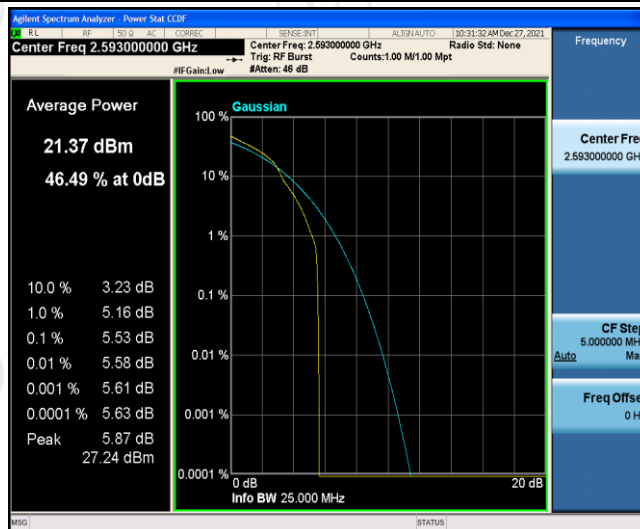
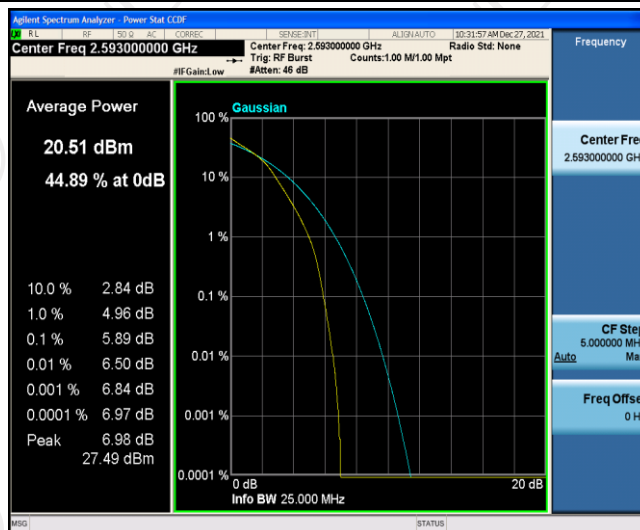
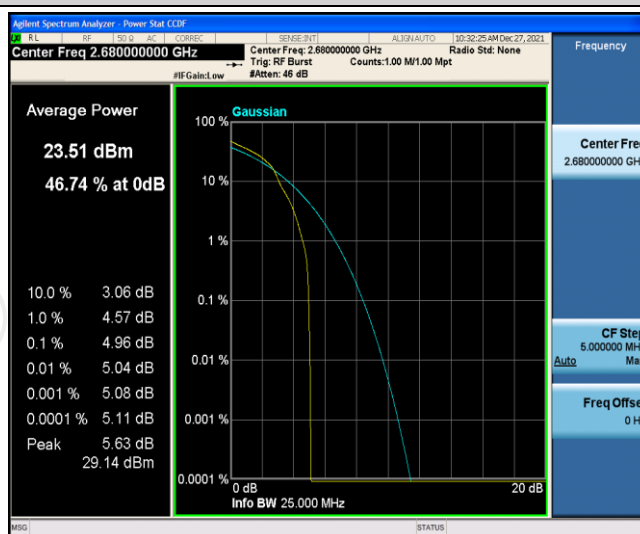




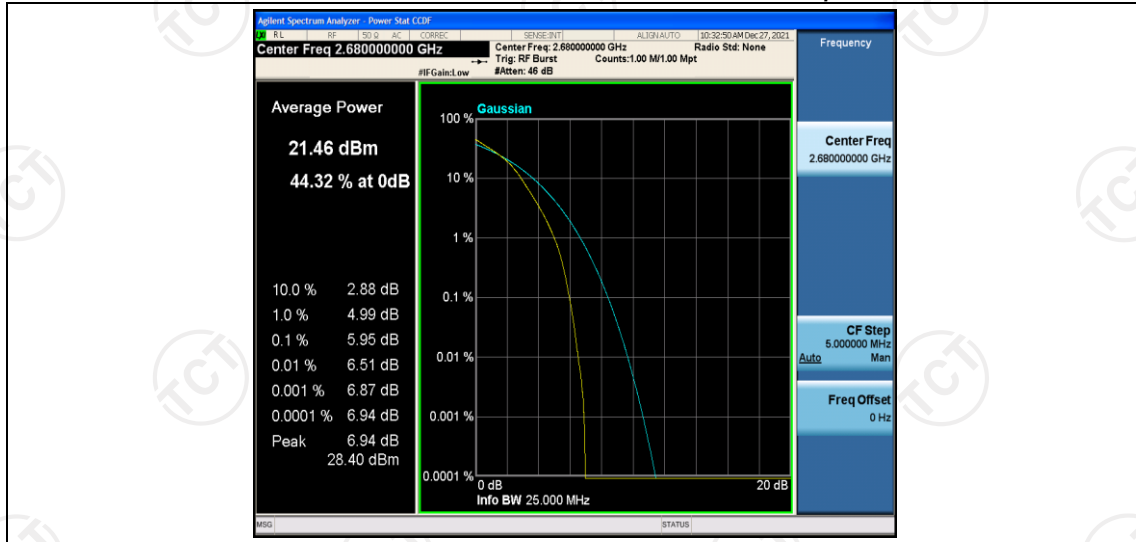
Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-1RB#0



Band41-20MHz-16QAM-41490-100RB#0



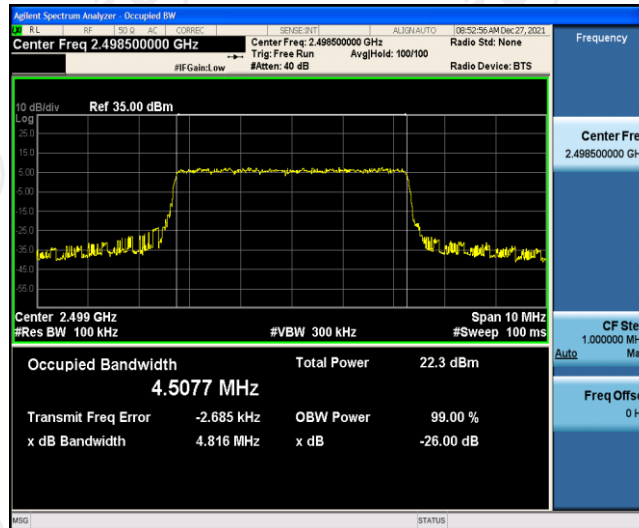
AppendixC:26dB Bandwidth andOccupied Bandwidth

Test Result

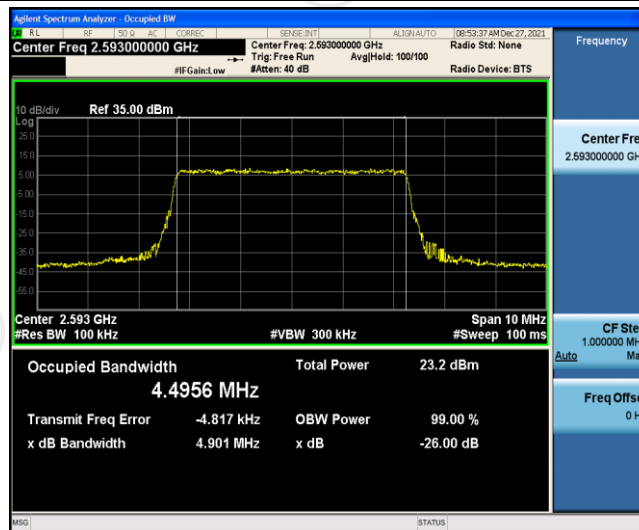
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5077	4.816	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4956	4.901	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4997	4.894	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4894	4.841	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4919	4.841	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4935	4.837	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9569	9.533	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9506	9.522	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9696	9.535	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9748	9.512	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9643	9.527	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9706	9.511	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.459	14.29	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.449	14.27	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.445	14.30	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.430	14.24	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.438	14.26	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.433	14.24	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.896	18.96	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.891	18.97	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.837	18.92	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.893	18.93	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.890	18.93	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.853	18.93	PASS

Test Graphs

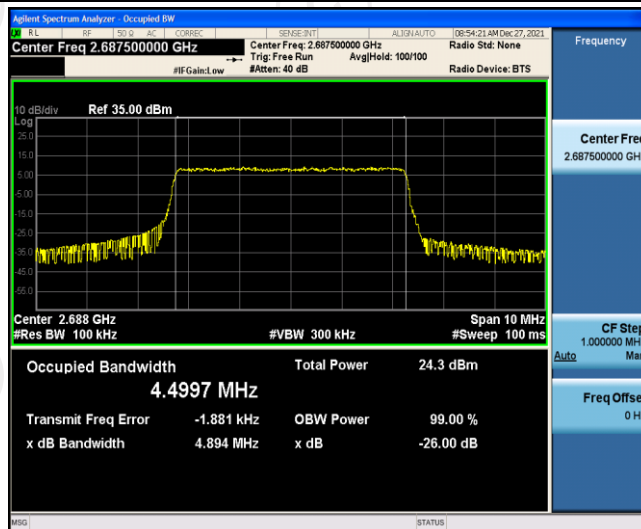
Band41-5MHz-QPSK-39675-25RB#0



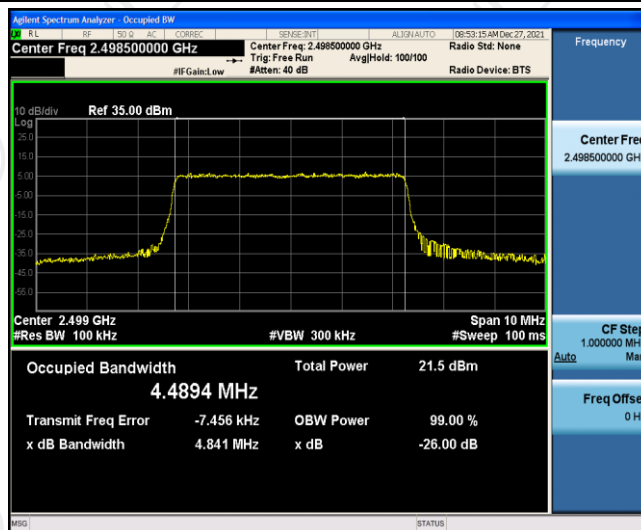
Band41-5MHz-QPSK-40620-25RB#0



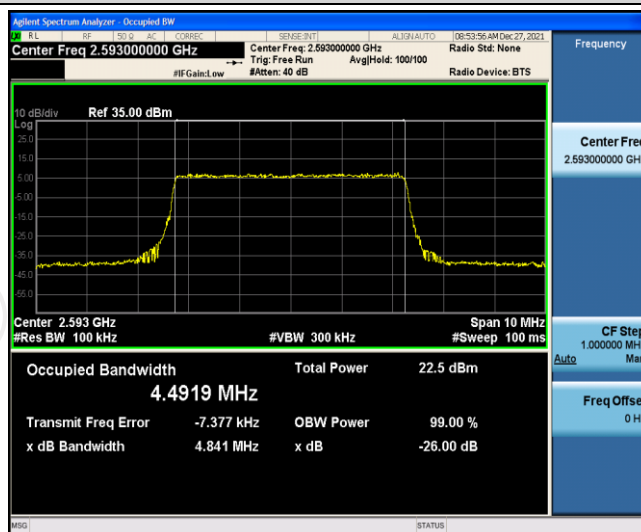
Band41-5MHz-QPSK-41565-25RB#0



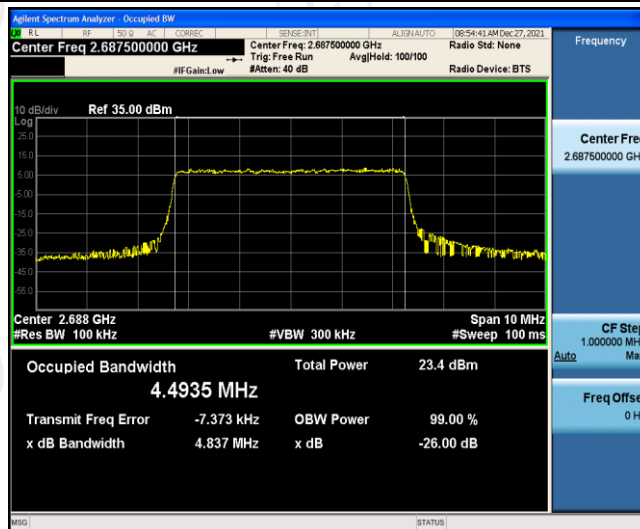
Band41-5MHz-16QAM-39675-25RB#0



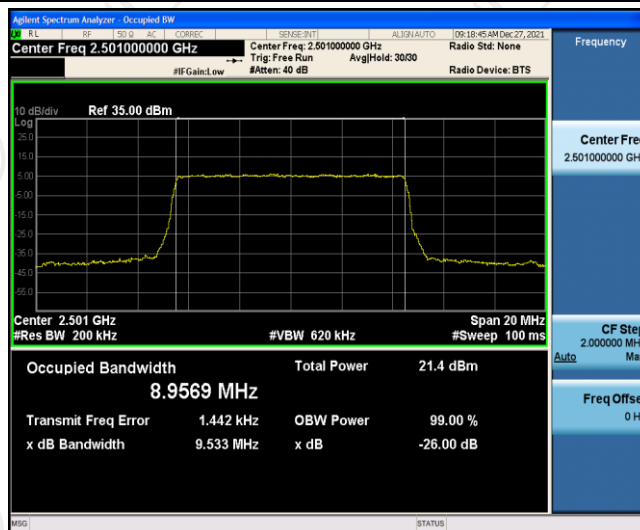
Band41-5MHz-16QAM-40620-25RB#0



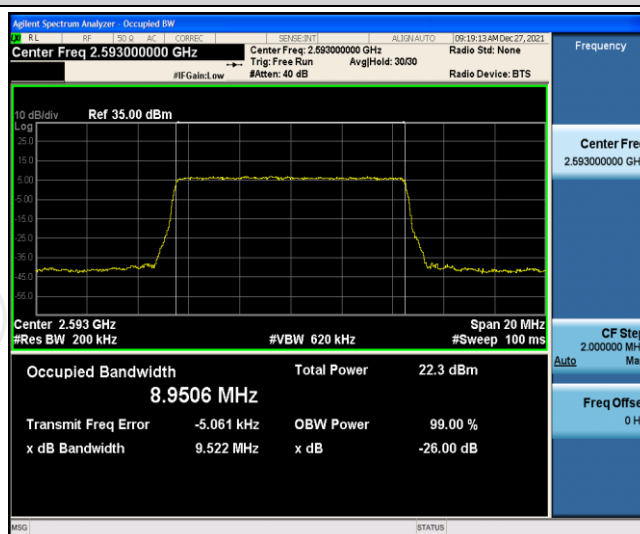
Band41-5MHz-16QAM-41565-25RB#0



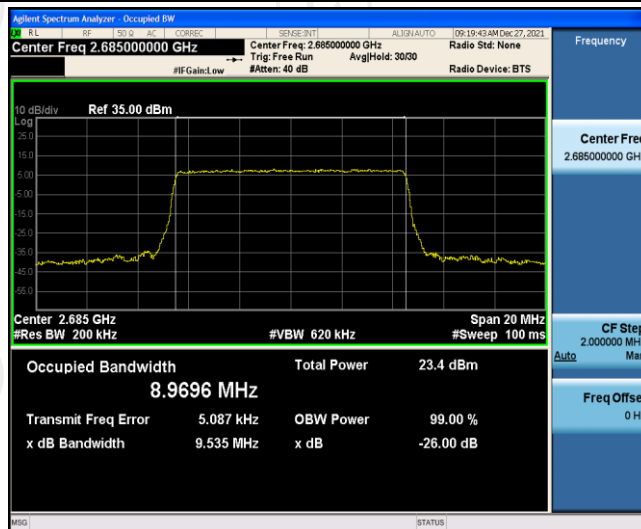
Band41-10MHz-QPSK-39700-50RB#0



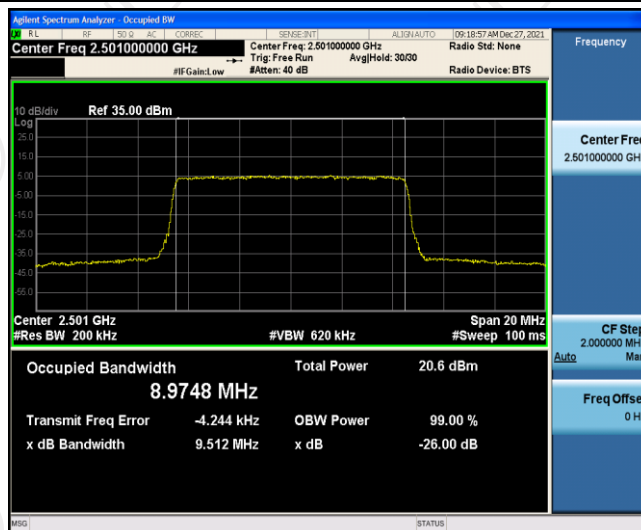
Band41-10MHz-QPSK-40620-50RB#0



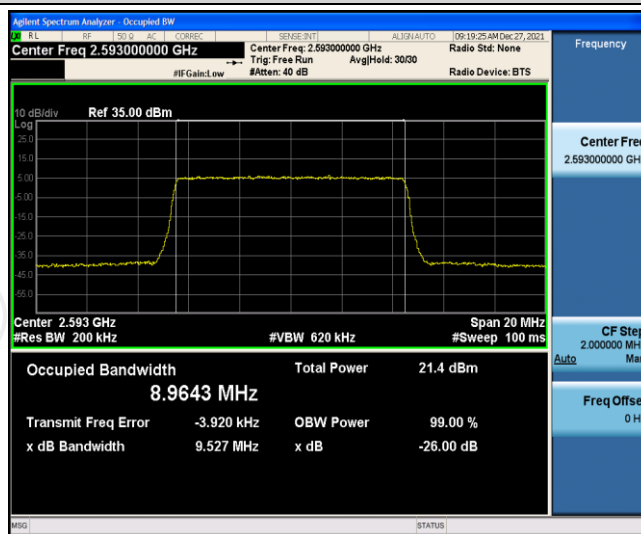
Band41-10MHz-QPSK-41540-50RB#0



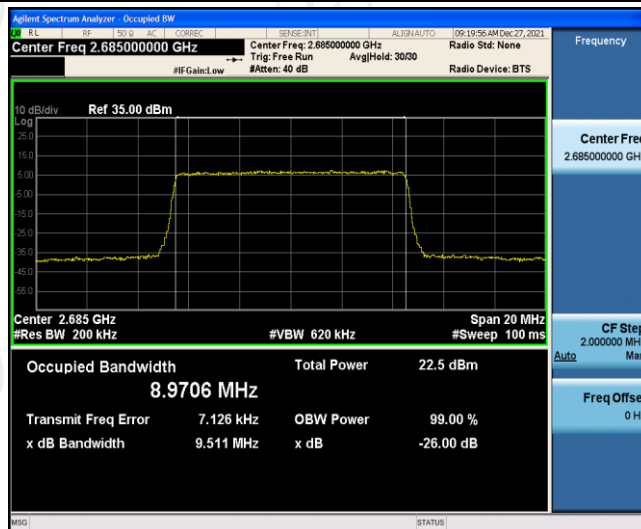
Band41-10MHz-16QAM-39700-50RB#0



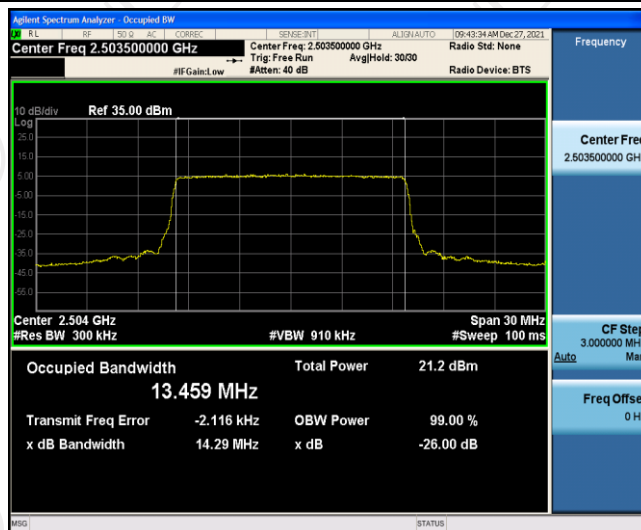
Band41-10MHz-16QAM-40620-50RB#0



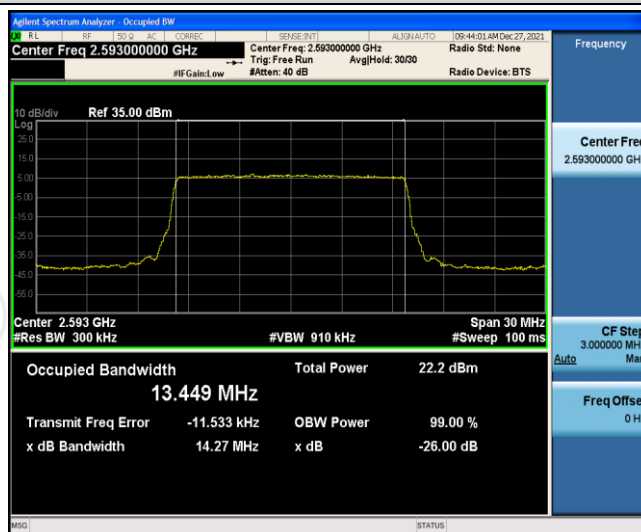
Band41-10MHz-16QAM-41540-50RB#0



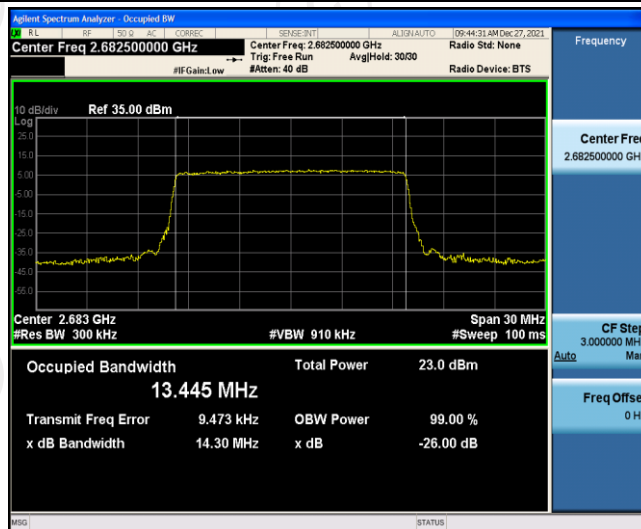
Band41-15MHz-QPSK-39725-75RB#0



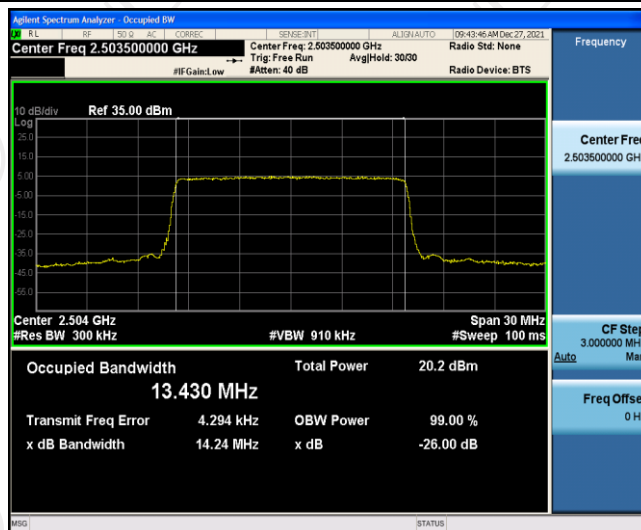
Band41-15MHz-QPSK-40620-75RB#0



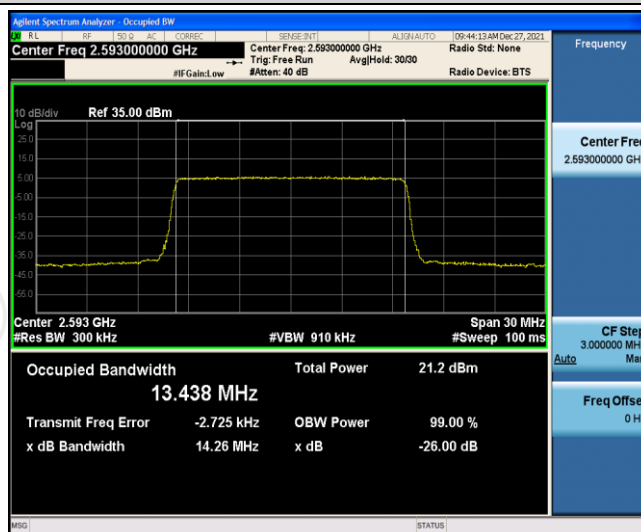
Band41-15MHz-QPSK-41515-75RB#0



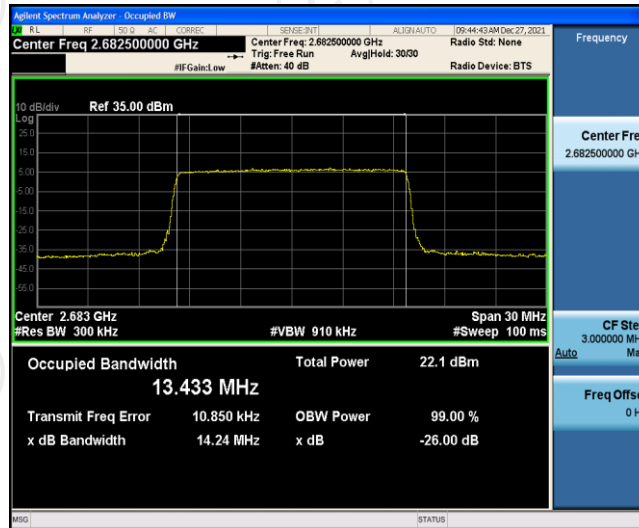
Band41-15MHz-16QAM-39725-75RB#0



Band41-15MHz-16QAM-40620-75RB#0



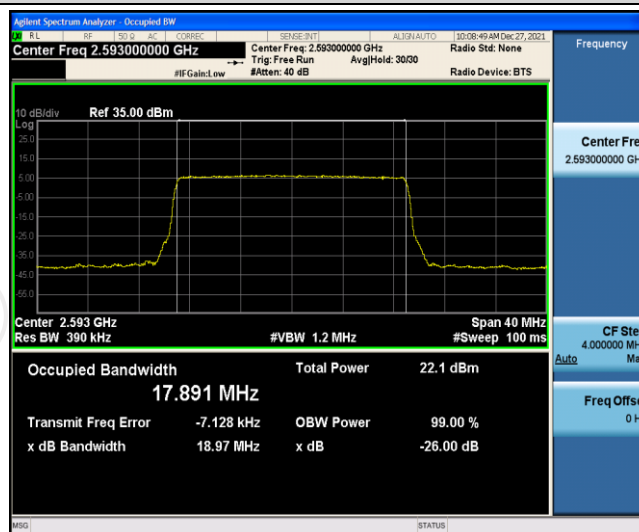
Band41-15MHz-16QAM-41515-75RB#0



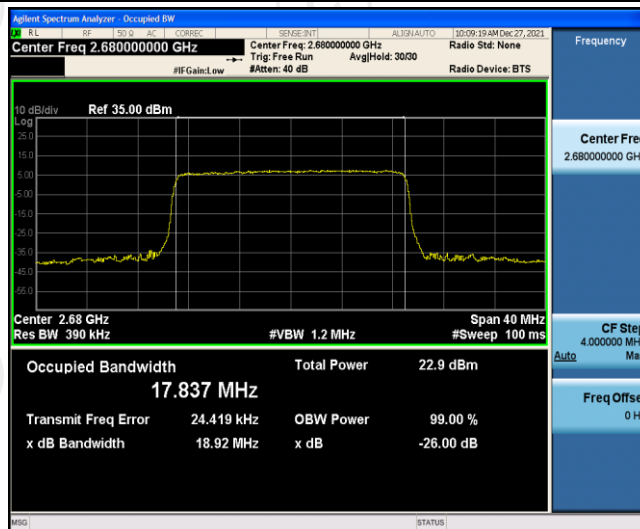
Band41-20MHz-QPSK-39750-100RB#0



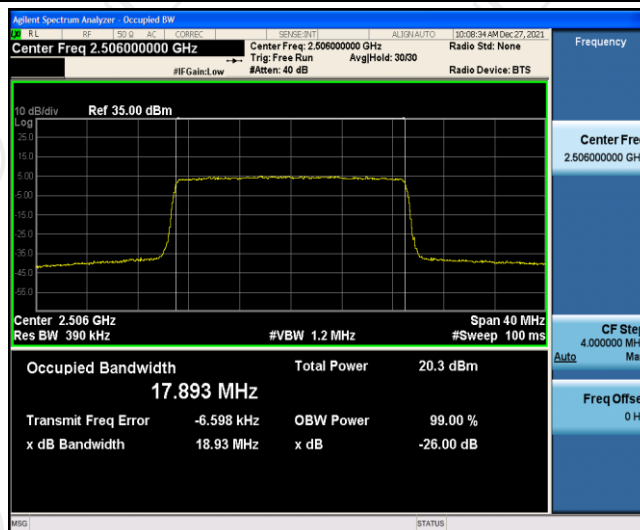
Band41-20MHz-QPSK-40620-100RB#0



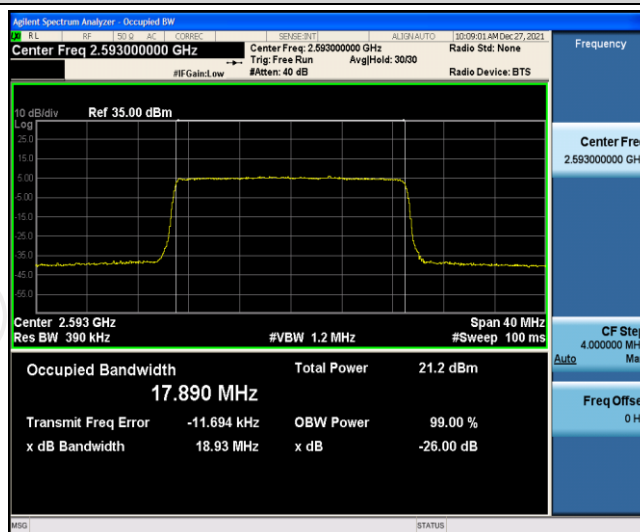
Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-100RB#0

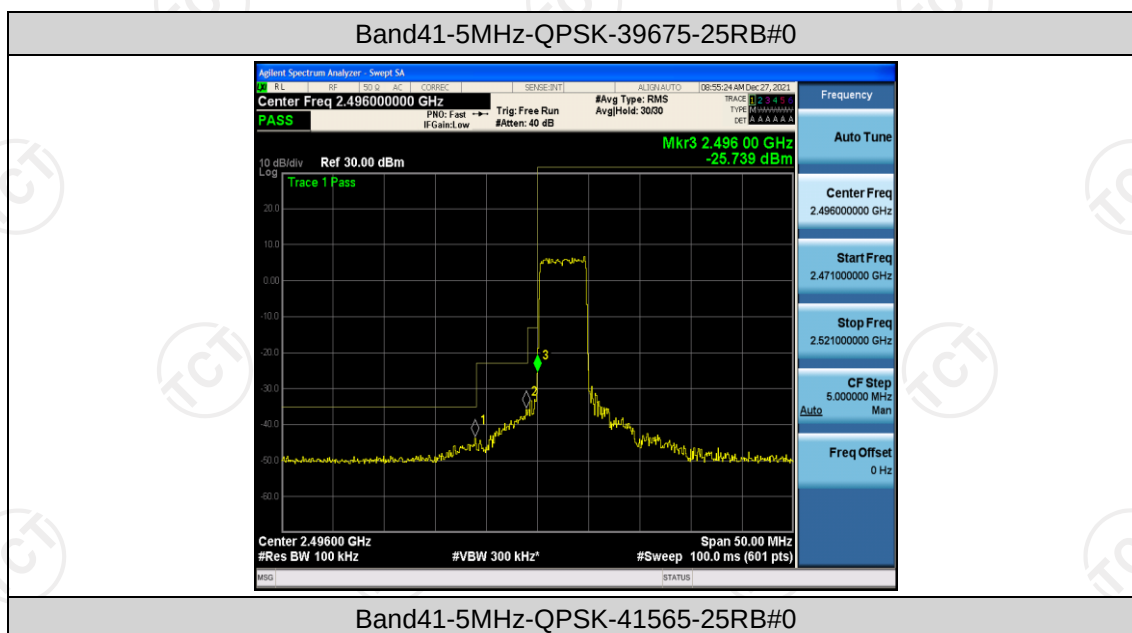


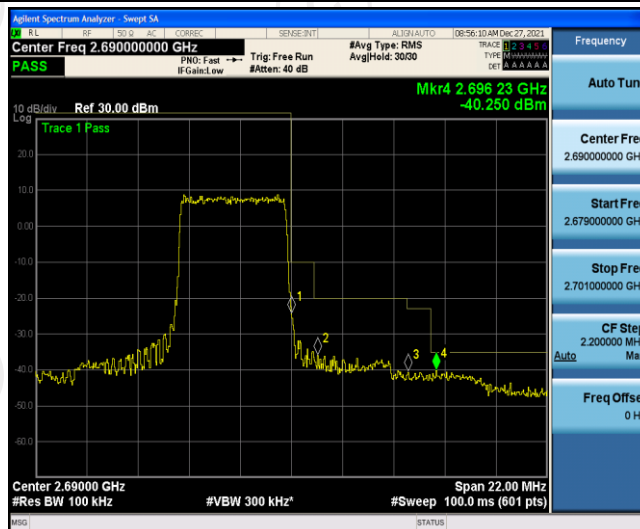
AppendixD:Band Edge

Test Result

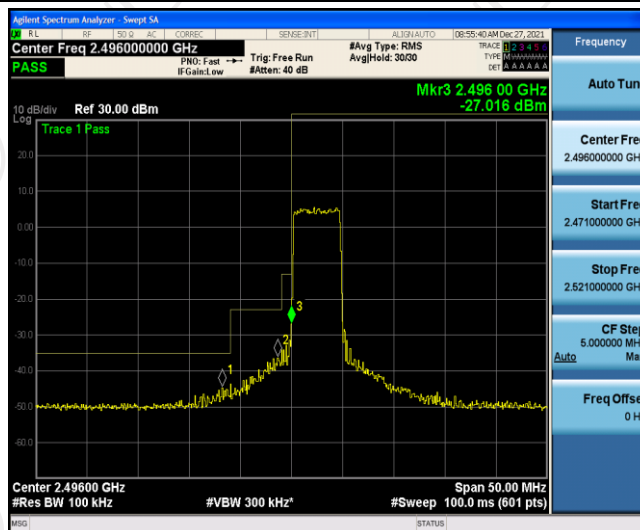
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	-43.74,-35.78,-25.74	PASS
Band41	5MHz	QPSK	41565	25RB#0	-24.51,-36.04,-40.76,-40.25	PASS
Band41	5MHz	16QAM	39675	25RB#0	-44.73,-36.33,-27.02	PASS
Band41	5MHz	16QAM	41565	25RB#0	-26.93,-35.60,-40.31,-40.81	PASS
Band41	10MHz	QPSK	39700	50RB#0	-45.44,-37.25,-28.54	PASS
Band41	10MHz	QPSK	41540	50RB#0	-26.36,-36.12,-37.72,-40.88	PASS
Band41	10MHz	16QAM	39700	50RB#0	-44.96,-37.62,-30.49	PASS
Band41	10MHz	16QAM	41540	50RB#0	-30.16,-36.12,-37.81,-39.94	PASS
Band41	15MHz	QPSK	39725	75RB#0	-44.43,-33.74,-26.54	PASS
Band41	15MHz	QPSK	41515	75RB#0	-25.64,-34.01,-37.16,-38.82	PASS
Band41	15MHz	16QAM	39725	75RB#0	-44.65,-35.99,-33.30	PASS
Band41	15MHz	16QAM	41515	75RB#0	-31.35,-35.72,-37.19,-39.16	PASS
Band41	20MHz	QPSK	39750	100RB#0	-44.38,-36.71,-30.19	PASS
Band41	20MHz	QPSK	41490	100RB#0	-30.56,-35.03,-36.39,-40.64	PASS
Band41	20MHz	16QAM	39750	100RB#0	-44.23,-37.64,-34.87	PASS
Band41	20MHz	16QAM	41490	100RB#0	-33.83,-35.30,-36.60,-40.18	PASS

Test Graphs

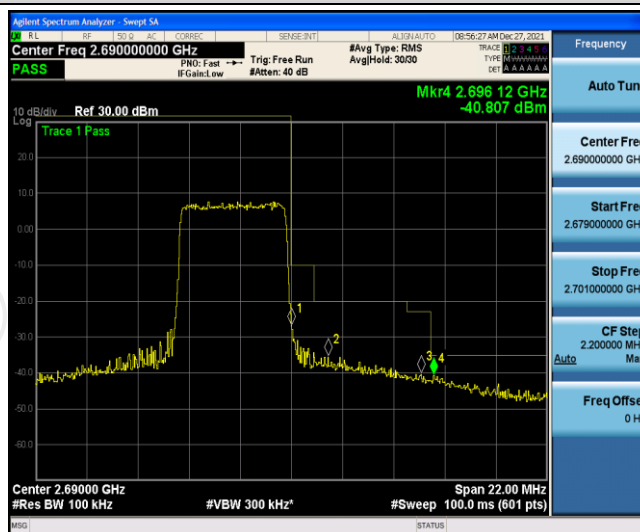




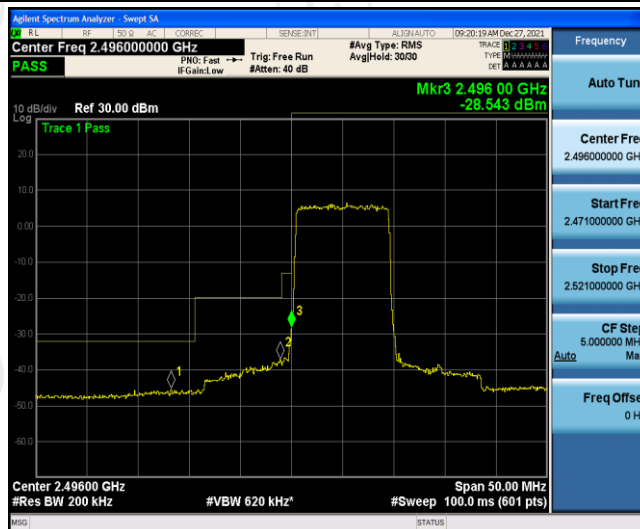
Band41-5MHz-16QAM-39675-25RB#0



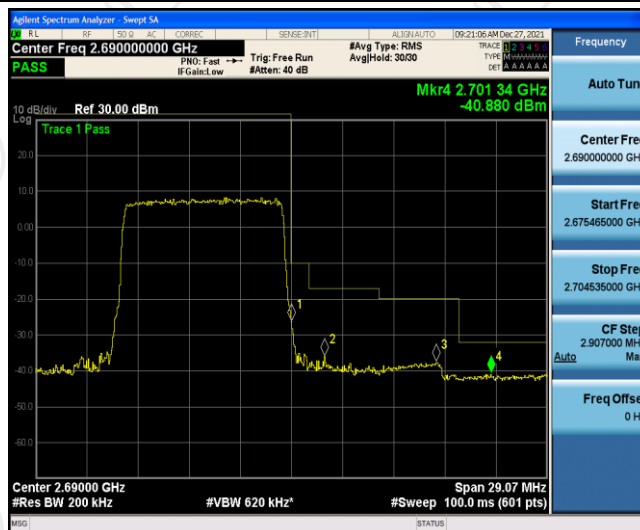
Band41-5MHz-16QAM-41565-25RB#0



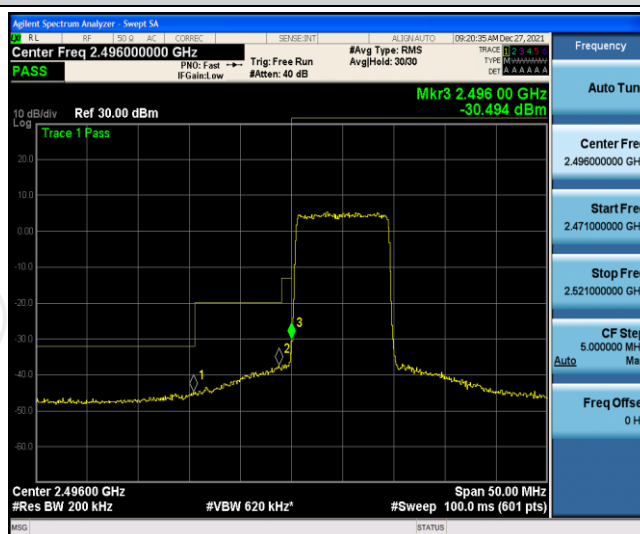
Band41-10MHz-QPSK-39700-50RB#0



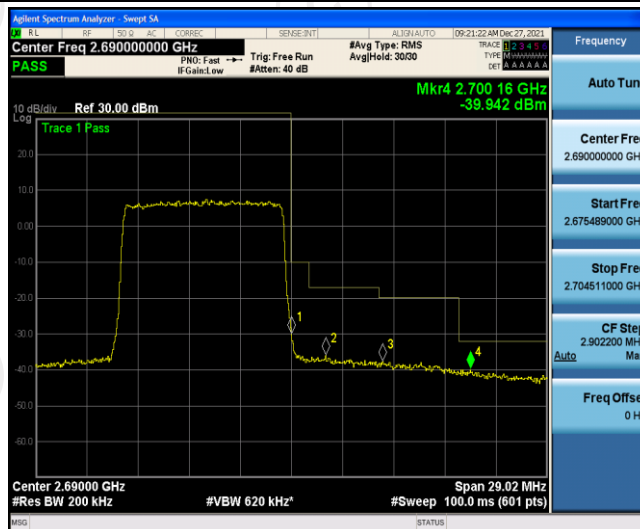
Band41-10MHz-QPSK-41540-50RB#0



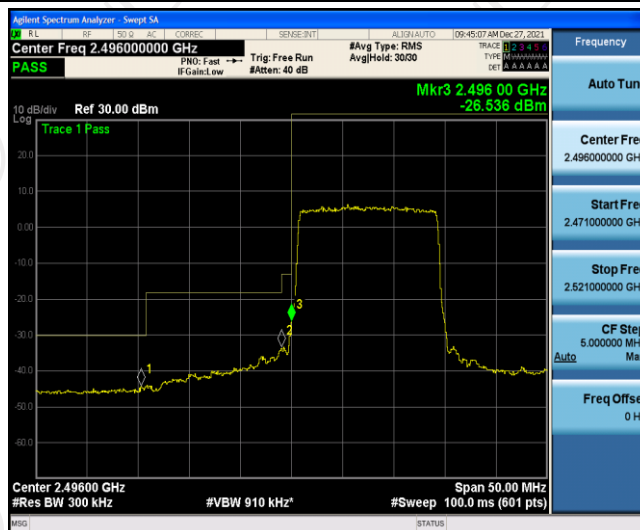
Band41-10MHz-16QAM-39700-50RB#0



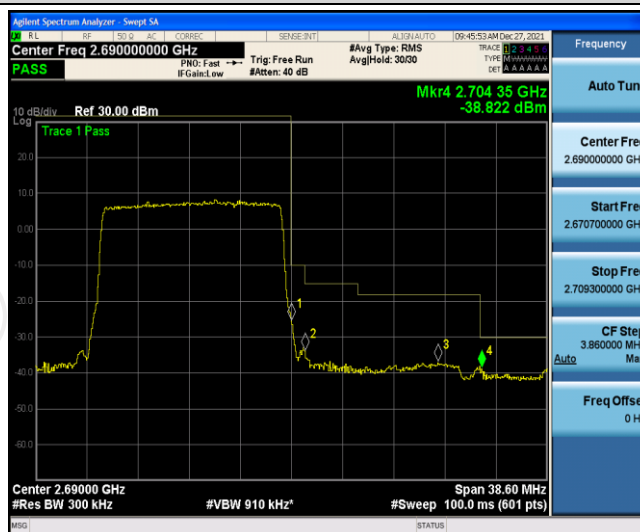
Band41-10MHz-16QAM-41540-50RB#0



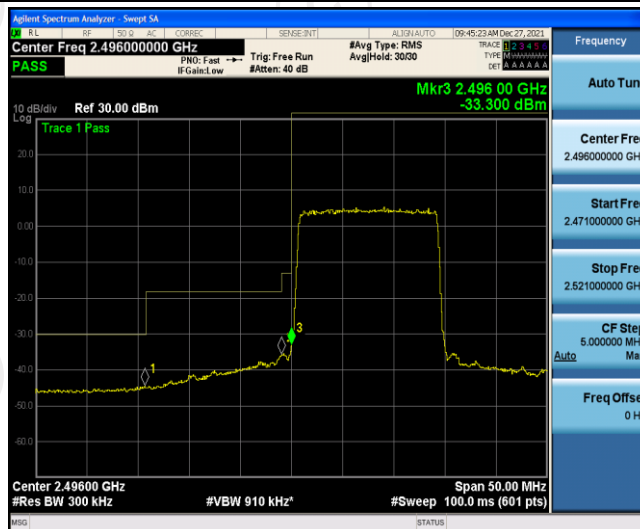
Band41-15MHz-QPSK-39725-75RB#0



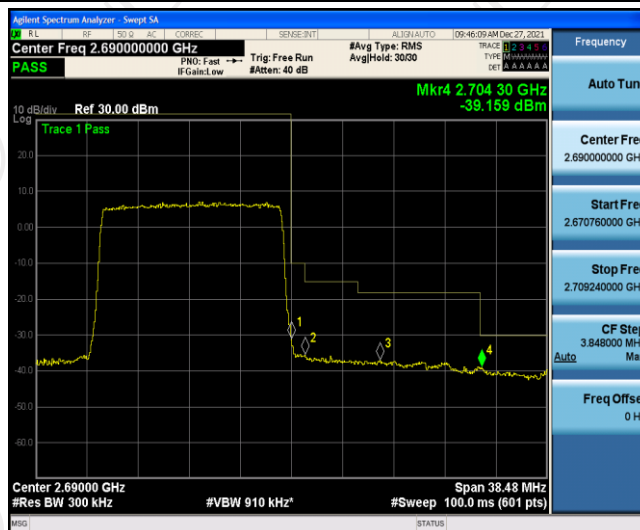
Band41-15MHz-QPSK-41515-75RB#0



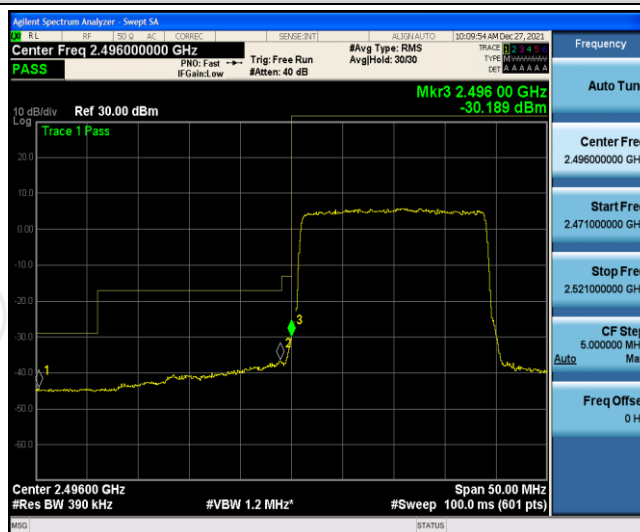
Band41-15MHz-16QAM-39725-75RB#0



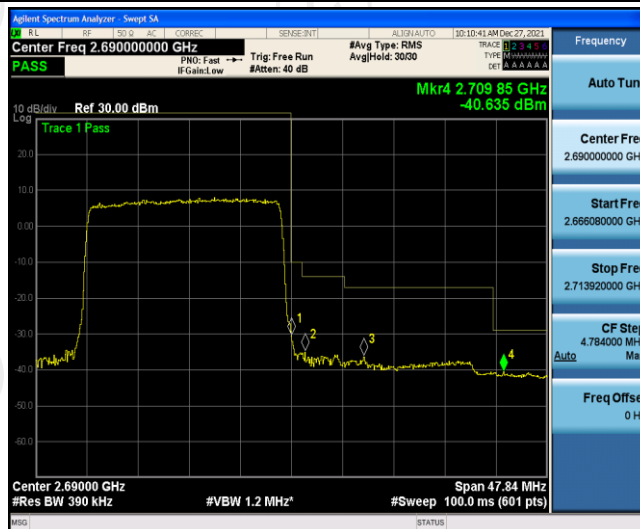
Band41-15MHz-16QAM-41515-75RB#0



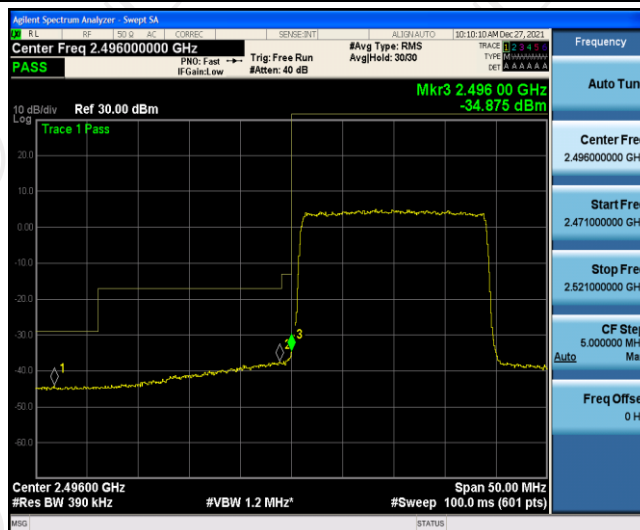
Band41-20MHz-QPSK-39750-100RB#0



Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-41490-100RB#0



AppendixE:Conducted SpuriousEmission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:0.009~0.15MHz	-55.94	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:0.15~30MHz	-54.26	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:30~1000MHz	-34.97	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range4:1000~5000MHz	-35.67	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range5:5000~12000MHz	-53.32	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range6:12000~26500MHz	-41.58	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-56.97	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-53.77	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-36.45	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	-37.55	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	-53.33	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range6:12000~26500MHz	-41.6	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:0.009~0.15MHz	-56.69	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:0.15~30MHz	-55.98	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:30~1000MHz	-36.24	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range4:1000~5000MHz	-36.75	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range5:5000~12000MHz	-44.38	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range6:12000~26500MHz	-41.27	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:0.009~0.15MHz	-57.8	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:0.15~30MHz	-55.24	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:30~1000MHz	-36.54	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range4:1000~5000MHz	-37.21	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range5:5000~12000MHz	-53.27	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range6:12000~26500MHz	-41.66	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-55.83	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-54.92	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-35.12	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	-37.46	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	-53.4	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range6:12000~26500MHz	-41.54	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:0.009~0.15MHz	-55.37	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:0.15~30MHz	-53.69	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:30~1000MHz	-35.63	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range4:1000~5000MHz	-37.36	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range5:5000~12000MHz	-51.38	PASS

Band41	5MHz	16QAM	41565	1RB#0	Range6:12000~26500MHz	-41.65	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:0.009~0.15MHz	-58.1	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:0.15~30MHz	-54.02	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:30~1000MHz	-36.3	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range4:1000~5000MHz	-36.5	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range5:5000~12000MHz	-53.51	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range6:12000~26500MHz	-41.52	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-55.42	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-52.32	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-35.98	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	-36.51	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	-53.23	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range6:12000~26500MHz	-41.35	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:0.009~0.15MHz	-58.23	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:0.15~30MHz	-54.5	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:30~1000MHz	-35.52	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range4:1000~5000MHz	-36.29	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range5:5000~12000MHz	-53.25	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range6:12000~26500MHz	-41.56	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:0.009~0.15MHz	-56.79	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:0.15~30MHz	-55.39	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:30~1000MHz	-35.5	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range4:1000~5000MHz	-36.33	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range5:5000~12000MHz	-53.26	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range6:12000~26500MHz	-41.43	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-57.54	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-55.54	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-36.05	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	-36.08	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	-53.41	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range6:12000~26500MHz	-41.53	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:0.009~0.15MHz	-57	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:0.15~30MHz	-53.77	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:30~1000MHz	-35.9	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range4:1000~5000MHz	-36.19	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range5:5000~12000MHz	-45.25	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range6:12000~26500MHz	-41.49	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:0.009~0.15MHz	-55.92	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:0.15~30MHz	-55.29	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:30~1000MHz	-35.44	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range4:1000~5000MHz	-35.96	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range5:5000~12000MHz	-53.38	PASS

Band41	15MHz	QPSK	39725	1RB#0	Range6:12000~26500MHz	-41.62	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-57.18	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-55.66	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-35.82	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	-35.8	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	-53.08	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range6:12000~26500MHz	-41.44	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:0.009~0.15MHz	-57.94	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:0.15~30MHz	-55.69	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:30~1000MHz	-35	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range4:1000~5000MHz	-34.5	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range5:5000~12000MHz	-53.23	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range6:12000~26500MHz	-41.56	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:0.009~0.15MHz	-58.57	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:0.15~30MHz	-55.07	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:30~1000MHz	-35.7	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range4:1000~5000MHz	-35.38	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range5:5000~12000MHz	-53.14	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range6:12000~26500MHz	-41.63	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-57.49	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-55.11	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-36.11	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	-34.54	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	-52.91	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range6:12000~26500MHz	-41.55	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:0.009~0.15MHz	-56.62	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:0.15~30MHz	-53.77	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:30~1000MHz	-35.1	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range4:1000~5000MHz	-34.97	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range5:5000~12000MHz	-53.1	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range6:12000~26500MHz	-41.67	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:0.009~0.15MHz	-58.39	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:0.15~30MHz	-54.47	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:30~1000MHz	-36.2	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range4:1000~5000MHz	-34.52	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range5:5000~12000MHz	-53.36	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range6:12000~26500MHz	-41.36	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-56.42	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-54.27	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-35.95	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range4:1000~5000MHz	-34.15	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range5:5000~12000MHz	-53.44	PASS

Band41	20MHz	QPSK	40620	1RB#0	Range6:12000~26500MHz	-41.56	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:0.009~0.15MHz	-57.18	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:0.15~30MHz	-53.5	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:30~1000MHz	-35.15	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range4:1000~5000MHz	-34.16	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range5:5000~12000MHz	-41.7	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range6:12000~26500MHz	-41.56	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:0.009~0.15MHz	-58.23	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:0.15~30MHz	-54.57	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:30~1000MHz	-35.35	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range4:1000~5000MHz	-34.61	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range5:5000~12000MHz	-53.24	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range6:12000~26500MHz	-41.36	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-57.65	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-54.47	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-35.59	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range4:1000~5000MHz	-34.08	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range5:5000~12000MHz	-53.33	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range6:12000~26500MHz	-41.55	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:0.009~0.15MHz	-56.47	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:0.15~30MHz	-55.51	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:30~1000MHz	-35.58	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range4:1000~5000MHz	-34.28	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range5:5000~12000MHz	-43.74	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range6:12000~26500MHz	-41.5	PASS

Test Graphs

