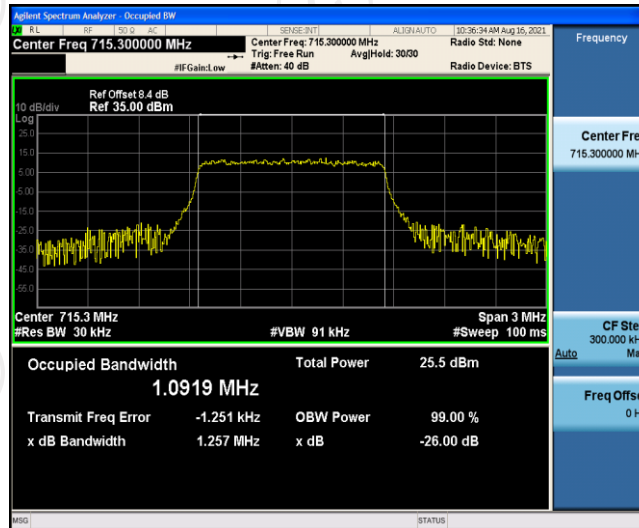
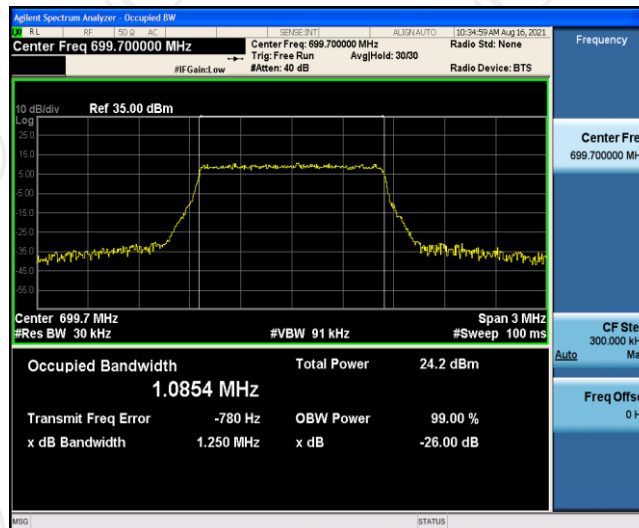
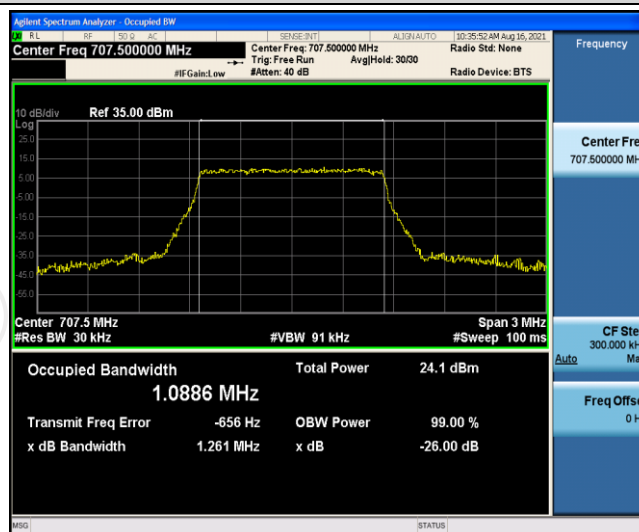




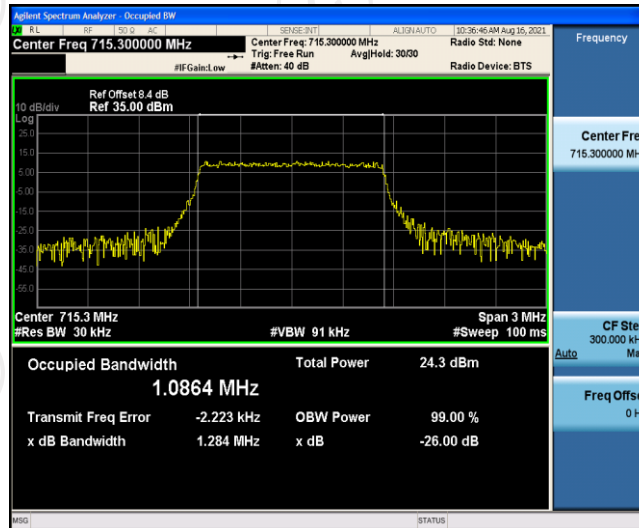
Band12-1.4MHz-16QAM-23017-6RB#0



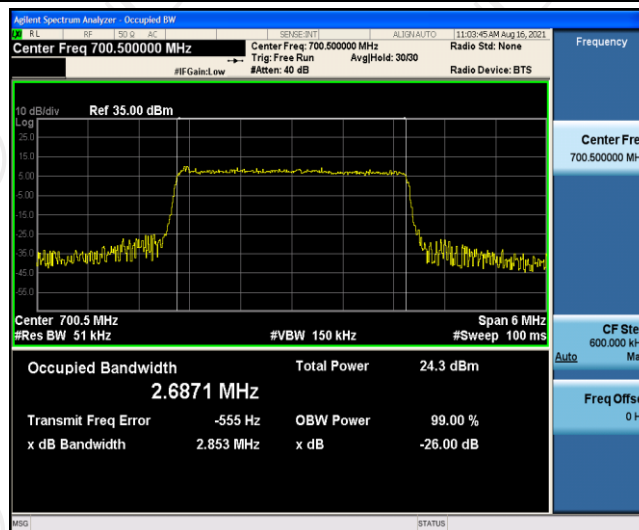
Band12-1.4MHz-16QAM-23095-6RB#0



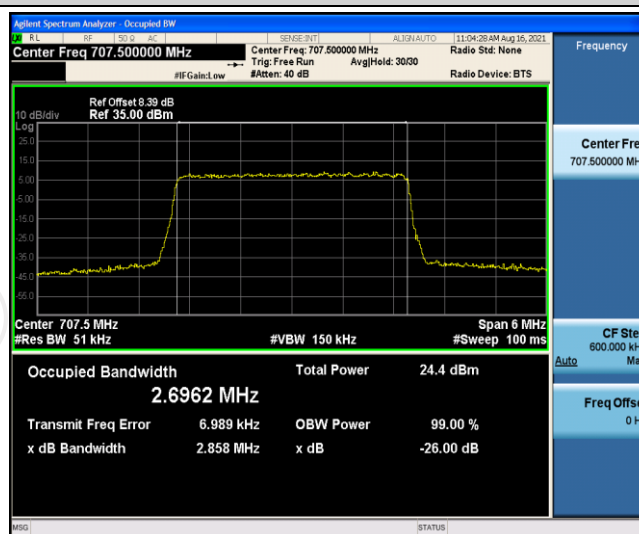
Band12-1.4MHz-16QAM-23173-6RB#0



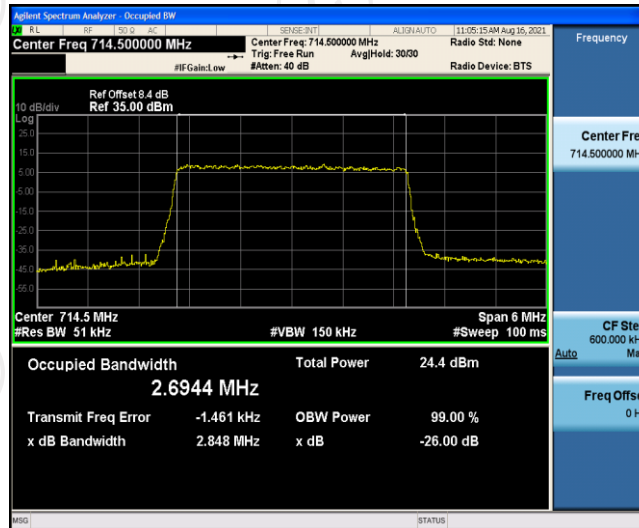
Band12-3MHz-QPSK-23025-15RB#0



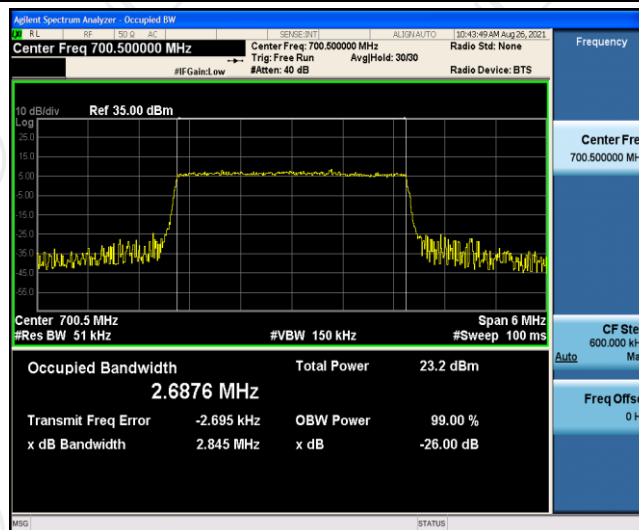
Band12-3MHz-QPSK-23095-15RB#0



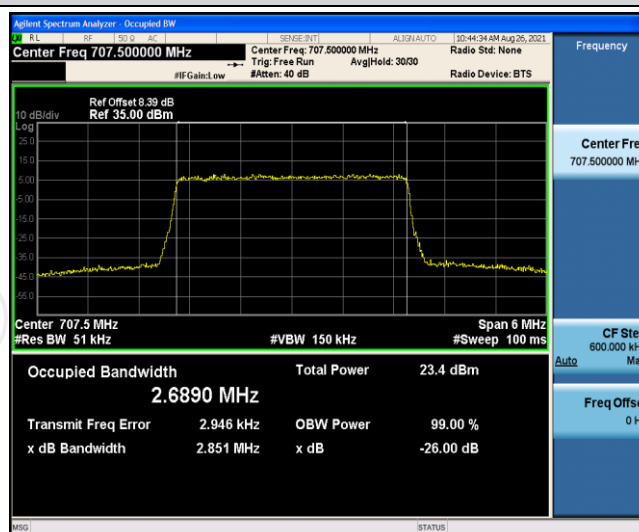
Band12-3MHz-QPSK-23165-15RB#0



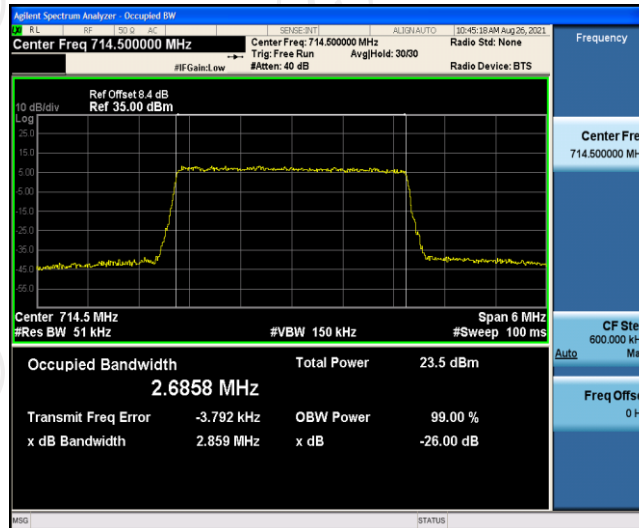
Band12-3MHz-16QAM-23025-15RB#0



Band12-3MHz-16QAM-23095-15RB#0



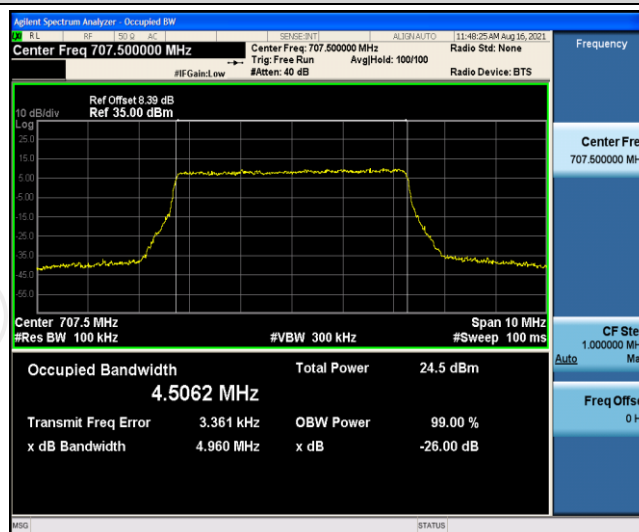
Band12-3MHz-16QAM-23165-15RB#0



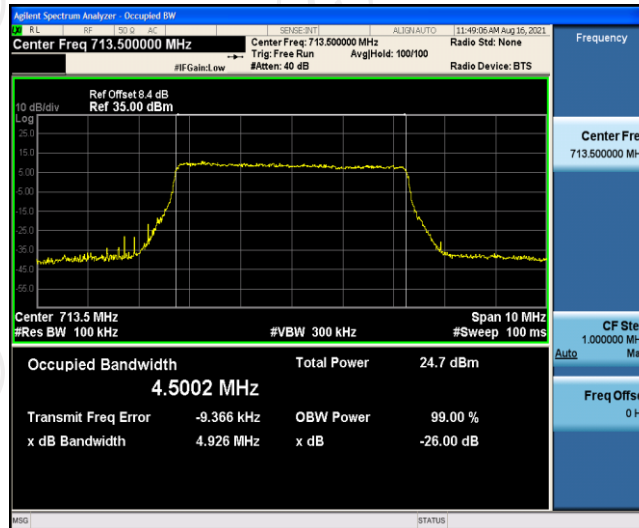
Band12-5MHz-QPSK-23035-25RB#0



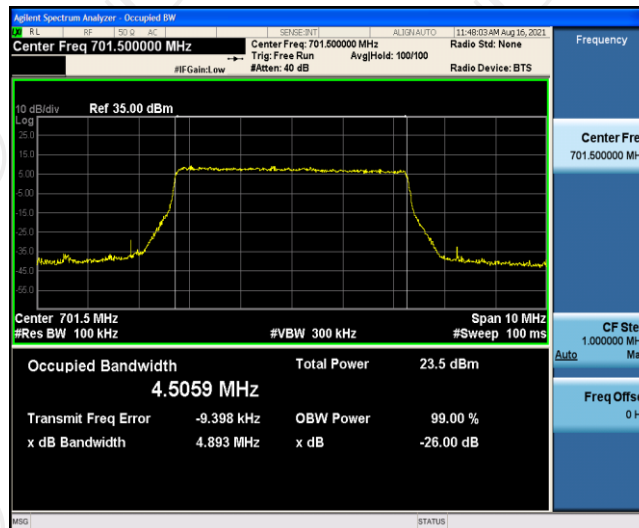
Band12-5MHz-QPSK-23095-25RB#0



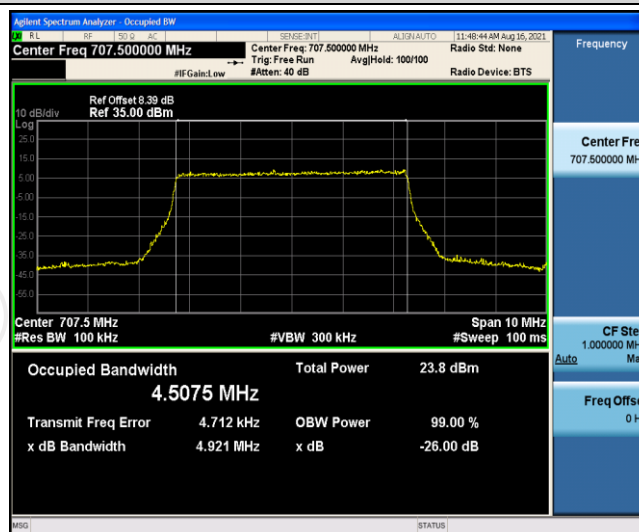
Band12-5MHz-QPSK-23155-25RB#0



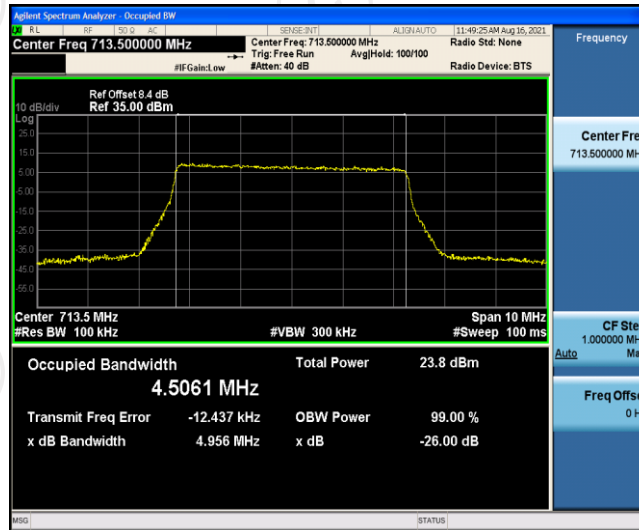
Band12-5MHz-16QAM-23035-25RB#0



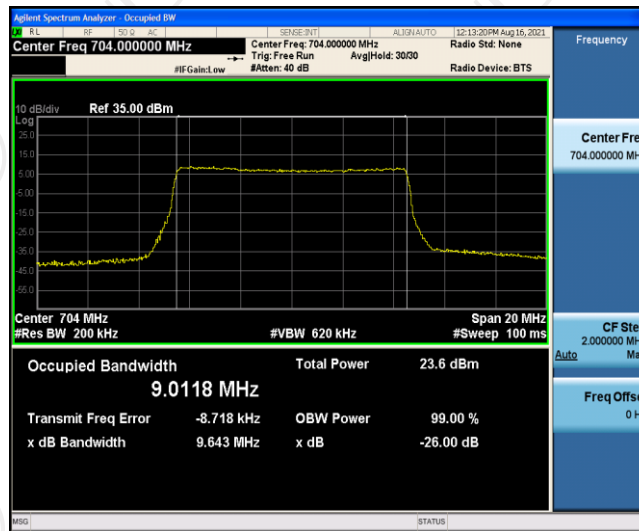
Band12-5MHz-16QAM-23095-25RB#0



Band12-5MHz-16QAM-23155-25RB#0



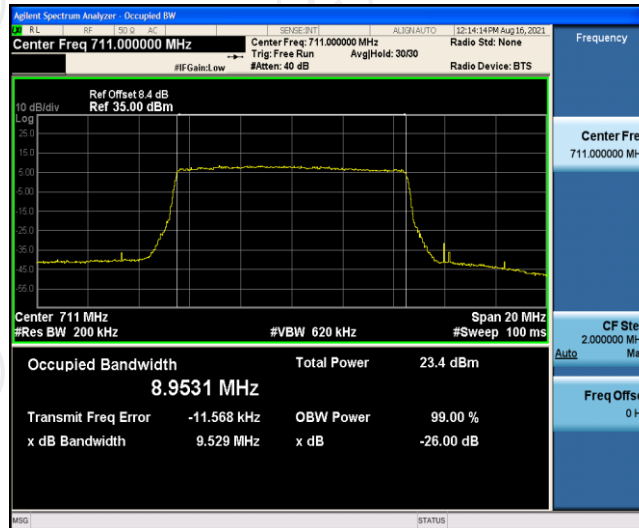
Band12-10MHz-QPSK-23060-50RB#0



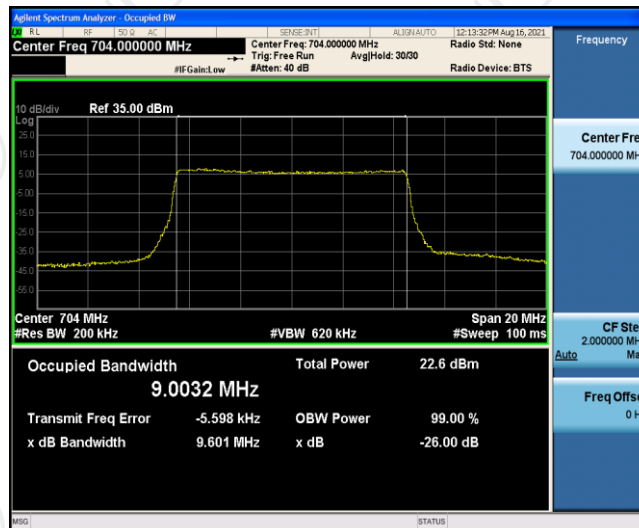
Band12-10MHz-QPSK-23095-50RB#0



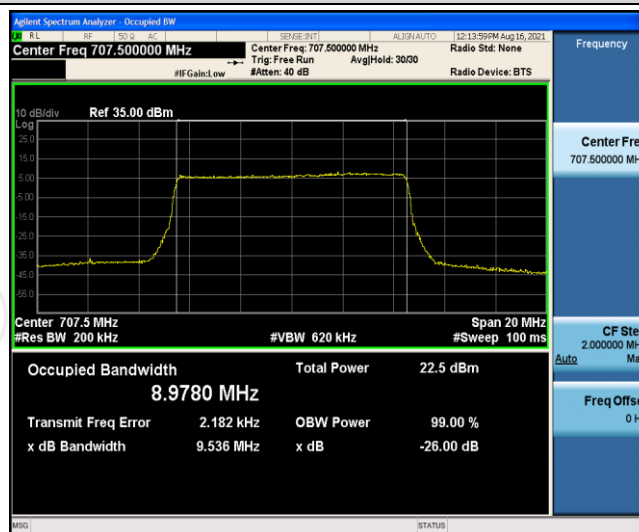
Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-50RB#0

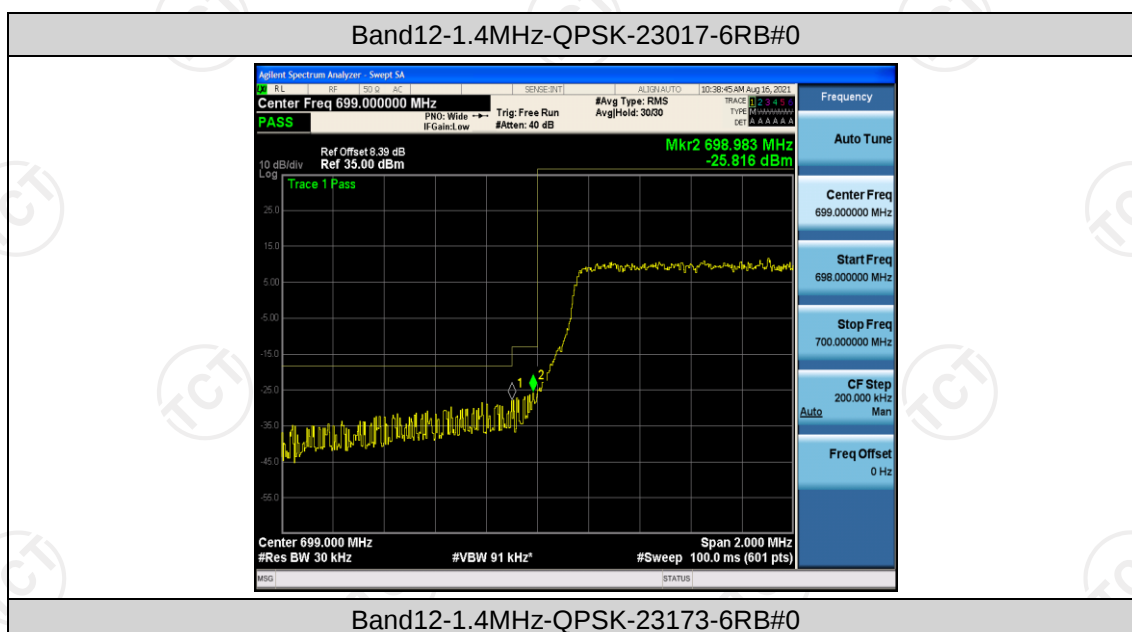


AppendixD:Band Edge

Test Result

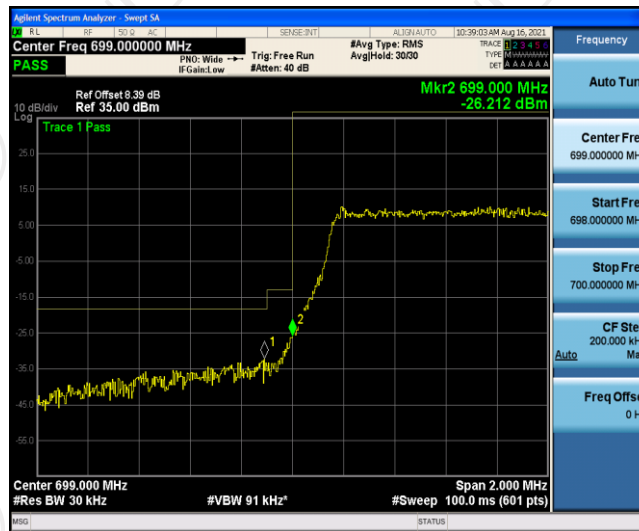
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-28.01,-25.82	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-25.27,-32.83	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.41,-26.21	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-25.75,-36.69	PASS
Band12	3MHz	QPSK	23025	15RB#0	-25.68,-27.05	PASS
Band12	3MHz	QPSK	23165	15RB#0	-28.52,-36.68	PASS
Band12	3MHz	16QAM	23025	15RB#0	-37.16,-28.49	PASS
Band12	3MHz	16QAM	23165	15RB#0	-29.77,-37.41	PASS
Band12	5MHz	QPSK	23035	25RB#0	-17.35	PASS
Band12	5MHz	QPSK	23155	25RB#0	-19.77	PASS
Band12	5MHz	16QAM	23035	25RB#0	-17.66	PASS
Band12	5MHz	16QAM	23155	25RB#0	-21.84	PASS
Band12	10MHz	QPSK	23060	50RB#0	-24.43,-21.19	PASS
Band12	10MHz	QPSK	23130	50RB#0	-26.49,-28.68	PASS
Band12	10MHz	16QAM	23060	50RB#0	-26.46,-23.49	PASS
Band12	10MHz	16QAM	23130	50RB#0	-25.42,-28.09	PASS

Test Graphs

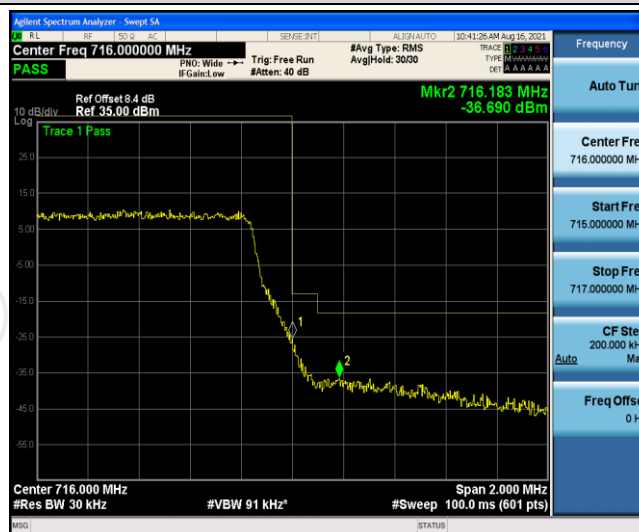




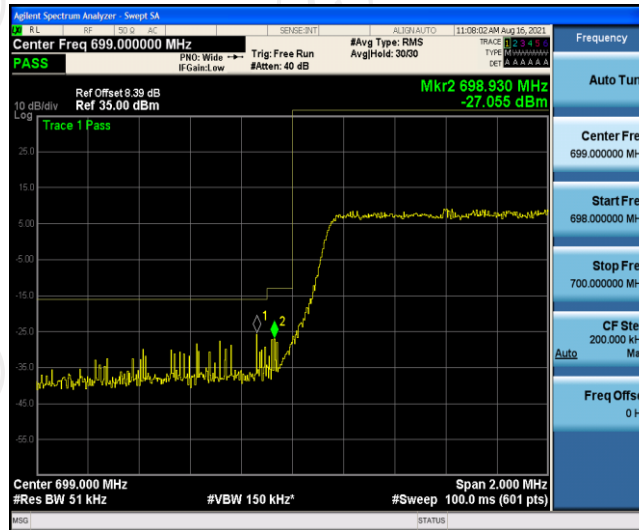
Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23173-6RB#0



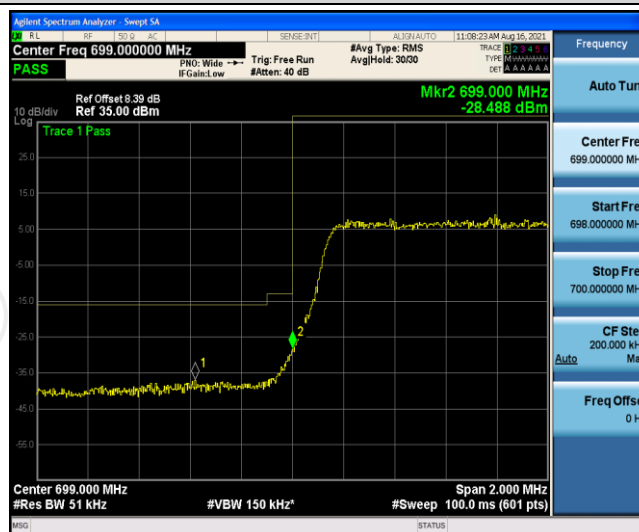
Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23165-15RB#0



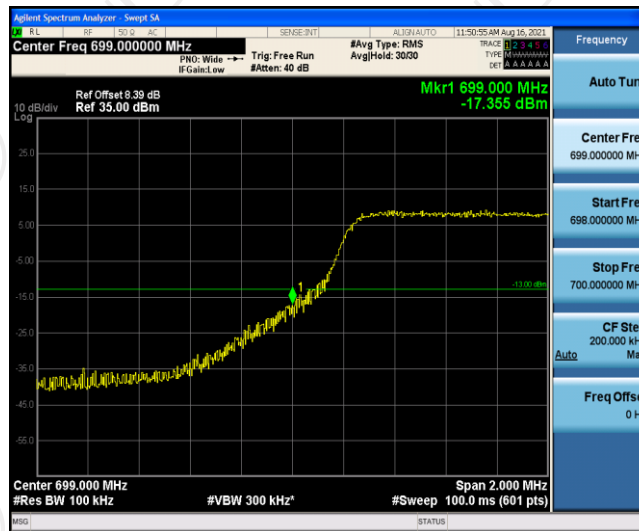
Band12-3MHz-16QAM-23025-15RB#0



Band12-3MHz-16QAM-23165-15RB#0



Band12-5MHz-QPSK-23035-25RB#0



Band12-5MHz-QPSK-23155-25RB#0



Band12-5MHz-16QAM-23035-25RB#0



Band12-5MHz-16QAM-23155-25RB#0



Band12-10MHz-QPSK-23060-50RB#0



Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23130-50RB#0



AppendixE:Conducted SpuriousEmission

Test Result

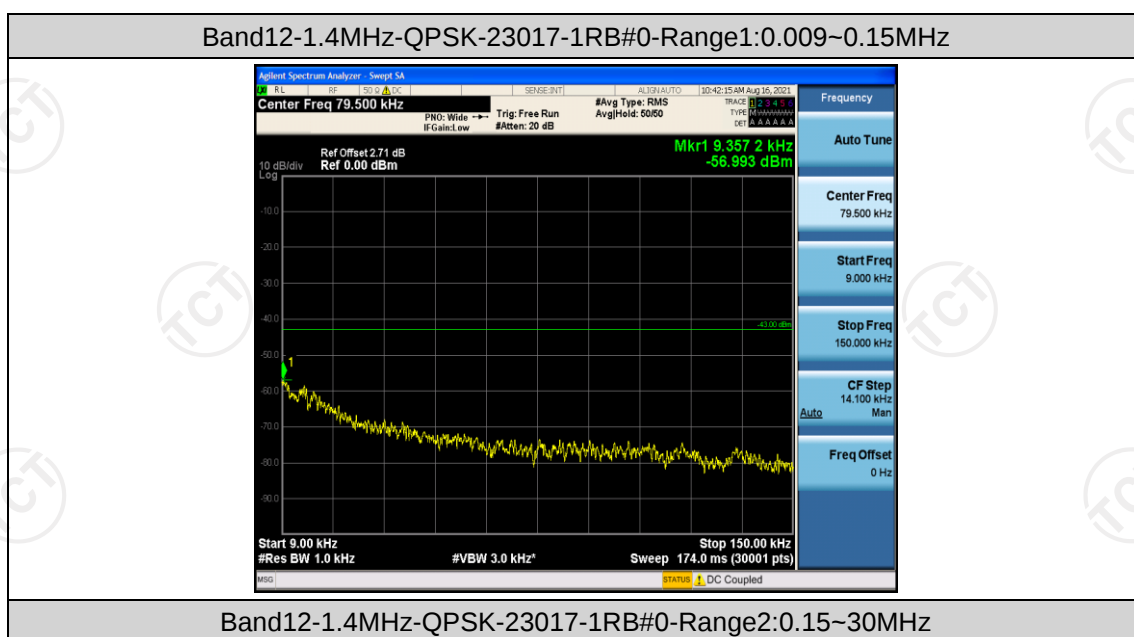
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	-56.99	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-49.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-31.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range4:1000~5000MHz	-37.81	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range5:5000~12000MHz	-53.75	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range6:12000~26500MHz	-42.84	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-54.88	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-48.04	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-32.15	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range4:1000~5000MHz	-38.05	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range5:5000~12000MHz	-53.69	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range6:12000~26500MHz	-42.78	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	-53.51	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-50.13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-32.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range4:1000~5000MHz	-38.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range5:5000~12000MHz	-53.72	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range6:12000~26500MHz	-42.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-50.25	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-32.18	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range4:1000~5000MHz	-38.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range5:5000~12000MHz	-53.68	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range6:12000~26500MHz	-42.94	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-48.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-31.33	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range4:1000~5000MHz	-38.45	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range5:5000~12000MHz	-53.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range6:12000~26500MHz	-42.69	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15MHz	-53.2	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-50.47	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-31.67	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range4:1000~5000MHz	-38.56	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range5:5000~12000MHz	-53.73	PASS

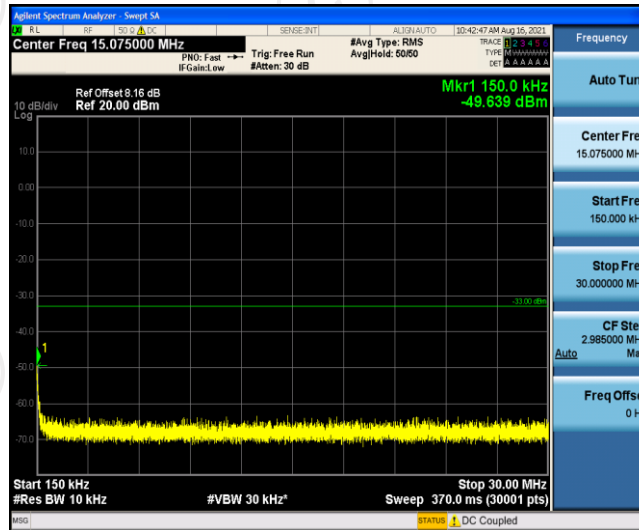
Band12	1.4MHz	16QAM	23173	1RB#0	Range6:12000~26500MHz	-42.87	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15MHz	-55.91	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-49.09	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-31.45	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range4:1000~5000MHz	-39.33	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range5:5000~12000MHz	-53.61	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range6:12000~26500MHz	-42.85	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-53.57	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-49.53	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-32.36	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range4:1000~5000MHz	-39.26	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range5:5000~12000MHz	-53.75	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range6:12000~26500MHz	-42.85	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15MHz	-52.94	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-49.12	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-32.01	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range4:1000~5000MHz	-39.25	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range5:5000~12000MHz	-53.35	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range6:12000~26500MHz	-42.6	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15MHz	-58.1	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-49.35	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-31.41	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range4:1000~5000MHz	-39.41	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range5:5000~12000MHz	-53.78	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range6:12000~26500MHz	-42.84	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-61.41	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-50.42	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-31.71	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range4:1000~5000MHz	-39.25	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range5:5000~12000MHz	-53.67	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range6:12000~26500MHz	-43	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15MHz	-52.87	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-48.82	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-32.35	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range4:1000~5000MHz	-39.19	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range5:5000~12000MHz	-53.6	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range6:12000~26500MHz	-42.64	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15MHz	-56.6	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-49.54	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-32.04	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range4:1000~5000MHz	-39.26	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range5:5000~12000MHz	-53.71	PASS

Band12	5MHz	QPSK	23035	1RB#0	Range6:12000~26500MHz	-42.95	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-54.11	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-49.86	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-31.91	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range4:1000~5000MHz	-39.28	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range5:5000~12000MHz	-53.63	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range6:12000~26500MHz	-42.85	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15MHz	-56.17	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-49.55	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-32.02	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range4:1000~5000MHz	-39.34	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range5:5000~12000MHz	-53.59	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range6:12000~26500MHz	-42.97	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15MHz	-55.99	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-49.97	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-32.07	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range4:1000~5000MHz	-39.36	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range5:5000~12000MHz	-53.69	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range6:12000~26500MHz	-42.94	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.05	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-49.45	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-32.32	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range4:1000~5000MHz	-39.43	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range5:5000~12000MHz	-53.67	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range6:12000~26500MHz	-42.87	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15MHz	-54.15	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-49.54	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-31.86	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range4:1000~5000MHz	-39.32	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range5:5000~12000MHz	-53.63	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range6:12000~26500MHz	-42.96	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15MHz	-54.68	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-49.39	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-32.36	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range4:1000~5000MHz	-39.36	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range5:5000~12000MHz	-53.69	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range6:12000~26500MHz	-42.84	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-54.96	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-49.32	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-31.98	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range4:1000~5000MHz	-39.42	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range5:5000~12000MHz	-53.57	PASS

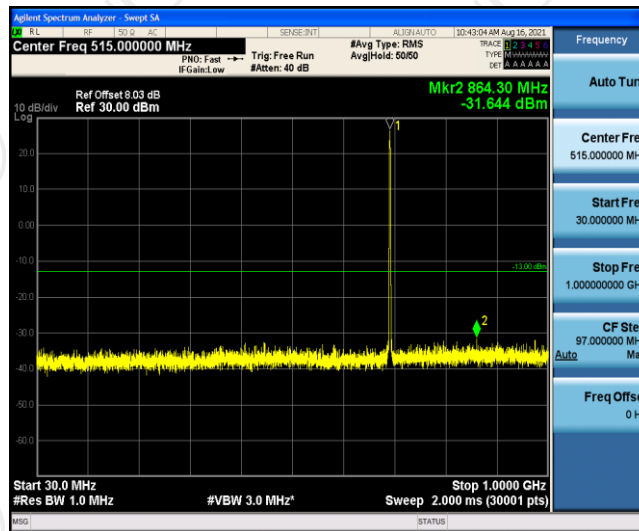
Band12	10MHz	QPSK	23095	1RB#0	Range6:12000~26500MHz	-42.66	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15MHz	-53.66	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-49.88	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-31.41	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range4:1000~5000MHz	-39.2	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range5:5000~12000MHz	-53.88	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range6:12000~26500MHz	-42.81	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15MHz	-54.16	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-49.62	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-32.26	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range4:1000~5000MHz	-39.36	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range5:5000~12000MHz	-53.84	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range6:12000~26500MHz	-42.96	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-53.9	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-48.95	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-31.15	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range4:1000~5000MHz	-39.39	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range5:5000~12000MHz	-53.71	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range6:12000~26500MHz	-42.91	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15MHz	-52.7	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-50.67	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-31.56	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range4:1000~5000MHz	-39.44	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range5:5000~12000MHz	-53.54	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range6:12000~26500MHz	-42.98	PASS

Test Graphs





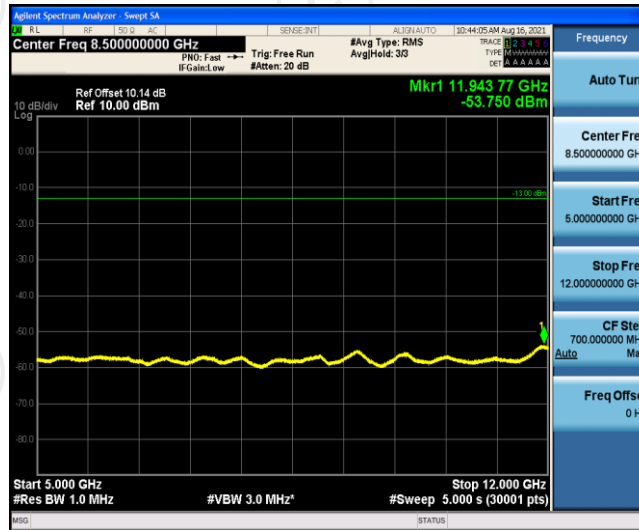
Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz



Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~5000MHz



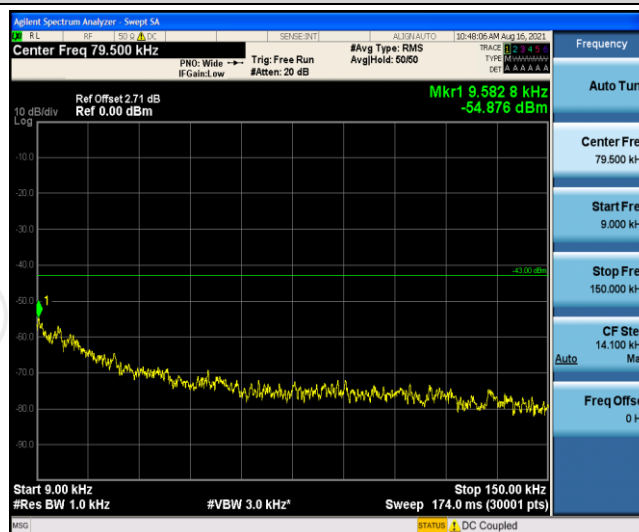
Band12-1.4MHz-QPSK-23017-1RB#0-Range5:5000~12000MHz



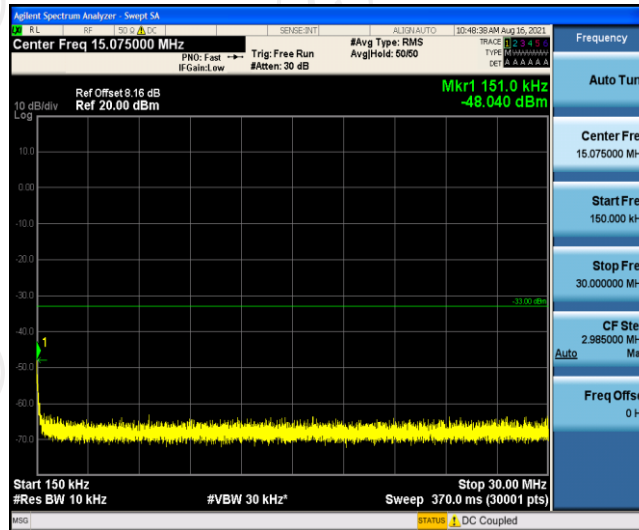
Band12-1.4MHz-QPSK-23017-1RB#0-Range6:12000~26500MHz



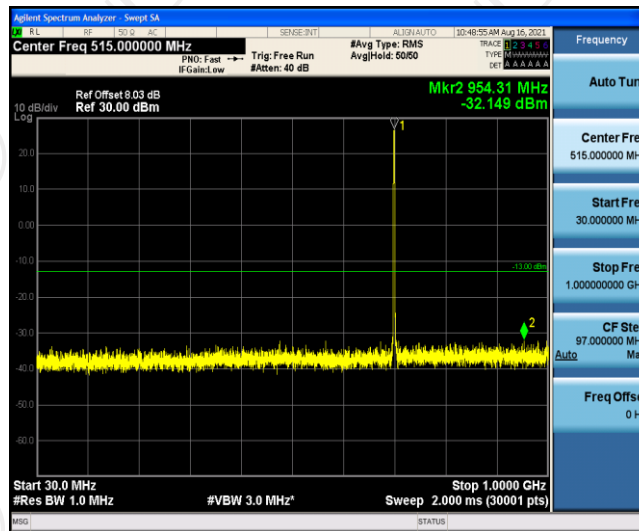
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



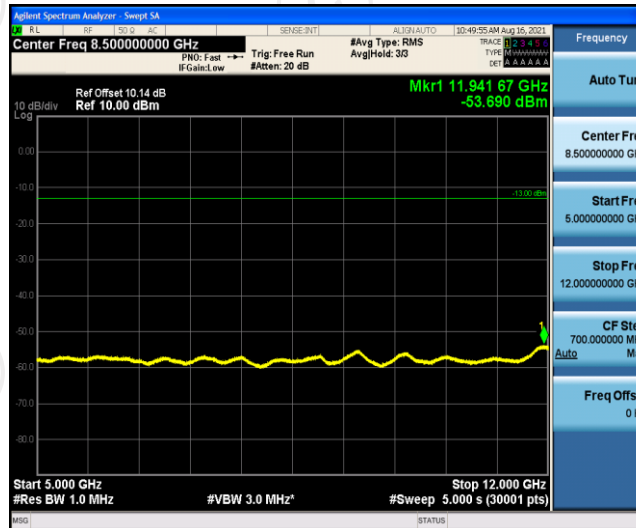
Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~5000MHz



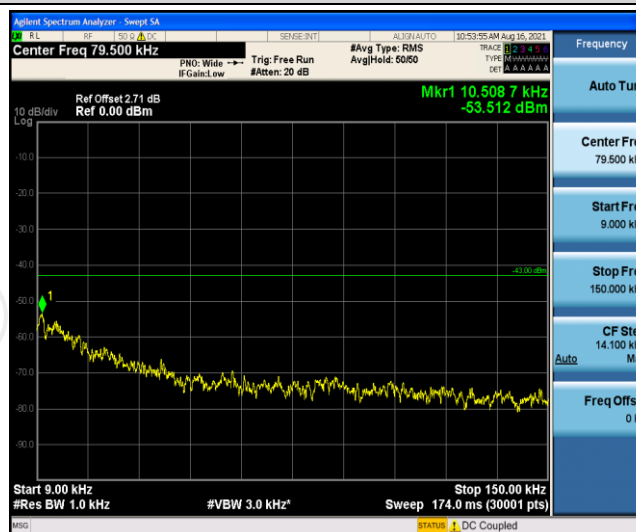
Band12-1.4MHz-QPSK-23095-1RB#0-Range5:5000~12000MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range6:12000~26500MHz



Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz



Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz