

# FCC LTE Band Test Data

**FCC ID** : 2BHYZ-X30PRO

**Company:** : Shenzhen Xin times chain technology Co., LTD

**EUT** : Tablet computer

**Model Number** : X30Pro

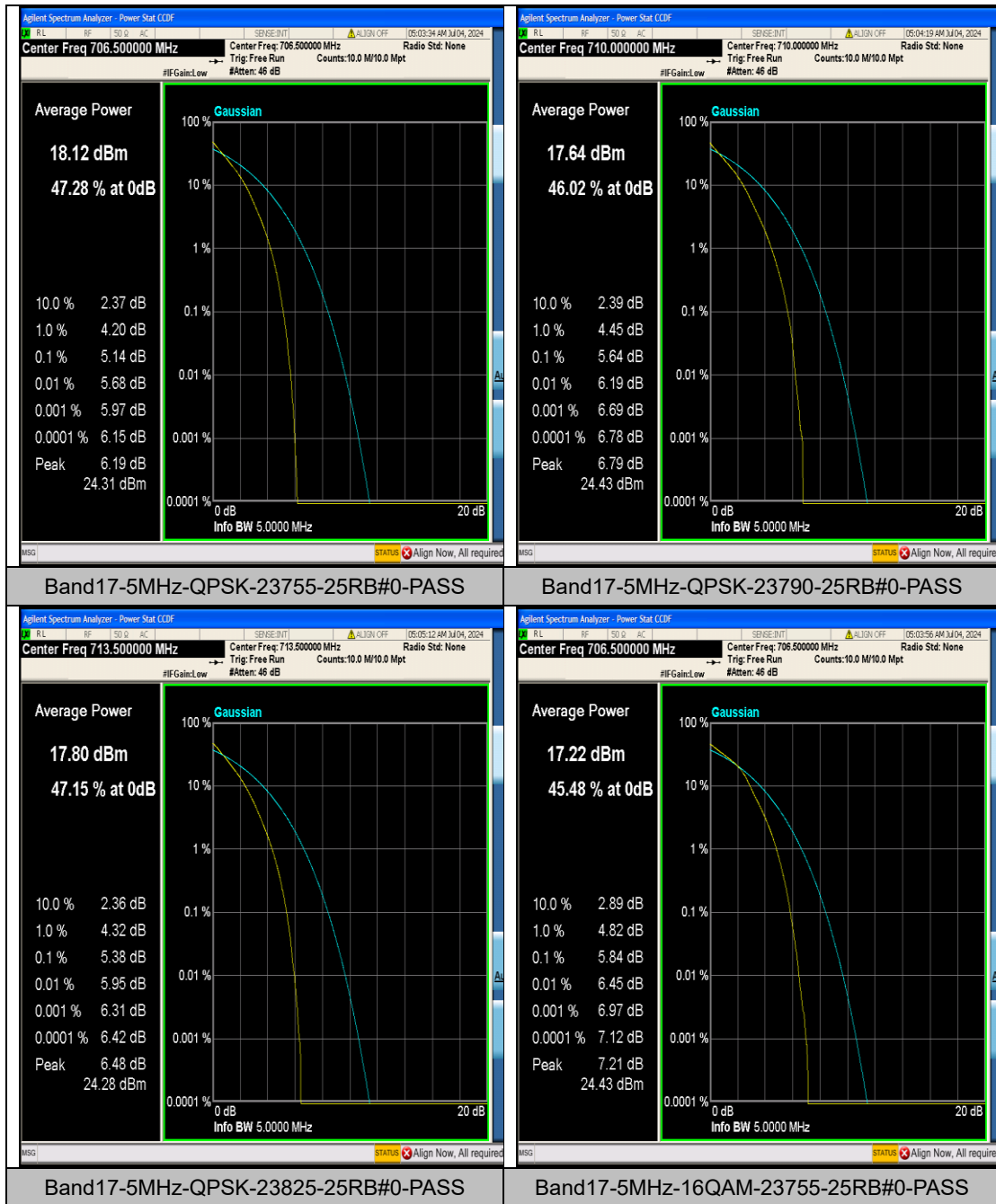
**Reviewed By** : Eric Wang

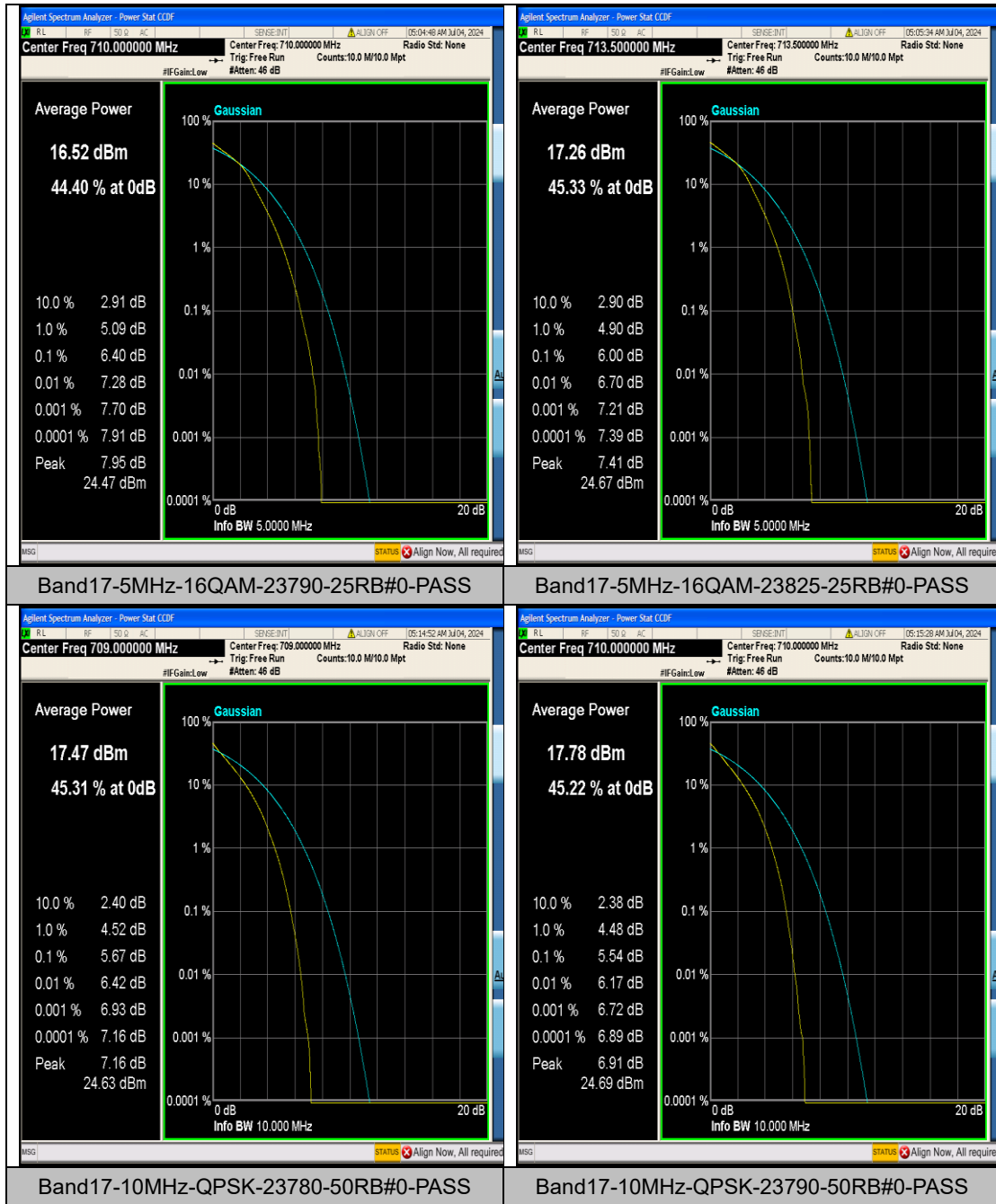
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	5.14	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.64	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.38	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.84	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.40	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.00	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.67	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.54	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.48	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.19	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.39	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.32	13	PASS

# Test Graphs





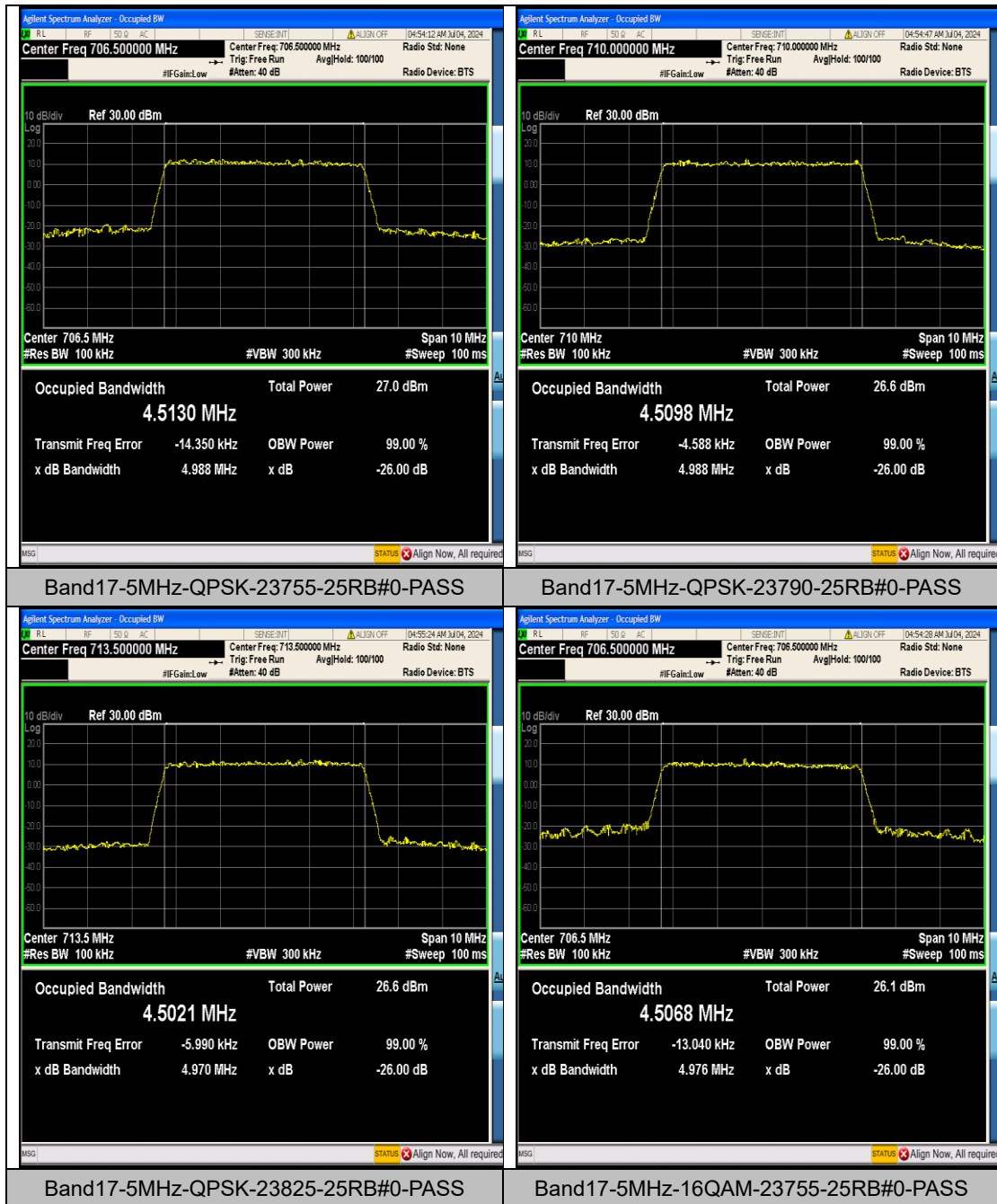


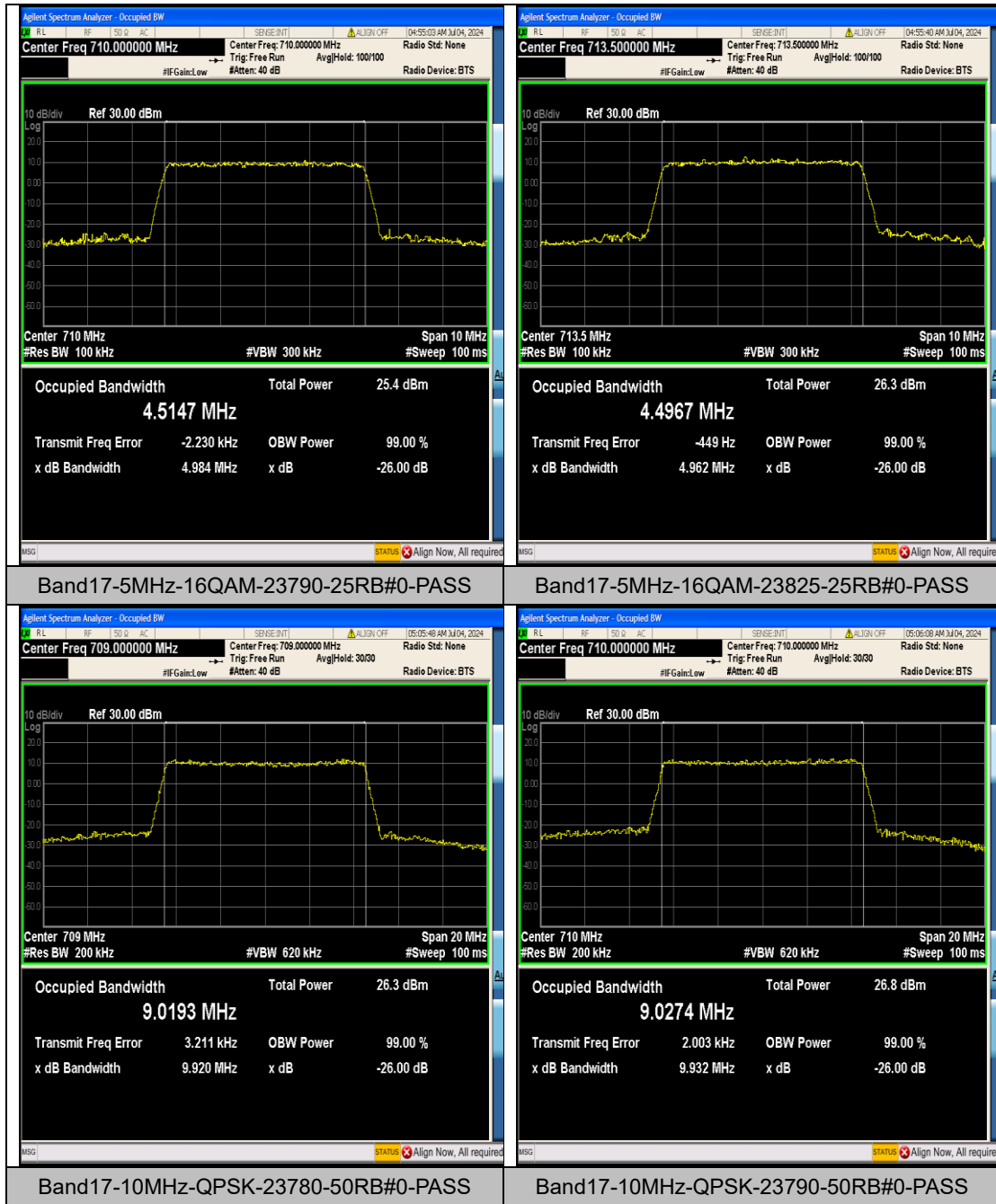
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

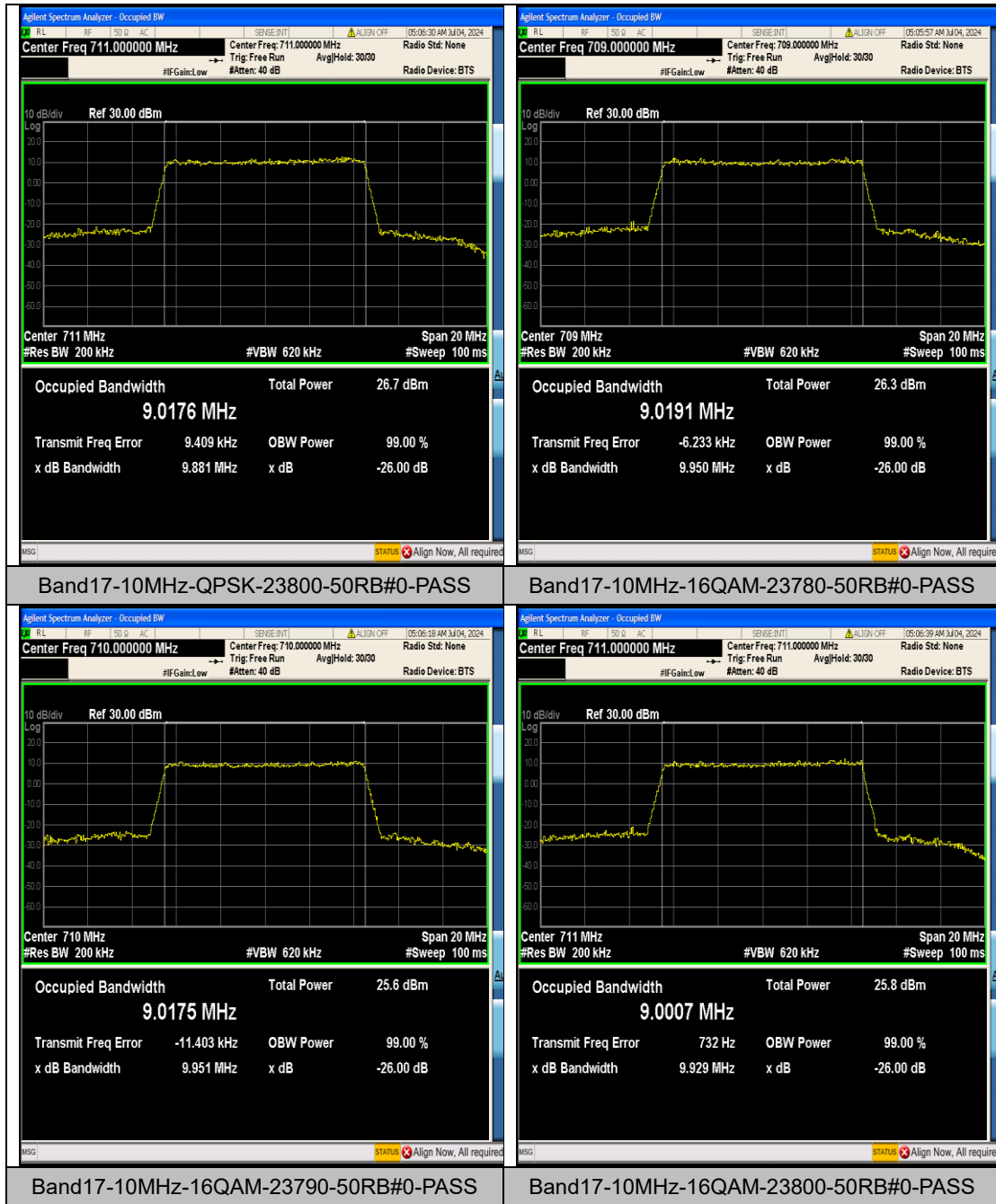
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.5130	4.988	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5098	4.988	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5021	4.970	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5068	4.976	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5147	4.984	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.4967	4.962	PASS
Band17	10MHz	QPSK	23780	50RB#0	9.0193	9.920	PASS
Band17	10MHz	QPSK	23790	50RB#0	9.0274	9.932	PASS
Band17	10MHz	QPSK	23800	50RB#0	9.0176	9.881	PASS
Band17	10MHz	16QAM	23780	50RB#0	9.0191	9.950	PASS
Band17	10MHz	16QAM	23790	50RB#0	9.0175	9.951	PASS
Band17	10MHz	16QAM	23800	50RB#0	9.0007	9.929	PASS

# Test Graphs







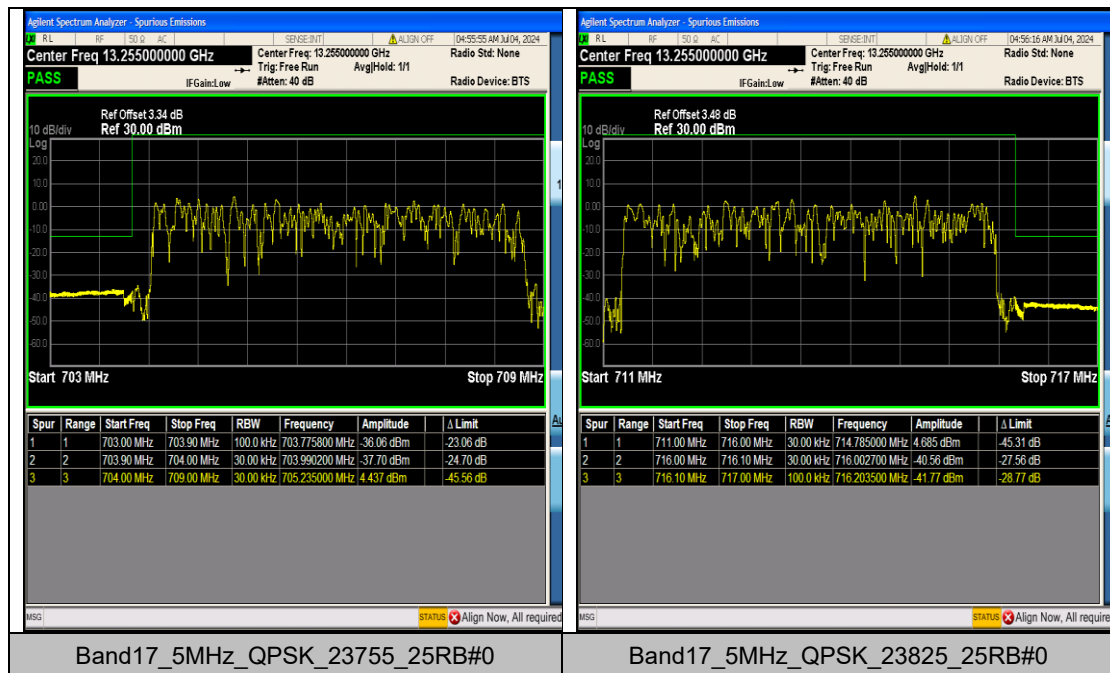


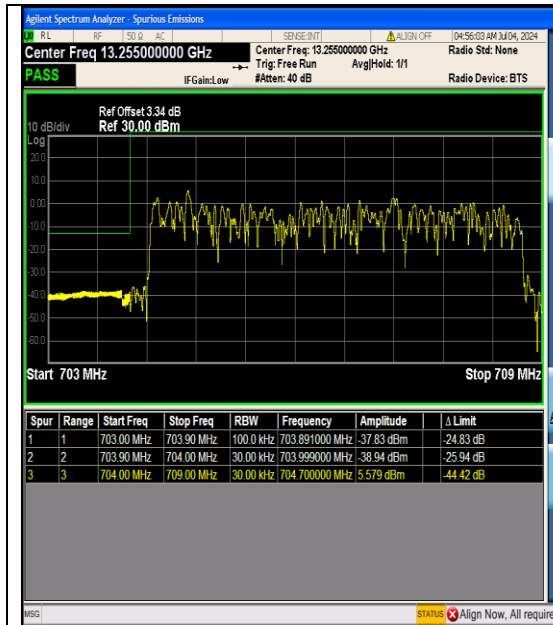
# Appendix D: Band Edge

## Test Result

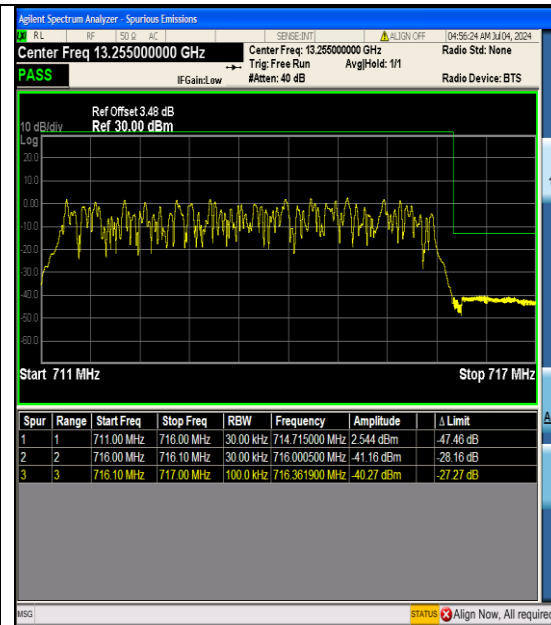
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	-36.06	PASS
Band17	5MHz	QPSK	23825	25RB#0	-40.56	PASS
Band17	5MHz	16QAM	23755	25RB#0	-37.83	PASS
Band17	5MHz	16QAM	23825	25RB#0	-40.27	PASS
Band17	10MHz	QPSK	23780	50RB#0	-41.74	PASS
Band17	10MHz	QPSK	23800	50RB#0	-40.74	PASS
Band17	10MHz	16QAM	23780	50RB#0	-40.87	PASS
Band17	10MHz	16QAM	23800	50RB#0	-41.44	PASS

## Test Graphs

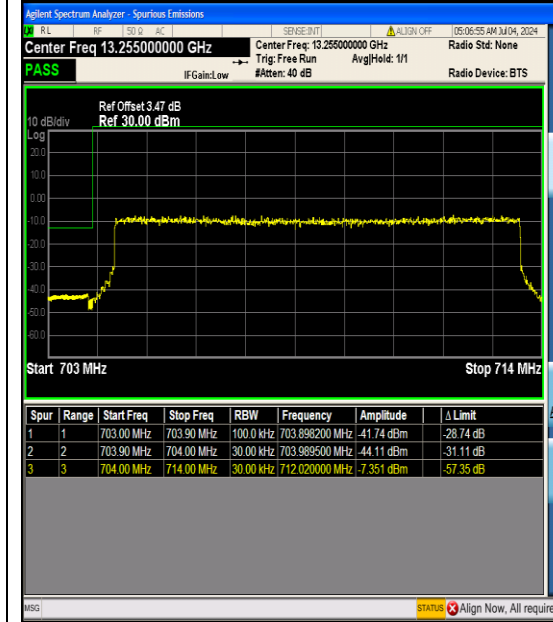




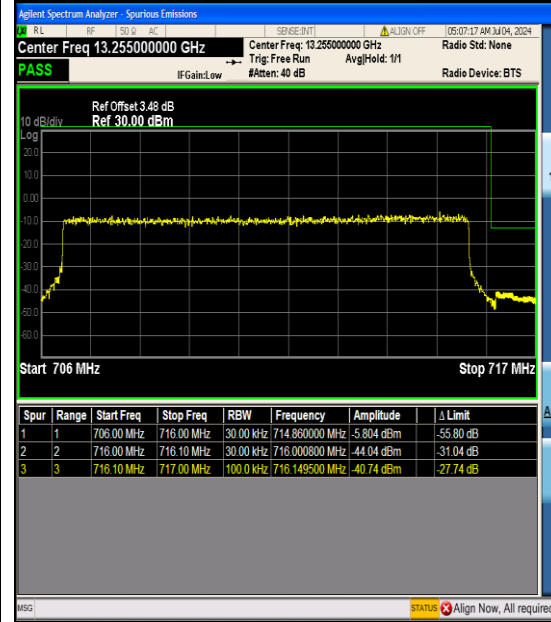
Band17\_5MHz\_16QAM\_23755\_25RB#0



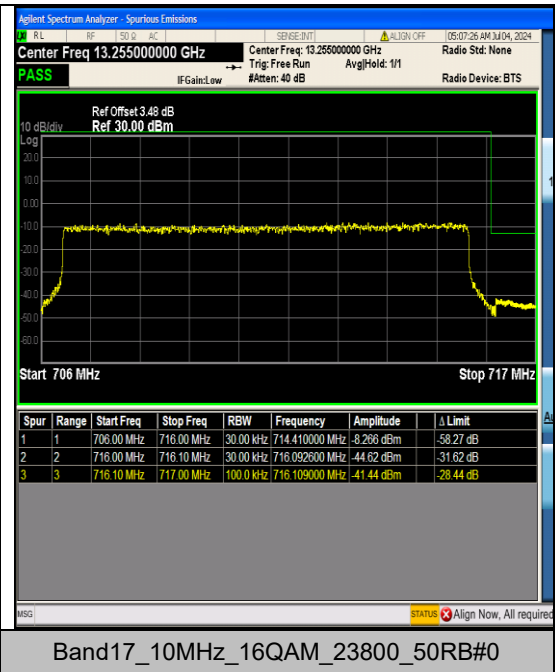
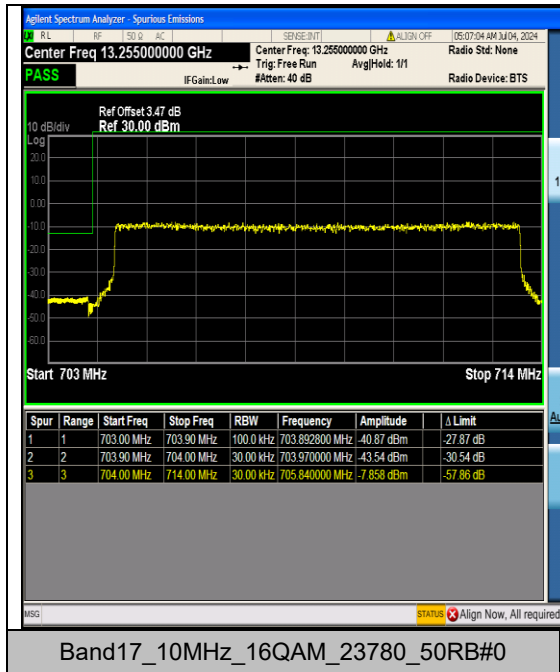
Band17\_5MHz\_16QAM\_23825\_25RB#0



Band17\_10MHz\_QPSK\_23780\_50RB#0



Band17\_10MHz\_QPSK\_23800\_50RB#0



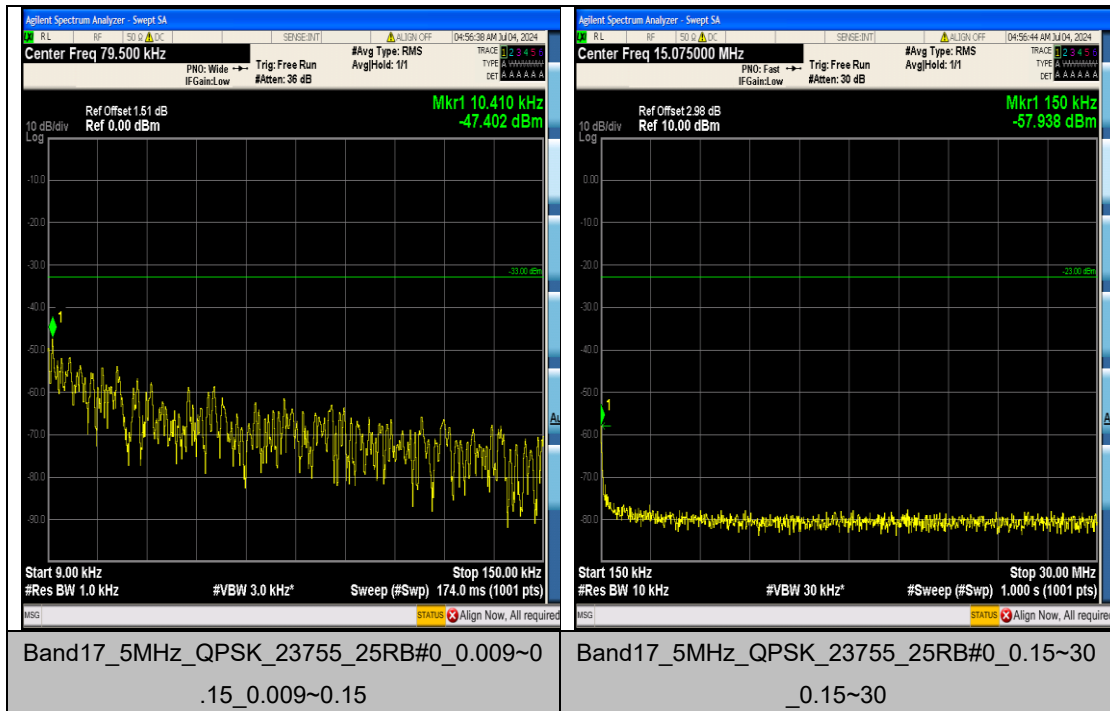
## Appendix E: Conducted Spurious Emission

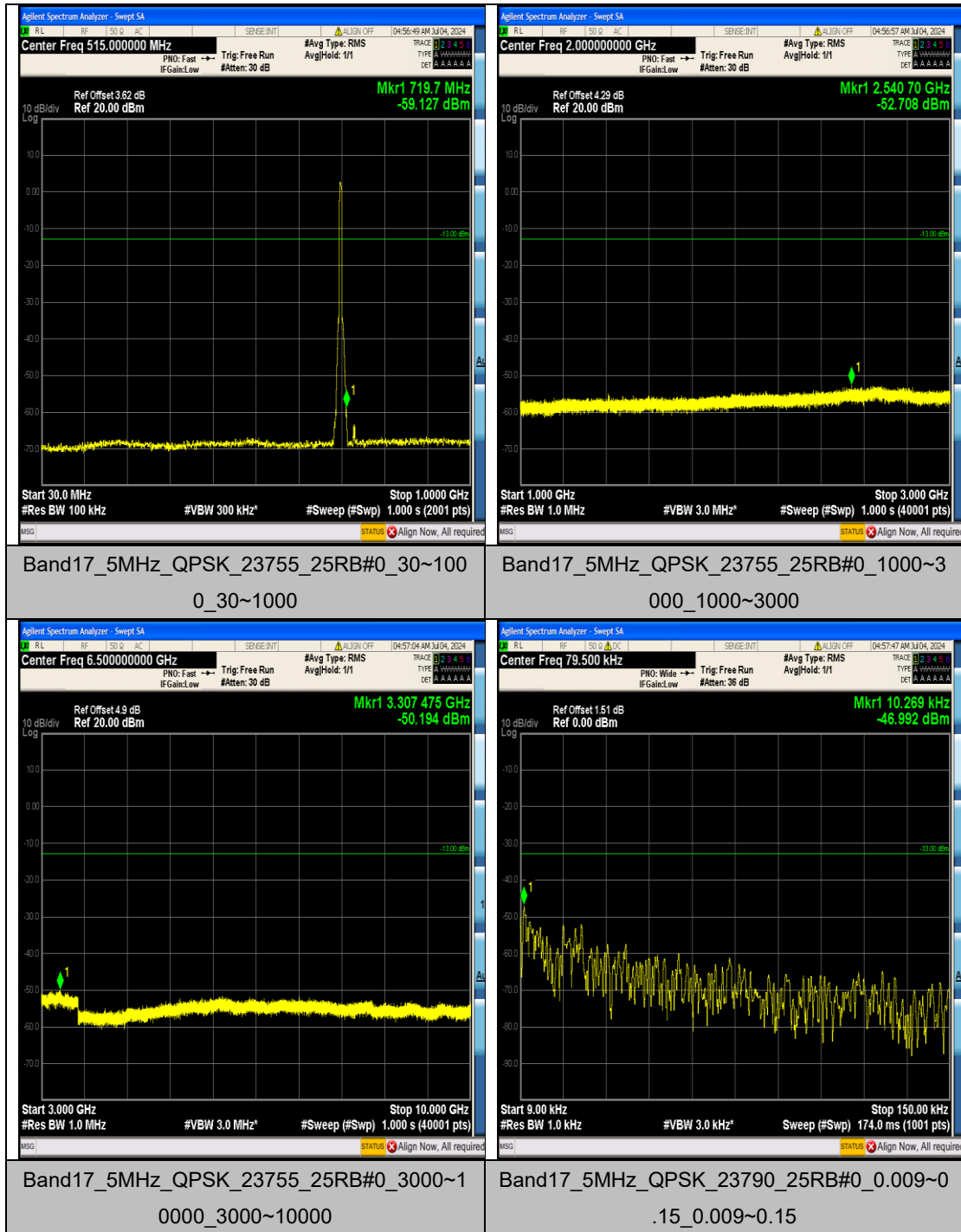
### Test Result

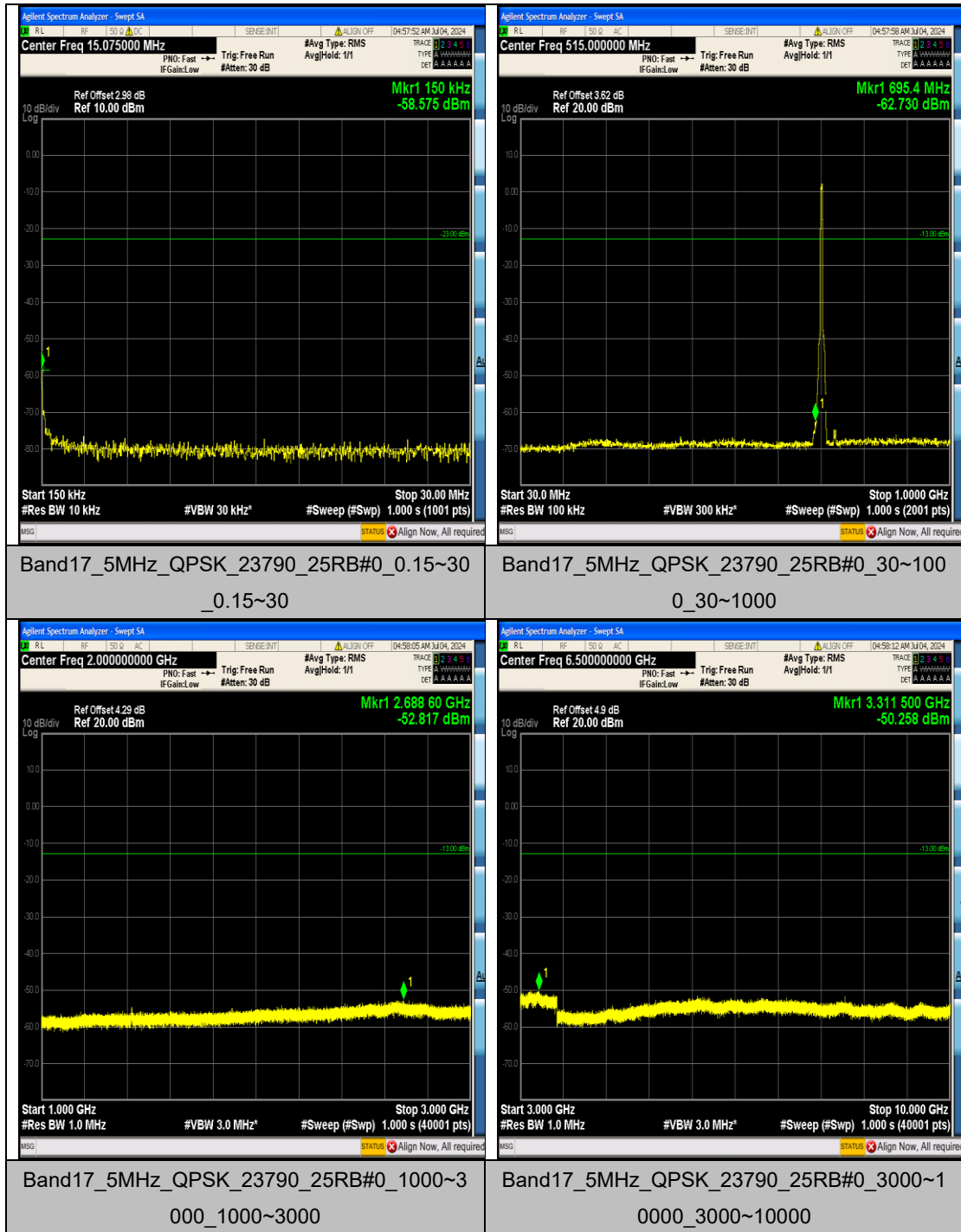
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	0.009~0.15	-47.40	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.15~30	-57.94	PASS
Band17	5MHz	QPSK	23755	25RB#0	30~1000	-59.13	PASS
Band17	5MHz	QPSK	23755	25RB#0	1000~3000	-52.71	PASS
Band17	5MHz	QPSK	23755	25RB#0	3000~10000	-50.19	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.009~0.15	-46.99	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.15~30	-58.58	PASS
Band17	5MHz	QPSK	23790	25RB#0	30~1000	-62.73	PASS
Band17	5MHz	QPSK	23790	25RB#0	1000~3000	-52.82	PASS
Band17	5MHz	QPSK	23790	25RB#0	3000~10000	-50.26	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.009~0.15	-50.12	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.15~30	-58.76	PASS
Band17	5MHz	QPSK	23825	25RB#0	30~1000	-60.80	PASS
Band17	5MHz	QPSK	23825	25RB#0	1000~3000	-52.73	PASS
Band17	5MHz	QPSK	23825	25RB#0	3000~10000	-49.71	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.009~0.15	-50.63	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.15~30	-57.51	PASS
Band17	5MHz	16QAM	23755	25RB#0	30~1000	-62.31	PASS
Band17	5MHz	16QAM	23755	25RB#0	1000~3000	-53.14	PASS
Band17	5MHz	16QAM	23755	25RB#0	3000~10000	-49.99	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.009~0.15	-48.56	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.15~30	-58.14	PASS
Band17	5MHz	16QAM	23790	25RB#0	30~1000	-64.05	PASS
Band17	5MHz	16QAM	23790	25RB#0	1000~3000	-52.57	PASS
Band17	5MHz	16QAM	23790	25RB#0	3000~10000	-50.05	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.009~0.15	-48.24	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.15~30	-59.99	PASS
Band17	5MHz	16QAM	23825	25RB#0	30~1000	-60.82	PASS
Band17	5MHz	16QAM	23825	25RB#0	1000~3000	-52.39	PASS
Band17	5MHz	16QAM	23825	25RB#0	3000~10000	-49.49	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.009~0.15	-48.27	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.15~30	-60.46	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-66.73	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-52.50	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-50.20	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.009~0.15	-51.33	PASS

Band17	10MHz	QPSK	23790	50RB#0	0.15~30	-56.96	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-66.53	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-52.58	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-49.84	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.009~0.15	-48.10	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.15~30	-60.54	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-66.45	PASS
Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-52.57	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-49.70	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.009~0.15	-48.07	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.15~30	-60.74	PASS
Band17	10MHz	16QAM	23780	50RB#0	30~1000	-66.84	PASS
Band17	10MHz	16QAM	23780	50RB#0	1000~3000	-52.55	PASS
Band17	10MHz	16QAM	23780	50RB#0	3000~10000	-49.88	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.009~0.15	-48.22	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.15~30	-60.89	PASS
Band17	10MHz	16QAM	23790	50RB#0	30~1000	-66.68	PASS
Band17	10MHz	16QAM	23790	50RB#0	1000~3000	-52.21	PASS
Band17	10MHz	16QAM	23790	50RB#0	3000~10000	-49.94	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.009~0.15	-49.53	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.15~30	-57.60	PASS
Band17	10MHz	16QAM	23800	50RB#0	30~1000	-66.61	PASS
Band17	10MHz	16QAM	23800	50RB#0	1000~3000	-52.29	PASS
Band17	10MHz	16QAM	23800	50RB#0	3000~10000	-49.95	PASS

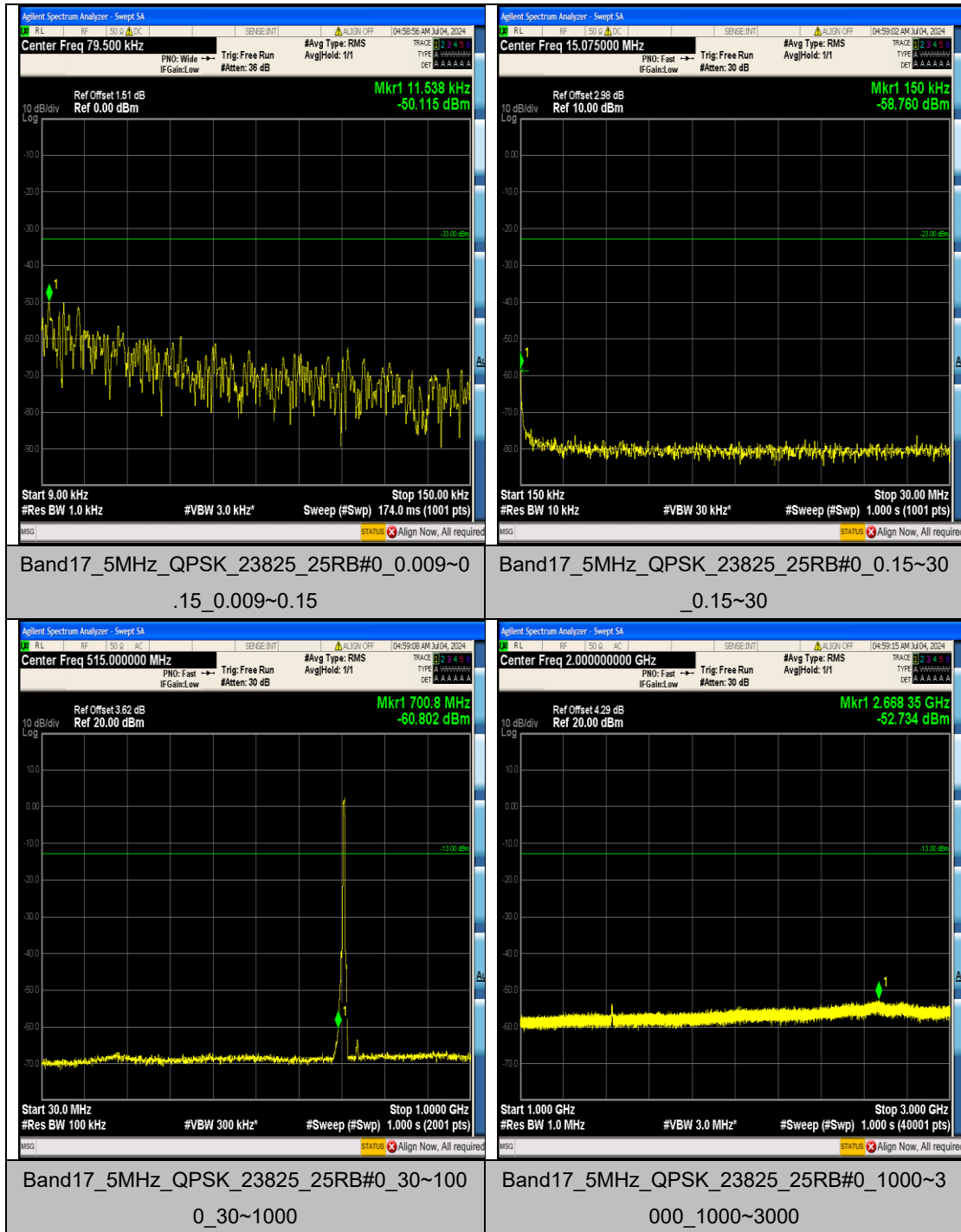
## Test Graphs

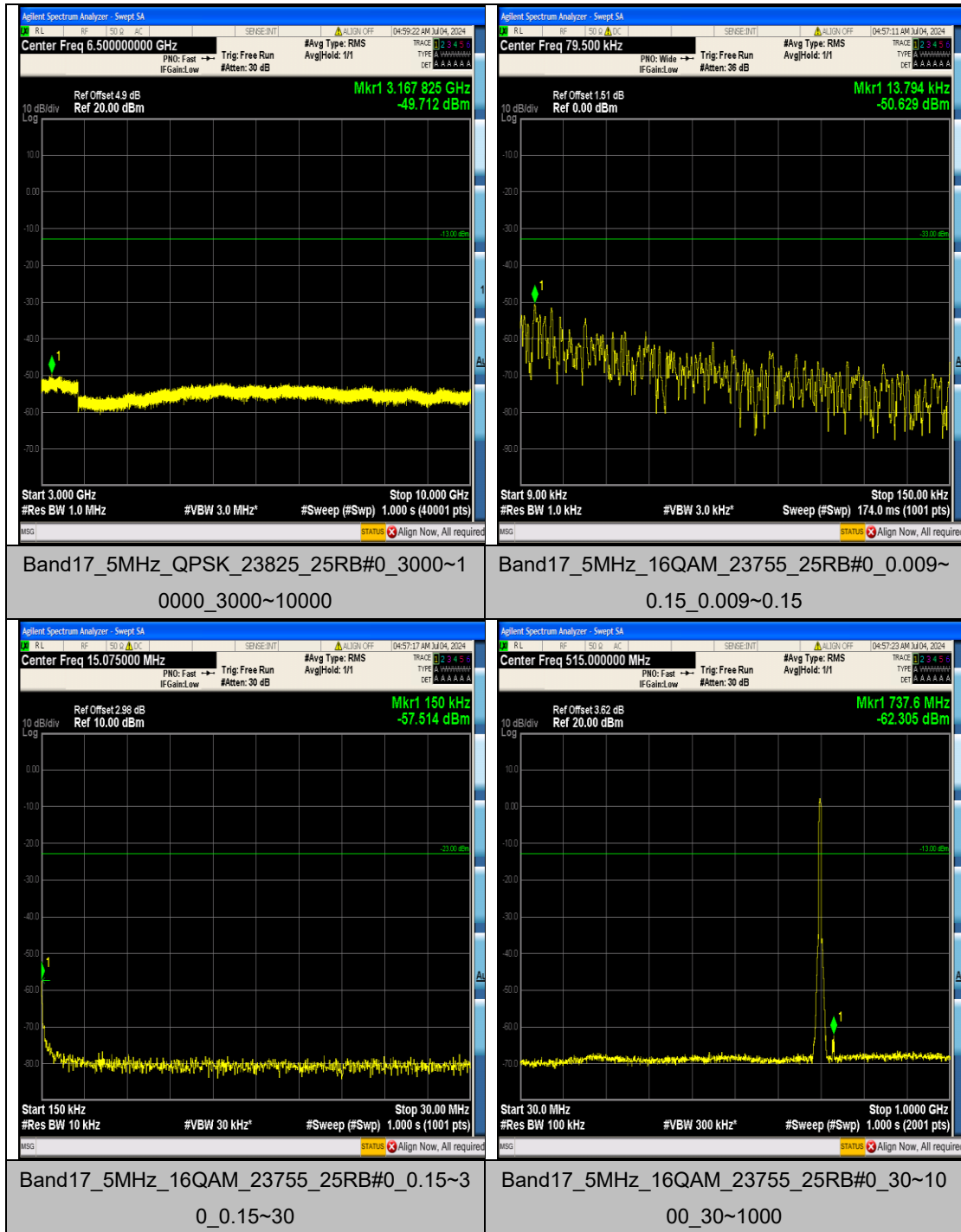


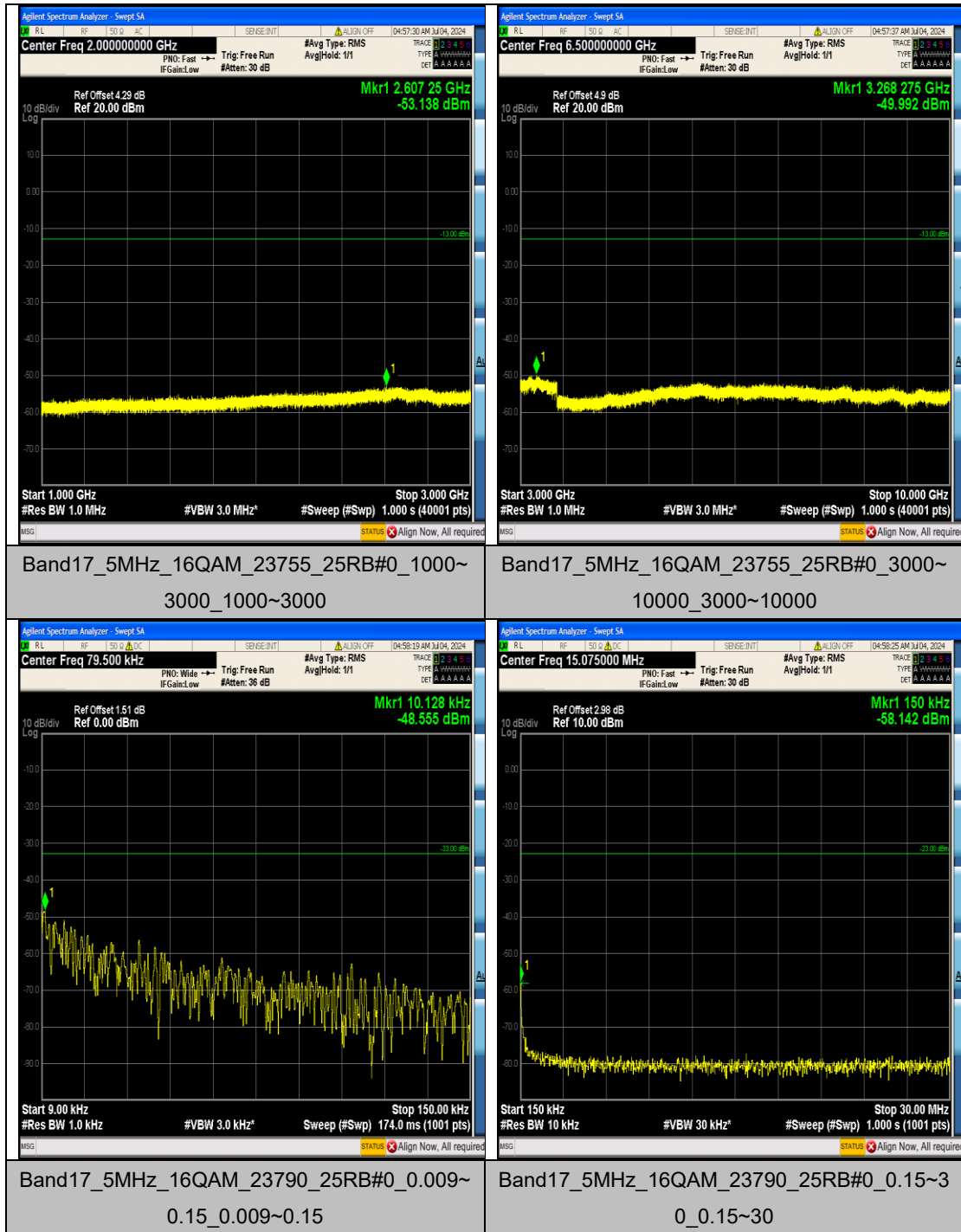


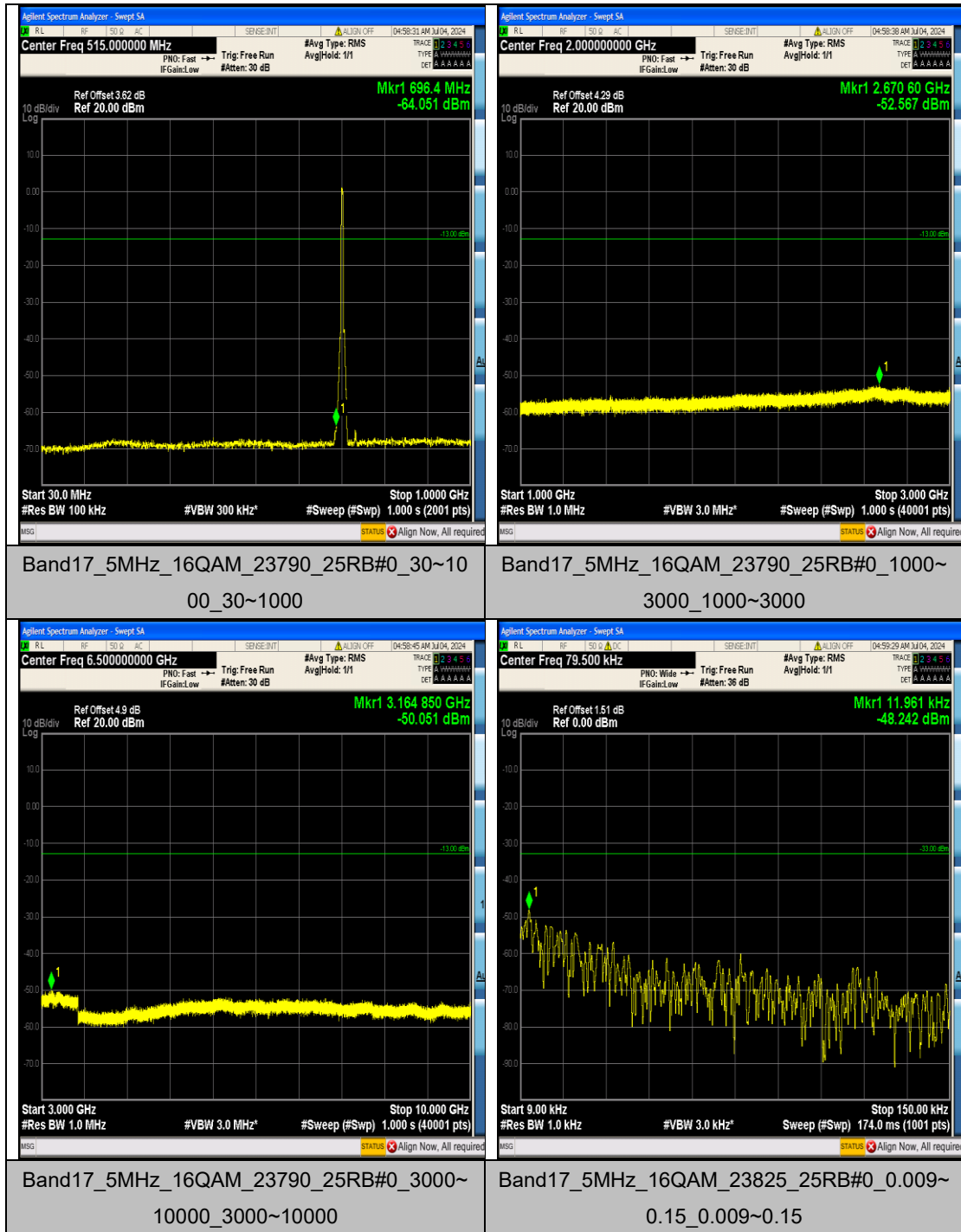


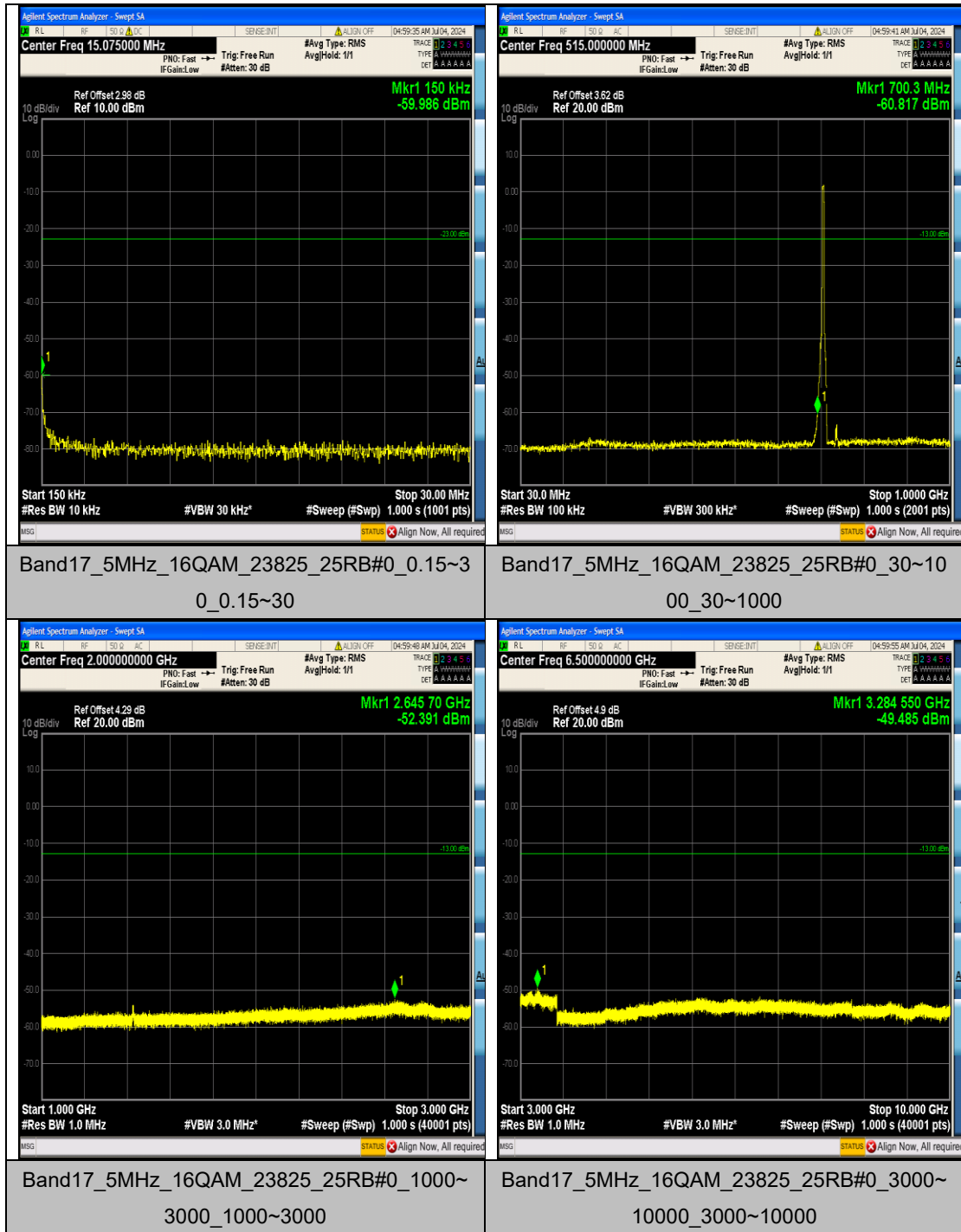


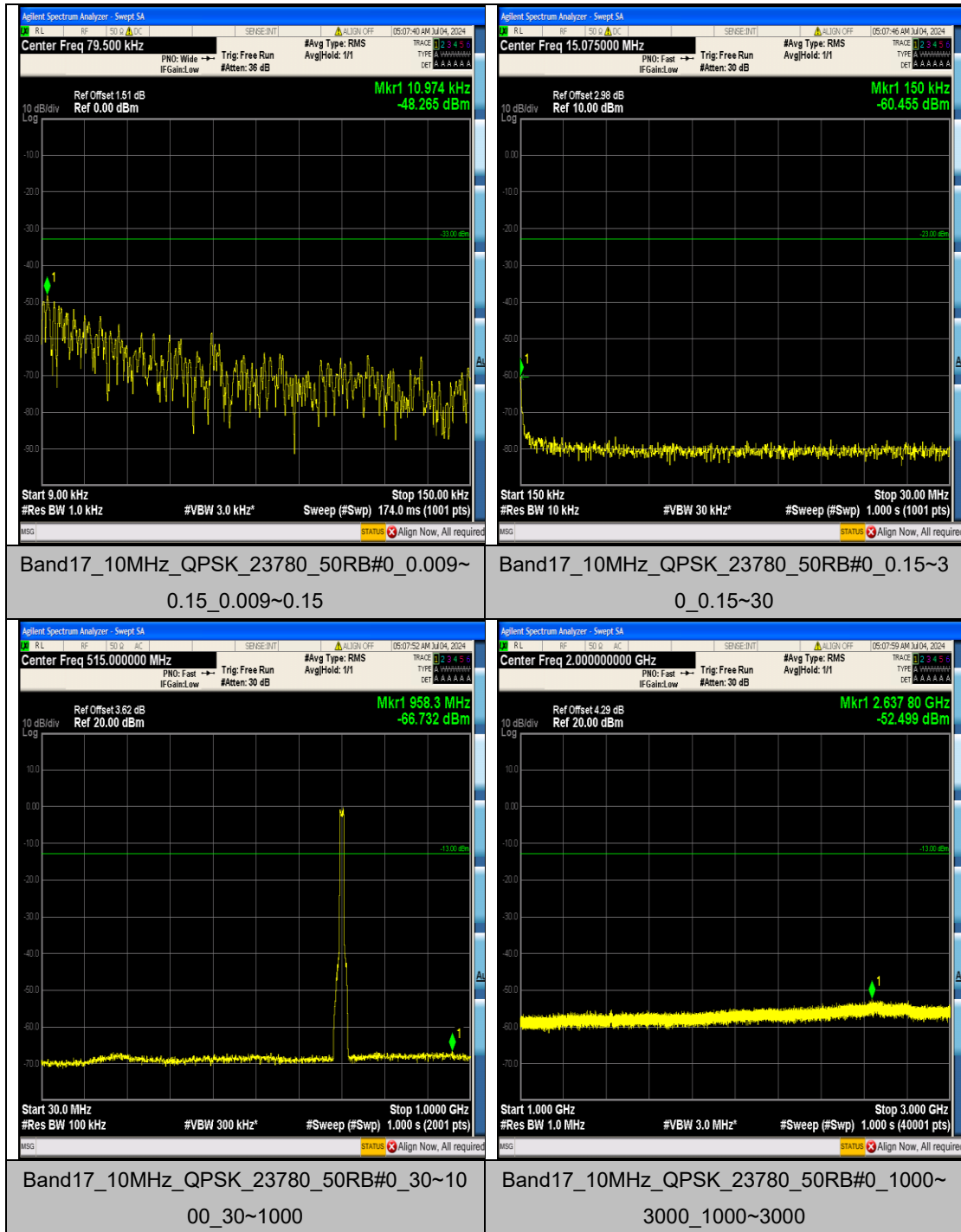












Band17\_10MHz\_QPSK\_23780\_50RB#0\_0.009~0.15\_0.009~0.15

Band17\_10MHz\_QPSK\_23780\_50RB#0\_0.15~30\_0.15~30

Band17\_10MHz\_QPSK\_23780\_50RB#0\_30~1000\_00\_30~1000

Band17\_10MHz\_QPSK\_23780\_50RB#0\_1000~3000\_1000~3000

