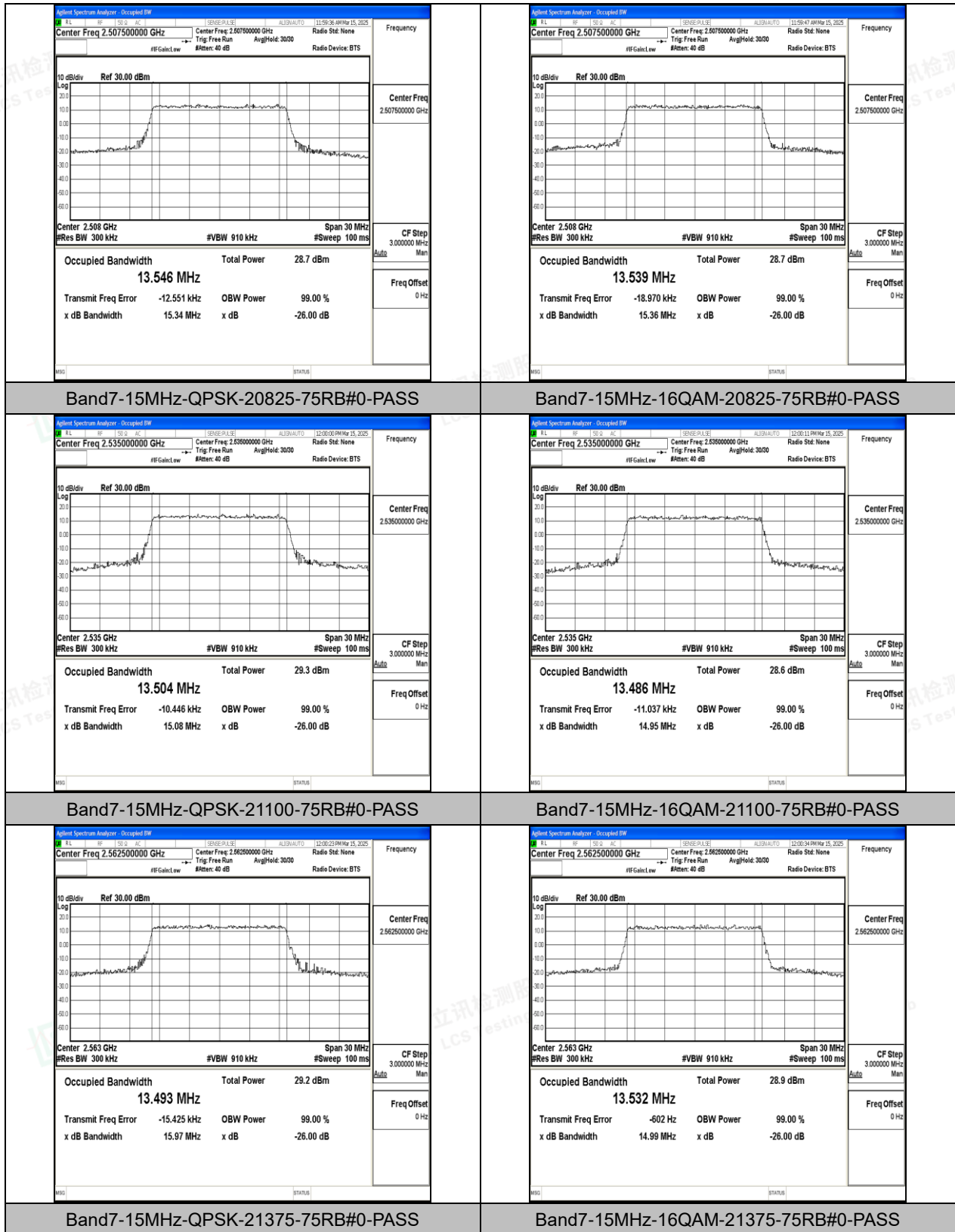


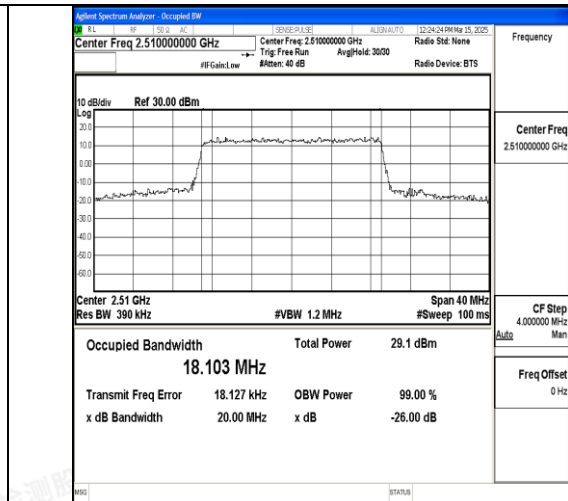
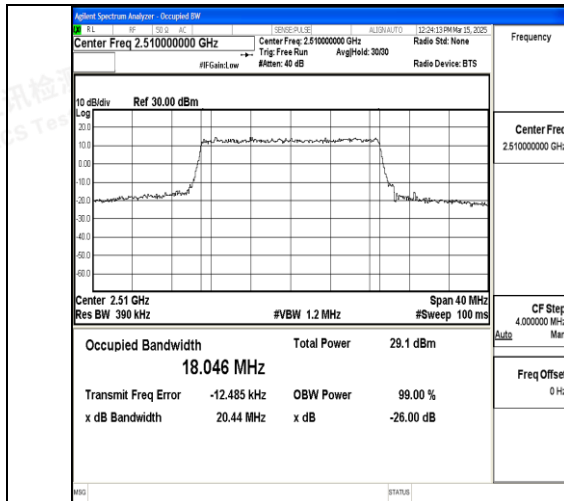


Test Graphs



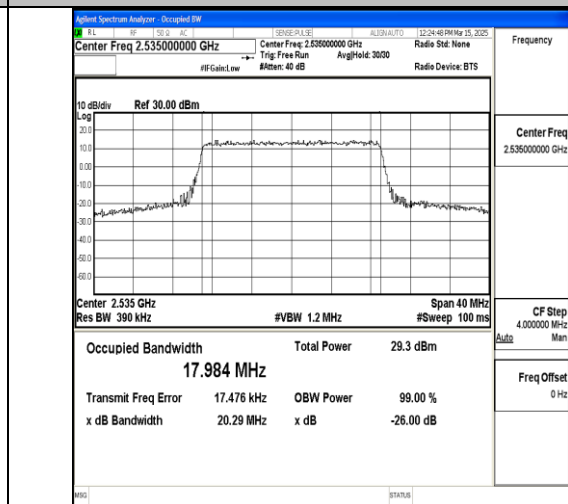
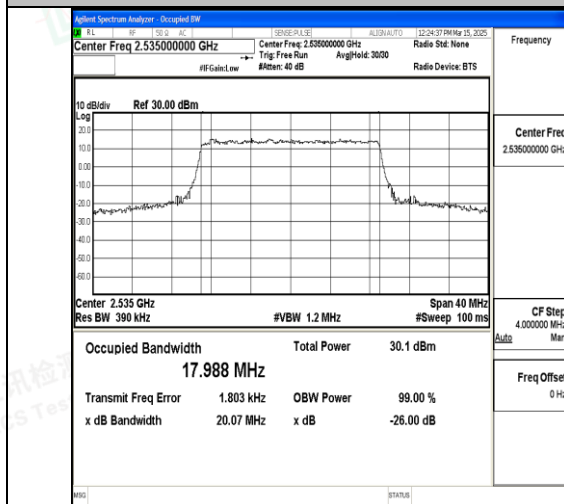






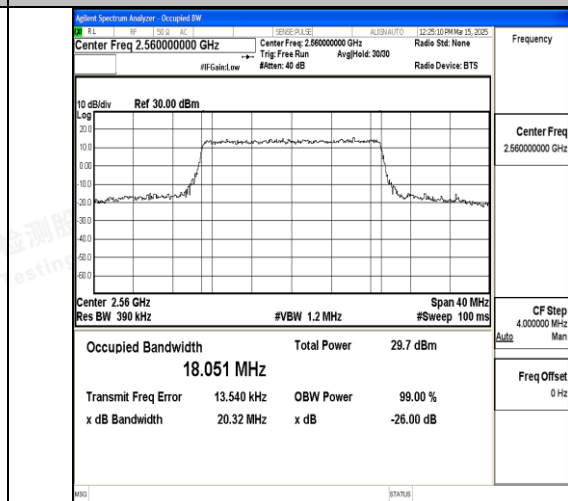
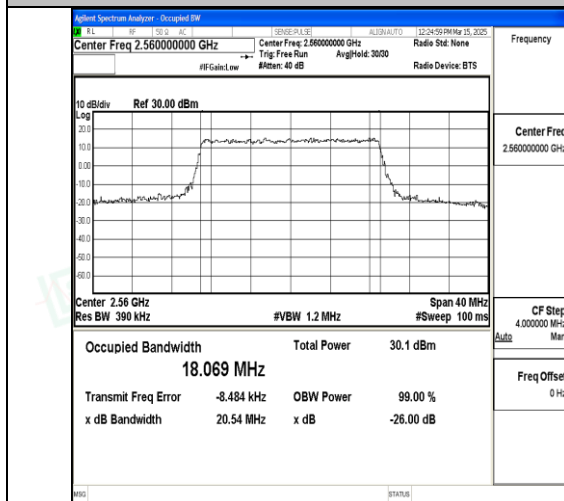
Band7-20MHz-QPSK-20850-100RB#0-PASS

Band7-20MHz-16QAM-20850-100RB#0-PASS



Band7-20MHz-QPSK-21100-100RB#0-PASS

Band7-20MHz-16QAM-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS

Band7-20MHz-16QAM-21350-100RB#0-PASS



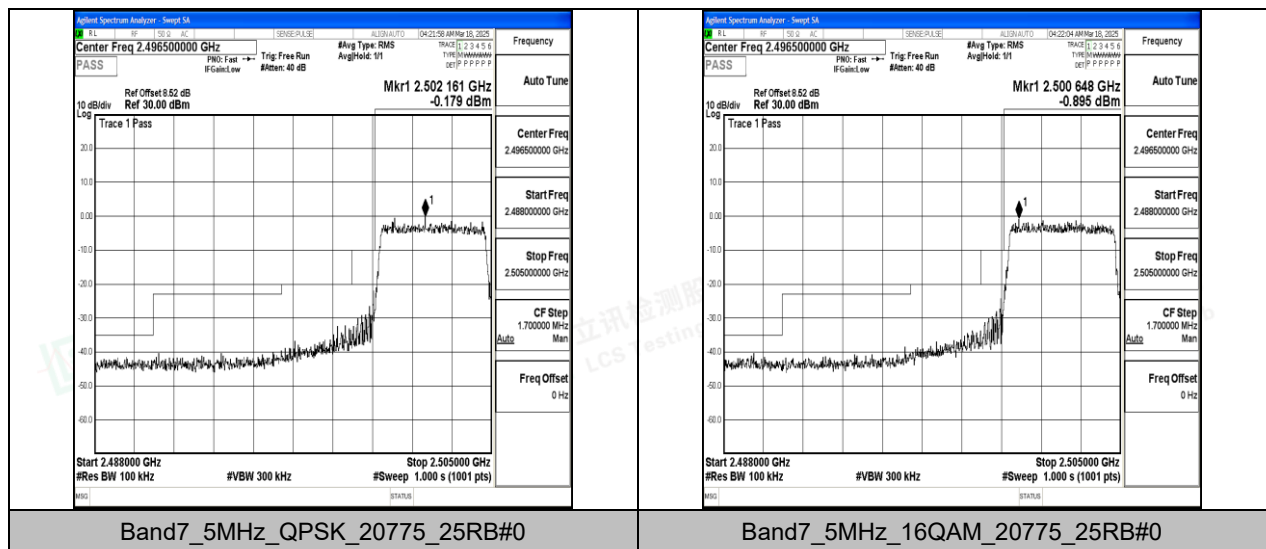


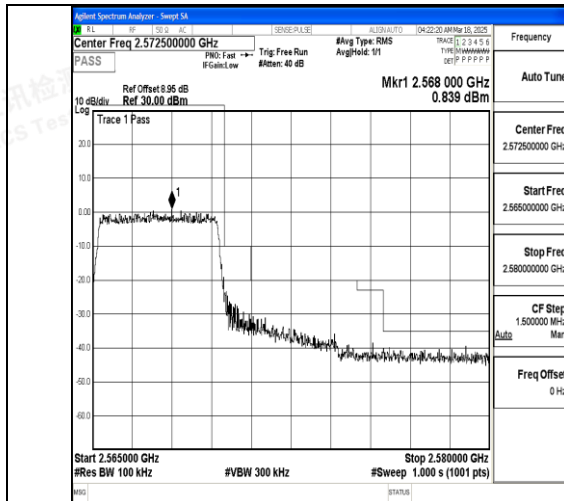
K.4 Band Edge

Test Result

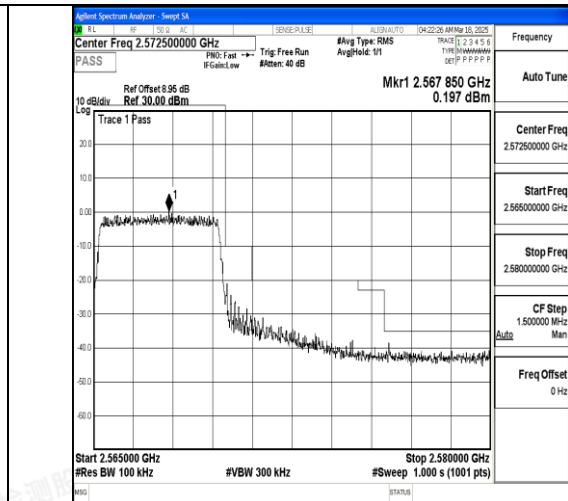
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-41.49	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.48	PASS
Band7	5MHz	QPSK	21425	25RB#0	-39.49	PASS
Band7	5MHz	16QAM	21425	25RB#0	-38.41	PASS
Band7	10MHz	QPSK	20800	50RB#0	-38.20	PASS
Band7	10MHz	16QAM	20800	50RB#0	-37.48	PASS
Band7	10MHz	QPSK	21400	50RB#0	-37.09	PASS
Band7	10MHz	16QAM	21400	50RB#0	-36.15	PASS
Band7	15MHz	QPSK	20825	75RB#0	-36.51	PASS
Band7	15MHz	16QAM	20825	75RB#0	-34.70	PASS
Band7	15MHz	QPSK	21375	75RB#0	-35.16	PASS
Band7	15MHz	16QAM	21375	75RB#0	-35.14	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	-35.31	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.86	PASS
Band7	20MHz	16QAM	21350	100RB#0	-34.03	PASS

Test Graphs

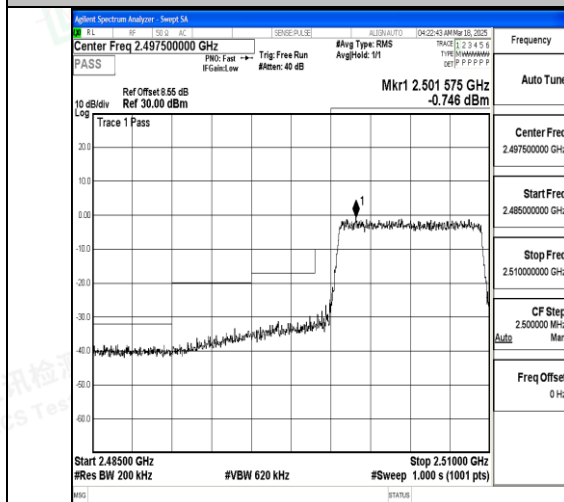




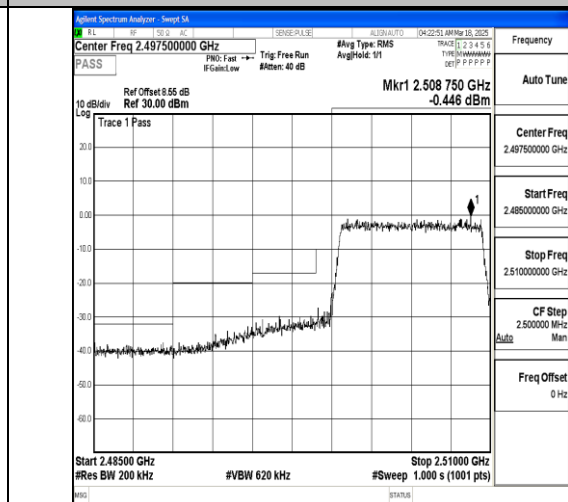
Band7_5MHz_QPSK_21425_25RB#0



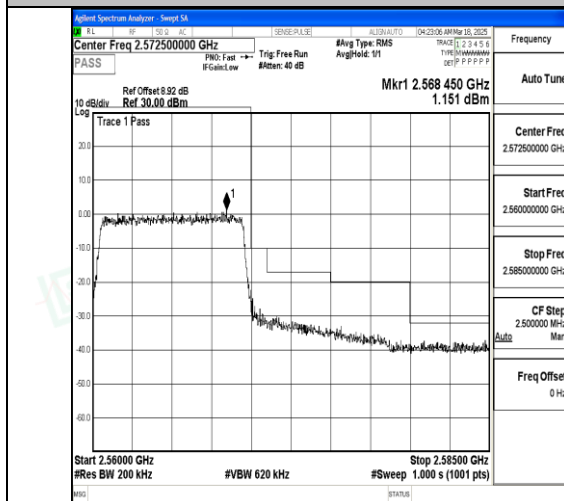
Band7_5MHz_16QAM_21425_25RB#0



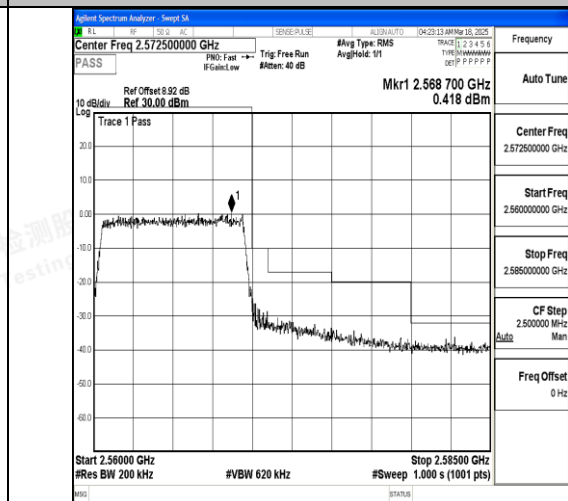
Band7_10MHz_QPSK_20800_50RB#0



Band7_10MHz_16QAM_20800_50RB#0

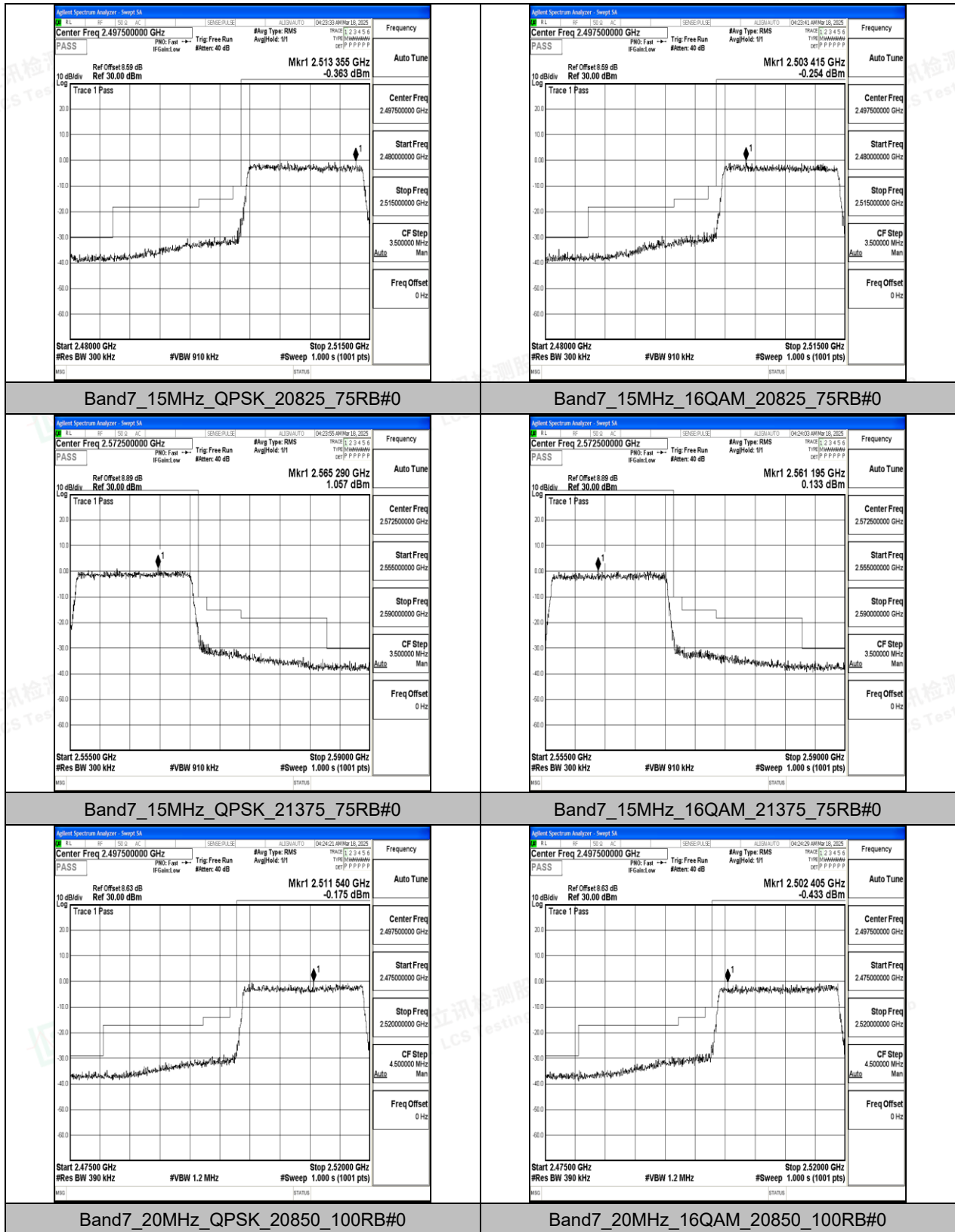


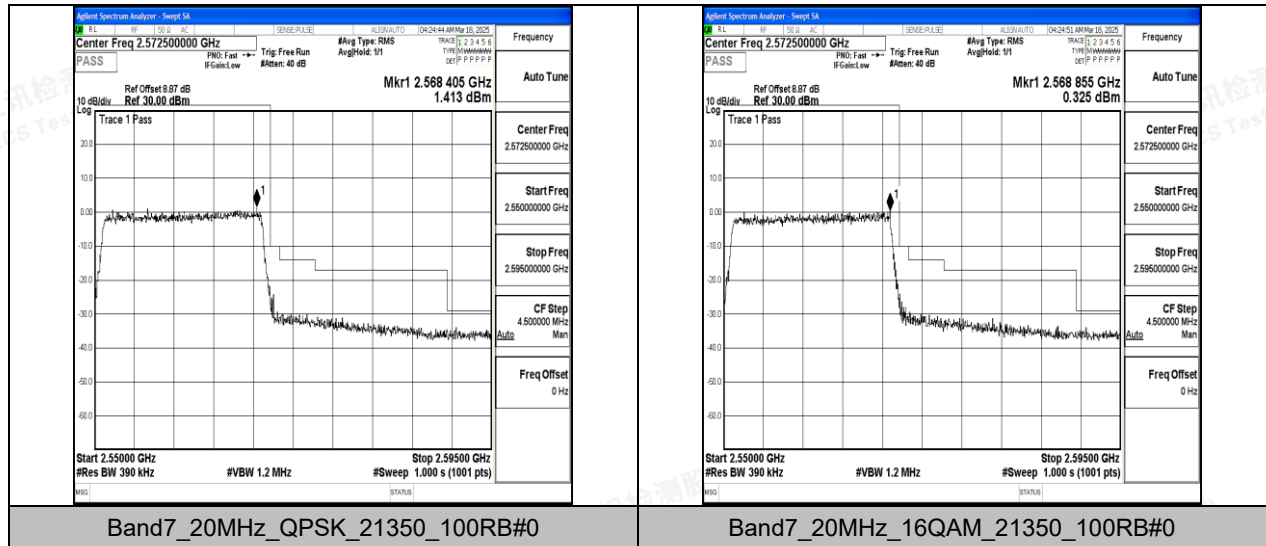
Band7_10MHz_QPSK_21400_50RB#0



Band7_10MHz_16QAM_21400_50RB#0







Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity