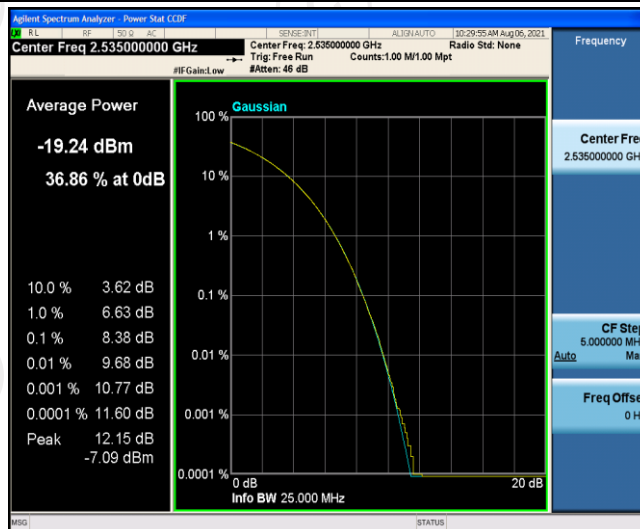
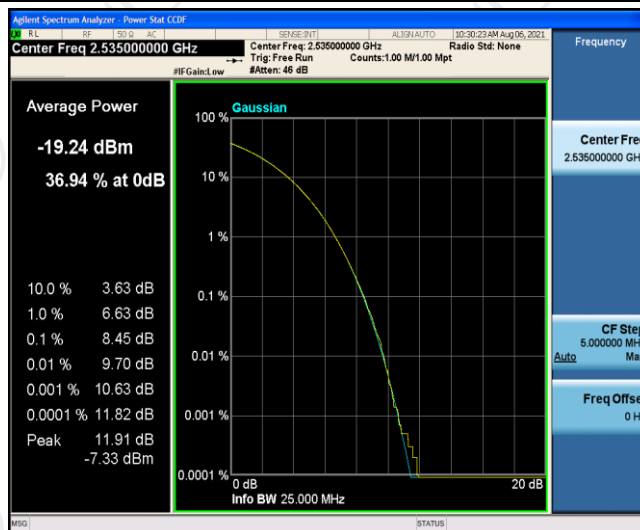
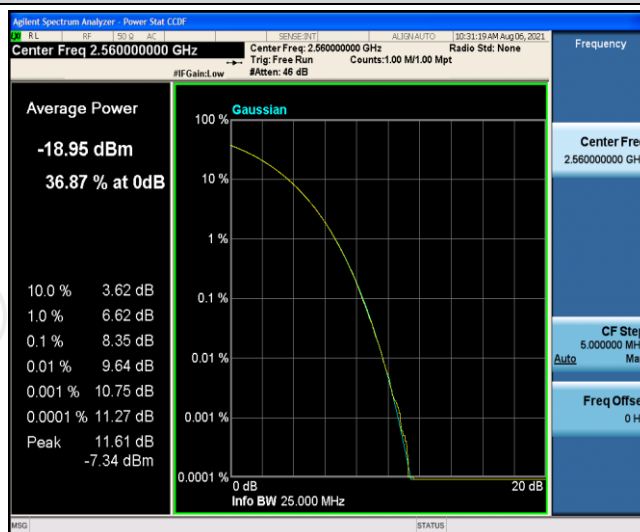




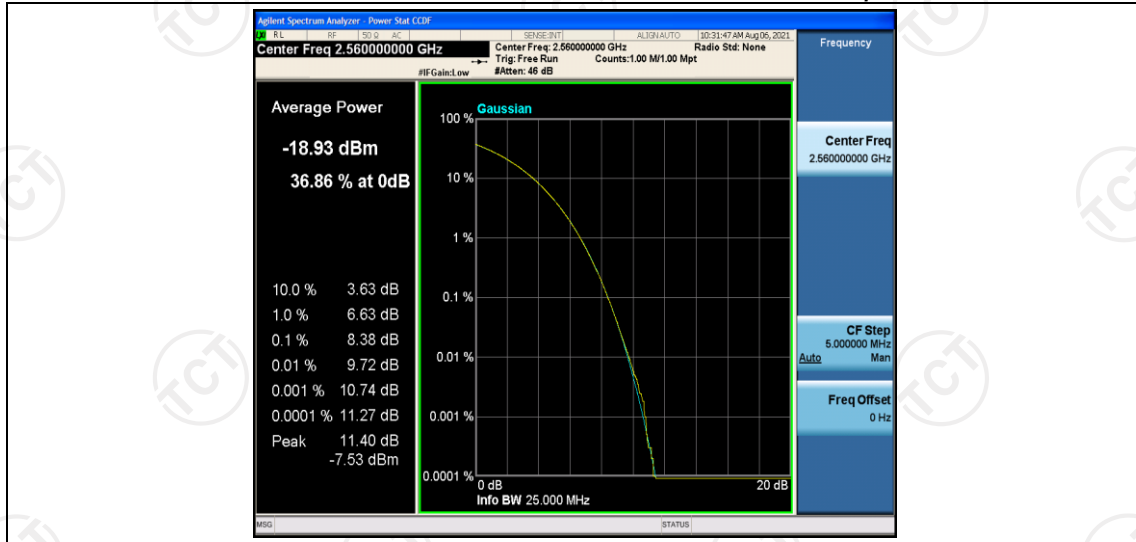
Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-100RB#0



AppendixC:26dB Bandwidth andOccupied Bandwidth

Test Result

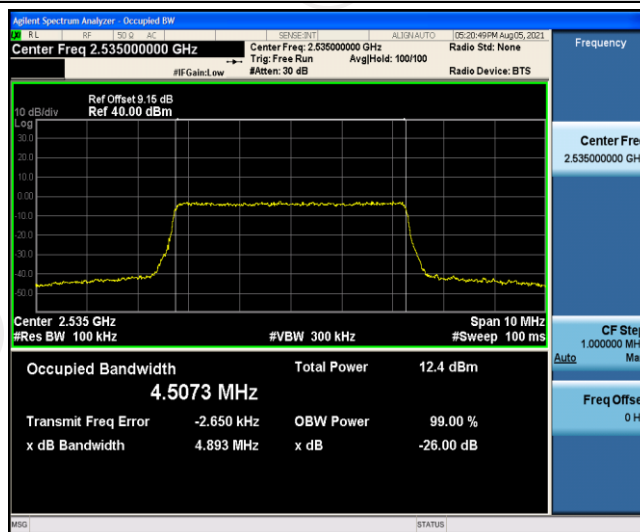
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5089	4.927	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5073	4.893	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5067	4.872	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5146	4.912	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5071	4.914	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5182	4.886	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9767	9.550	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9834	9.538	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9664	9.519	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9663	9.533	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9659	9.546	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9709	9.520	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.477	14.30	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.454	14.30	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.488	14.27	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.464	14.23	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.417	14.19	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.446	14.20	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.964	18.99	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.904	18.92	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.984	18.99	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.926	18.91	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.879	18.92	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.960	18.93	PASS

Test Graphs

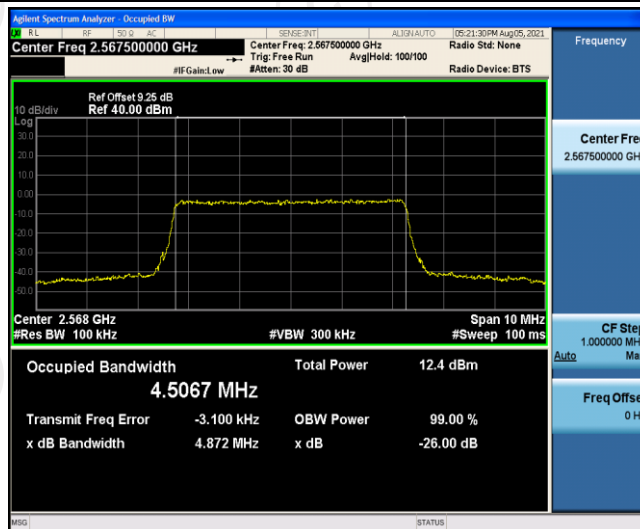
Band7-5MHz-QPSK-20775-25RB#0



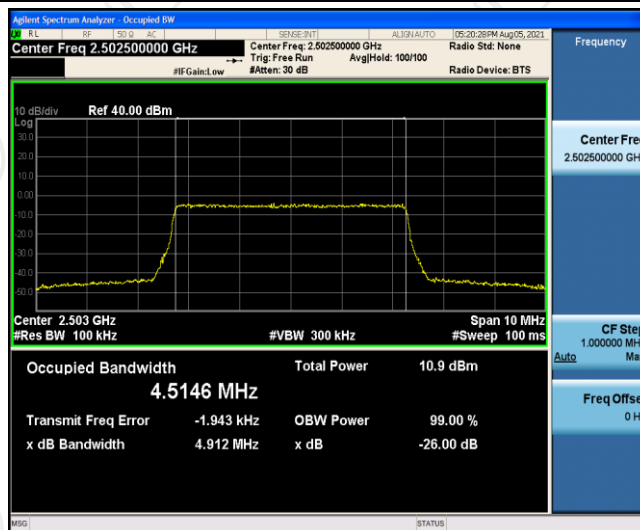
Band7-5MHz-QPSK-21100-25RB#0



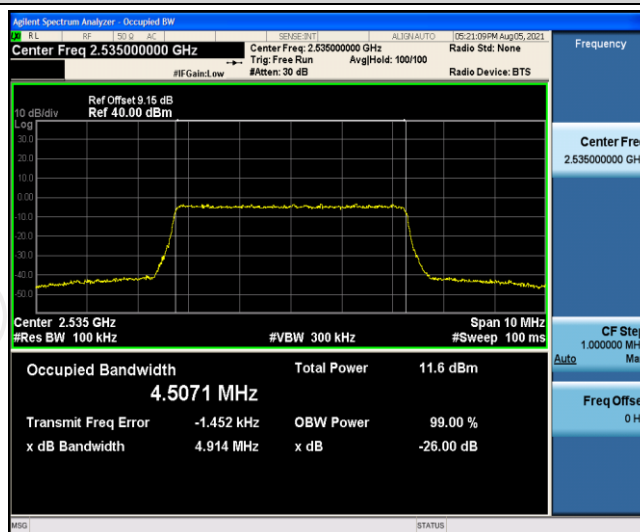
Band7-5MHz-QPSK-21425-25RB#0



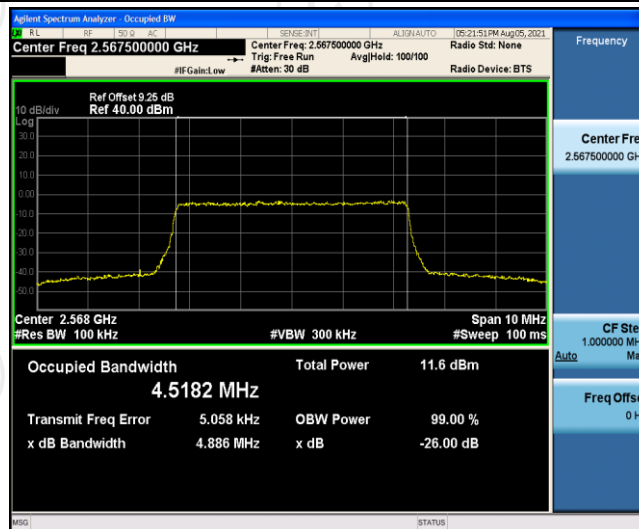
Band7-5MHz-16QAM-20775-25RB#0



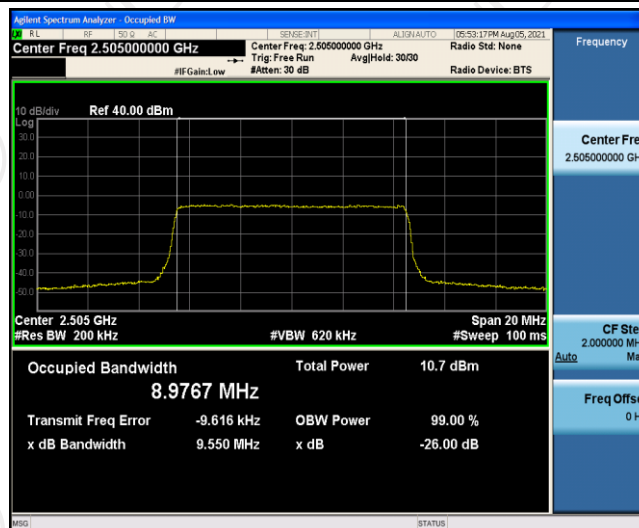
Band7-5MHz-16QAM-21100-25RB#0



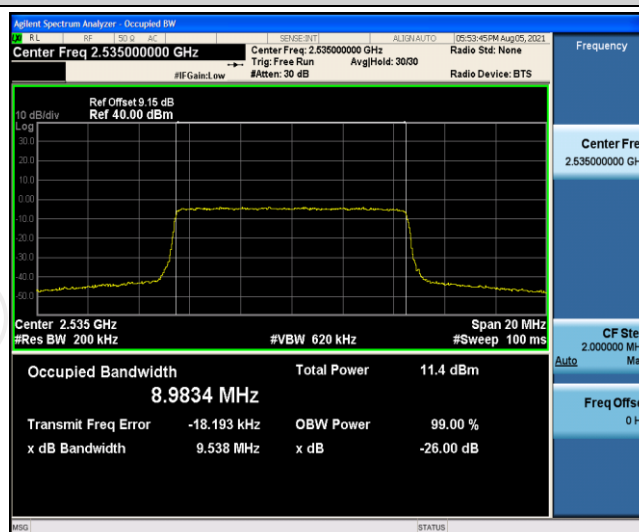
Band7-5MHz-16QAM-21425-25RB#0



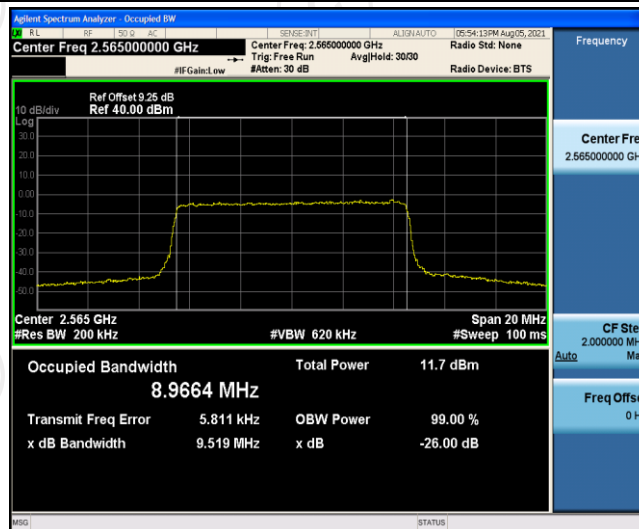
Band7-10MHz-QPSK-20800-50RB#0



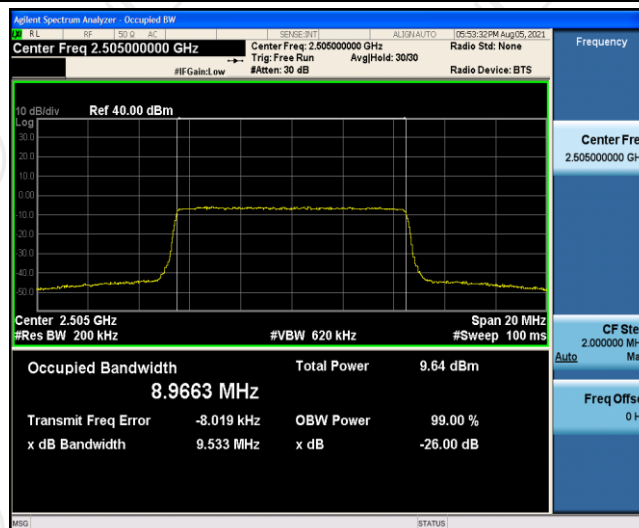
Band7-10MHz-QPSK-21100-50RB#0



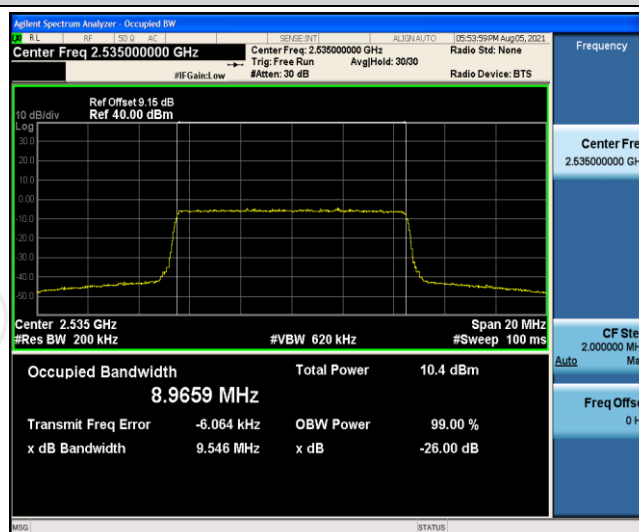
Band7-10MHz-QPSK-21400-50RB#0



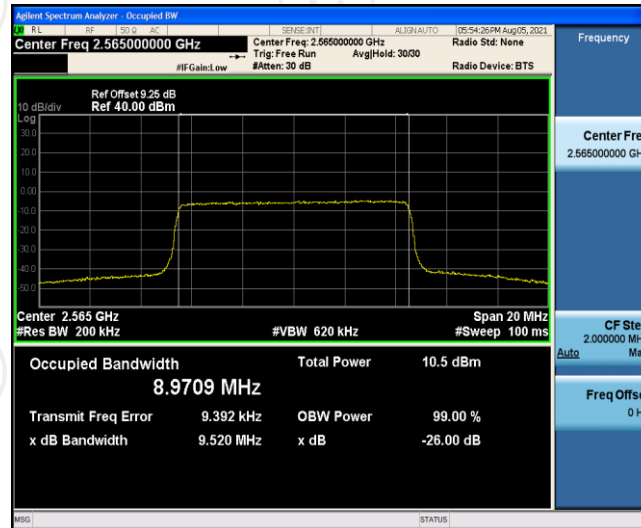
Band7-10MHz-16QAM-20800-50RB#0



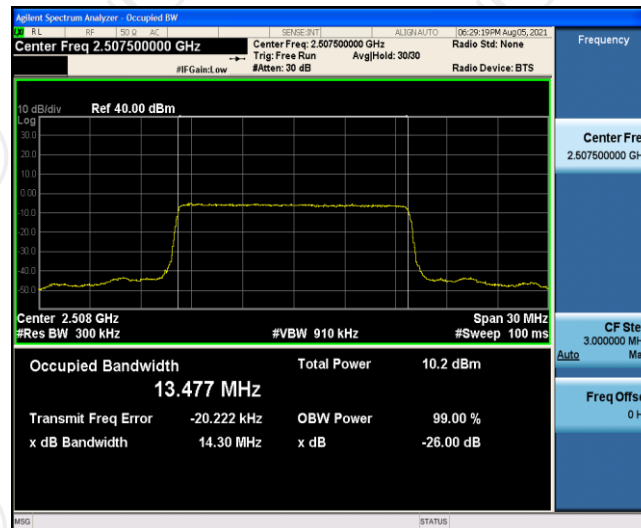
Band7-10MHz-16QAM-21100-50RB#0



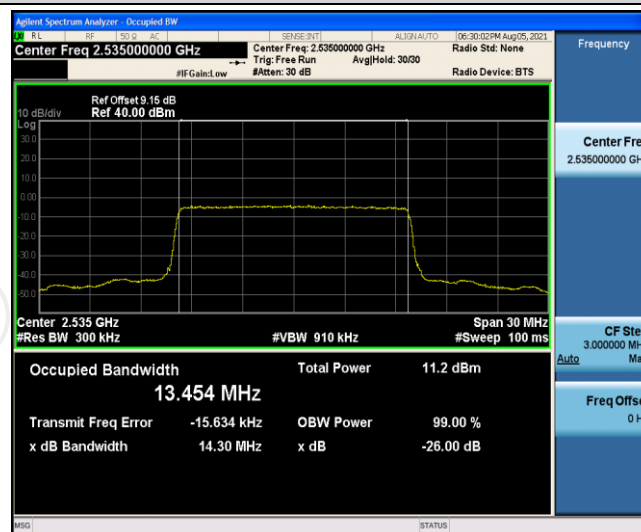
Band7-10MHz-16QAM-21400-50RB#0



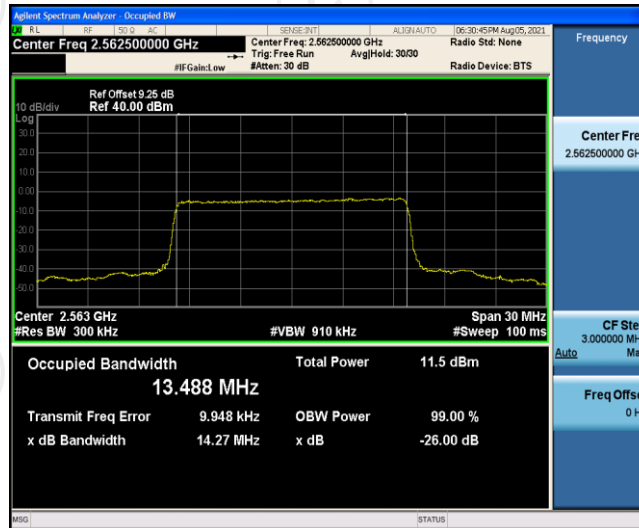
Band7-15MHz-QPSK-20825-75RB#0



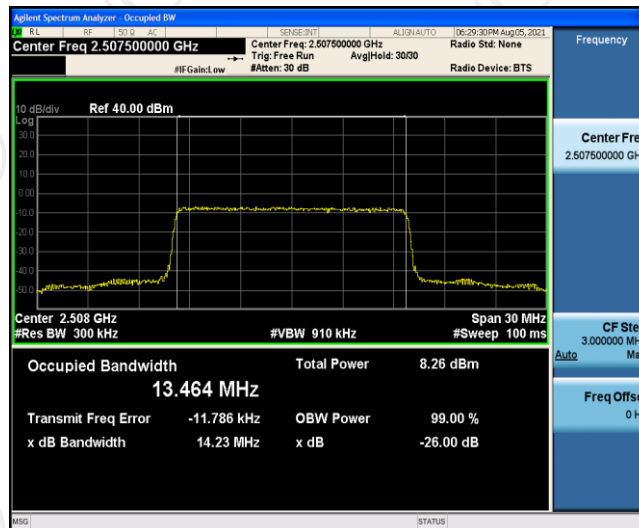
Band7-15MHz-QPSK-21100-75RB#0



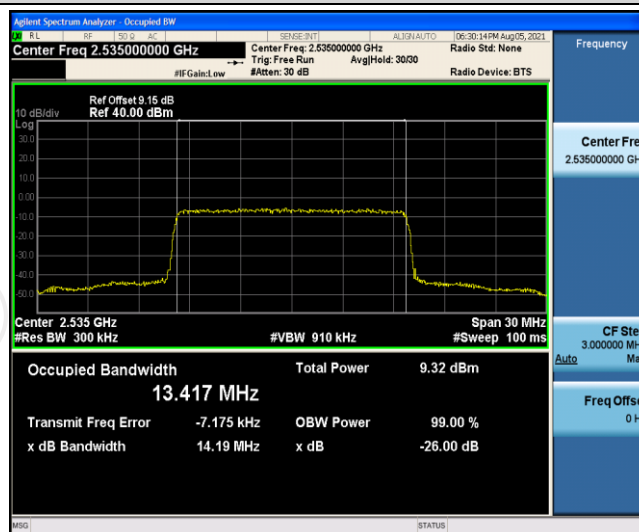
Band7-15MHz-QPSK-21375-75RB#0



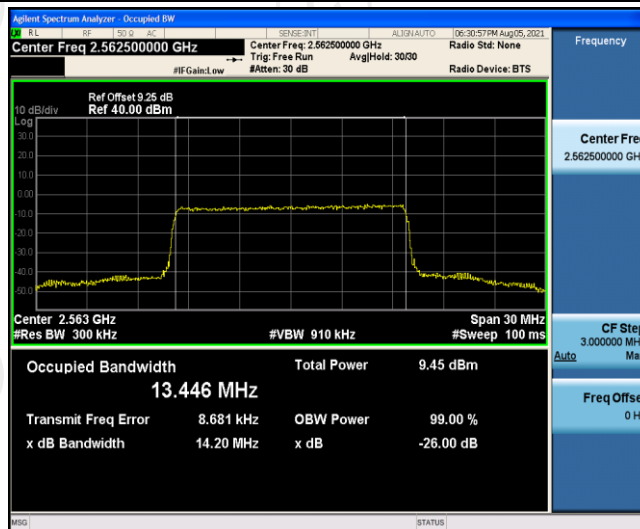
Band7-15MHz-16QAM-20825-75RB#0



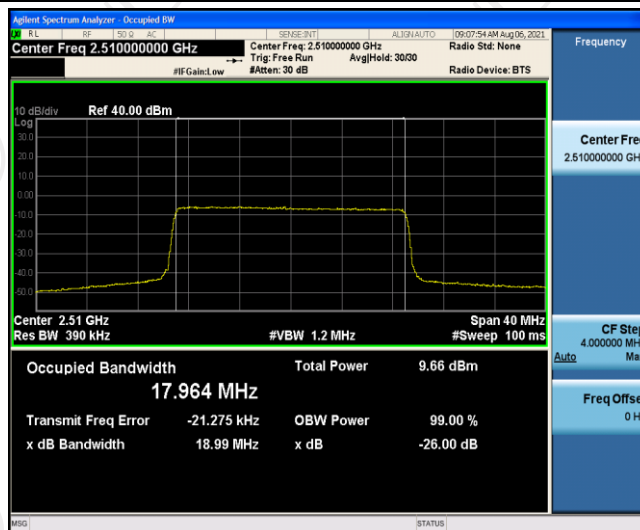
Band7-15MHz-16QAM-21100-75RB#0



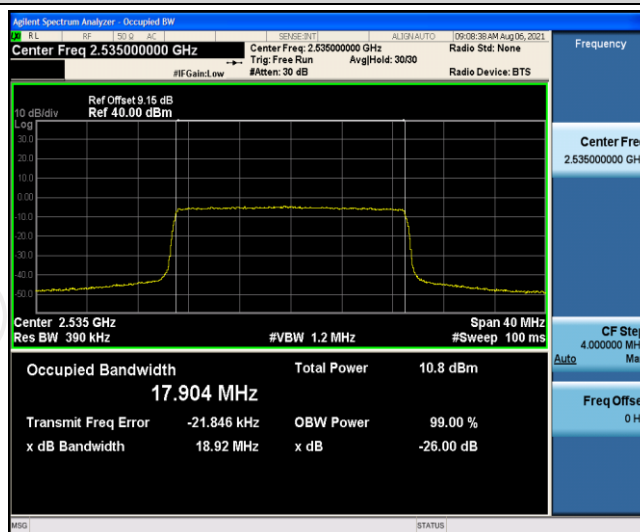
Band7-15MHz-16QAM-21375-75RB#0



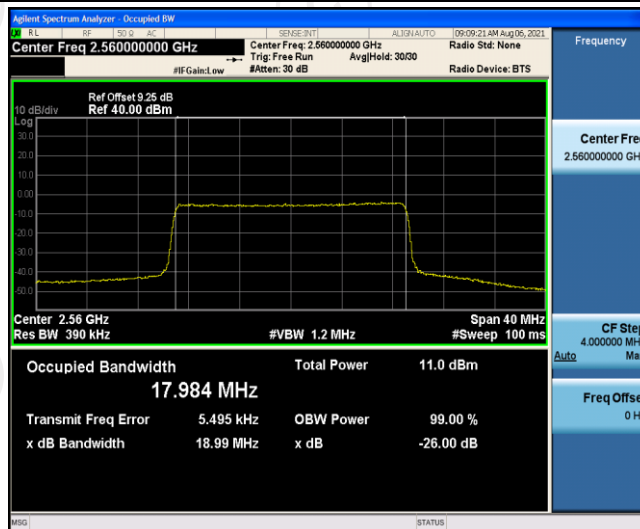
Band7-20MHz-QPSK-20850-100RB#0



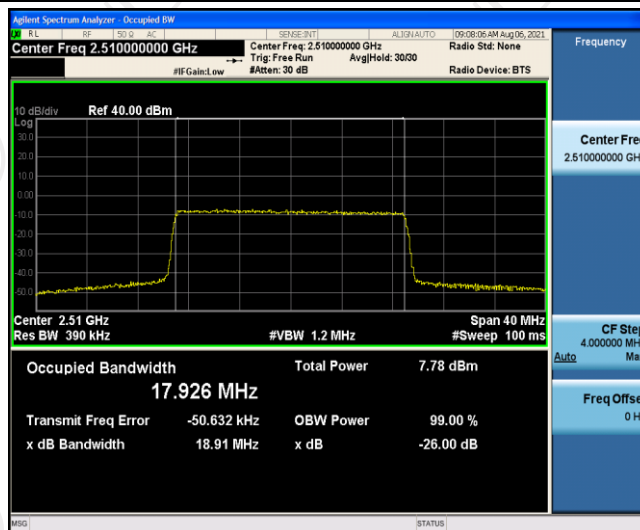
Band7-20MHz-QPSK-21100-100RB#0



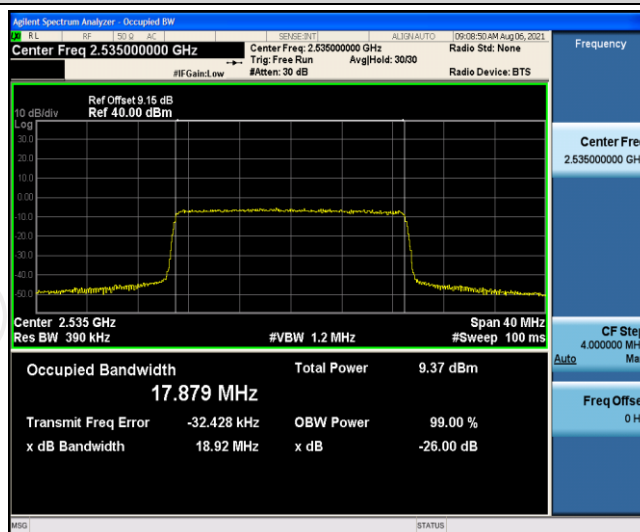
Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



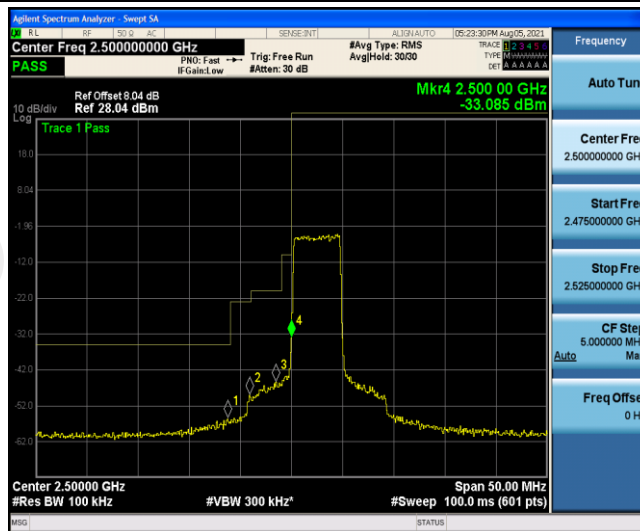
AppendixD:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configura tion	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-55.60,-49.03,-45.41,-33.0 9	PASS
Band7	5MHz	QPSK	21425	25RB#0	-32.20,-42.48,-55.48,-56.6 9	PASS
Band7	5MHz	16QAM	20775	25RB#0	-58.28,-54.05,-45.79,-34.6 5	PASS
Band7	5MHz	16QAM	21425	25RB#0	-32.75,-42.36,-55.14,-57.0 5	PASS
Band7	10MHz	QPSK	20800	50RB#0	-56.12,-47.52,-44.53,-36.6 7	PASS
Band7	10MHz	QPSK	21400	50RB#0	-36.32,-43.27,-46.89,-54.8 3	PASS
Band7	10MHz	16QAM	20800	50RB#0	-55.81,-47.47,-44.50,-39.1 4	PASS
Band7	10MHz	16QAM	21400	50RB#0	-37.88,-41.65,-47.04,-54.7 5	PASS
Band7	15MHz	QPSK	20825	75RB#0	-50.38,-46.33,-43.35,-39.7 4	PASS
Band7	15MHz	QPSK	21375	75RB#0	-37.41,-40.62,-45.67,-53.7 5	PASS
Band7	15MHz	16QAM	20825	75RB#0	-51.73,-45.83,-43.51,-40.0 6	PASS
Band7	15MHz	16QAM	21375	75RB#0	-38.53,-41.01,-45.23,-53.7 7	PASS
Band7	20MHz	QPSK	20850	100RB# 0	-48.98,-46.23,-44.65,-42.3 2	PASS
Band7	20MHz	QPSK	21350	100RB# 0	-39.14,-42.47,-46.56,-52.7 6	PASS
Band7	20MHz	16QAM	20850	100RB# 0	-48.97,-45.92,-44.40,-42.4 4	PASS
Band7	20MHz	16QAM	21350	100RB# 0	-40.05,-41.91,-44.99,-53.1 4	PASS

Test Graphs

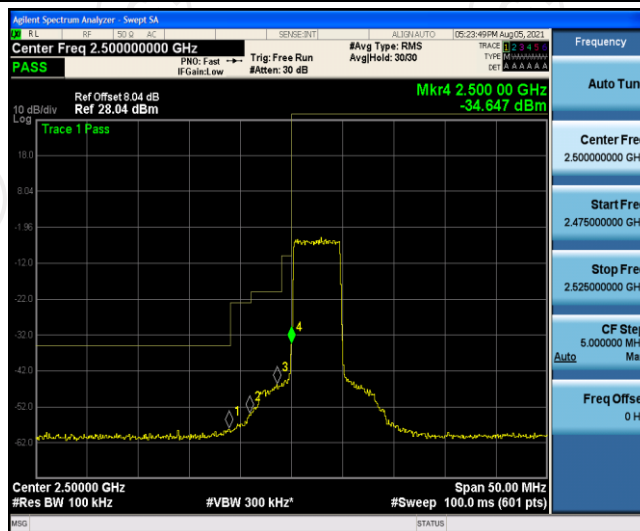
Band7-5MHz-QPSK-20775-25RB#0



Band7-5MHz-QPSK-21425-25RB#0



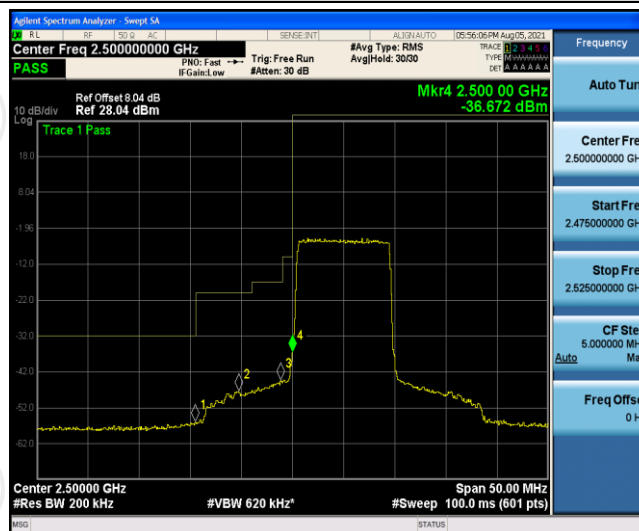
Band7-5MHz-16QAM-20775-25RB#0



Band7-5MHz-16QAM-21425-25RB#0



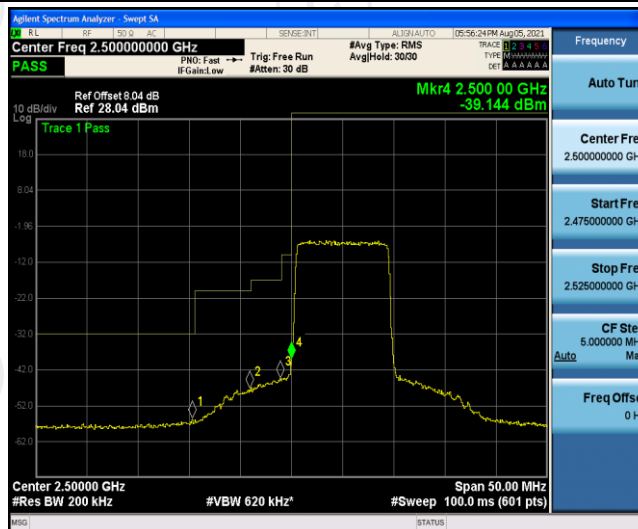
Band7-10MHz-QPSK-20800-50RB#0



Band7-10MHz-QPSK-21400-50RB#0



Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21400-50RB#0



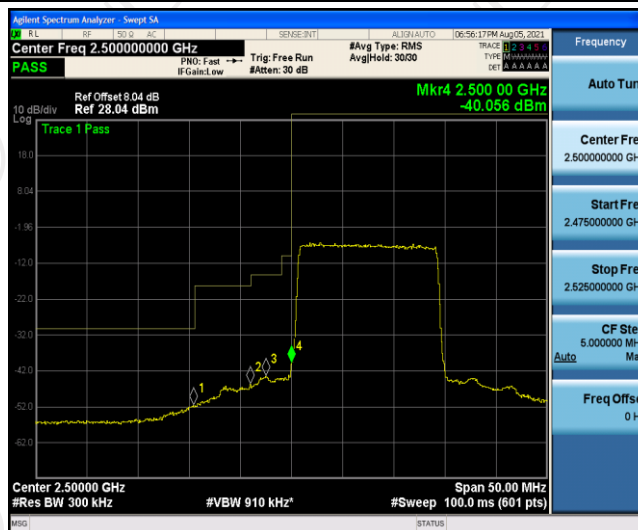
Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21375-75RB#0



Band7-15MHz-16QAM-20825-75RB#0



Band7-15MHz-16QAM-21375-75RB#0



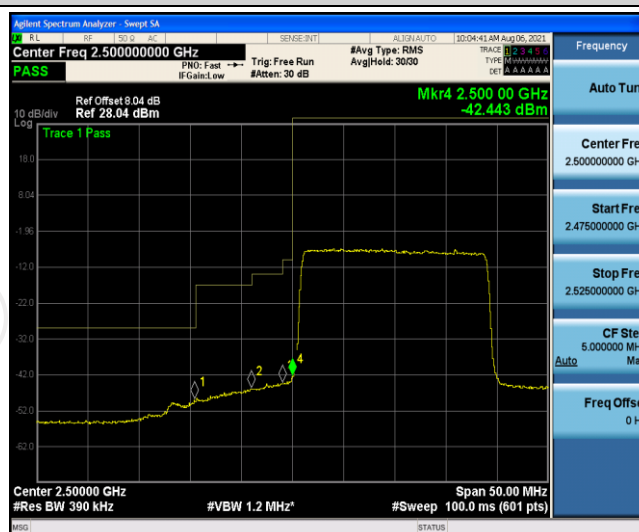
Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



AppendixE:Conducted SpuriousEmission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:0.009~0.15MHz	-61.49	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-48.74	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-36.09	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range4:1000~5000MHz	-38.05	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range5:5000~12000MHz	-53.85	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range6:12000~26500MHz	-43.16	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-63.61	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-47.58	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-35.95	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-38.01	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-53.95	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range6:12000~26500MHz	-43.12	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-61.42	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-49.02	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-35.6	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range4:1000~5000MHz	-37.41	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range5:5000~12000MHz	-53.85	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range6:12000~26500MHz	-43.19	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-61.91	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-48.73	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-36.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range4:1000~5000MHz	-38.14	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range5:5000~12000MHz	-53.94	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range6:12000~26500MHz	-43.09	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-62.29	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-49.36	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-35.48	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-37.64	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-53.87	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range6:12000~26500MHz	-43.02	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-61.72	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-49.46	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-36.47	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range4:1000~5000MHz	-37.12	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range5:5000~12000MHz	-53.77	PASS

Band7	5MHz	16QAM	21425	1RB#0	Range6:12000~26500MHz	-43.07	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-62.33	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-50.26	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-36.7	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range4:1000~5000MHz	-37.35	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range5:5000~12000MHz	-53.77	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range6:12000~26500MHz	-43.1	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-62.09	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-48.8	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-35.89	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-37.55	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-54	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range6:12000~26500MHz	-43.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-62.06	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-50.09	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-36.17	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range4:1000~5000MHz	-37.66	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range5:5000~12000MHz	-54	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range6:12000~26500MHz	-43.21	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-62.06	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-49.97	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-35.63	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range4:1000~5000MHz	-37.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range5:5000~12000MHz	-54	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range6:12000~26500MHz	-43.02	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-61.77	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.11	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-35.13	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-37.96	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-53.78	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range6:12000~26500MHz	-43.04	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-61.46	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-48.66	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-36.43	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range4:1000~5000MHz	-37.89	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range5:5000~12000MHz	-53.32	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range6:12000~26500MHz	-42.85	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-62.98	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-50.18	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-35.79	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range4:1000~5000MHz	-37.89	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range5:5000~12000MHz	-53.83	PASS

Band7	15MHz	QPSK	20825	1RB#0	Range6:12000~26500MHz	-43.04	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-63.11	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-50.23	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-36.01	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-37.61	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-53.9	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range6:12000~26500MHz	-43.07	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-62.97	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-50.6	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-35.91	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range4:1000~5000MHz	-37.77	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range5:5000~12000MHz	-53.74	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range6:12000~26500MHz	-43.08	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-61.15	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-47.73	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-35.71	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range4:1000~5000MHz	-37.73	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range5:5000~12000MHz	-53.83	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range6:12000~26500MHz	-42.99	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-62.93	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-50.17	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-35.89	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-37.89	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-53.85	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range6:12000~26500MHz	-43.1	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-62.51	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-49.77	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-35.37	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range4:1000~5000MHz	-37.96	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range5:5000~12000MHz	-53.89	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range6:12000~26500MHz	-43.06	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-62.67	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-48.97	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-36.04	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range4:1000~5000MHz	-42.16	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range5:5000~12000MHz	-54.04	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range6:12000~26500MHz	-43.02	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-62.54	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-49.46	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-35.27	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range4:1000~5000MHz	-42.39	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range5:5000~12000MHz	-53.88	PASS

Band7	20MHz	QPSK	21100	1RB#0	Range6:12000~26500MHz	-42.94	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-62.16	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-48.52	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-36.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range4:1000~5000MHz	-42.22	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range5:5000~12000MHz	-53.85	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range6:12000~26500MHz	-43.22	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-62.56	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-49.84	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-36.14	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range4:1000~5000MHz	-38.73	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range5:5000~12000MHz	-53.8	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range6:12000~26500MHz	-43.01	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-62.09	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-49.97	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-36.22	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range4:1000~5000MHz	-38.11	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range5:5000~12000MHz	-53.84	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range6:12000~26500MHz	-43.07	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-62.09	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-48.12	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-35.2	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range4:1000~5000MHz	-42.27	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range5:5000~12000MHz	-54	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range6:12000~26500MHz	-42.9	PASS

Test Graphs

