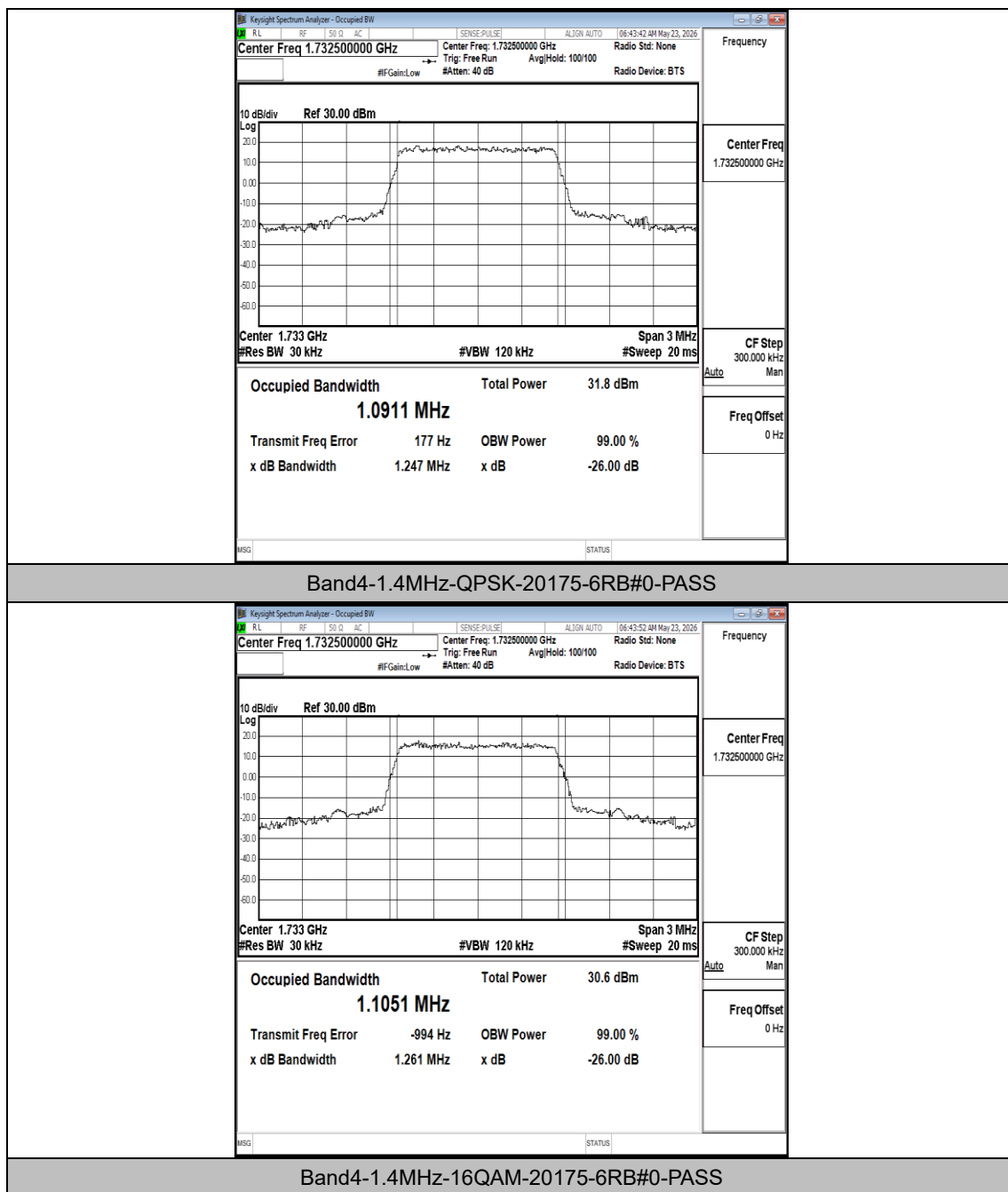
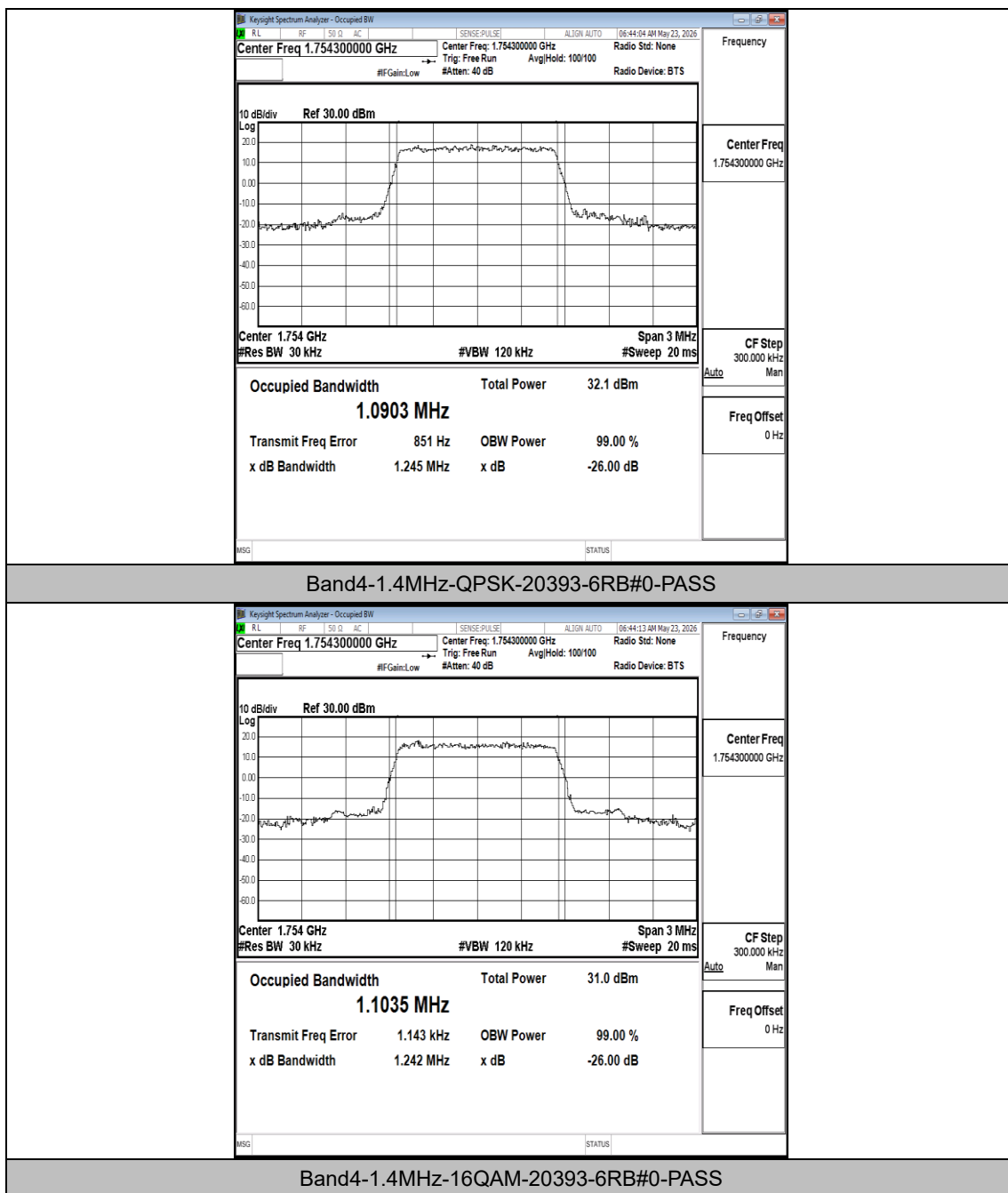
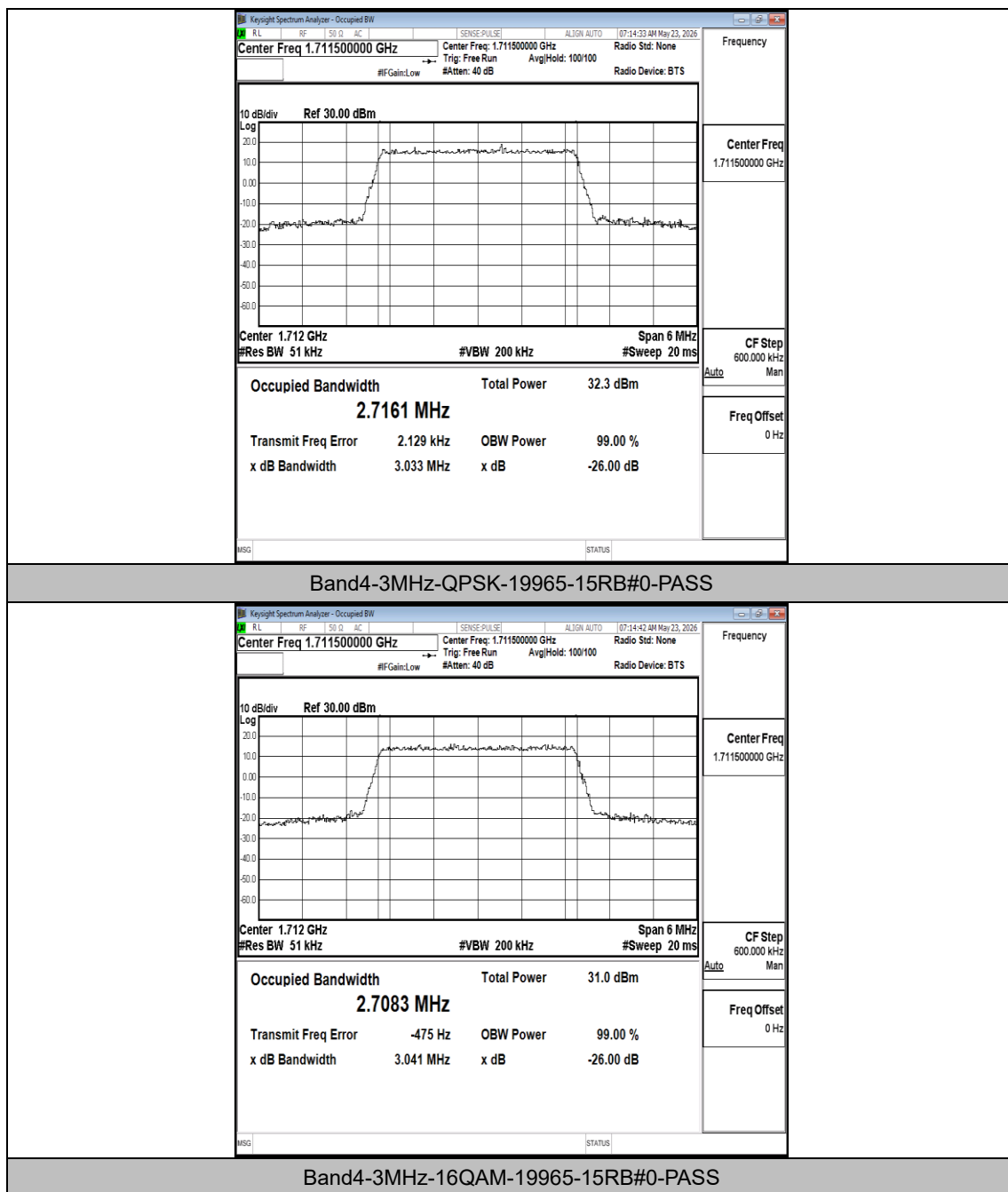
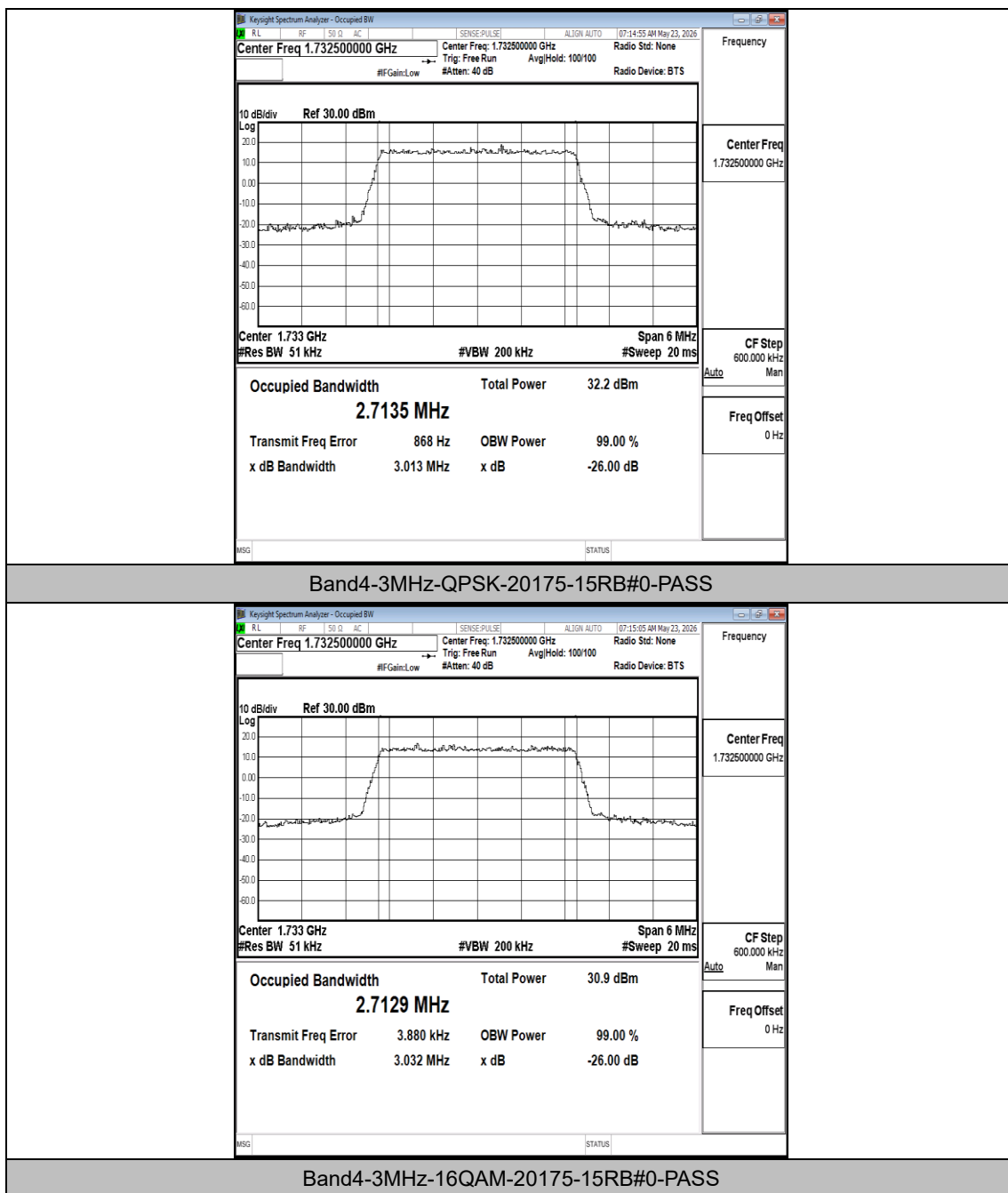
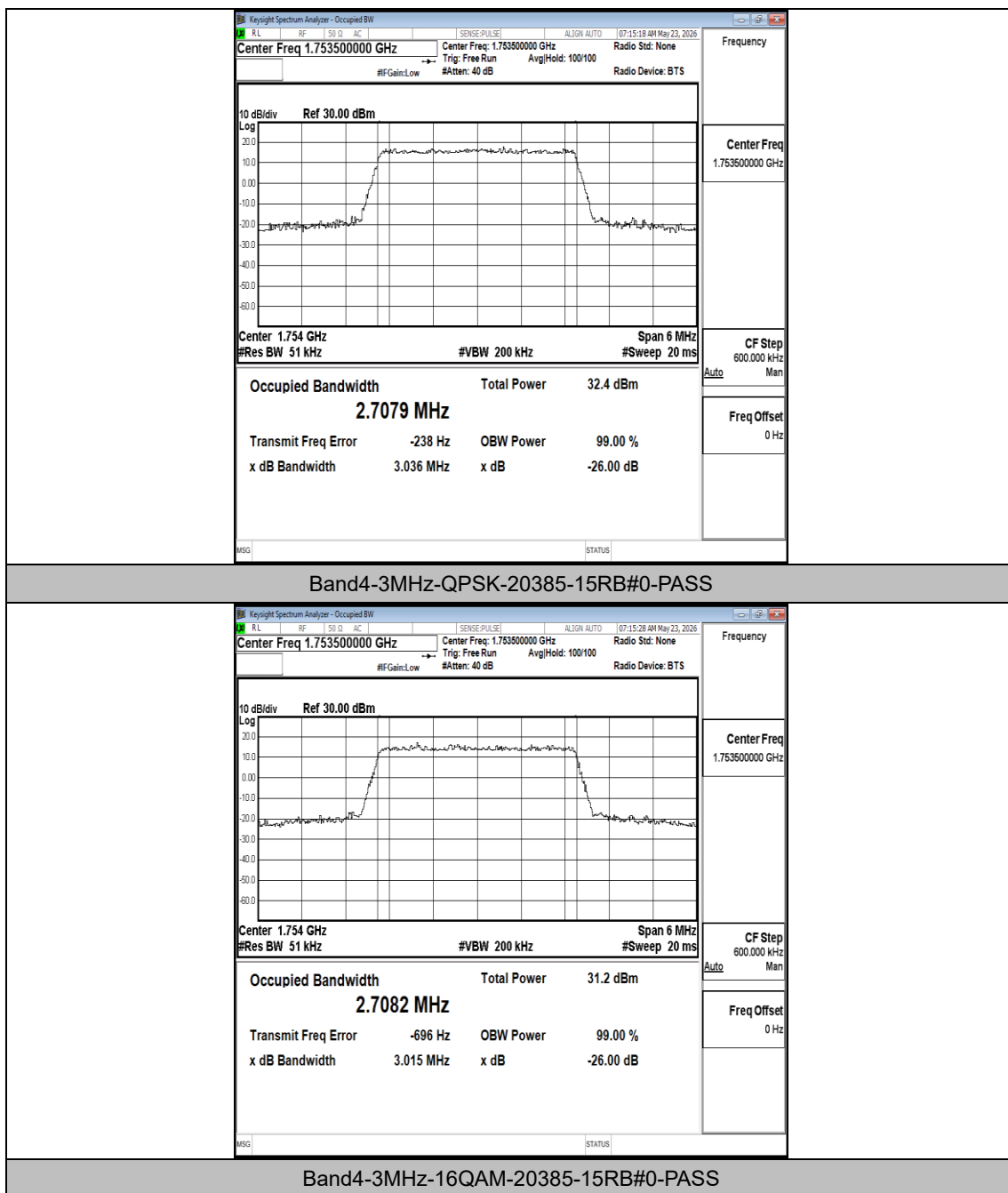


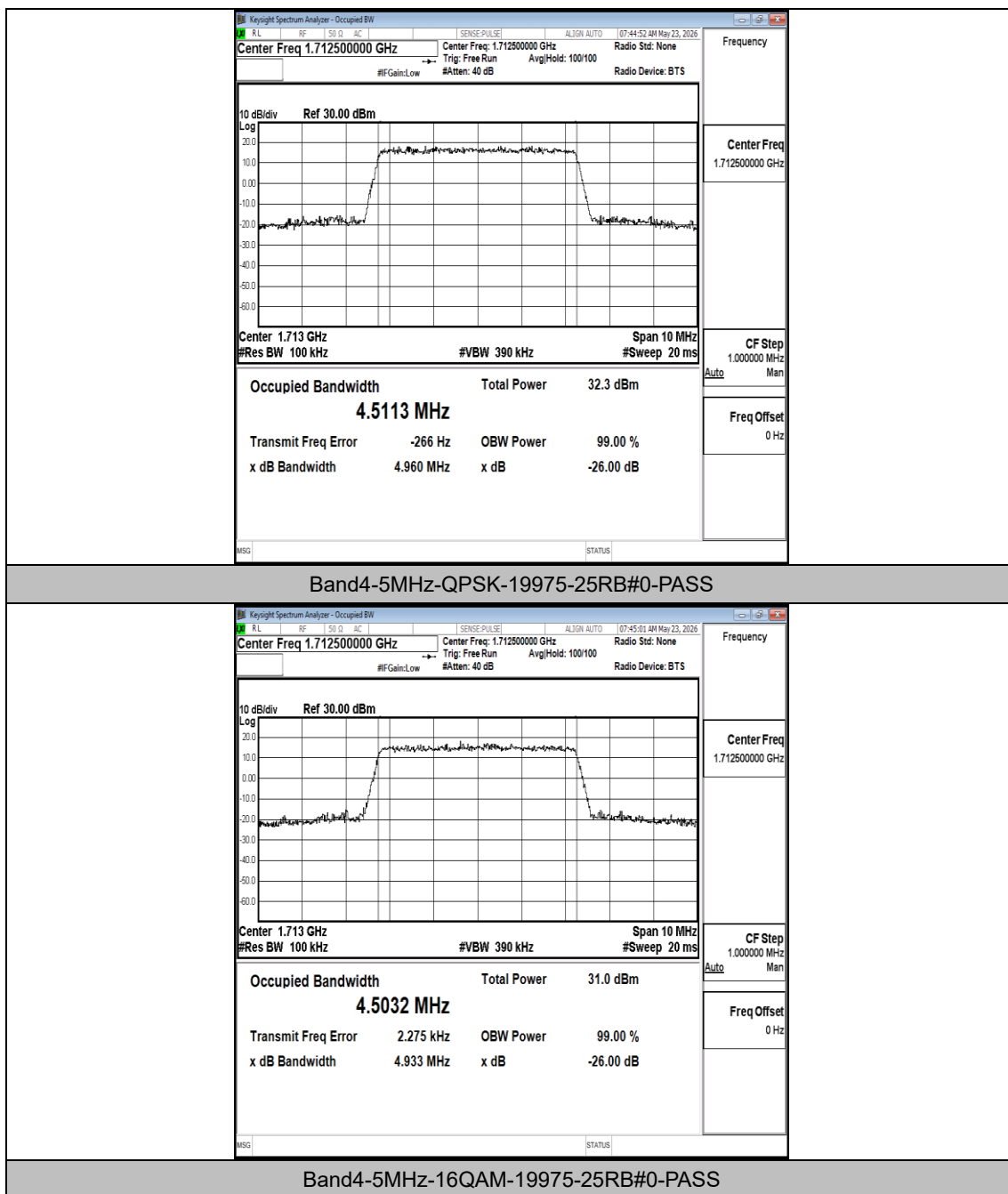


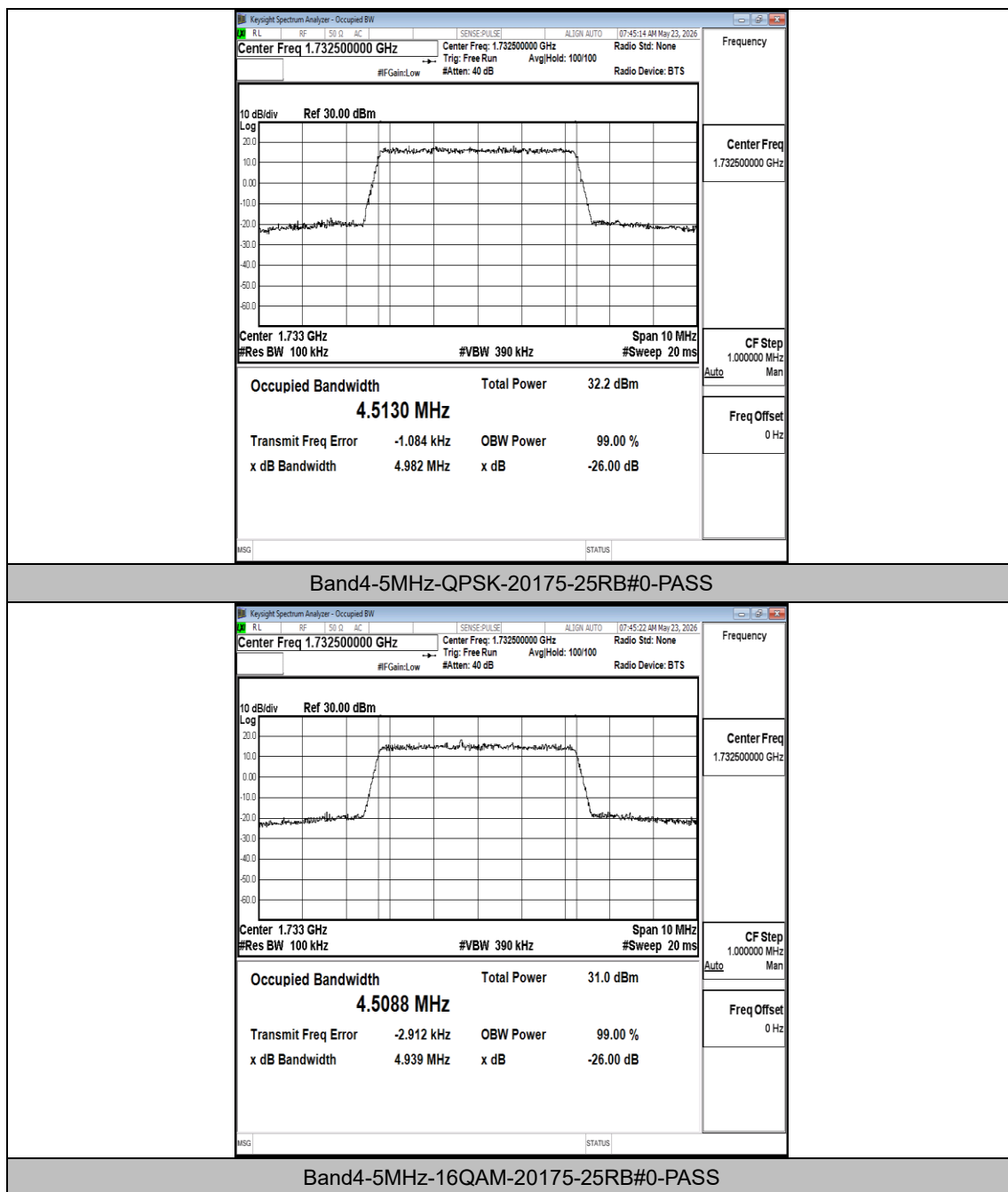


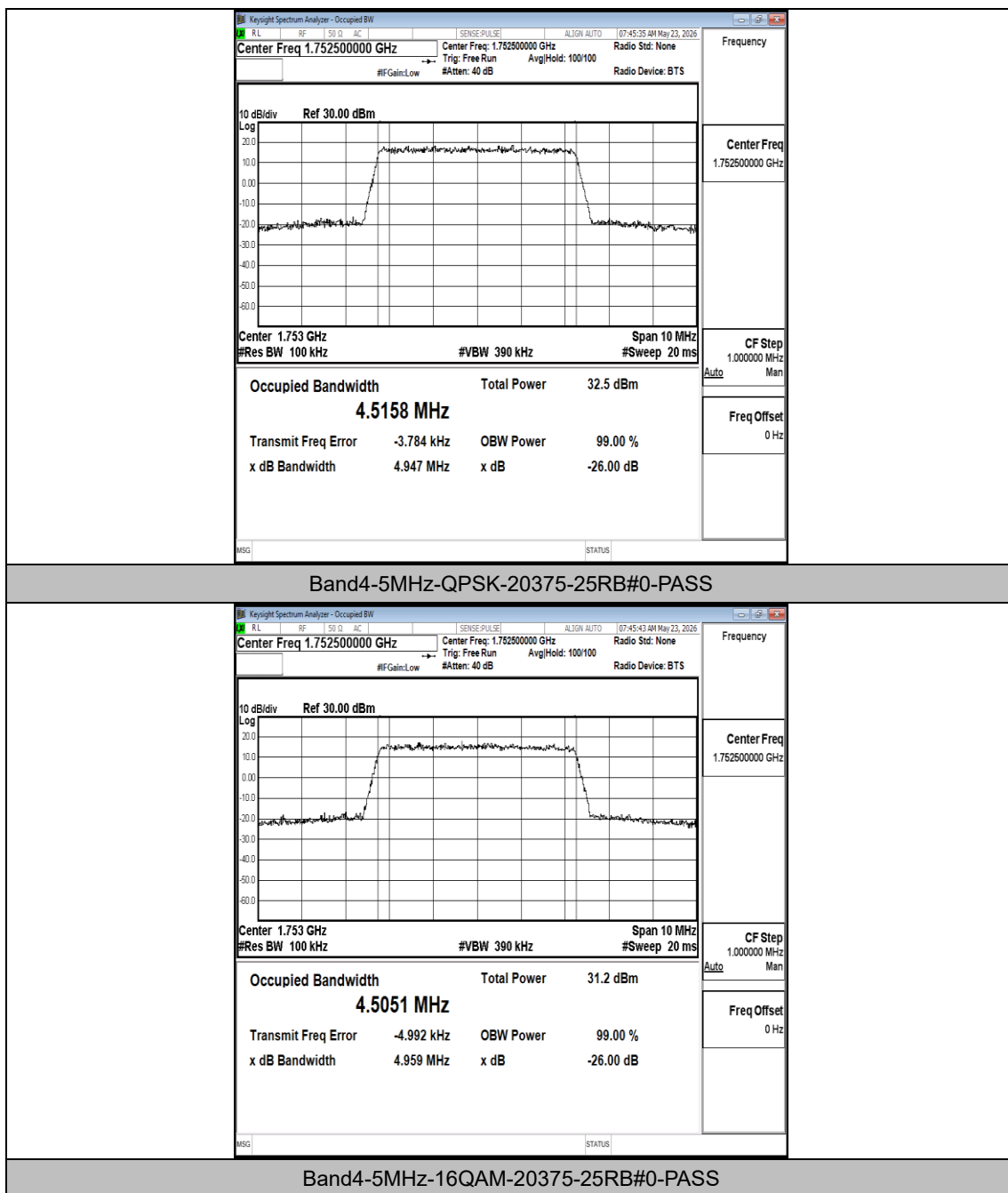


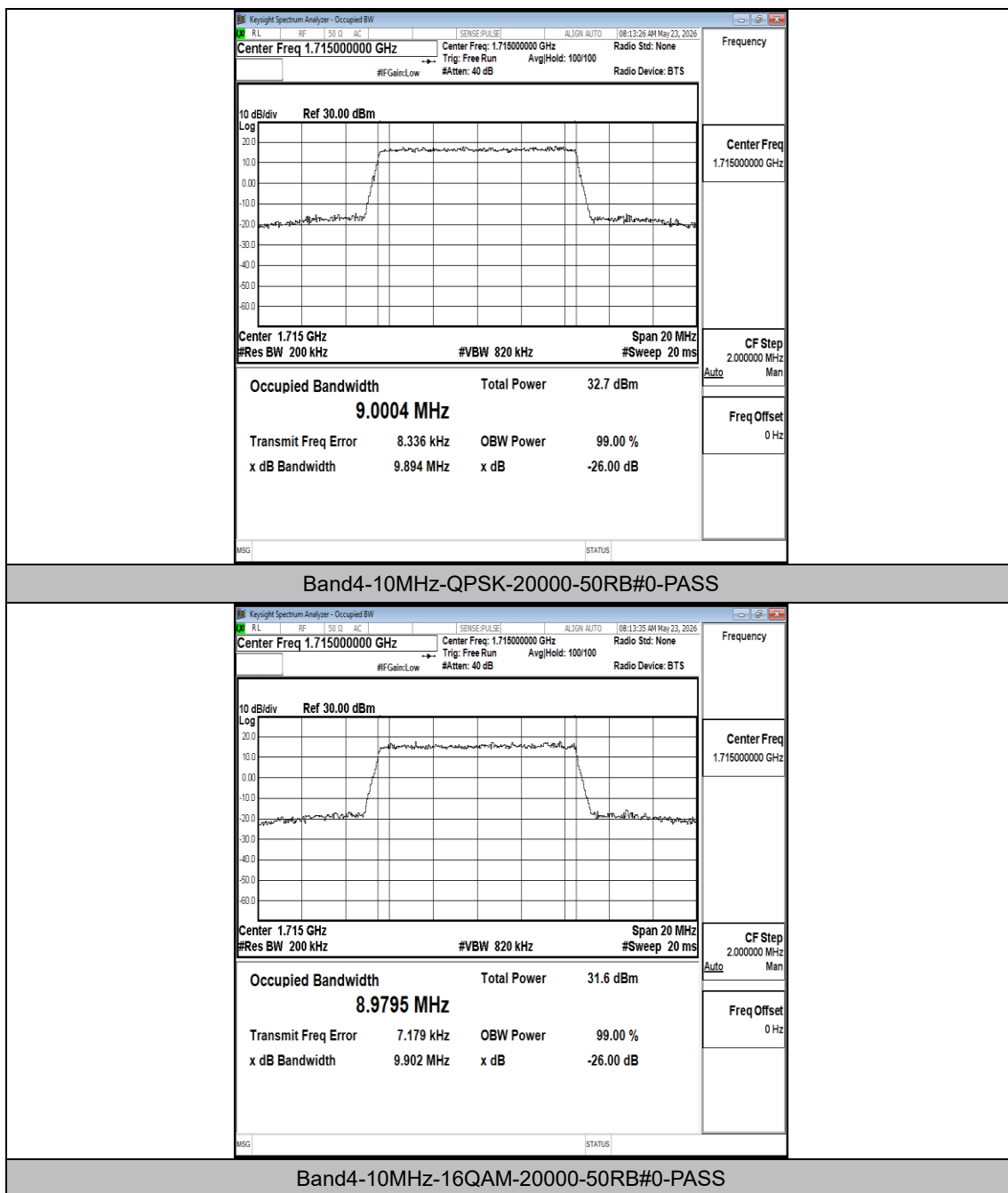


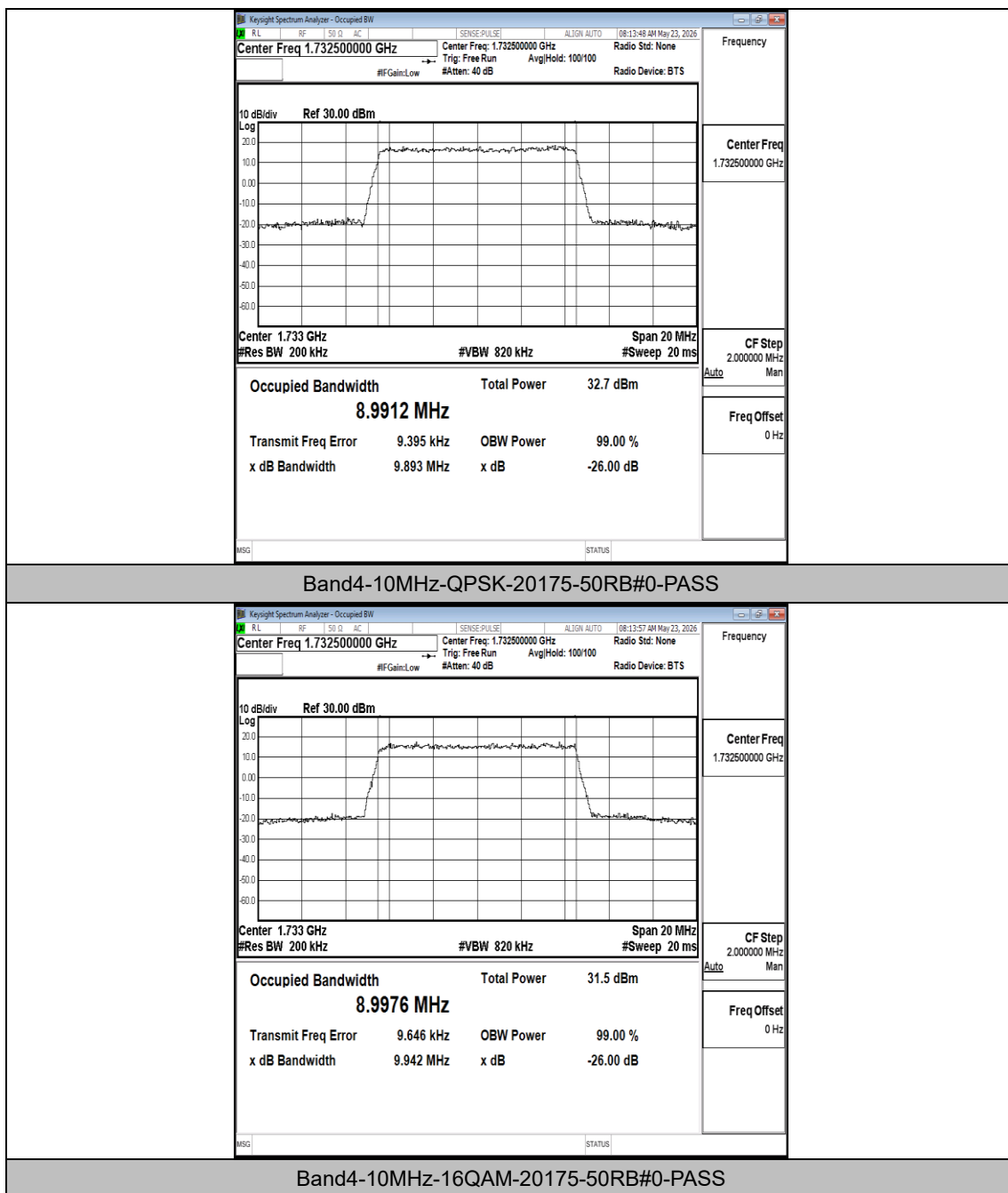


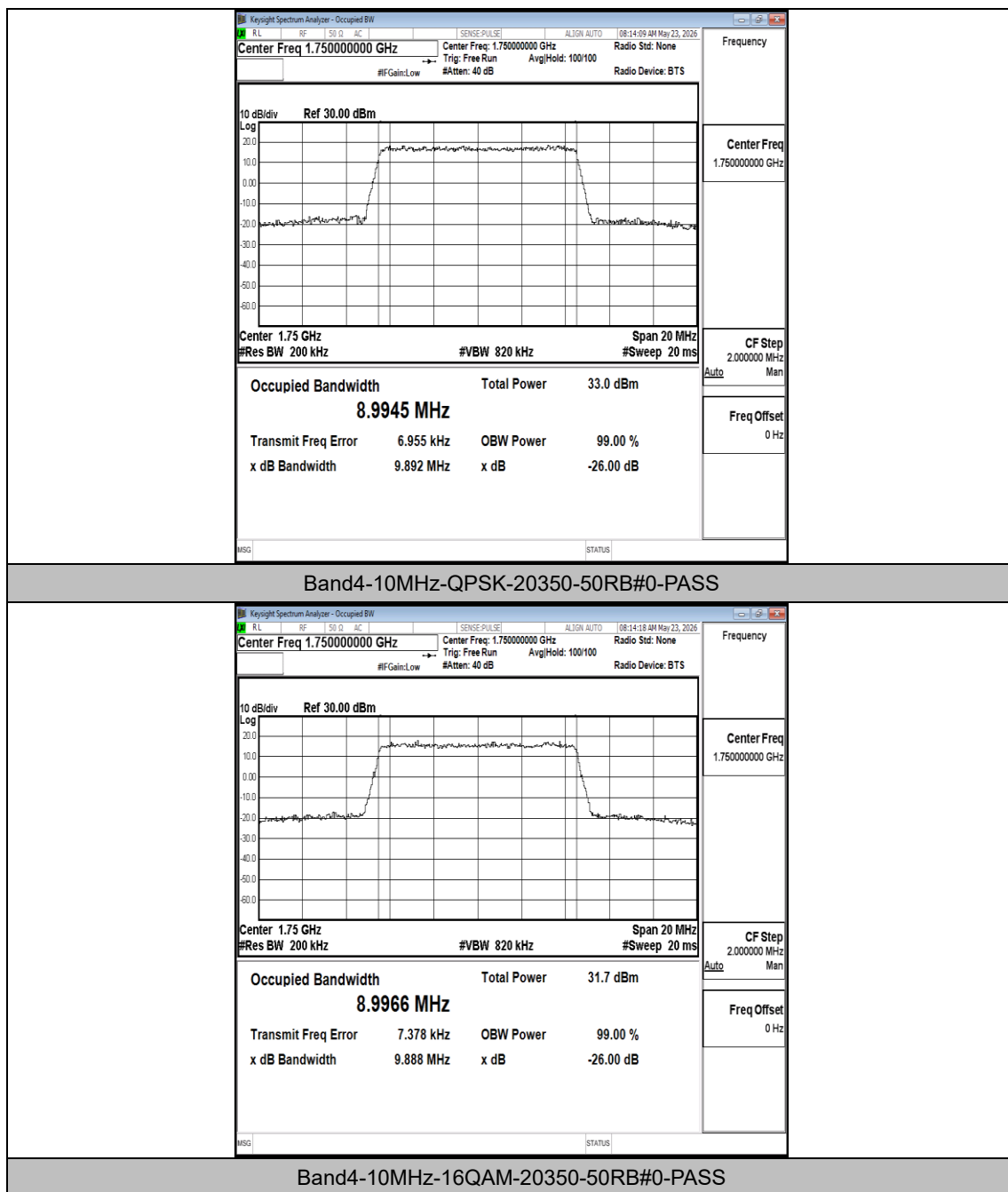


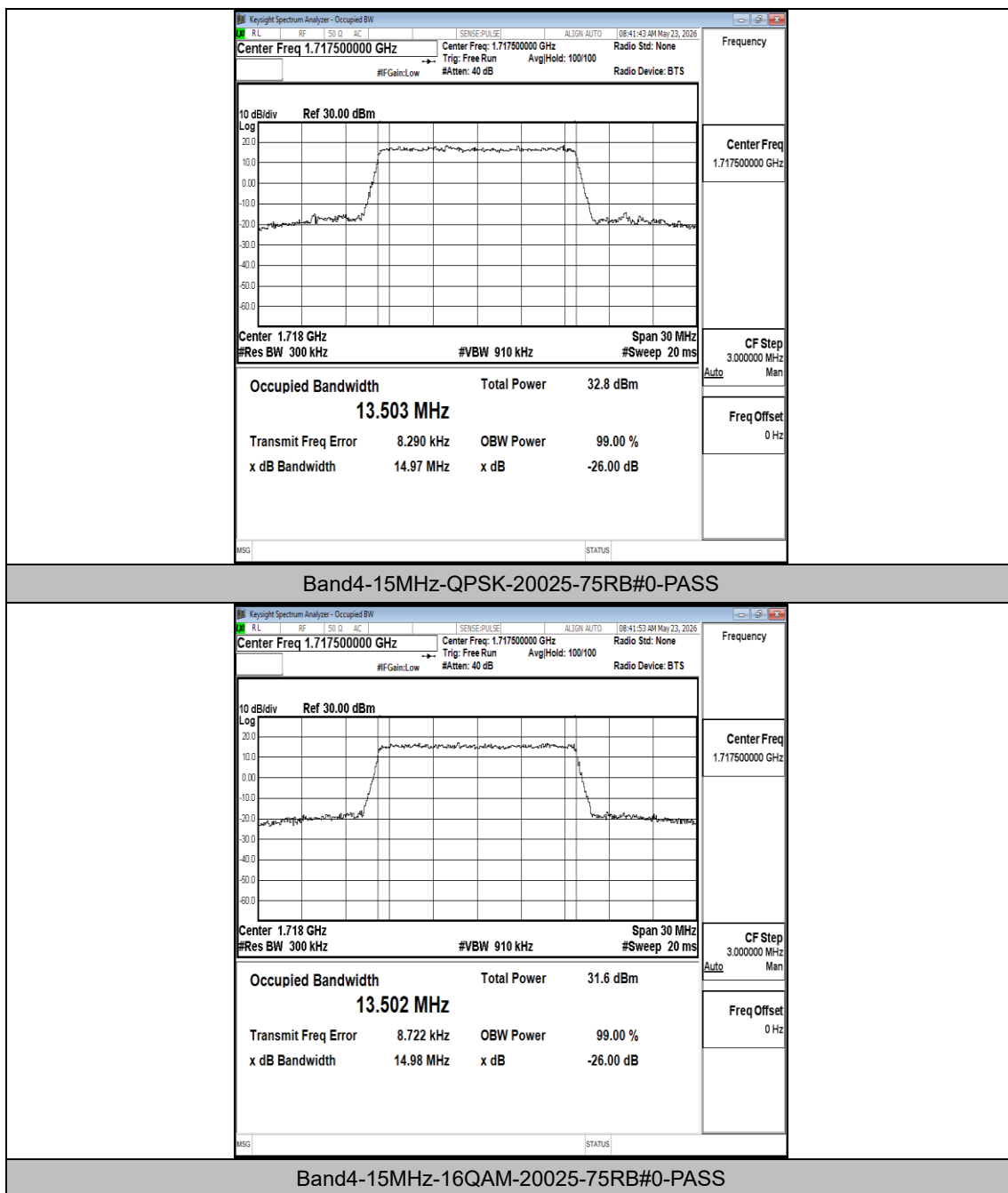


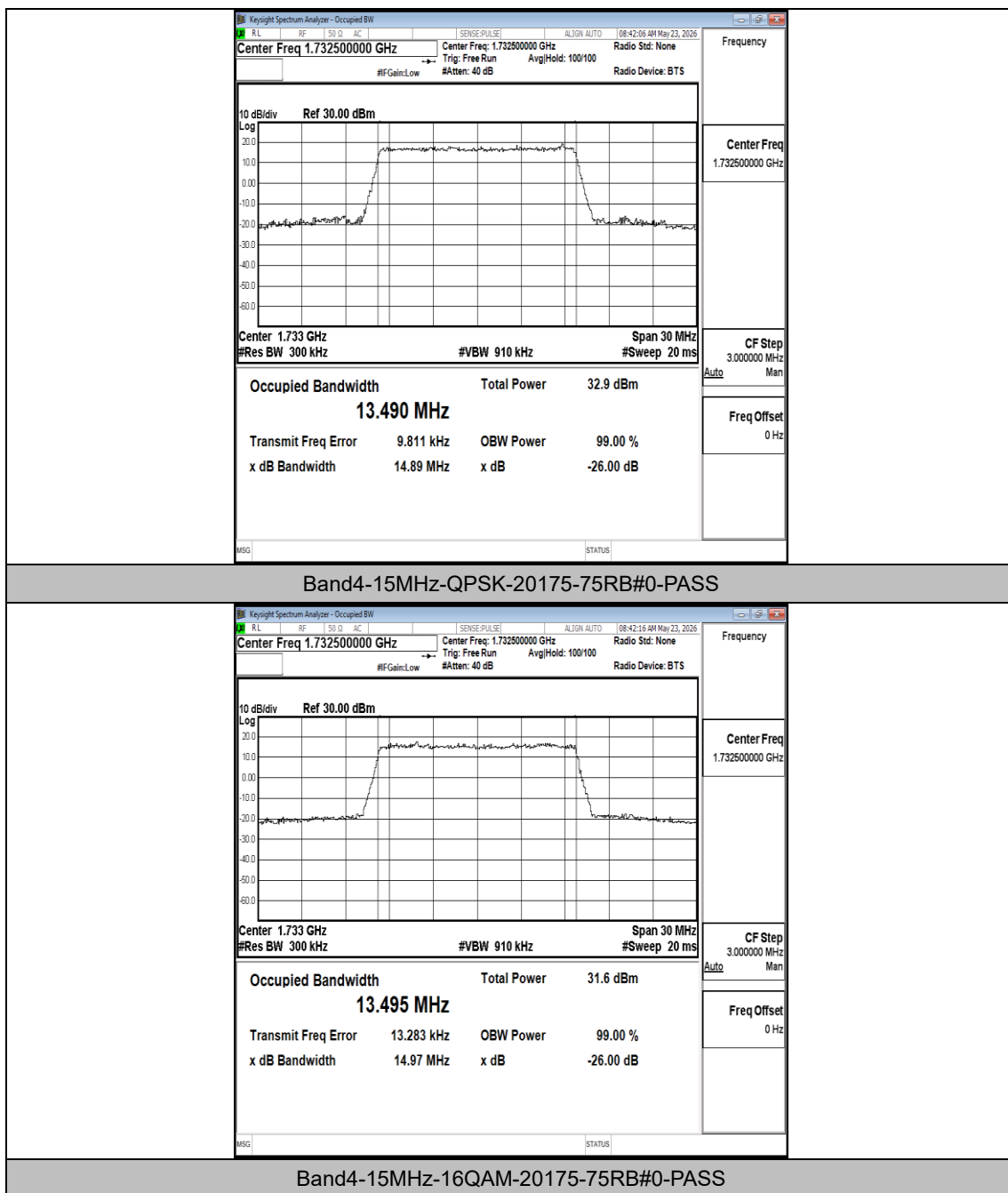


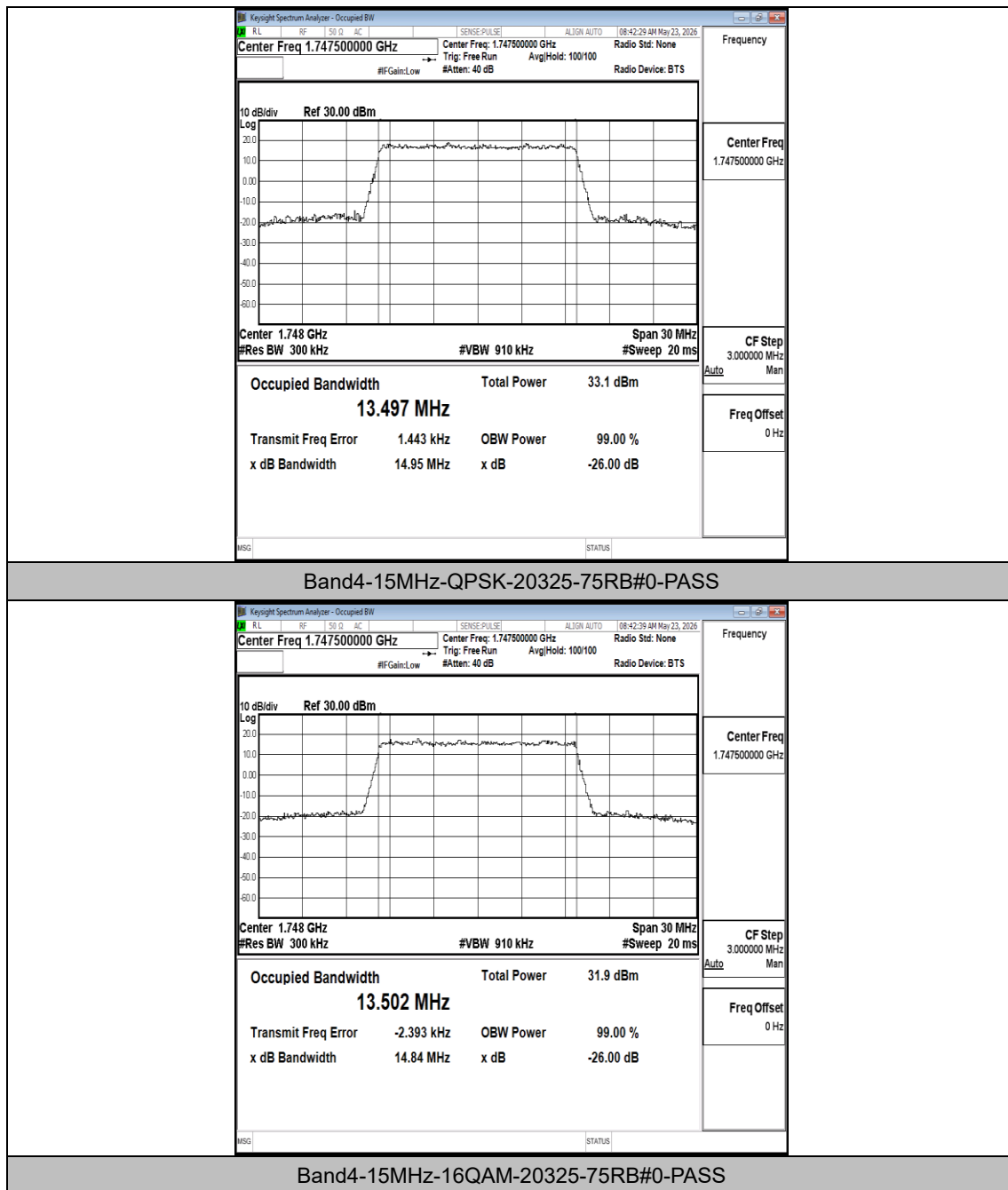


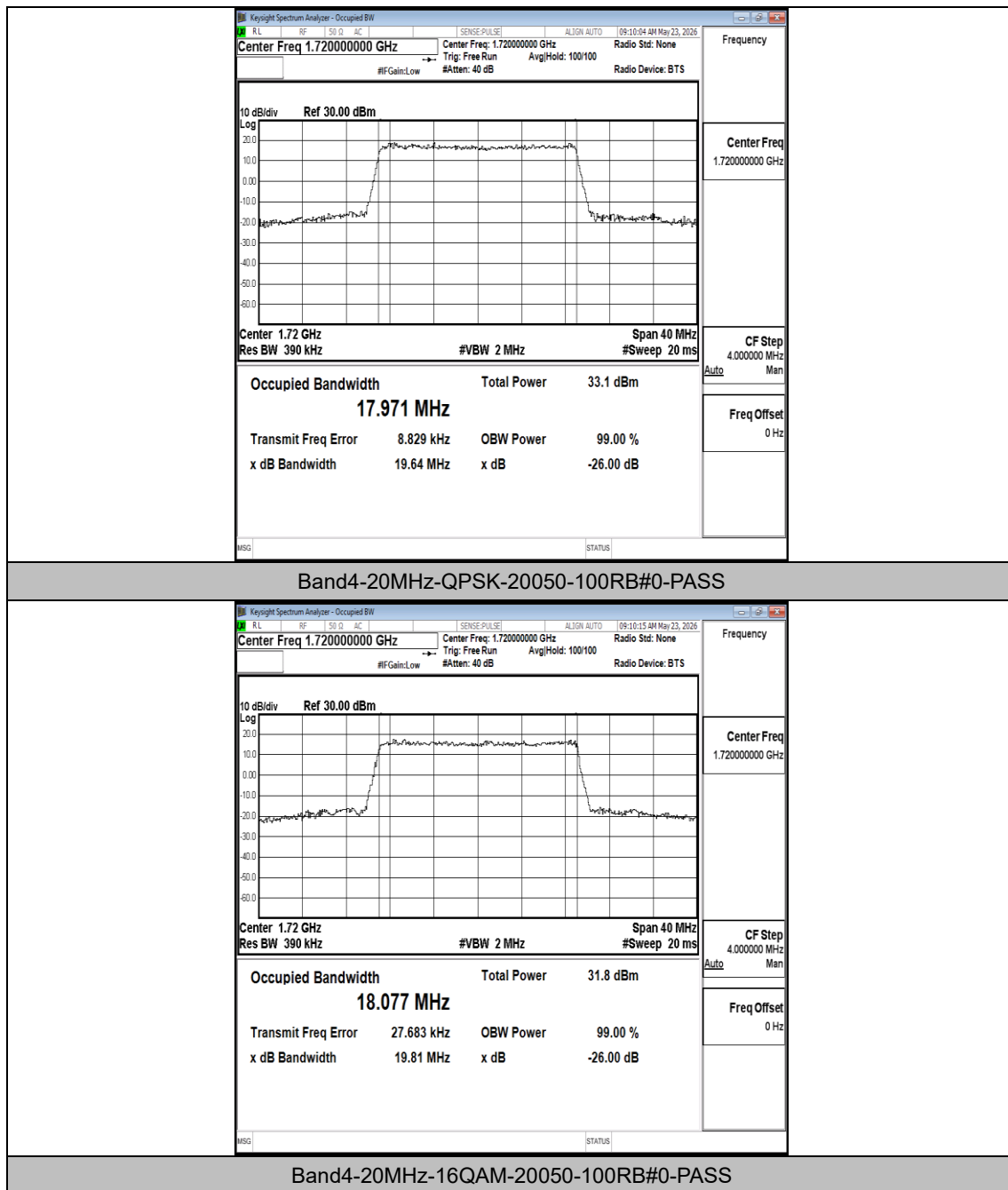


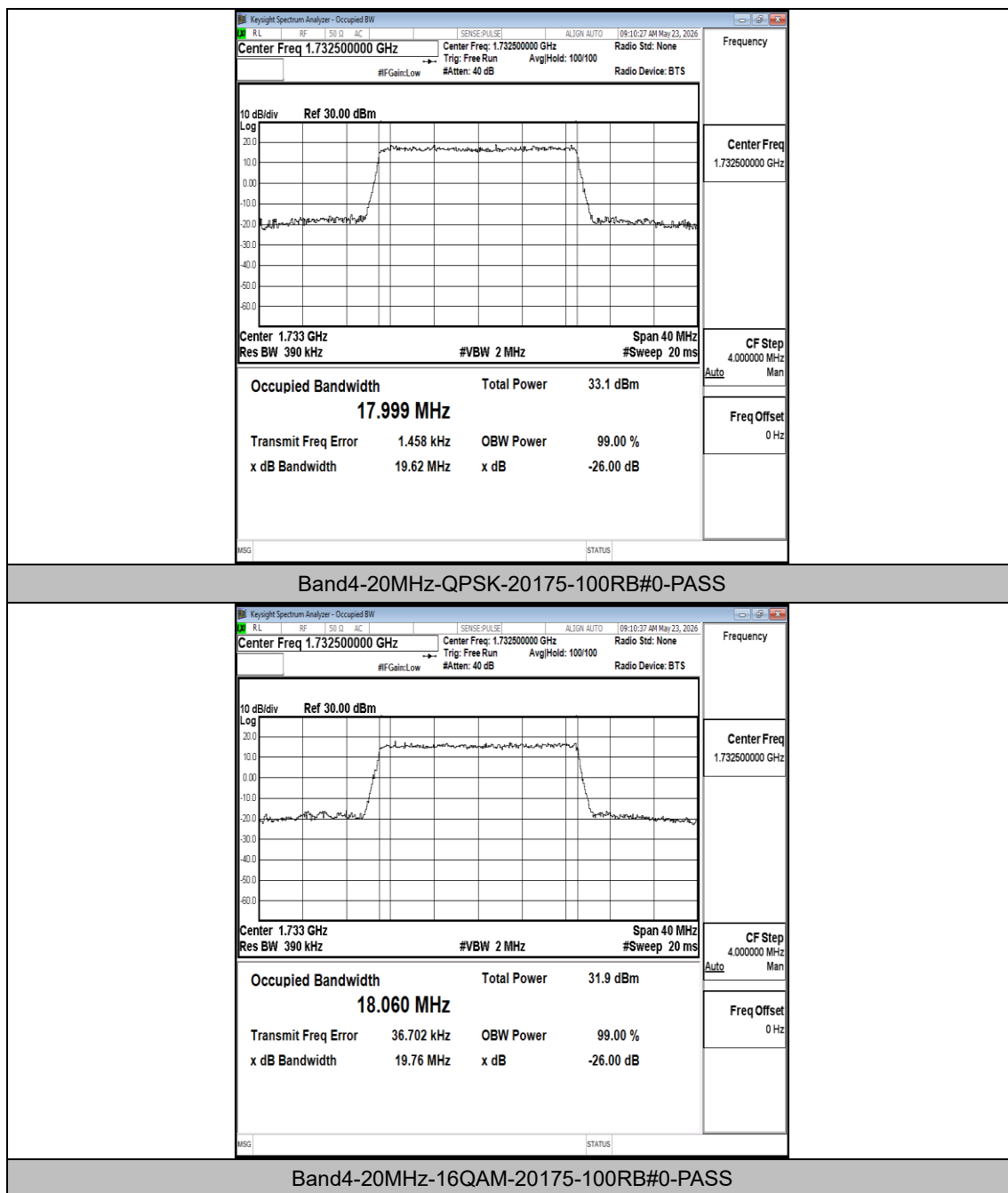


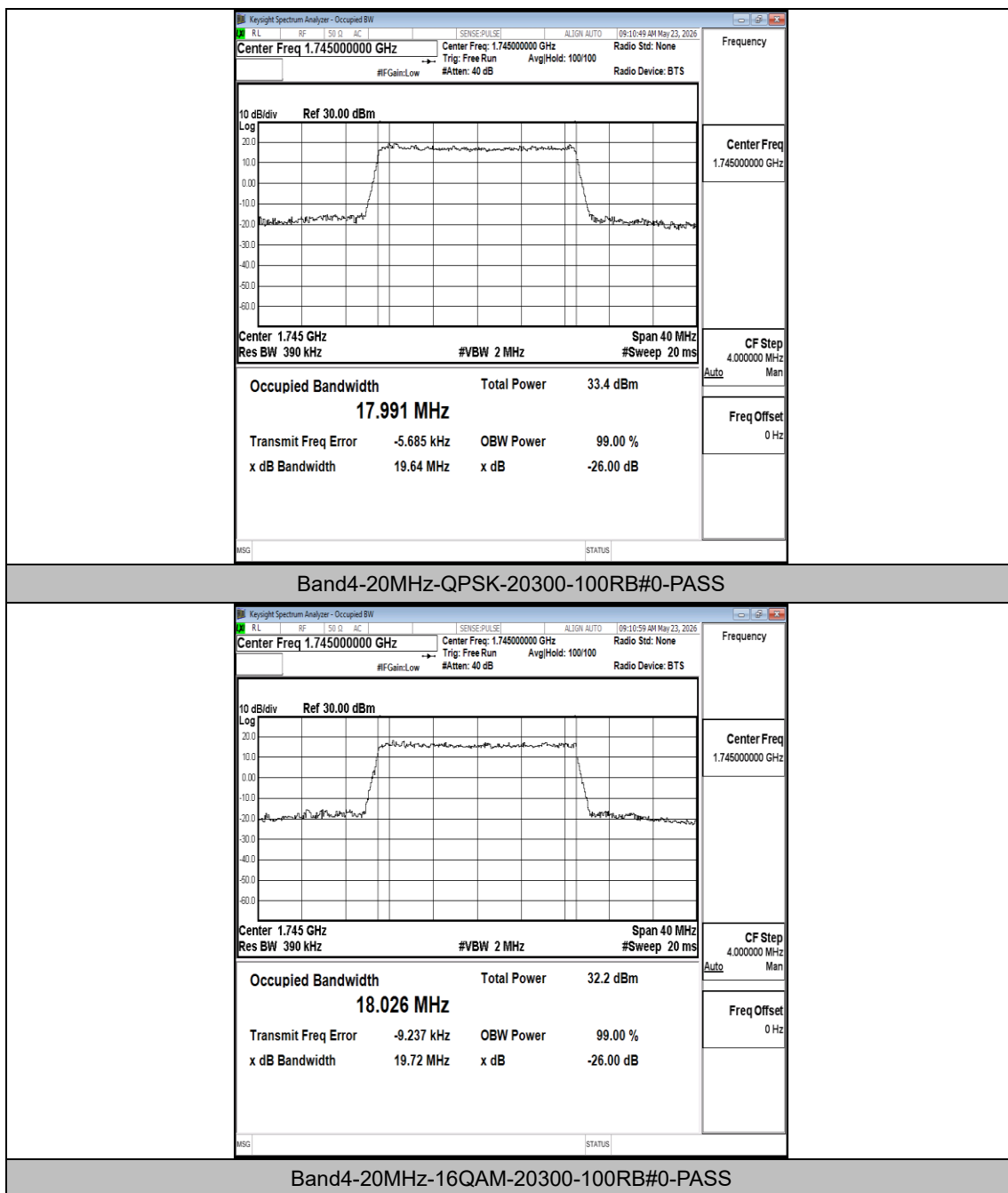










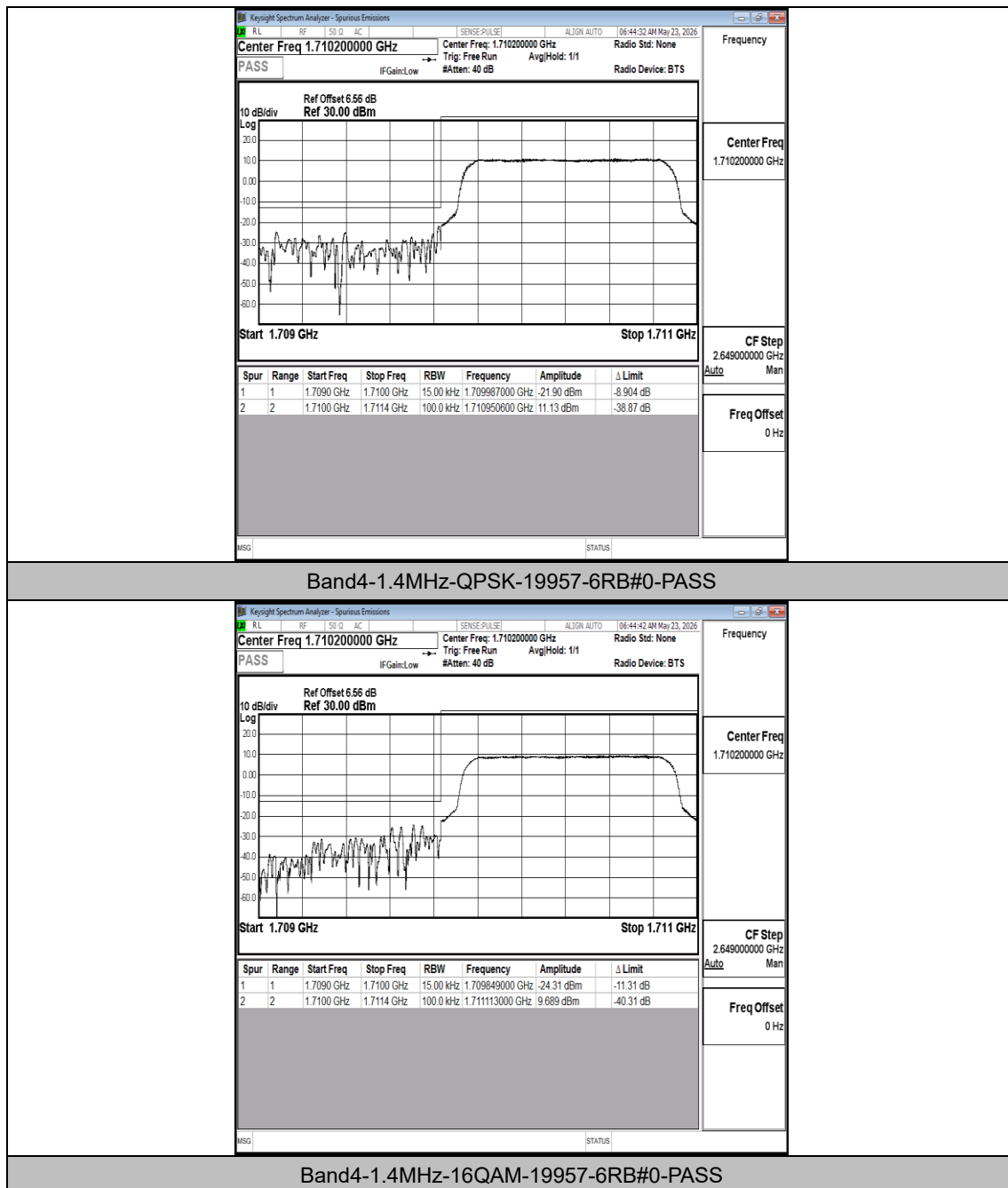


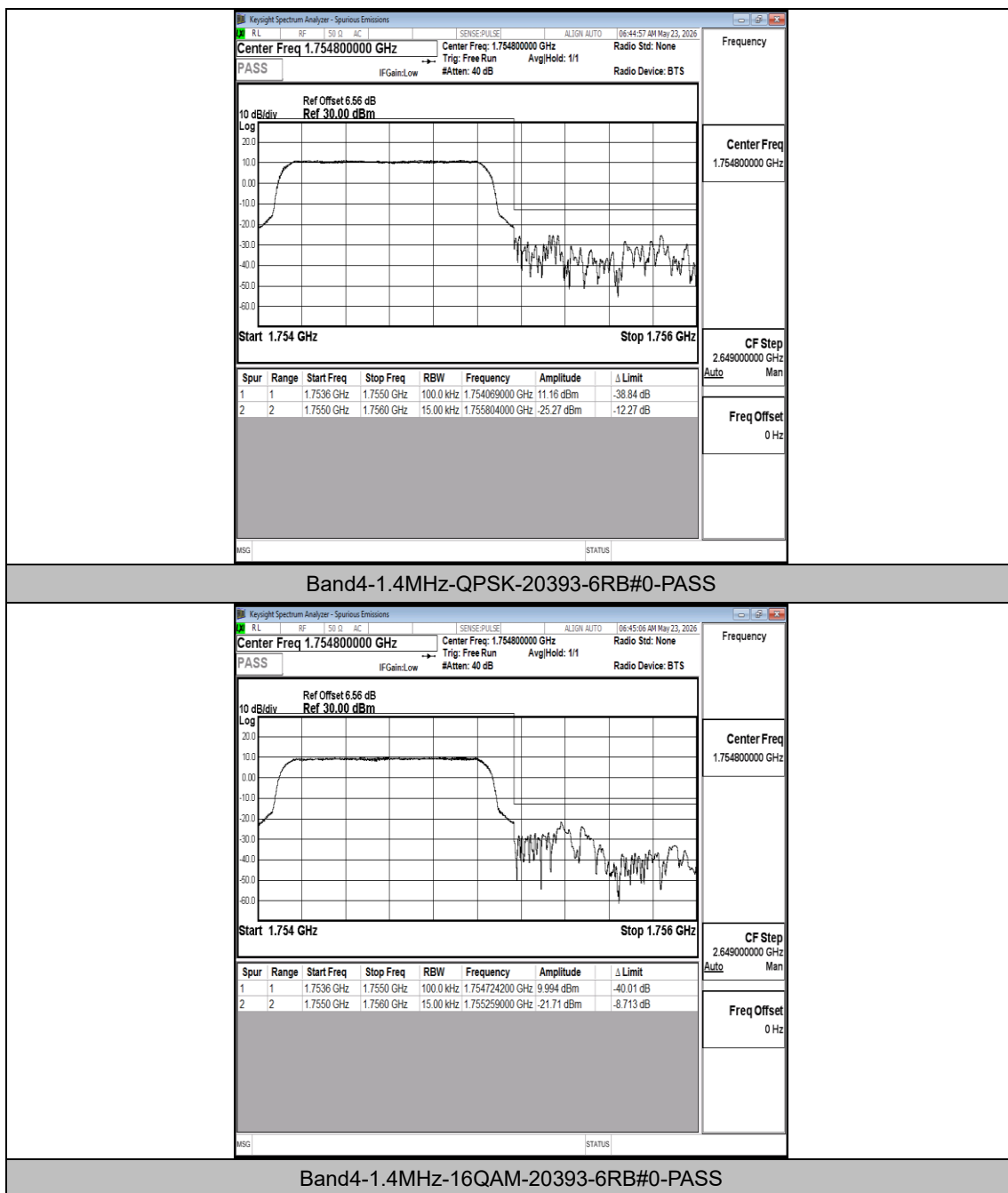
I.4 Band Edge

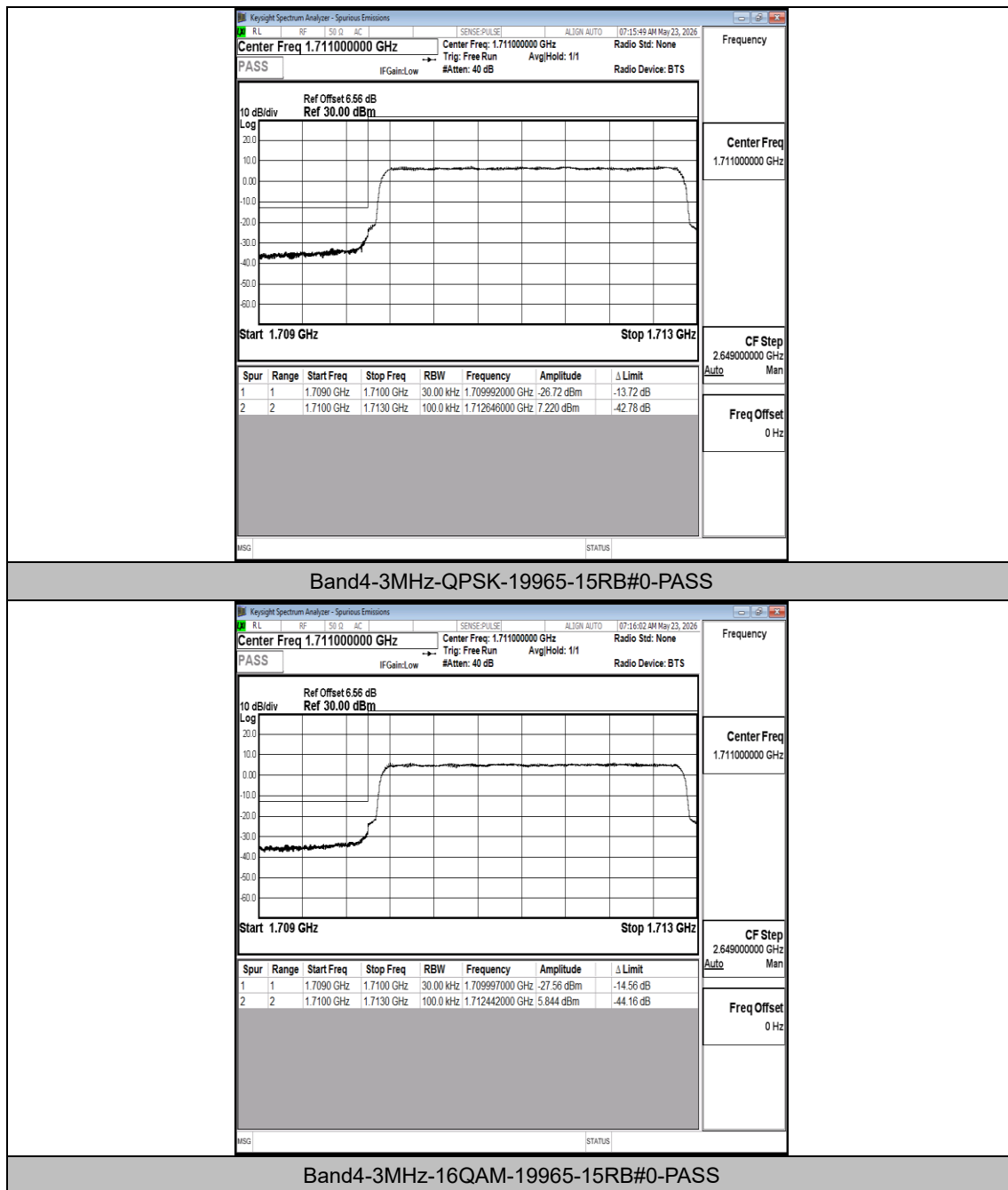
Test Result

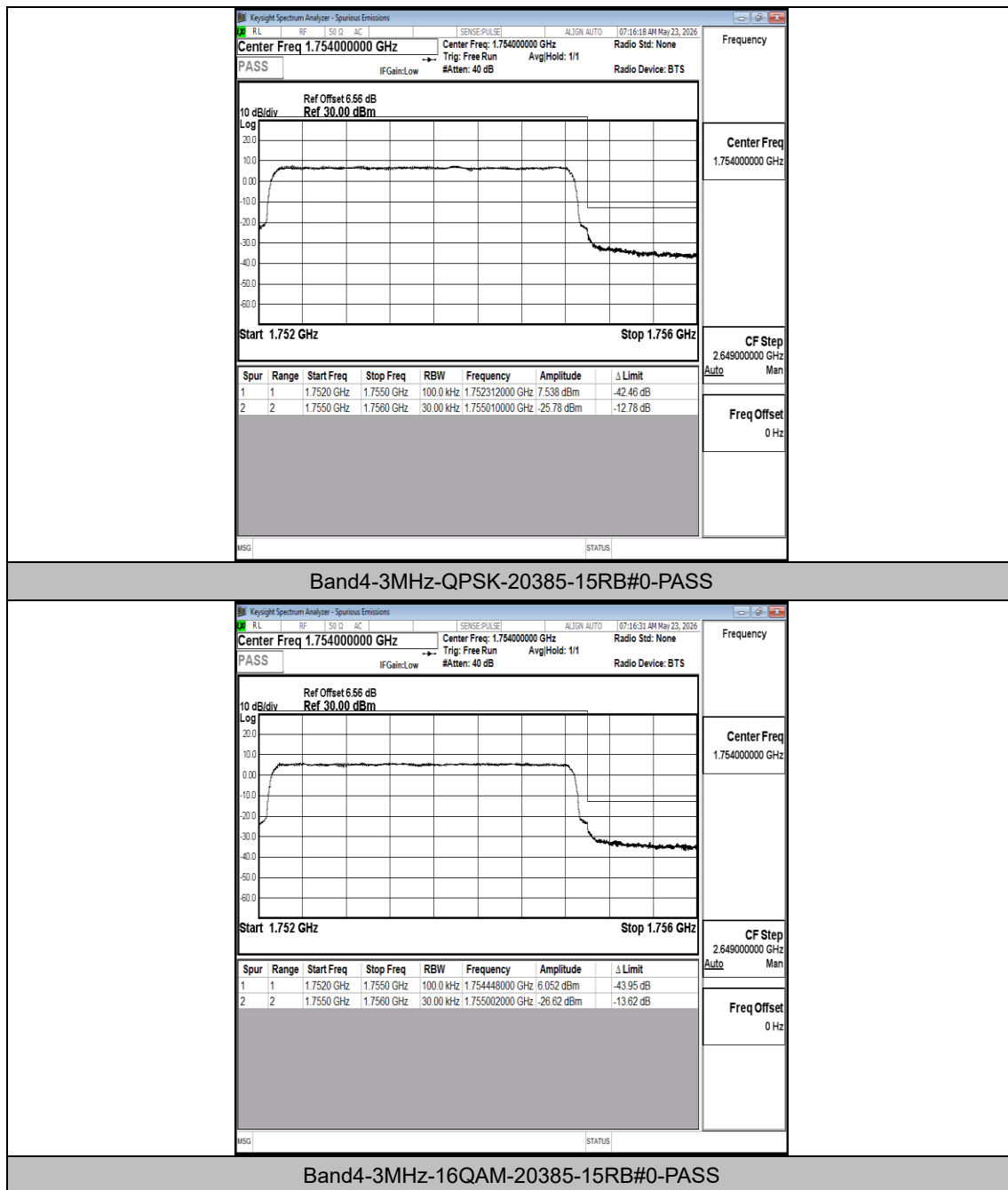
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-21.90	8.90	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-24.31	11.31	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-25.27	12.27	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-21.71	8.71	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.72	13.72	PASS
Band4	3MHz	16QAM	19965	15RB#0	-27.56	14.56	PASS
Band4	3MHz	QPSK	20385	15RB#0	-25.78	12.78	PASS
Band4	3MHz	16QAM	20385	15RB#0	-26.62	13.62	PASS
Band4	5MHz	QPSK	19975	25RB#0	-31.42	18.42	PASS
Band4	5MHz	16QAM	19975	25RB#0	-31.86	18.86	PASS
Band4	5MHz	QPSK	20375	25RB#0	-30.85	17.85	PASS
Band4	5MHz	16QAM	20375	25RB#0	-31.27	18.27	PASS
Band4	10MHz	QPSK	20000	50RB#0	-33.74	20.74	PASS
Band4	10MHz	16QAM	20000	50RB#0	-33.67	20.67	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.89	19.89	PASS
Band4	10MHz	16QAM	20350	50RB#0	-32.59	19.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.80	20.80	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.37	21.37	PASS
Band4	15MHz	QPSK	20325	75RB#0	-33.59	20.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	-33.13	20.13	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.00	21.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.49	20.49	PASS
Band4	20MHz	QPSK	20300	100RB#0	-33.07	20.07	PASS
Band4	20MHz	16QAM	20300	100RB#0	-32.37	19.37	PASS

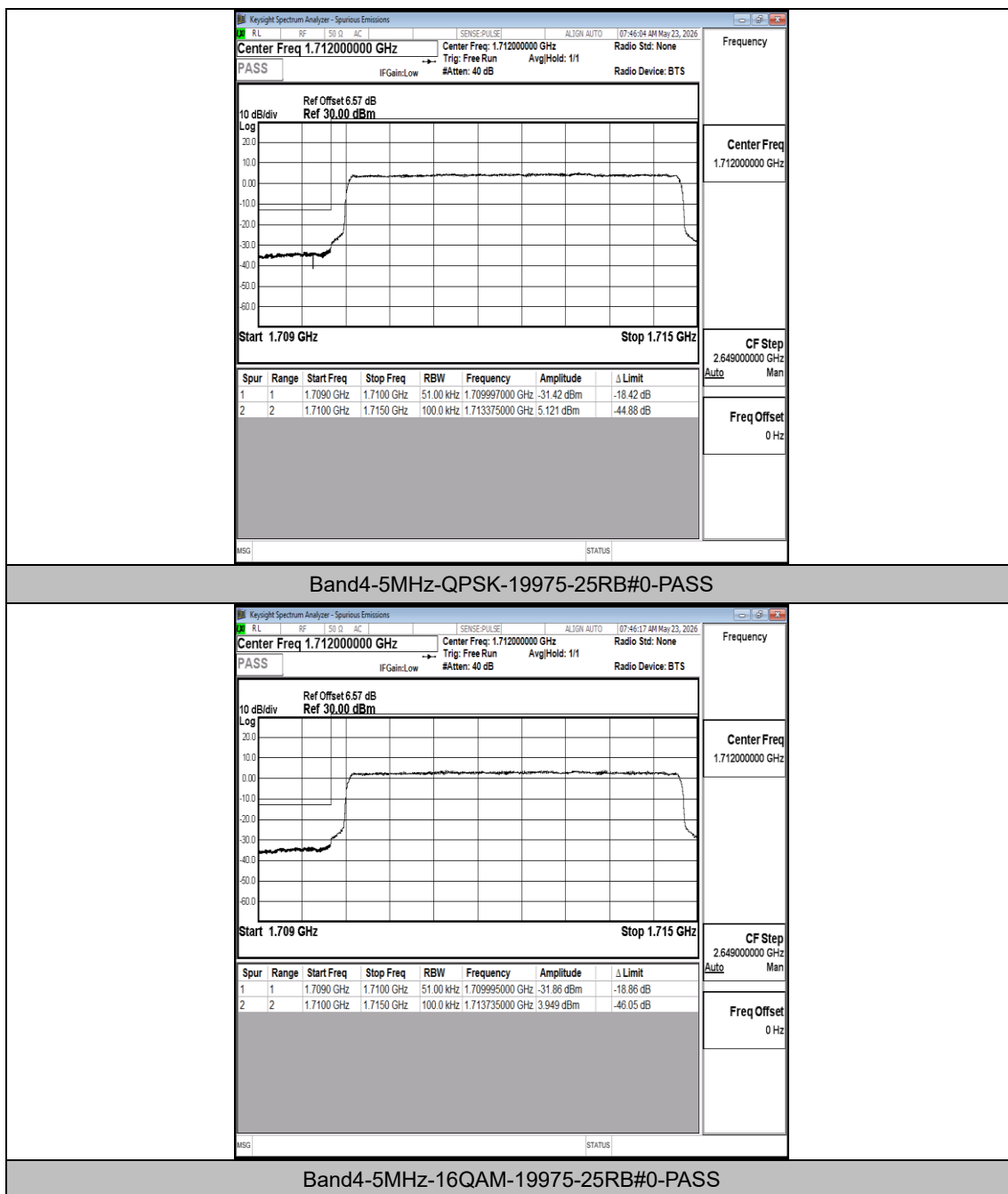
Test Graphs

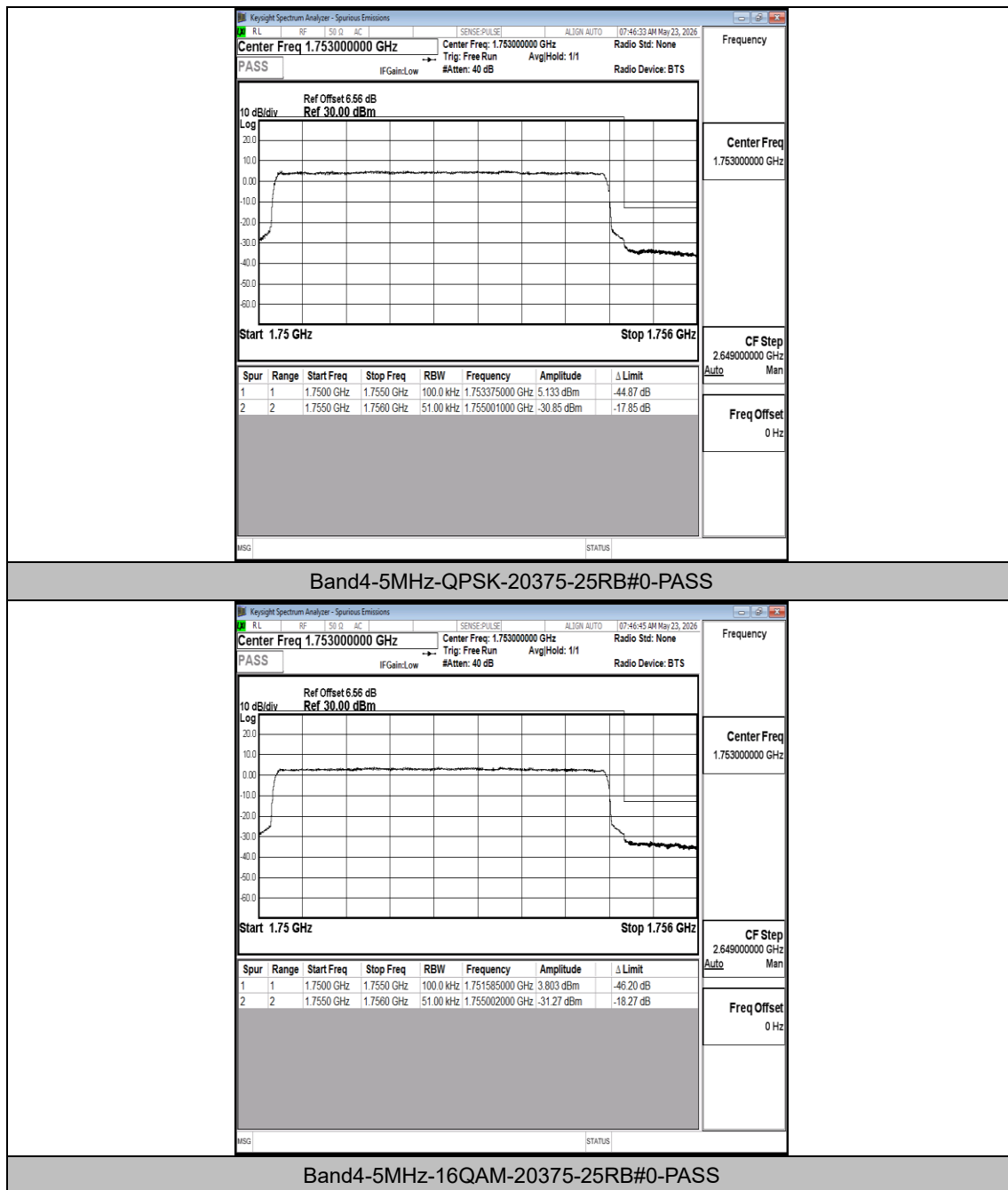


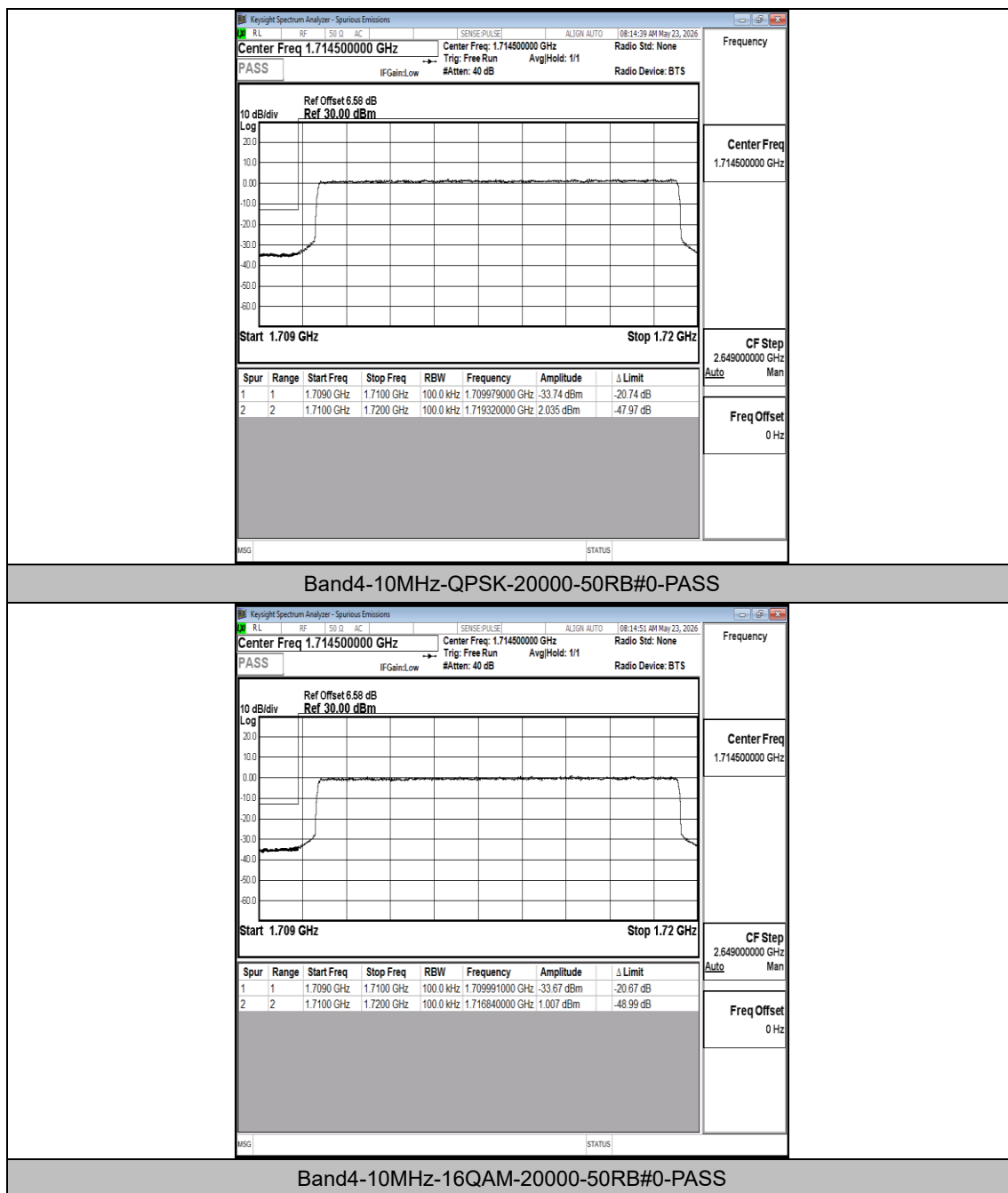


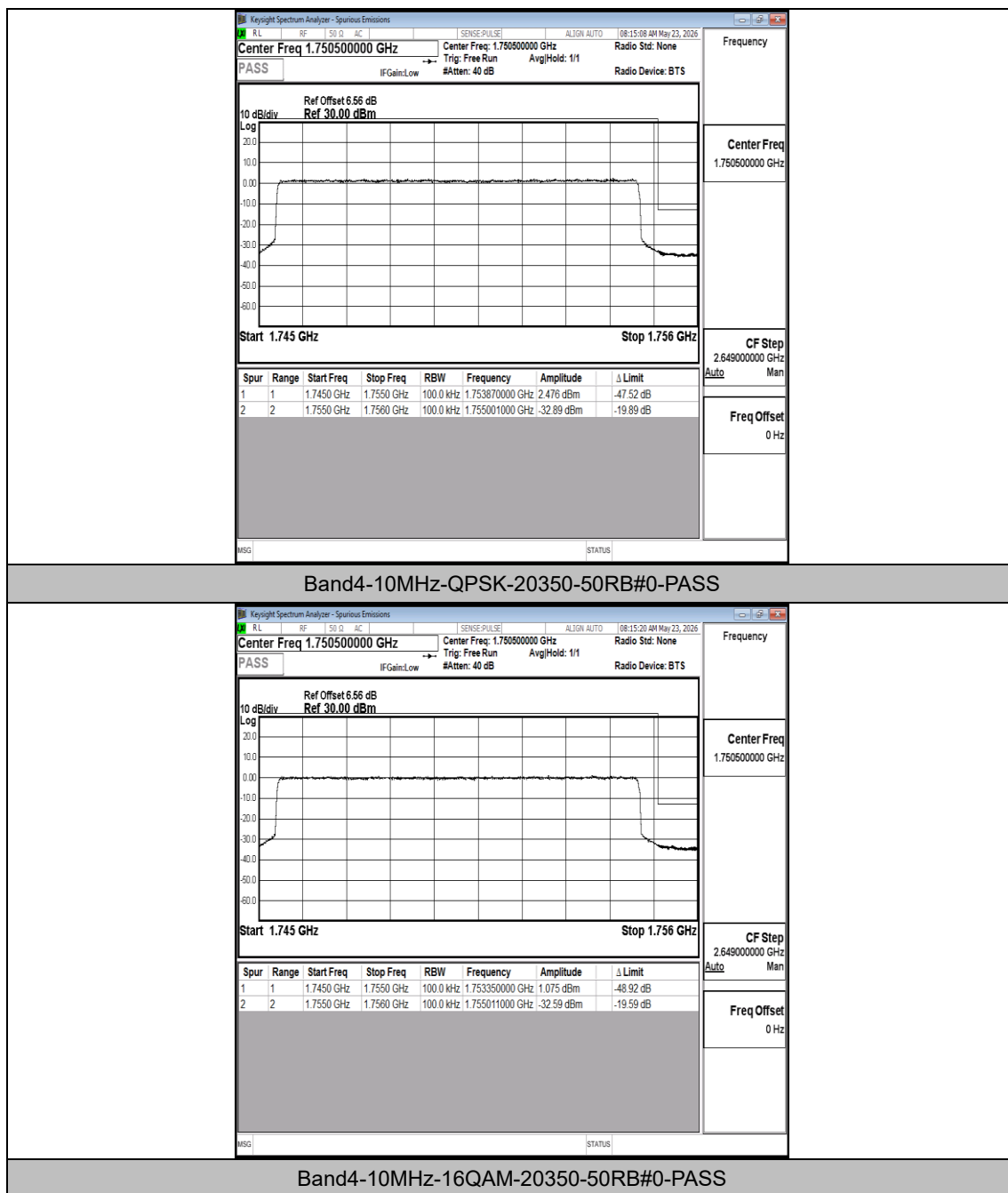


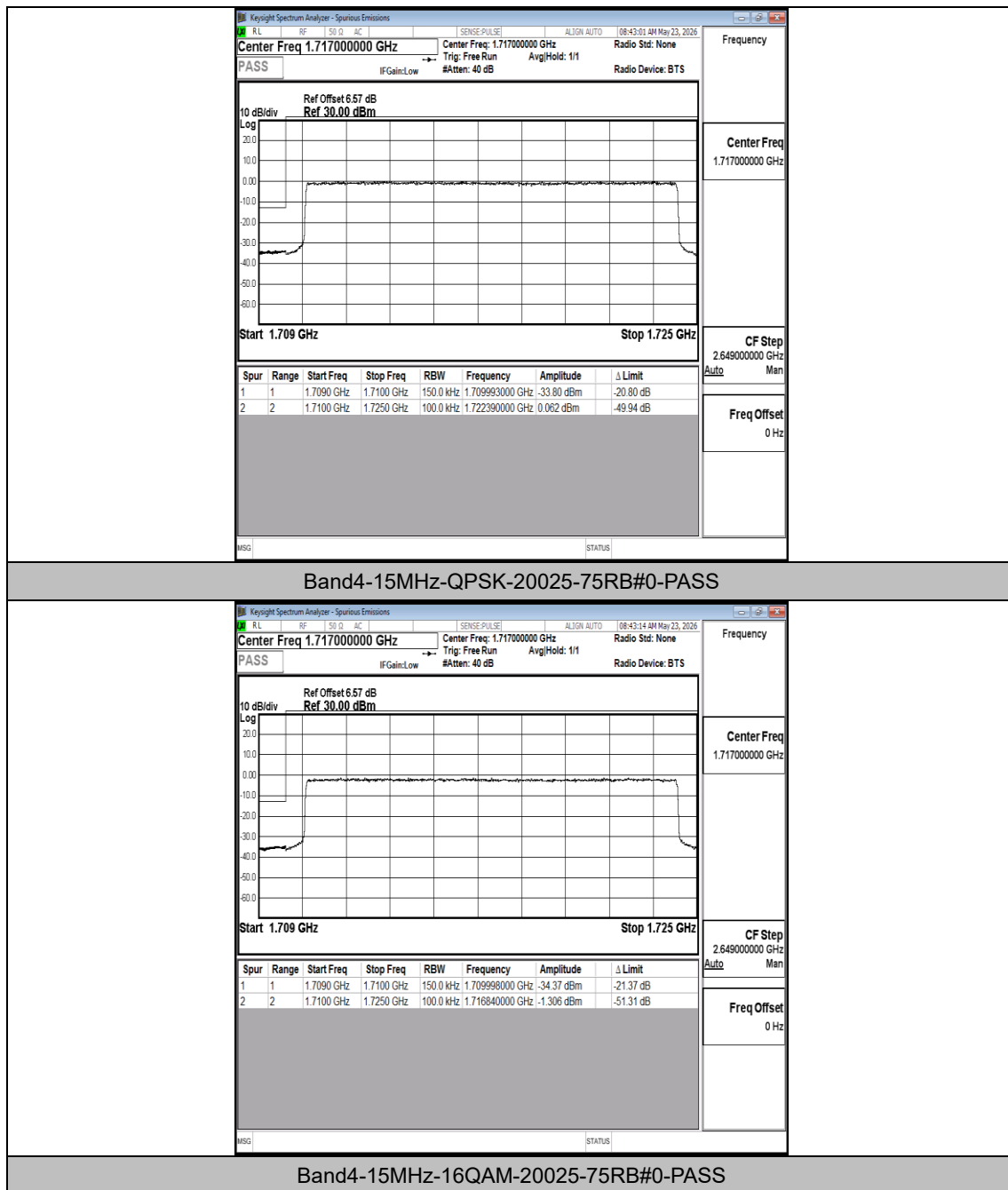


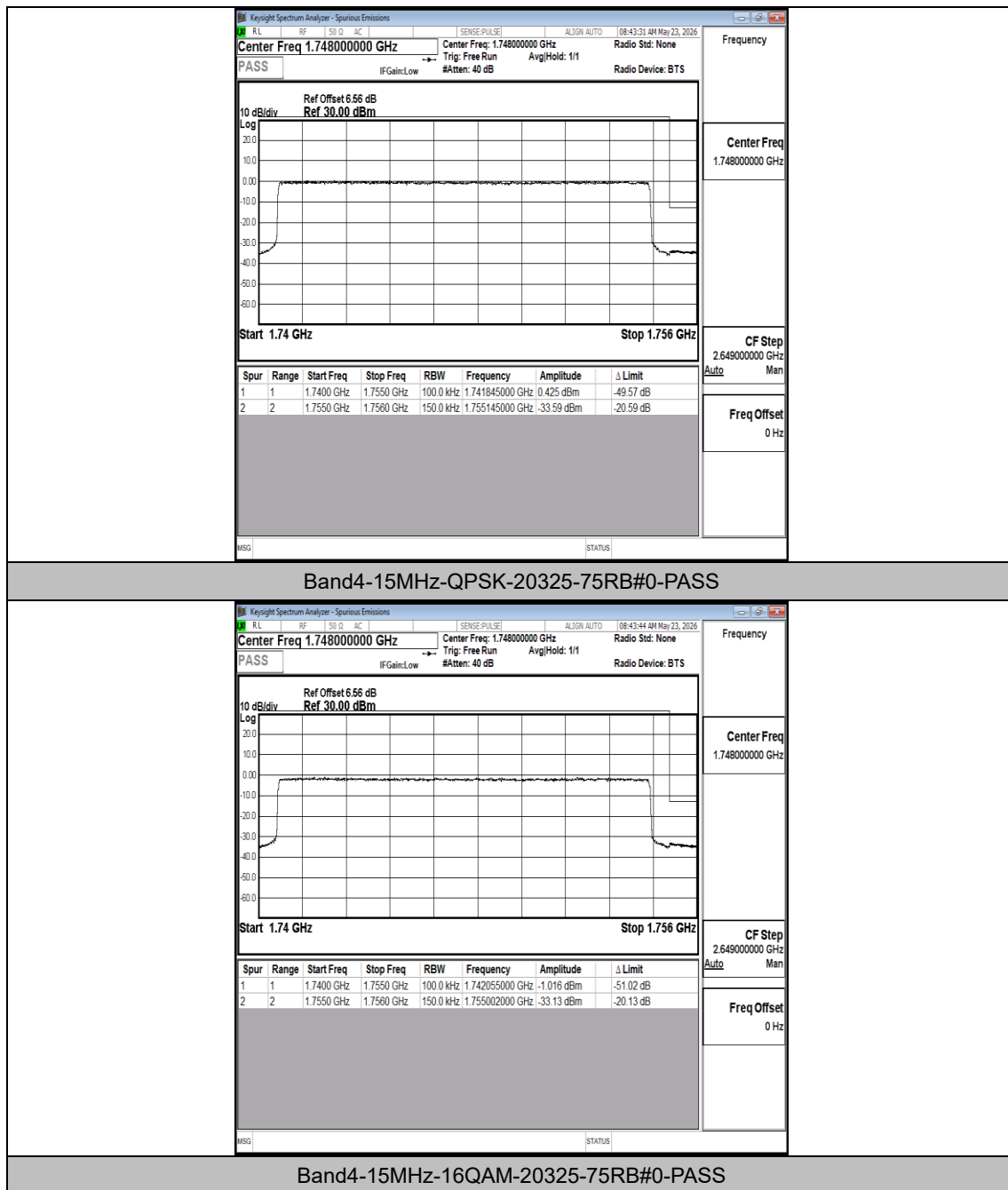


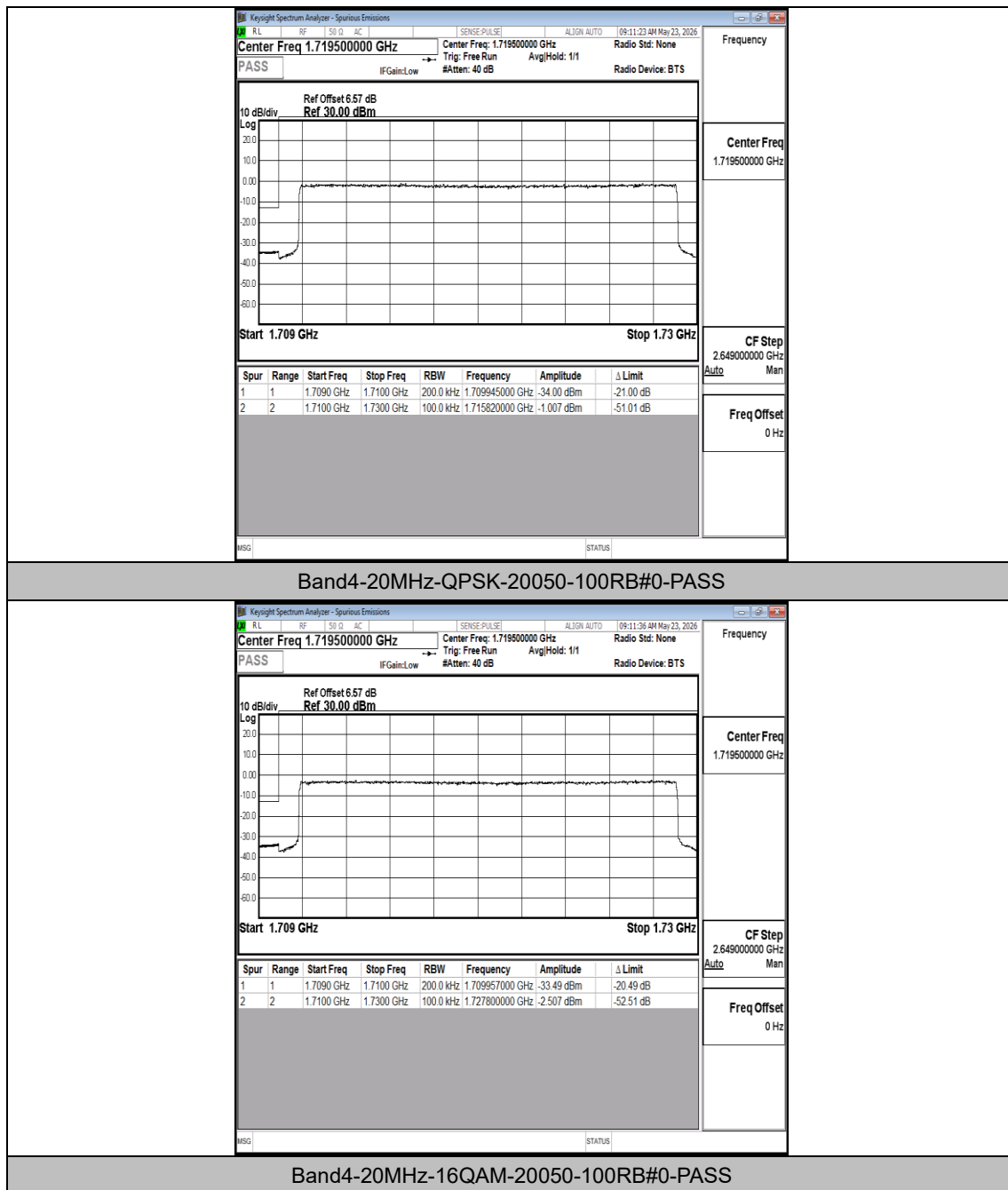


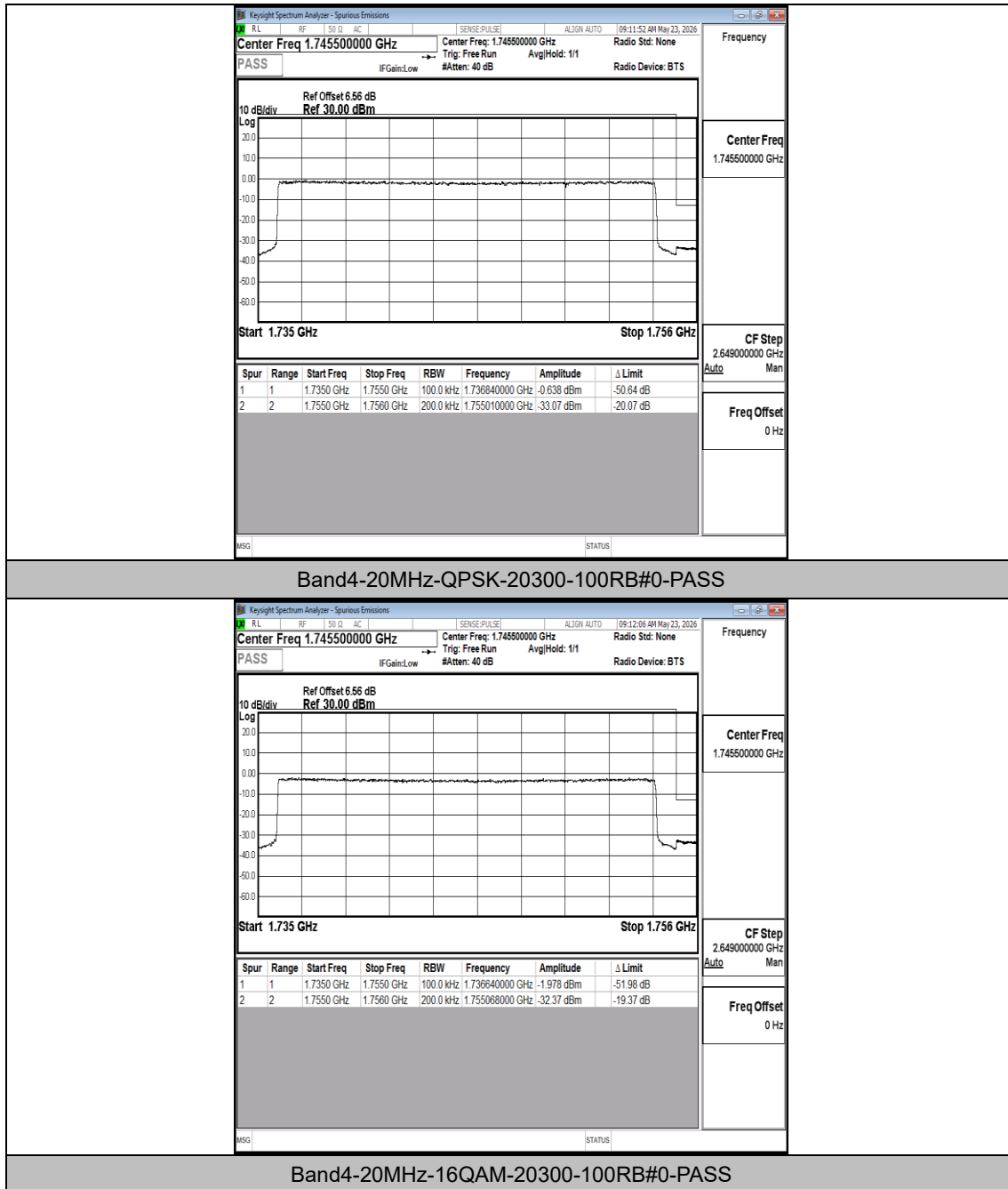












I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-51.87	-43.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-64.51	-33.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-61.81	-23.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-19.86	-13.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-28.18	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-51.64	-43.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-62.26	-33.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-61.23	-23.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-18.62	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-28.24	-13.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-51.85	-43.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-62.50	-33.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-61.28	-23.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-50.16	-13.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-28.42	-13.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-50.89	-43.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-62.98	-33.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-61.66	-23.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-50.35	-13.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-28.47	-13.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-51.08	-43.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-61.90	-33.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-61.35	-23.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-37.69	-13.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-28.30	-13.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-51.91	-43.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-63.07	-33.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-61.57	-23.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-37.29	-13.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-28.37	-13.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-50.81	-43.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-63.52	-33.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-61.04	-23.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-19.77	-13.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-28.39	-13.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-52.55	-43.0	PASS

Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-62.59	-33.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-61.83	-23.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-21.22	-13.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-28.53	-13.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-51.24	-43.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-61.78	-33.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-61.23	-23.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-50.17	-13.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-28.32	-13.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-52.53	-43.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-63.34	-33.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-61.86	-23.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-50.16	-13.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-28.36	-13.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-51.02	-43.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-63.51	-33.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-61.89	-23.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-30.48	-13.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-28.25	-13.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-52.79	-43.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-62.32	-33.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-61.48	-23.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-31.73	-13.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-28.58	-13.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-51.12	-43.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-62.50	-33.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-61.38	-23.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-27.35	-13.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-27.78	-13.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-51.41	-43.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-61.79	-33.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-61.21	-23.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-27.03	-13.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-27.72	-13.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-52.49	-43.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-62.84	-33.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-61.75	-23.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-50.28	-13.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-28.61	-13.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-52.14	-43.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-62.62	-33.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-60.66	-23.0	PASS

Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-50.21	-13.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-27.88	-13.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-51.39	-43.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-64.24	-33.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-61.88	-23.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-31.17	-13.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-28.04	-13.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-52.27	-43.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-61.78	-33.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-61.91	-23.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-33.50	-13.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-28.34	-13.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-52.50	-43.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-62.99	-33.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-61.63	-23.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-29.38	-13.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-28.50	-13.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-52.83	-43.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-62.38	-33.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-61.43	-23.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-27.55	-13.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-28.23	-13.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-50.37	-43.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-64.21	-33.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-61.40	-23.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-50.10	-13.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-28.43	-13.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-50.08	-43.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-62.50	-33.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-61.50	-23.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-50.11	-13.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-28.36	-13.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-50.71	-43.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-61.46	-33.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-61.36	-23.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-31.96	-13.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-28.07	-13.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-52.80	-43.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-60.04	-33.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-61.41	-23.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-32.95	-13.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-28.26	-13.0	PASS

Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-50.94	-43.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-62.24	-33.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-61.83	-23.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-32.50	-13.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-28.45	-13.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-52.43	-43.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-63.16	-33.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-61.68	-23.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-28.80	-13.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-28.19	-13.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-52.06	-43.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-62.50	-33.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-61.81	-23.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-42.73	-13.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-28.25	-13.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-52.03	-43.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-64.77	-33.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-61.49	-23.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-43.53	-13.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-27.66	-13.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-52.55	-43.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-61.66	-33.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-61.02	-23.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-31.81	-13.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-28.65	-13.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-51.59	-43.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-62.50	-33.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-61.92	-23.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-32.75	-13.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-28.10	-13.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-51.66	-43.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-62.90	-33.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-61.61	-23.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-26.70	-13.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-27.75	-13.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-51.53	-43.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-61.22	-33.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-61.89	-23.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-26.58	-13.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-28.54	-13.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-50.55	-43.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-62.27	-33.0	PASS

Band4	20MHz	QPSK	20175	1RB#0	30~1000	-60.59	-23.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-29.43	-13.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-28.42	-13.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-48.83	-43.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-62.47	-33.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-61.52	-23.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-28.87	-13.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-28.28	-13.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-52.97	-43.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-63.05	-33.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-61.39	-23.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-28.56	-13.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-28.29	-13.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-52.27	-43.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-61.22	-33.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-61.55	-23.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-29.76	-13.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-28.37	-13.0	PASS

Test Graphs

