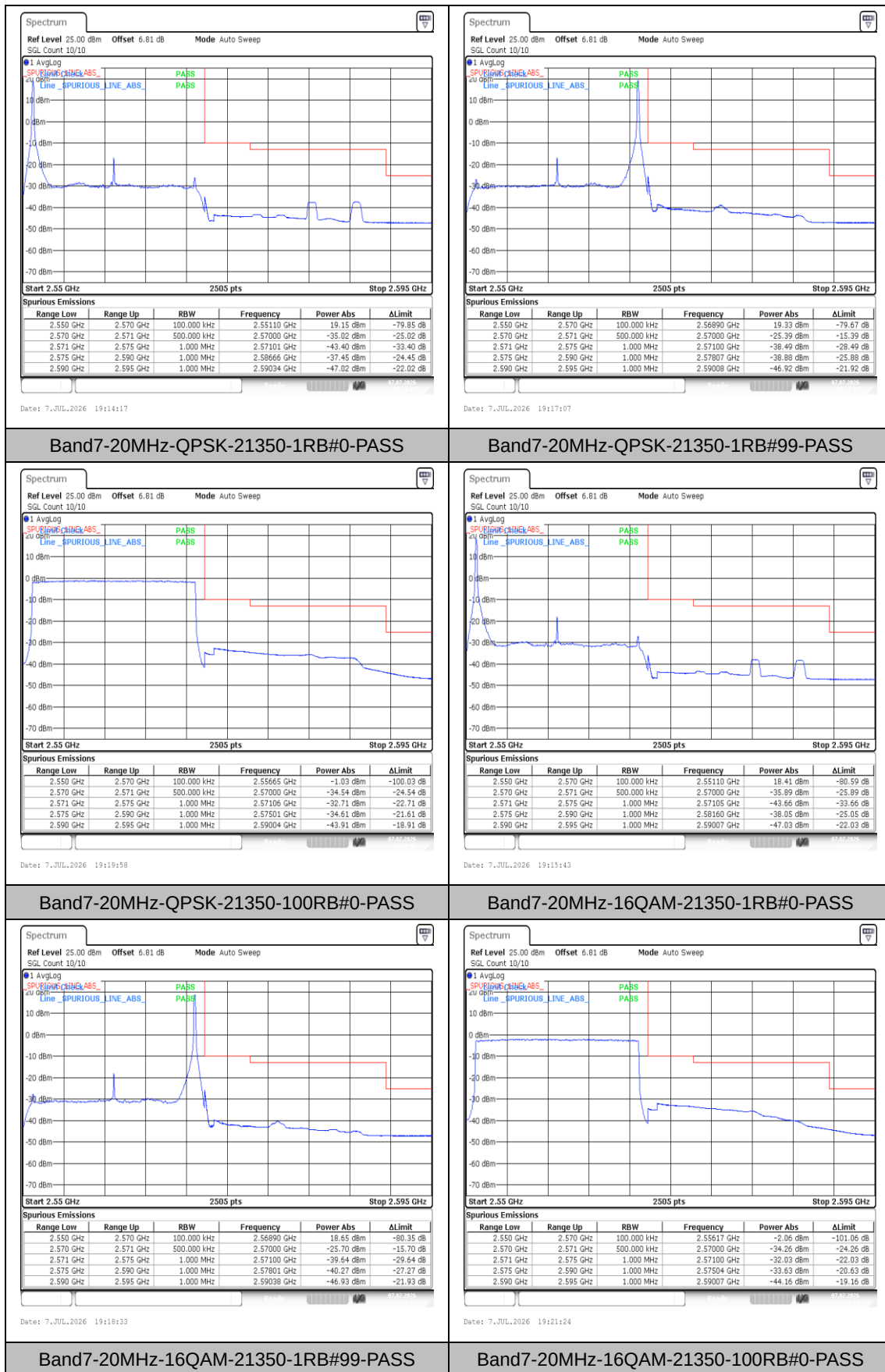






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-69.96	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-60.40	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-58.58	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~3000	-47.25	PASS
Band7	5MHz	QPSK	20775	1RB#0	3000~18000	-32.50	PASS
Band7	5MHz	QPSK	20775	1RB#0	18000~27000	-32.55	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-69.27	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-66.39	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-56.86	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~3000	-47.29	PASS
Band7	5MHz	16QAM	20775	1RB#0	3000~18000	-32.88	PASS
Band7	5MHz	16QAM	20775	1RB#0	18000~27000	-32.75	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-66.45	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-59.67	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-59.04	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~3000	-47.33	PASS
Band7	5MHz	QPSK	21100	1RB#0	3000~18000	-32.71	PASS
Band7	5MHz	QPSK	21100	1RB#0	18000~27000	-32.63	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-70.37	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-62.29	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-57.81	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~3000	-47.38	PASS
Band7	5MHz	16QAM	21100	1RB#0	3000~18000	-32.46	PASS
Band7	5MHz	16QAM	21100	1RB#0	18000~27000	-32.65	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-66.84	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-56.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-58.92	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~3000	-47.11	PASS
Band7	5MHz	QPSK	21425	1RB#0	3000~18000	-32.73	PASS
Band7	5MHz	QPSK	21425	1RB#0	18000~27000	-32.86	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-66.02	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-60.72	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-58.78	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~3000	-47.30	PASS
Band7	5MHz	16QAM	21425	1RB#0	3000~18000	-32.46	PASS

Waltek Testing Group (Shenzhen) Co., Ltd.

[Http://www.waltek.com.cn](http://www.waltek.com.cn)

Band7	5MHz	16QAM	21425	1RB#0	18000~27000	-32.71	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-69.24	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-64.72	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-58.87	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~3000	-46.76	PASS
Band7	10MHz	QPSK	20800	1RB#0	3000~18000	-32.47	PASS
Band7	10MHz	QPSK	20800	1RB#0	18000~27000	-32.73	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-64.89	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-64.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-58.74	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~3000	-47.40	PASS
Band7	10MHz	16QAM	20800	1RB#0	3000~18000	-32.63	PASS
Band7	10MHz	16QAM	20800	1RB#0	18000~27000	-32.66	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-68.77	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-61.50	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-58.71	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~3000	-47.15	PASS
Band7	10MHz	QPSK	21100	1RB#0	3000~18000	-32.54	PASS
Band7	10MHz	QPSK	21100	1RB#0	18000~27000	-32.73	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-66.03	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-66.66	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-58.32	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~3000	-47.38	PASS
Band7	10MHz	16QAM	21100	1RB#0	3000~18000	-32.75	PASS
Band7	10MHz	16QAM	21100	1RB#0	18000~27000	-32.77	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-68.13	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-58.94	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-58.64	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~3000	-47.08	PASS
Band7	10MHz	QPSK	21400	1RB#0	3000~18000	-32.62	PASS
Band7	10MHz	QPSK	21400	1RB#0	18000~27000	-32.87	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-61.01	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-59.62	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-58.82	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~3000	-47.24	PASS
Band7	10MHz	16QAM	21400	1RB#0	3000~18000	-32.52	PASS
Band7	10MHz	16QAM	21400	1RB#0	18000~27000	-32.63	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-69.37	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-61.19	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-58.88	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~3000	-47.37	PASS
Band7	15MHz	QPSK	20825	1RB#0	3000~18000	-32.76	PASS

Band7	15MHz	QPSK	20825	1RB#0	18000~27000	-32.69	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-67.49	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-62.79	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-58.27	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~3000	-47.15	PASS
Band7	15MHz	16QAM	20825	1RB#0	3000~18000	-32.65	PASS
Band7	15MHz	16QAM	20825	1RB#0	18000~27000	-32.64	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-67.23	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-60.46	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-58.32	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~3000	-47.16	PASS
Band7	15MHz	QPSK	21100	1RB#0	3000~18000	-32.68	PASS
Band7	15MHz	QPSK	21100	1RB#0	18000~27000	-32.56	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-66.98	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-59.44	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-59.15	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~3000	-47.36	PASS
Band7	15MHz	16QAM	21100	1RB#0	3000~18000	-32.72	PASS
Band7	15MHz	16QAM	21100	1RB#0	18000~27000	-32.85	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-67.28	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-59.59	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-58.51	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~3000	-36.34	PASS
Band7	15MHz	QPSK	21375	1RB#0	3000~18000	-32.67	PASS
Band7	15MHz	QPSK	21375	1RB#0	18000~27000	-32.71	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-66.18	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-62.29	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-58.20	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~3000	-37.29	PASS
Band7	15MHz	16QAM	21375	1RB#0	3000~18000	-32.81	PASS
Band7	15MHz	16QAM	21375	1RB#0	18000~27000	-32.44	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-69.83	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-61.17	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-58.64	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~3000	-47.26	PASS
Band7	20MHz	QPSK	20850	1RB#0	3000~18000	-32.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	18000~27000	-32.69	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-67.84	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-63.92	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-58.04	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~3000	-47.07	PASS
Band7	20MHz	16QAM	20850	1RB#0	3000~18000	-32.82	PASS

Band7	20MHz	16QAM	20850	1RB#0	18000~27000	-32.79	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-70.32	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-62.84	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-58.59	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~3000	-47.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	3000~18000	-32.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	18000~27000	-32.33	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-69.54	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-60.77	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-59.10	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~3000	-47.33	PASS
Band7	20MHz	16QAM	21100	1RB#0	3000~18000	-32.81	PASS
Band7	20MHz	16QAM	21100	1RB#0	18000~27000	-32.20	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-69.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-63.23	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-58.76	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~3000	-36.69	PASS
Band7	20MHz	QPSK	21350	1RB#0	3000~18000	-32.66	PASS
Band7	20MHz	QPSK	21350	1RB#0	18000~27000	-32.60	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-63.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-61.04	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-58.41	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~3000	-37.79	PASS
Band7	20MHz	16QAM	21350	1RB#0	3000~18000	-32.71	PASS
Band7	20MHz	16QAM	21350	1RB#0	18000~27000	-32.29	PASS

Test Graphs

