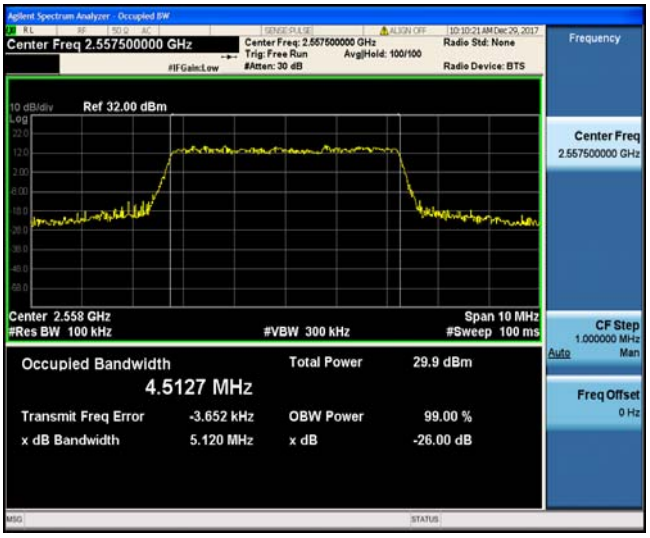
Band7_20MHz_16QAM_21100_100RB#0

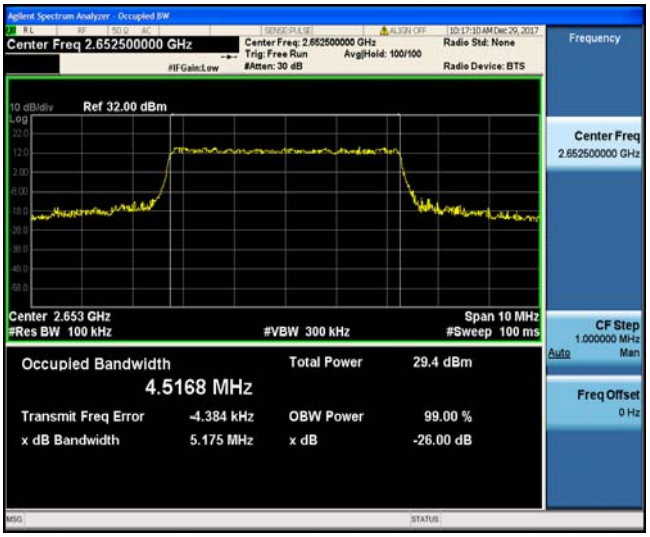
Band7_20MHz_16QAM_21350_100RB#0

Band41_5MHz_QPSK_40265_25RB#0

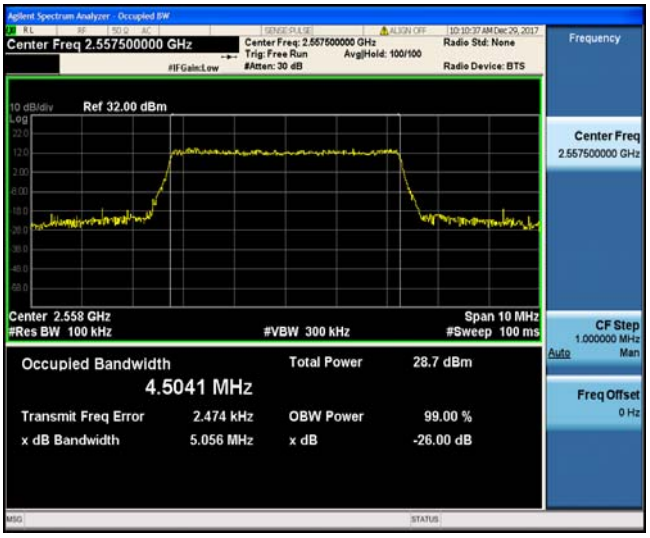


Band41_5MHz_QPSK_40740_25RB#0

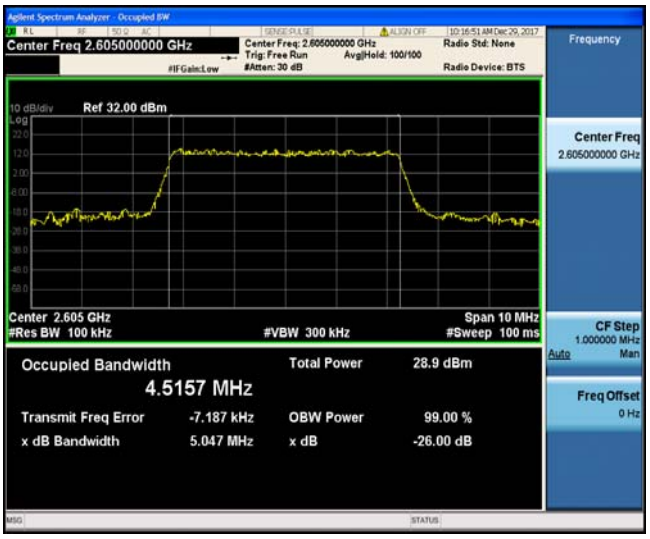
Band41_5MHz_QPSK_41215_25RB#0



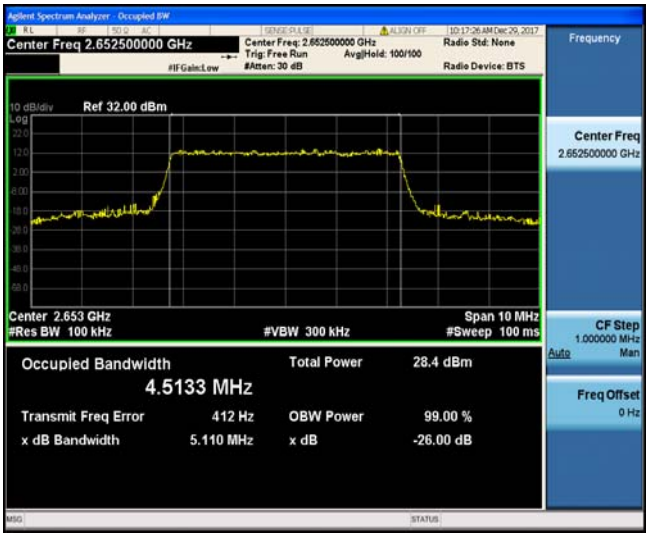
Band41_5MHz_16QAM_40265_25RB#0



Band41_5MHz_16QAM_40740_25RB#0

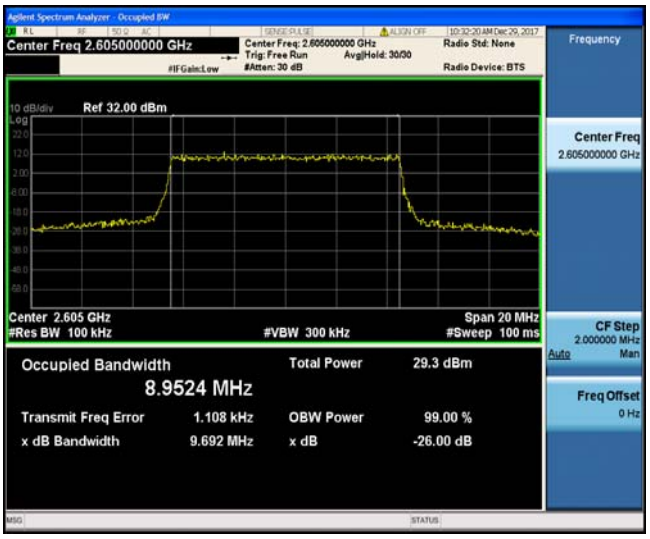


Band41_5MHz_16QAM_41215_25RB#0



Band41_10MHz_QPSK_40290_50RB#0

Band41_10MHz_QPSK_40740_50RB#0



Band41_10MHz_QPSK_41190_50RB#0

Band41_10MHz_16QAM_40290_50RB#0

Band41_10MHz_16QAM_40740_50RB#0

Band41_10MHz_16QAM_41190_50RB#0

Band41_15MHz_QPSK_40315_75RB#0

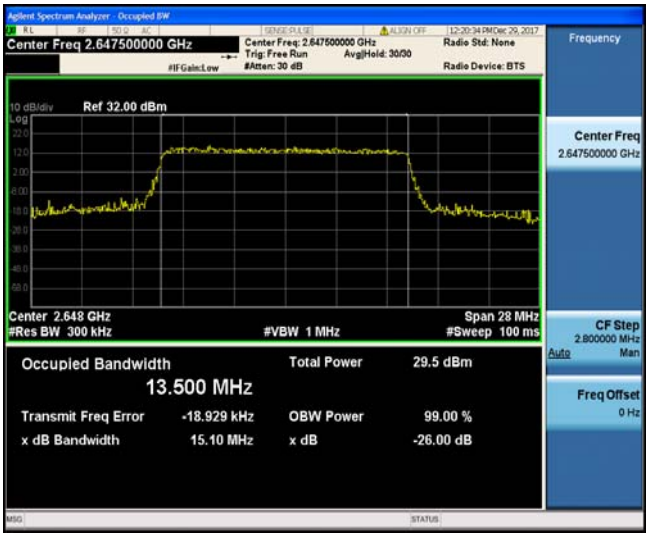
Band41_15MHz_QPSK_40740_75RB#0

Band41_15MHz_QPSK_41165_75RB#0

Band41_15MHz_16QAM_40315_75RB#0

Band41_15MHz_16QAM_40740_75RB#0

Band41_15MHz_16QAM_41165_75RB#0

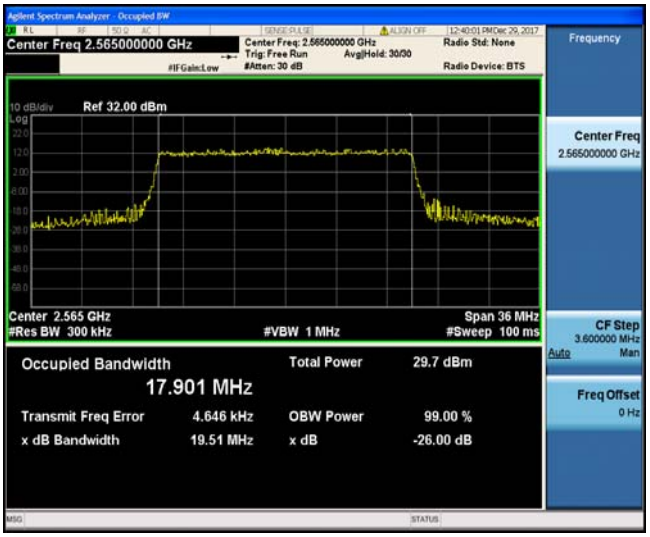


Band41_20MHz_QPSK_40340_100RB#0

Band41_20MHz_QPSK_40740_100RB#0

Band41_20MHz_QPSK_41140_100RB#0

Band41_20MHz_16QAM_40340_100RB#0



Band41_20MHz_16QAM_40740_100RB#0

Band41_20MHz_16QAM_41140_100RB#0

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-54.92,-35.44,-11.63	PASS
Band7	5MHz	QPSK	20775	25RB#0	-52.39,-32.41,-20.09	PASS
Band7	5MHz	QPSK	21425	1RB#24	-35.40,-52.96,-13.64	PASS
Band7	5MHz	QPSK	21425	25RB#0	-38.49,-38.58,-15.28	PASS
Band7	5MHz	16QAM	20775	1RB#0	-54.03,-37.66,-12.97	PASS
Band7	5MHz	16QAM	20775	25RB#0	-53.11,-36.82,-21.52	PASS
Band7	5MHz	16QAM	21425	1RB#24	-35.16,-53.40,-14.75	PASS
Band7	5MHz	16QAM	21425	25RB#0	-39.42,-37.13,-18.97	PASS
Band7	10MHz	QPSK	20800	1RB#0	-40.27,-34.99,-15.30	PASS
Band7	10MHz	QPSK	20800	50RB#0	-43.34,-28.93,-22.20	PASS
Band7	10MHz	QPSK	21400	1RB#49	-53.79,-37.19,-15.09	PASS
Band7	10MHz	QPSK	21400	50RB#0	-42.88,-28.09,-20.29	PASS
Band7	10MHz	16QAM	20800	1RB#0	-40.75,-36.71,-16.36	PASS
Band7	10MHz	16QAM	20800	50RB#0	-42.57,-31.19,-26.43	PASS
Band7	10MHz	16QAM	21400	1RB#49	-53.44,-38.01,-16.44	PASS
Band7	10MHz	16QAM	21400	50RB#0	-40.77,-30.86,-23.41	PASS
Band7	15MHz	QPSK	20825	1RB#0	-34.24,-34.54,-12.62	PASS
Band7	15MHz	QPSK	20825	75RB#0	-31.20,-24.94,-20.03	PASS
Band7	15MHz	QPSK	21375	1RB#74	-51.35,-36.36,-13.93	PASS
Band7	15MHz	QPSK	21375	75RB#0	-43.75,-25.63,-19.52	PASS
Band7	15MHz	16QAM	20825	1RB#0	-35.13,-37.16,-14.06	PASS
Band7	15MHz	16QAM	20825	75RB#0	-34.43,-28.14,-23.34	PASS
Band7	15MHz	16QAM	21375	1RB#74	-51.11,-37.46,-12.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	-43.88,-27.75,-22.95	PASS
Band7	20MHz	QPSK	20850	1RB#0	-35.47,-32.34,-17.38	PASS
Band7	20MHz	QPSK	20850	100RB#0	-31.61,-27.53,-24.10	PASS
Band7	20MHz	QPSK	21350	1RB#99	-51.22,-35.51,-16.84	PASS
Band7	20MHz	QPSK	21350	100RB#0	-47.81,-27.15,-23.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	-36.49,-35.05,-16.65	PASS
Band7	20MHz	16QAM	20850	100RB#0	-34.74,-30.25,-28.16	PASS
Band7	20MHz	16QAM	21350	1RB#99	-51.19,-36.87,-18.28	PASS
Band7	20MHz	16QAM	21350	100RB#0	-47.27,-29.47,-25.70	PASS
Band41	5MHz	QPSK	40265	1RB#0	-55.03,-45.14,-47.27,-15.70	PASS
Band41	5MHz	QPSK	40265	25RB#0	-54.96,-43.88,-40.71,-18.73	PASS
Band41	5MHz	QPSK	41215	1RB#24	-35.61,-39.63,-14.12	PASS
Band41	5MHz	QPSK	41215	25RB#0	-40.27,-38.82,-21.00	PASS
Band41	5MHz	16QAM	40265	1RB#0	-55.40,-44.0,-47.95,-13.20	PASS
Band41	5MHz	16QAM	40265	25RB#0	-55.09,-40.03,-42.48,-19.71	PASS
Band41	5MHz	16QAM	41215	1RB#24	-35.78,-39.09,-15.23	PASS

Band41	5MHz	16QAM	41215	25RB#0	-40.87,-39.62,-22.52	PASS
Band41	10MHz	QPSK	40290	1RB#0	-55.22,-43.51,-42.56,-18.22	PASS
Band41	10MHz	QPSK	40290	50RB#0	-55.48,-46.19,-36.46,-29.65	PASS
Band41	10MHz	QPSK	41190	1RB#49	-53.33,-33.60,-17.46	PASS
Band41	10MHz	QPSK	41190	50RB#0	-41.58,-33.80,-26.23	PASS
Band41	10MHz	16QAM	40290	1RB#0	-55.20,-44.23,-44.23,-13.99	PASS
Band41	10MHz	16QAM	40290	50RB#0	-55.38,-48.19,-37.43,-30.35	PASS
Band41	10MHz	16QAM	41190	1RB#49	-52.20,-37.04,-21.12	PASS
Band41	10MHz	16QAM	41190	50RB#0	-41.99,-34.99,-27.64	PASS
Band41	15MHz	QPSK	40315	1RB#0	-51.66,-43.66,-38.53,-13.29	PASS
Band41	15MHz	QPSK	40315	75RB#0	-51.59,-42.07,-29.80,-24.72	PASS
Band41	15MHz	QPSK	41165	1RB#74	-45.59,-34.78,-14.21	PASS
Band41	15MHz	QPSK	41165	75RB#0	-38.82,-26.97,-21.54	PASS
Band41	15MHz	16QAM	40315	1RB#0	-51.86,-43.75,-40.39,-13.64	PASS
Band41	15MHz	16QAM	40315	75RB#0	-51.72,-44.06,-33.41,-26.77	PASS
Band41	15MHz	16QAM	41165	1RB#74	-45.02,-35.91,-15.68	PASS
Band41	15MHz	16QAM	41165	75RB#0	-38.79,-30.39,-26.10	PASS
Band41	20MHz	QPSK	40340	1RB#0	-51.62,-51.02,-38.96,-17.17	PASS
Band41	20MHz	QPSK	40340	100RB#0	-51.39,-44.07,-32.28,-28.98	PASS
Band41	20MHz	QPSK	41140	1RB#99	-47.53,-34.66,-16.96	PASS
Band41	20MHz	QPSK	41140	100RB#0	-40.84,-30.42,-25.04	PASS
Band41	20MHz	16QAM	40340	1RB#0	-51.50,-48.56,-37.19,-19.36	PASS
Band41	20MHz	16QAM	40340	100RB#0	-51.81,-45.28,-33.42,-31.77	PASS
Band41	20MHz	16QAM	41140	1RB#99	-47.35,-36.69,-18.12	PASS
Band41	20MHz	16QAM	41140	100RB#0	-41.38,-32.98,-29.12	PASS

Test Graphs

Band7_5MHz_QPSK_20775_1RB#0

Band7_5MHz_QPSK_20775_25RB#0

Band7_5MHz_QPSK_21425_1RB#24

Band7_5MHz_QPSK_21425_25RB#0

Band7_5MHz_16QAM_20775_1RB#0

Band7_5MHz_16QAM_20775_25RB#0

Band7_5MHz_16QAM_21425_1RB#24

Band7_5MHz_16QAM_21425_25RB#0

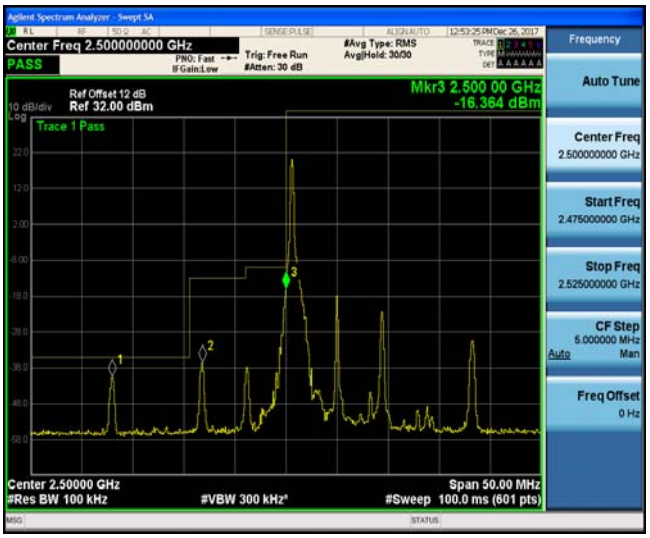
Band7_10MHz_QPSK_20800_1RB#0

Band7_10MHz_QPSK_20800_50RB#0

Band7_10MHz_QPSK_21400_1RB#49

Band7_10MHz_QPSK_21400_50RB#0

Band7_10MHz_16QAM_20800_1RB#0



Band7_10MHz_16QAM_20800_50RB#0

Band7_10MHz_16QAM_21400_1RB#49

Band7_10MHz_16QAM_21400_50RB#0

Band7_15MHz_QPSK_20825_1RB#0

Band7_15MHz_QPSK_20825_75RB#0

Band7_15MHz_QPSK_21375_1RB#74

Band7_15MHz_QPSK_21375_75RB#0

Band7_15MHz_16QAM_20825_1RB#0

Band7_15MHz_16QAM_20825_75RB#0

Band7_15MHz_16QAM_21375_1RB#74

Band7_15MHz_16QAM_21375_75RB#0

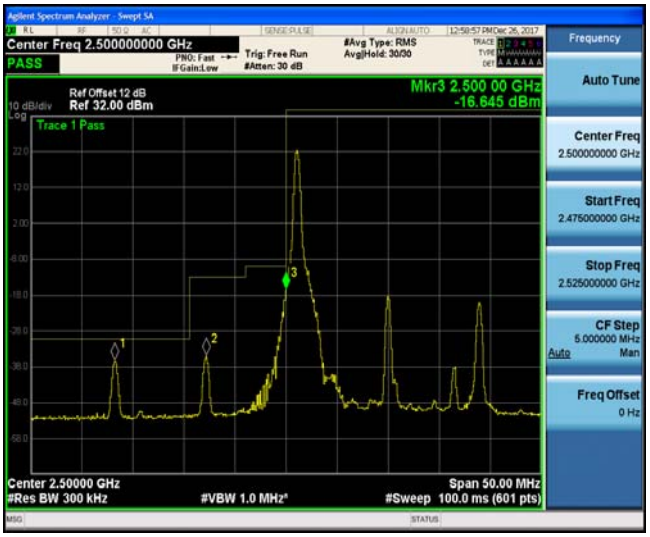
Band7_20MHz_QPSK_20850_1RB#0

Band7_20MHz_QPSK_20850_100RB#0

Band7_20MHz_QPSK_21350_1RB#99

Band7_20MHz_QPSK_21350_100RB#0

Band7_20MHz_16QAM_20850_1RB#0



Band7_20MHz_16QAM_20850_100RB#0

Band7_20MHz_16QAM_21350_1RB#99

Band7_20MHz_16QAM_21350_100RB#0

Band41_5MHz_QPSK_40265_1RB#0

Band41_5MHz_QPSK_40265_25RB#0

Band41_5MHz_QPSK_41215_1RB#24

Band41_5MHz_QPSK_41215_25RB#0

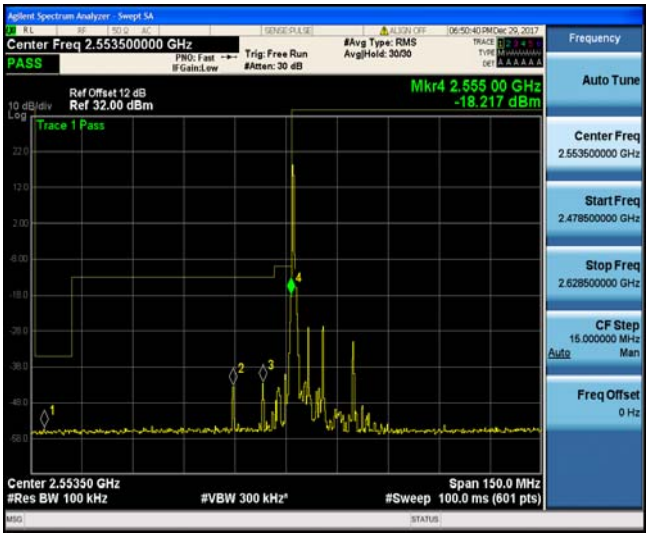
Band41_5MHz_16QAM_40265_1RB#0

Band41_5MHz_16QAM_40265_25RB#0

Band41_5MHz_16QAM_41215_1RB#24

Band41_5MHz_16QAM_41215_25RB#0

Band41_10MHz_QPSK_40290_1RB#0



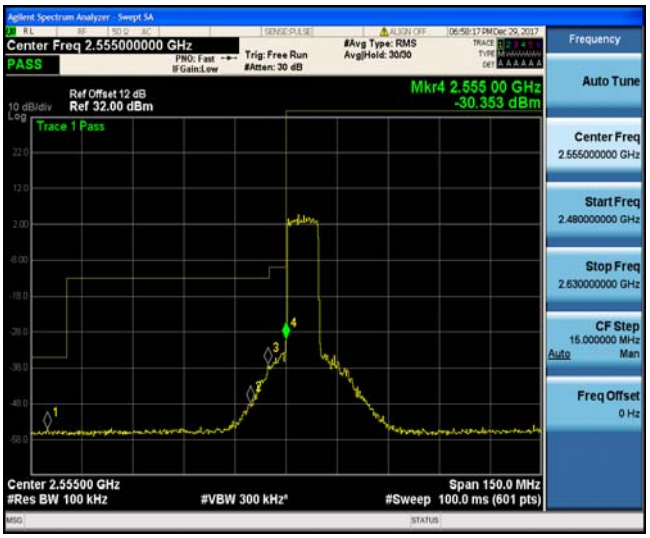
Band41_10MHz_QPSK_40290_50RB#0

Band41_10MHz_QPSK_41190_1RB#49

Band41_10MHz_QPSK_41190_50RB#0

Band41_10MHz_16QAM_40290_1RB#0

Band41_10MHz_16QAM_40290_50RB#0



Band41_10MHz_16QAM_41190_1RB#49

Band41_10MHz_16QAM_41190_50RB#0

Band41_15MHz_QPSK_40315_1RB#0

Band41_15MHz_QPSK_40315_75RB#0

Band41_15MHz_QPSK_41165_1RB#74

Band41_15MHz_QPSK_41165_75RB#0

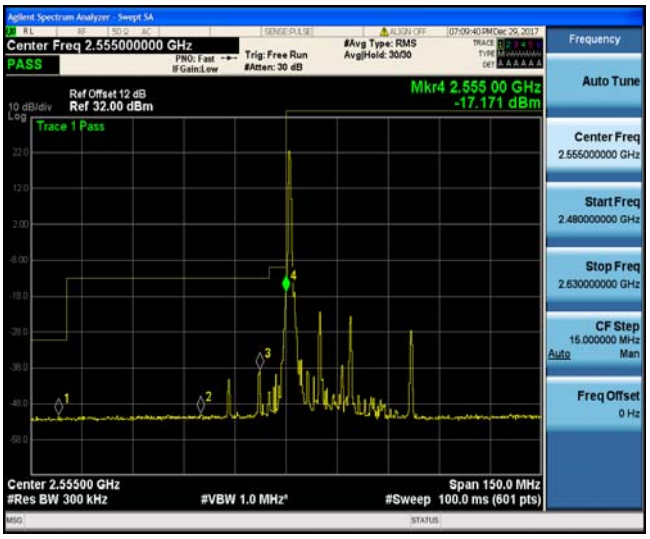
Band41_15MHz_16QAM_40315_1RB#0

Band41_15MHz_16QAM_40315_75RB#0

Band41_15MHz_16QAM_41165_1RB#74

Band41_15MHz_16QAM_41165_75RB#0

Band41_20MHz_QPSK_40340_1RB#0



Band41_20MHz_QPSK_40340_100RB#0

Band41_20MHz_QPSK_41140_1RB#99

Band41_20MHz_QPSK_41140_100RB#0

Band41_20MHz_16QAM_40340_1RB#0

Band41_20MHz_16QAM_40340_100RB#0

Band41_20MHz_16QAM_41140_1RB#99

Band41_20MHz_16QAM_41140_100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-49.19	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26000MHz	-33.14	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.49	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-33.00	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-49.21	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26000MHz	-33.20	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-48.67	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26000MHz	-33.21	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.72	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-32.98	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-49.16	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26000MHz	-33.08	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-49.12	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~26000MHz	-33.31	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-33.27	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-48.78	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~26000MHz	-33.20	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-49.26	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~26000MHz	-33.18	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.04	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-33.34	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-49.27	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~26000MHz	-33.17	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-49.05	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~26000MHz	-33.03	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.09	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-33.20	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-48.47	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~26000MHz	-33.13	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-48.41	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~26000MHz	-33.38	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.42	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-33.14	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-49.05	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~26000MHz	-33.25	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-49.30	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26000MHz	-33.08	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.95	PASS

Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-33.03	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-49.04	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26000MHz	-33.24	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-48.28	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26000MHz	-33.3	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.69	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-33.17	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-48.79	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26000MHz	-33.15	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range1:30~1000MHz	-49.39	PASS
Band41	5MHz	QPSK	40265	1RB#0	Range2:1000~26000MHz	-33.88	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-49.97	PASS
Band41	5MHz	QPSK	40740	1RB#0	Range2:1000~26000MHz	-33.74	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-49.83	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~26000MHz	-33.77	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range1:30~1000MHz	-49.26	PASS
Band41	5MHz	16QAM	40265	1RB#0	Range2:1000~26000MHz	-34.04	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-49.53	PASS
Band41	5MHz	16QAM	40740	1RB#0	Range2:1000~26000MHz	-33.92	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-49.92	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~26000MHz	-33.96	PASS
Band41	10MHz	QPSK	40290	1RB#0	Range1:30~1000MHz	-49.65	PASS
Band41	10MHz	QPSK	40290	1RB#0	Range2:1000~26000MHz	-33.85	PASS
Band41	10MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-50.27	PASS
Band41	10MHz	QPSK	40740	1RB#0	Range2:1000~26000MHz	-33.82	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range1:30~1000MHz	-49.73	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range2:1000~26000MHz	-33.92	PASS
Band41	10MHz	16QAM	40290	1RB#0	Range1:30~1000MHz	-49.43	PASS
Band41	10MHz	16QAM	40290	1RB#0	Range2:1000~26000MHz	-33.96	PASS
Band41	10MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-49.57	PASS
Band41	10MHz	16QAM	40740	1RB#0	Range2:1000~26000MHz	-33.86	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range1:30~1000MHz	-49.29	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range2:1000~26000MHz	-33.88	PASS
Band41	15MHz	QPSK	40315	1RB#0	Range1:30~1000MHz	-49.43	PASS
Band41	15MHz	QPSK	40315	1RB#0	Range2:1000~26000MHz	-33.81	PASS
Band41	15MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-49.27	PASS
Band41	15MHz	QPSK	40740	1RB#0	Range2:1000~26000MHz	-33.87	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range1:30~1000MHz	-49.48	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range2:1000~26000MHz	-33.41	PASS
Band41	15MHz	16QAM	40315	1RB#0	Range1:30~1000MHz	-50.16	PASS
Band41	15MHz	16QAM	40315	1RB#0	Range2:1000~26000MHz	-33.75	PASS
Band41	15MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-50.08	PASS
Band41	15MHz	16QAM	40740	1RB#0	Range2:1000~26000MHz	-33.68	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range1:30~1000MHz	-49.38	PASS

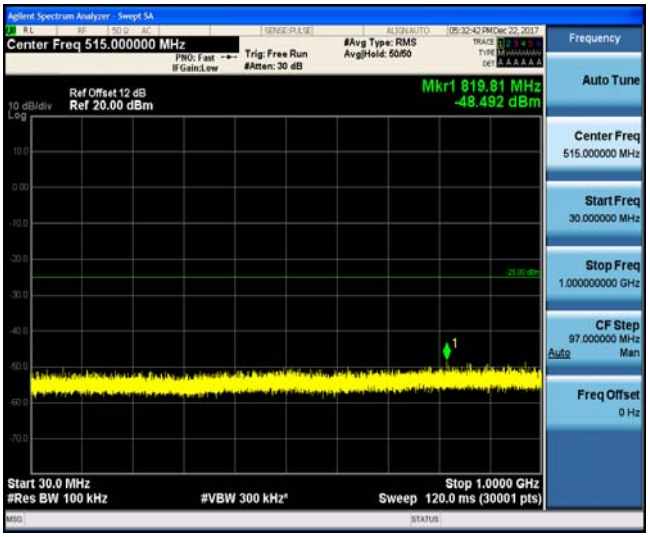
Band41	15MHz	16QAM	41165	1RB#0	Range2:1000~26000MHz	-33.91	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range1:30~1000MHz	-50.22	PASS
Band41	20MHz	QPSK	40340	1RB#0	Range2:1000~26000MHz	-34.05	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range1:30~1000MHz	-49.42	PASS
Band41	20MHz	QPSK	40740	1RB#0	Range2:1000~26000MHz	-34.05	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-49.49	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~26000MHz	-33.85	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range1:30~1000MHz	-49.04	PASS
Band41	20MHz	16QAM	40340	1RB#0	Range2:1000~26000MHz	-33.89	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range1:30~1000MHz	-49.82	PASS
Band41	20MHz	16QAM	40740	1RB#0	Range2:1000~26000MHz	-34.04	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-49.52	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~26000MHz	-33.92	PASS

Test Graphs

Band7_5MHz_QPSK_20775_1RB#0

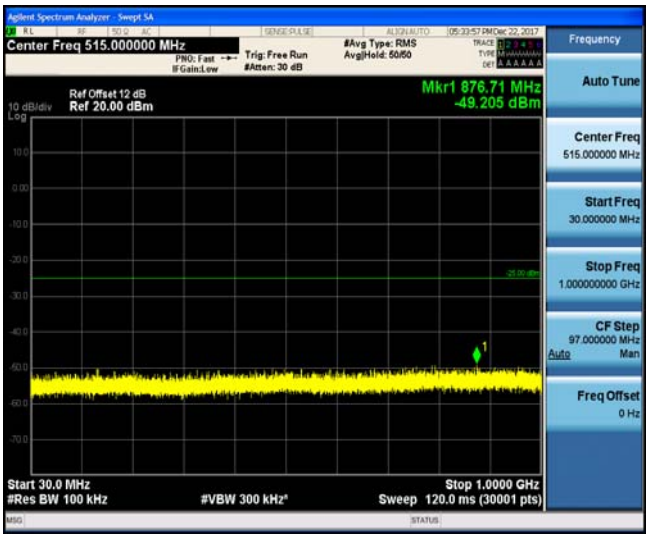
Band7_5MHz_QPSK_20775_1RB#0

Band7_5MHz_QPSK_21100_1RB#0



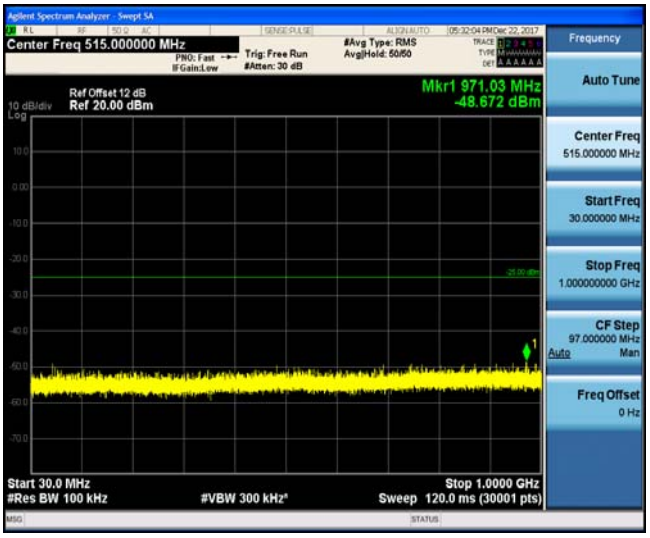
Band7_5MHz_QPSK_21100_1RB#0

Band7_5MHz_QPSK_21425_1RB#0



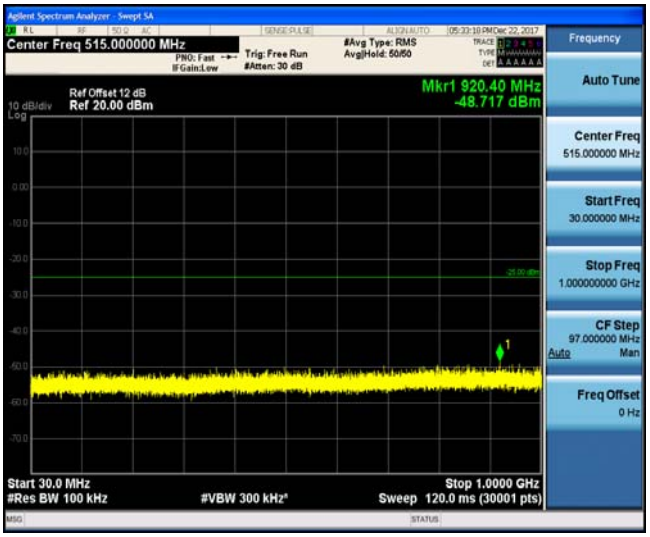
Band7_5MHz_QPSK_21425_1RB#0

Band7_5MHz_16QAM_20775_1RB#0



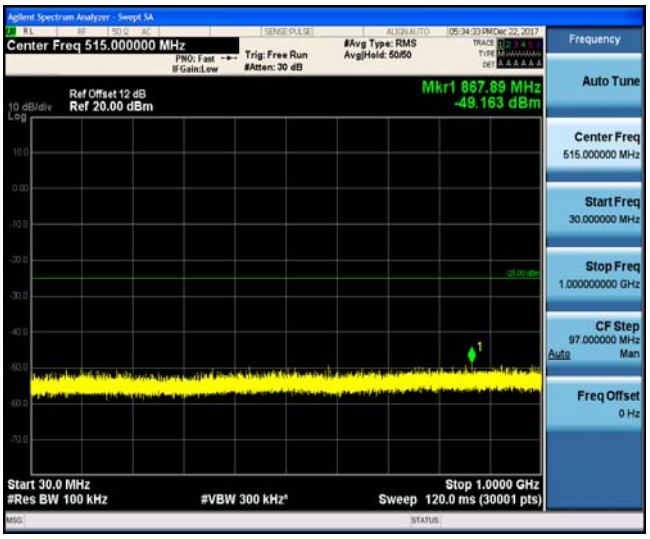
Band7_5MHz_16QAM_20775_1RB#0

Band7_5MHz_16QAM_21100_1RB#0



Band7_5MHz_16QAM_21100_1RB#0

Band7_5MHz_16QAM_21425_1RB#0



Band7_5MHz_16QAM_21425_1RB#0

Band7_10MHz_QPSK_20800_1RB#0