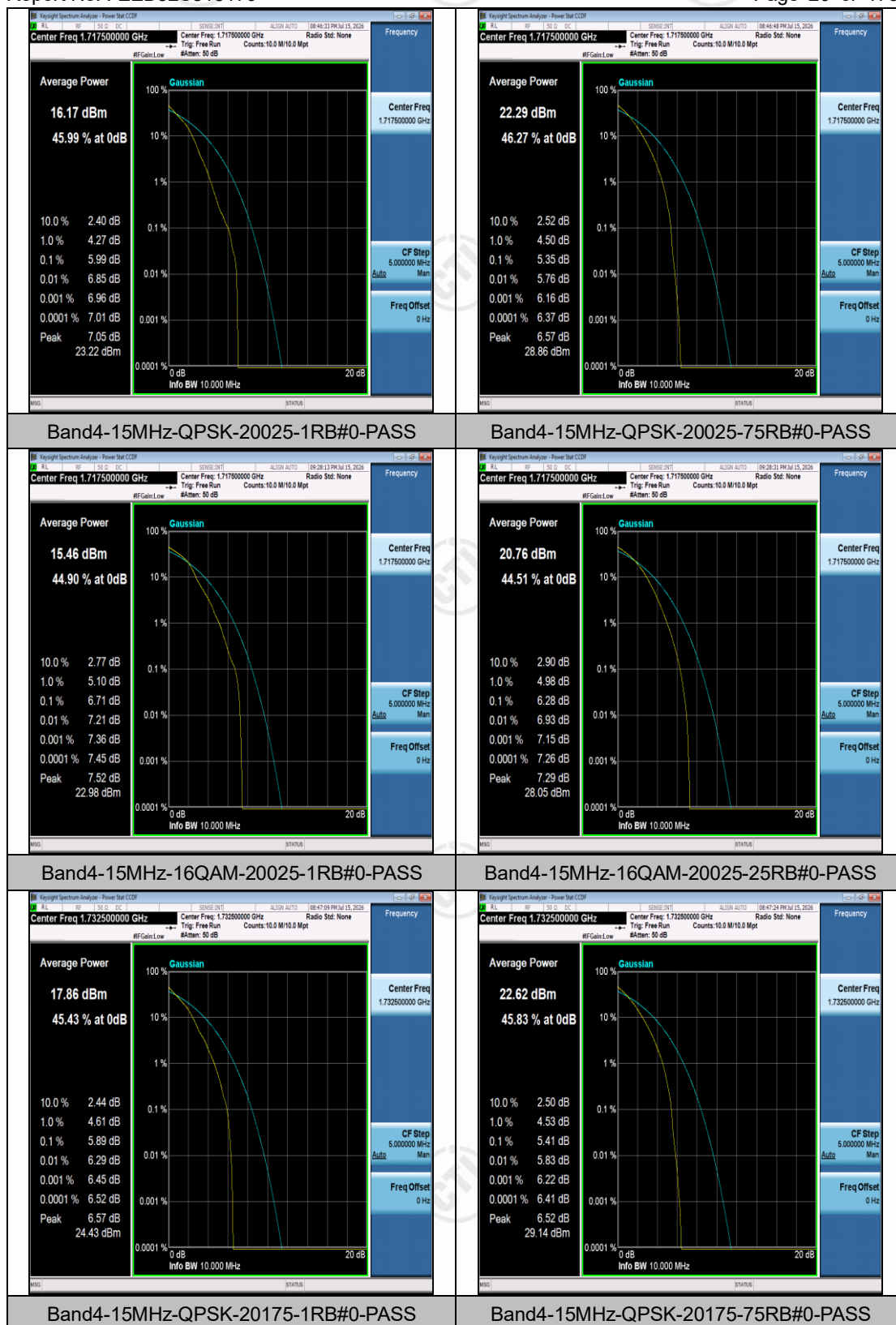
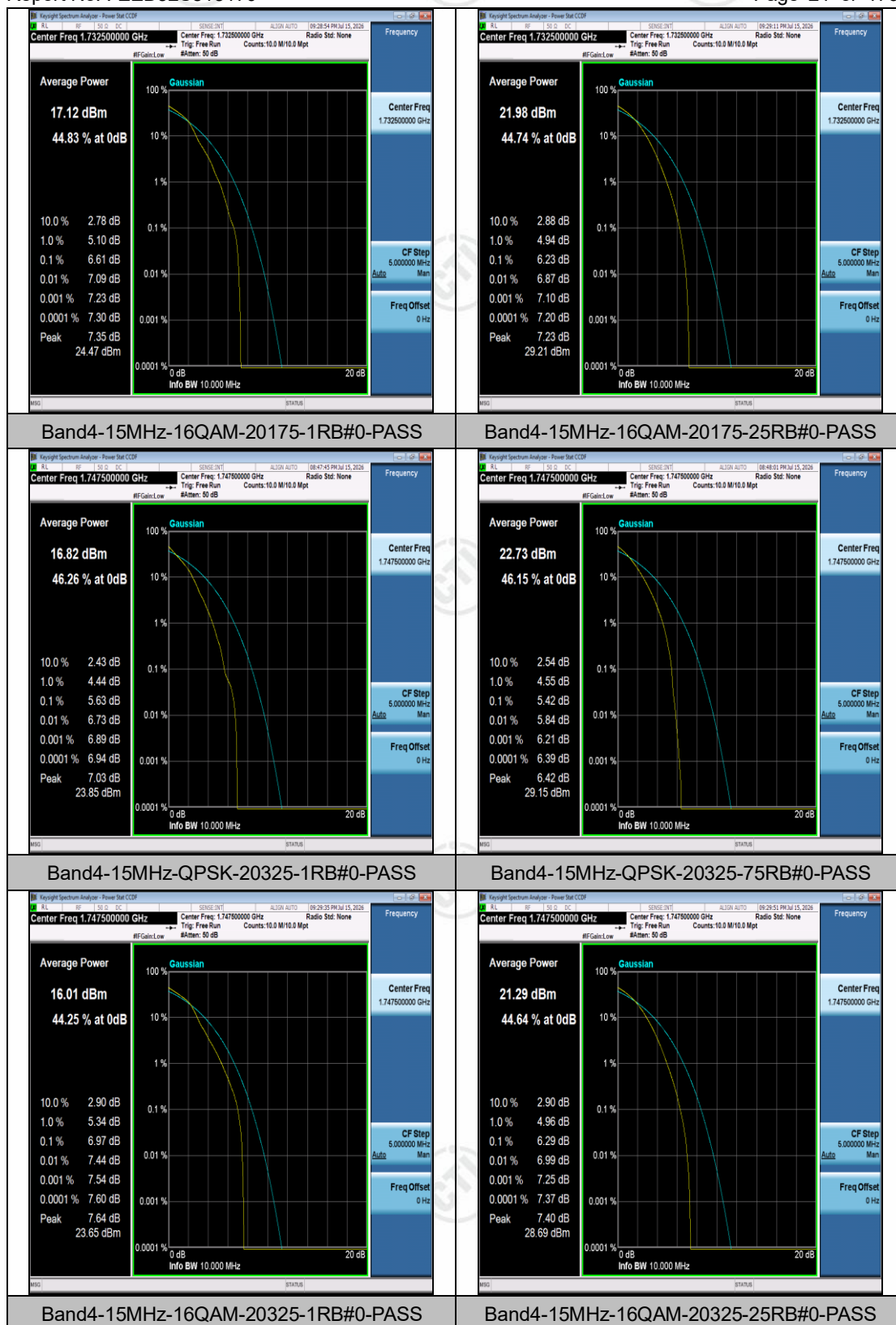
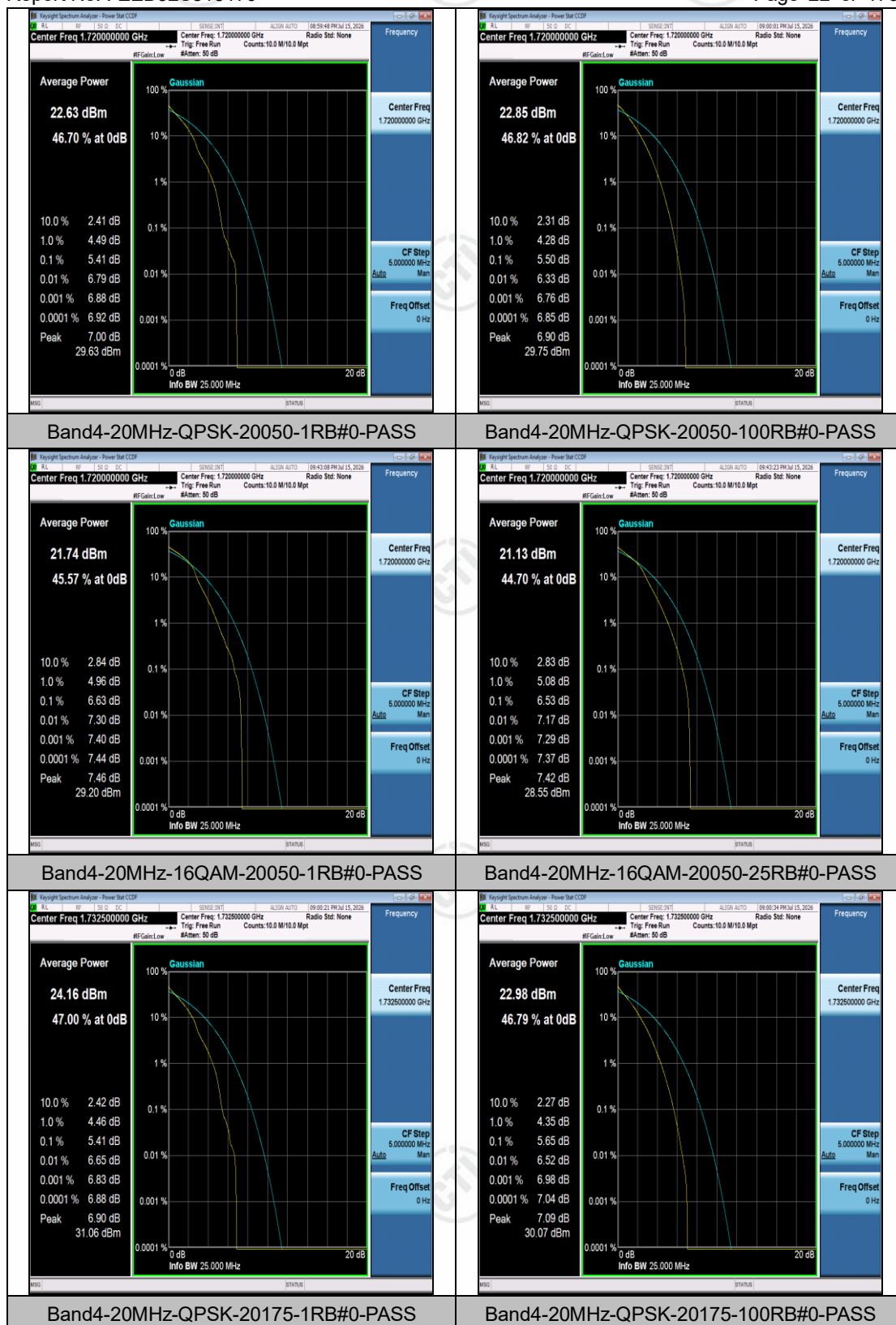
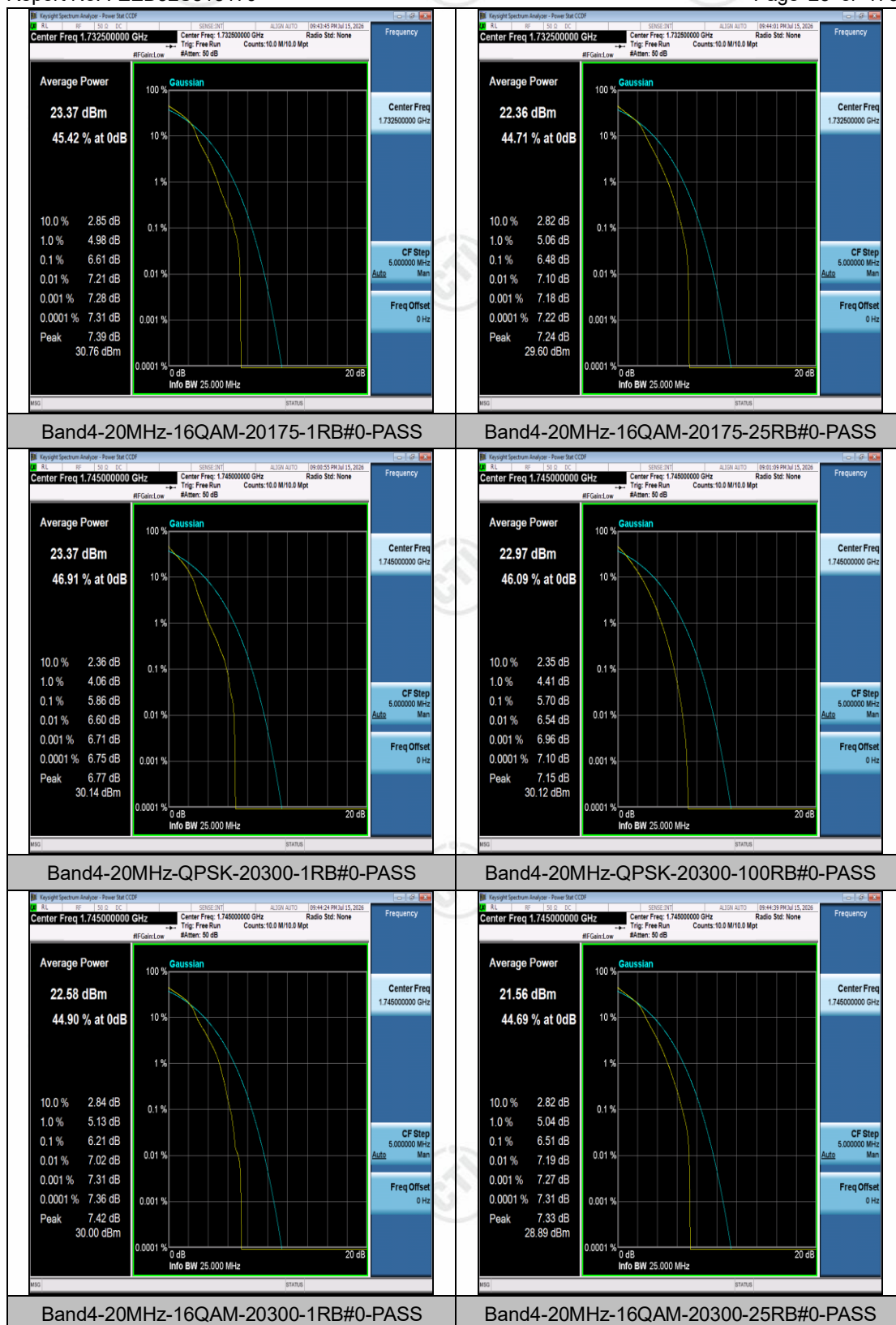










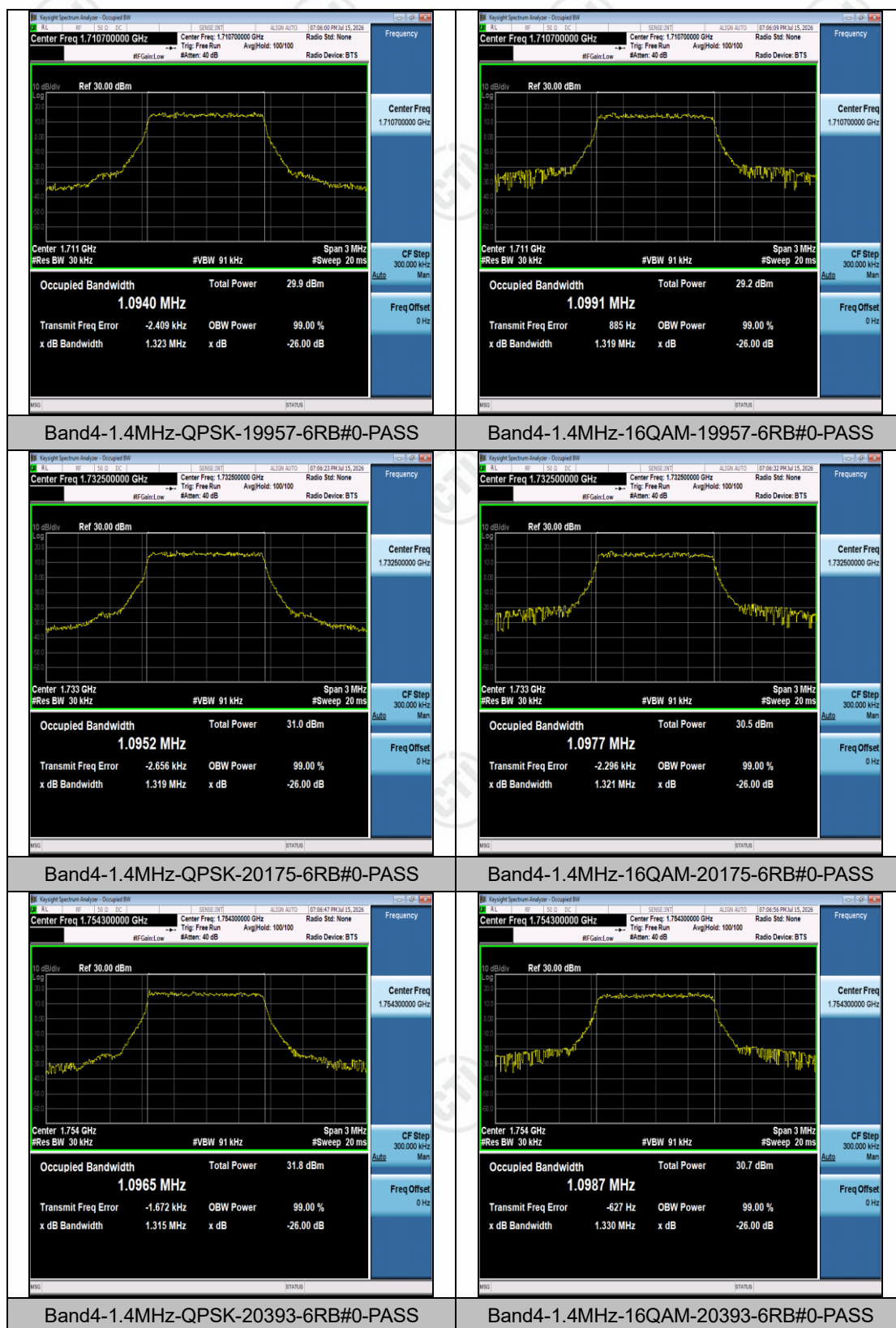
Appendix C: 26dB Bandwidth and Occupied Bandwidth

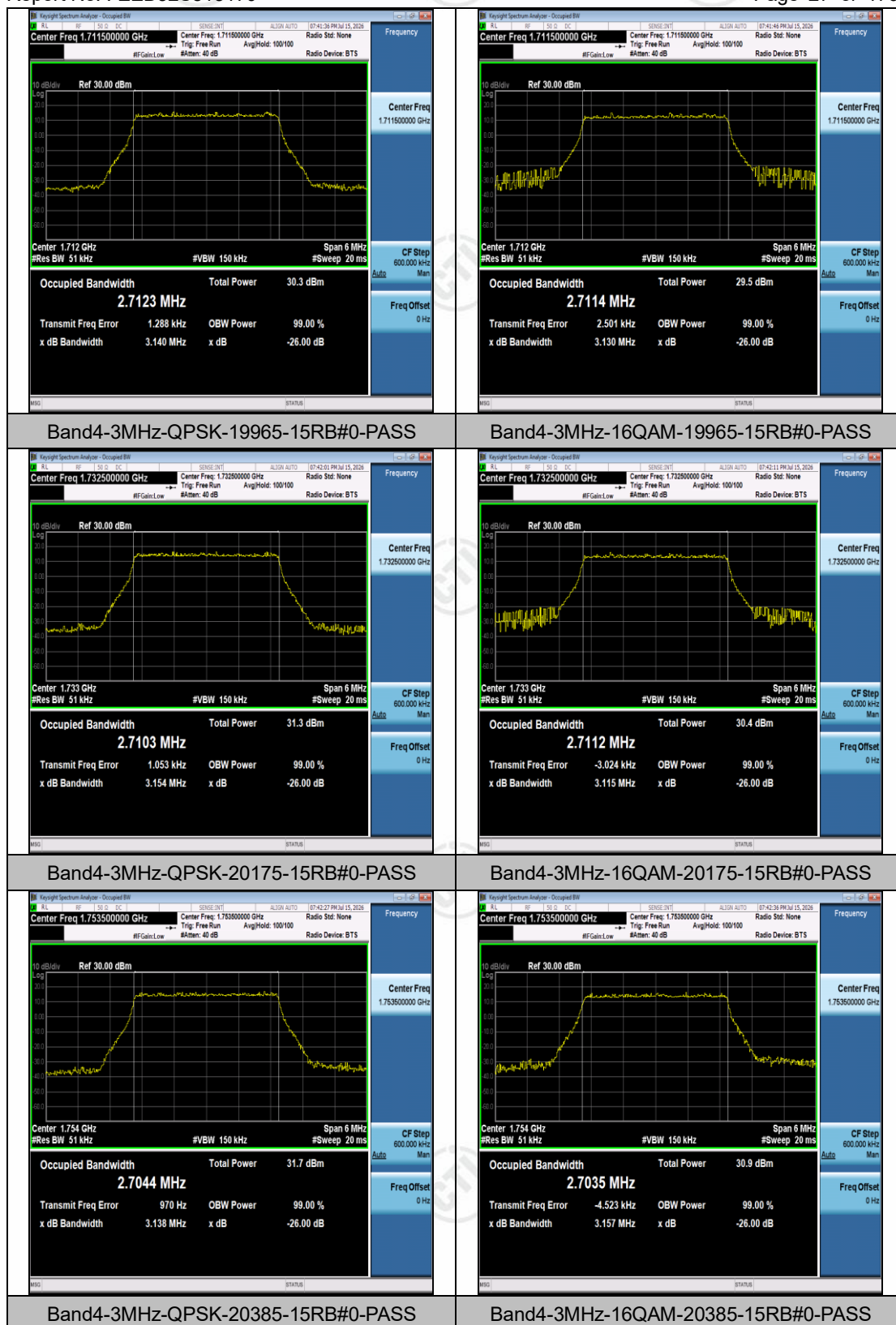
Test Result

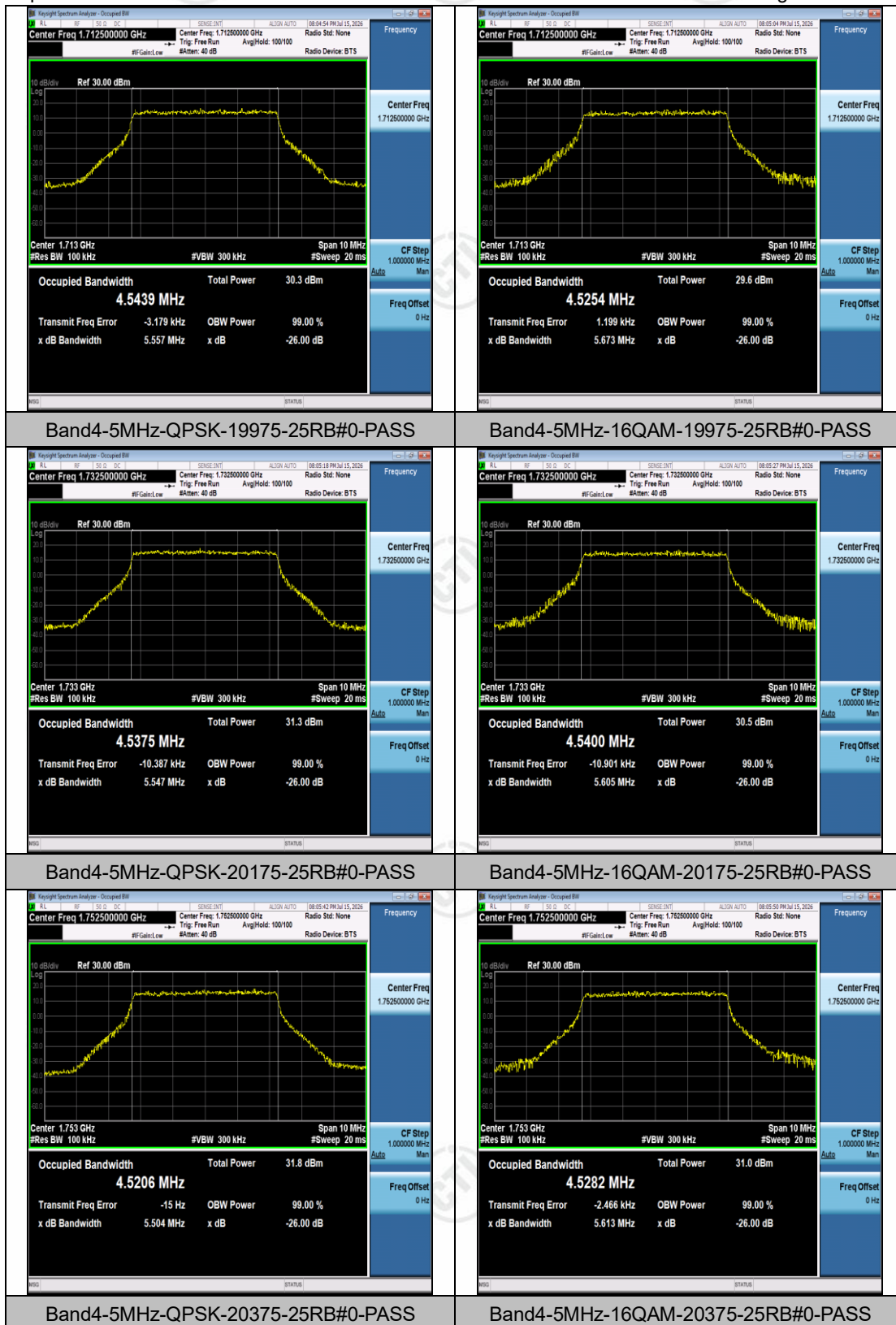
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0940	1.323	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0991	1.319	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0952	1.319	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0977	1.321	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0965	1.315	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0987	1.330	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7123	3.140	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7114	3.130	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7103	3.154	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7112	3.115	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7044	3.138	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7035	3.157	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5439	5.557	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5254	5.673	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5375	5.547	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5400	5.605	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5206	5.504	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5282	5.613	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0040	10.54	PASS
Band4	10MHz	16QAM	20000	25RB#0	4.6918	6.311	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9974	10.57	PASS
Band4	10MHz	16QAM	20175	25RB#0	4.6680	6.327	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0092	10.66	PASS
Band4	10MHz	16QAM	20350	25RB#0	4.7227	6.194	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.504	15.83	PASS
Band4	15MHz	16QAM	20025	25RB#0	5.0870	7.326	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.513	16.16	PASS
Band4	15MHz	16QAM	20175	25RB#0	5.0494	7.114	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.501	15.88	PASS
Band4	15MHz	16QAM	20325	25RB#0	4.9306	7.217	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.917	20.47	PASS
Band4	20MHz	16QAM	20050	25RB#0	5.2079	7.650	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.952	20.41	PASS

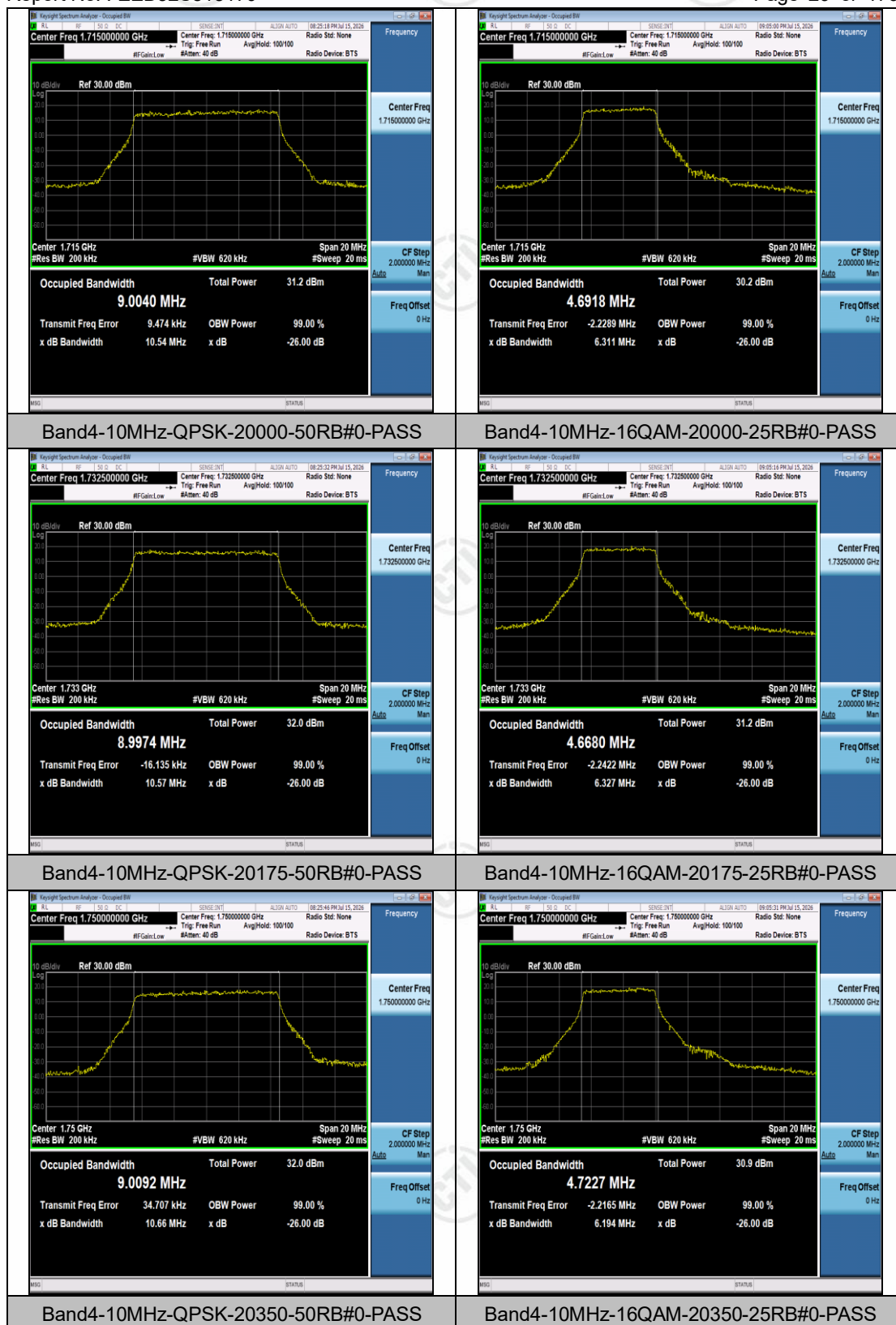
Band4	20MHz	16QAM	20175	25RB#0	5.1199	7.631	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.956	20.43	PASS
Band4	20MHz	16QAM	20300	25RB#0	5.1138	7.517	PASS

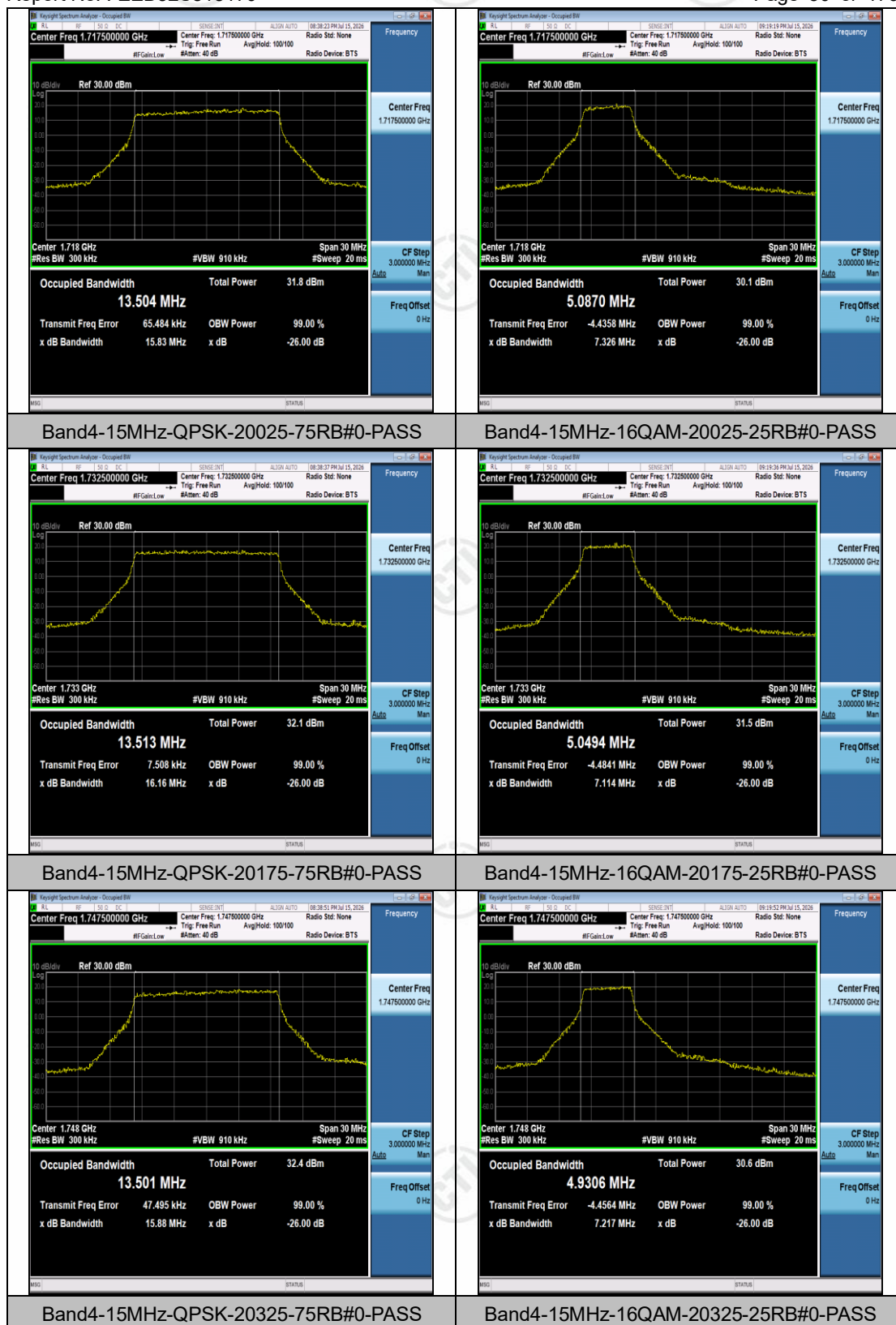
Test Graphs

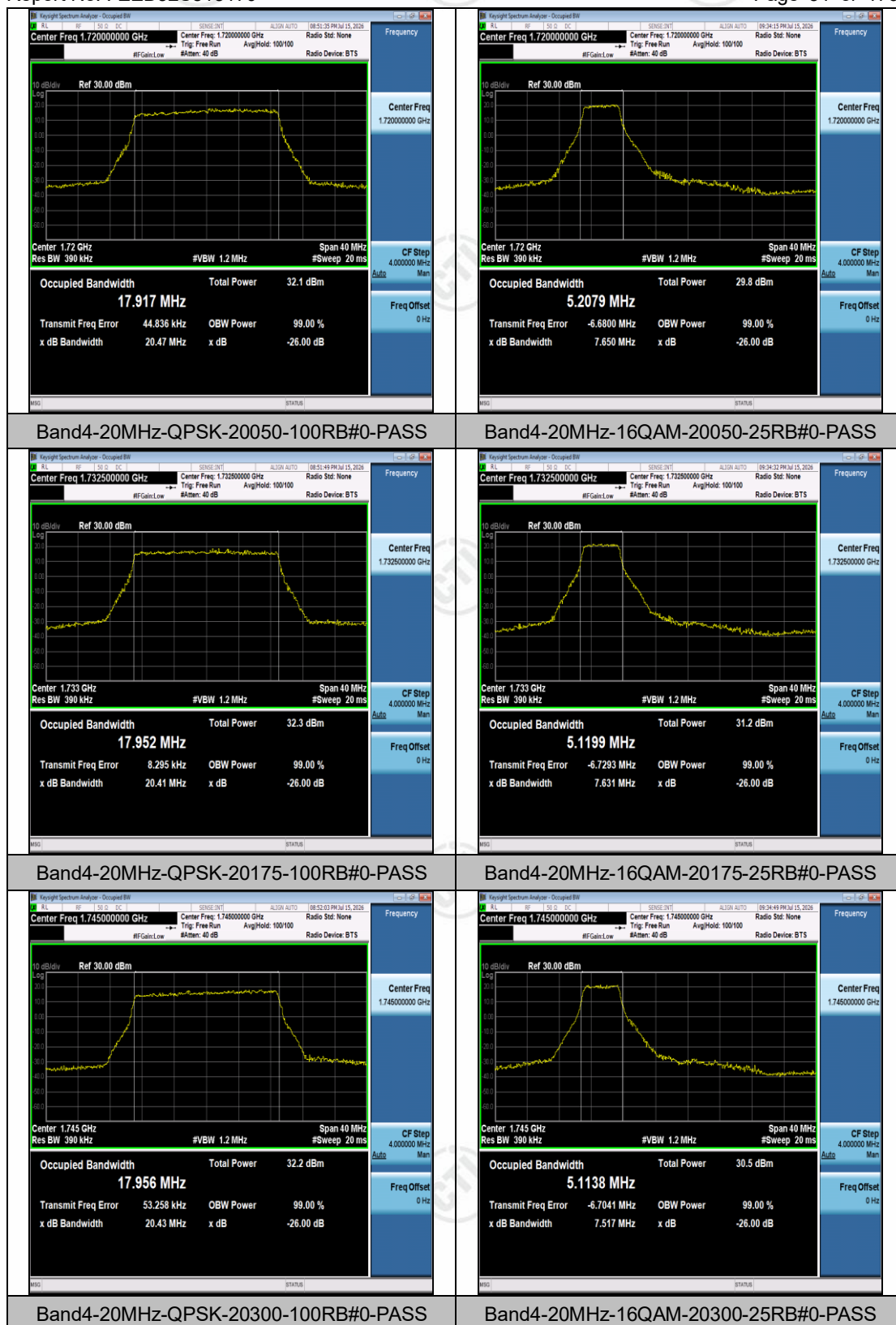












Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-21.74	8.74	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-45.71	32.71	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.37	15.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-16.47	3.47	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-47.58	34.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.14	16.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-41.66	28.66	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.28	13.28	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.73	11.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-44.11	31.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-21.30	8.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-23.97	10.97	PASS
Band4	3MHz	QPSK	19965	1RB#0	-22.94	9.94	PASS
Band4	3MHz	QPSK	19965	1RB#14	-56.33	43.33	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.69	16.69	PASS
Band4	3MHz	16QAM	19965	1RB#0	-21.49	8.49	PASS
Band4	3MHz	16QAM	19965	1RB#14	-56.95	43.95	PASS
Band4	3MHz	16QAM	19965	15RB#0	-30.71	17.71	PASS
Band4	3MHz	QPSK	20385	1RB#0	-55.07	42.07	PASS
Band4	3MHz	QPSK	20385	1RB#14	-20.25	7.25	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.10	15.10	PASS
Band4	3MHz	16QAM	20385	1RB#0	-55.70	42.70	PASS
Band4	3MHz	16QAM	20385	1RB#14	-21.23	8.23	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.36	15.36	PASS
Band4	5MHz	QPSK	19975	1RB#0	-26.87	13.87	PASS
Band4	5MHz	QPSK	19975	1RB#24	-56.74	43.74	PASS
Band4	5MHz	QPSK	19975	25RB#0	-33.95	20.95	PASS
Band4	5MHz	16QAM	19975	1RB#0	-27.10	14.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	-57.54	44.54	PASS
Band4	5MHz	16QAM	19975	25RB#0	-35.32	22.32	PASS
Band4	5MHz	QPSK	20375	1RB#0	-55.65	42.65	PASS
Band4	5MHz	QPSK	20375	1RB#24	-24.62	11.62	PASS
Band4	5MHz	QPSK	20375	25RB#0	-32.43	19.43	PASS
Band4	5MHz	16QAM	20375	1RB#0	-56.15	43.15	PASS
Band4	5MHz	16QAM	20375	1RB#24	-26.30	13.30	PASS

Band4	5MHz	16QAM	20375	25RB#0	-33.74	20.74	PASS
Band4	10MHz	QPSK	20000	1RB#0	-36.41	23.41	PASS
Band4	10MHz	QPSK	20000	1RB#49	-55.57	42.57	PASS
Band4	10MHz	QPSK	20000	50RB#0	-40.34	27.34	PASS
Band4	10MHz	16QAM	20000	1RB#0	-37.30	24.30	PASS
Band4	10MHz	16QAM	20000	1RB#24	-54.93	41.93	PASS
Band4	10MHz	16QAM	20000	25RB#0	-38.69	25.69	PASS
Band4	10MHz	QPSK	20350	1RB#0	-54.81	41.81	PASS
Band4	10MHz	QPSK	20350	1RB#49	-34.41	21.41	PASS
Band4	10MHz	QPSK	20350	50RB#0	-40.37	27.37	PASS
Band4	10MHz	16QAM	20350	1RB#0	-55.15	42.15	PASS
Band4	10MHz	16QAM	20350	1RB#24	-54.03	41.03	PASS
Band4	10MHz	16QAM	20350	25RB#0	-47.56	34.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	-41.36	28.36	PASS
Band4	15MHz	QPSK	20025	1RB#74	-54.56	41.56	PASS
Band4	15MHz	QPSK	20025	75RB#0	-41.75	28.75	PASS
Band4	15MHz	16QAM	20025	1RB#0	-41.99	28.99	PASS
Band4	15MHz	16QAM	20025	1RB#24	-53.53	40.53	PASS
Band4	15MHz	16QAM	20025	25RB#0	-38.59	25.59	PASS
Band4	15MHz	QPSK	20325	1RB#0	-53.39	40.39	PASS
Band4	15MHz	QPSK	20325	1RB#74	-39.67	26.67	PASS
Band4	15MHz	QPSK	20325	75RB#0	-40.82	27.82	PASS
Band4	15MHz	16QAM	20325	1RB#0	-53.79	40.79	PASS
Band4	15MHz	16QAM	20325	1RB#24	-53.71	40.71	PASS
Band4	15MHz	16QAM	20325	25RB#0	-48.89	35.89	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.01	30.01	PASS
Band4	20MHz	QPSK	20050	1RB#99	-53.29	40.29	PASS
Band4	20MHz	QPSK	20050	100RB#0	-42.41	29.41	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.31	30.31	PASS
Band4	20MHz	16QAM	20050	1RB#24	-52.51	39.51	PASS
Band4	20MHz	16QAM	20050	25RB#0	-38.27	25.27	PASS
Band4	20MHz	QPSK	20300	1RB#0	-52.21	39.21	PASS
Band4	20MHz	QPSK	20300	1RB#99	-41.90	28.90	PASS
Band4	20MHz	QPSK	20300	100RB#0	-41.59	28.59	PASS
Band4	20MHz	16QAM	20300	1RB#0	-52.47	39.47	PASS
Band4	20MHz	16QAM	20300	1RB#24	-51.64	38.64	PASS
Band4	20MHz	16QAM	20300	25RB#0	-50.94	37.94	PASS