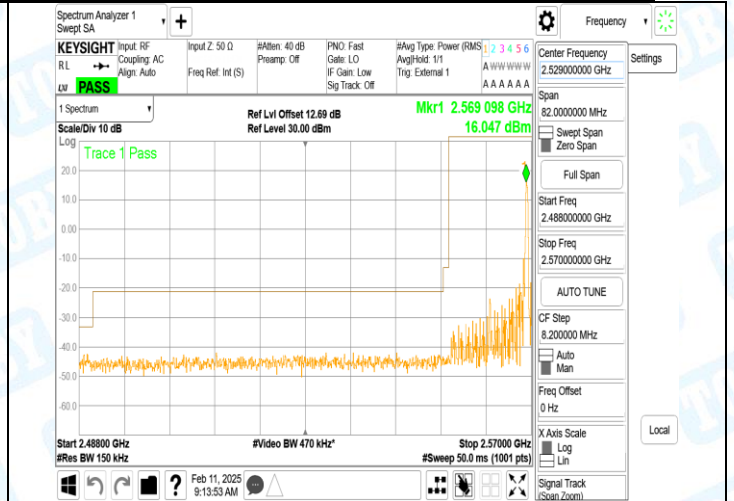
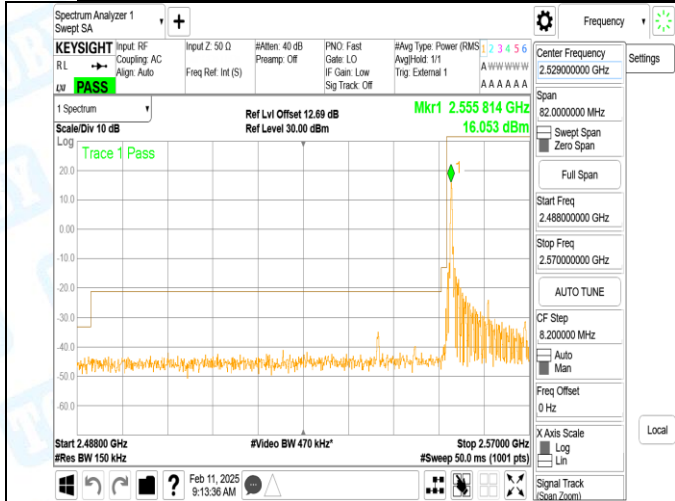
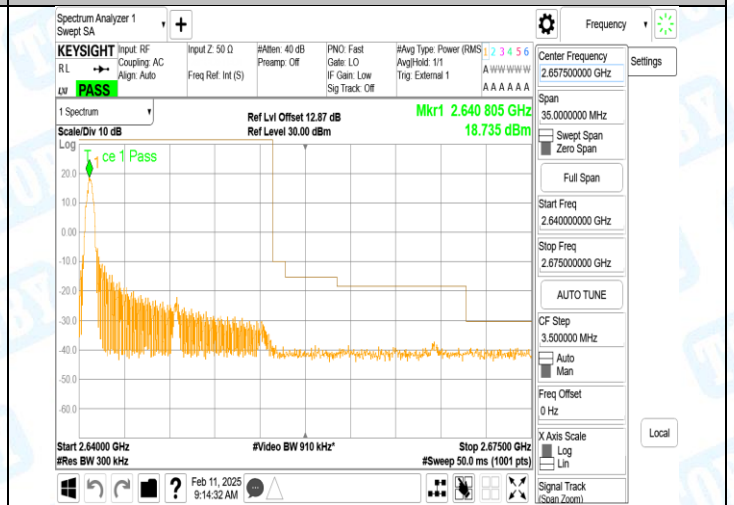
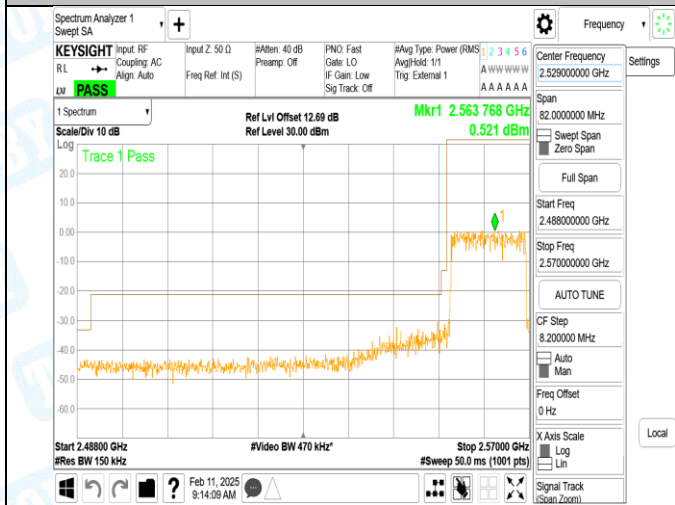




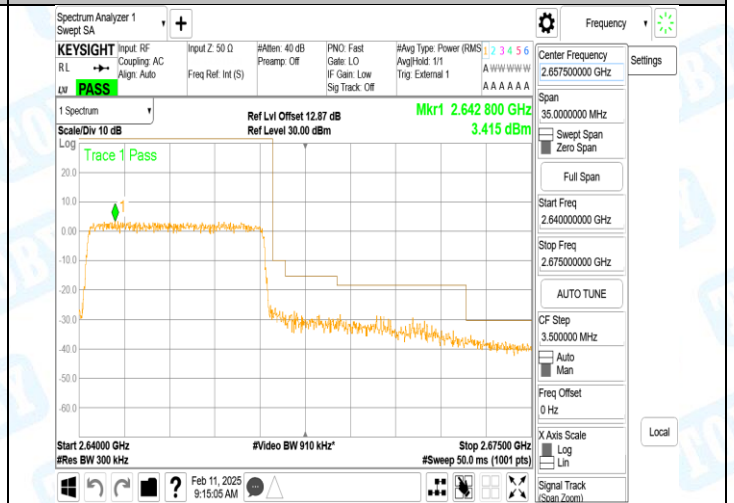
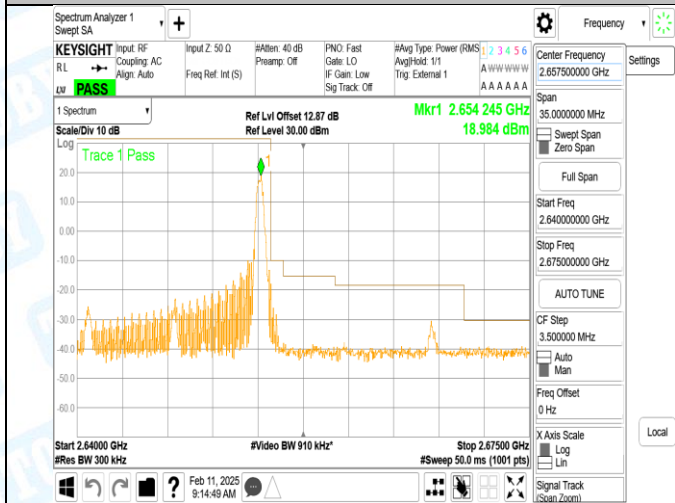
Band41_15MHz_16QAM_40315_1RB#0

Band41_15MHz_16QAM_40315_1RB#74



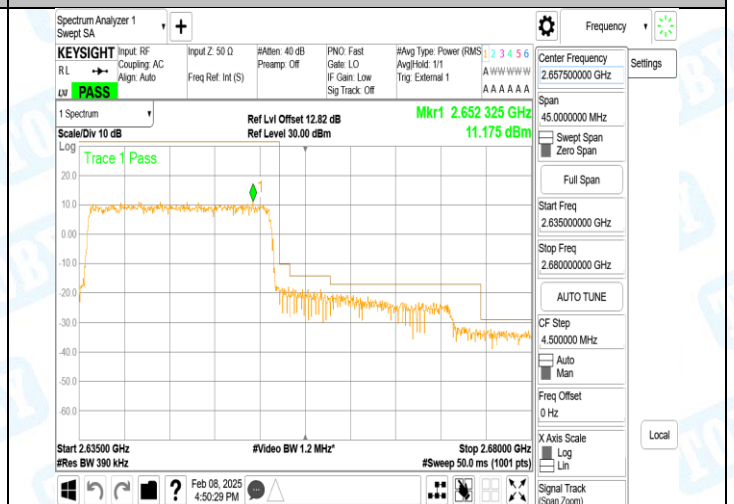
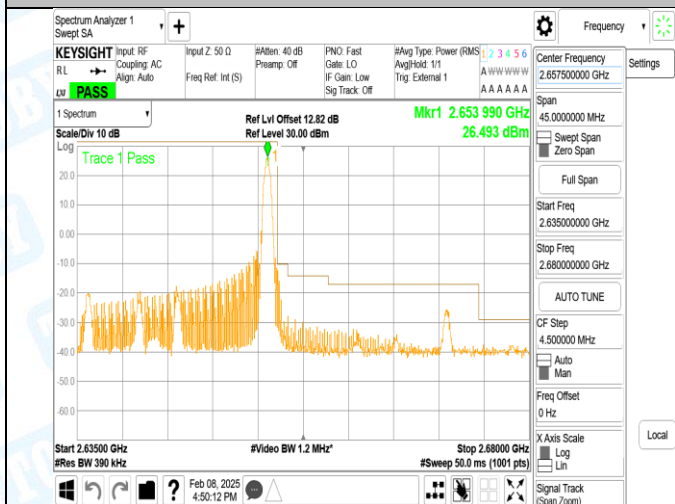
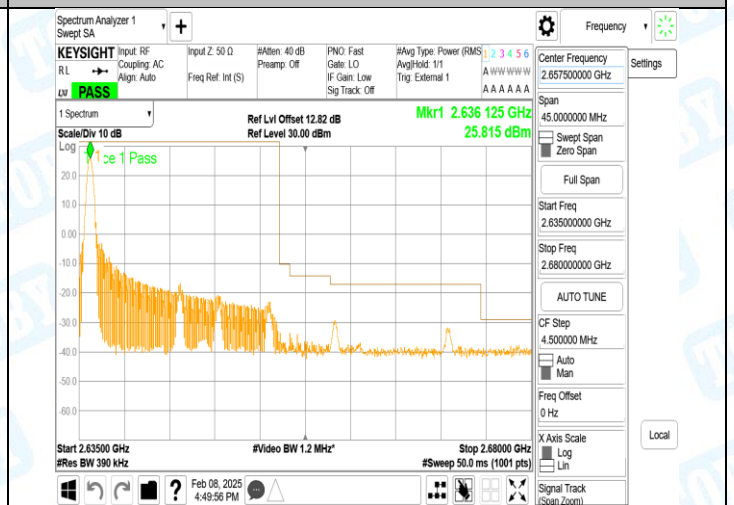
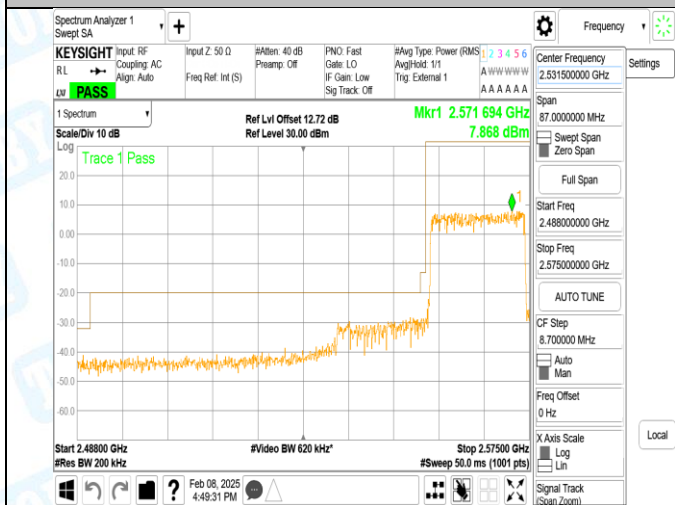
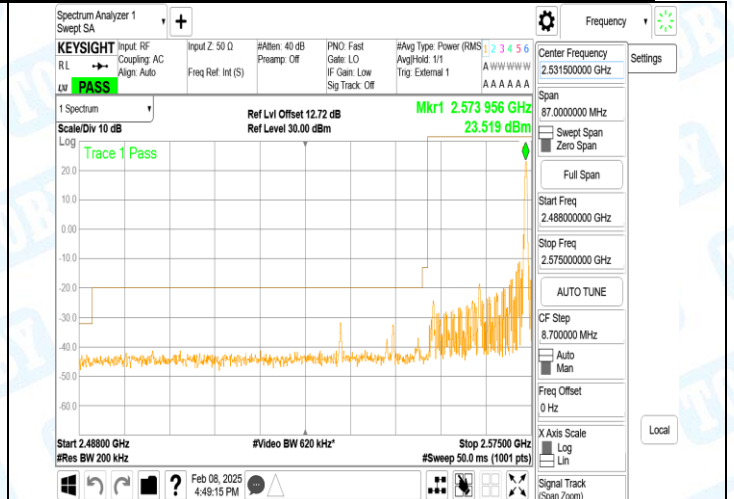
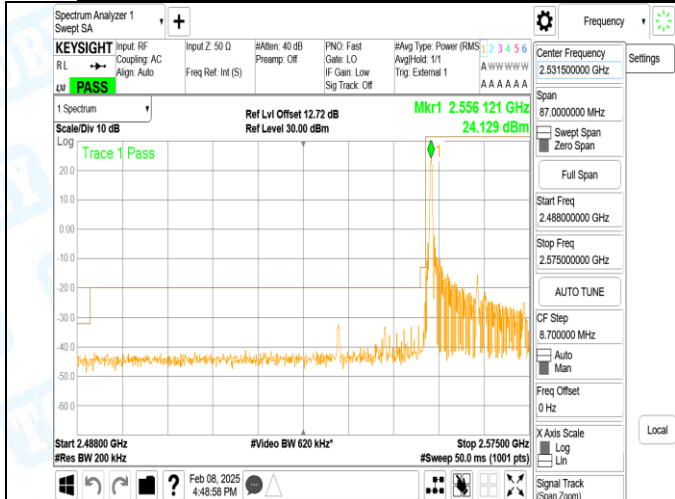
Band41_15MHz_16QAM_40315_75RB#0

Band41_15MHz_16QAM_41165_1RB#0



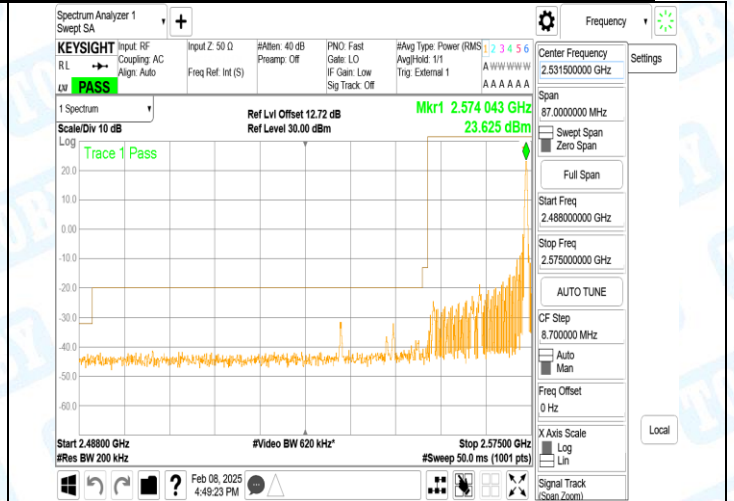
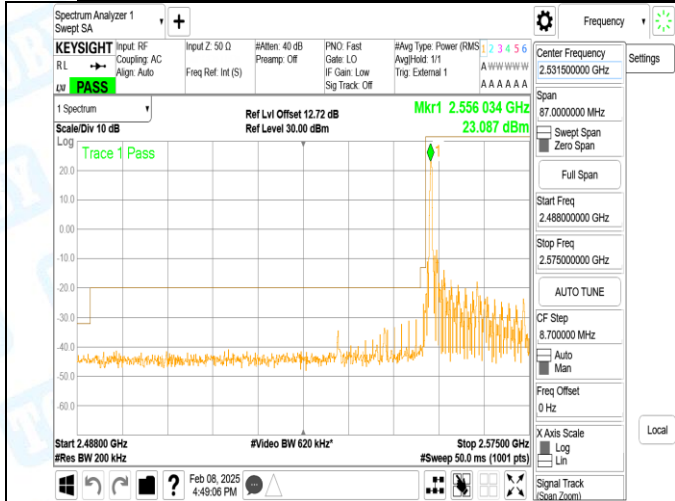
Band41_15MHz_16QAM_41165_1RB#74

Band41_15MHz_16QAM_41165_75RB#0



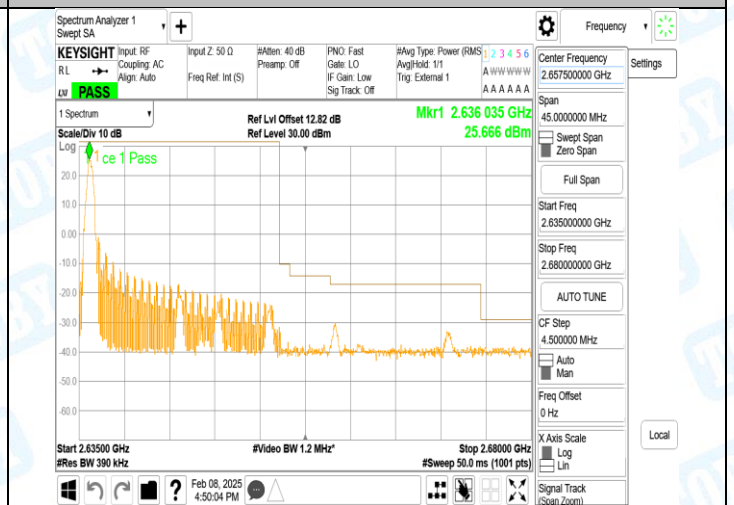
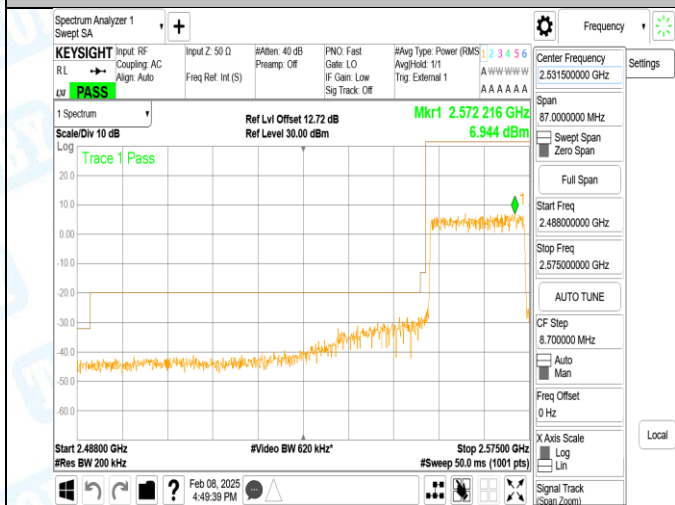
Band41_20MHz_QPSK_41140_1RB#99

Band41_20MHz_QPSK_41140_100RB#0



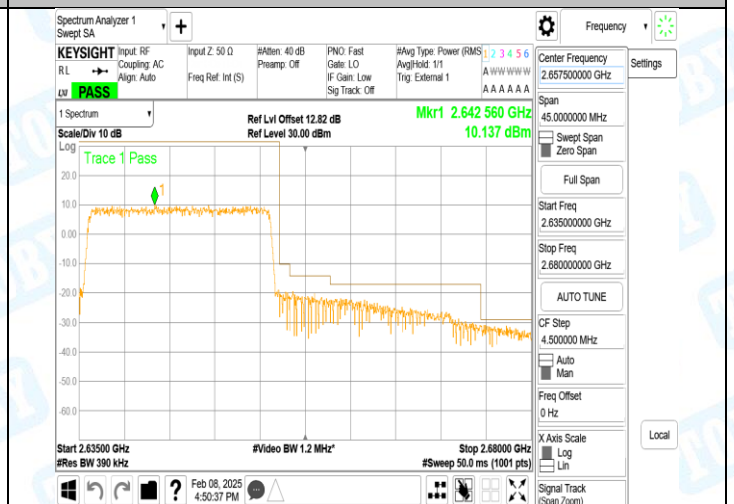
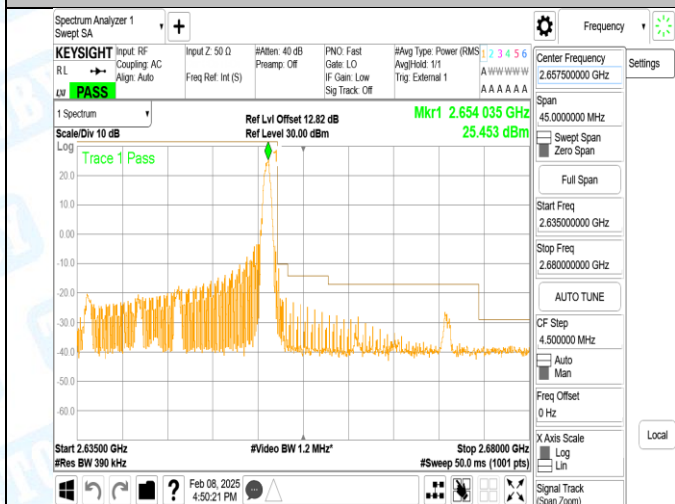
Band41_20MHz_16QAM_40340_1RB#0

Band41_20MHz_16QAM_40340_1RB#99



Band41_20MHz_16QAM_40340_100RB#0

Band41_20MHz_16QAM_40340_100RB#99



Band41_20MHz_16QAM_41140_1RB#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(2555-2655)	5MHz	QPSK	40265	1RB#0	0.009~0.15	0.02	-70.27	-55.0	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#0	0.15~30	0.15	-71.30	-45.0	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#0	30~1000	771.57	-78.62	-35.0	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#0	1000~20000	5110.65	-27.07	-25.0	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#0	20000~27000	24768.75	-46.27	-25.0	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	0.009~0.15	0.02	-70.75	-55.0	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	0.15~30	0.15	-73.26	-45.0	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	30~1000	36.79	-45.80	-35.0	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	1000~20000	5195.68	-25.78	-25.0	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	20000~27000	24747.05	-46.76	-25.0	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	0.009~0.15	0.02	-70.08	-55.0	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	0.15~30	0.15	-71.46	-45.0	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	30~1000	89.17	-45.90	-35.0	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	1000~20000	5300.65	-26.92	-25.0	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	20000~27000	24800.25	-46.60	-25.0	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	0.009~0.15	0.02	-71.84	-55.0	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	0.15~30	0.15	-73.72	-45.0	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	30~1000	770.60	-78.67	-35.0	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	1000~20000	5110.65	-28.53	-25.0	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	20000~27000	24747.05	-46.33	-25.0	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	0.009~0.15	0.02	-72.00	-55.0	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	0.15~30	0.15	-71.12	-45.0	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	30~1000	36.79	-46.52	-35.0	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	1000~20000	5195.20	-26.04	-25.0	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	20000~27000	24699.80	-46.78	-25.0	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	0.009~0.15	0.02	-68.71	-55.0	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	0.15~30	0.15	-70.77	-45.0	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	30~1000	89.66	-46.27	-35.0	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	1000~20000	5300.65	-29.64	-25.0	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	20000~27000	24746.35	-46.66	-25.0	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	0.009~0.15	0.02	-73.22	-55.0	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	0.15~30	0.15	-76.82	-45.0	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	30~1000	800.67	-80.32	-35.0	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	1000~20000	5111.13	-34.62	-25.0	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	20000~27000	24765.95	-46.80	-25.0	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#0	0.009~0.15	0.02	-72.51	-55.0	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#0	0.15~30	0.15	-72.88	-45.0	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#0	30~1000	34.85	-55.15	-35.0	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#0	1000~20000	18943.60	-42.33	-25.0	PASS

41(2555-2655)	10MHz	QPSK	40690	1RB#0	20000~27000	24782.75	-46.24	-25.0	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	0.009~0.15	0.02	-72.31	-55.0	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	0.15~30	0.15	-77.65	-45.0	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	30~1000	84.32	-57.55	-35.0	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	1000~20000	5291.15	-37.44	-25.0	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	20000~27000	24718.70	-46.44	-25.0	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	0.009~0.15	0.03	-73.39	-55.0	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	0.15~30	0.15	-72.35	-45.0	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	30~1000	782.24	-80.21	-35.0	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	1000~20000	5111.13	-37.69	-25.0	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	20000~27000	24751.60	-46.42	-25.0	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	0.009~0.15	0.02	-73.27	-55.0	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	0.15~30	0.15	-73.62	-45.0	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	30~1000	34.37	-57.43	-35.0	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	1000~20000	5190.93	-36.40	-25.0	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	20000~27000	24762.10	-46.65	-25.0	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	0.009~0.15	0.02	-72.67	-55.0	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	0.15~30	0.15	-75.79	-45.0	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	30~1000	84.81	-59.36	-35.0	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	1000~20000	5291.15	-37.67	-25.0	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	20000~27000	24775.40	-46.61	-25.0	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	0.009~0.15	0.02	-69.62	-55.0	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	0.15~30	0.15	-73.61	-45.0	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	30~1000	843.83	-76.59	-35.0	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	1000~20000	5111.60	-26.90	-25.0	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	20000~27000	24757.20	-46.70	-25.0	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	0.009~0.15	0.02	-69.86	-55.0	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	0.15~30	0.15	-72.21	-45.0	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	30~1000	31.94	-47.28	-35.0	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	1000~20000	5186.65	-25.84	-25.0	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	20000~27000	24703.65	-46.39	-25.0	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	0.009~0.15	0.02	-68.33	-55.0	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	0.15~30	0.18	-75.93	-45.0	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	30~1000	79.96	-45.57	-35.0	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	1000~20000	5281.65	-26.15	-25.0	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	20000~27000	24749.50	-46.73	-25.0	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	0.009~0.15	0.02	-72.69	-55.0	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	0.15~30	0.15	-70.67	-45.0	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	30~1000	430.13	-78.14	-35.0	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	1000~20000	2678.65	-28.32	-25.0	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	20000~27000	24754.40	-46.58	-25.0	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#0	0.009~0.15	0.02	-70.43	-55.0	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#0	0.15~30	0.18	-75.82	-45.0	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#0	30~1000	32.43	-47.92	-35.0	PASS

41(2555-2655)	15MHz	16QAM	40690	1RB#0	1000~20000	5186.65	-28.96	-25.0	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#0	20000~27000	24803.05	-46.46	-25.0	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	0.009~0.15	0.02	-71.40	-55.0	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	0.15~30	0.15	-72.73	-45.0	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	30~1000	79.47	-47.20	-35.0	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	1000~20000	5281.65	-27.51	-25.0	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	20000~27000	24733.40	-46.58	-25.0	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	0.009~0.15	0.02	-71.19	-55.0	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	0.15~30	0.15	-73.15	-45.0	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	30~1000	761.87	-80.60	-35.0	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	1000~20000	18825.80	-42.72	-25.0	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	20000~27000	24679.15	-46.56	-25.0	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	0.009~0.15	0.02	-70.36	-55.0	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	0.15~30	0.15	-72.50	-45.0	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	30~1000	30.49	-55.27	-35.0	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	1000~20000	2652.53	-29.39	-25.0	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	20000~27000	24768.40	-46.52	-25.0	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	0.009~0.15	0.02	-72.17	-55.0	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	0.15~30	0.15	-73.18	-45.0	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	30~1000	75.11	-57.19	-35.0	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	1000~20000	2487.70	-34.89	-25.0	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	20000~27000	24771.90	-46.30	-25.0	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	0.009~0.15	0.02	-72.46	-55.0	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	0.15~30	0.15	-72.82	-45.0	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	30~1000	921.92	-80.45	-35.0	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	1000~20000	18997.28	-42.56	-25.0	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	20000~27000	24800.60	-46.38	-25.0	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	0.009~0.15	0.02	-72.34	-55.0	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	0.15~30	0.15	-72.54	-45.0	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	30~1000	30.00	-56.53	-35.0	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	1000~20000	2652.53	-31.23	-25.0	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	20000~27000	24753.35	-46.48	-25.0	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	0.009~0.15	0.02	-71.81	-55.0	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	0.15~30	0.15	-77.07	-45.0	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	30~1000	75.11	-59.46	-35.0	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	1000~20000	2487.70	-36.70	-25.0	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	20000~27000	24699.80	-46.05	-25.0	PASS

Test Graphs









