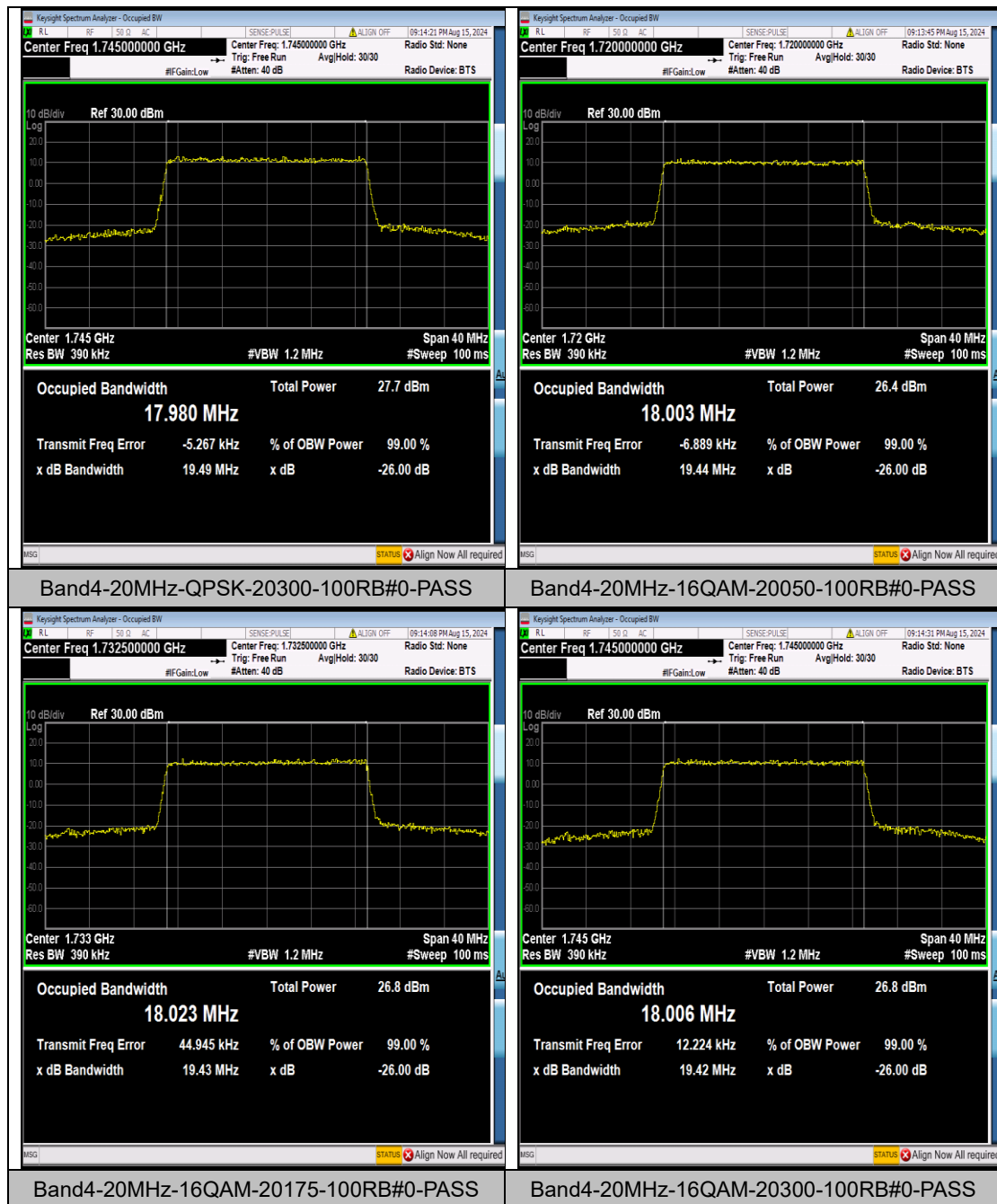


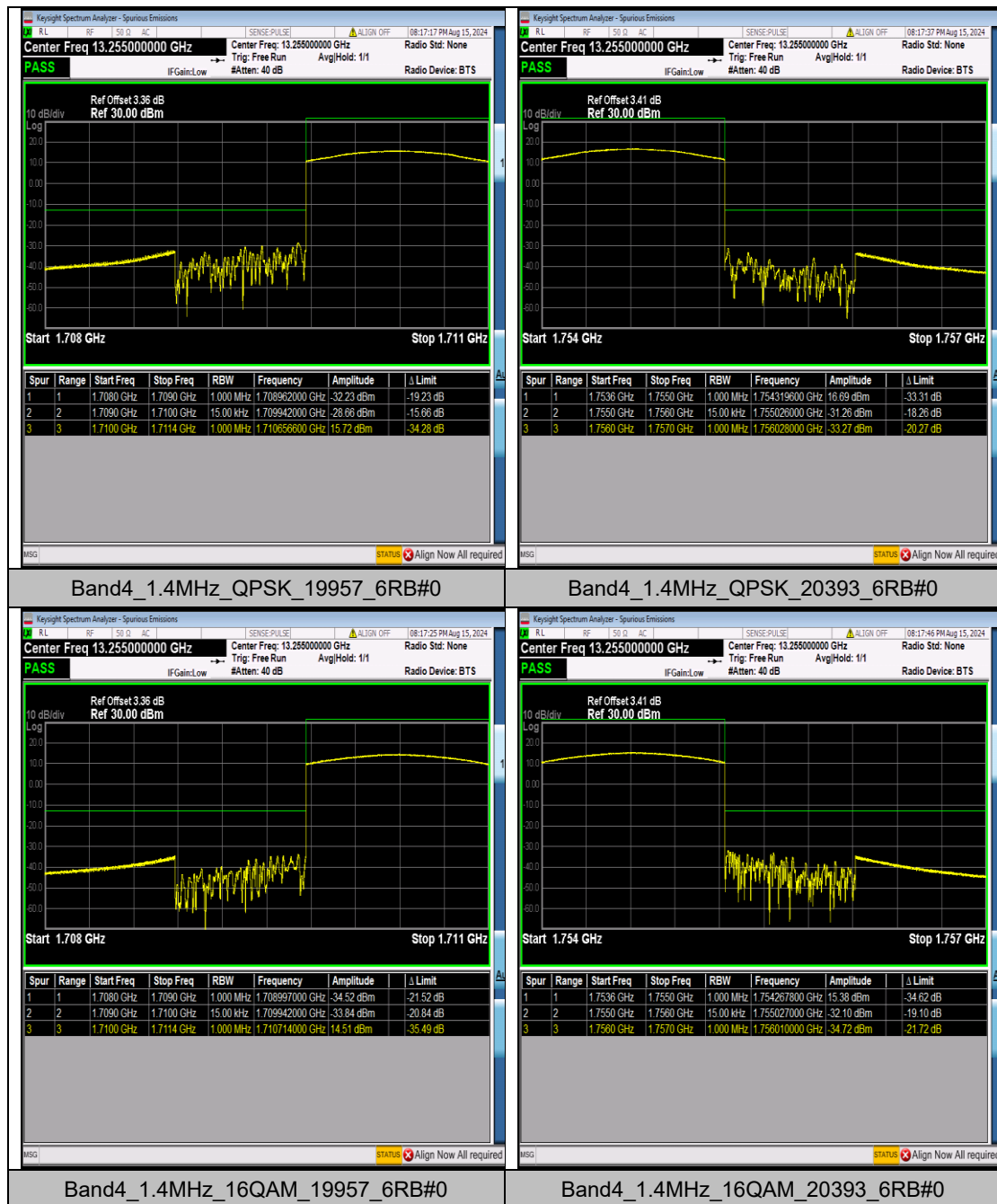


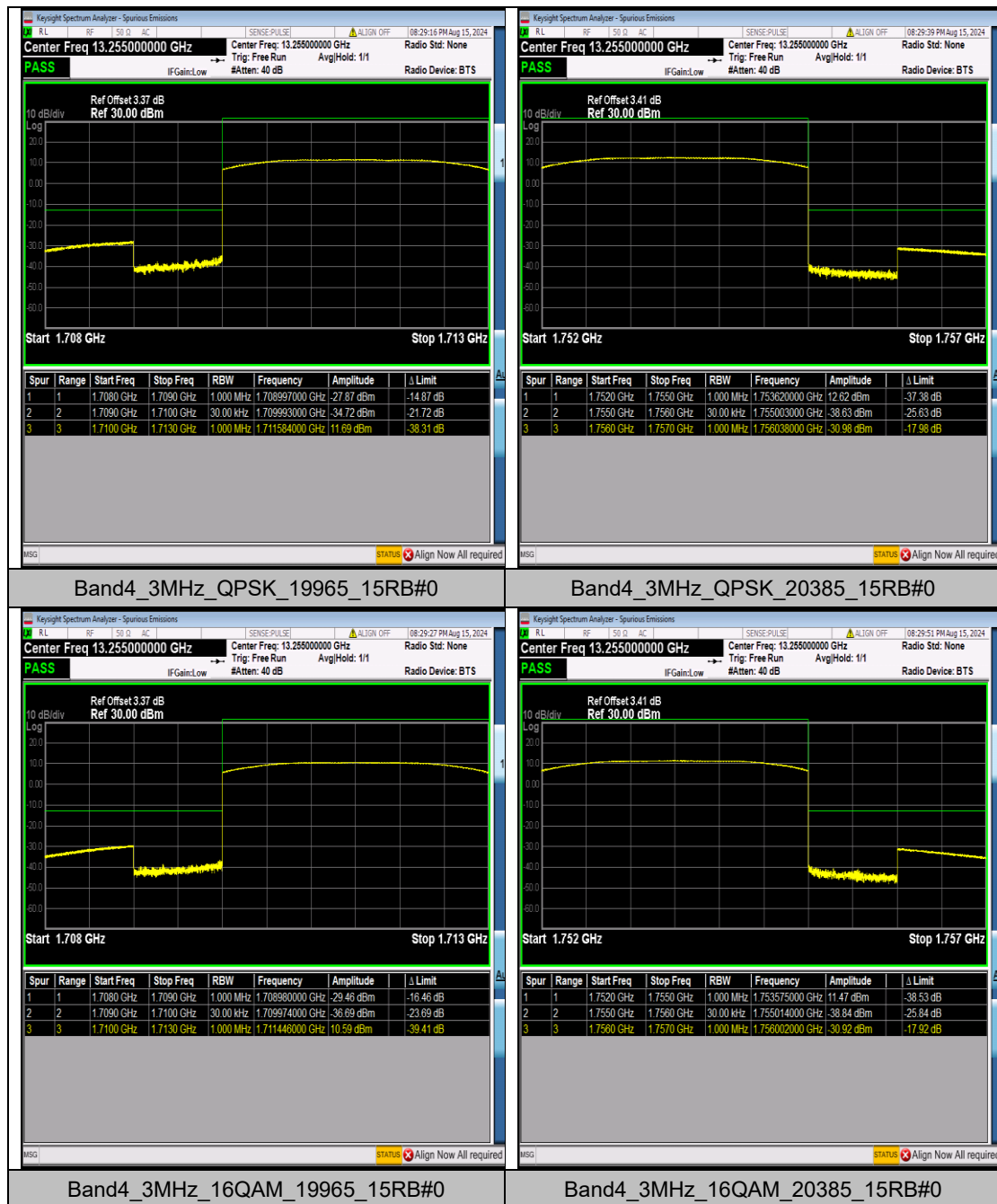
Appendix D: Band Edge

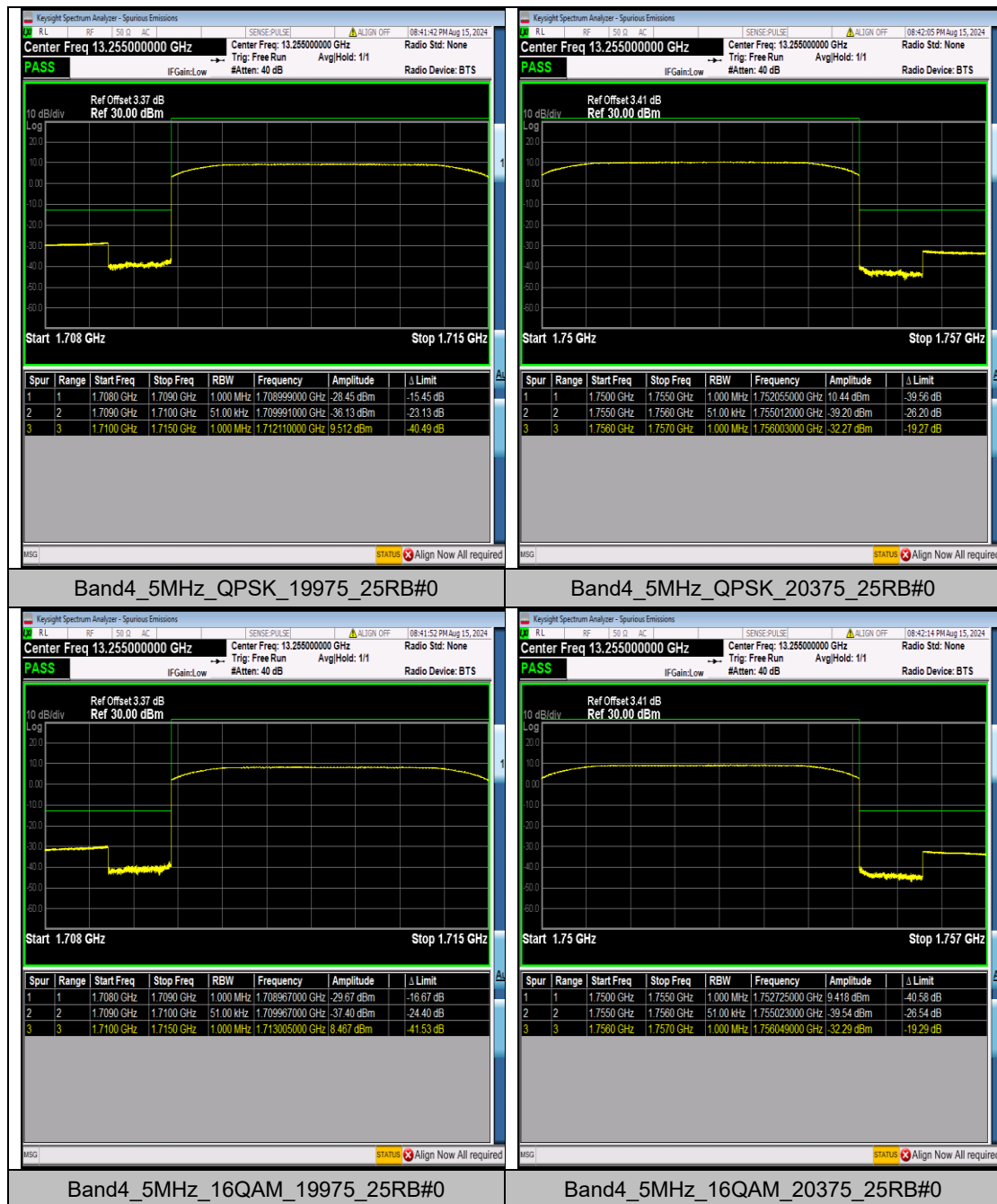
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-28.66	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-31.26	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-33.84	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-32.10	PASS
Band4	3MHz	QPSK	19965	15RB#0	-27.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	-30.98	PASS
Band4	3MHz	16QAM	19965	15RB#0	-29.46	PASS
Band4	3MHz	16QAM	20385	15RB#0	-30.92	PASS
Band4	5MHz	QPSK	19975	25RB#0	-28.45	PASS
Band4	5MHz	QPSK	20375	25RB#0	-32.27	PASS
Band4	5MHz	16QAM	19975	25RB#0	-29.67	PASS
Band4	5MHz	16QAM	20375	25RB#0	-32.29	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.16	PASS
Band4	10MHz	QPSK	20350	50RB#0	-33.90	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.42	PASS
Band4	10MHz	16QAM	20350	50RB#0	-34.35	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.23	PASS
Band4	15MHz	QPSK	20325	75RB#0	-32.95	PASS
Band4	15MHz	16QAM	20025	75RB#0	-30.05	PASS
Band4	15MHz	16QAM	20325	75RB#0	-34.85	PASS
Band4	20MHz	QPSK	20050	100RB#0	-29.55	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.56	PASS
Band4	20MHz	16QAM	20050	100RB#0	-31.54	PASS
Band4	20MHz	16QAM	20300	100RB#0	-36.52	PASS

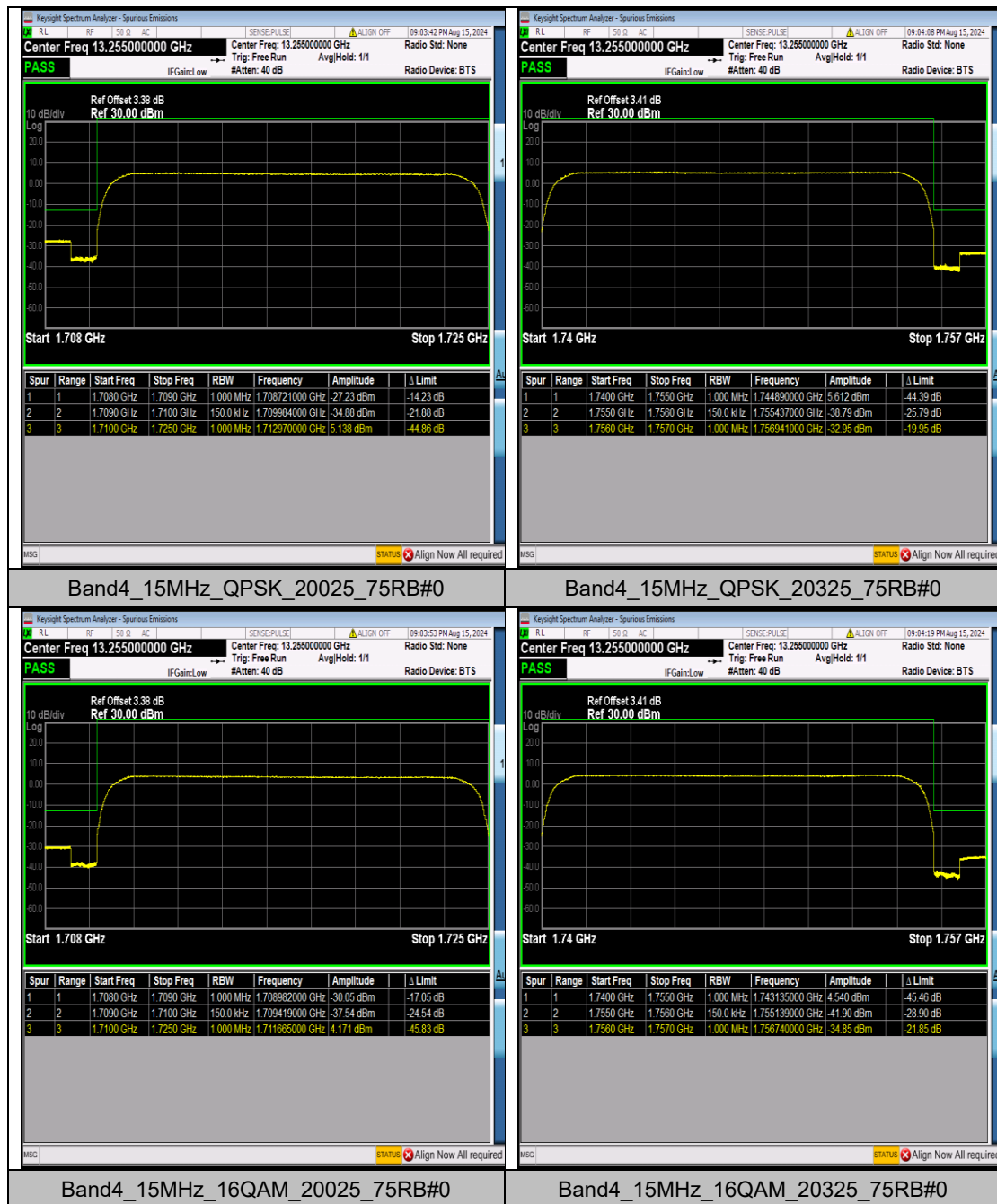
Test Graphs

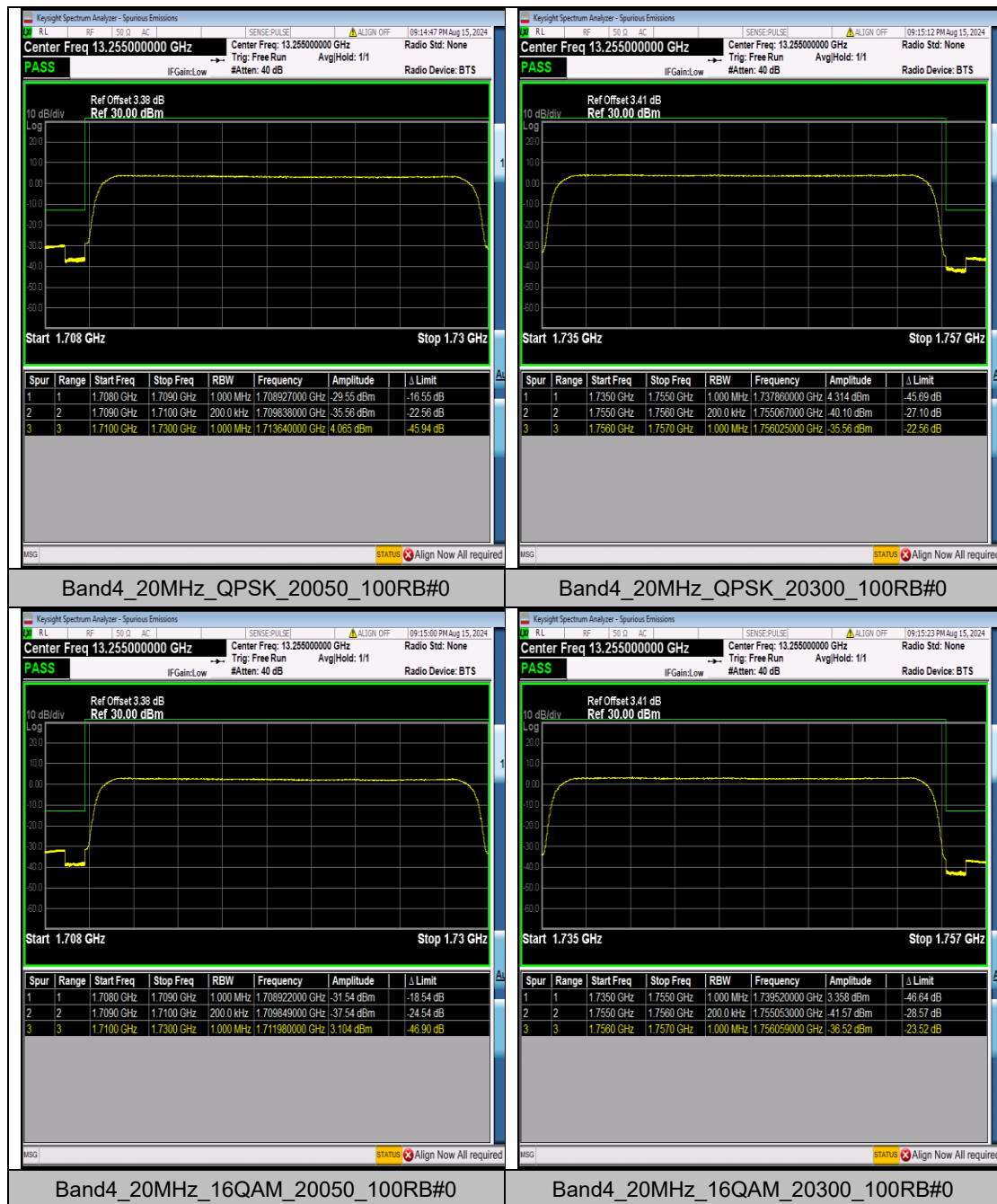












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	0.009~0.15	-61.29	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	0.15~30	-54.12	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	30~1000	-66.34	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1000~3000	-31.44	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3000~20000	-45.96	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	0.009~0.15	-61.55	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	0.15~30	-56.30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	30~1000	-66.50	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1000~3000	-36.29	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	3000~20000	-45.61	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	0.009~0.15	-62.12	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	0.15~30	-53.56	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	30~1000	-66.61	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1000~3000	-41.96	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	3000~20000	-45.45	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.009~0.15	-61.19	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	0.15~30	-55.10	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	30~1000	-66.02	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1000~3000	-34.41	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	3000~20000	-45.92	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	0.009~0.15	-60.78	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	0.15~30	-53.21	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	30~1000	-66.57	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1000~3000	-37.88	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	3000~20000	-45.88	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.009~0.15	-60.88	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.15~30	-53.40	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	30~1000	-66.07	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1000~3000	-42.90	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	3000~20000	-45.75	PASS
Band4	3MHz	QPSK	19965	15RB#0	0.009~0.15	-65.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	0.15~30	-56.06	PASS
Band4	3MHz	QPSK	19965	15RB#0	30~1000	-65.65	PASS
Band4	3MHz	QPSK	19965	15RB#0	1000~3000	-35.28	PASS
Band4	3MHz	QPSK	19965	15RB#0	3000~20000	-46.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	0.009~0.15	-61.01	PASS

Band4	3MHz	QPSK	20175	15RB#0	0.15~30	-54.99	PASS
Band4	3MHz	QPSK	20175	15RB#0	30~1000	-66.30	PASS
Band4	3MHz	QPSK	20175	15RB#0	1000~3000	-36.42	PASS
Band4	3MHz	QPSK	20175	15RB#0	3000~20000	-45.88	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.009~0.15	-62.49	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.15~30	-53.17	PASS
Band4	3MHz	QPSK	20385	15RB#0	30~1000	-66.38	PASS
Band4	3MHz	QPSK	20385	15RB#0	1000~3000	-39.96	PASS
Band4	3MHz	QPSK	20385	15RB#0	3000~20000	-45.88	PASS
Band4	3MHz	16QAM	19965	15RB#0	0.009~0.15	-60.11	PASS
Band4	3MHz	16QAM	19965	15RB#0	0.15~30	-54.33	PASS
Band4	3MHz	16QAM	19965	15RB#0	30~1000	-66.35	PASS
Band4	3MHz	16QAM	19965	15RB#0	1000~3000	-39.22	PASS
Band4	3MHz	16QAM	19965	15RB#0	3000~20000	-46.06	PASS
Band4	3MHz	16QAM	20175	15RB#0	0.009~0.15	-62.47	PASS
Band4	3MHz	16QAM	20175	15RB#0	0.15~30	-56.48	PASS
Band4	3MHz	16QAM	20175	15RB#0	30~1000	-66.30	PASS
Band4	3MHz	16QAM	20175	15RB#0	1000~3000	-38.04	PASS
Band4	3MHz	16QAM	20175	15RB#0	3000~20000	-45.54	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.009~0.15	-58.77	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.15~30	-54.71	PASS
Band4	3MHz	16QAM	20385	15RB#0	30~1000	-66.66	PASS
Band4	3MHz	16QAM	20385	15RB#0	1000~3000	-44.13	PASS
Band4	3MHz	16QAM	20385	15RB#0	3000~20000	-45.88	PASS
Band4	5MHz	QPSK	19975	25RB#0	0.009~0.15	-61.12	PASS
Band4	5MHz	QPSK	19975	25RB#0	0.15~30	-54.87	PASS
Band4	5MHz	QPSK	19975	25RB#0	30~1000	-66.48	PASS
Band4	5MHz	QPSK	19975	25RB#0	1000~3000	-38.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	3000~20000	-45.72	PASS
Band4	5MHz	QPSK	20175	25RB#0	0.009~0.15	-62.11	PASS
Band4	5MHz	QPSK	20175	25RB#0	0.15~30	-57.23	PASS
Band4	5MHz	QPSK	20175	25RB#0	30~1000	-66.37	PASS
Band4	5MHz	QPSK	20175	25RB#0	1000~3000	-39.63	PASS
Band4	5MHz	QPSK	20175	25RB#0	3000~20000	-45.90	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.009~0.15	-60.35	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.15~30	-54.03	PASS
Band4	5MHz	QPSK	20375	25RB#0	30~1000	-66.41	PASS
Band4	5MHz	QPSK	20375	25RB#0	1000~3000	-44.39	PASS
Band4	5MHz	QPSK	20375	25RB#0	3000~20000	-45.61	PASS
Band4	5MHz	16QAM	19975	25RB#0	0.009~0.15	-63.14	PASS
Band4	5MHz	16QAM	19975	25RB#0	0.15~30	-53.93	PASS
Band4	5MHz	16QAM	19975	25RB#0	30~1000	-66.26	PASS
Band4	5MHz	16QAM	19975	25RB#0	1000~3000	-41.23	PASS

Band4	5MHz	16QAM	19975	25RB#0	3000~20000	-45.44	PASS
Band4	5MHz	16QAM	20175	25RB#0	0.009~0.15	-58.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	0.15~30	-57.04	PASS
Band4	5MHz	16QAM	20175	25RB#0	30~1000	-66.31	PASS
Band4	5MHz	16QAM	20175	25RB#0	1000~3000	-43.66	PASS
Band4	5MHz	16QAM	20175	25RB#0	3000~20000	-46.03	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.009~0.15	-61.68	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.15~30	-53.64	PASS
Band4	5MHz	16QAM	20375	25RB#0	30~1000	-66.33	PASS
Band4	5MHz	16QAM	20375	25RB#0	1000~3000	-47.65	PASS
Band4	5MHz	16QAM	20375	25RB#0	3000~20000	-46.13	PASS
Band4	10MHz	QPSK	20000	50RB#0	0.009~0.15	-59.64	PASS
Band4	10MHz	QPSK	20000	50RB#0	0.15~30	-54.67	PASS
Band4	10MHz	QPSK	20000	50RB#0	30~1000	-66.37	PASS
Band4	10MHz	QPSK	20000	50RB#0	1000~3000	-42.70	PASS
Band4	10MHz	QPSK	20000	50RB#0	3000~20000	-45.44	PASS
Band4	10MHz	QPSK	20175	50RB#0	0.009~0.15	-59.35	PASS
Band4	10MHz	QPSK	20175	50RB#0	0.15~30	-54.66	PASS
Band4	10MHz	QPSK	20175	50RB#0	30~1000	-66.48	PASS
Band4	10MHz	QPSK	20175	50RB#0	1000~3000	-43.09	PASS
Band4	10MHz	QPSK	20175	50RB#0	3000~20000	-45.78	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.009~0.15	-61.62	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.15~30	-56.94	PASS
Band4	10MHz	QPSK	20350	50RB#0	30~1000	-66.25	PASS
Band4	10MHz	QPSK	20350	50RB#0	1000~3000	-47.63	PASS
Band4	10MHz	QPSK	20350	50RB#0	3000~20000	-45.81	PASS
Band4	10MHz	16QAM	20000	50RB#0	0.009~0.15	-63.08	PASS
Band4	10MHz	16QAM	20000	50RB#0	0.15~30	-56.58	PASS
Band4	10MHz	16QAM	20000	50RB#0	30~1000	-66.09	PASS
Band4	10MHz	16QAM	20000	50RB#0	1000~3000	-43.19	PASS
Band4	10MHz	16QAM	20000	50RB#0	3000~20000	-45.91	PASS
Band4	10MHz	16QAM	20175	50RB#0	0.009~0.15	-61.02	PASS
Band4	10MHz	16QAM	20175	50RB#0	0.15~30	-54.32	PASS
Band4	10MHz	16QAM	20175	50RB#0	30~1000	-66.36	PASS
Band4	10MHz	16QAM	20175	50RB#0	1000~3000	-45.96	PASS
Band4	10MHz	16QAM	20175	50RB#0	3000~20000	-45.81	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.009~0.15	-63.25	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.15~30	-54.59	PASS
Band4	10MHz	16QAM	20350	50RB#0	30~1000	-66.37	PASS
Band4	10MHz	16QAM	20350	50RB#0	1000~3000	-47.89	PASS
Band4	10MHz	16QAM	20350	50RB#0	3000~20000	-46.15	PASS
Band4	15MHz	QPSK	20025	75RB#0	0.009~0.15	-62.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	0.15~30	-55.41	PASS

Band4	15MHz	QPSK	20025	75RB#0	30~1000	-66.42	PASS
Band4	15MHz	QPSK	20025	75RB#0	1000~3000	-39.53	PASS
Band4	15MHz	QPSK	20025	75RB#0	3000~20000	-46.03	PASS
Band4	15MHz	QPSK	20175	75RB#0	0.009~0.15	-62.13	PASS
Band4	15MHz	QPSK	20175	75RB#0	0.15~30	-54.32	PASS
Band4	15MHz	QPSK	20175	75RB#0	30~1000	-66.03	PASS
Band4	15MHz	QPSK	20175	75RB#0	1000~3000	-40.15	PASS
Band4	15MHz	QPSK	20175	75RB#0	3000~20000	-45.69	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.009~0.15	-58.02	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.15~30	-54.19	PASS
Band4	15MHz	QPSK	20325	75RB#0	30~1000	-66.35	PASS
Band4	15MHz	QPSK	20325	75RB#0	1000~3000	-44.04	PASS
Band4	15MHz	QPSK	20325	75RB#0	3000~20000	-45.89	PASS
Band4	15MHz	16QAM	20025	75RB#0	0.009~0.15	-63.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	0.15~30	-55.86	PASS
Band4	15MHz	16QAM	20025	75RB#0	30~1000	-66.22	PASS
Band4	15MHz	16QAM	20025	75RB#0	1000~3000	-44.16	PASS
Band4	15MHz	16QAM	20025	75RB#0	3000~20000	-46.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	0.009~0.15	-62.34	PASS
Band4	15MHz	16QAM	20175	75RB#0	0.15~30	-53.10	PASS
Band4	15MHz	16QAM	20175	75RB#0	30~1000	-66.47	PASS
Band4	15MHz	16QAM	20175	75RB#0	1000~3000	-43.83	PASS
Band4	15MHz	16QAM	20175	75RB#0	3000~20000	-45.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.009~0.15	-62.48	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.15~30	-54.69	PASS
Band4	15MHz	16QAM	20325	75RB#0	30~1000	-66.24	PASS
Band4	15MHz	16QAM	20325	75RB#0	1000~3000	-46.28	PASS
Band4	15MHz	16QAM	20325	75RB#0	3000~20000	-46.06	PASS
Band4	20MHz	QPSK	20050	100RB#0	0.009~0.15	-62.30	PASS
Band4	20MHz	QPSK	20050	100RB#0	0.15~30	-55.07	PASS
Band4	20MHz	QPSK	20050	100RB#0	30~1000	-66.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	1000~3000	-49.39	PASS
Band4	20MHz	QPSK	20050	100RB#0	3000~20000	-45.93	PASS
Band4	20MHz	QPSK	20175	100RB#0	0.009~0.15	-63.02	PASS
Band4	20MHz	QPSK	20175	100RB#0	0.15~30	-55.54	PASS
Band4	20MHz	QPSK	20175	100RB#0	30~1000	-66.45	PASS
Band4	20MHz	QPSK	20175	100RB#0	1000~3000	-52.08	PASS
Band4	20MHz	QPSK	20175	100RB#0	3000~20000	-45.97	PASS
Band4	20MHz	QPSK	20300	100RB#0	0.009~0.15	-60.95	PASS
Band4	20MHz	QPSK	20300	100RB#0	0.15~30	-53.15	PASS
Band4	20MHz	QPSK	20300	100RB#0	30~1000	-66.57	PASS
Band4	20MHz	QPSK	20300	100RB#0	1000~3000	-44.78	PASS
Band4	20MHz	QPSK	20300	100RB#0	3000~20000	-46.10	PASS

Band4	20MHz	16QAM	20050	100RB#0	0.009~0.15	-63.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	0.15~30	-55.18	PASS
Band4	20MHz	16QAM	20050	100RB#0	30~1000	-66.57	PASS
Band4	20MHz	16QAM	20050	100RB#0	1000~3000	-52.06	PASS
Band4	20MHz	16QAM	20050	100RB#0	3000~20000	-46.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	0.009~0.15	-59.47	PASS
Band4	20MHz	16QAM	20175	100RB#0	0.15~30	-55.57	PASS
Band4	20MHz	16QAM	20175	100RB#0	30~1000	-66.35	PASS
Band4	20MHz	16QAM	20175	100RB#0	1000~3000	-52.19	PASS
Band4	20MHz	16QAM	20175	100RB#0	3000~20000	-45.33	PASS
Band4	20MHz	16QAM	20300	100RB#0	0.009~0.15	-59.93	PASS
Band4	20MHz	16QAM	20300	100RB#0	0.15~30	-56.94	PASS
Band4	20MHz	16QAM	20300	100RB#0	30~1000	-66.43	PASS
Band4	20MHz	16QAM	20300	100RB#0	1000~3000	-47.73	PASS
Band4	20MHz	16QAM	20300	100RB#0	3000~20000	-45.89	PASS

Test Graphs

