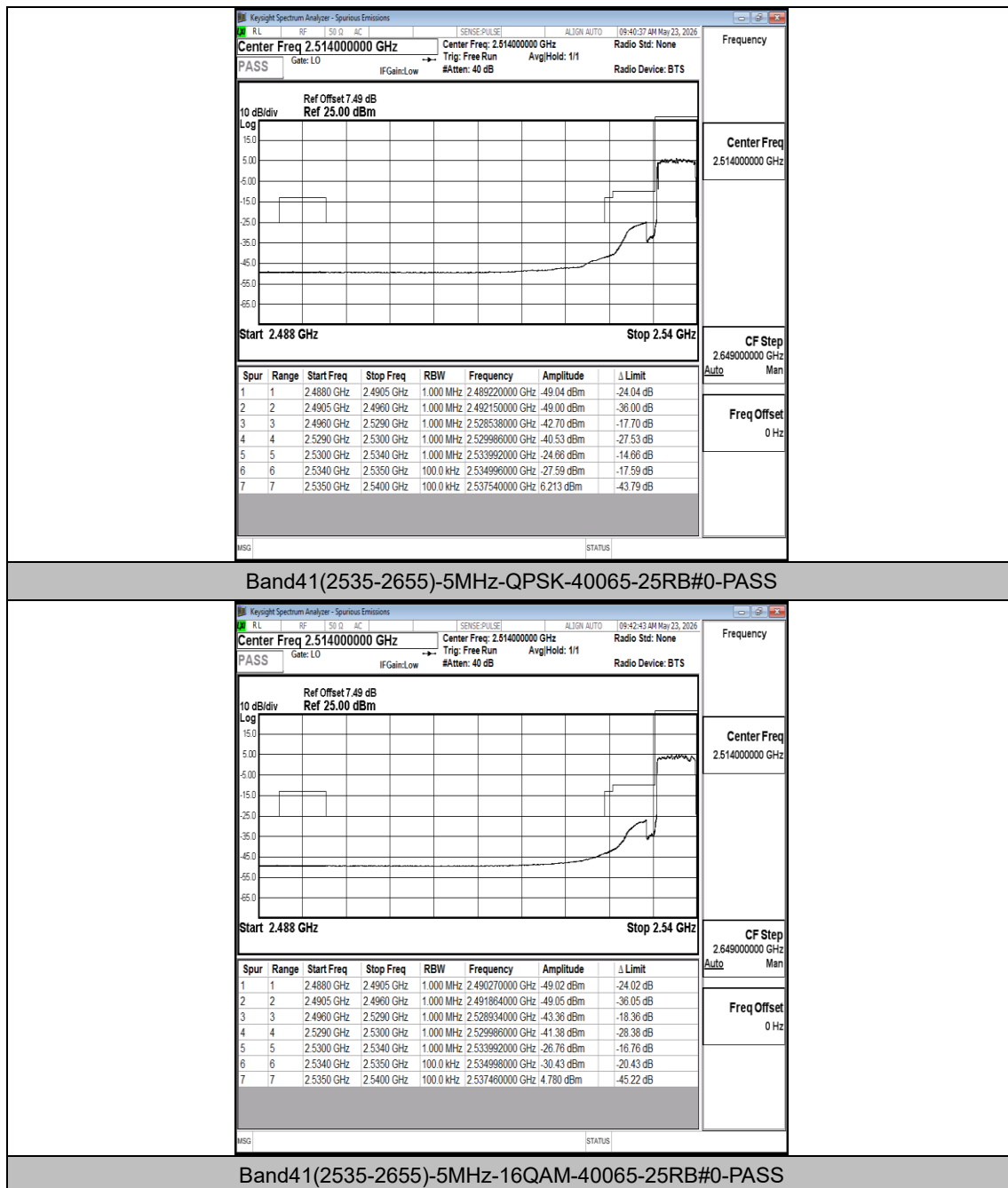


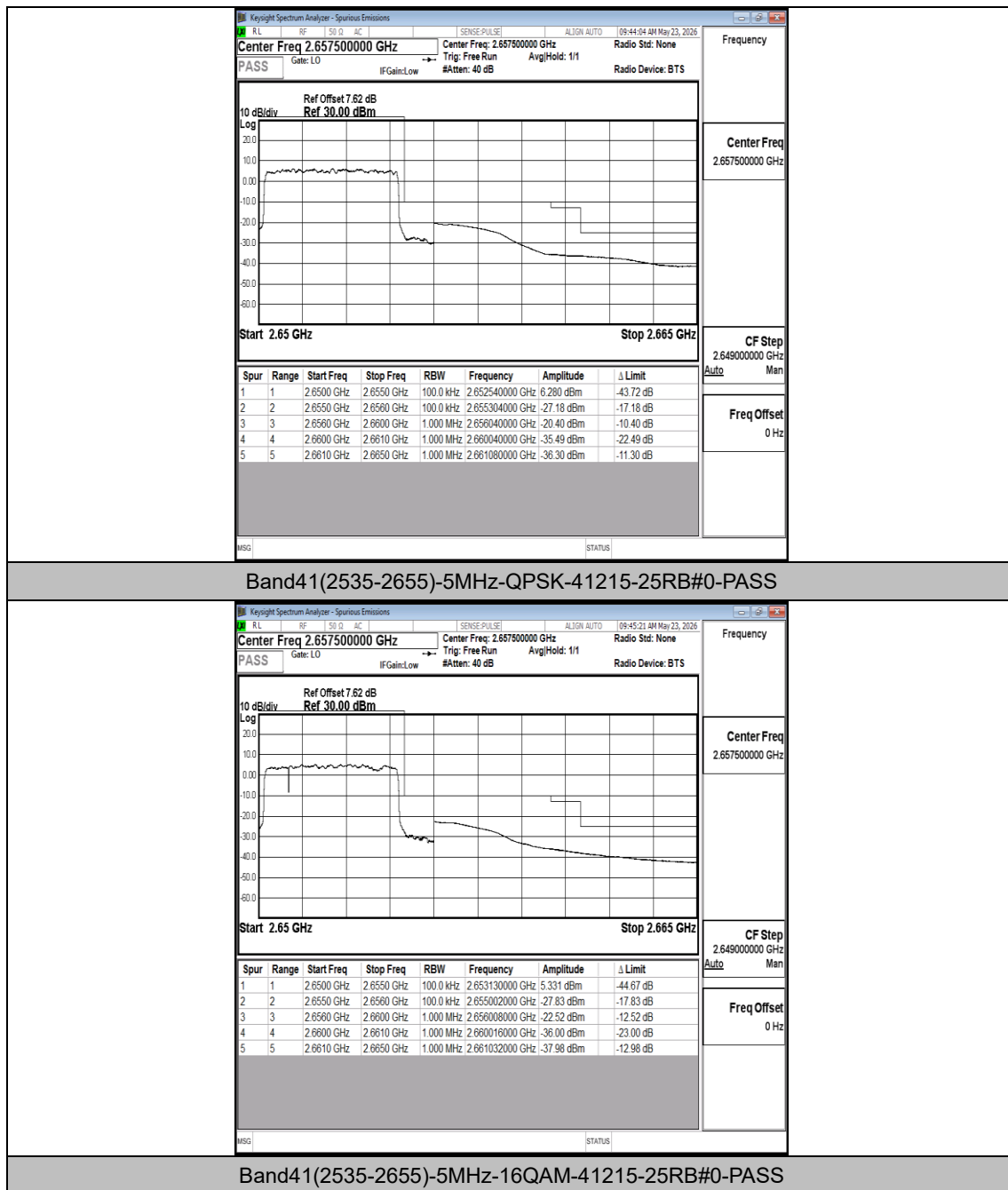
Q.4 Band Edge

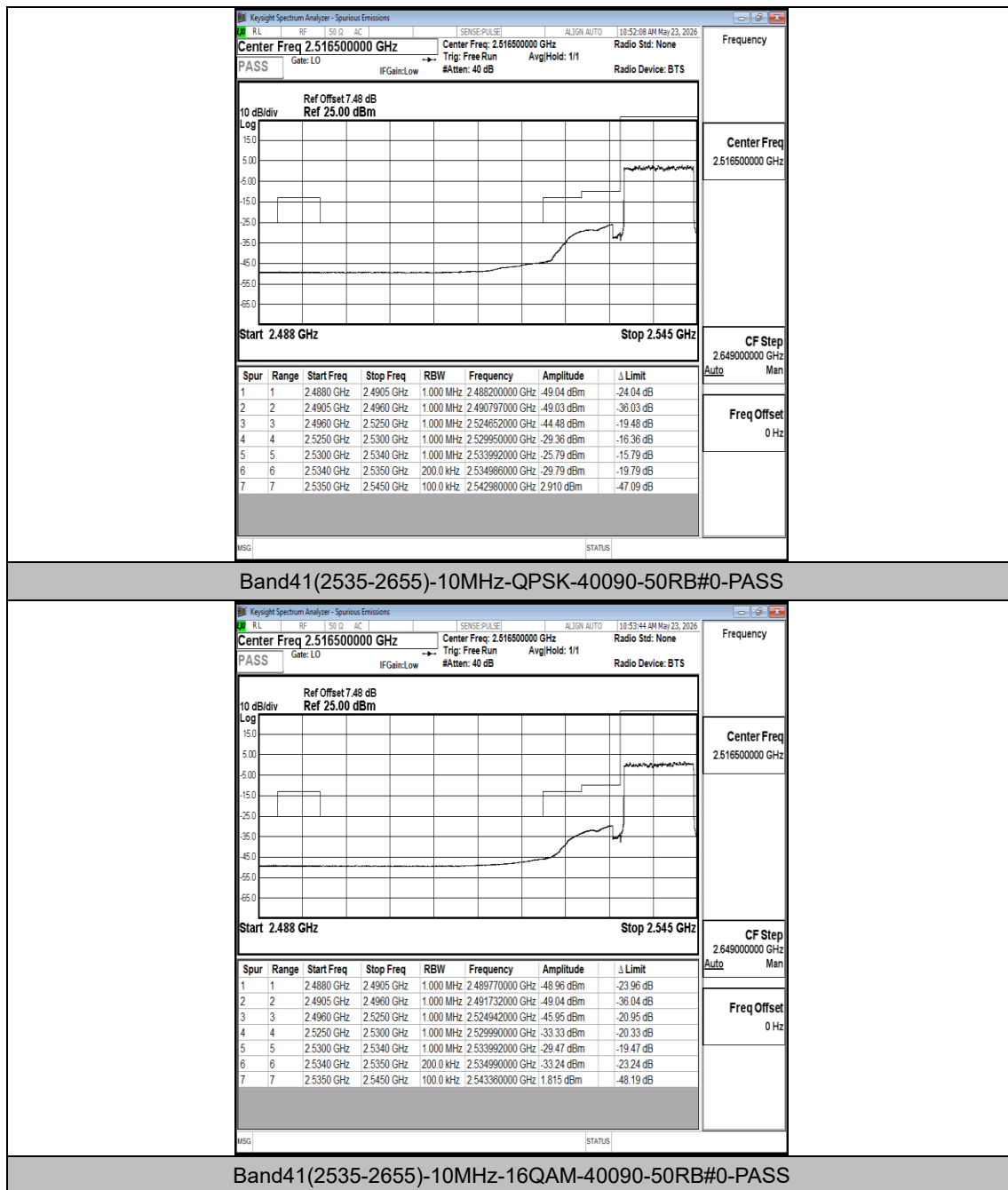
Test Result

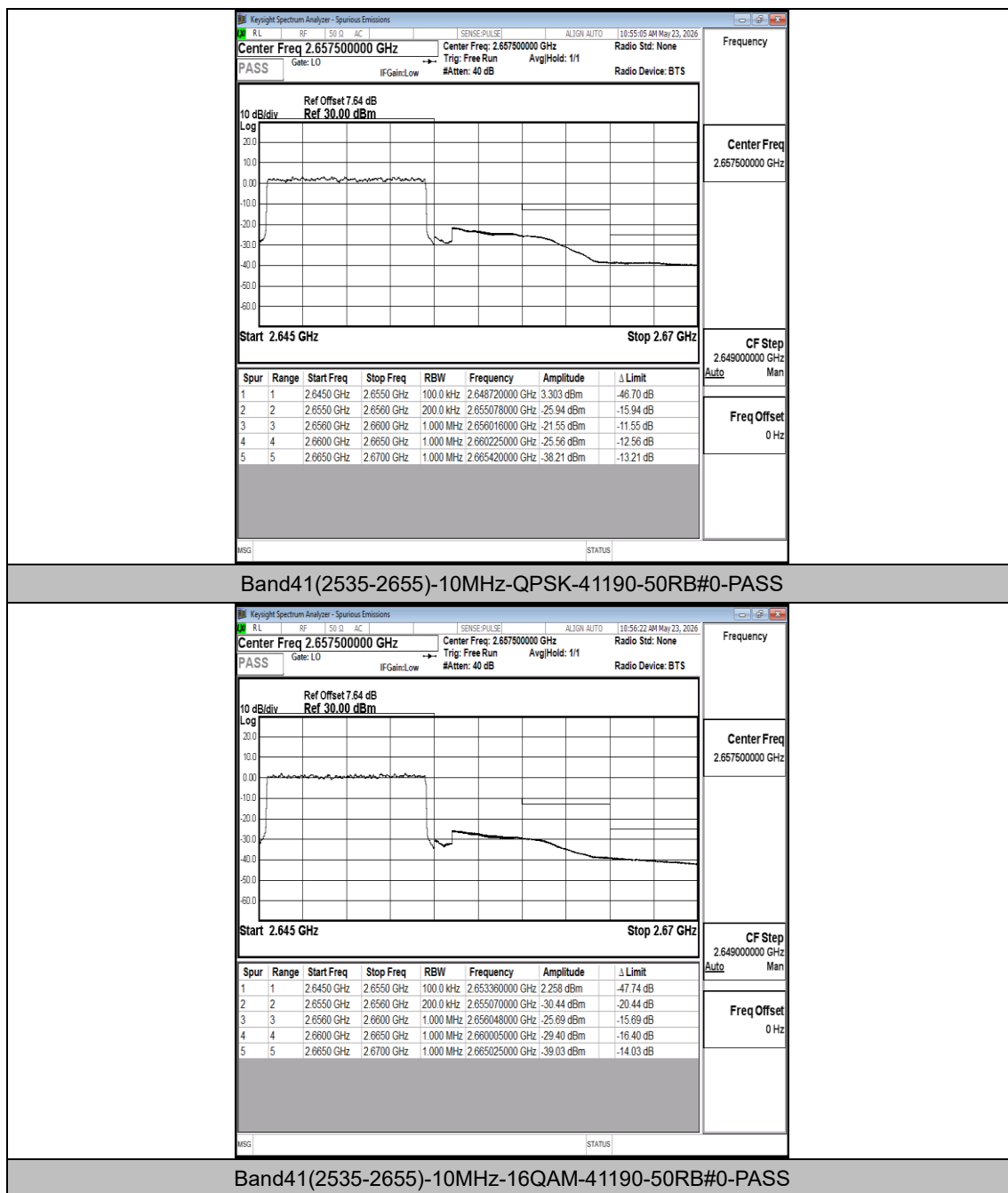
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	-24.66	14.66	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	-26.76	16.76	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	-20.40	10.40	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	-22.52	12.52	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	-25.79	15.79	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	-29.47	19.47	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	-21.55	11.55	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	-39.03	14.03	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	-27.58	14.58	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	-30.96	17.96	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	-23.19	10.19	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	-39.26	14.26	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	-28.81	15.81	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	-31.97	18.97	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	-20.96	10.96	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	-40.90	15.90	PASS

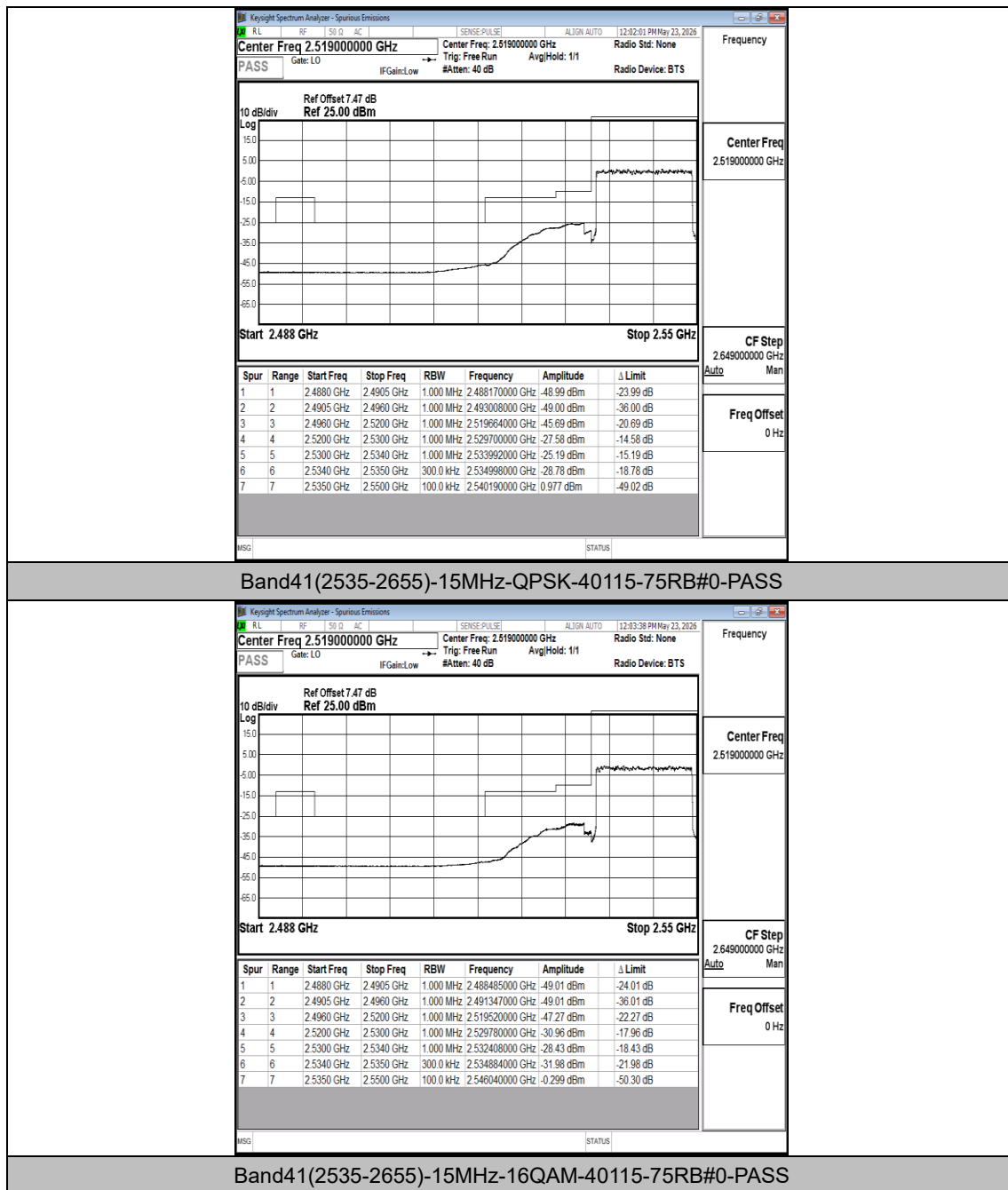
Test Graphs

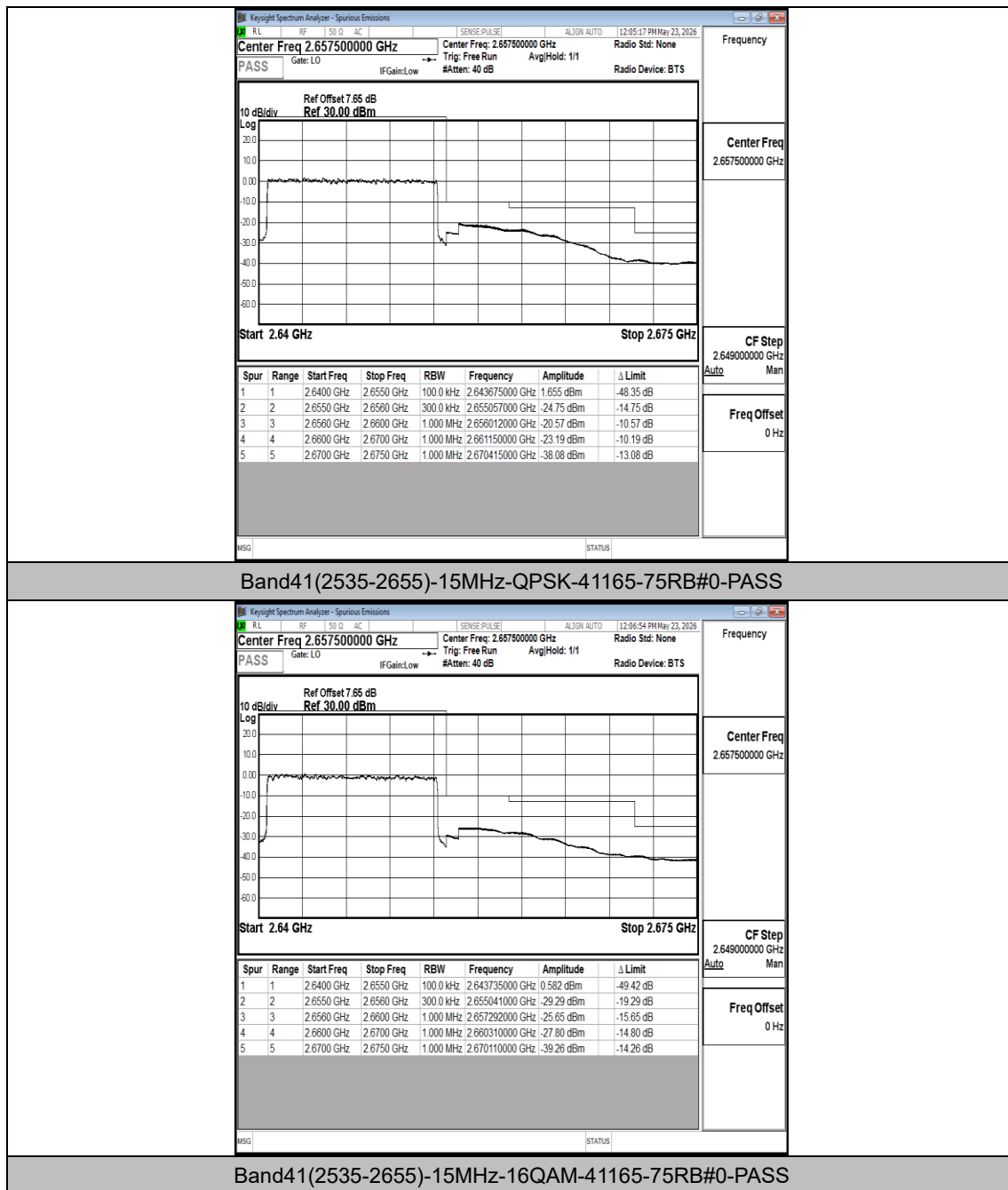


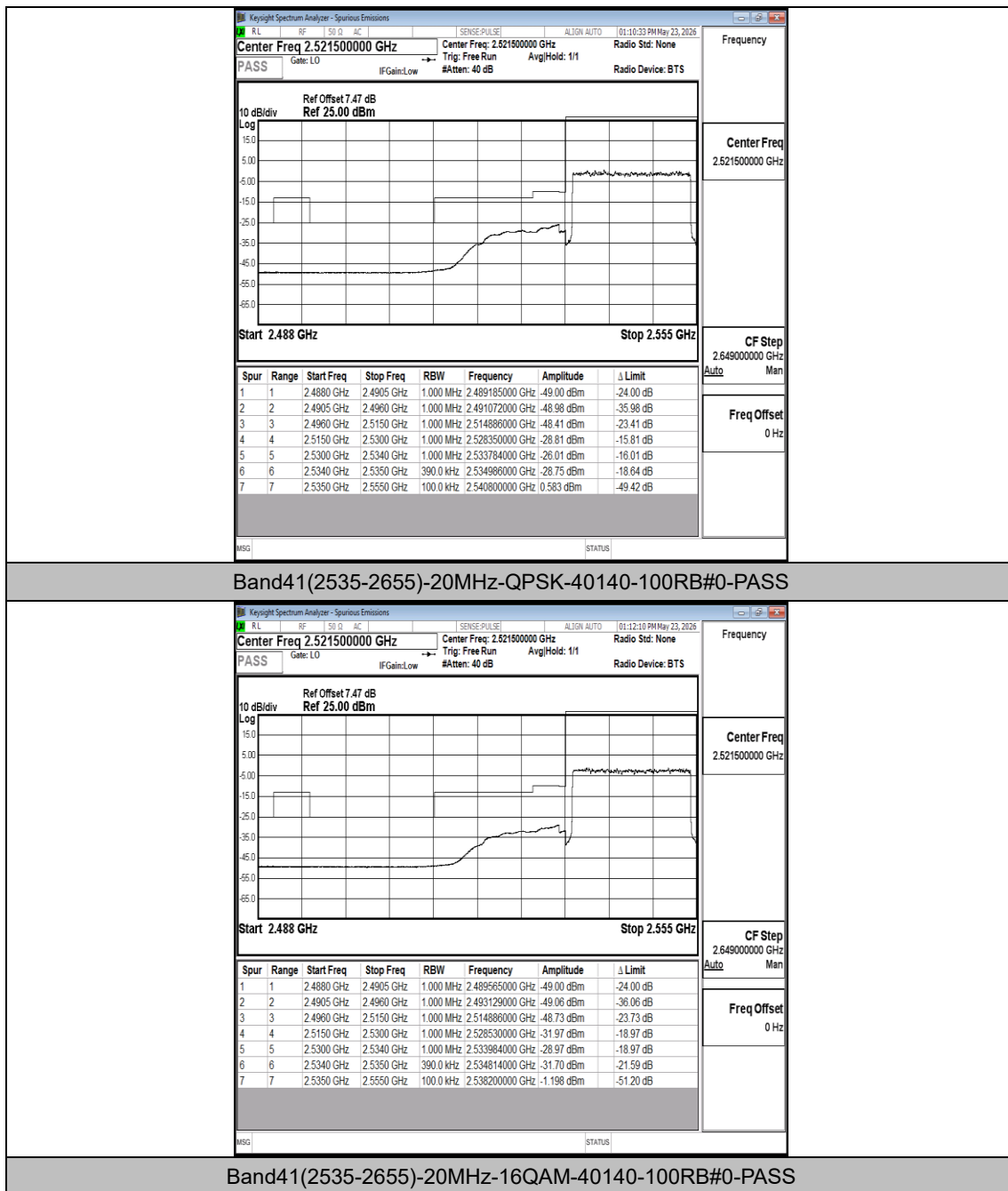


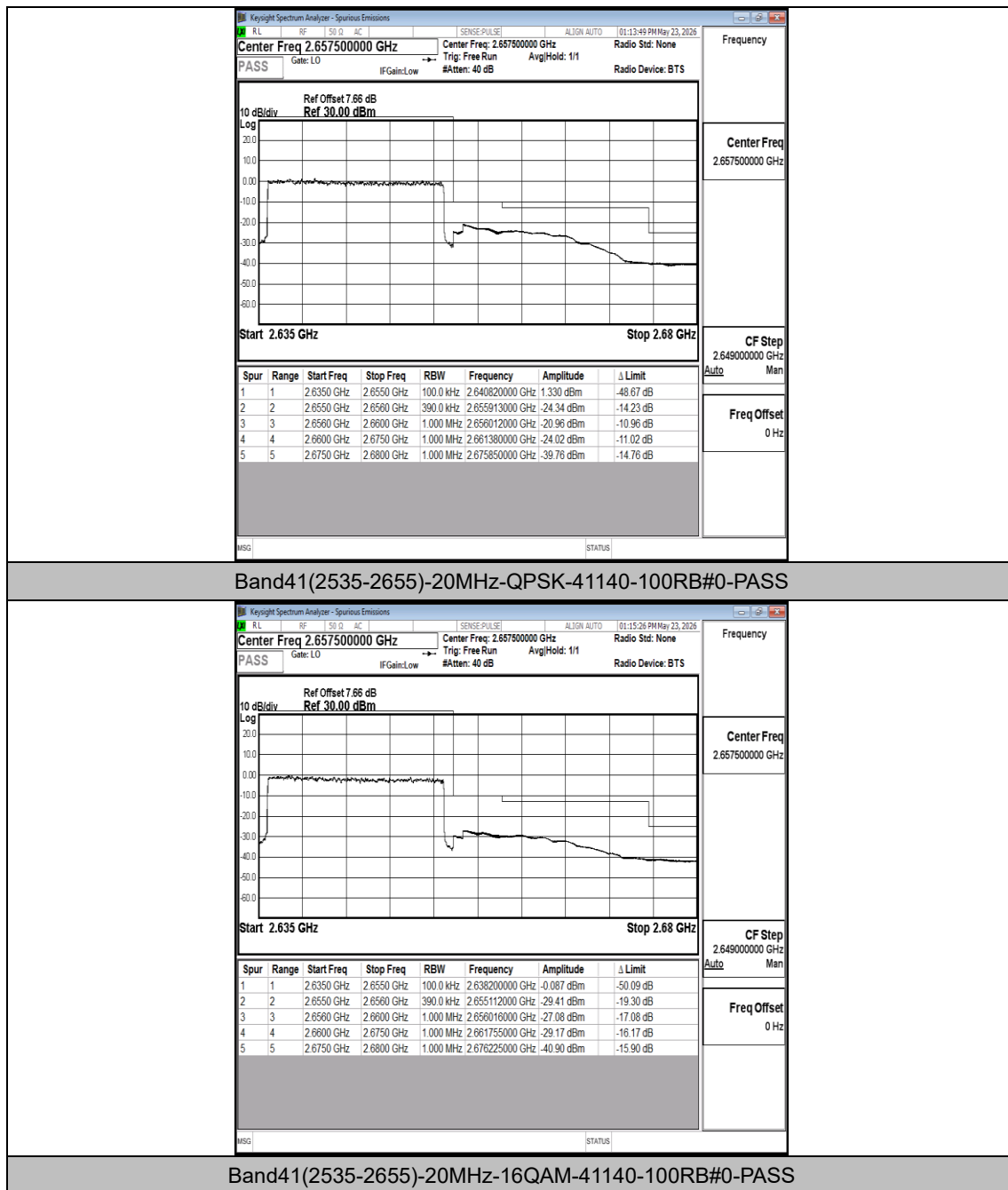












Q.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.009~0.15	-72.05	-55.0	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.15~30	-70.73	-45.0	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	30~1000	-61.72	-35.0	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	1000~3000	-50.29	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	3000~18000	-31.20	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	18000~27000	-57.39	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.009~0.15	-73.31	-55.0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.15~30	-72.06	-45.0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	30~1000	-61.16	-35.0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	1000~3000	-50.05	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	3000~18000	-30.58	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	18000~27000	-57.44	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	0.009~0.15	-72.00	-55.0	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	0.15~30	-69.68	-45.0	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	30~1000	-59.49	-35.0	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	1000~3000	-50.13	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	3000~18000	-31.12	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	18000~27000	-57.16	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	0.009~0.15	-74.02	-55.0	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	0.15~30	-71.79	-45.0	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	30~1000	-62.03	-35.0	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	1000~3000	-50.27	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	3000~18000	-31.20	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	18000~27000	-57.41	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	-69.92	-55.0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	-69.38	-45.0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	30~1000	-61.14	-35.0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	1000~3000	-47.21	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	3000~18000	-30.86	-25.0	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	18000~27000	-57.25	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	-71.82	-55.0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	-68.92	-45.0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	30~1000	-60.78	-35.0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	1000~3000	-47.63	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	3000~18000	-31.28	-25.0	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	18000~27000	-57.19	-25.0	PASS

Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.009~0.15	-74.28	-55.0	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.15~30	-71.75	-45.0	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	30~1000	-61.64	-35.0	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	1000~3000	-50.23	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	3000~18000	-30.96	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	18000~27000	-57.25	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.009~0.15	-73.09	-55.0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.15~30	-71.92	-45.0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	30~1000	-61.94	-35.0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	1000~3000	-50.31	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	3000~18000	-30.81	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	18000~27000	-57.34	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	0.009~0.15	-72.52	-55.0	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	0.15~30	-64.90	-45.0	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	30~1000	-61.55	-35.0	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	1000~3000	-50.13	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	3000~18000	-30.75	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	18000~27000	-57.41	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	0.009~0.15	-73.46	-55.0	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	0.15~30	-67.00	-45.0	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	30~1000	-61.38	-35.0	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	1000~3000	-50.32	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	3000~18000	-31.10	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	18000~27000	-57.25	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	-72.38	-55.0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	-69.65	-45.0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	30~1000	-59.78	-35.0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	1000~3000	-46.39	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	3000~18000	-30.85	-25.0	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	18000~27000	-57.10	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	-71.37	-55.0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	-70.96	-45.0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	30~1000	-59.97	-35.0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	1000~3000	-46.74	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	3000~18000	-31.15	-25.0	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	18000~27000	-57.49	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.009~0.15	-74.03	-55.0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.15~30	-71.63	-45.0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	30~1000	-62.15	-35.0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	1000~3000	-50.08	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	3000~18000	-30.81	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	18000~27000	-57.25	-25.0	PASS

Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.009~0.15	-72.55	-55.0	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.15~30	-69.88	-45.0	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	30~1000	-62.06	-35.0	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	1000~3000	-50.11	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	3000~18000	-30.82	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	18000~27000	-57.16	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	0.009~0.15	-74.27	-55.0	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	0.15~30	-64.44	-45.0	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	30~1000	-61.88	-35.0	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	1000~3000	-47.49	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	3000~18000	-31.05	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	18000~27000	-57.33	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	0.009~0.15	-73.52	-55.0	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	0.15~30	-67.65	-45.0	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	30~1000	-61.70	-35.0	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	1000~3000	-47.94	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	3000~18000	-31.14	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	18000~27000	-57.47	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	-72.16	-55.0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	-68.06	-45.0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	30~1000	-58.81	-35.0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	1000~3000	-49.12	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	3000~18000	-31.26	-25.0	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	18000~27000	-57.37	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	-69.89	-55.0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	-70.81	-45.0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	30~1000	-61.37	-35.0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	1000~3000	-50.08	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	3000~18000	-31.19	-25.0	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	18000~27000	-57.32	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.009~0.15	-73.66	-55.0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.15~30	-70.96	-45.0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	30~1000	-62.12	-35.0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	1000~3000	-49.78	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	3000~18000	-30.65	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	18000~27000	-57.22	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.009~0.15	-72.38	-55.0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.15~30	-71.95	-45.0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	30~1000	-61.21	-35.0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	1000~3000	-49.82	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	3000~18000	-30.97	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	18000~27000	-57.03	-25.0	PASS

Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	0.009~0.15	-73.28	-55.0	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	0.15~30	-63.71	-45.0	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	30~1000	-61.42	-35.0	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	1000~3000	-44.22	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	3000~18000	-31.07	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	18000~27000	-57.33	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	0.009~0.15	-73.00	-55.0	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	0.15~30	-64.87	-45.0	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	30~1000	-61.99	-35.0	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	1000~3000	-44.65	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	3000~18000	-31.00	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	18000~27000	-57.13	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.009~0.15	-70.74	-55.0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.15~30	-70.54	-45.0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	30~1000	-57.61	-35.0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	1000~3000	-43.51	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	3000~18000	-30.74	-25.0	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	18000~27000	-57.48	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.009~0.15	-69.98	-55.0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.15~30	-69.10	-45.0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	30~1000	-59.51	-35.0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	1000~3000	-43.68	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	3000~18000	-30.99	-25.0	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	18000~27000	-57.35	-25.0	PASS

Test Graphs

