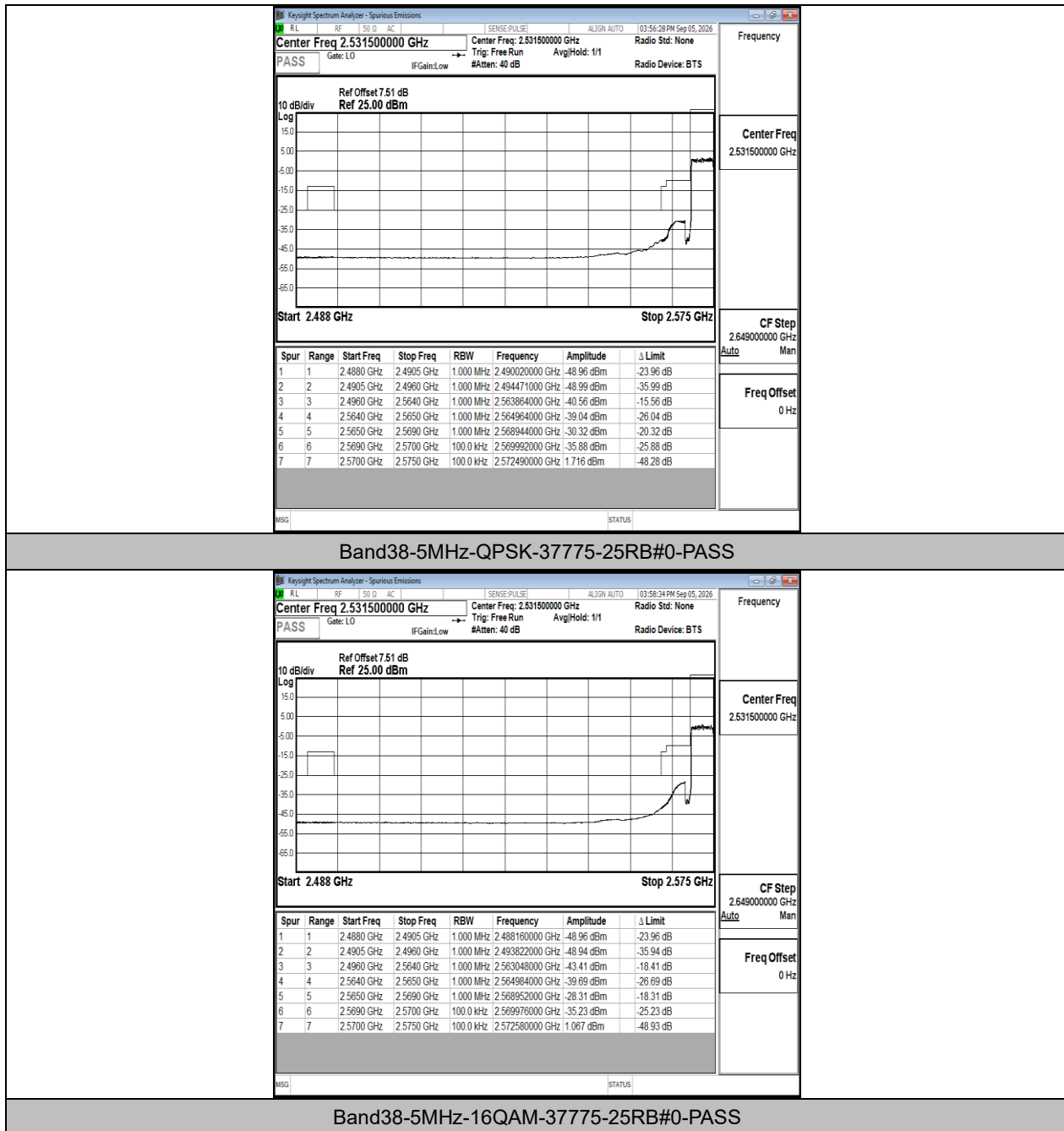


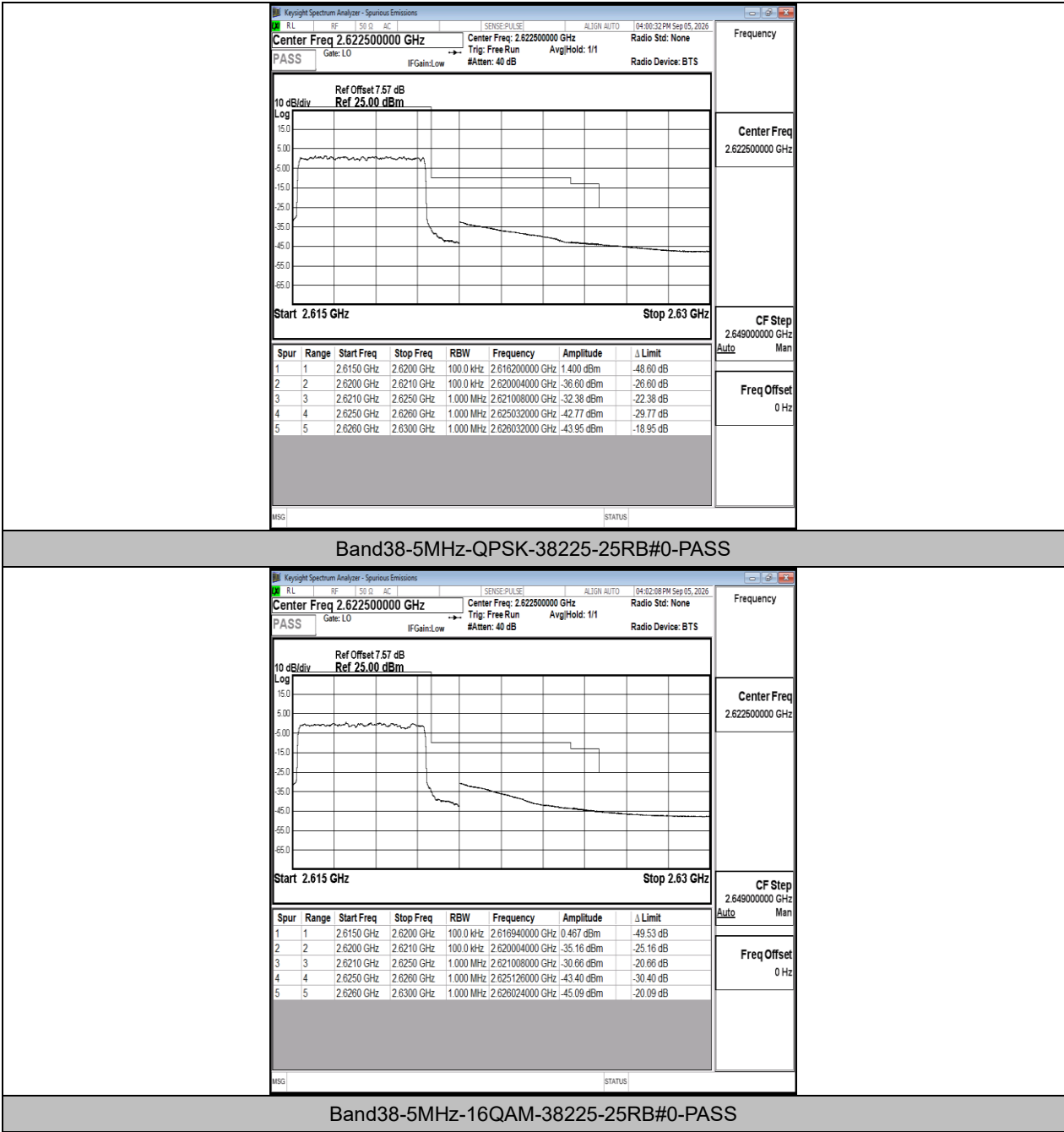
Q.4 Band Edge

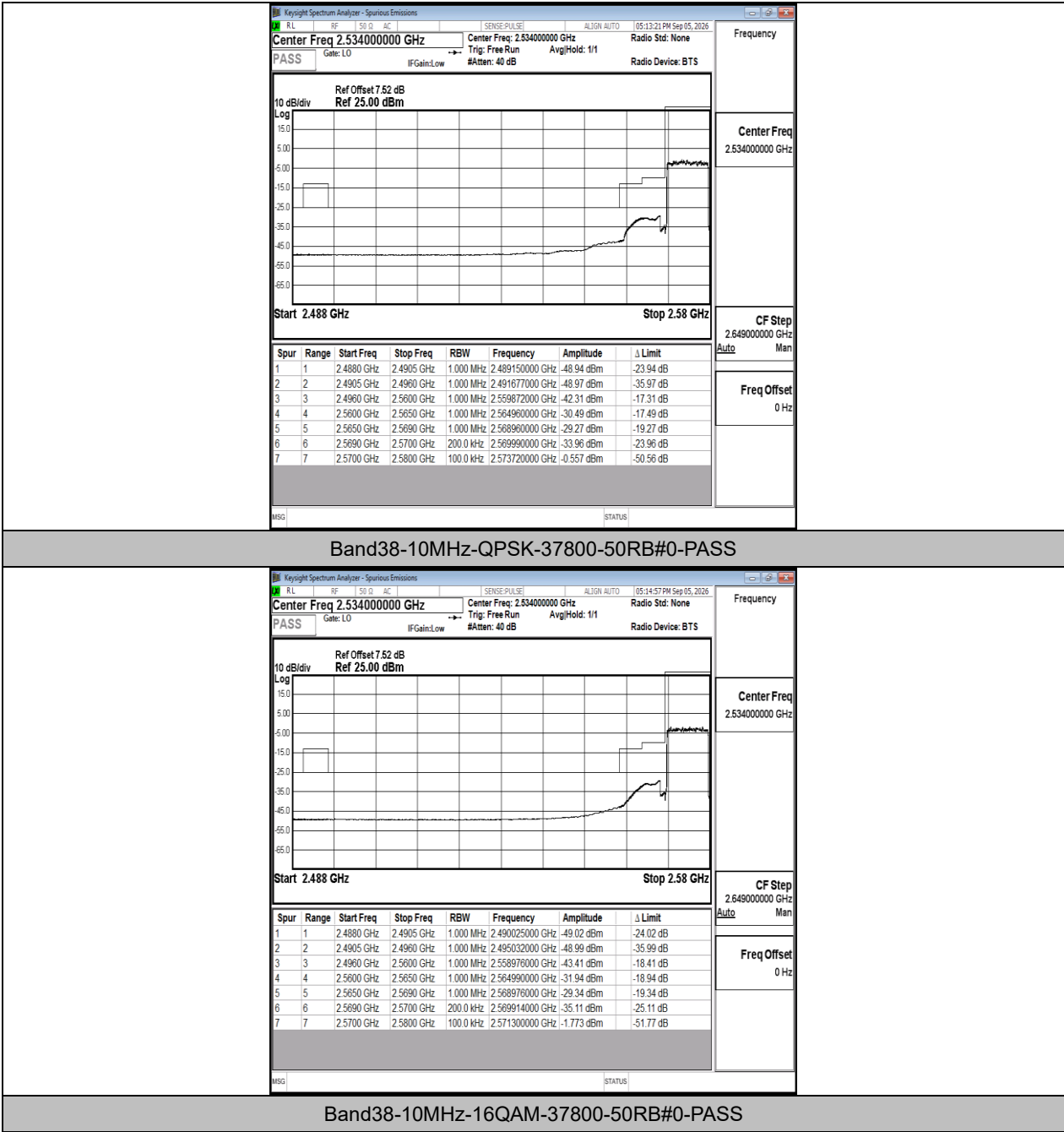
Test Result

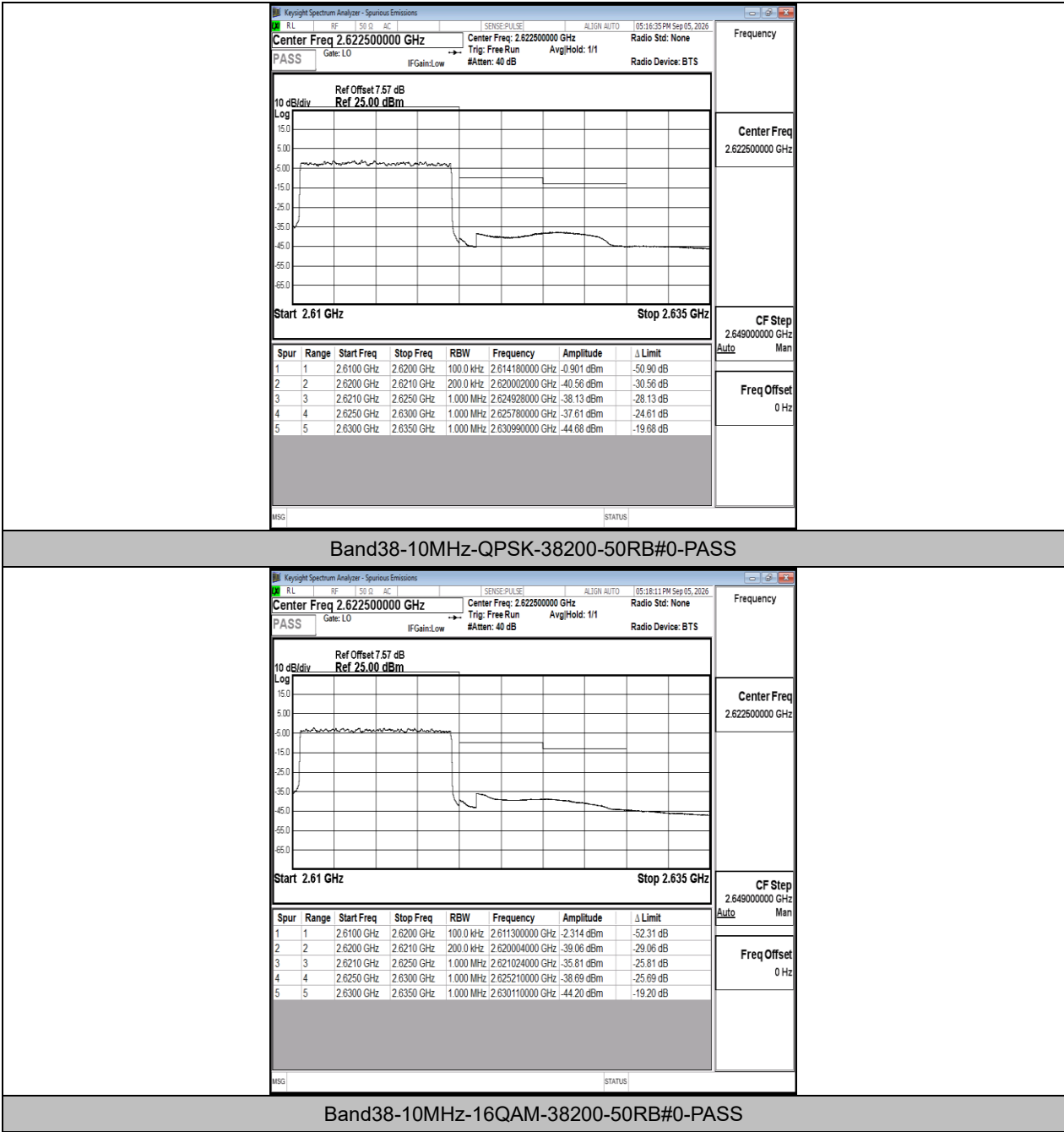
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	-40.56	15.56	PASS
Band38	5MHz	16QAM	37775	25RB#0	-28.31	18.31	PASS
Band38	5MHz	QPSK	38225	25RB#0	-43.95	18.95	PASS
Band38	5MHz	16QAM	38225	25RB#0	-45.09	20.09	PASS
Band38	10MHz	QPSK	37800	50RB#0	-42.31	17.31	PASS
Band38	10MHz	16QAM	37800	50RB#0	-43.41	18.41	PASS
Band38	10MHz	QPSK	38200	50RB#0	-44.68	19.68	PASS
Band38	10MHz	16QAM	38200	50RB#0	-44.20	19.20	PASS
Band38	15MHz	QPSK	37825	75RB#0	-30.52	17.52	PASS
Band38	15MHz	16QAM	37825	75RB#0	-44.50	19.50	PASS
Band38	15MHz	QPSK	38175	75RB#0	-44.77	19.77	PASS
Band38	15MHz	16QAM	38175	75RB#0	-44.66	19.66	PASS
Band38	20MHz	QPSK	37850	100RB#0	-33.51	20.51	PASS
Band38	20MHz	16QAM	37850	100RB#0	-46.21	21.21	PASS
Band38	20MHz	QPSK	38150	100RB#0	-45.97	20.97	PASS
Band38	20MHz	16QAM	38150	100RB#0	-45.75	20.75	PASS

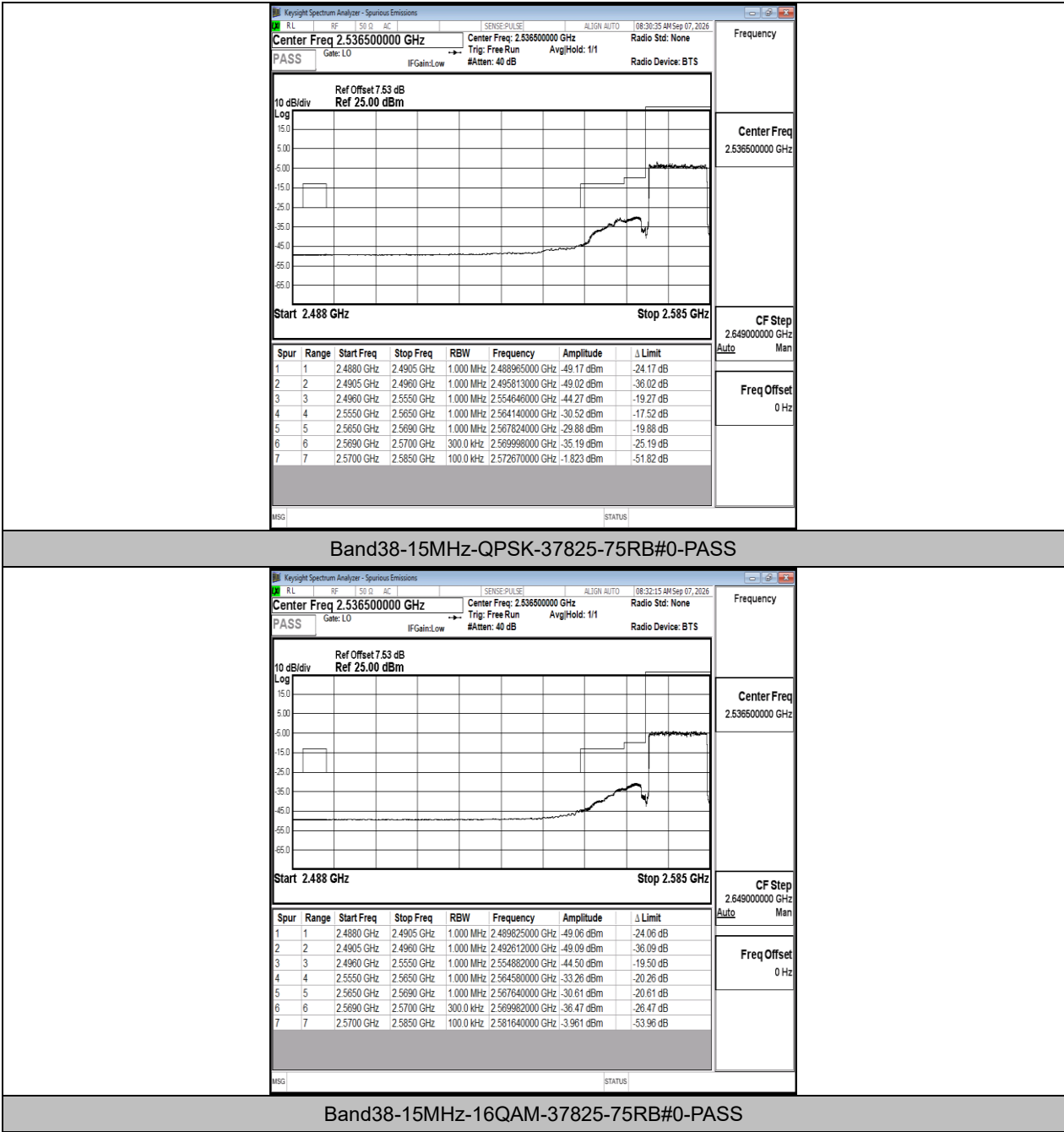
Test Graphs

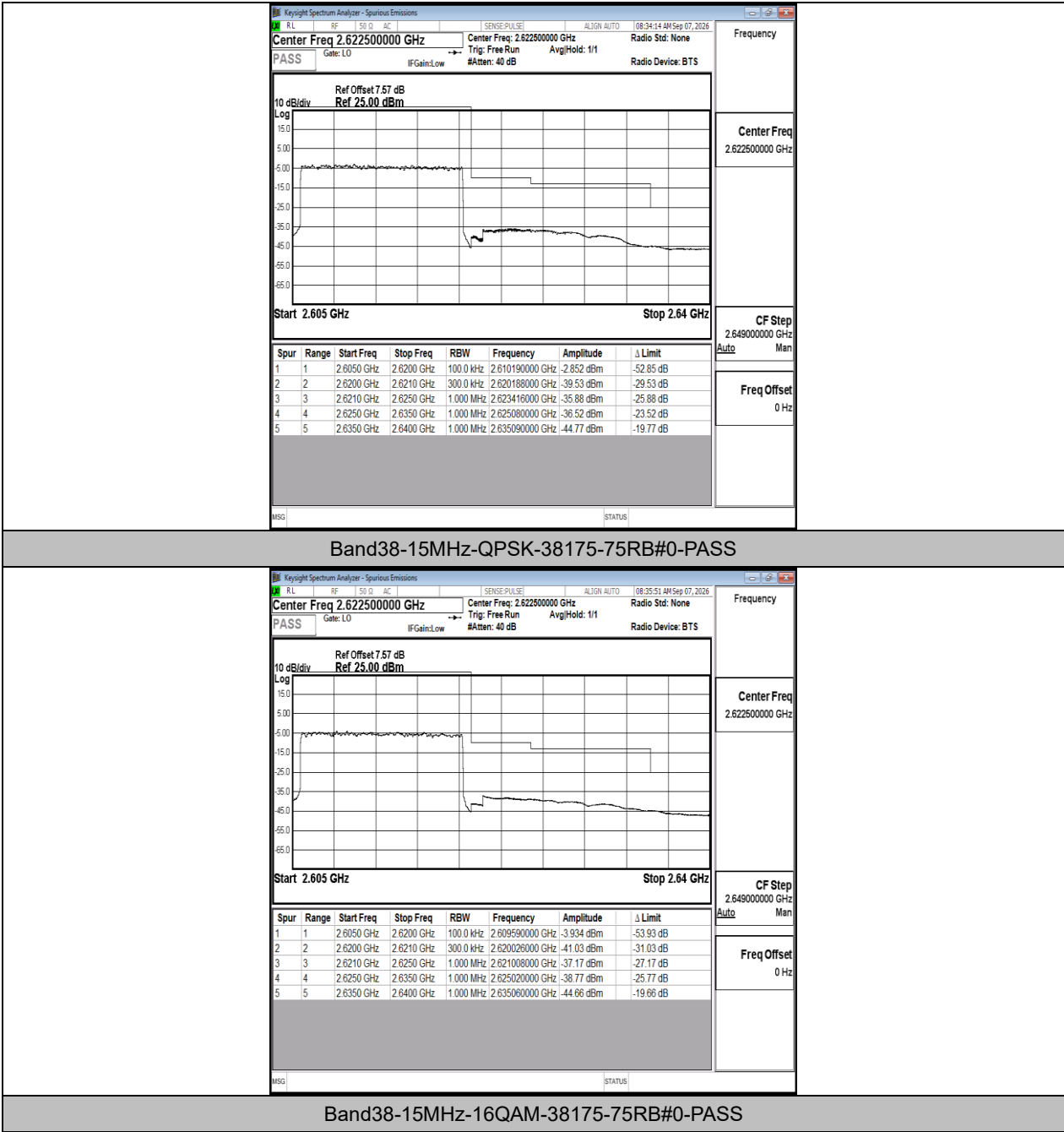


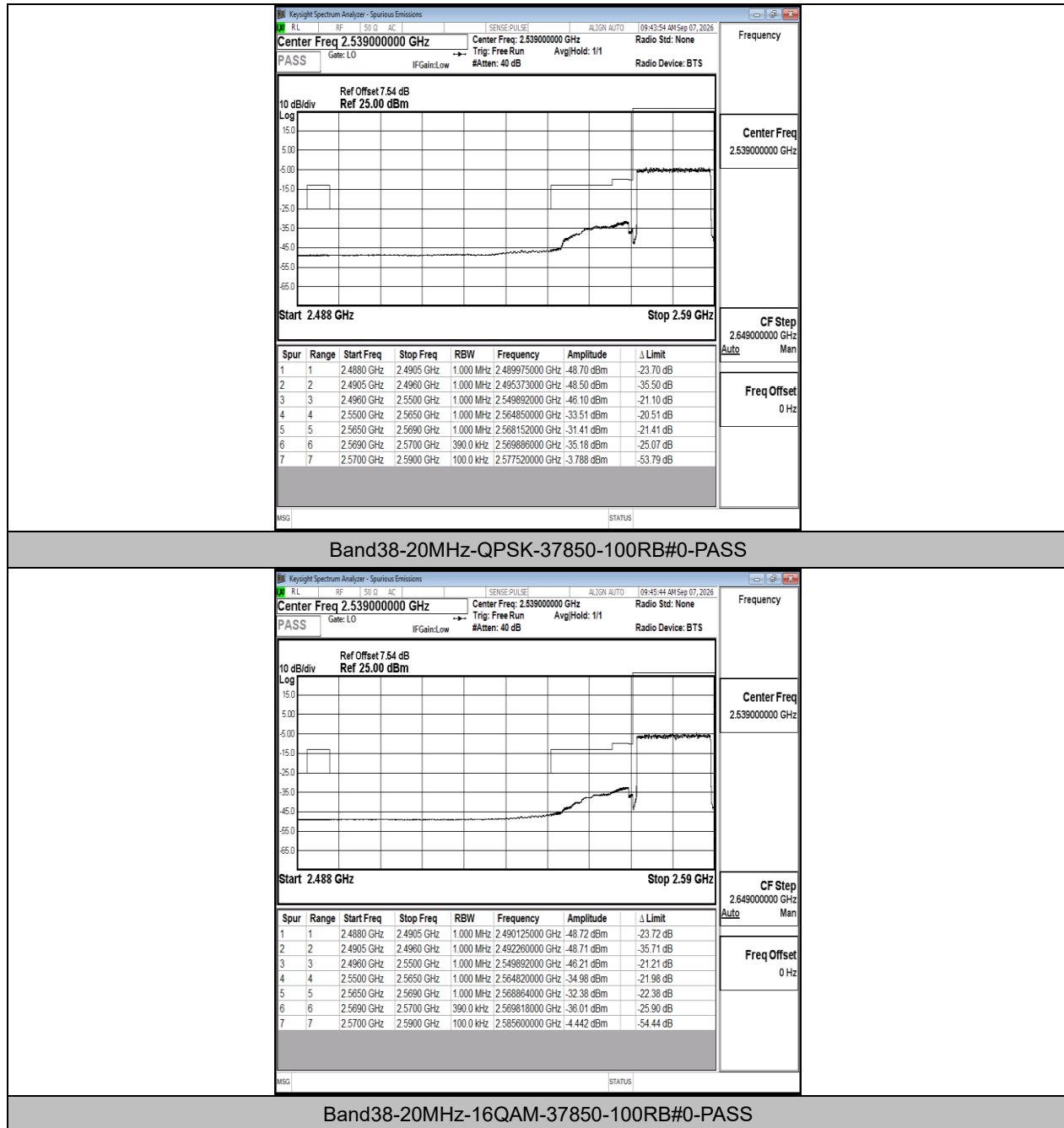


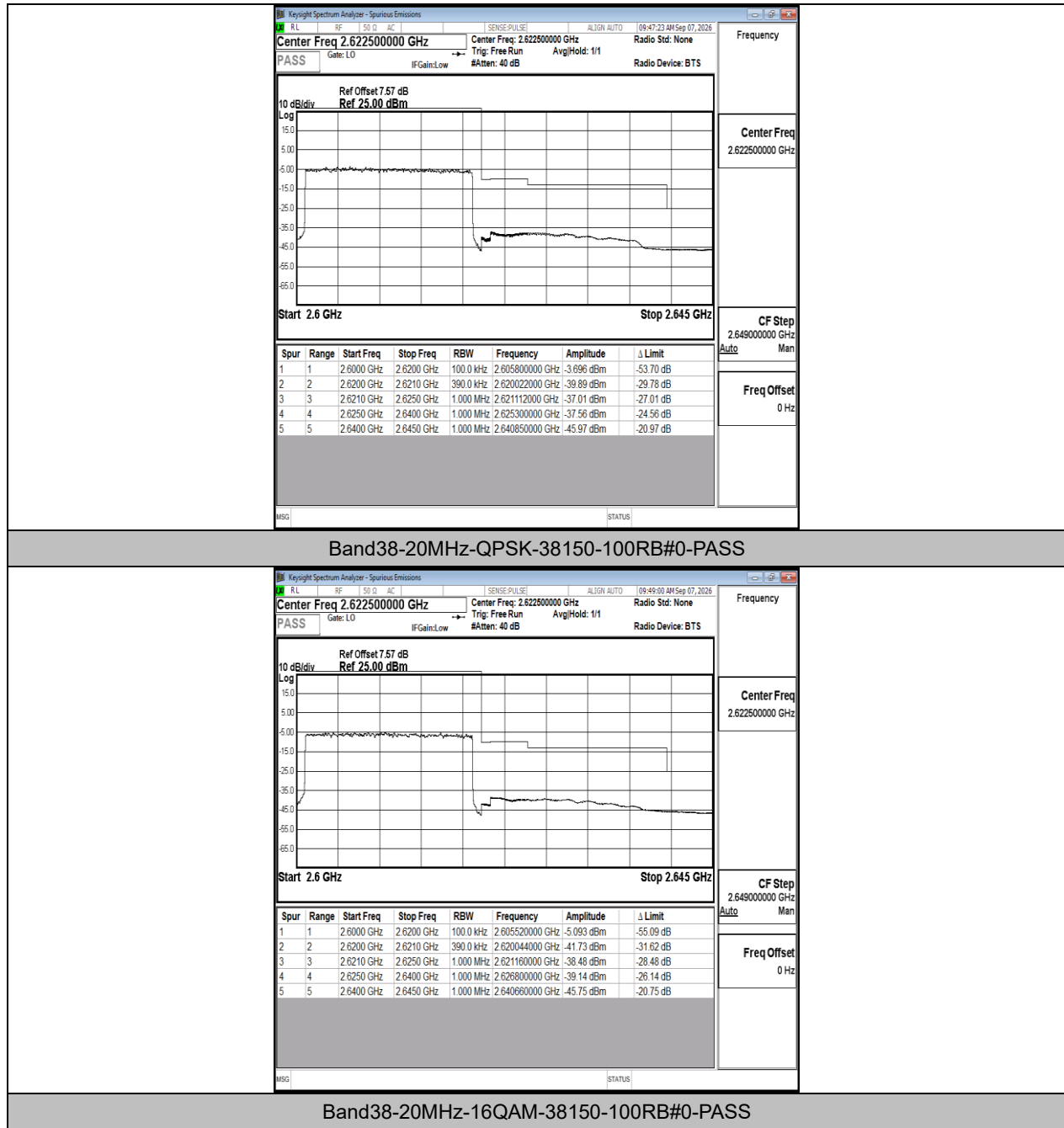












Q.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-78.28	-55.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-71.63	-45.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-62.17	-35.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	-46.24	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~18000	-30.72	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	18000~27000	-56.94	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-78.02	-55.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-73.79	-45.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-61.81	-35.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~3000	-46.94	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	3000~18000	-31.10	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	18000~27000	-56.96	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-78.92	-55.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-72.36	-45.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-61.77	-35.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	-50.23	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~18000	-30.41	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	18000~27000	-56.73	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-77.66	-55.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-71.26	-45.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-61.40	-35.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~3000	-50.35	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	3000~18000	-30.58	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	18000~27000	-56.86	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-77.31	-55.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-71.73	-45.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-61.59	-35.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	-46.23	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~18000	-30.91	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	18000~27000	-57.23	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-78.30	-55.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-73.18	-45.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-61.69	-35.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~3000	-46.15	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	3000~18000	-30.48	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	18000~27000	-57.18	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-78.20	-55.0	PASS

Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-71.30	-45.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-62.02	-35.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~3000	-45.86	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~18000	-30.98	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	18000~27000	-57.12	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-78.14	-55.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-72.10	-45.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-62.29	-35.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~3000	-46.66	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	3000~18000	-30.91	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	18000~27000	-56.68	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-79.00	-55.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-71.41	-45.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-61.44	-35.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	-50.12	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~18000	-30.87	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	18000~27000	-57.08	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-76.86	-55.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-71.63	-45.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-62.00	-35.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~3000	-50.29	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	3000~18000	-30.59	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	18000~27000	-57.20	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-77.29	-55.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-71.63	-45.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-61.00	-35.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	-50.26	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~18000	-30.84	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	18000~27000	-57.14	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-75.46	-55.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-71.89	-45.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-61.87	-35.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~3000	-50.45	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	3000~18000	-30.72	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	18000~27000	-57.15	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-79.39	-55.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-71.57	-45.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-60.85	-35.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	-49.43	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~18000	-31.67	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	18000~27000	-58.28	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-77.92	-55.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-74.14	-45.0	PASS

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Band38	15MHz	16QAM	37825	1RB#0	30~1000	-61.62	-35.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~3000	-49.25	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	3000~18000	-31.97	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	18000~27000	-58.12	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-78.48	-55.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-71.38	-45.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-61.79	-35.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	-50.03	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~18000	-31.74	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	18000~27000	-58.34	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-78.57	-55.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-74.93	-45.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-61.25	-35.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~3000	-49.81	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	3000~18000	-31.24	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	18000~27000	-57.59	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-79.35	-55.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-75.10	-45.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-61.29	-35.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	-50.26	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~18000	-31.18	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	18000~27000	-57.45	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-78.01	-55.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-72.49	-45.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-61.28	-35.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~3000	-50.19	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	3000~18000	-31.42	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	18000~27000	-57.35	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-77.09	-55.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-69.08	-45.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-60.52	-35.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~3000	-48.52	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~18000	-31.02	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	18000~27000	-57.32	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-78.73	-55.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-71.50	-45.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-61.07	-35.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~3000	-49.62	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	3000~18000	-31.13	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	18000~27000	-57.35	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-77.72	-55.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-71.40	-45.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-61.41	-35.0	PASS

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Band38	20MHz	QPSK	38000	1RB#0	1000~3000	-48.82	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~18000	-30.94	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	18000~27000	-57.21	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-76.73	-55.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-73.25	-45.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-61.67	-35.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~3000	-49.45	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	3000~18000	-31.01	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	18000~27000	-57.48	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-78.81	-55.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-74.00	-45.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-61.47	-35.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	-49.95	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~18000	-30.99	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	18000~27000	-57.38	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-76.89	-55.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-73.08	-45.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-61.01	-35.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~3000	-50.05	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	3000~18000	-31.09	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	18000~27000	-57.19	-25.0	PASS

Test Graphs

