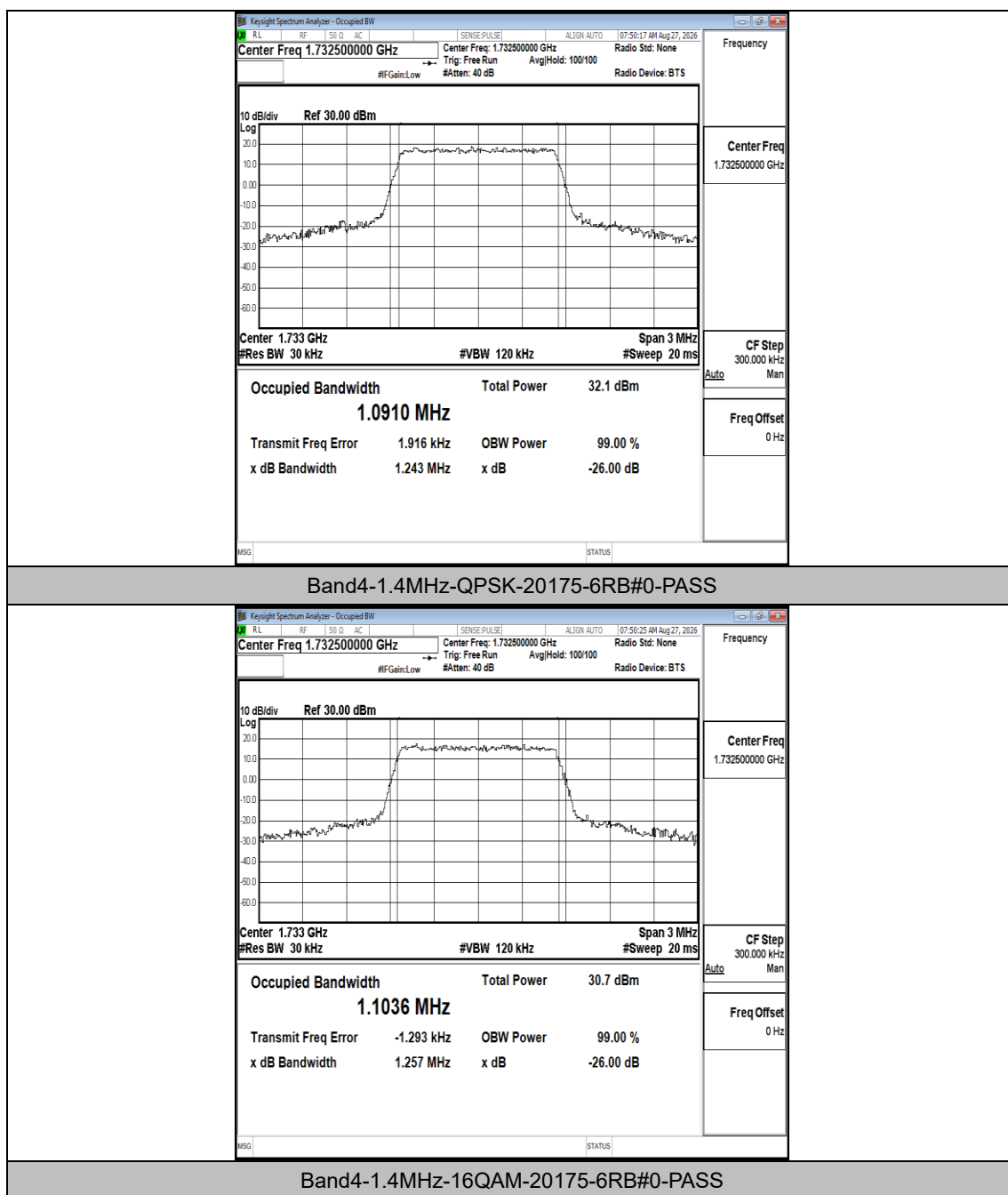
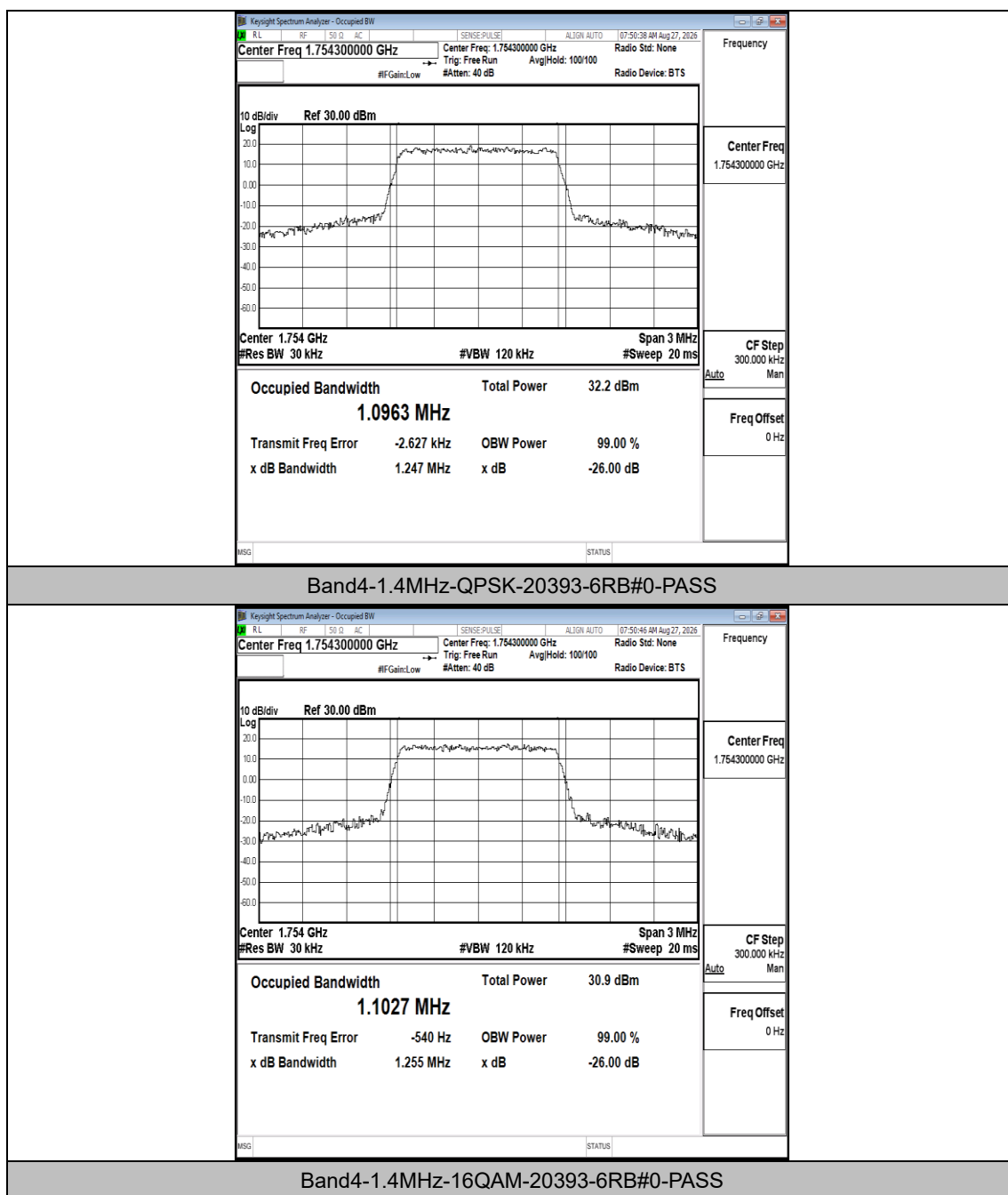
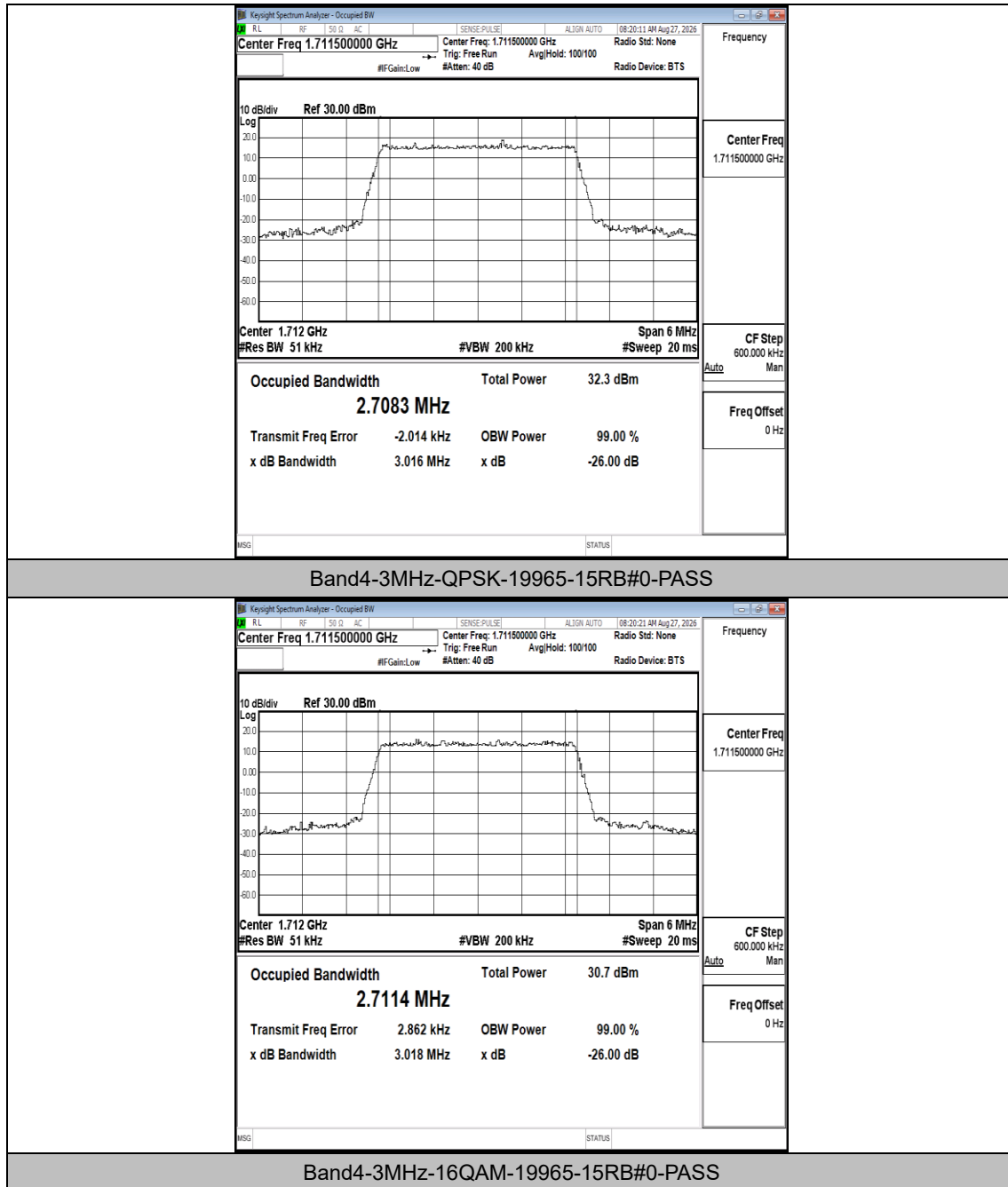
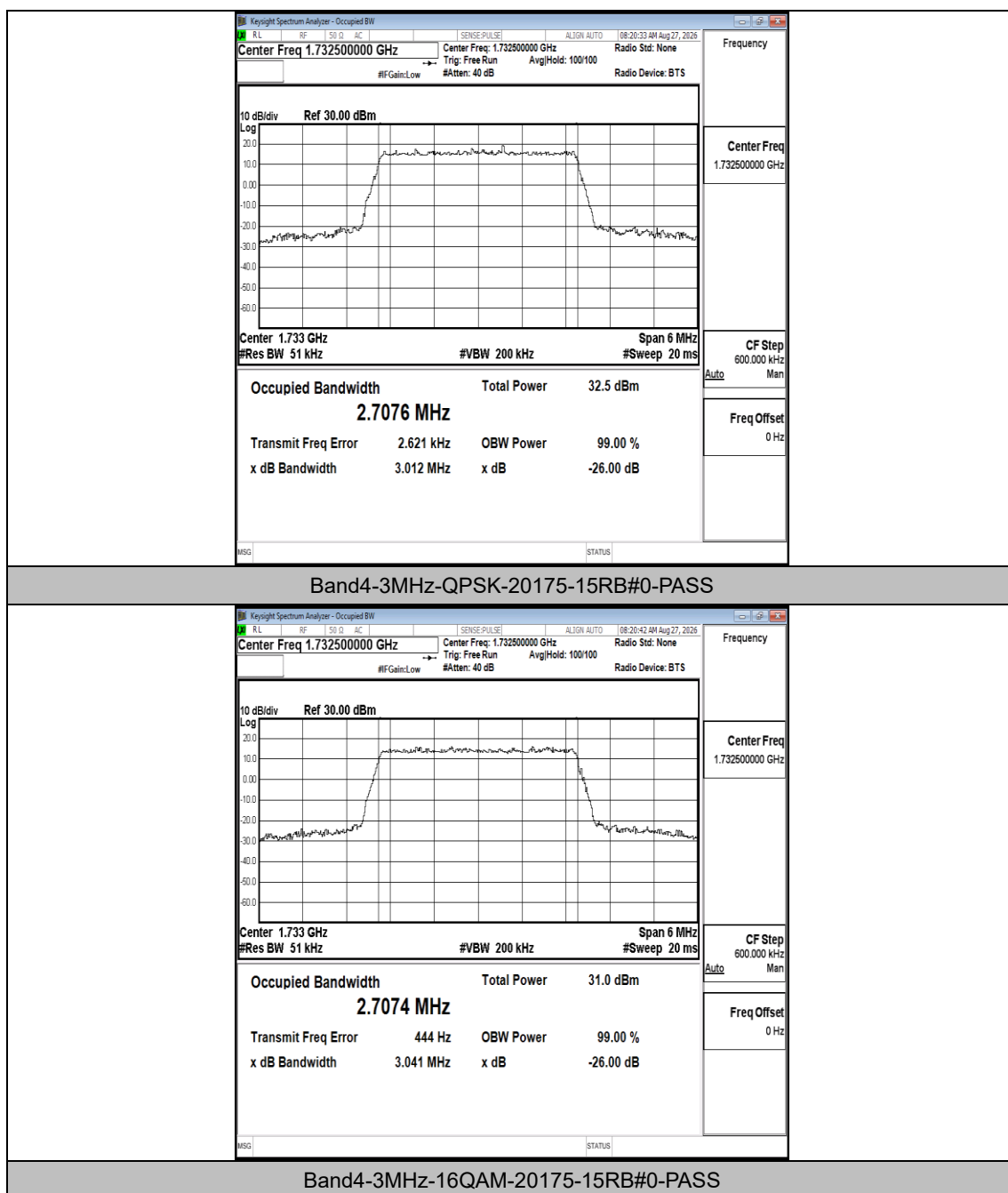
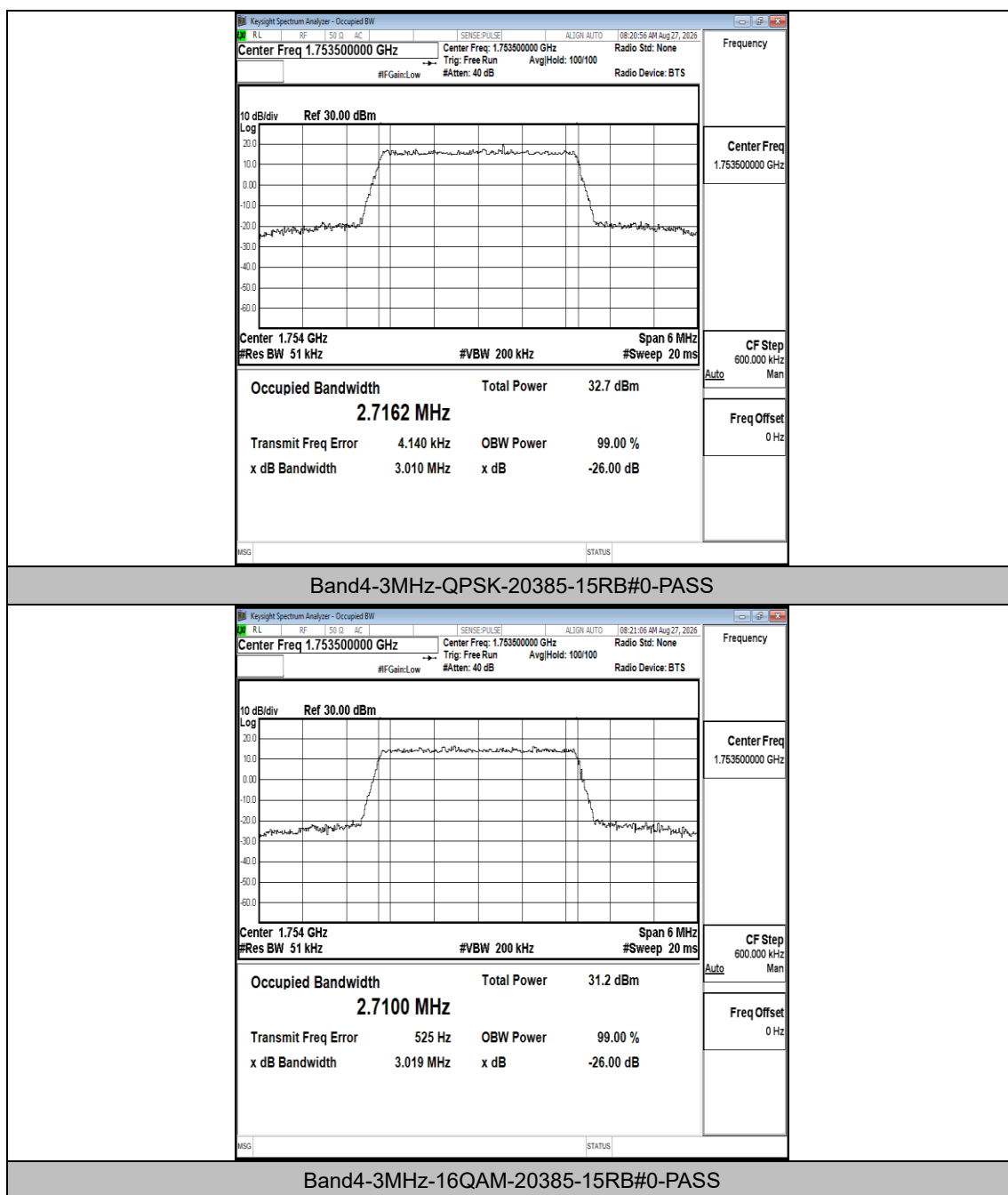


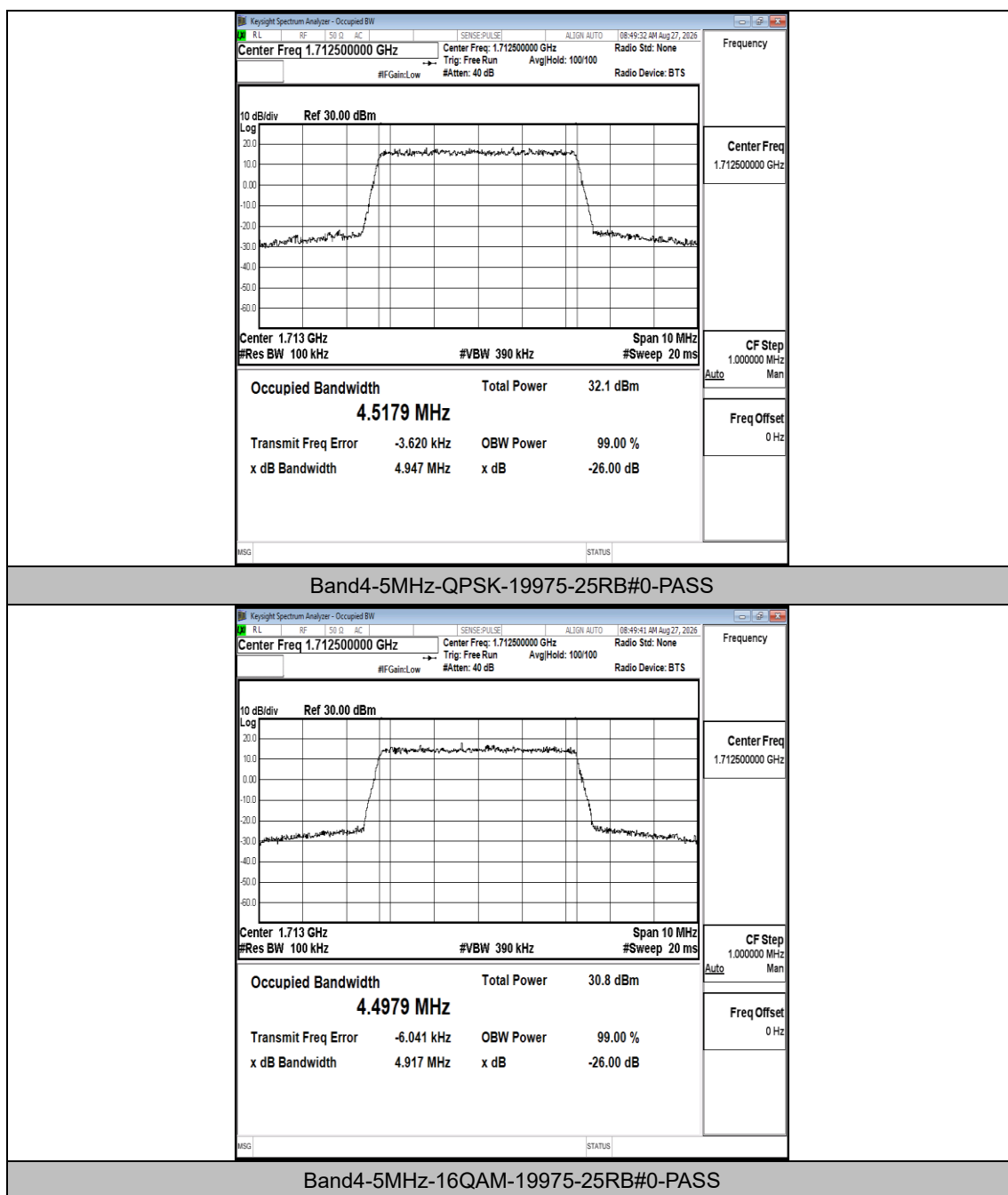


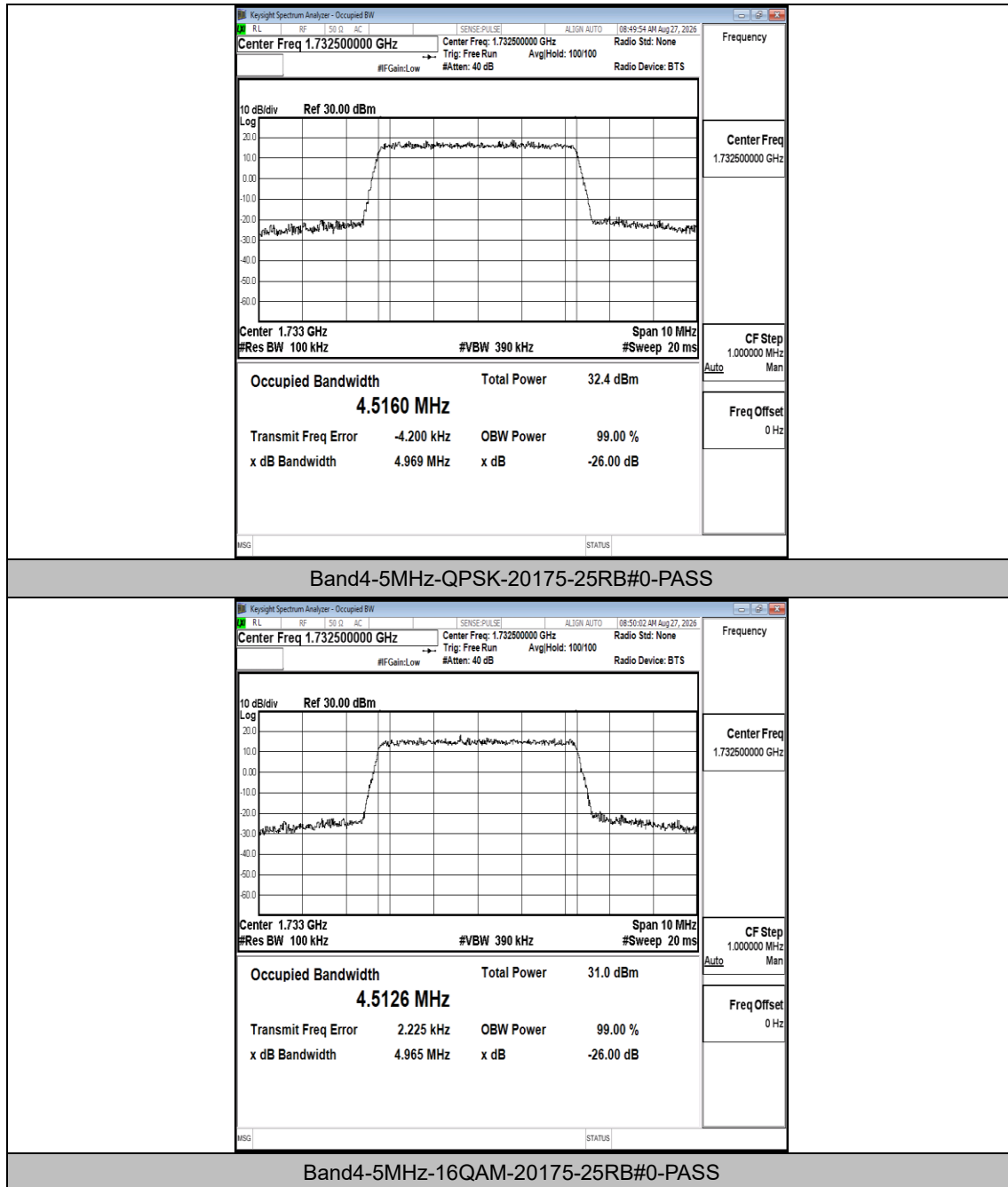


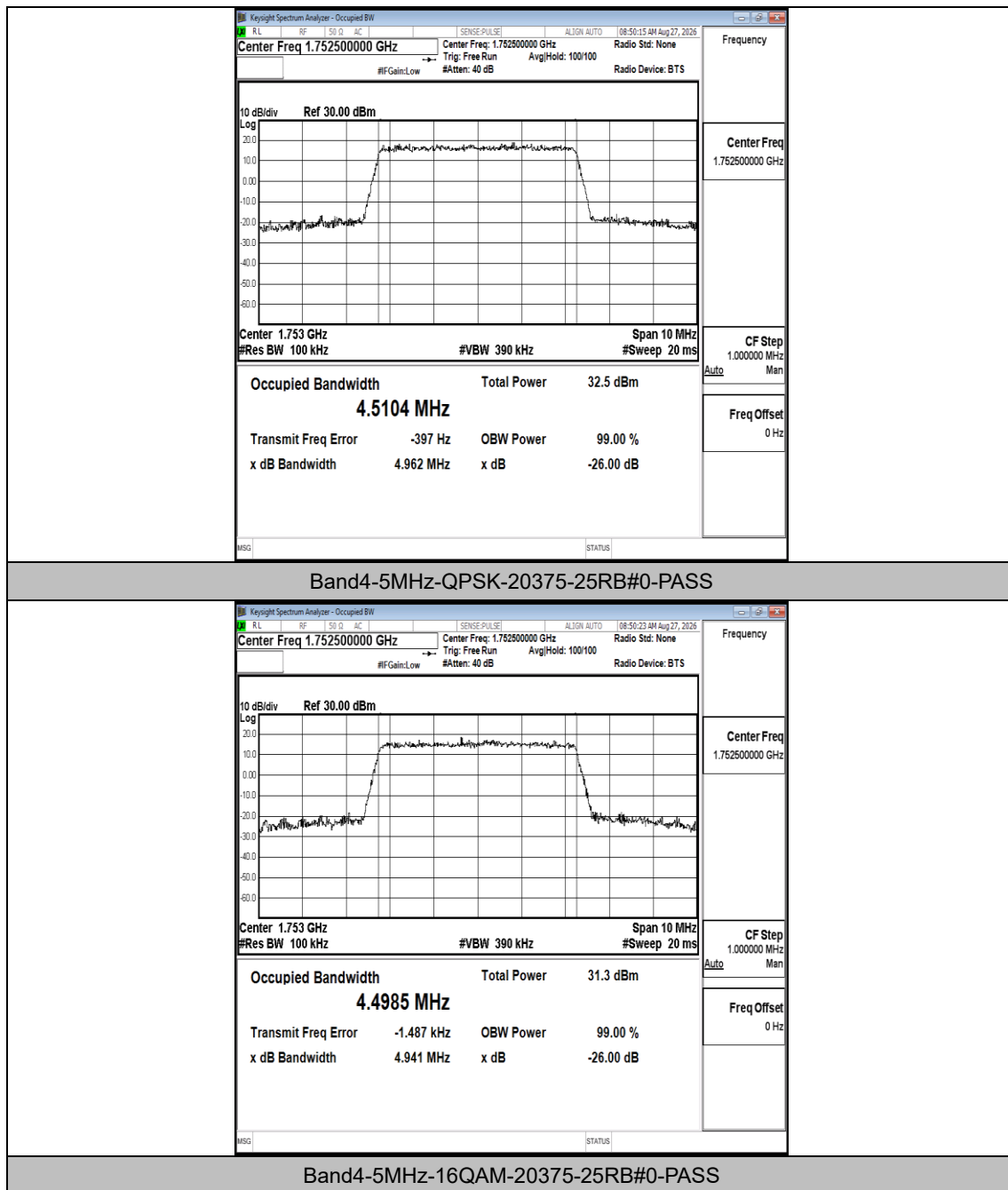


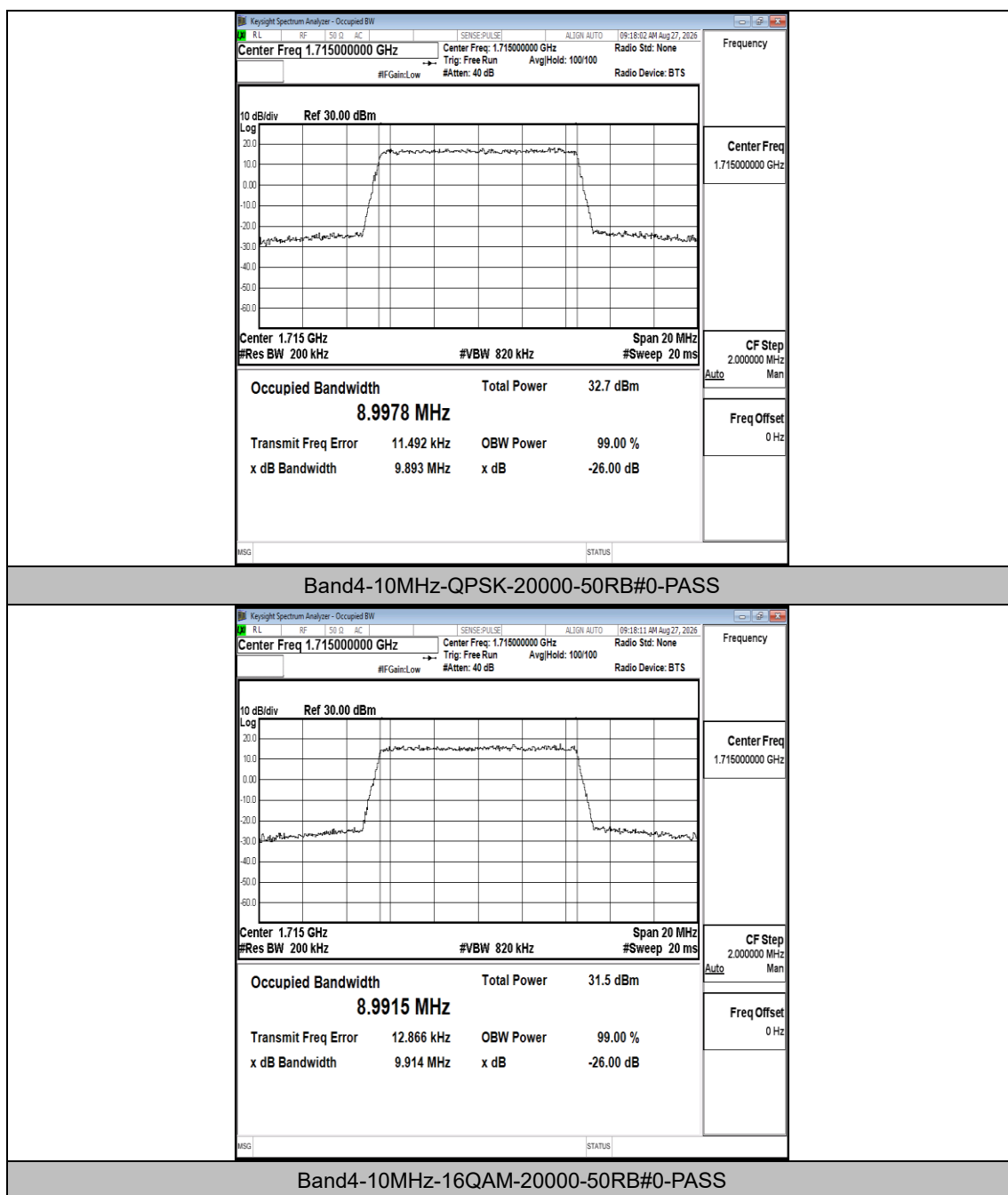


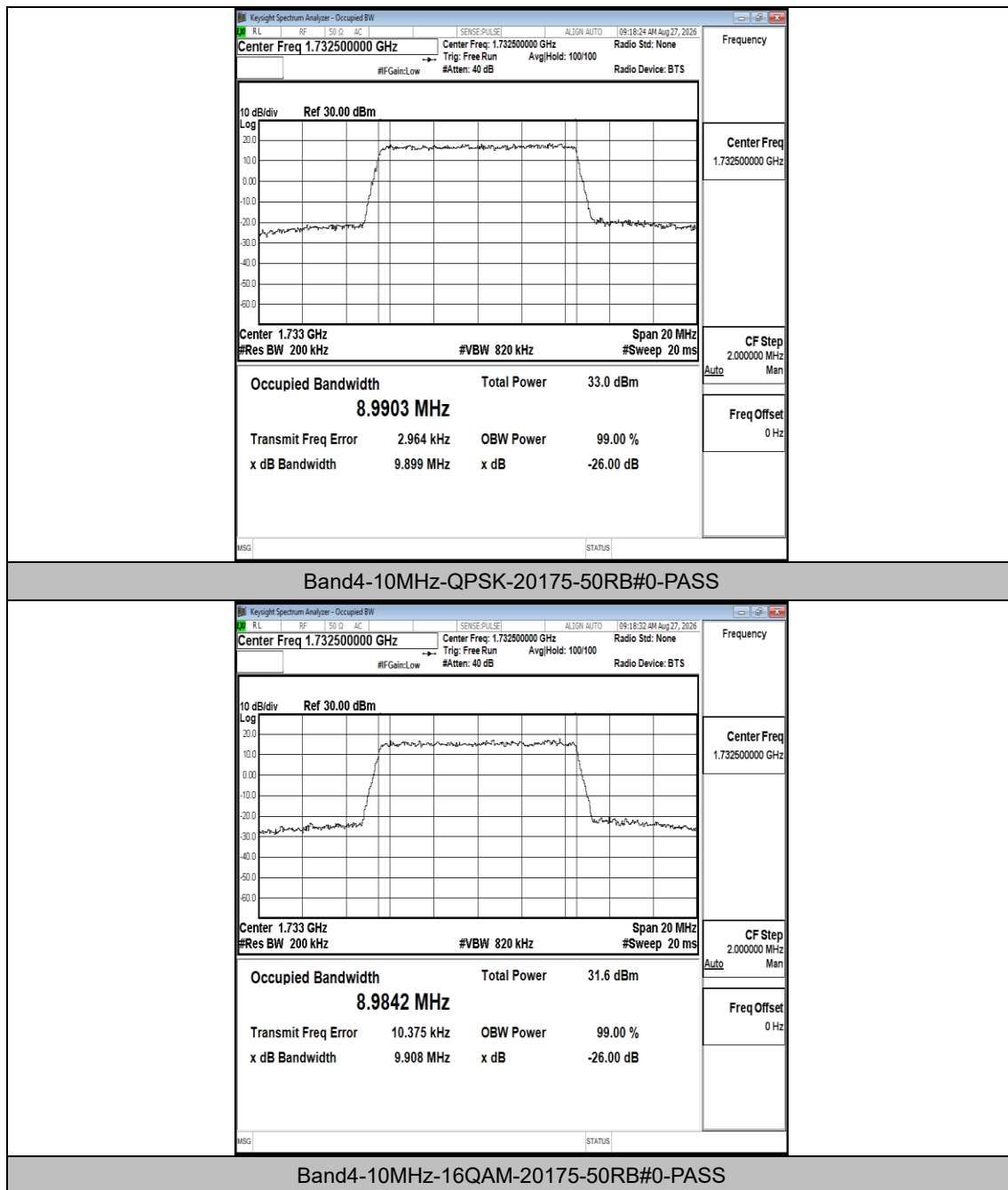


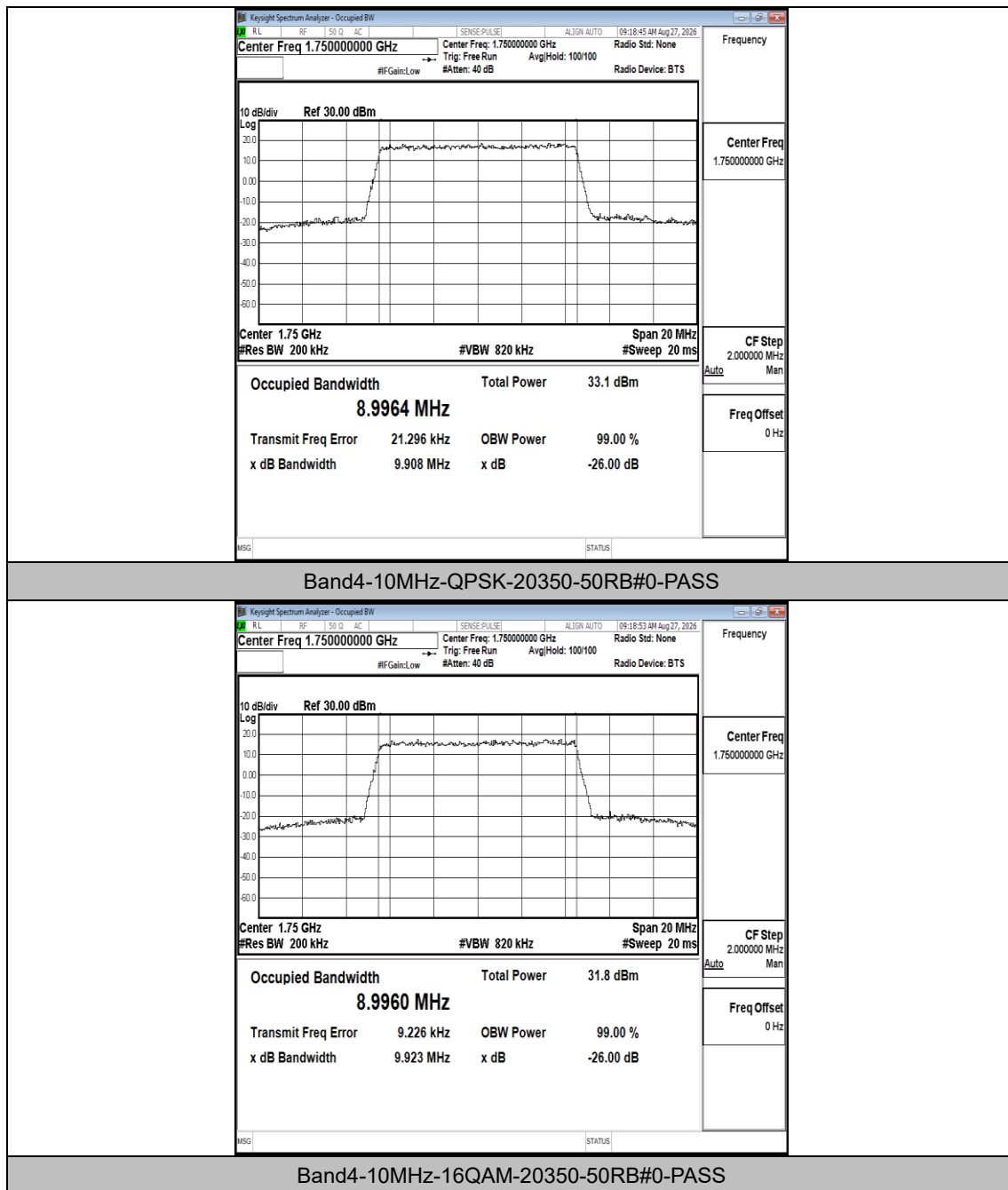


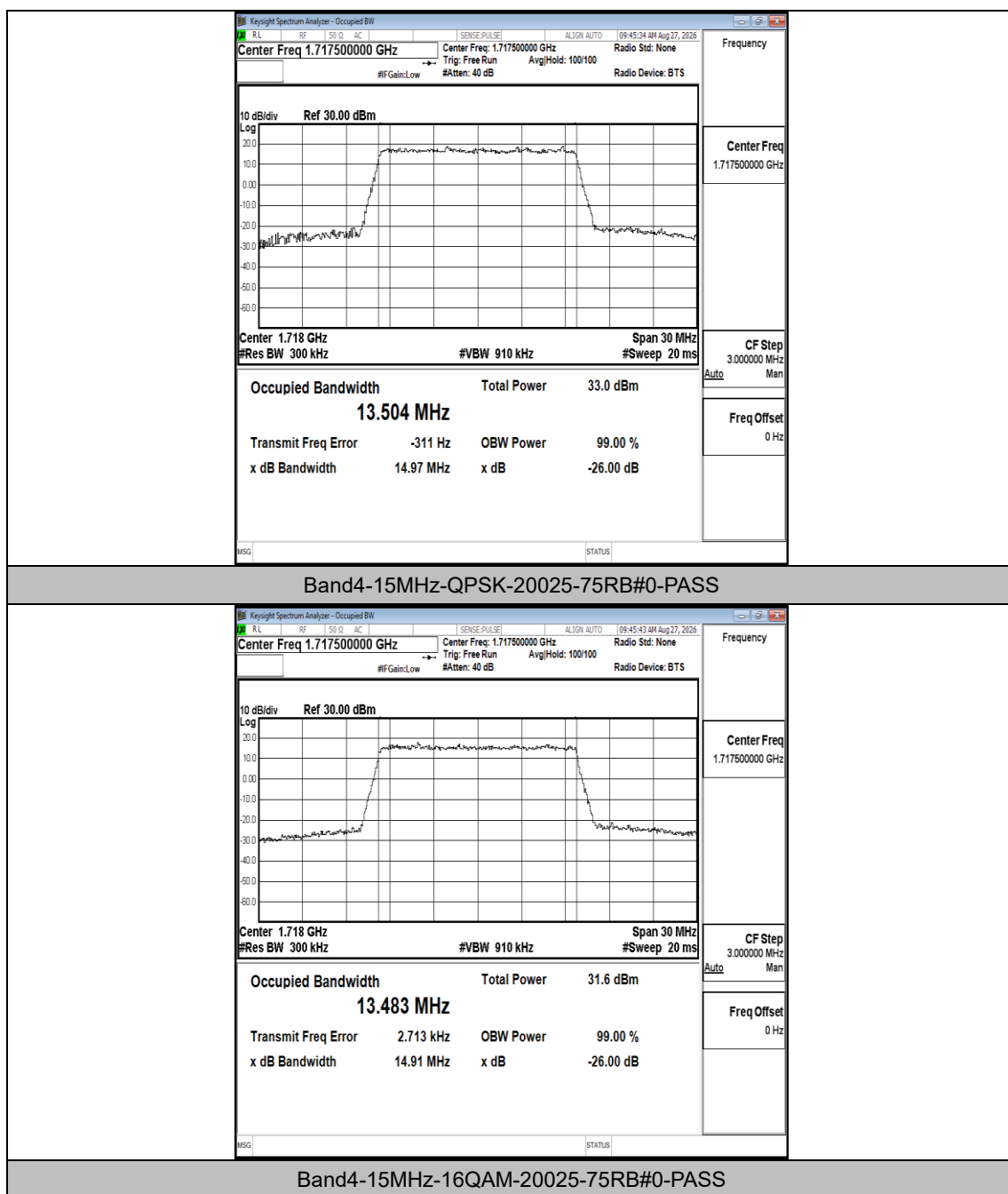


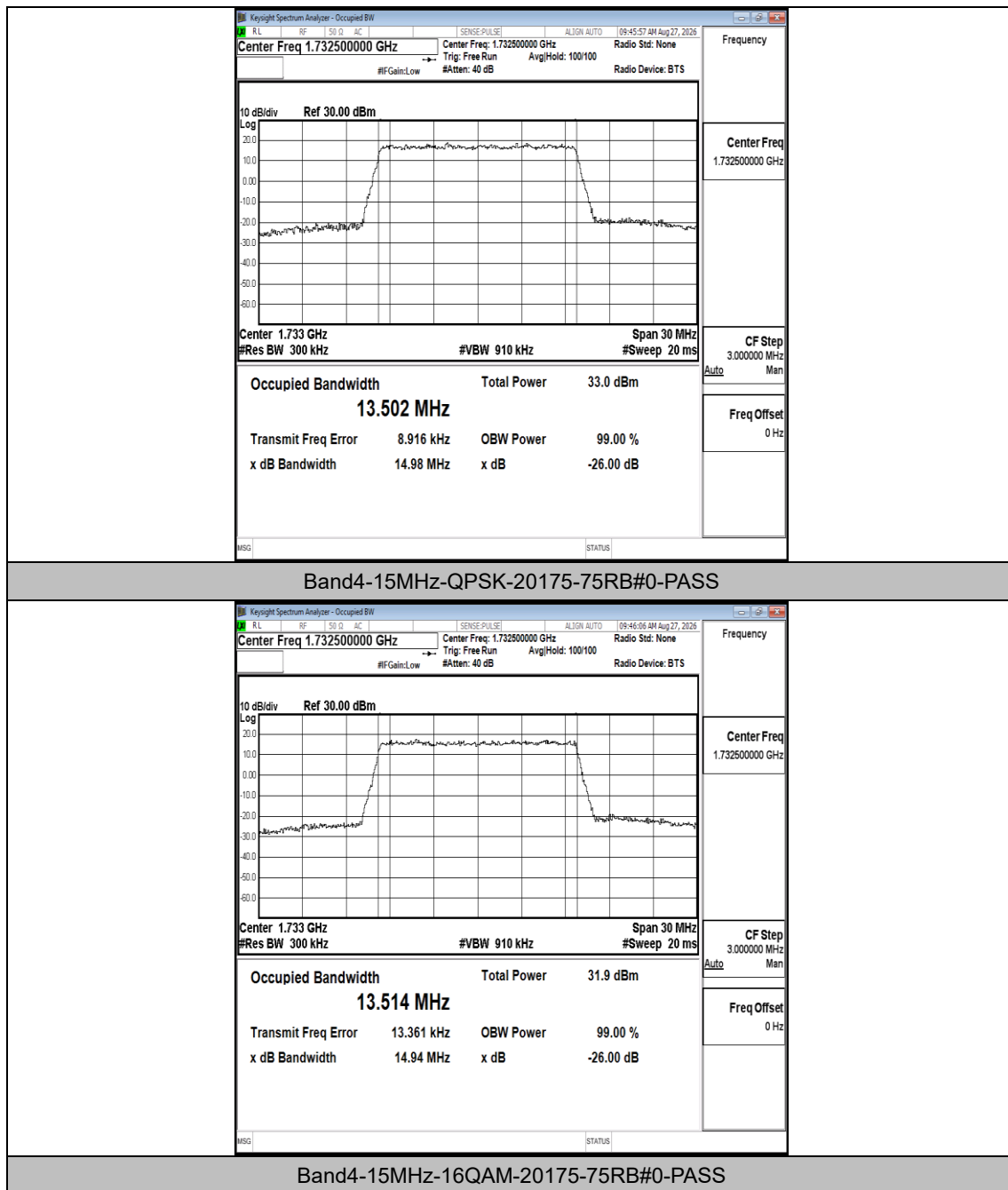


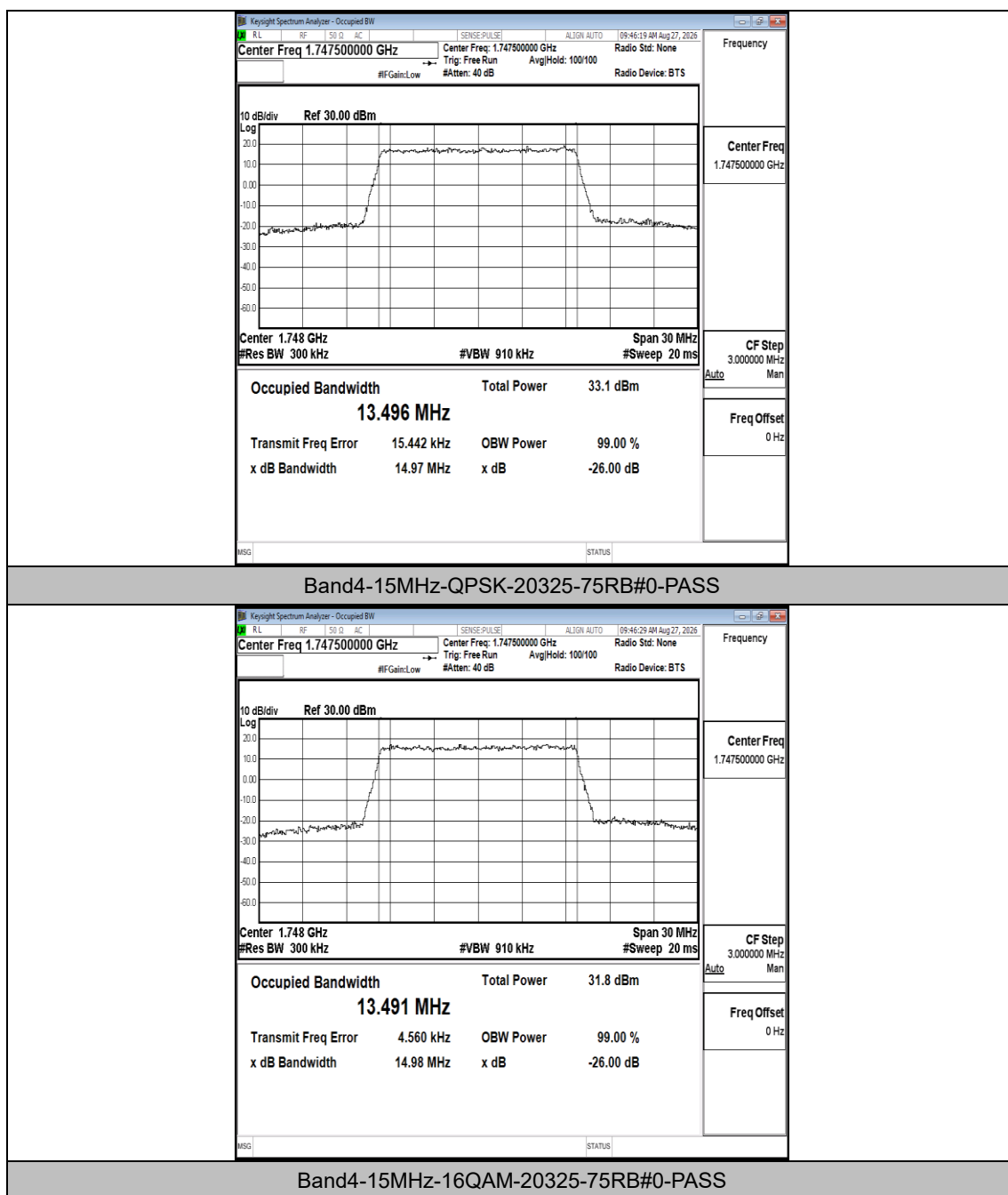


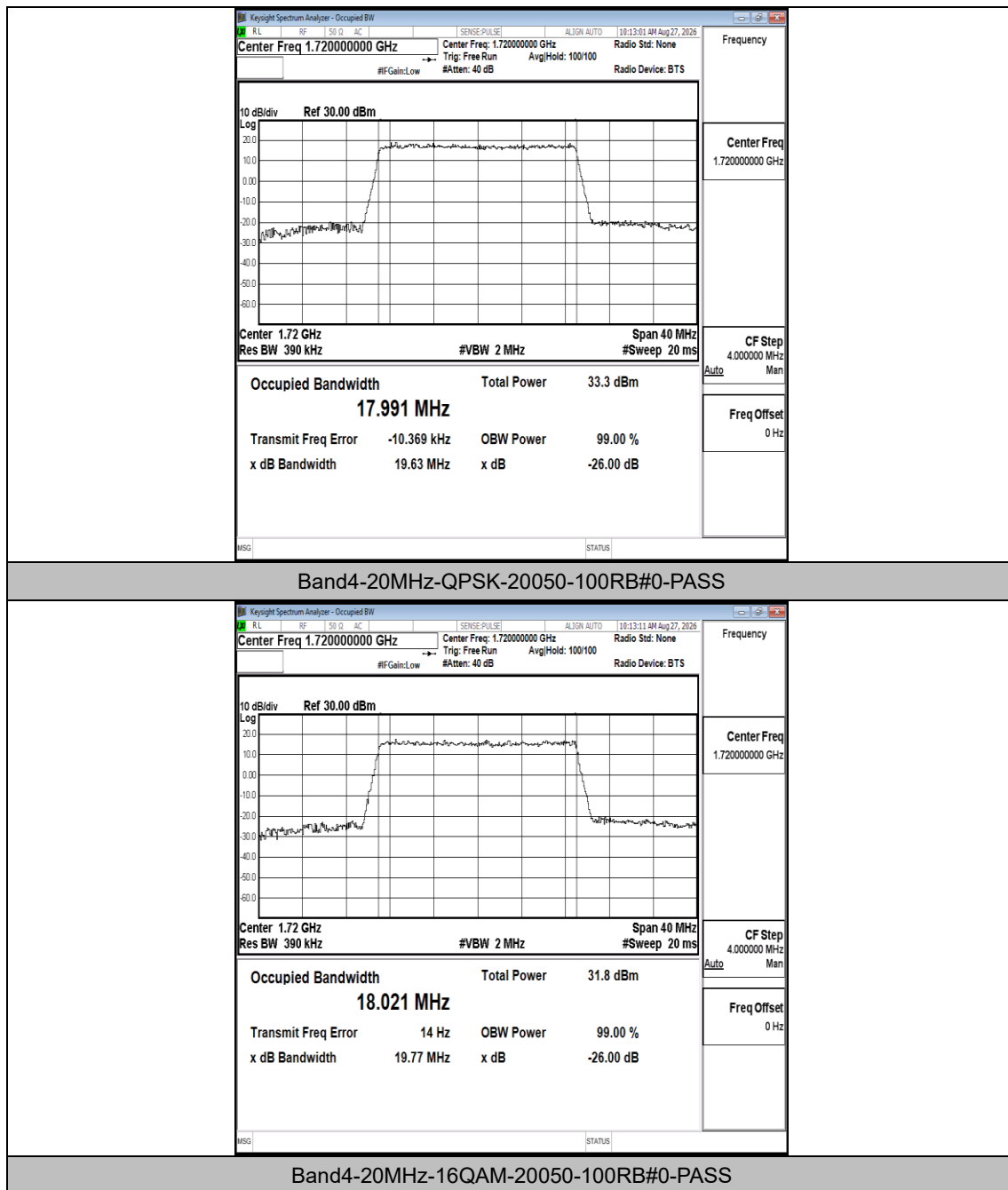


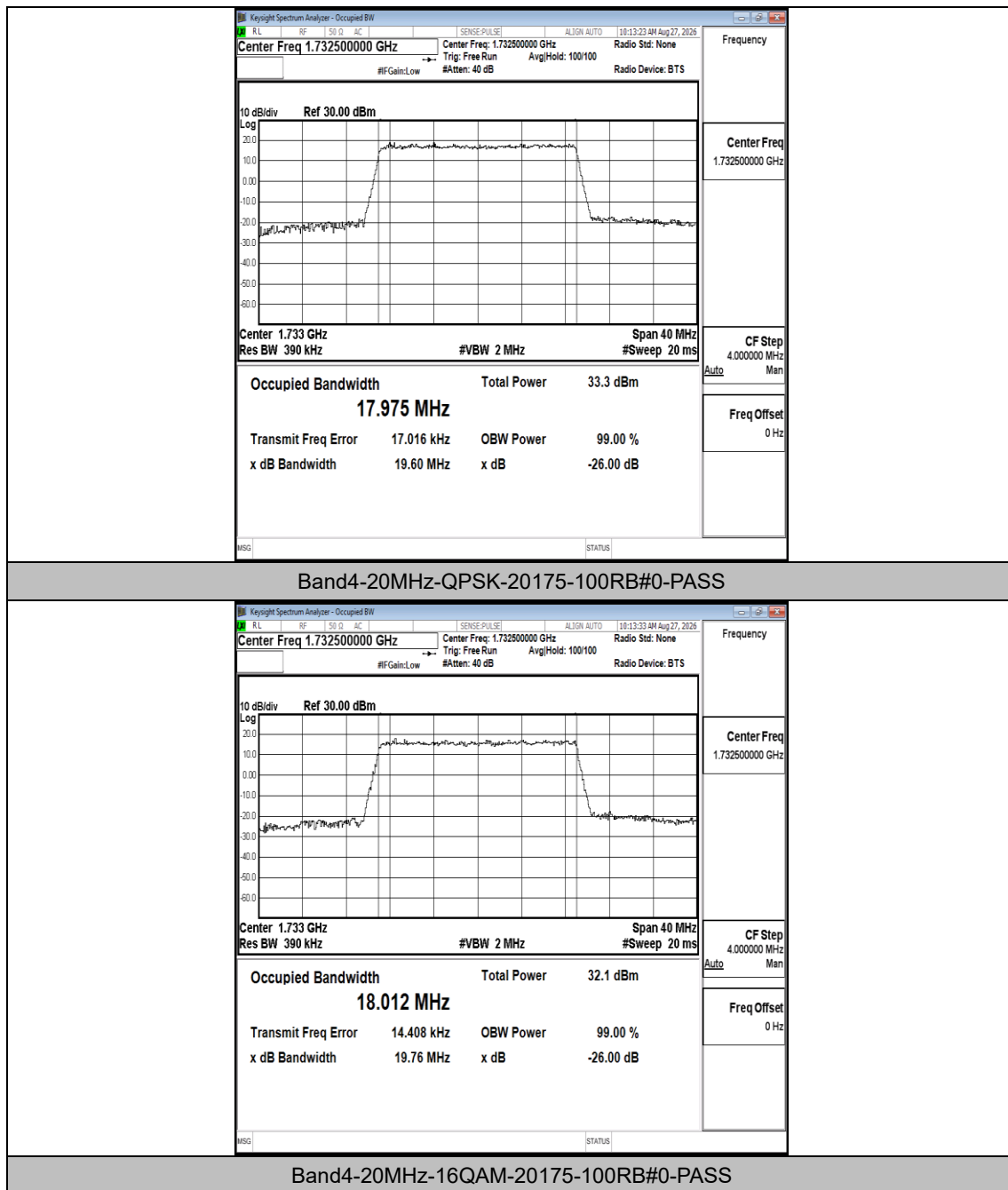


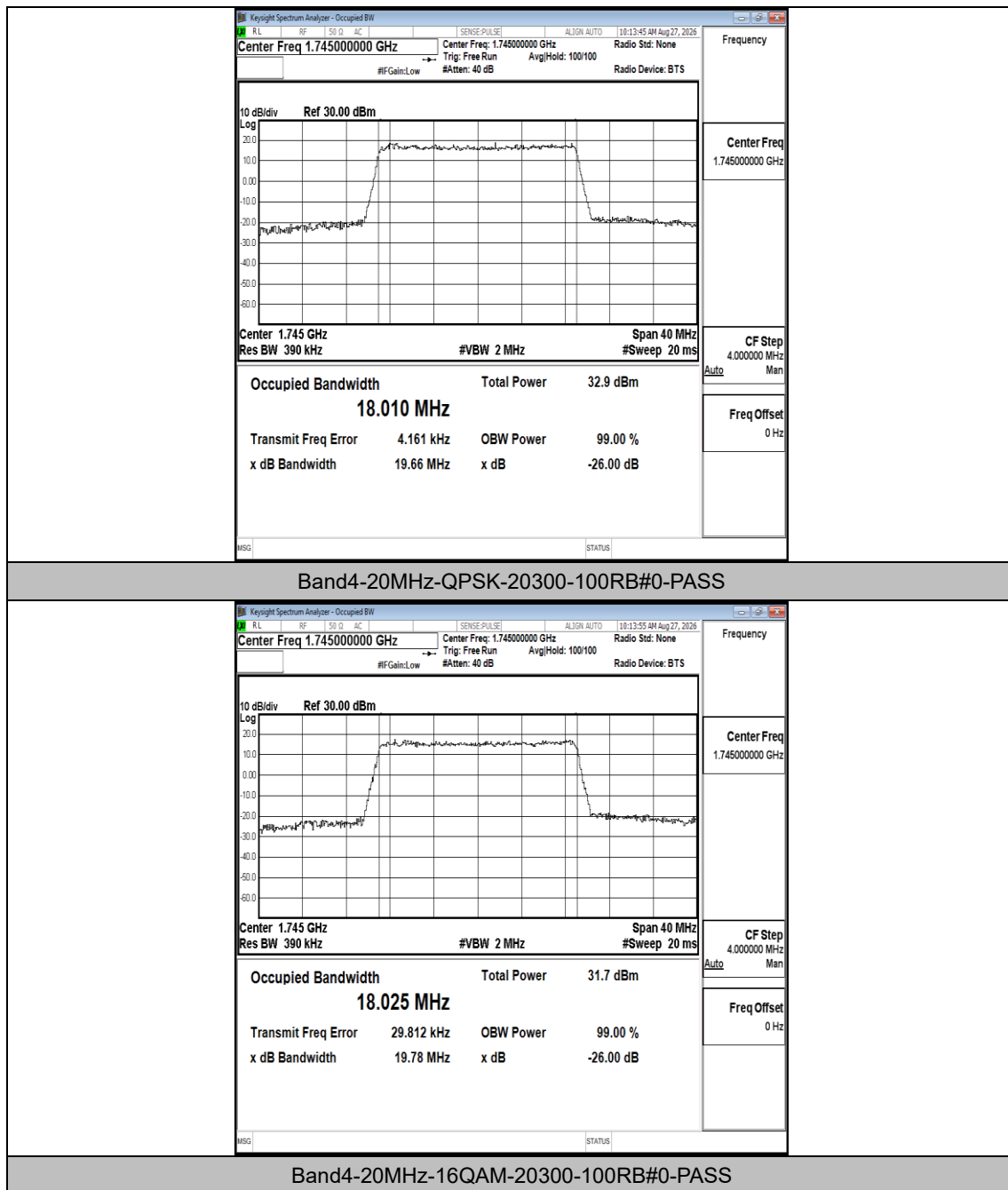










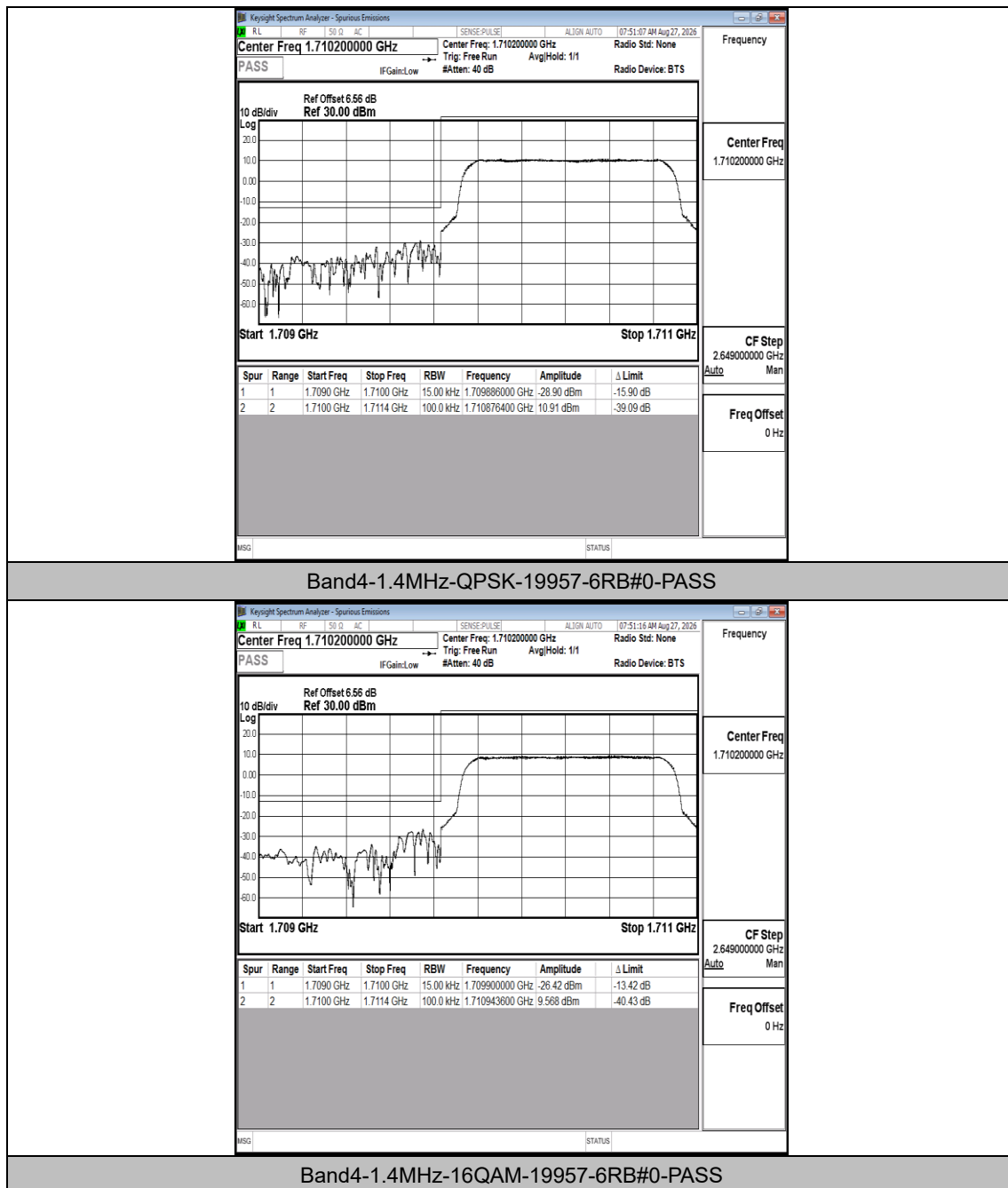


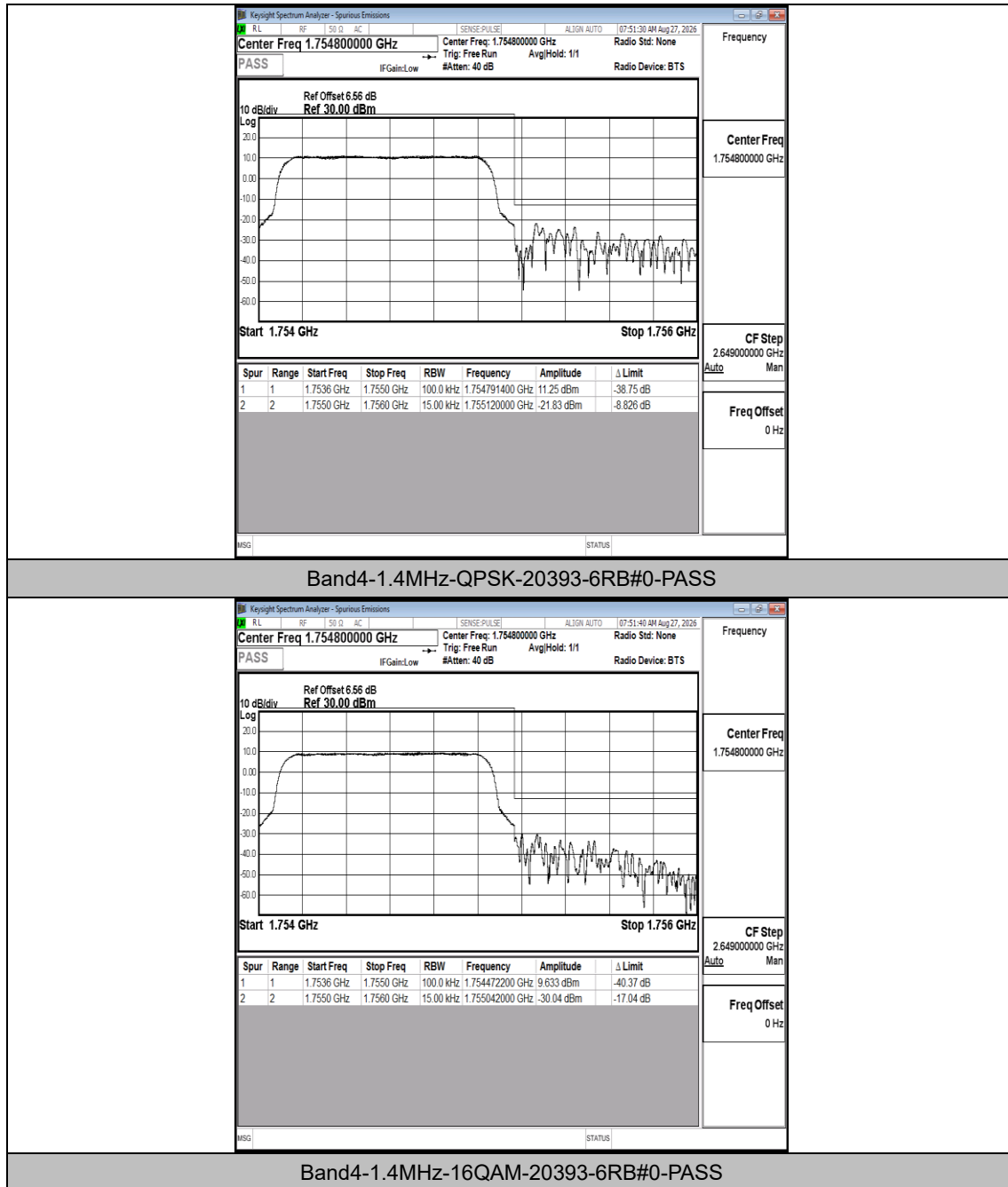
I.4 Band Edge

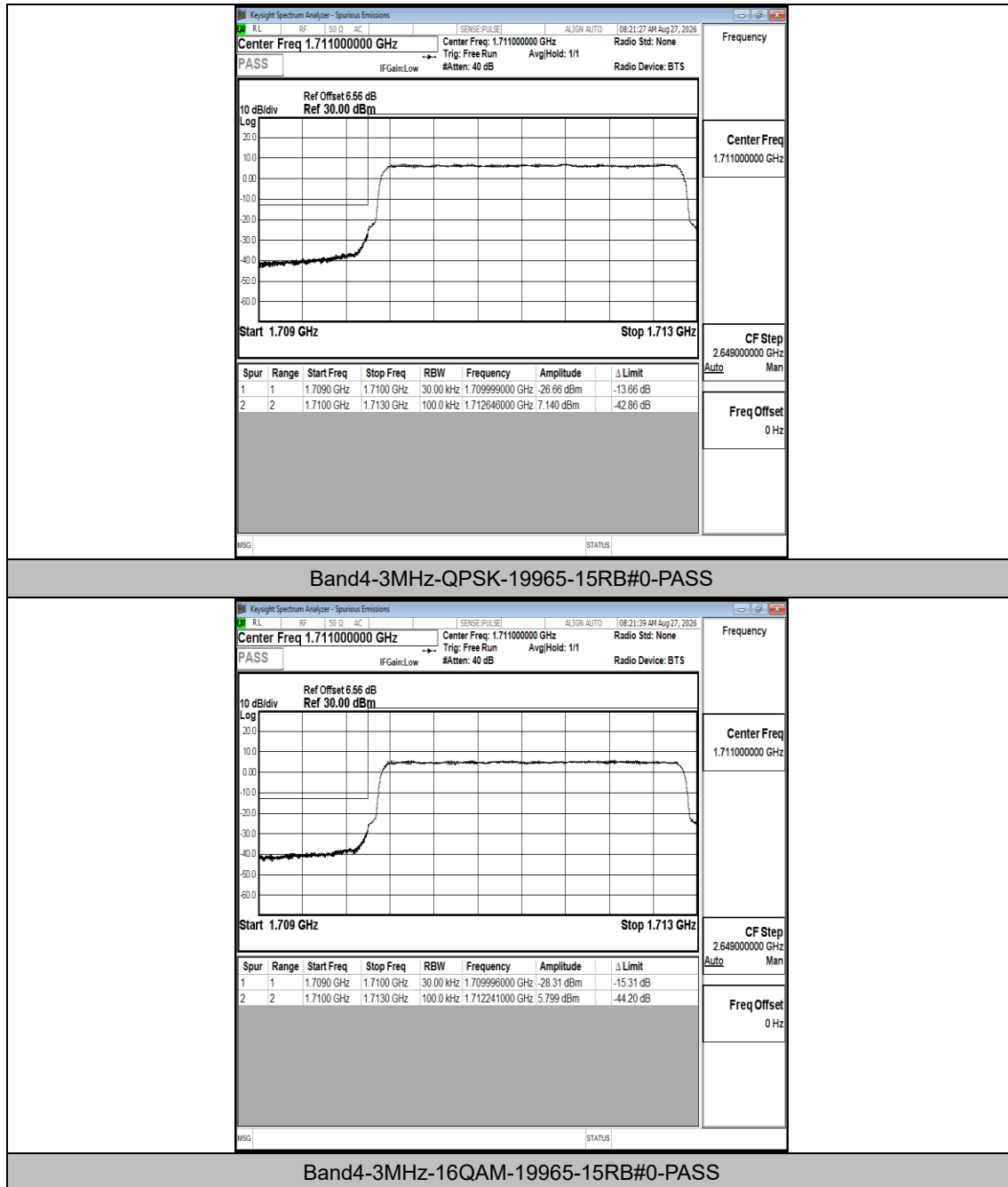
Test Result

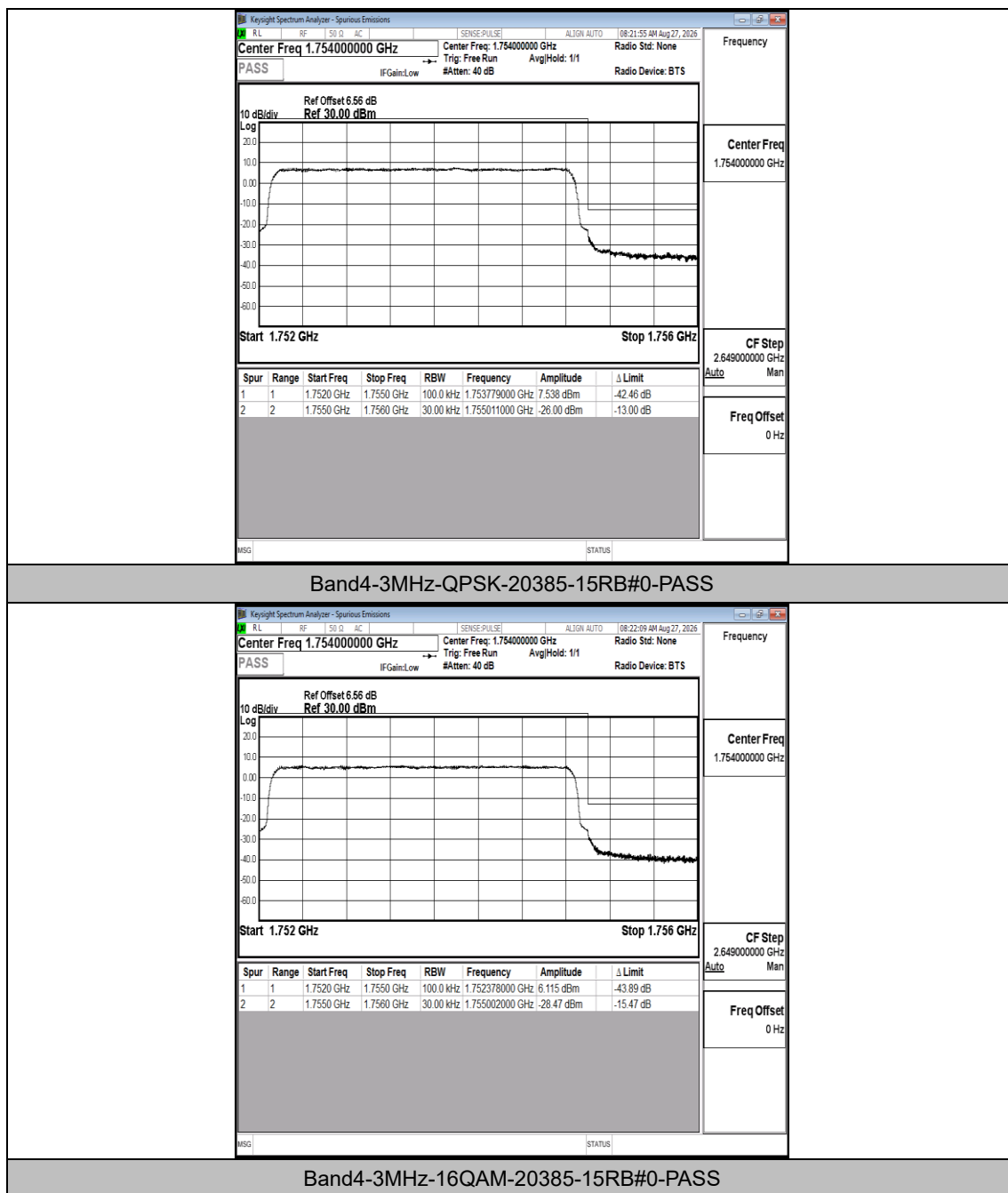
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-28.90	15.90	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.42	13.42	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-21.83	8.83	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.04	17.04	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.66	13.66	PASS
Band4	3MHz	16QAM	19965	15RB#0	-28.31	15.31	PASS
Band4	3MHz	QPSK	20385	15RB#0	-26.00	13.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.47	15.47	PASS
Band4	5MHz	QPSK	19975	25RB#0	-33.86	20.86	PASS
Band4	5MHz	16QAM	19975	25RB#0	-34.71	21.71	PASS
Band4	5MHz	QPSK	20375	25RB#0	-30.62	17.62	PASS
Band4	5MHz	16QAM	20375	25RB#0	-33.62	20.62	PASS
Band4	10MHz	QPSK	20000	50RB#0	-37.12	24.12	PASS
Band4	10MHz	16QAM	20000	50RB#0	-37.80	24.80	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.37	19.37	PASS
Band4	10MHz	16QAM	20350	50RB#0	-35.49	22.49	PASS
Band4	15MHz	QPSK	20025	75RB#0	-38.22	25.22	PASS
Band4	15MHz	16QAM	20025	75RB#0	-38.12	25.12	PASS
Band4	15MHz	QPSK	20325	75RB#0	-31.89	18.89	PASS
Band4	15MHz	16QAM	20325	75RB#0	-35.73	22.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	-39.05	26.05	PASS
Band4	20MHz	16QAM	20050	100RB#0	-38.76	25.76	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.25	21.25	PASS
Band4	20MHz	16QAM	20300	100RB#0	-37.01	24.01	PASS

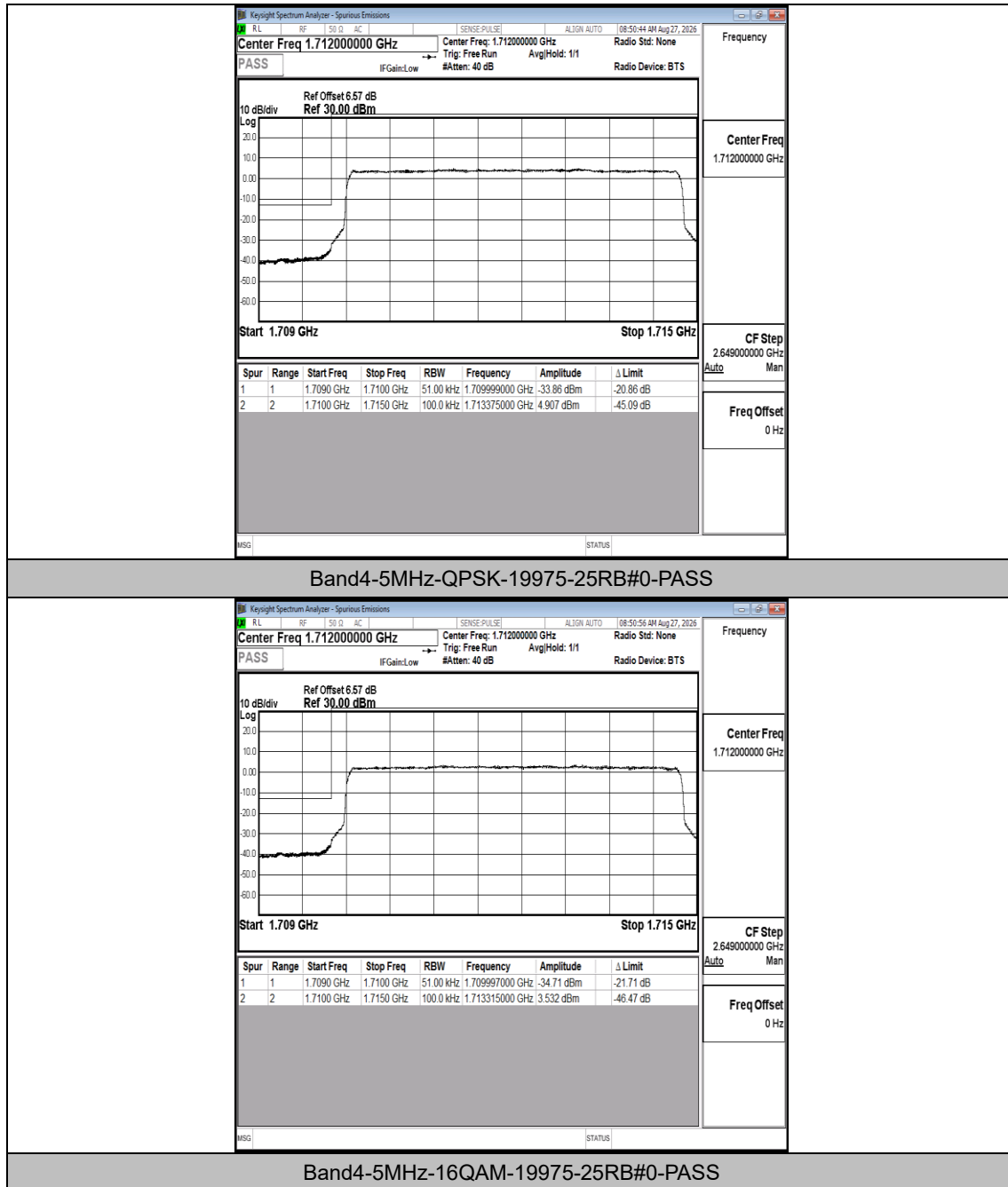
Test Graphs

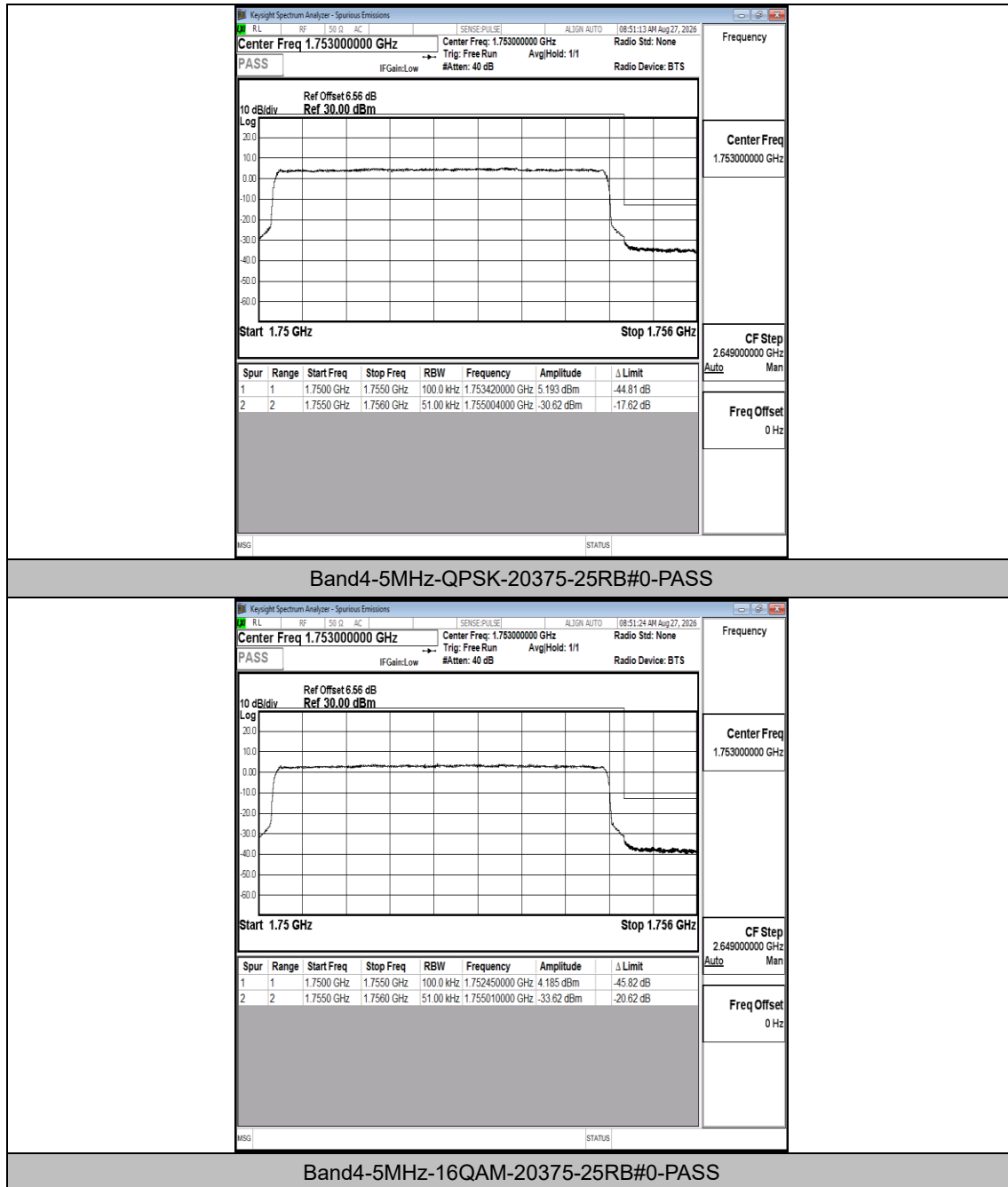


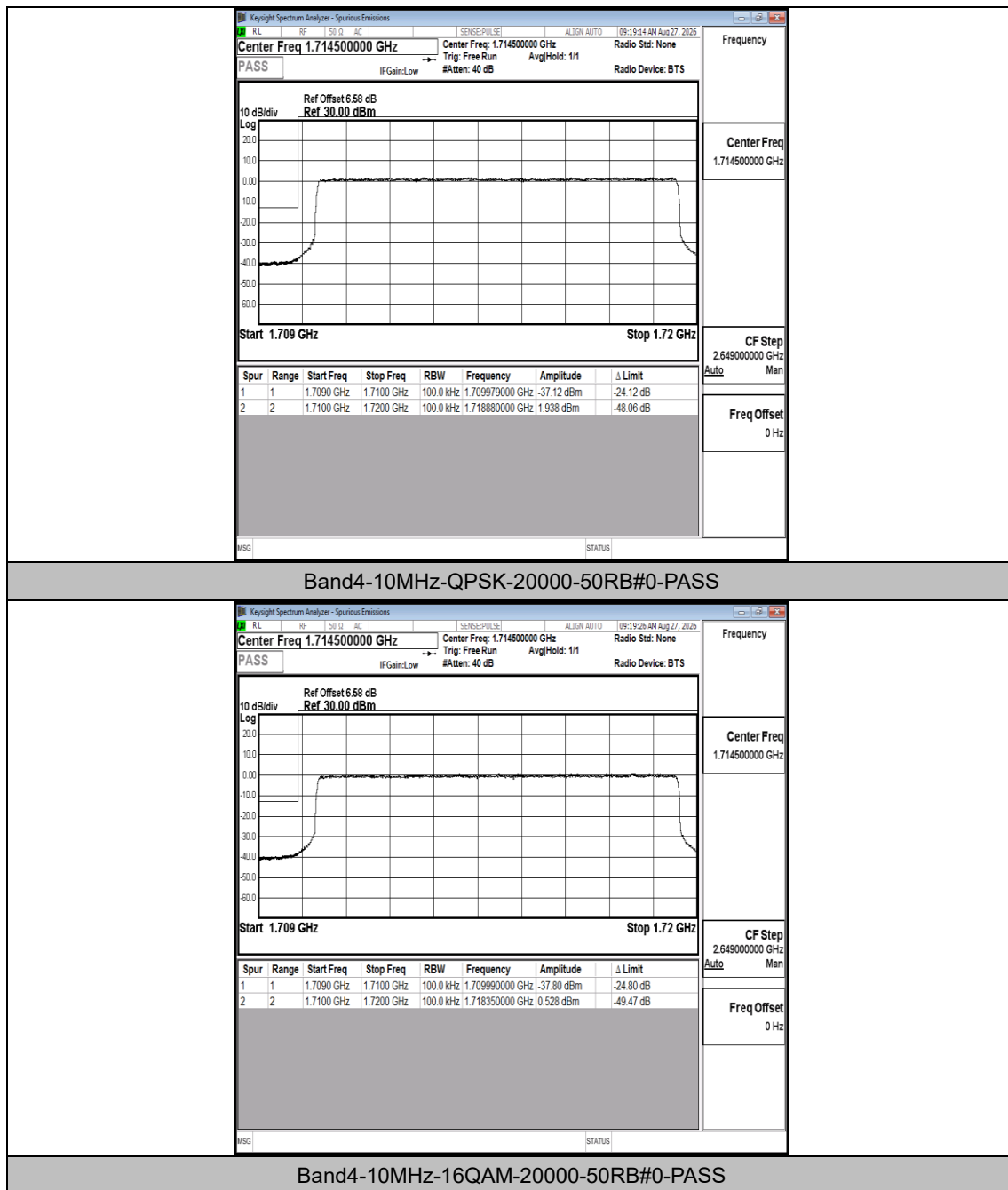


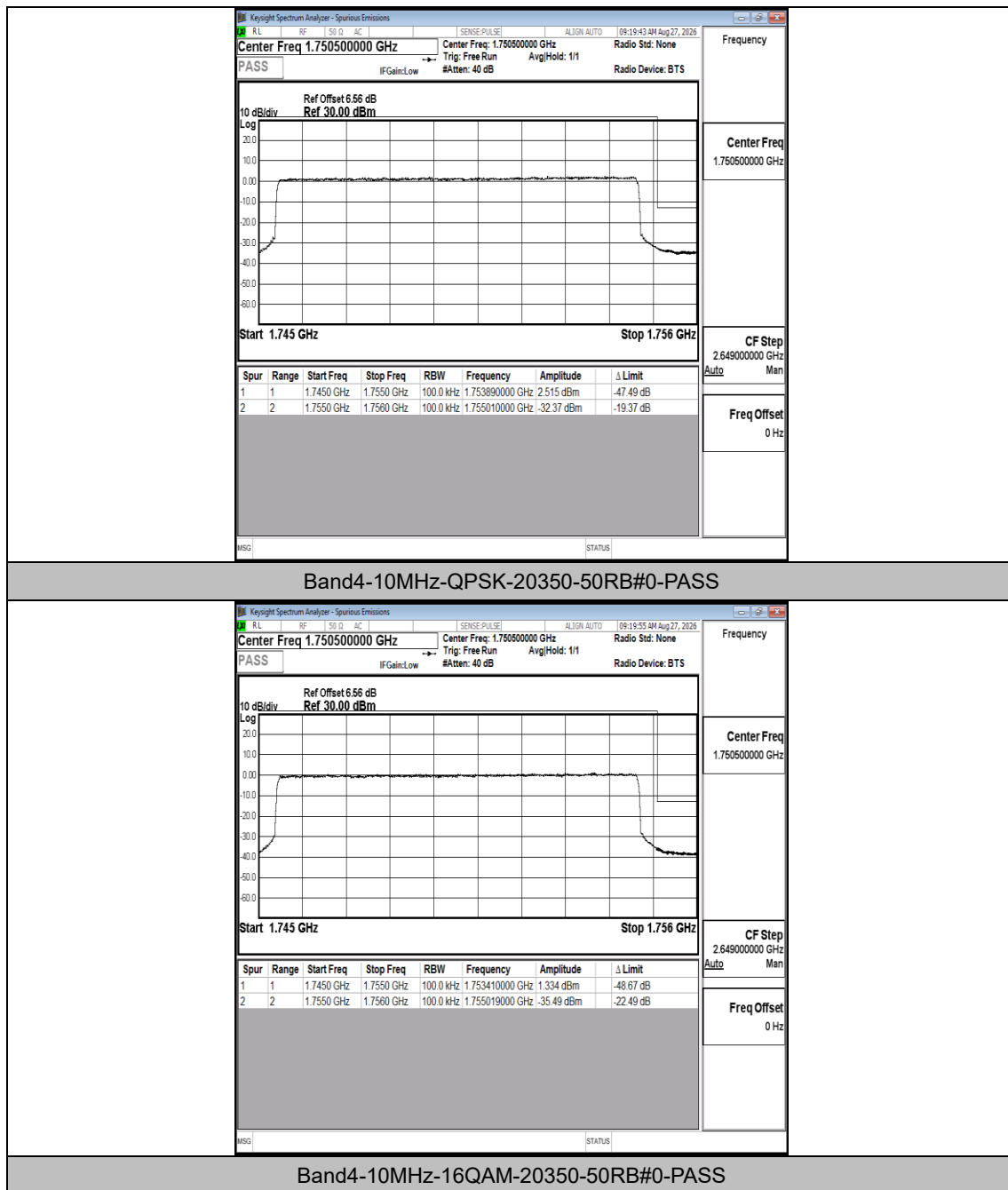


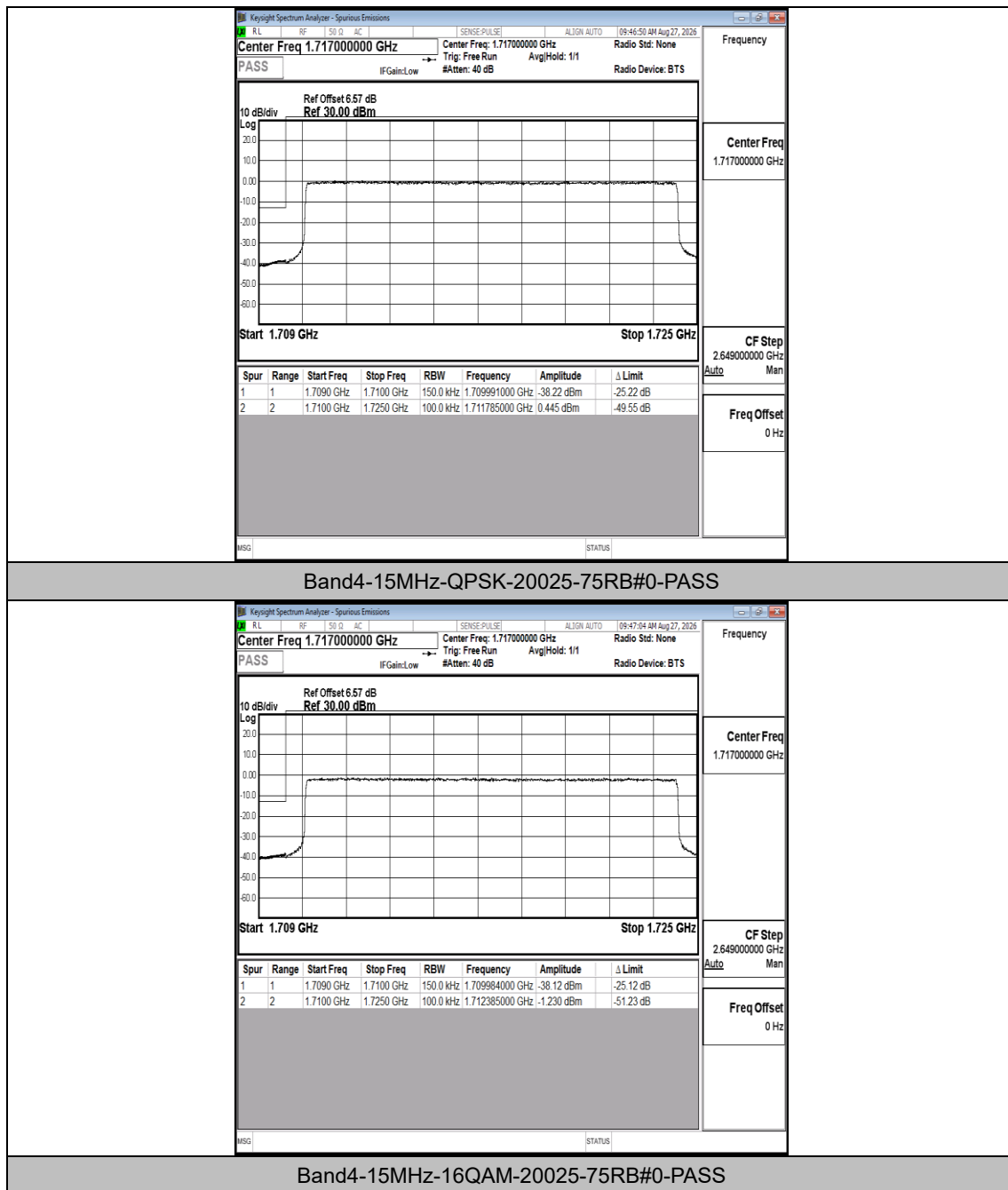


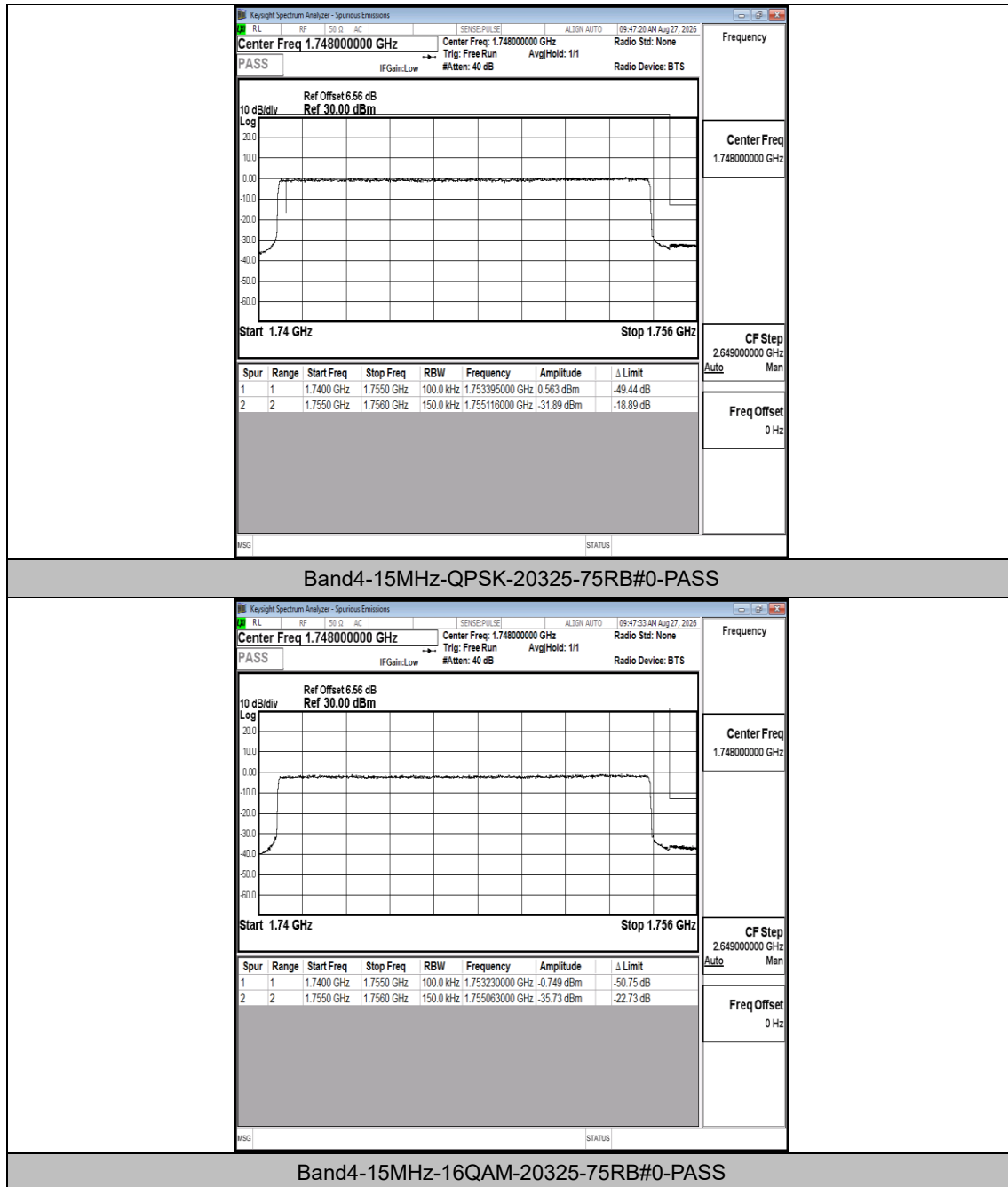


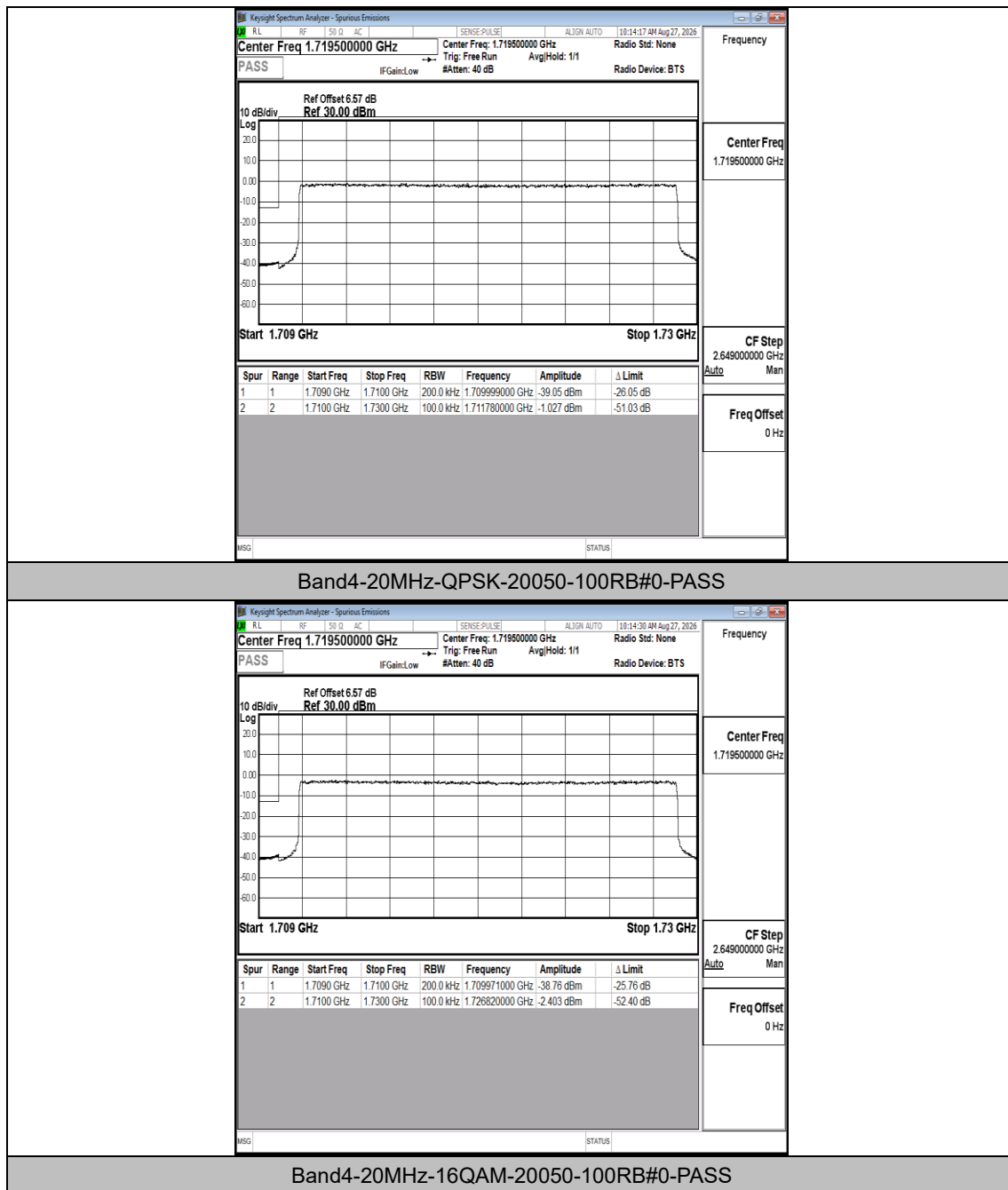


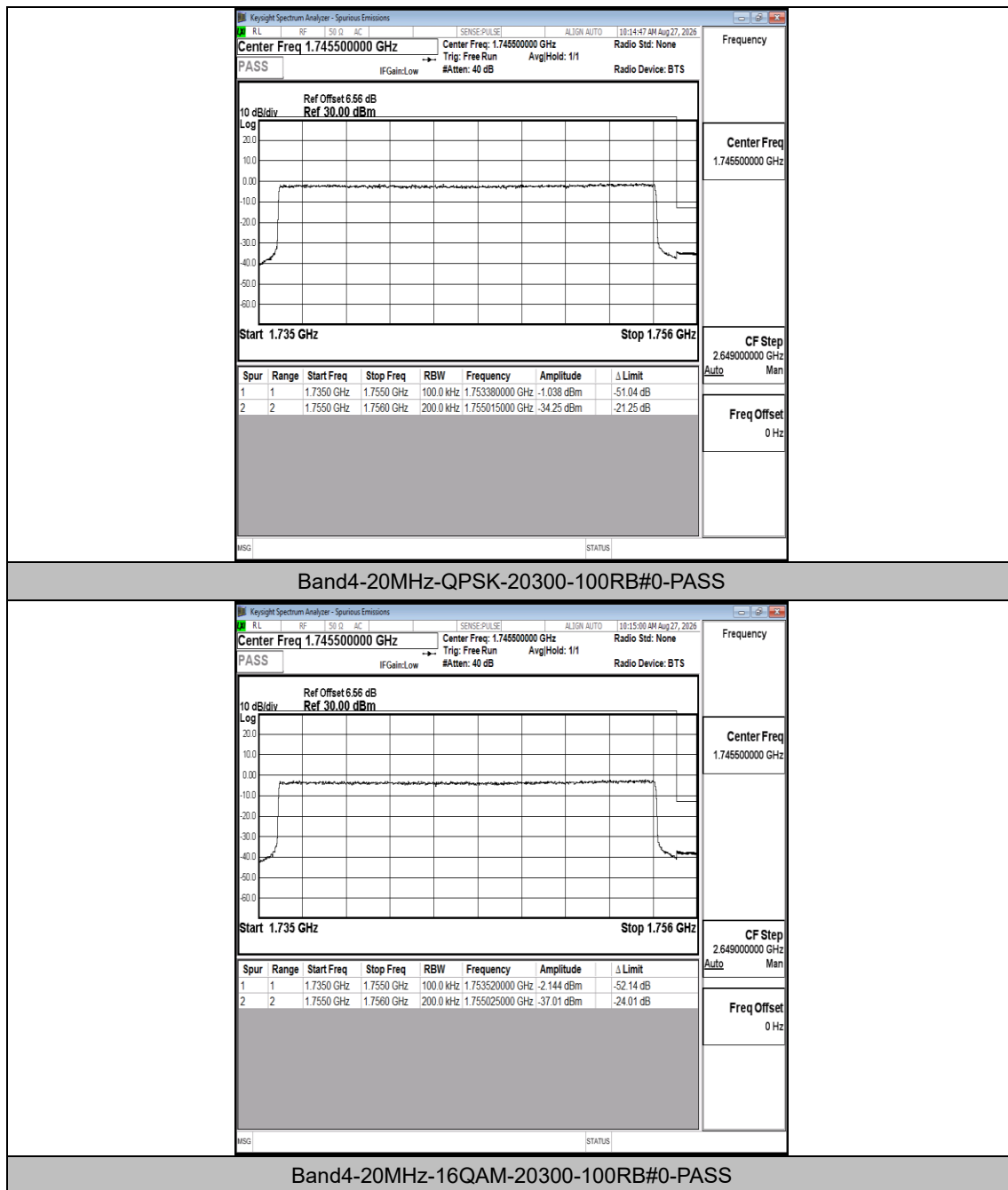












I.5 Conducted Spurious Emission

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	-53.13	-43.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-64.48	-33.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-61.21	-23.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-22.38	-13.0	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-28.57	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-52.81	-43.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-62.75	-33.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-61.74	-23.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-22.71	-13.0	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-28.37	-13.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-52.87	-43.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-63.56	-33.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-61.67	-23.0	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-50.00	-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	-52.97	-43.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-60.97	-33.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-62.13	-23.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-50.36	-13.0	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-28.52	-13.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-52.57	-43.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-62.60	-33.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-61.96	-23.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-36.99	-13.0	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-28.50	-13.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-51.13	-43.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-62.27	-33.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-61.78	-23.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-34.75	-13.0	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-28.67	-13.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-52.04	-43.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-63.13	-33.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-62.23	-23.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-22.00	-13.0	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-28.70	-13.0	PASS

Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-52.73	-43.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-63.42	-33.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-62.02	-23.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-20.94	-13.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-27.79	-13.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-53.92	-43.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-63.63	-33.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-61.62	-23.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-50.37	-13.0	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-28.14	-13.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-52.74	-43.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-62.19	-33.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-61.32	-23.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-50.28	-13.0	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-28.68	-13.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-52.84	-43.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-63.02	-33.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-61.48	-23.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-27.78	-13.0	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-28.54	-13.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-52.82	-43.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-61.44	-33.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-62.03	-23.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-28.73	-13.0	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-27.97	-13.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-52.09	-43.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-65.32	-33.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-61.91	-23.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-29.29	-13.0	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-27.62	-13.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-53.12	-43.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-61.29	-33.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-62.23	-23.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-27.68	-13.0	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-27.97	-13.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-52.60	-43.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-64.09	-33.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-61.78	-23.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-50.21	-13.0	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-28.11	-13.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-53.45	-43.0	PASS

Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-62.34	-33.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-61.71	-23.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-50.00	-13.0	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-27.66	-13.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-53.98	-43.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-63.96	-33.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-62.38	-23.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-27.85	-13.0	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-28.56	-13.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-51.47	-43.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-65.25	-33.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-61.91	-23.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-27.71	-13.0	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-28.58	-13.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-51.77	-43.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-62.40	-33.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-61.70	-23.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-37.80	-13.0	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-28.14	-13.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-51.69	-43.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-62.60	-33.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-61.91	-23.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-37.46	-13.0	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-28.34	-13.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-52.84	-43.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-62.83	-33.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-61.48	-23.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-50.30	-13.0	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-28.51	-13.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-52.81	-43.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-62.54	-33.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-61.98	-23.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-50.14	-13.0	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-28.38	-13.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-52.10	-43.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-64.64	-33.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-60.77	-23.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-27.99	-13.0	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-28.25	-13.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-53.39	-43.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-62.75	-33.0	PASS

Band4	10MHz	16QAM	20350	1RB#0	30~1000	-62.20	-23.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-29.32	-13.0	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-28.55	-13.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-50.98	-43.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-63.57	-33.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-61.80	-23.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-41.16	-13.0	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-28.44	-13.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-52.48	-43.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-62.71	-33.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-61.80	-23.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-39.87	-13.0	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-28.57	-13.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-53.76	-43.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-62.42	-33.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-61.91	-23.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-38.20	-13.0	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-28.32	-13.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-52.05	-43.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-62.70	-33.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-61.29	-23.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-37.00	-13.0	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-28.32	-13.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-52.19	-43.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-63.91	-33.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-61.19	-23.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-29.40	-13.0	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-27.68	-13.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-51.03	-43.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-62.81	-33.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-61.69	-23.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-28.84	-13.0	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-28.36	-13.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-53.16	-43.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-64.00	-33.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-61.95	-23.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-38.38	-13.0	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-27.93	-13.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-52.07	-43.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-63.71	-33.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-61.50	-23.0	PASS

Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-36.65	-13.0	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-28.31	-13.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-53.02	-43.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-61.07	-33.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-61.64	-23.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-28.63	-13.0	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-27.98	-13.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-51.52	-43.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-62.26	-33.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-61.13	-23.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-28.48	-13.0	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-27.74	-13.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-53.77	-43.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-64.07	-33.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-62.26	-23.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-27.96	-13.0	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-28.34	-13.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-49.99	-43.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-63.29	-33.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-61.48	-23.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-28.69	-13.0	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-28.00	-13.0	PASS

Test Graphs

