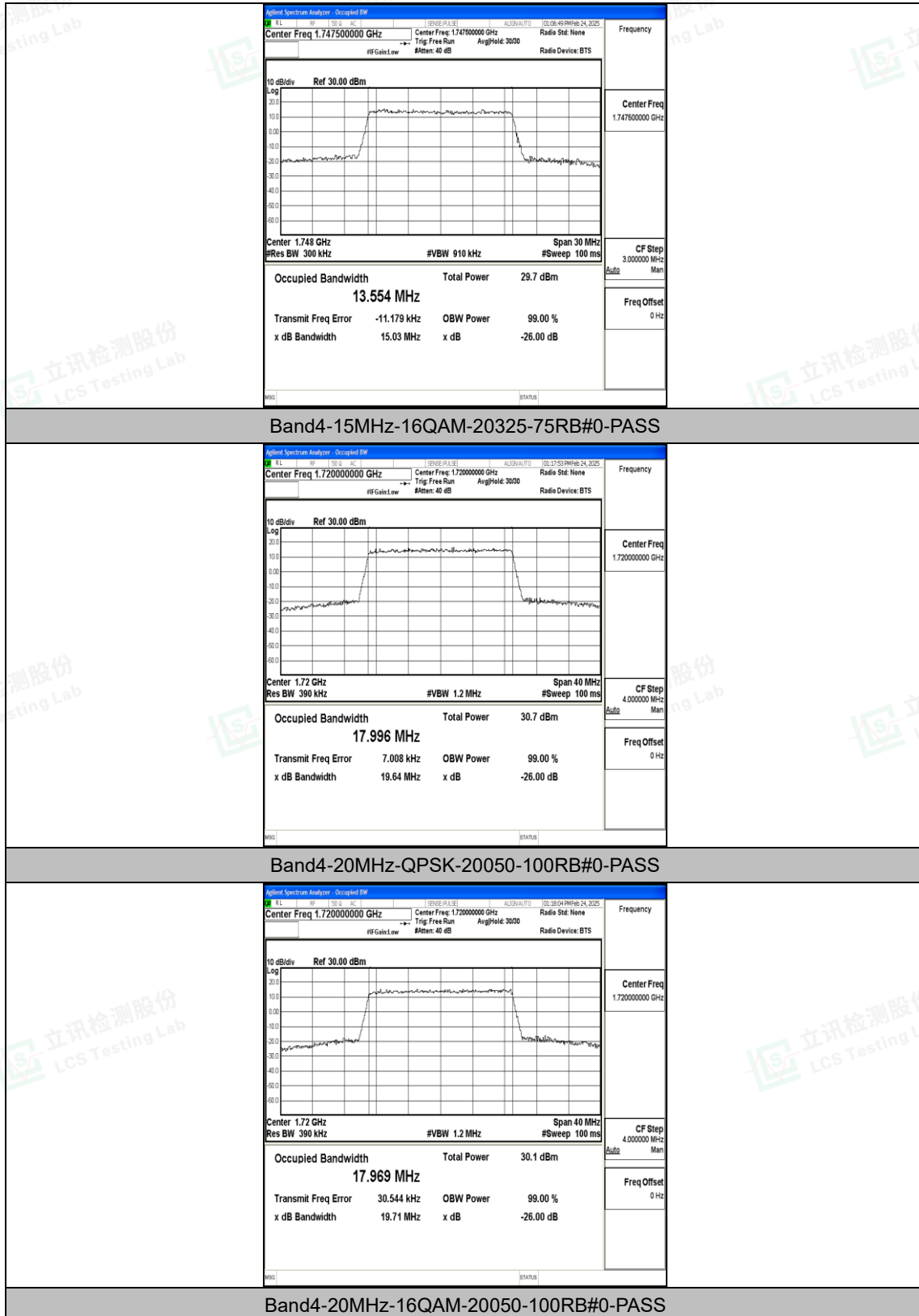
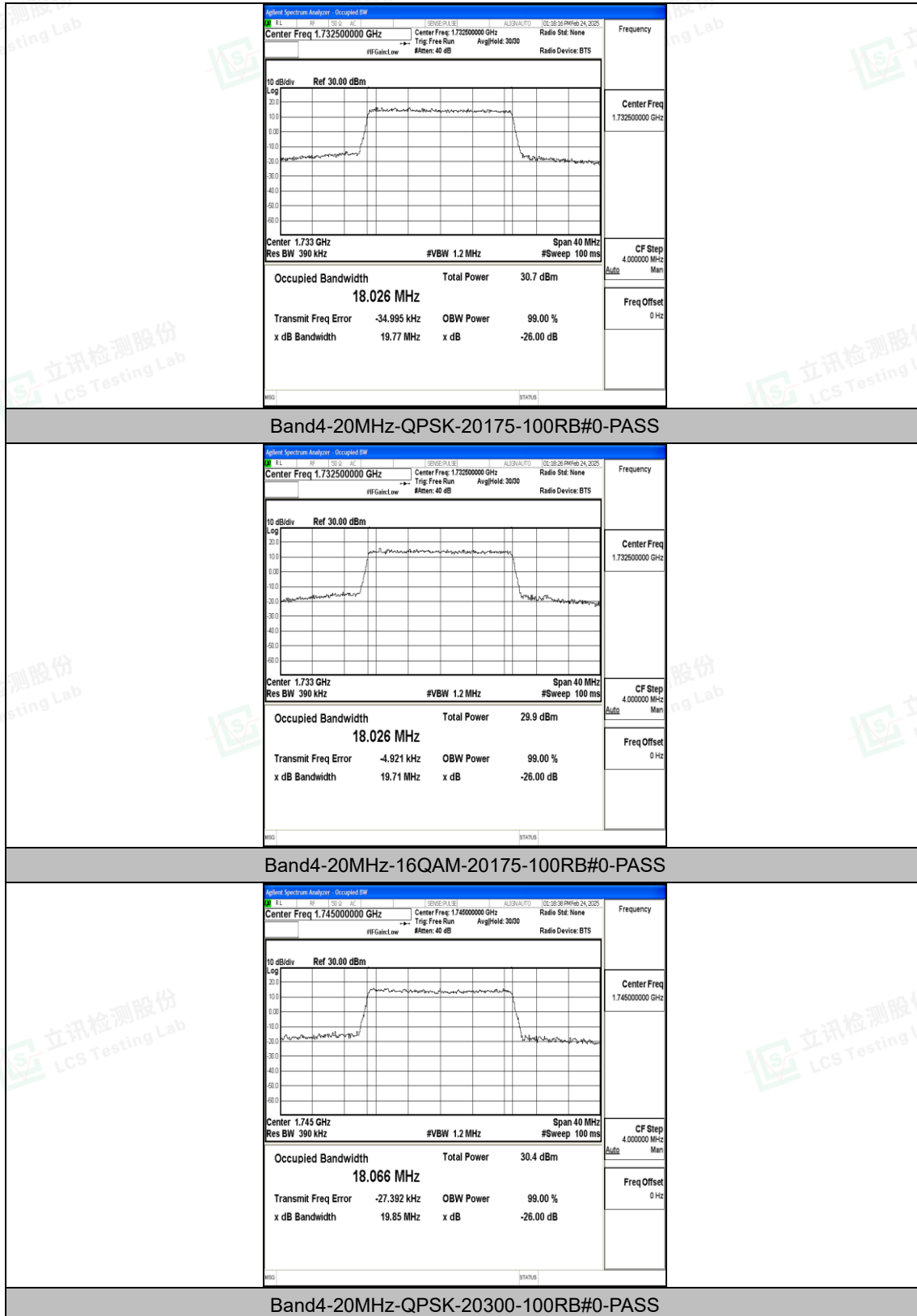
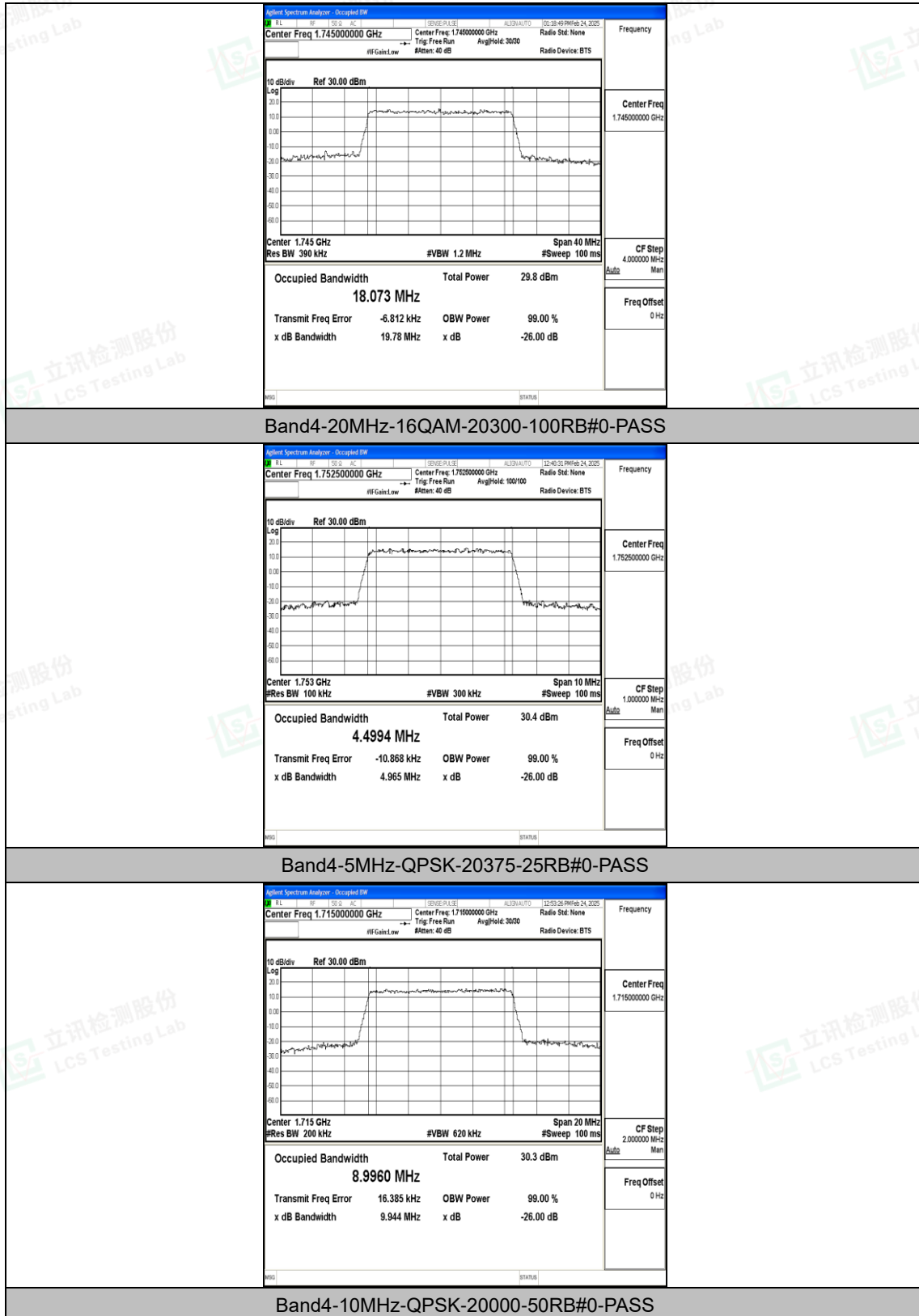










C.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band4	1.4MHz	16QAM	19957	6RB#0	1709.99	-25.73	PASS_Final1
Band4	3MHz	16QAM	19965	15RB#0	1709.99	-24.65	PASS_Final1
Band4	3MHz	QPSK	19965	15RB#0	1709.99	-23.08	PASS_Final1
Band4	1.4MHz	QPSK	19957	6RB#0	1709.97	-24.85	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.92	-23.28	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.11	-22.78	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.17	-24.15	PASS
Band4	3MHz	QPSK	19965	15RB#0	1709.99	-15.27	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-14.05	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.98	-21.89	PASS_Final1
Band4	5MHz	16QAM	19975	25RB#0	1709.98	-22.98	PASS_Final1
Band4	3MHz	QPSK	20385	15RB#0	1755.02	-25.45	PASS_Final1
Band4	3MHz	16QAM	20385	15RB#0	1755.02	-26.34	PASS_Final1
Band4	3MHz	QPSK	20385	15RB#0	1755.00	-13.75	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-17.11	PASS
Band4	5MHz	QPSK	19975	25RB#0	1710.00	-18.58	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.98	-20.21	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.00	-20.41	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.03	-22.92	PASS_Final1
Band4	5MHz	16QAM	20375	25RB#0	1755.03	-24.69	PASS_Final1
Band4	10MHz	QPSK	20000	50RB#0	1709.95	-21.35	PASS_Final1
Band4	10MHz	16QAM	20000	50RB#0	1709.95	-23.33	PASS_Final1
Band4	5MHz	16QAM	20375	25RB#0	1755.03	-20.40	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.98	-21.80	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.97	-21.73	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.03	-21.05	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.01	-20.46	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.90	-20.39	PASS_Final1
Band4	15MHz	QPSK	20025	75RB#0	1709.99	-16.39	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.91	-20.36	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.01	-17.69	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.01	-17.29	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.97	-21.26	PASS



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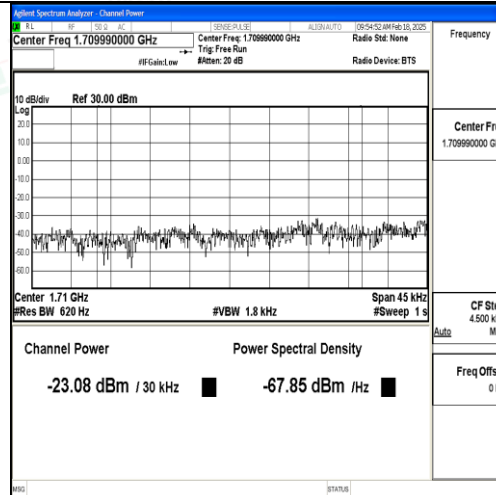
Scan code to check authenticity



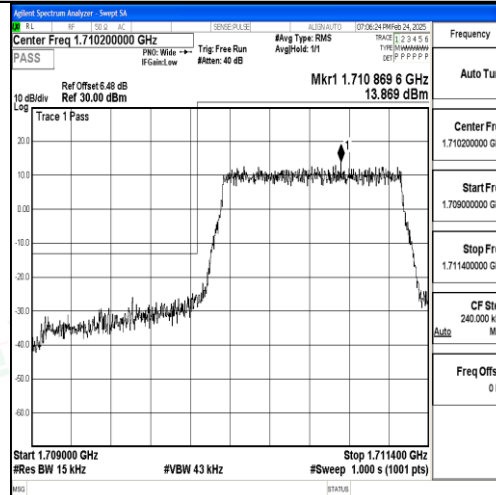
Band4	20MHz	16QAM	20050	100RB#0	1709.97	-22.03	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.08	-19.93	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.24	-19.36	PASS

Test Graphs

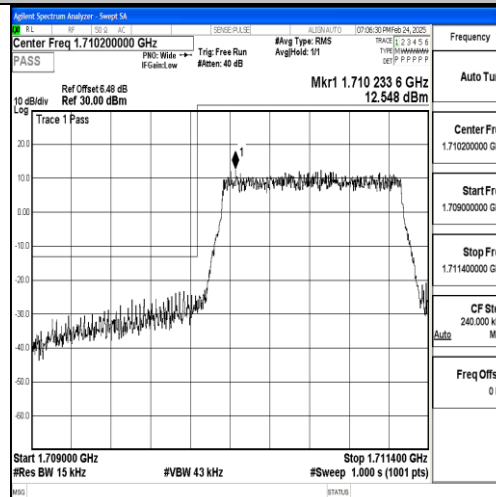




Band4_3MHz_QPSK_19965_15RB#0_Final1

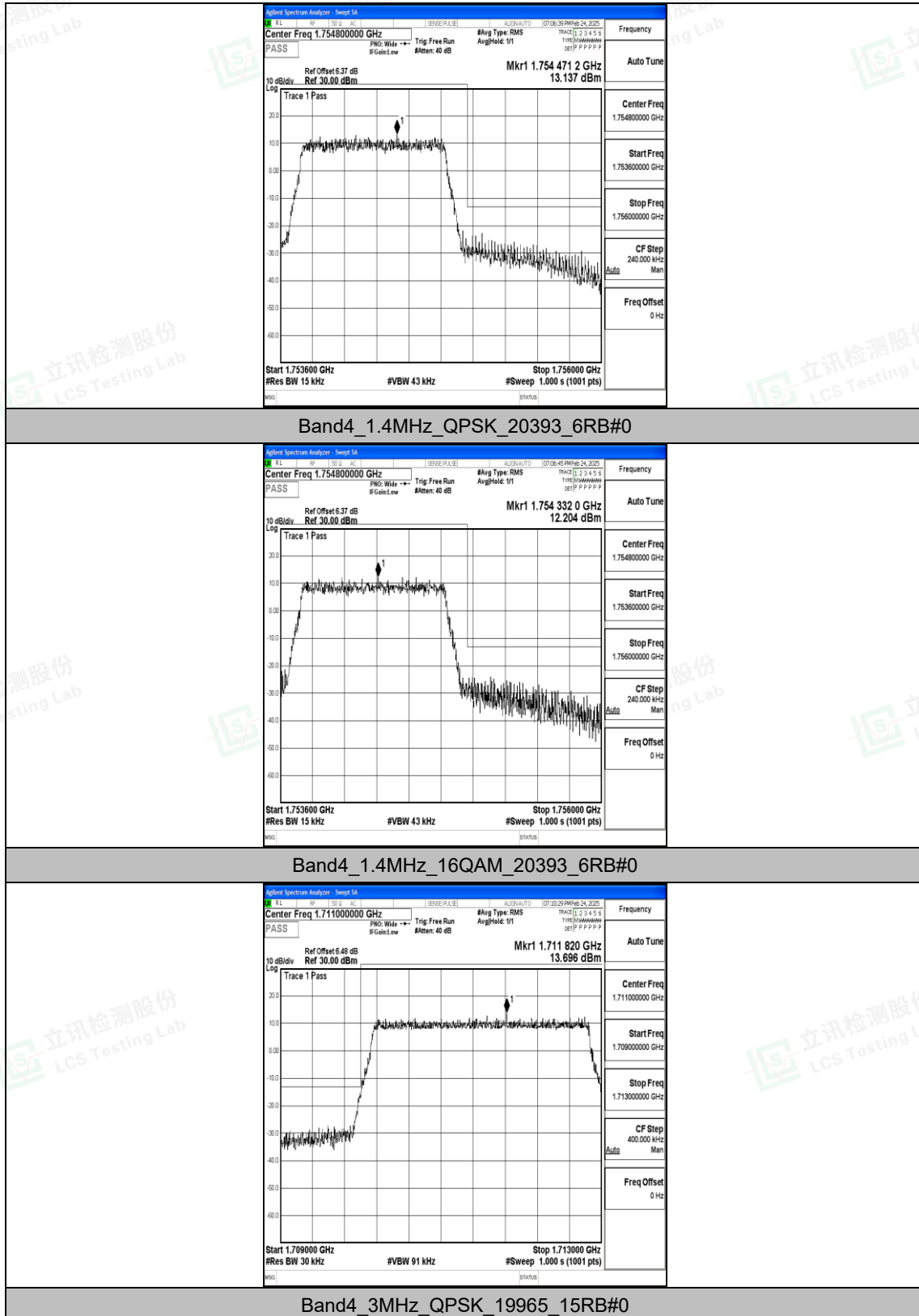


Band4_1.4MHz_QPSK_19957_6RB#0

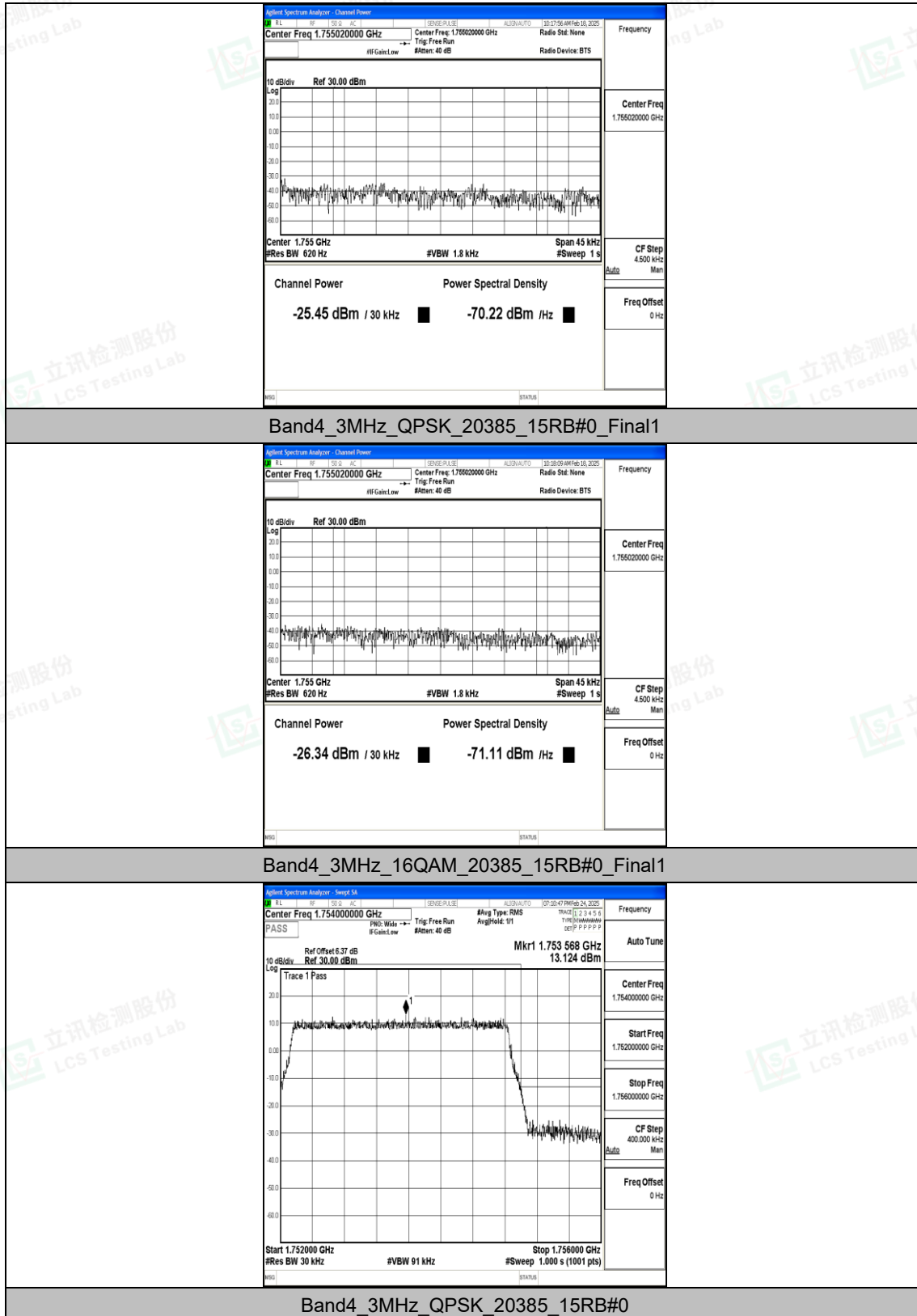


Band4_1.4MHz_16QAM_19957_6RB#0



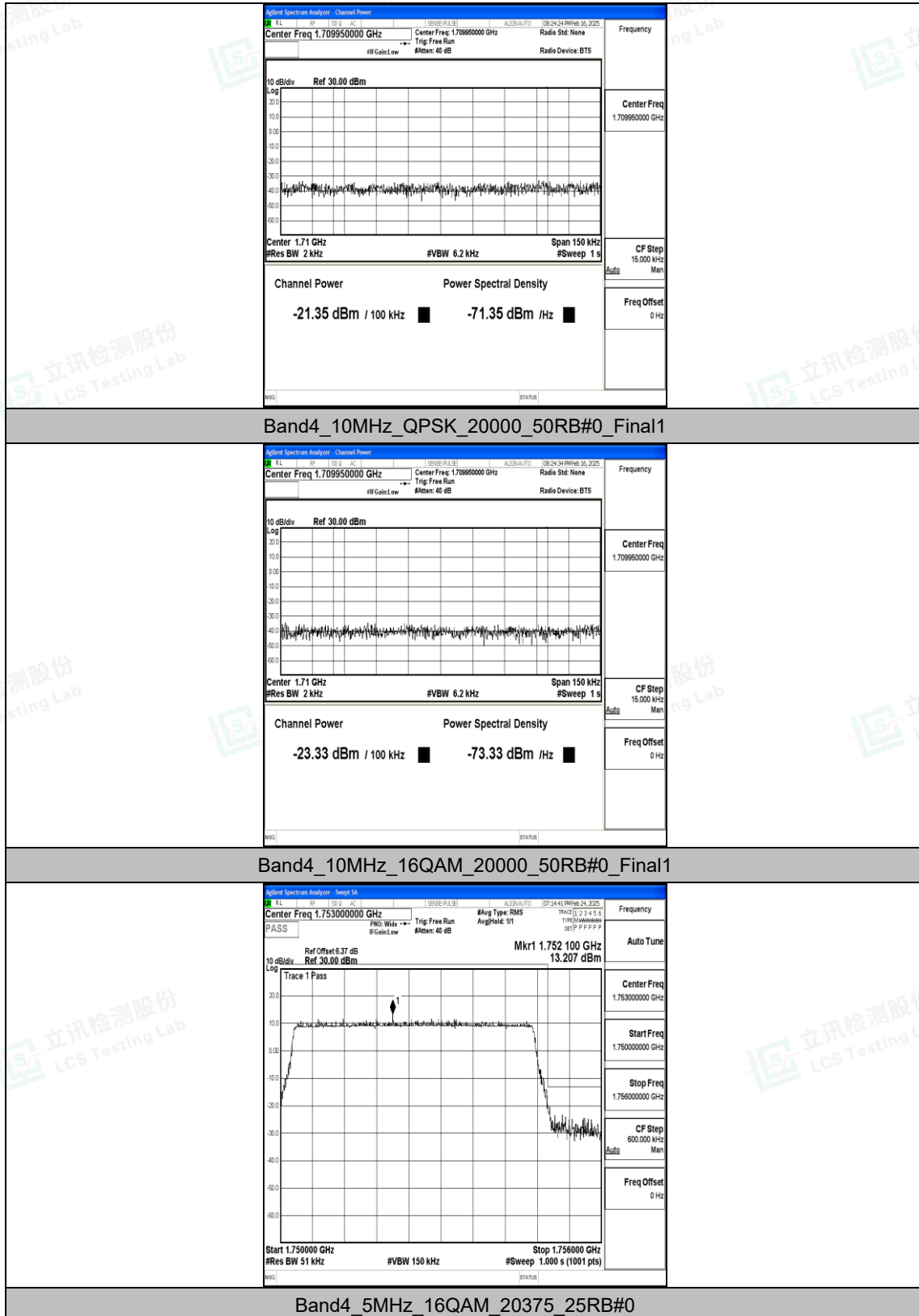


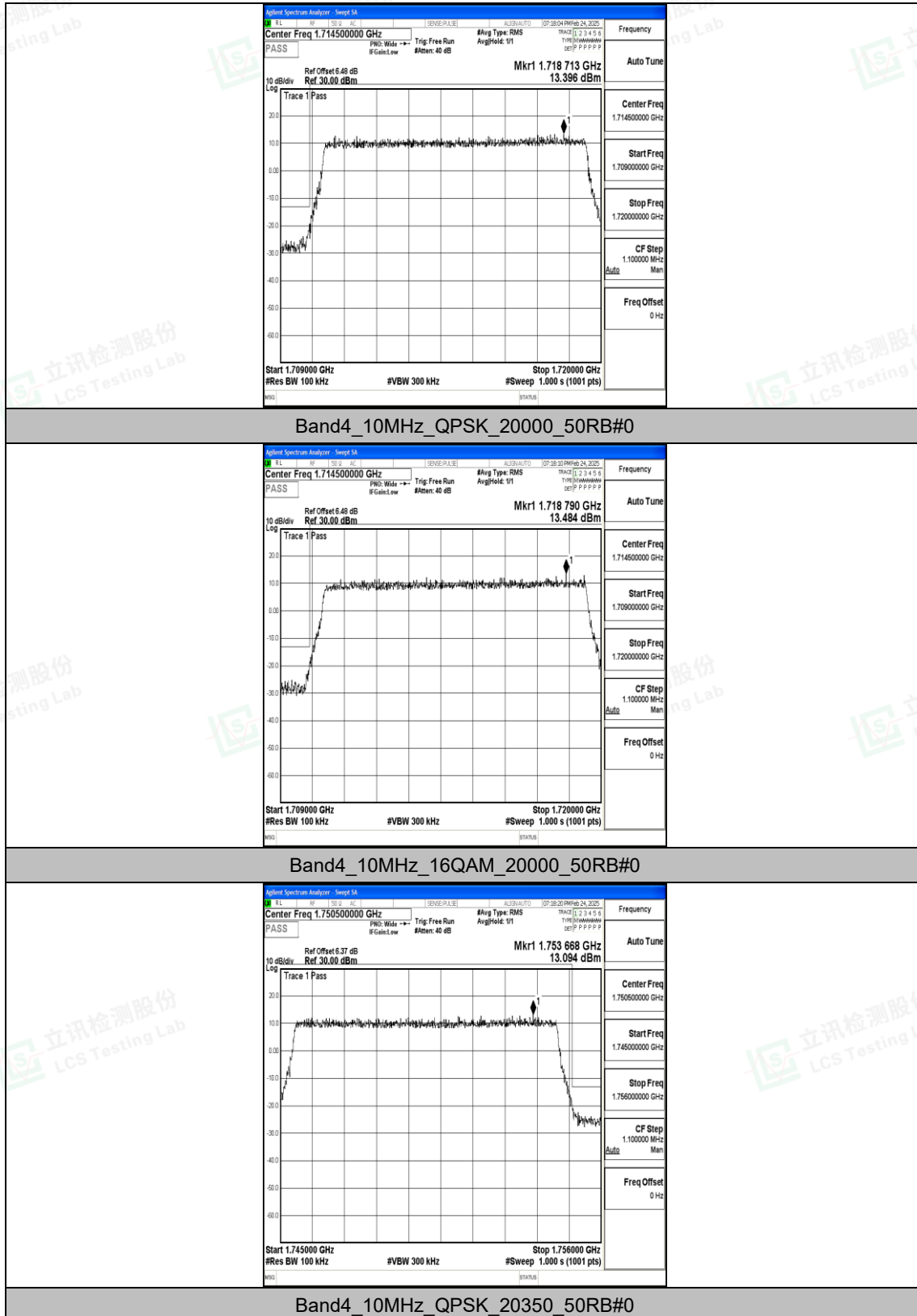


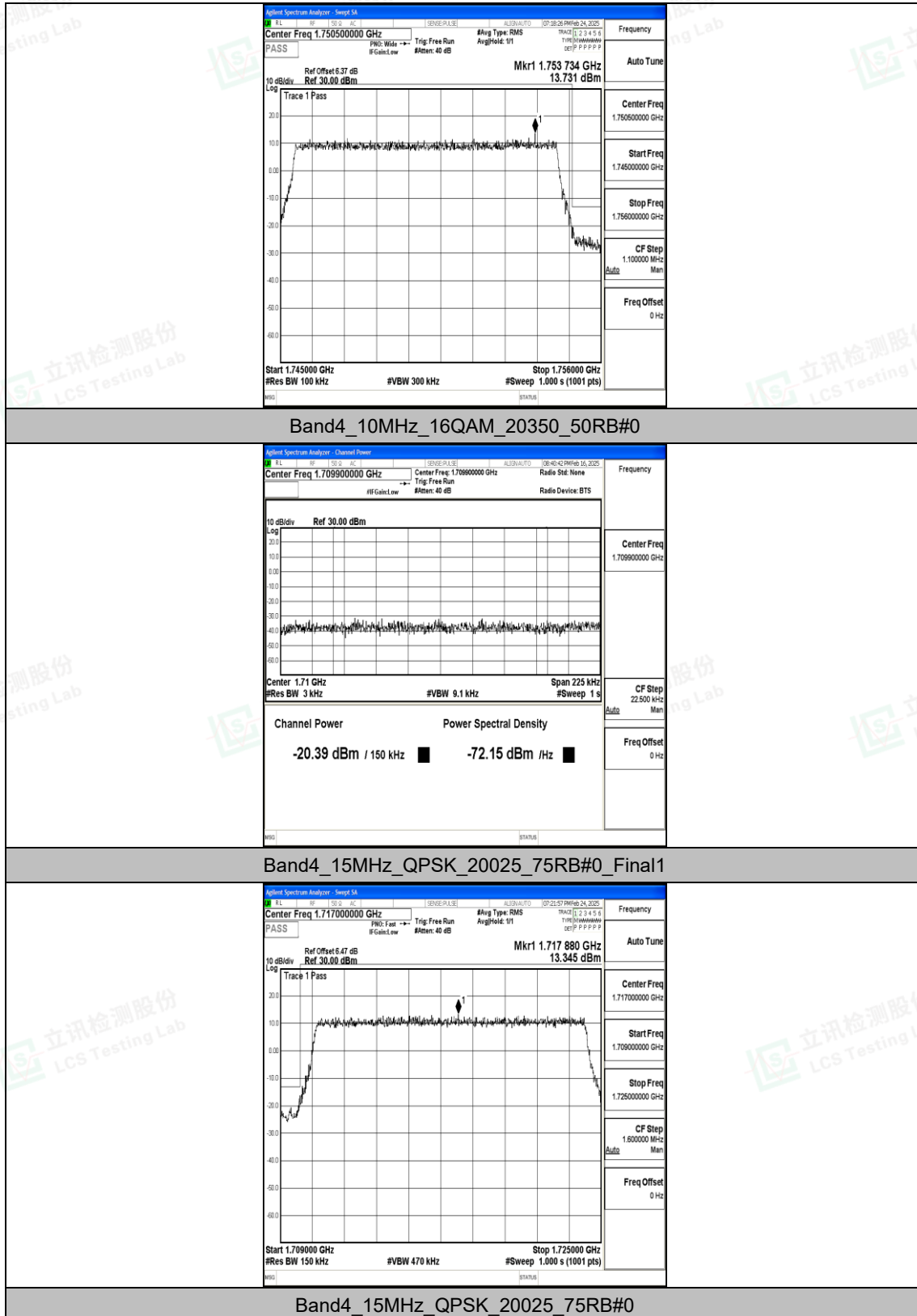


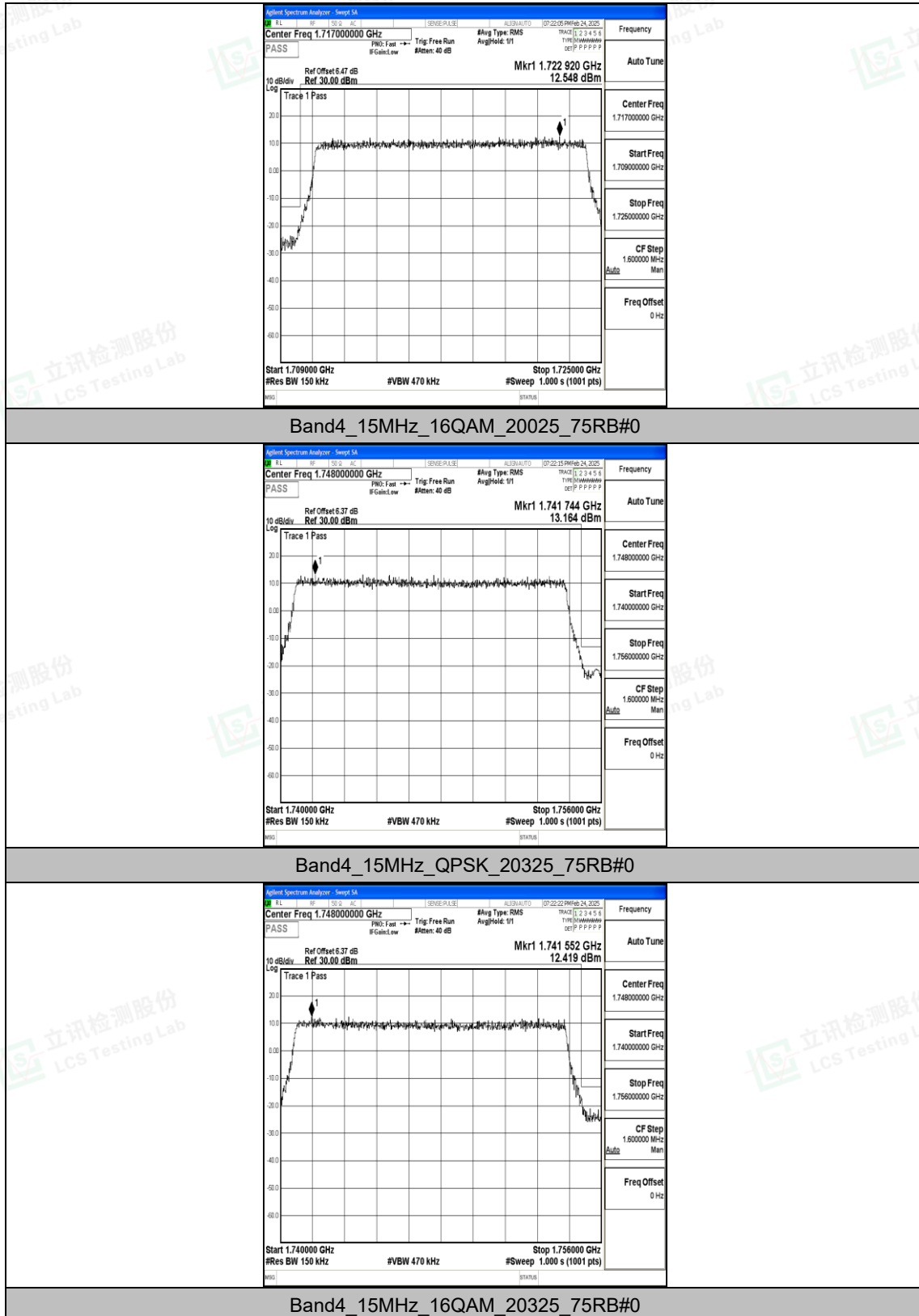




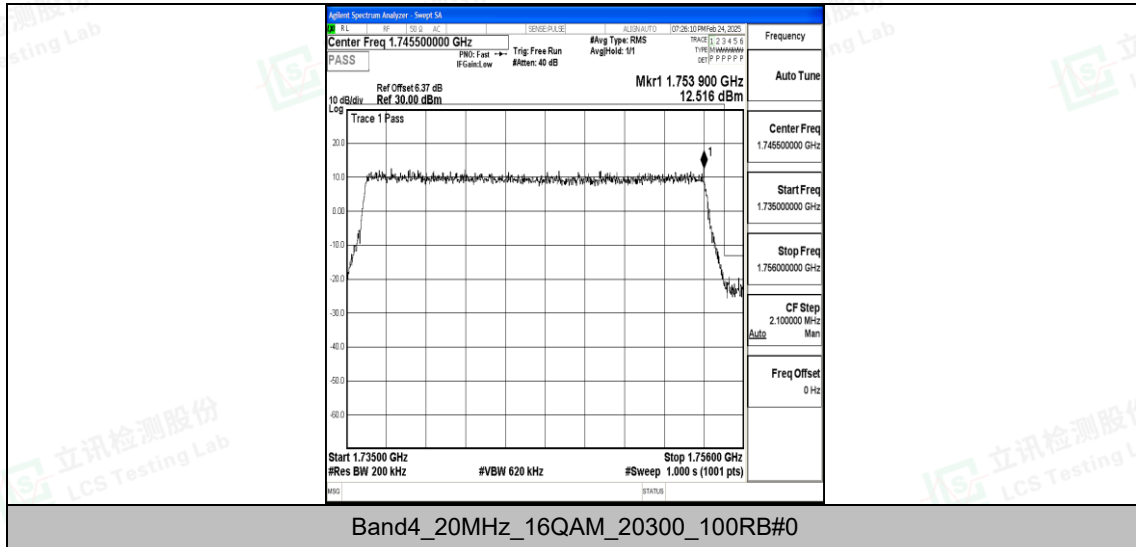














C.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-59.33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-48.34	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-54.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-34.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-26.22	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-59.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-51.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-54.58	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-36.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-26.31	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-59.43	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-44.82	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-53.86	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-30.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-25.88	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-59.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-49.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-53.46	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-34.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-25.66	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-58.55	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-48.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-54.44	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-33.25	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-26.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-58.50	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-48.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-54.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-33.49	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-25.60	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-57.23	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-47.53	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-53.81	PASS



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Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-37.13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-25.93	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-54.97	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-45.18	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-54.56	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-36.05	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-26.08	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-59.49	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-46.88	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-54.49	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-32.62	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-26.10	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-59.19	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-48.01	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-53.73	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-35.80	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-26.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-60.23	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-47.69	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-54.04	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-34.74	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-26.04	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-57.46	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-45.85	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-53.86	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-36.80	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-26.43	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-57.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-44.46	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-54.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-40.07	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-26.05	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-58.22	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-49.85	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-54.30	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-40.55	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-26.40	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-59.21	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-50.29	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-54.31	PASS



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Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-39.51	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-26.25	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-62.04	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-45.12	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-54.14	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-39.73	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-25.81	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-58.87	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-45.91	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-54.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-40.12	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-25.54	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-59.01	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-48.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-54.18	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-38.94	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-25.51	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-56.76	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-48.85	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-54.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-40.71	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-26.26	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-53.71	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-48.13	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-53.95	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-37.95	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-25.93	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-57.13	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-49.71	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-54.61	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-39.80	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-25.55	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-57.31	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-47.89	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-54.38	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-39.08	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-25.48	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-60.89	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-47.02	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-54.18	PASS



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Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-30.39	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-26.38	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-57.36	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-50.71	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-54.70	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-36.62	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-25.62	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-58.87	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-47.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-54.05	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-40.49	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-26.19	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-59.66	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-46.48	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-54.33	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-40.75	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-25.69	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-58.54	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-48.34	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-53.99	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-40.47	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-24.55	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-59.62	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-48.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-54.25	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-40.06	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-25.86	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-58.41	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-47.29	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-54.34	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-38.40	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-26.37	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-56.54	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-48.60	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-54.48	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-40.54	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-25.69	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-59.84	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-44.33	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-54.61	PASS



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Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-38.18	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-25.62	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-61.26	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-47.26	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-53.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-38.54	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-25.78	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-55.76	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-45.72	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-53.67	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-39.58	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-25.38	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-56.97	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-45.77	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-53.77	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-39.92	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-25.60	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-59.01	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-48.05	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-53.29	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-39.95	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-25.97	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-60.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-46.53	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-54.48	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-40.55	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-25.86	PASS





Test Graphs



