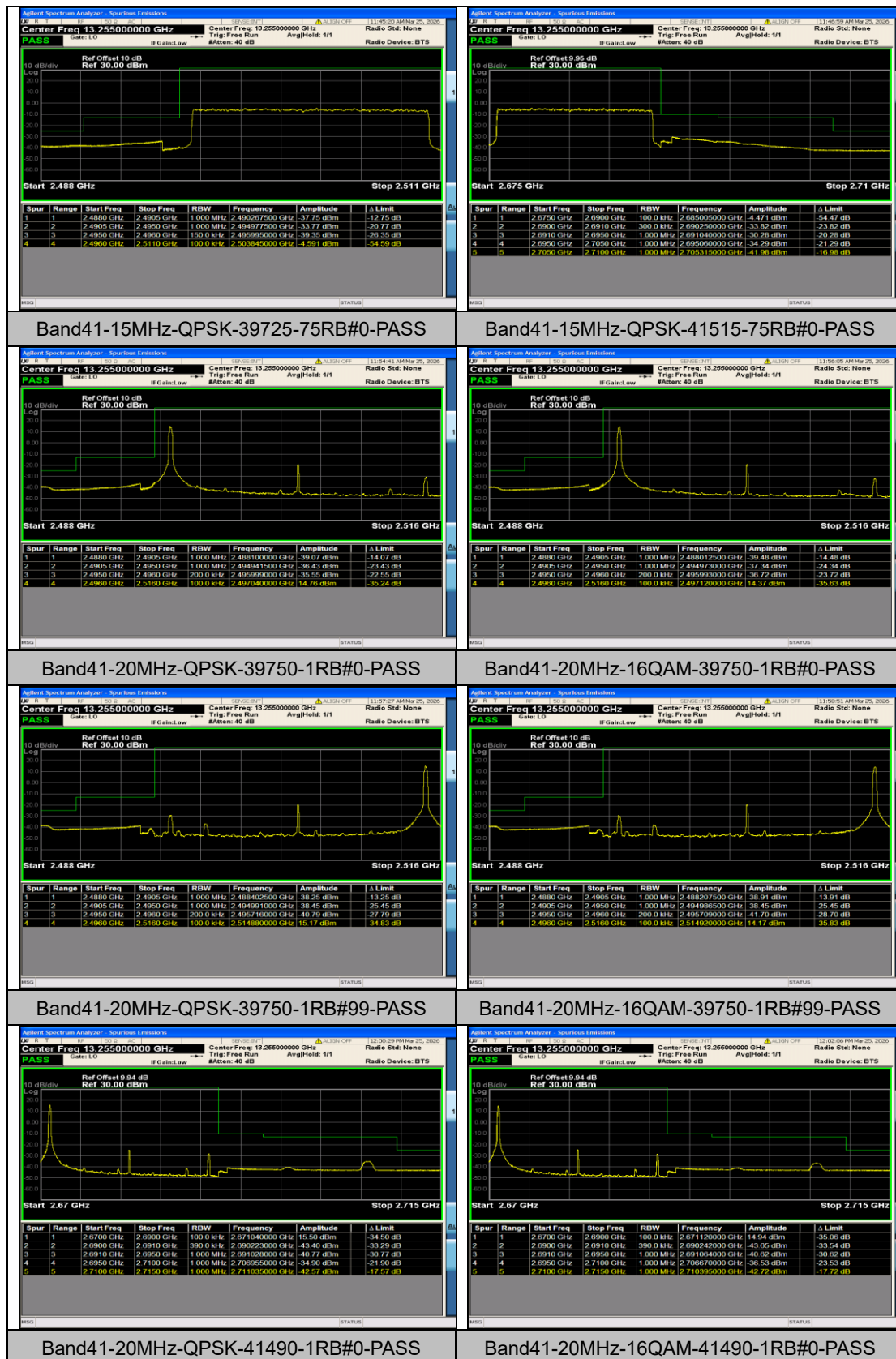
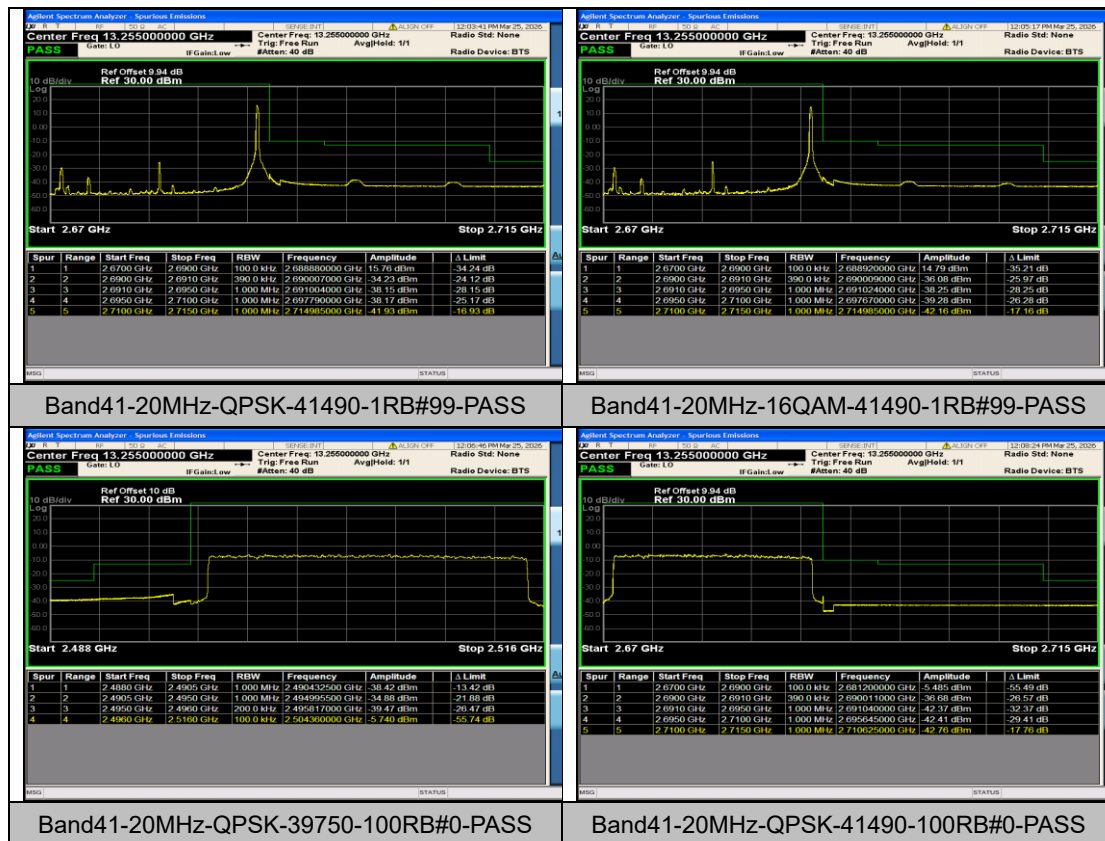






Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	15MHz	QPSK	39725	75RB#0	0.009~0.15	-75.07	PASS
Band41	5MHz	QPSK	39675	25RB#0	0.009~0.15	-74.49	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-72.21	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-62.19	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-61.12	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~3000	-47.08	PASS
Band41	5MHz	QPSK	39675	1RB#0	3000~18000	-39.86	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-74.23	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-62.85	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-50.83	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~3000	-46.53	PASS
Band41	10MHz	QPSK	39700	1RB#0	3000~18000	-39.81	PASS
Band41	15MHz	QPSK	39725	75RB#0	0.15~30	-61.94	PASS
Band41	15MHz	QPSK	39725	75RB#0	30~1000	-61.22	PASS
Band41	15MHz	QPSK	39725	75RB#0	1000~3000	-34.03	PASS
Band41	5MHz	QPSK	39675	25RB#0	0.15~30	-62.27	PASS
Band41	5MHz	QPSK	39675	25RB#0	30~1000	-61.12	PASS
Band41	5MHz	QPSK	39675	25RB#0	1000~3000	-43.31	PASS
Band41	5MHz	QPSK	39675	25RB#0	3000~18000	-39.98	PASS
Band41	5MHz	QPSK	39675	25RB#0	18000~27000	-33.15	PASS
Band41	5MHz	16QAM	39675	25RB#0	0.009~0.15	-74.21	PASS
Band41	5MHz	16QAM	39675	25RB#0	0.15~30	-62.16	PASS
Band41	5MHz	16QAM	39675	25RB#0	30~1000	-61.06	PASS
Band41	5MHz	16QAM	39675	25RB#0	1000~3000	-46.56	PASS
Band41	5MHz	16QAM	39675	25RB#0	3000~18000	-39.98	PASS
Band41	5MHz	16QAM	39675	25RB#0	18000~27000	-33.28	PASS
Band41	5MHz	QPSK	40620	25RB#0	0.009~0.15	-73.91	PASS
Band41	5MHz	QPSK	40620	25RB#0	0.15~30	-61.96	PASS
Band41	5MHz	QPSK	40620	25RB#0	30~1000	-61.34	PASS
Band41	5MHz	QPSK	40620	25RB#0	1000~3000	-49.24	PASS
Band41	5MHz	QPSK	40620	25RB#0	3000~18000	-39.85	PASS
Band41	5MHz	QPSK	40620	25RB#0	18000~27000	-33.12	PASS
Band41	5MHz	16QAM	40620	25RB#0	0.009~0.15	-74.59	PASS
Band41	5MHz	16QAM	40620	25RB#0	0.15~30	-62.21	PASS
Band41	5MHz	16QAM	40620	25RB#0	30~1000	-60.98	PASS
Band41	5MHz	16QAM	40620	25RB#0	1000~3000	-49.39	PASS

Band41	5MHz	16QAM	40620	25RB#0	3000~18000	-39.91	PASS
Band41	5MHz	16QAM	40620	25RB#0	18000~27000	-33.07	PASS
Band41	5MHz	QPSK	41565	25RB#0	0.009~0.15	-74.13	PASS
Band41	5MHz	QPSK	41565	25RB#0	0.15~30	-62.81	PASS
Band41	5MHz	QPSK	41565	25RB#0	30~1000	-61.14	PASS
Band41	5MHz	QPSK	41565	25RB#0	1000~3000	-40.79	PASS
Band41	5MHz	QPSK	41565	25RB#0	3000~18000	-39.93	PASS
Band41	5MHz	QPSK	41565	25RB#0	18000~27000	-33.15	PASS
Band41	5MHz	16QAM	41565	25RB#0	0.009~0.15	-74.25	PASS
Band41	5MHz	16QAM	41565	25RB#0	0.15~30	-62.51	PASS
Band41	5MHz	16QAM	41565	25RB#0	30~1000	-61.11	PASS
Band41	10MHz	QPSK	39700	1RB#49	0.009~0.15	-73.46	PASS
Band41	10MHz	QPSK	39700	1RB#49	0.15~30	-62.92	PASS
Band41	10MHz	QPSK	39700	1RB#49	30~1000	-61.10	PASS
Band41	10MHz	QPSK	39700	1RB#49	1000~3000	-32.26	PASS
Band41	10MHz	QPSK	39700	1RB#49	3000~18000	-39.94	PASS
Band41	10MHz	QPSK	39700	1RB#49	18000~27000	-32.98	PASS
Band41	10MHz	16QAM	39700	1RB#49	0.009~0.15	-72.58	PASS
Band41	10MHz	16QAM	39700	1RB#49	0.15~30	-62.14	PASS
Band41	10MHz	16QAM	39700	1RB#49	30~1000	-61.35	PASS
Band41	10MHz	16QAM	39700	1RB#49	1000~3000	-35.27	PASS
Band41	10MHz	16QAM	39700	1RB#49	3000~18000	-39.88	PASS
Band41	10MHz	16QAM	39700	1RB#49	18000~27000	-33.07	PASS
Band41	10MHz	QPSK	40620	1RB#49	0.009~0.15	-72.62	PASS
Band41	10MHz	QPSK	40620	1RB#49	0.15~30	-62.54	PASS
Band41	10MHz	QPSK	40620	1RB#49	30~1000	-61.44	PASS
Band41	10MHz	QPSK	40620	1RB#49	1000~3000	-49.29	PASS
Band41	10MHz	QPSK	40620	1RB#49	3000~18000	-39.71	PASS
Band41	10MHz	QPSK	40620	1RB#49	18000~27000	-33.10	PASS
Band41	10MHz	16QAM	40620	1RB#49	0.009~0.15	-72.18	PASS
Band41	10MHz	16QAM	40620	1RB#49	0.15~30	-62.40	PASS
Band41	10MHz	16QAM	40620	1RB#49	30~1000	-59.35	PASS
Band41	10MHz	16QAM	40620	1RB#49	1000~3000	-49.30	PASS
Band41	10MHz	16QAM	40620	1RB#49	3000~18000	-39.89	PASS
Band41	10MHz	16QAM	40620	1RB#49	18000~27000	-33.02	PASS
Band41	10MHz	QPSK	41540	1RB#49	0.009~0.15	-71.77	PASS
Band41	10MHz	QPSK	41540	1RB#49	0.15~30	-62.19	PASS
Band41	10MHz	QPSK	41540	1RB#49	30~1000	-59.53	PASS
Band41	10MHz	QPSK	41540	1RB#49	1000~3000	-42.19	PASS
Band41	10MHz	QPSK	41540	1RB#49	3000~18000	-39.90	PASS
Band41	10MHz	QPSK	41540	1RB#49	18000~27000	-32.88	PASS
Band41	10MHz	16QAM	41540	1RB#49	0.009~0.15	-71.17	PASS
Band41	10MHz	16QAM	41540	1RB#49	0.15~30	-61.98	PASS

Band41	10MHz	16QAM	41540	1RB#49	30~1000	-60.07	PASS
Band41	10MHz	16QAM	41540	1RB#49	1000~3000	-45.12	PASS
Band41	10MHz	16QAM	41540	1RB#49	3000~18000	-39.87	PASS
Band41	10MHz	16QAM	41540	1RB#49	18000~27000	-33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	0.009~0.15	-74.49	PASS
Band41	10MHz	QPSK	39700	50RB#0	0.15~30	-62.42	PASS
Band41	10MHz	QPSK	39700	50RB#0	30~1000	-61.10	PASS
Band41	10MHz	QPSK	39700	50RB#0	1000~3000	-37.24	PASS
Band41	10MHz	QPSK	39700	50RB#0	3000~18000	-39.77	PASS
Band41	10MHz	QPSK	39700	50RB#0	18000~27000	-33.13	PASS
Band41	10MHz	QPSK	40620	50RB#0	0.009~0.15	-74.27	PASS
Band41	10MHz	QPSK	40620	50RB#0	0.15~30	-61.44	PASS
Band41	10MHz	QPSK	40620	50RB#0	30~1000	-61.24	PASS
Band41	10MHz	QPSK	40620	50RB#0	1000~3000	-49.18	PASS
Band41	10MHz	QPSK	40620	50RB#0	3000~18000	-39.88	PASS
Band41	10MHz	QPSK	40620	50RB#0	18000~27000	-33.13	PASS
Band41	10MHz	QPSK	41540	50RB#0	0.009~0.15	-73.81	PASS
Band41	10MHz	QPSK	41540	50RB#0	0.15~30	-61.75	PASS
Band41	10MHz	QPSK	41540	50RB#0	30~1000	-61.21	PASS
Band41	10MHz	QPSK	41540	50RB#0	1000~3000	-40.70	PASS
Band41	10MHz	QPSK	41540	50RB#0	3000~18000	-39.84	PASS
Band41	10MHz	QPSK	41540	50RB#0	18000~27000	-33.06	PASS
Band41	15MHz	QPSK	39725	1RB#74	0.009~0.15	-72.36	PASS
Band41	15MHz	QPSK	39725	1RB#74	0.15~30	-62.55	PASS
Band41	15MHz	QPSK	39725	1RB#74	30~1000	-61.03	PASS
Band41	15MHz	QPSK	39725	1RB#74	1000~3000	-41.32	PASS
Band41	15MHz	QPSK	39725	1RB#74	3000~18000	-39.82	PASS
Band41	15MHz	QPSK	39725	1RB#74	18000~27000	-32.91	PASS
Band41	15MHz	16QAM	39725	1RB#74	0.009~0.15	-72.57	PASS
Band41	15MHz	16QAM	39725	1RB#74	0.15~30	-63.25	PASS
Band41	15MHz	16QAM	39725	1RB#74	30~1000	-61.28	PASS
Band41	15MHz	16QAM	39725	1RB#74	1000~3000	-40.25	PASS
Band41	15MHz	16QAM	39725	1RB#74	3000~18000	-39.79	PASS
Band41	15MHz	16QAM	39725	1RB#74	18000~27000	-32.94	PASS
Band41	15MHz	QPSK	40620	1RB#74	0.009~0.15	-71.20	PASS
Band41	15MHz	QPSK	40620	1RB#74	0.15~30	-61.68	PASS
Band41	15MHz	QPSK	40620	1RB#74	30~1000	-60.74	PASS
Band41	15MHz	QPSK	40620	1RB#74	1000~3000	-49.28	PASS
Band41	15MHz	QPSK	40620	1RB#74	3000~18000	-39.75	PASS
Band41	15MHz	QPSK	40620	1RB#74	18000~27000	-32.96	PASS
Band41	15MHz	16QAM	40620	1RB#74	0.009~0.15	-71.51	PASS
Band41	15MHz	16QAM	40620	1RB#74	0.15~30	-61.85	PASS
Band41	15MHz	16QAM	40620	1RB#74	30~1000	-60.01	PASS

Band41	15MHz	16QAM	40620	1RB#74	1000~3000	-49.10	PASS
Band41	15MHz	16QAM	40620	1RB#74	3000~18000	-39.75	PASS
Band41	15MHz	16QAM	40620	1RB#74	18000~27000	-32.99	PASS
Band41	20MHz	QPSK	39750	1RB#99	0.009~0.15	-72.68	PASS
Band41	20MHz	QPSK	39750	1RB#99	0.15~30	-62.97	PASS
Band41	20MHz	QPSK	39750	1RB#99	30~1000	-61.01	PASS
Band41	15MHz	QPSK	41515	1RB#74	0.009~0.15	-71.77	PASS
Band41	15MHz	QPSK	41515	1RB#74	0.15~30	-62.49	PASS
Band41	15MHz	QPSK	41515	1RB#74	30~1000	-59.18	PASS
Band41	15MHz	QPSK	41515	1RB#74	1000~3000	-46.06	PASS
Band41	15MHz	QPSK	41515	1RB#74	3000~18000	-39.73	PASS
Band41	15MHz	QPSK	41515	1RB#74	18000~27000	-32.95	PASS
Band41	15MHz	16QAM	41515	1RB#74	0.009~0.15	-70.24	PASS
Band41	15MHz	16QAM	41515	1RB#74	0.15~30	-62.79	PASS
Band41	15MHz	16QAM	41515	1RB#74	30~1000	-59.16	PASS
Band41	15MHz	16QAM	41515	1RB#74	1000~3000	-47.44	PASS
Band41	15MHz	16QAM	41515	1RB#74	3000~18000	-39.92	PASS
Band41	5MHz	16QAM	41565	25RB#0	1000~3000	-43.69	PASS
Band41	5MHz	16QAM	41565	25RB#0	3000~18000	-39.95	PASS
Band41	5MHz	16QAM	41565	25RB#0	18000~27000	-33.12	PASS
Band41	15MHz	16QAM	41515	1RB#74	18000~27000	-32.98	PASS
Band41	20MHz	QPSK	39750	1RB#99	1000~3000	-38.57	PASS
Band41	20MHz	QPSK	39750	1RB#99	3000~18000	-39.76	PASS
Band41	20MHz	QPSK	39750	1RB#99	18000~27000	-33.05	PASS
Band41	20MHz	16QAM	39750	1RB#99	0.009~0.15	-72.46	PASS
Band41	20MHz	16QAM	39750	1RB#99	0.15~30	-62.02	PASS
Band41	20MHz	16QAM	39750	1RB#99	30~1000	-61.56	PASS
Band41	20MHz	16QAM	39750	1RB#99	1000~3000	-42.35	PASS
Band41	20MHz	16QAM	39750	1RB#99	3000~18000	-39.88	PASS
Band41	20MHz	16QAM	39750	1RB#99	18000~27000	-33.08	PASS
Band41	20MHz	QPSK	40620	1RB#99	0.009~0.15	-72.59	PASS
Band41	20MHz	QPSK	40620	1RB#99	0.15~30	-62.82	PASS
Band41	20MHz	QPSK	40620	1RB#99	30~1000	-57.87	PASS
Band41	20MHz	QPSK	40620	1RB#99	1000~3000	-49.13	PASS
Band41	20MHz	QPSK	40620	1RB#99	3000~18000	-39.95	PASS
Band41	20MHz	QPSK	40620	1RB#99	18000~27000	-33.13	PASS
Band41	20MHz	16QAM	40620	1RB#99	0.009~0.15	-72.31	PASS
Band41	20MHz	16QAM	40620	1RB#99	0.15~30	-62.69	PASS
Band41	20MHz	16QAM	40620	1RB#99	30~1000	-61.02	PASS
Band41	20MHz	16QAM	40620	1RB#99	1000~3000	-49.30	PASS
Band41	20MHz	16QAM	40620	1RB#99	3000~18000	-39.73	PASS
Band41	20MHz	16QAM	40620	1RB#99	18000~27000	-33.06	PASS
Band41	20MHz	QPSK	41490	1RB#99	0.009~0.15	-71.54	PASS

Band41	20MHz	QPSK	41490	1RB#99	0.15~30	-61.87	PASS
Band41	20MHz	QPSK	41490	1RB#99	30~1000	-60.97	PASS
Band41	20MHz	QPSK	41490	1RB#99	1000~3000	-48.50	PASS
Band41	20MHz	QPSK	41490	1RB#99	3000~18000	-39.85	PASS
Band41	20MHz	QPSK	41490	1RB#99	18000~27000	-33.08	PASS
Band41	20MHz	16QAM	41490	1RB#99	0.009~0.15	-69.30	PASS
Band41	20MHz	16QAM	41490	1RB#99	0.15~30	-62.45	PASS
Band41	20MHz	16QAM	41490	1RB#99	30~1000	-61.01	PASS
Band41	20MHz	16QAM	41490	1RB#99	1000~3000	-49.27	PASS
Band41	20MHz	16QAM	41490	1RB#99	3000~18000	-39.74	PASS
Band41	20MHz	16QAM	41490	1RB#99	18000~27000	-33.07	PASS
Band41	20MHz	QPSK	39750	100RB#0	0.009~0.15	-74.62	PASS
Band41	20MHz	QPSK	39750	100RB#0	0.15~30	-62.61	PASS
Band41	20MHz	QPSK	39750	100RB#0	30~1000	-60.77	PASS
Band41	20MHz	QPSK	39750	100RB#0	1000~3000	-32.97	PASS
Band41	20MHz	QPSK	39750	100RB#0	3000~18000	-39.84	PASS
Band41	20MHz	QPSK	39750	100RB#0	18000~27000	-33.03	PASS
Band41	20MHz	QPSK	40620	100RB#0	0.009~0.15	-73.80	PASS
Band41	20MHz	QPSK	40620	100RB#0	0.15~30	-62.37	PASS
Band41	20MHz	QPSK	40620	100RB#0	30~1000	-61.21	PASS
Band41	20MHz	QPSK	40620	100RB#0	1000~3000	-49.25	PASS
Band41	20MHz	QPSK	40620	100RB#0	3000~18000	-39.91	PASS
Band41	20MHz	QPSK	40620	100RB#0	18000~27000	-33.03	PASS
Band41	20MHz	QPSK	41490	100RB#0	0.009~0.15	-74.86	PASS
Band41	20MHz	QPSK	41490	100RB#0	0.15~30	-62.88	PASS
Band41	20MHz	QPSK	41490	100RB#0	30~1000	-61.23	PASS
Band41	20MHz	QPSK	41490	100RB#0	1000~3000	-42.76	PASS
Band41	20MHz	QPSK	41490	100RB#0	3000~18000	-39.84	PASS
Band41	20MHz	QPSK	41490	100RB#0	18000~27000	-33.07	PASS
Band41	15MHz	QPSK	39725	75RB#0	3000~18000	-39.90	PASS
Band41	15MHz	QPSK	39725	75RB#0	18000~27000	-33.04	PASS
Band41	15MHz	QPSK	40620	75RB#0	0.009~0.15	-74.42	PASS
Band41	15MHz	QPSK	40620	75RB#0	0.15~30	-62.38	PASS
Band41	15MHz	QPSK	40620	75RB#0	30~1000	-61.25	PASS
Band41	15MHz	QPSK	40620	75RB#0	1000~3000	-49.24	PASS
Band41	15MHz	QPSK	40620	75RB#0	3000~18000	-39.81	PASS
Band41	15MHz	QPSK	40620	75RB#0	18000~27000	-32.91	PASS
Band41	15MHz	QPSK	41515	75RB#0	0.009~0.15	-74.54	PASS
Band41	15MHz	QPSK	41515	75RB#0	0.15~30	-63.06	PASS
Band41	15MHz	QPSK	41515	75RB#0	30~1000	-61.16	PASS
Band41	15MHz	QPSK	41515	75RB#0	1000~3000	-39.21	PASS
Band41	15MHz	QPSK	41515	75RB#0	3000~18000	-39.89	PASS
Band41	15MHz	QPSK	41515	75RB#0	18000~27000	-32.99	PASS

Test Graphs

