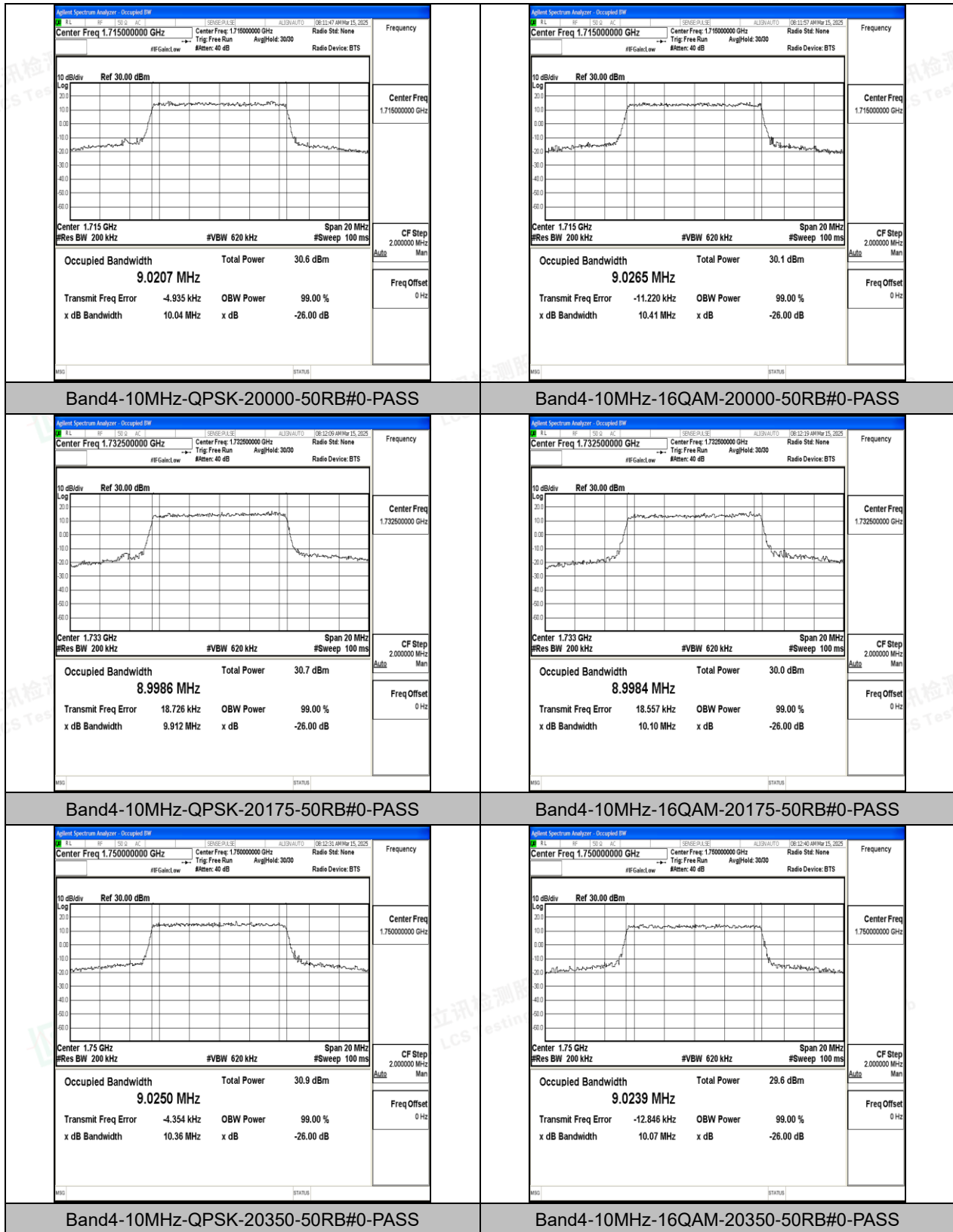
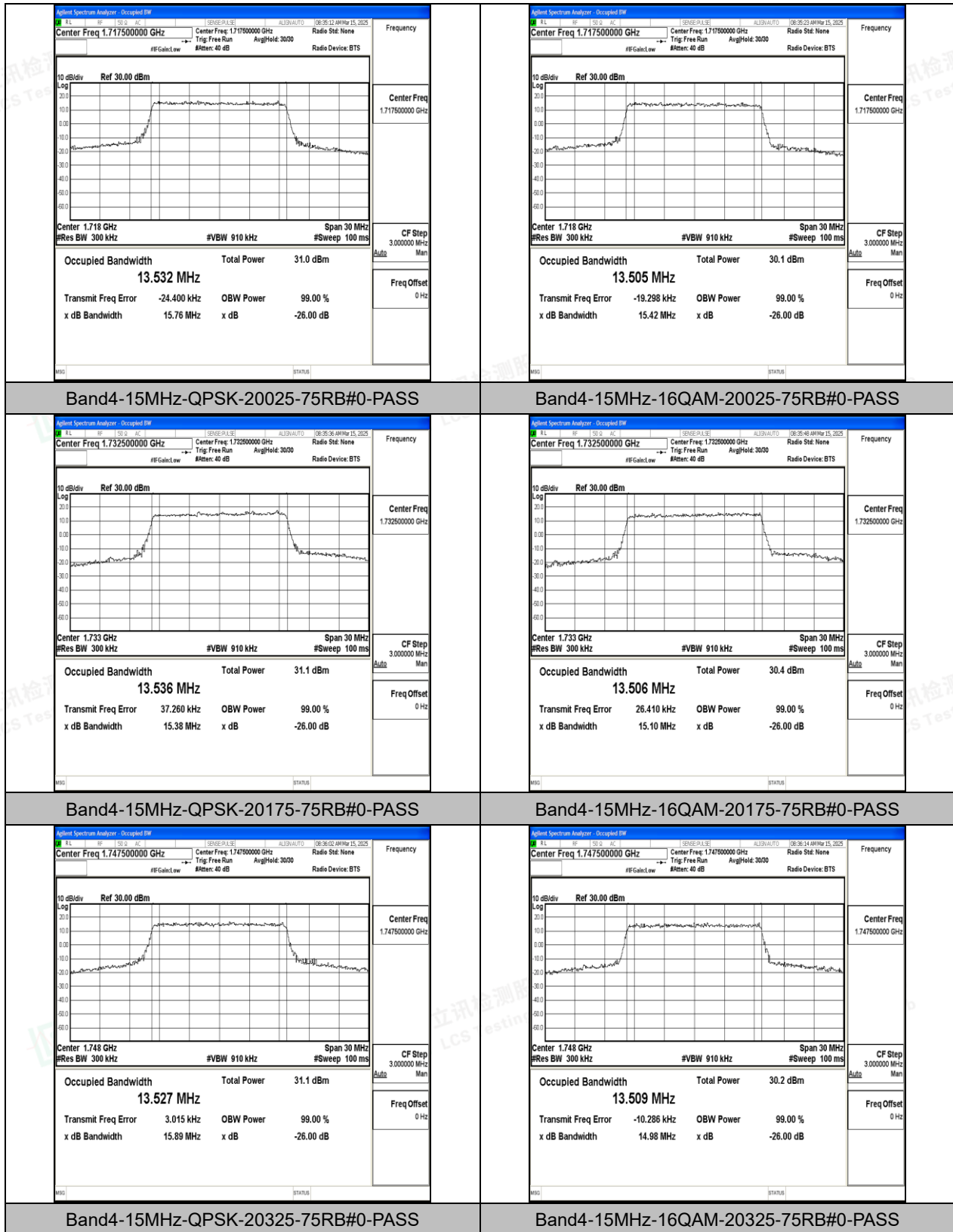










I.4 Band Edge

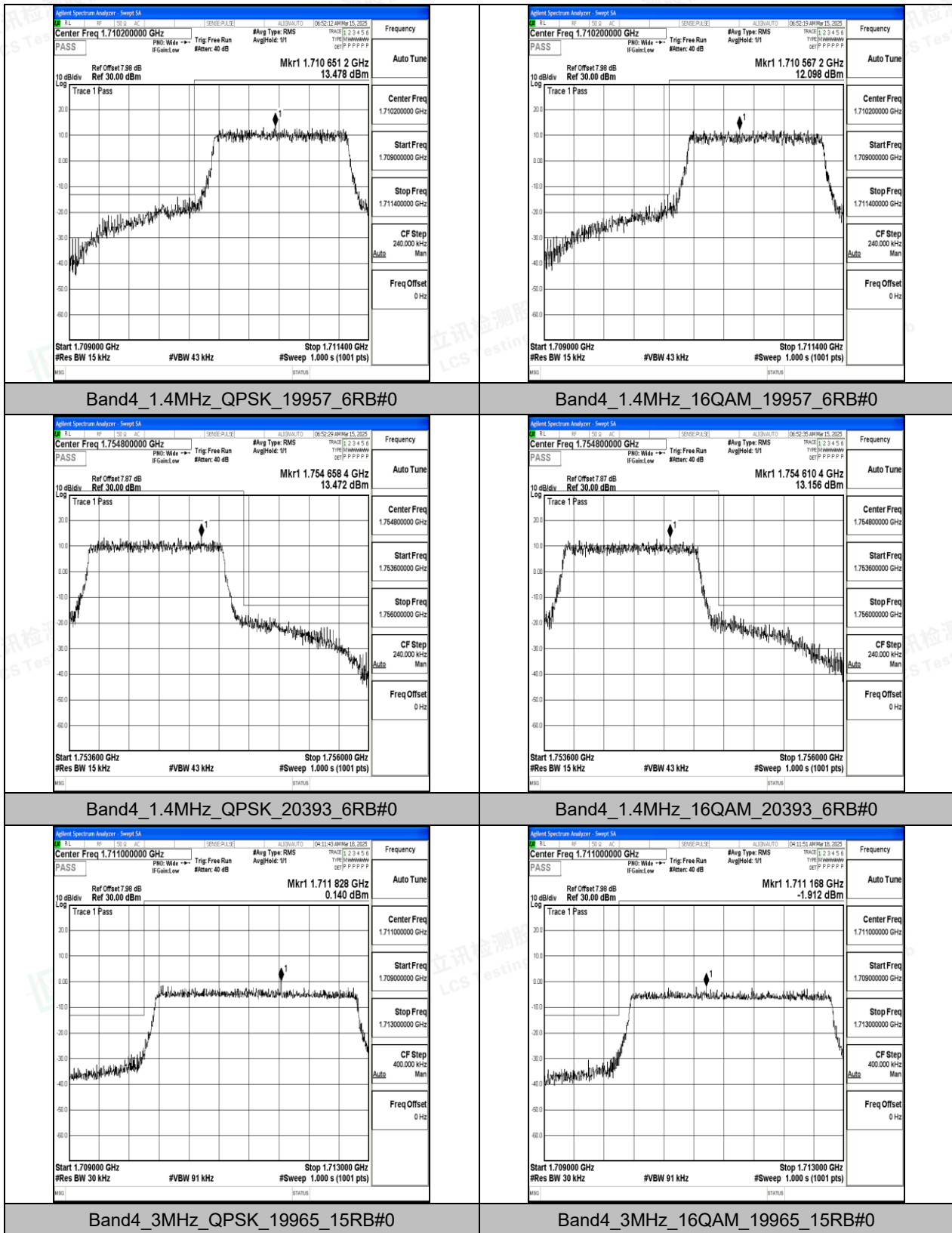
Test Result

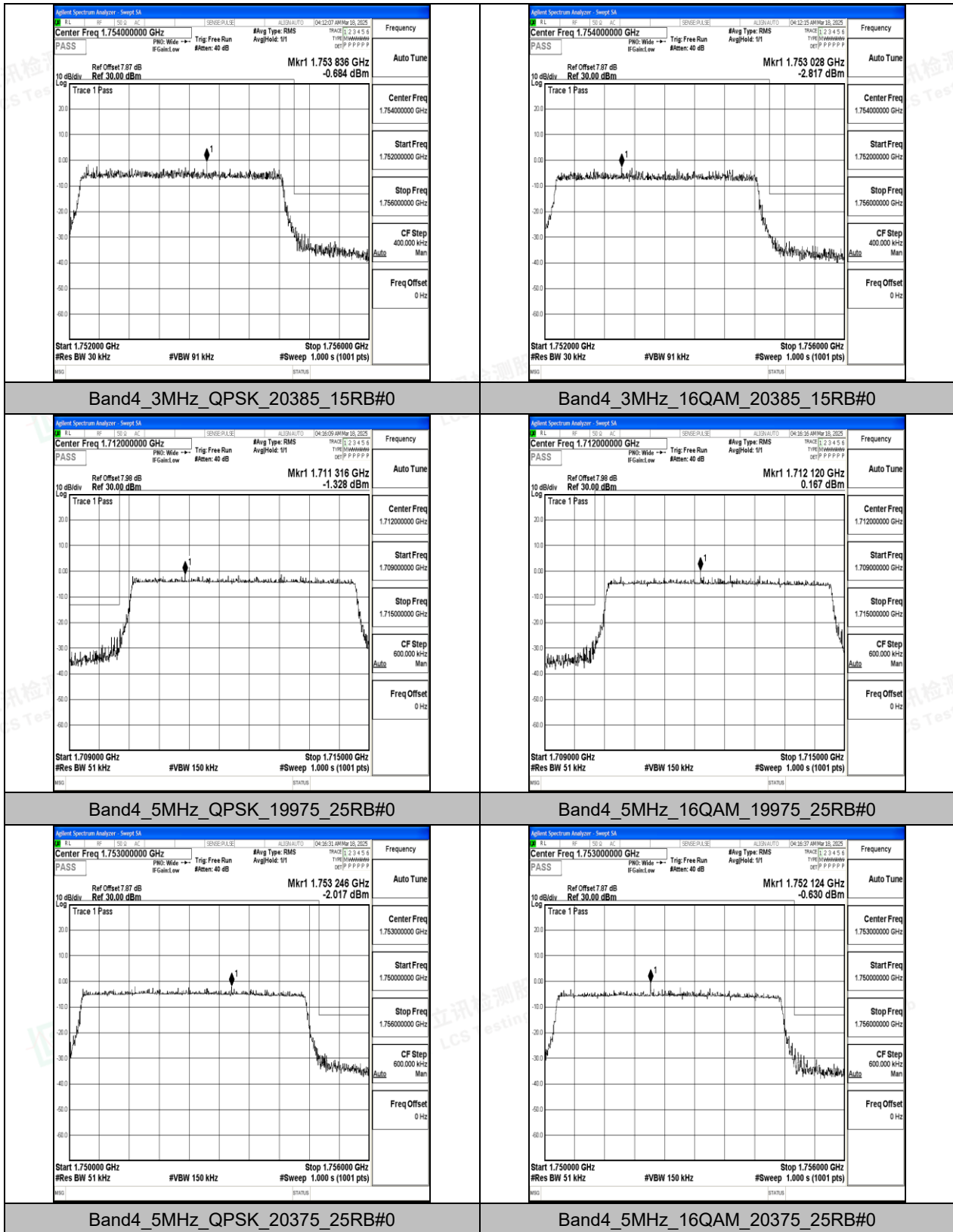
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-14.08	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-13.28	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-16.44	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-15.62	PASS
Band4	3MHz	QPSK	19965	15RB#0	-25.88	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.56	PASS
Band4	3MHz	QPSK	20385	15RB#0	-26.15	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.75	PASS
Band4	5MHz	QPSK	19975	25RB#0	-25.71	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.13	PASS
Band4	5MHz	QPSK	20375	25RB#0	-28.16	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.11	PASS
Band4	10MHz	QPSK	20000	50RB#0	-27.50	PASS
Band4	10MHz	16QAM	20000	50RB#0	-28.24	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.07	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.24	PASS
Band4	15MHz	QPSK	20025	75RB#0	-25.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	-30.04	PASS
Band4	15MHz	QPSK	20325	75RB#0	-29.92	PASS
Band4	15MHz	16QAM	20325	75RB#0	-30.35	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.71	PASS
Band4	20MHz	16QAM	20050	100RB#0	-29.52	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.20	PASS
Band4	20MHz	16QAM	20300	100RB#0	-29.15	PASS

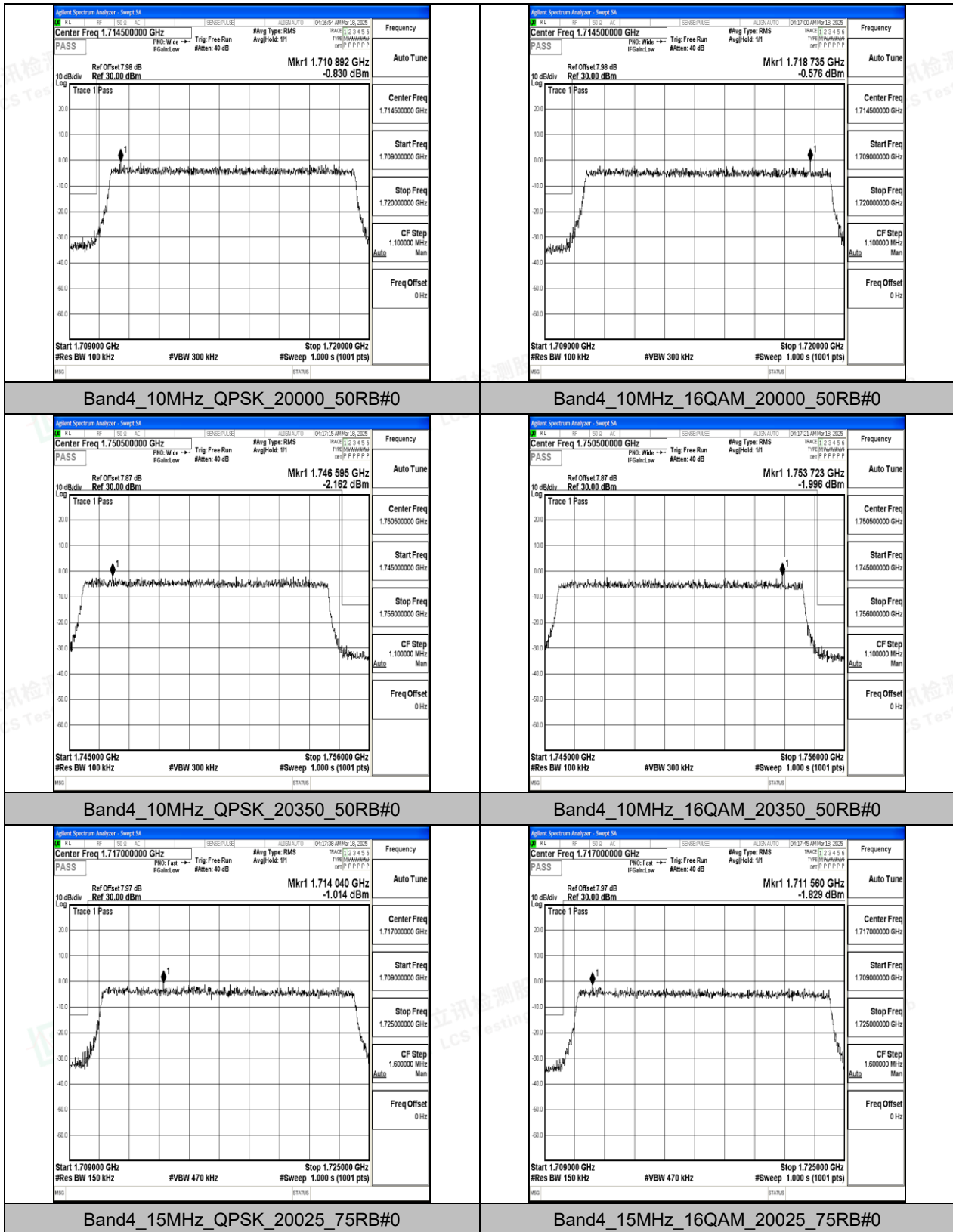


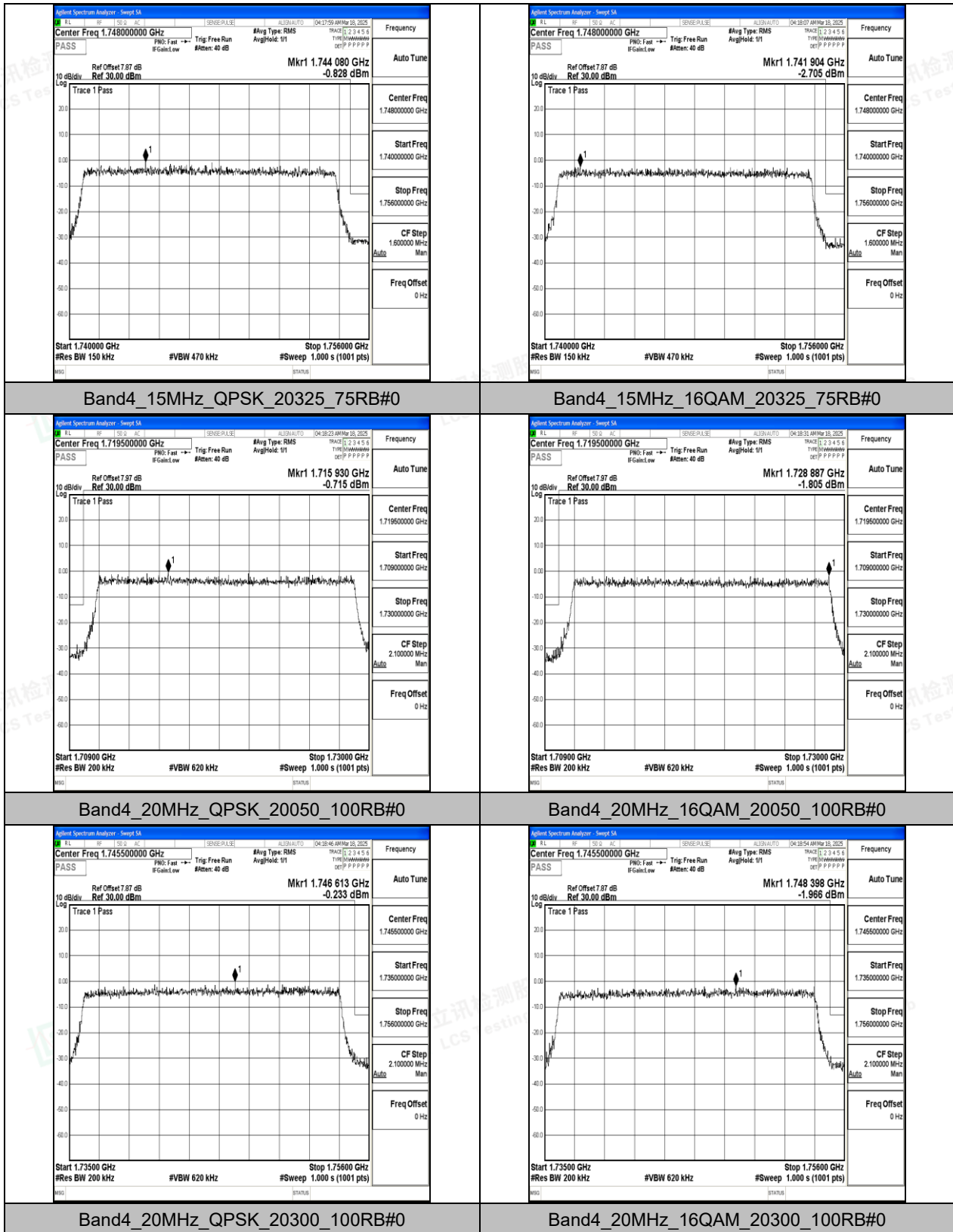


Test Graphs











I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-55.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-44.94	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-52.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-19.56	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-24.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-56.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-48.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-52.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-25.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-24.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-57.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-43.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-52.91	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-24.35	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-23.83	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-57.72	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-47.51	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-51.73	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-16.60	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-24.55	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-56.34	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-47.21	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-52.97	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-17.80	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-24.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-55.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-46.25	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-52.35	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-23.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-23.92	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-59.16	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-45.26	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-52.17	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-27.30	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-24.80	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-54.63	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-47.37	PASS





Band4	3MHz	16QAM	19965	1RB#0	30~1000	-52.73	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-22.70	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-23.55	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-58.28	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-45.96	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-52.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-24.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-23.48	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-54.60	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-47.22	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-53.16	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-27.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-24.66	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-58.14	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-45.66	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-52.39	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-22.87	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-24.47	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-58.11	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-45.11	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-52.35	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-24.62	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-24.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-56.04	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-46.50	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-53.29	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-20.68	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-24.91	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-57.73	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-45.12	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-52.43	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-19.86	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-24.16	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-57.40	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-43.72	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-52.39	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-16.81	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-24.08	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-58.09	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-46.75	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-52.44	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-17.67	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-24.63	PASS



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Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-55.84	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-46.94	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-52.31	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-23.55	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-23.80	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-55.81	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-50.19	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-52.66	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-24.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-23.81	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-56.59	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-47.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-53.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-39.04	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-24.33	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-56.02	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-45.10	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-52.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-38.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-24.67	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-54.94	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-44.64	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-52.31	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-38.47	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-24.70	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-57.91	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-47.23	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-52.67	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-37.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-24.33	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-56.09	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-45.99	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-52.37	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-38.98	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-23.59	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-56.94	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-46.48	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-53.35	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-38.96	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-24.94	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-58.33	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-46.54	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-53.04	PASS



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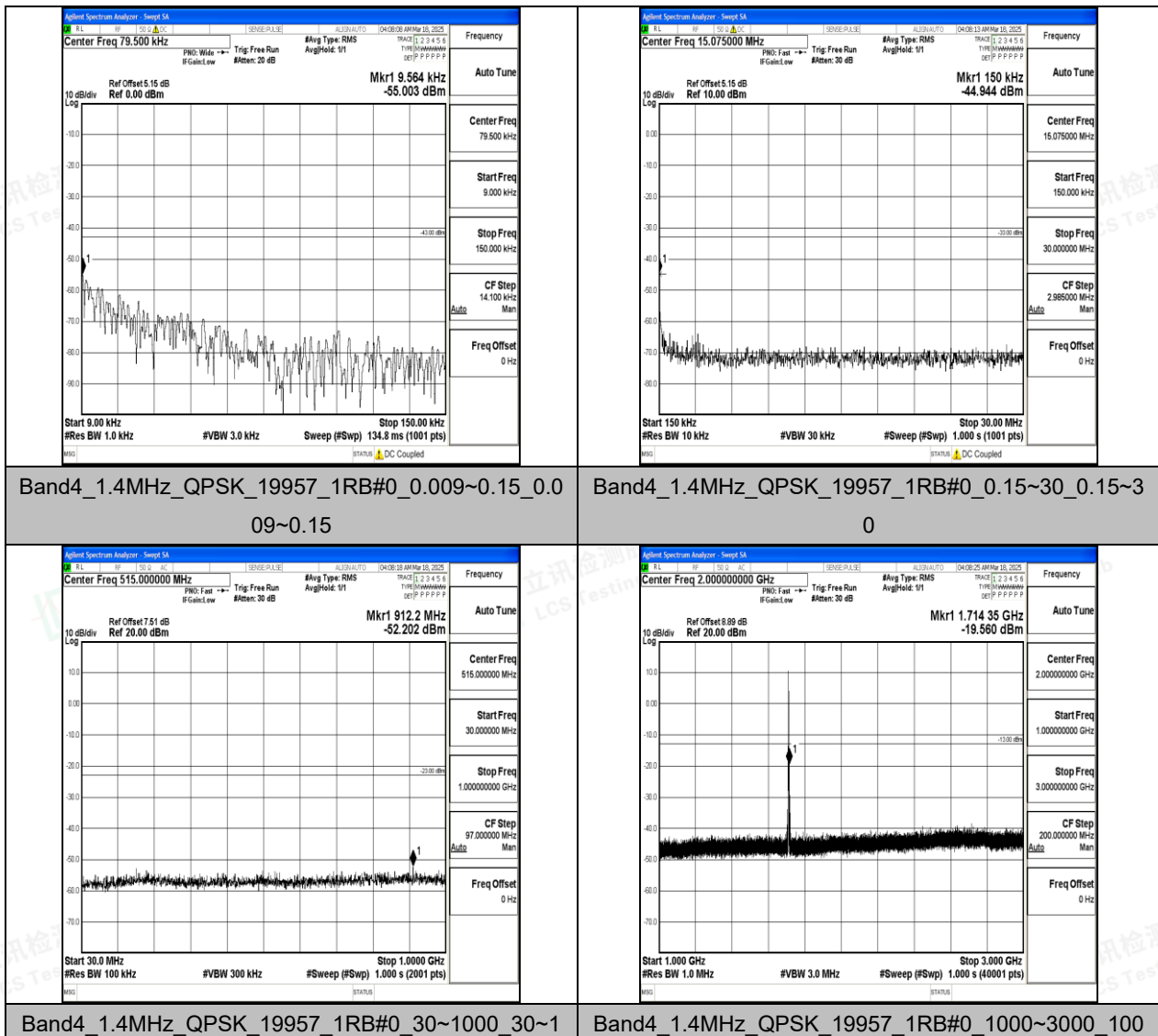
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-38.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-24.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-55.40	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-46.30	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-52.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-39.45	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-24.91	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-56.75	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-48.72	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-53.24	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-39.02	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-24.39	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-56.30	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-47.48	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-52.88	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-39.57	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-24.61	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-54.05	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-45.34	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-52.71	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-38.43	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-24.91	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-58.14	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-45.75	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-51.84	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-38.86	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-24.50	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-57.44	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-47.60	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-52.62	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-37.11	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-24.64	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-57.48	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-44.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-52.43	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-37.95	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-24.58	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-57.29	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-46.75	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-52.93	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-38.73	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-24.31	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-56.02	PASS

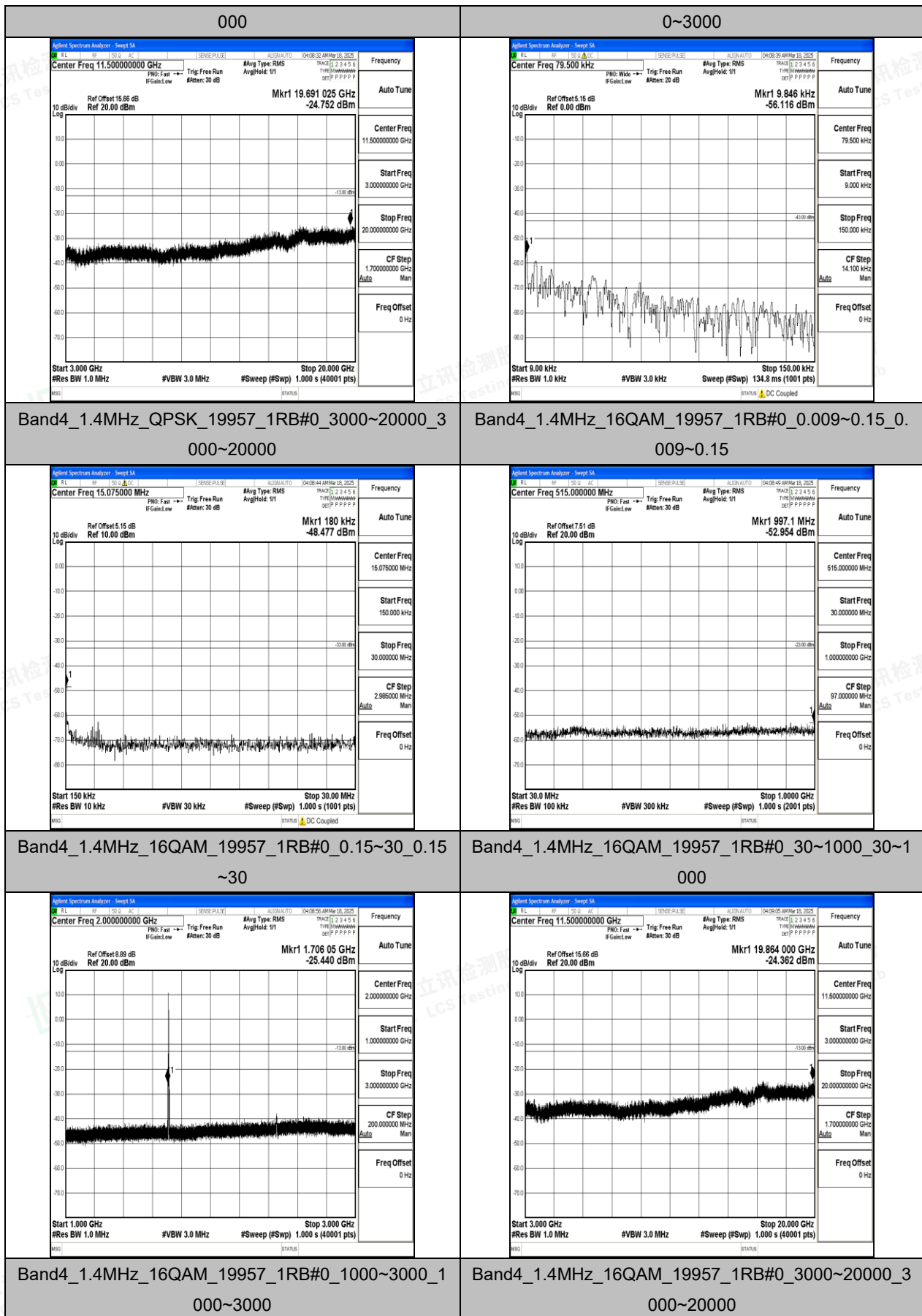


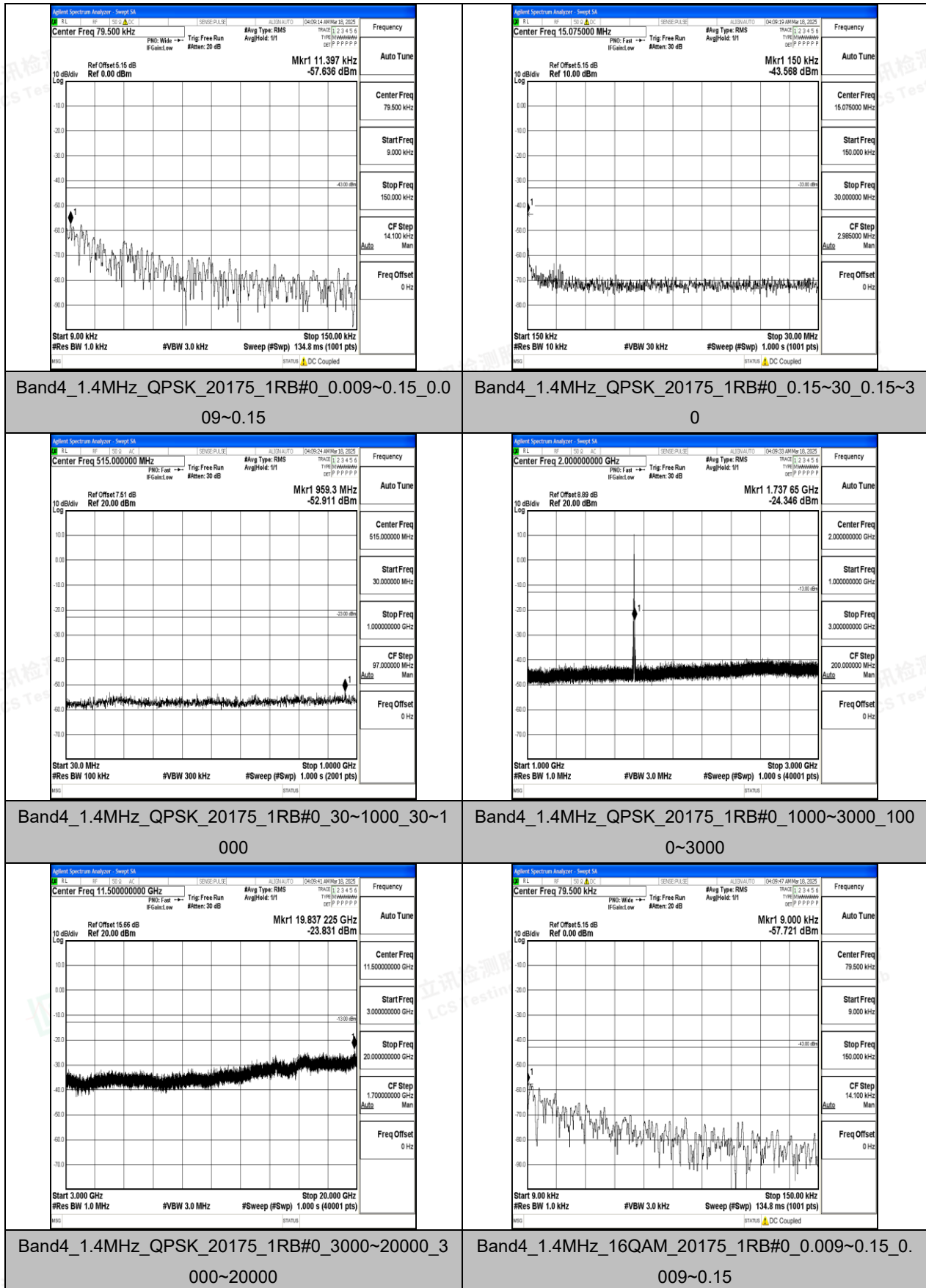


Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-45.59	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-52.89	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-38.85	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-23.96	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-55.45	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-45.09	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-52.36	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-37.67	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-24.35	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-55.56	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-45.29	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-52.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-38.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-24.38	PASS

Test Graphs







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