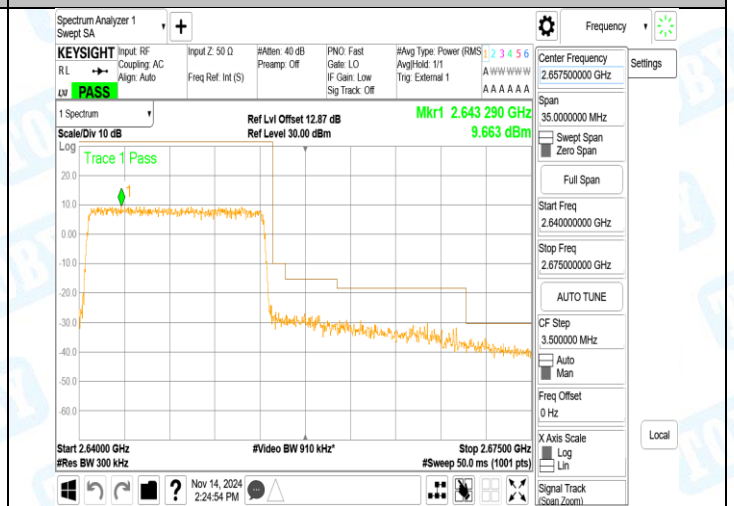
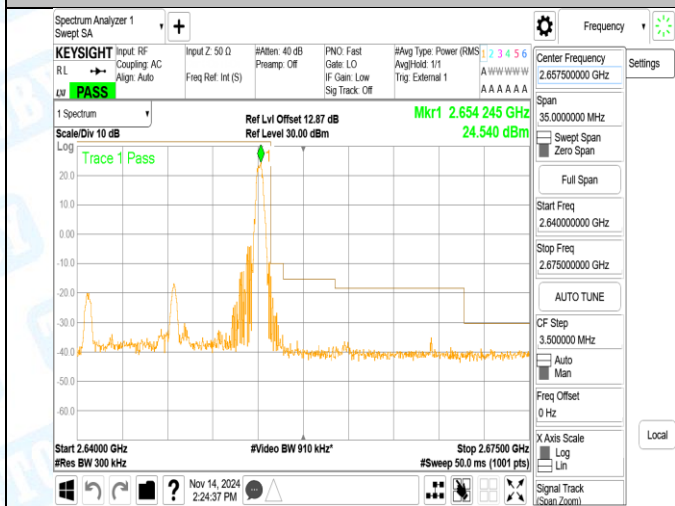
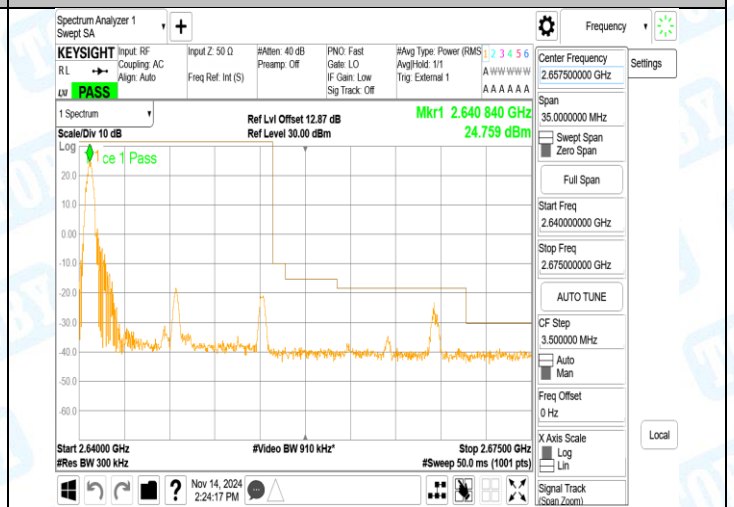
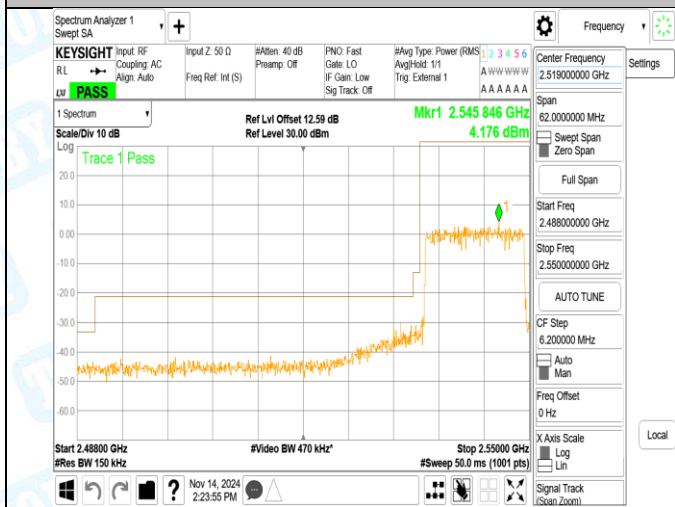
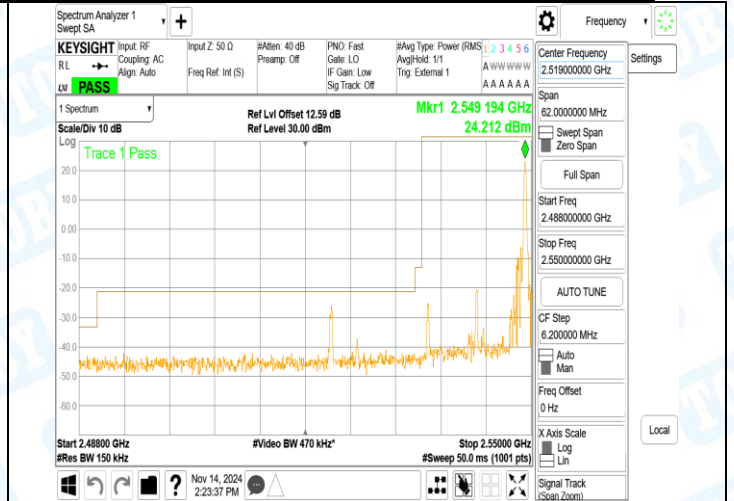
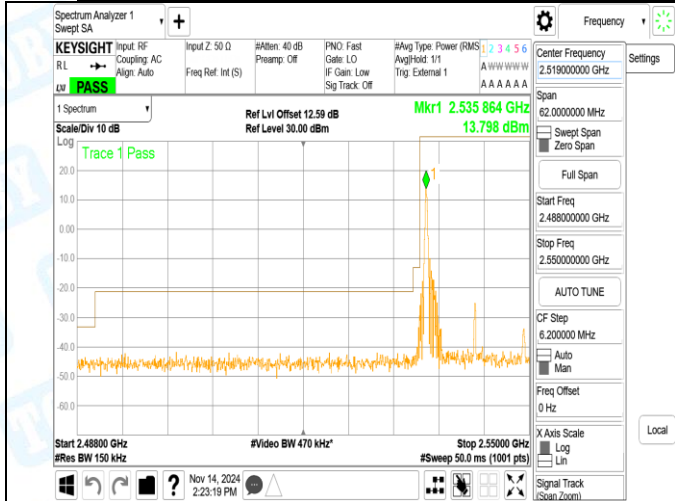
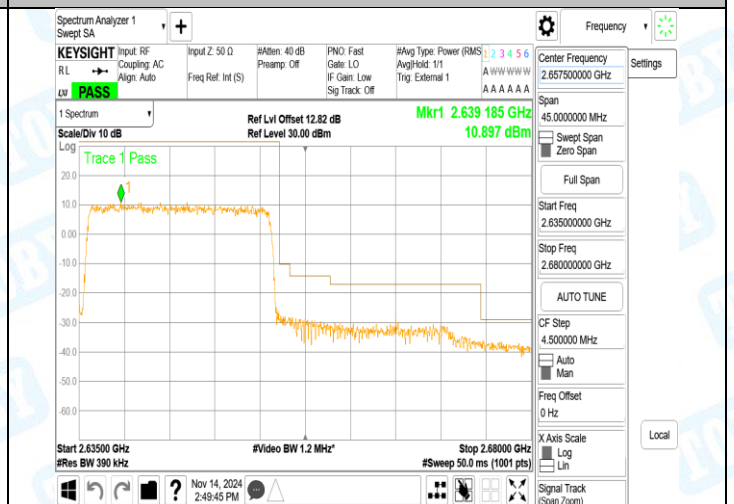
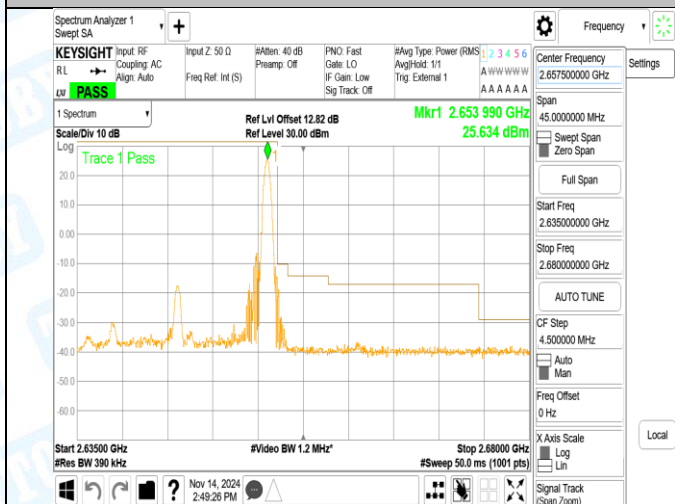
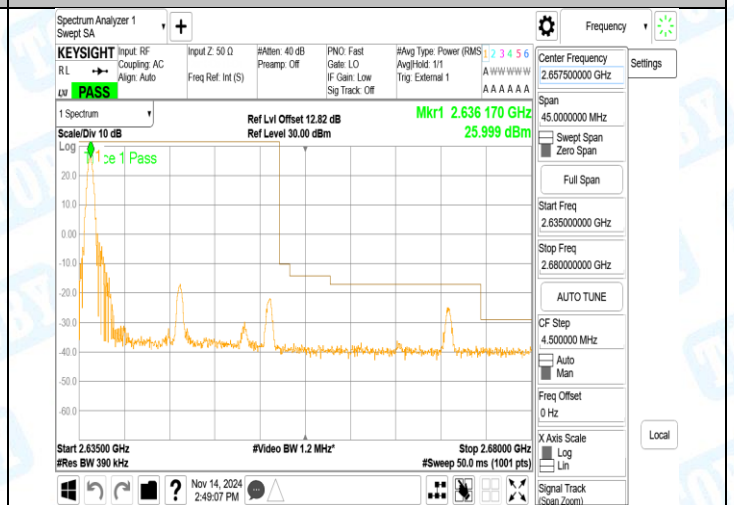
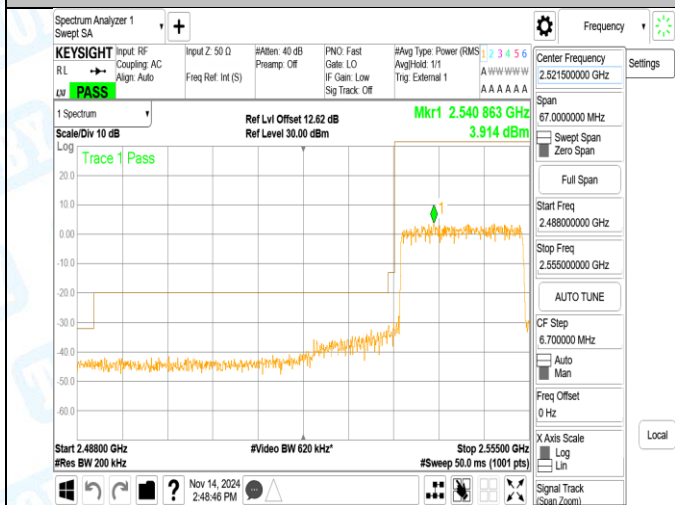
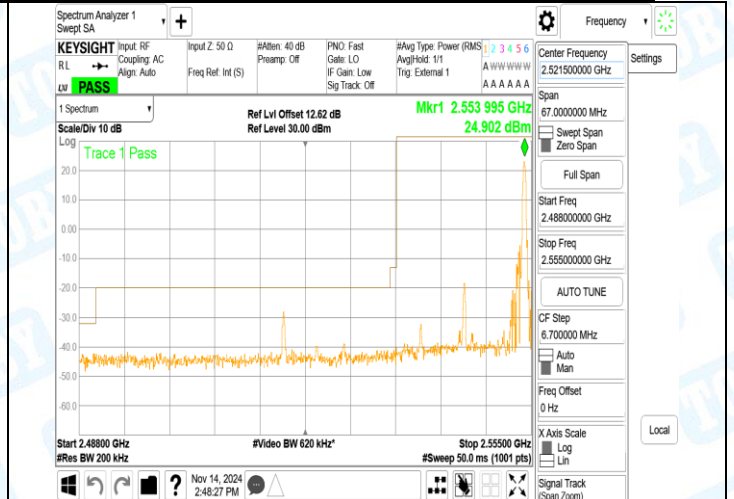
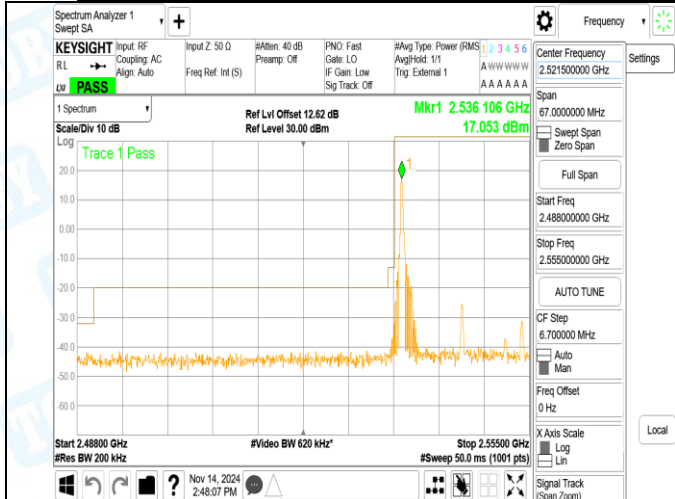
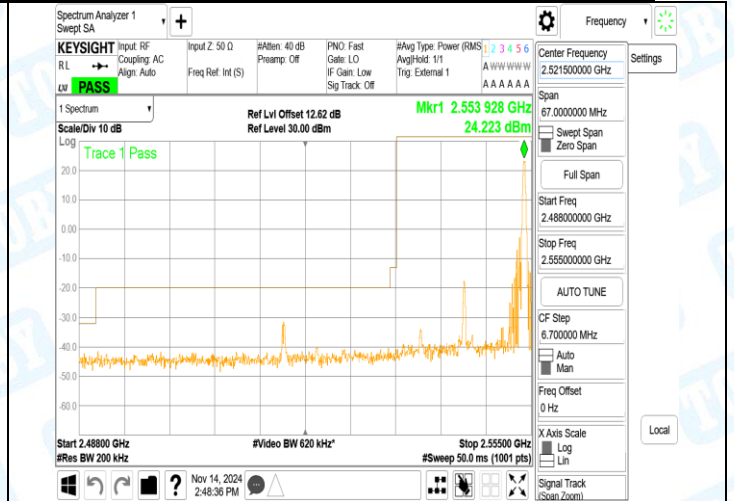
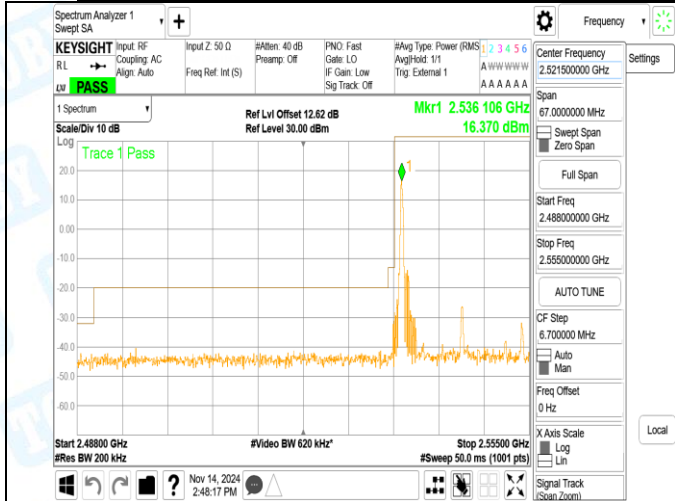
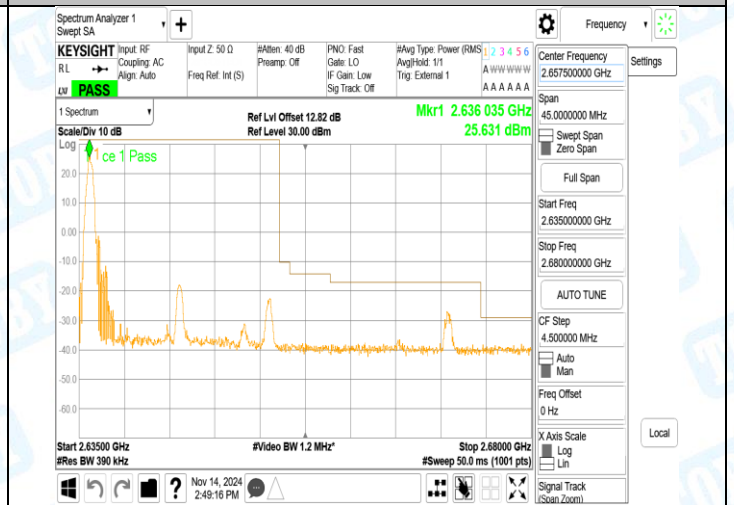
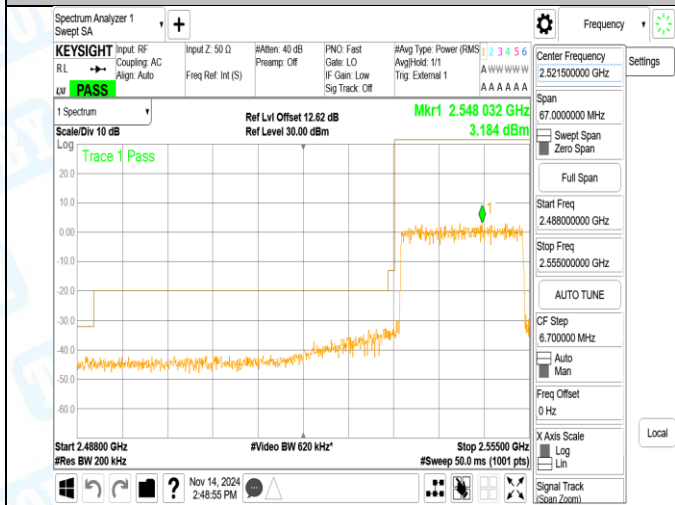




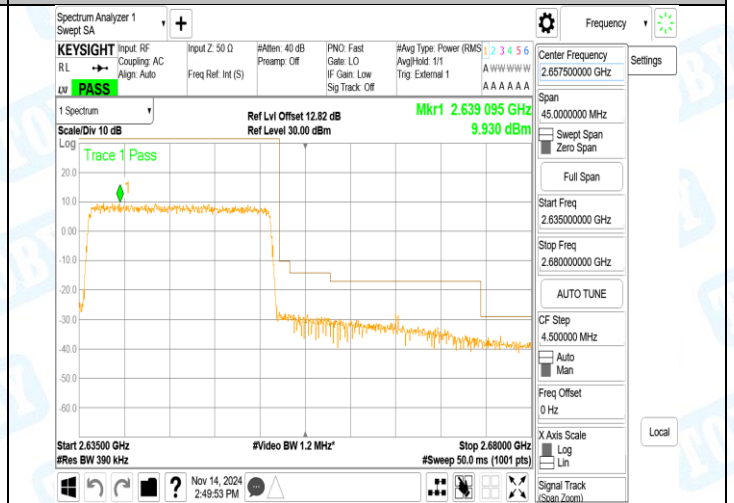
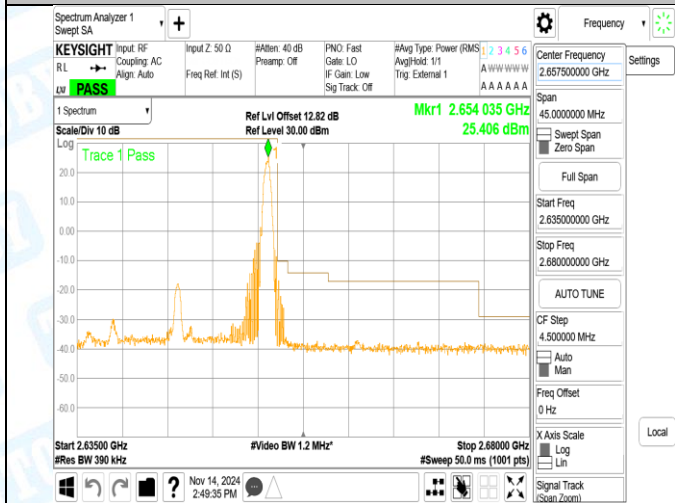




Band41_20MHz_16QAM_40140_100RB#0



Band41_20MHz_16QAM_41140_1RB#99



5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.009~0.15	0.02	-69.22	-55.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	0.15~30	0.15	-74.42	-45.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	30~1000	52.31	-76.82	-35.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	1000~20000	19020.55	-42.37	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	20000~27000	24736.55	-46.48	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.009~0.15	0.02	-69.60	-55.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	0.15~30	0.15	-69.60	-45.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	30~1000	897.67	-77.09	-35.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	1000~20000	5175.25	-27.37	-25.0	PASS
41(2535-2655)	5MHz	QPSK	40590	1RB#0	20000~27000	24712.05	-46.69	-25.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	0.02	-71.33	-55.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	0.15	-69.78	-45.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	30~1000	89.17	-46.07	-35.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	1000~20000	18968.78	-42.30	-25.0	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	20000~27000	24756.15	-46.60	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.009~0.15	0.03	-70.95	-55.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	0.15~30	0.15	-70.90	-45.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	30~1000	52.31	-76.66	-35.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	1000~20000	18978.75	-42.46	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	20000~27000	24721.15	-46.59	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.009~0.15	0.02	-69.09	-55.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	0.15~30	0.15	-71.42	-45.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	30~1000	898.15	-78.08	-35.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	1000~20000	5175.25	-29.51	-25.0	PASS
41(2535-2655)	5MHz	16QAM	40590	1RB#0	20000~27000	24713.45	-46.48	-25.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	0.02	-69.38	-55.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	0.15	-73.36	-45.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	30~1000	89.17	-46.74	-35.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	1000~20000	1414.68	-31.99	-25.0	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	20000~27000	24750.55	-46.44	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.009~0.15	0.02	-71.57	-55.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	0.15~30	0.15	-70.28	-45.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	30~1000	51.34	-76.17	-35.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	1000~20000	18998.23	-42.56	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40090	1RB#0	20000~27000	24758.25	-46.20	-25.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.009~0.15	0.02	-68.54	-55.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	0.15~30	0.15	-70.55	-45.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	30~1000	893.79	-75.68	-35.0	PASS
41(2535-2655)	10MHz	QPSK	40590	1RB#0	1000~20000	5170.98	-26.24	-25.0	PASS

41(2535-2655)	10MHz	QPSK	40590	1RB#0	20000~27000	24740.40	-46.56	-25.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	0.02	-71.10	-55.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	0.15	-69.74	-45.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	30~1000	84.32	-45.62	-35.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	1000~20000	1407.55	-28.34	-25.0	PASS
41(2535-2655)	10MHz	QPSK	41190	1RB#0	20000~27000	24745.30	-46.27	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.009~0.15	0.02	-70.93	-55.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	0.15~30	0.15	-70.42	-45.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	30~1000	51.34	-77.00	-35.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	1000~20000	18956.43	-42.28	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40090	1RB#0	20000~27000	24787.30	-46.45	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.009~0.15	0.02	-70.56	-55.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	0.15~30	0.15	-69.84	-45.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	30~1000	894.27	-76.59	-35.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	1000~20000	5170.98	-28.22	-25.0	PASS
41(2535-2655)	10MHz	16QAM	40590	1RB#0	20000~27000	24796.40	-46.68	-25.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	0.02	-69.95	-55.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	0.15	-69.52	-45.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	30~1000	84.32	-48.01	-35.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	1000~20000	5291.63	-29.69	-25.0	PASS
41(2535-2655)	10MHz	16QAM	41190	1RB#0	20000~27000	24739.00	-46.46	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.009~0.15	0.02	-70.25	-55.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	0.15~30	0.15	-69.80	-45.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	30~1000	50.86	-76.88	-35.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	1000~20000	18965.45	-42.50	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40115	1RB#0	20000~27000	24793.60	-46.51	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.009~0.15	0.02	-69.01	-55.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	0.15~30	0.15	-74.58	-45.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	30~1000	889.91	-77.04	-35.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	1000~20000	5166.70	-27.10	-25.0	PASS
41(2535-2655)	15MHz	QPSK	40590	1RB#0	20000~27000	24756.15	-46.32	-25.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	0.02	-70.23	-55.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	0.15	-69.44	-45.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	30~1000	79.47	-46.29	-35.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	1000~20000	5281.65	-28.34	-25.0	PASS
41(2535-2655)	15MHz	QPSK	41165	1RB#0	20000~27000	24751.60	-46.06	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.009~0.15	0.02	-70.40	-55.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	0.15~30	0.15	-73.56	-45.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	30~1000	51.34	-77.43	-35.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	1000~20000	18988.25	-42.49	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40115	1RB#0	20000~27000	24746.00	-46.23	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.009~0.15	0.02	-69.10	-55.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	0.15~30	0.15	-73.22	-45.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	30~1000	956.84	-78.10	-35.0	PASS

41(2535-2655)	15MHz	16QAM	40590	1RB#0	1000~20000	5166.70	-28.39	-25.0	PASS
41(2535-2655)	15MHz	16QAM	40590	1RB#0	20000~27000	24759.30	-46.30	-25.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	0.02	-70.80	-55.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	0.15	-69.77	-45.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	30~1000	79.96	-47.53	-35.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	1000~20000	5281.65	-30.73	-25.0	PASS
41(2535-2655)	15MHz	16QAM	41165	1RB#0	20000~27000	24712.05	-46.30	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.009~0.15	0.02	-70.29	-55.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	0.15~30	0.18	-74.97	-45.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	30~1000	50.86	-77.19	-35.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	1000~20000	18992.53	-42.20	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	20000~27000	24735.50	-46.69	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.009~0.15	0.02	-70.25	-55.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	0.15~30	0.15	-70.19	-45.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	30~1000	887.00	-77.46	-35.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	1000~20000	5161.95	-28.23	-25.0	PASS
41(2535-2655)	20MHz	QPSK	40590	1RB#0	20000~27000	24797.45	-46.60	-25.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.009~0.15	0.02	-70.96	-55.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	0.15~30	0.15	-69.74	-45.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	30~1000	75.11	-45.87	-35.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	1000~20000	5272.15	-28.40	-25.0	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	20000~27000	24736.55	-46.59	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.009~0.15	0.02	-70.91	-55.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	0.15~30	0.15	-69.88	-45.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	30~1000	50.86	-77.68	-35.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	1000~20000	18812.98	-42.68	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	20000~27000	24761.40	-46.43	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.009~0.15	0.02	-69.46	-55.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	0.15~30	0.15	-71.05	-45.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	30~1000	838.98	-78.84	-35.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	1000~20000	1310.65	-29.33	-25.0	PASS
41(2535-2655)	20MHz	16QAM	40590	1RB#0	20000~27000	24776.45	-46.52	-25.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.009~0.15	0.02	-70.61	-55.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	0.15~30	0.15	-69.56	-45.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	30~1000	75.11	-50.01	-35.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	1000~20000	1393.30	-29.14	-25.0	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	20000~27000	24779.25	-46.51	-25.0	PASS

Test Graphs









