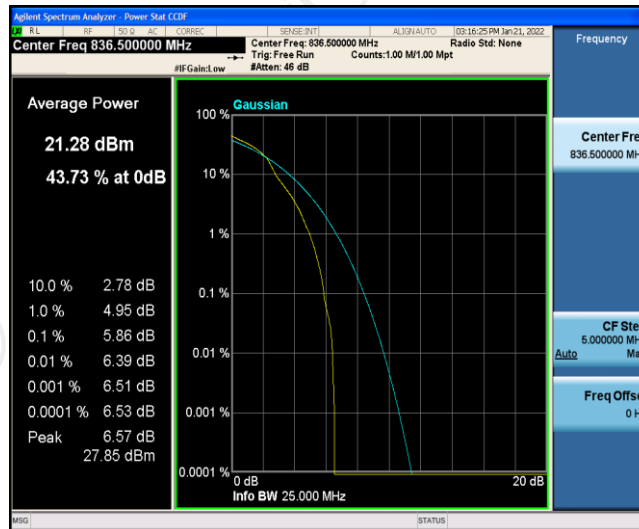
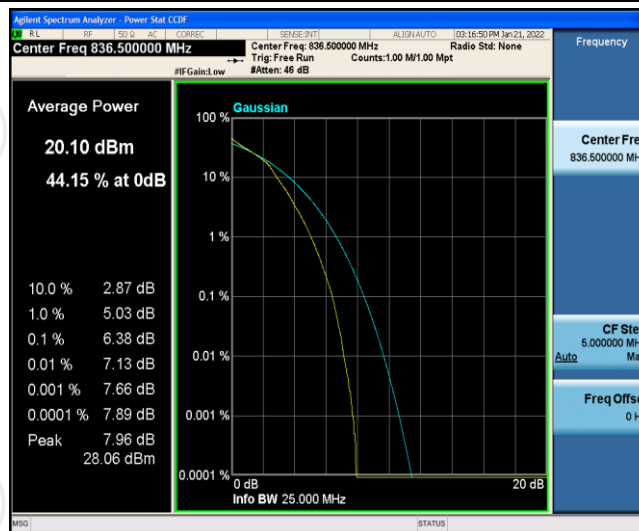
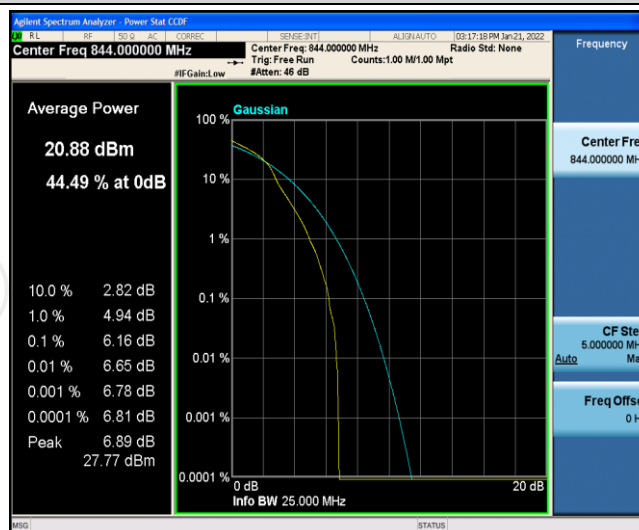




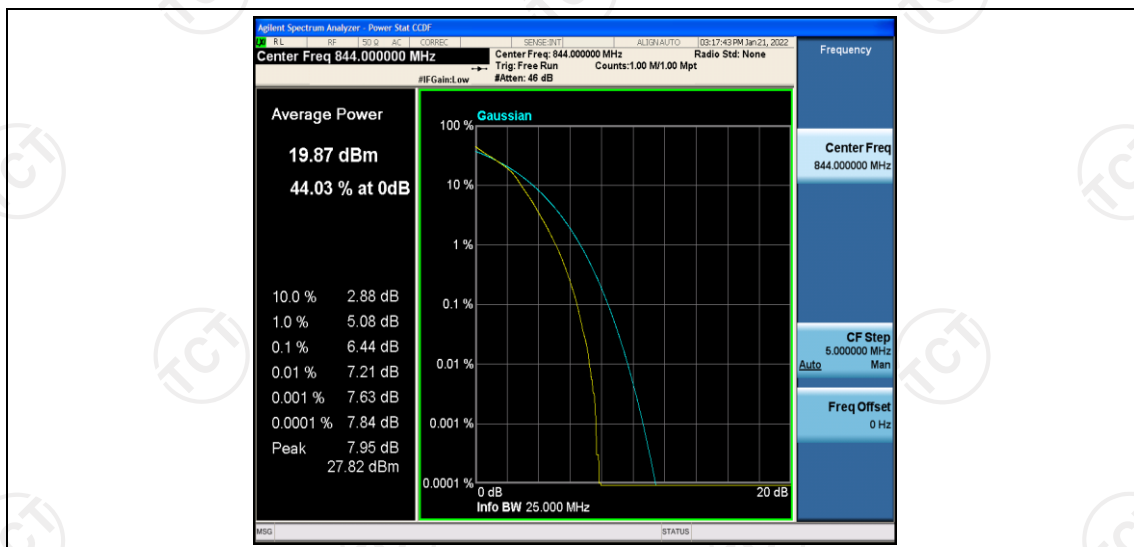
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-50RB#0



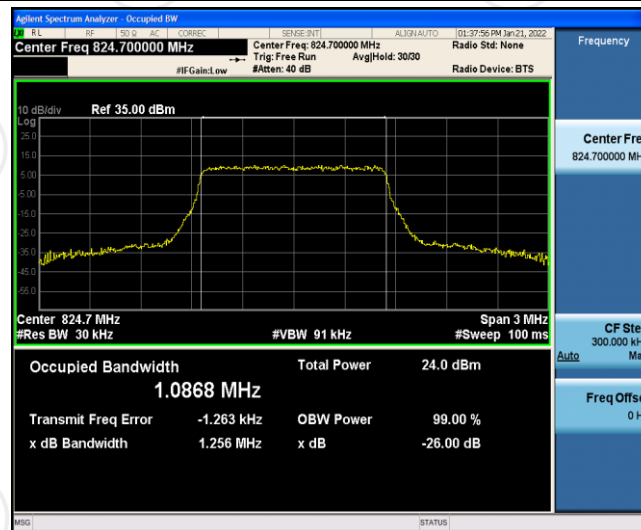
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

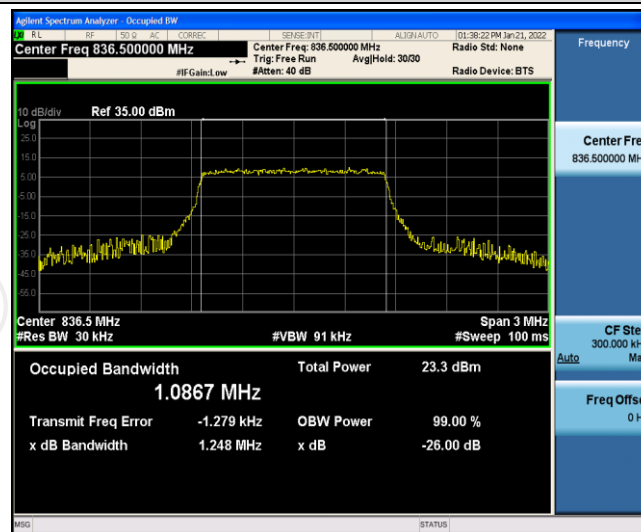
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0868	1.256	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0867	1.248	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0912	1.260	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0895	1.272	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0906	1.236	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0895	1.263	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6860	2.841	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6937	2.863	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6957	2.859	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6895	2.863	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6884	2.870	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6849	2.848	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5001	4.939	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5046	4.951	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5025	4.905	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5088	4.967	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5043	4.966	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5173	4.903	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9909	9.607	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9903	9.594	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9875	9.564	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9692	9.580	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9826	9.618	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9800	9.580	PASS

Test Graphs

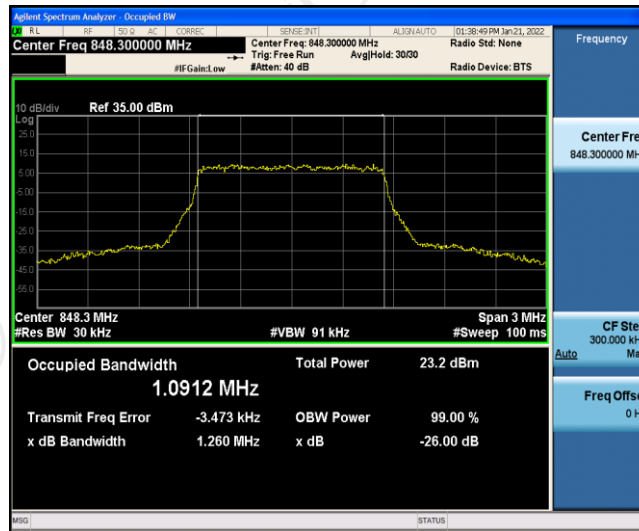
Band5-1.4MHz-QPSK-20407-6RB#0



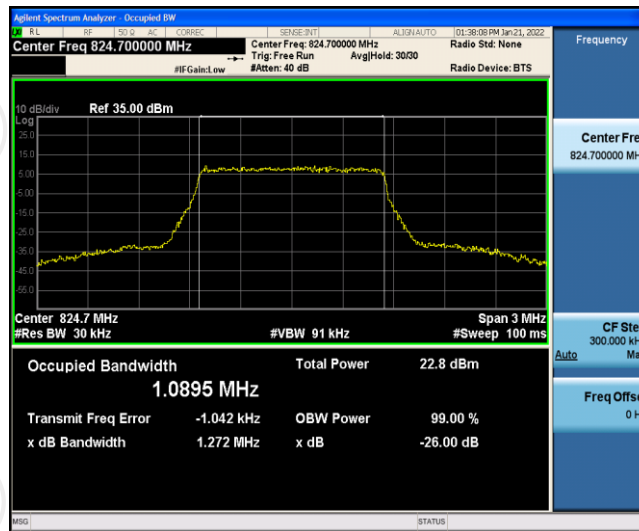
Band5-1.4MHz-QPSK-20525-6RB#0



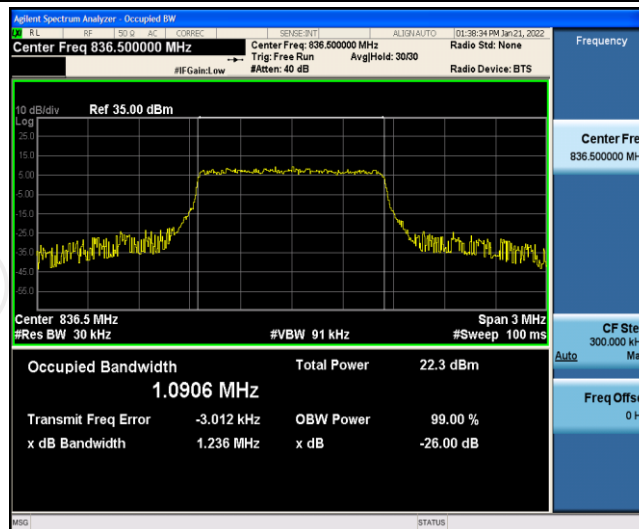
Band5-1.4MHz-QPSK-20643-6RB#0



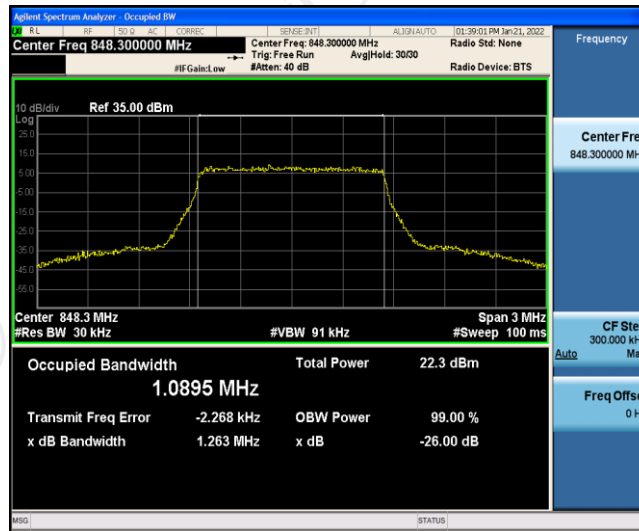
Band5-1.4MHz-16QAM-20407-6RB#0



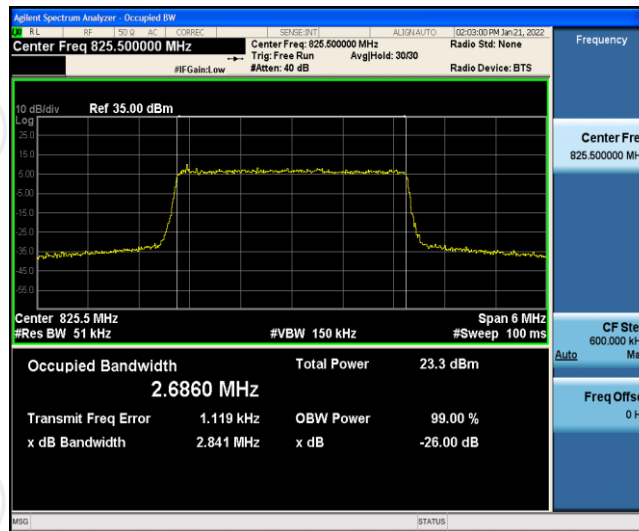
Band5-1.4MHz-16QAM-20525-6RB#0



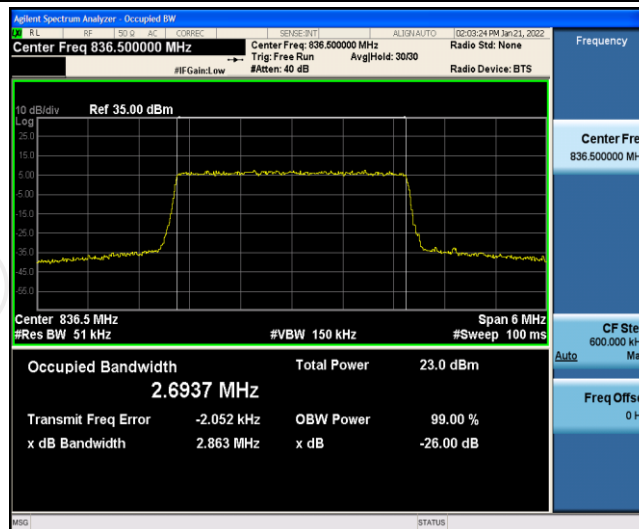
Band5-1.4MHz-16QAM-20643-6RB#0



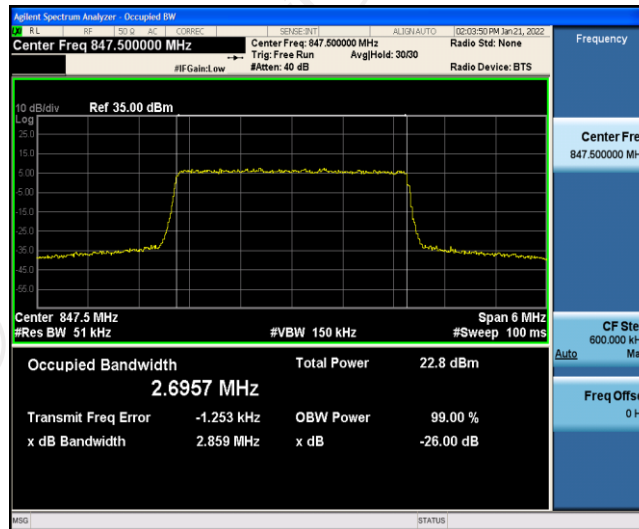
Band5-3MHz-QPSK-20415-15RB#0



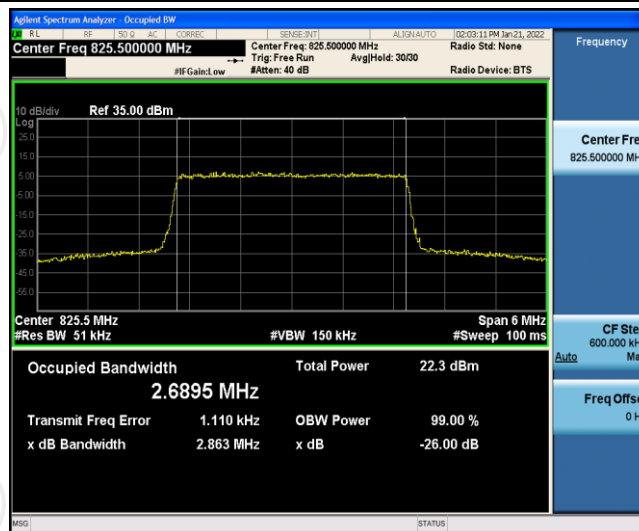
Band5-3MHz-QPSK-20525-15RB#0



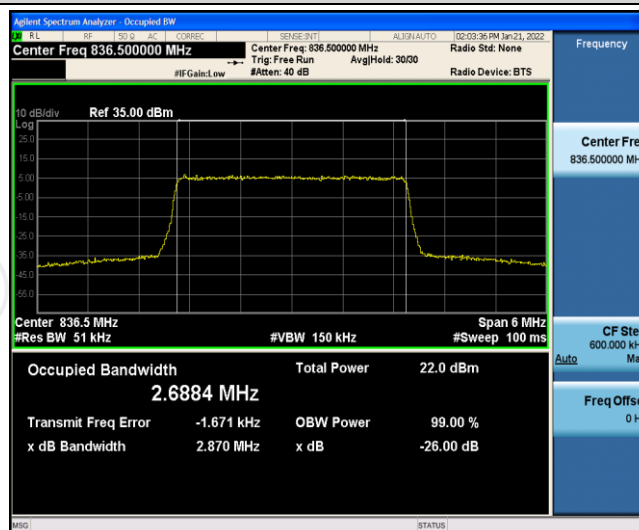
Band5-3MHz-QPSK-20635-15RB#0



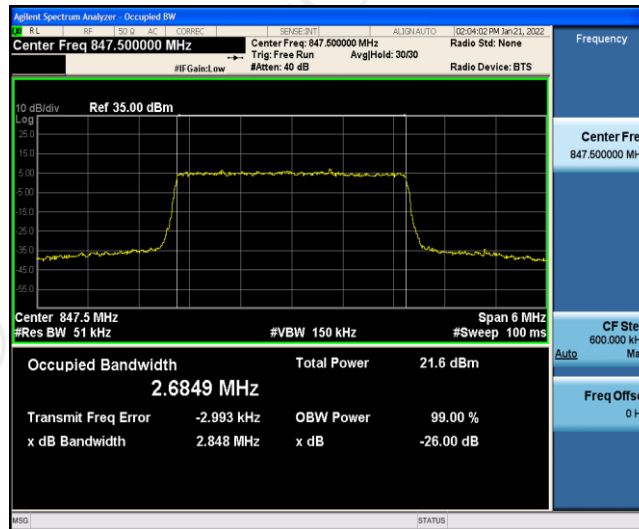
Band5-3MHz-16QAM-20415-15RB#0



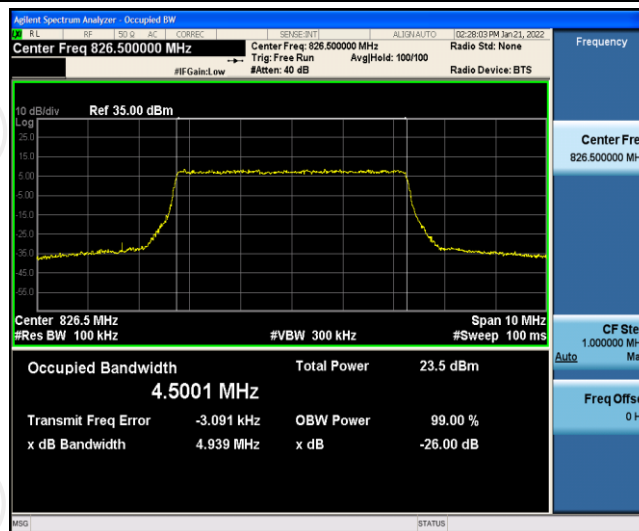
Band5-3MHz-16QAM-20525-15RB#0



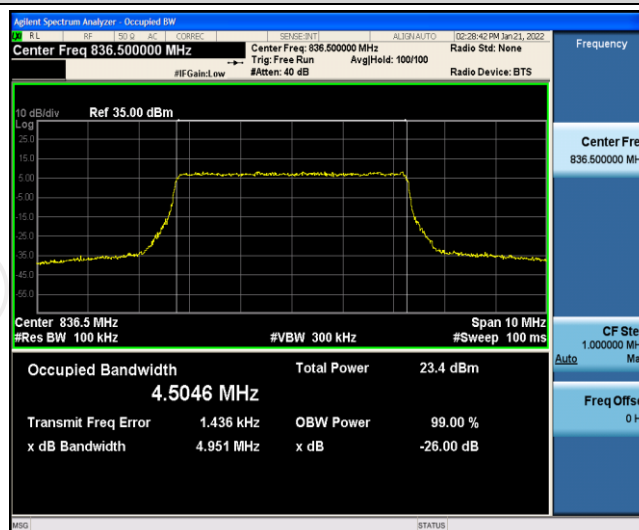
Band5-3MHz-16QAM-20635-15RB#0



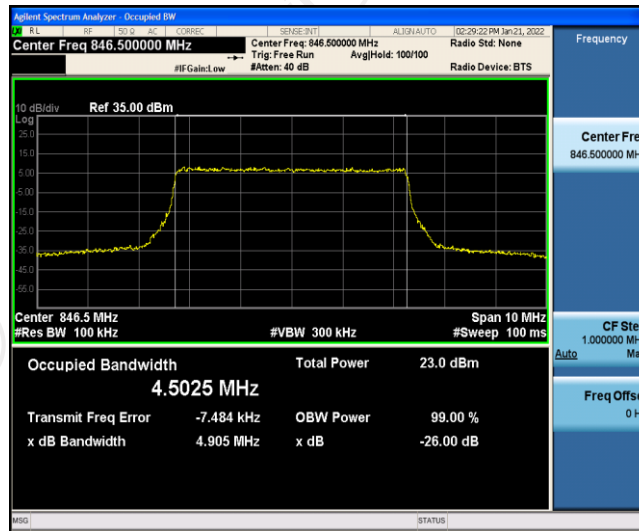
Band5-5MHz-QPSK-20425-25RB#0



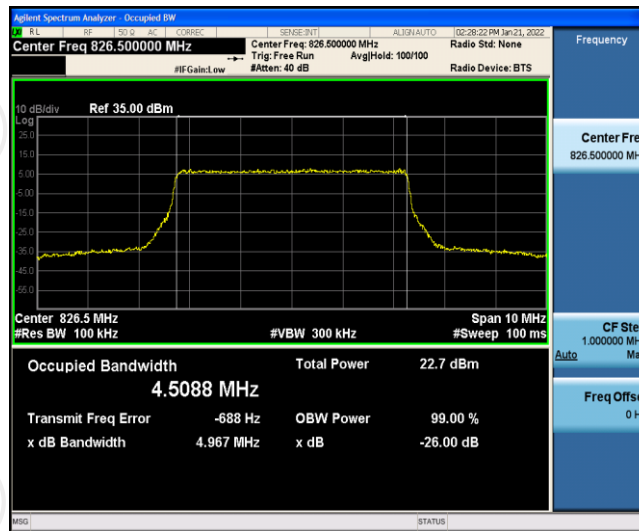
Band5-5MHz-QPSK-20525-25RB#0



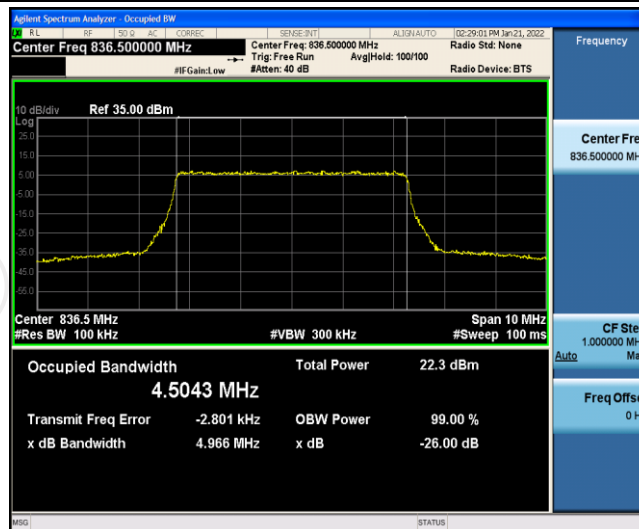
Band5-5MHz-QPSK-20625-25RB#0



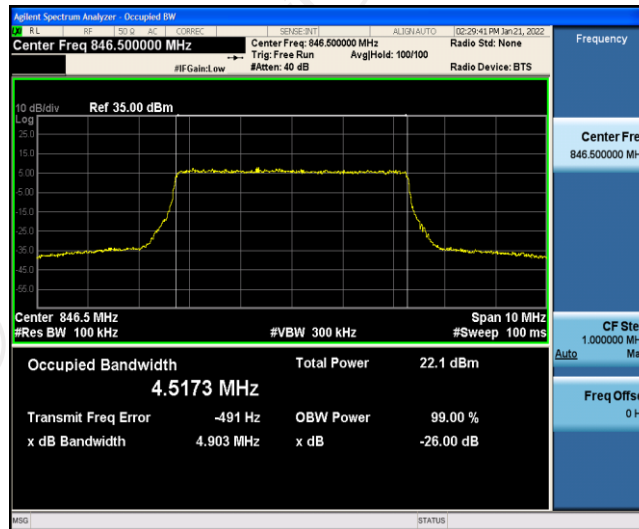
Band5-5MHz-16QAM-20425-25RB#0



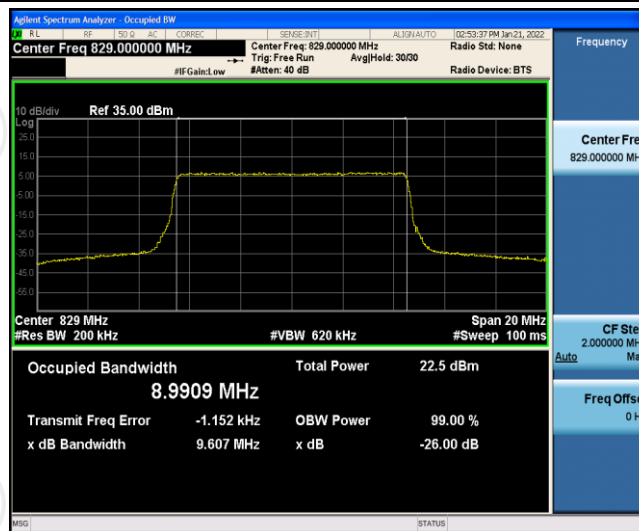
Band5-5MHz-16QAM-20525-25RB#0



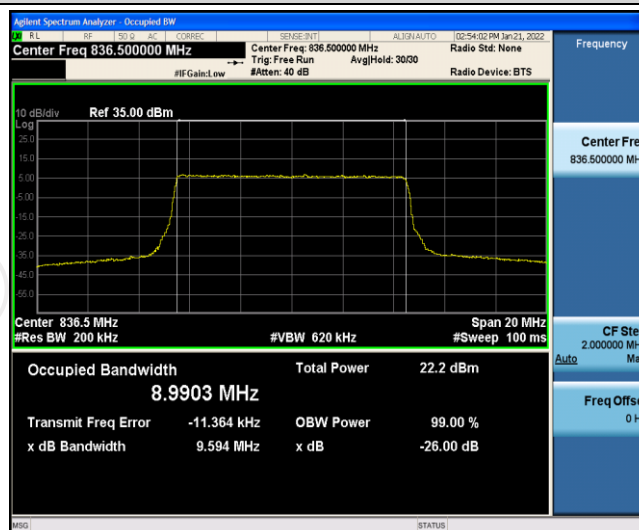
Band5-5MHz-16QAM-20625-25RB#0



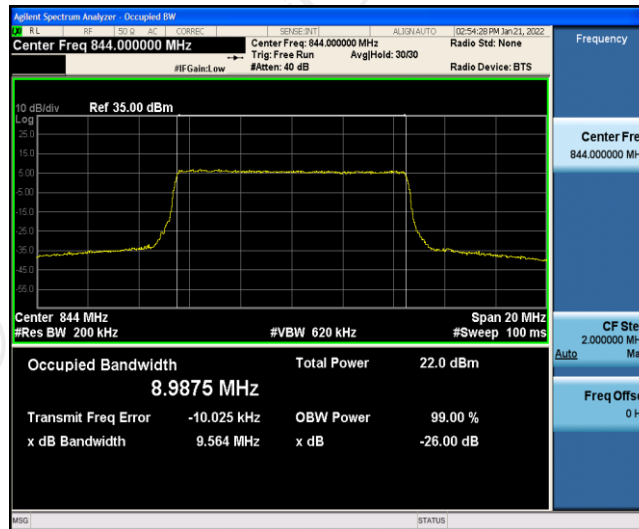
Band5-10MHz-QPSK-20450-50RB#0



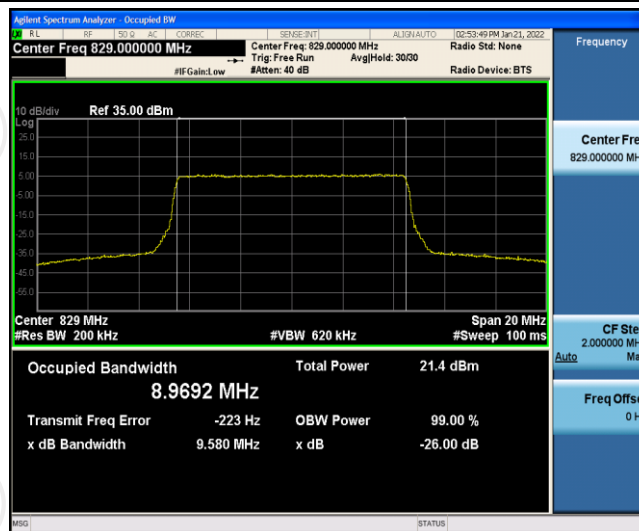
Band5-10MHz-QPSK-20525-50RB#0



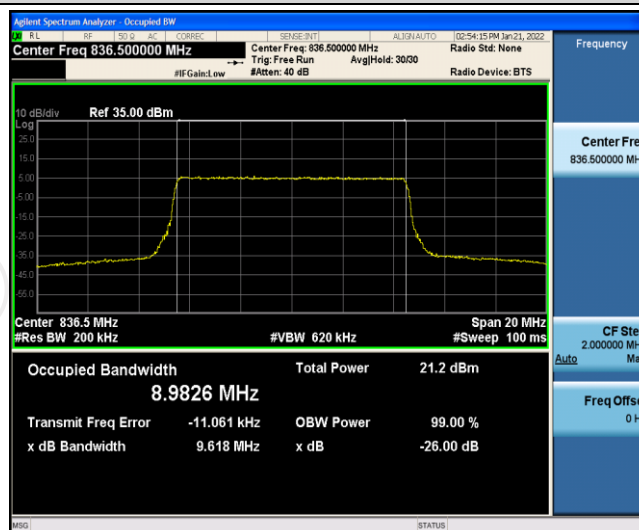
Band5-10MHz-QPSK-20600-50RB#0



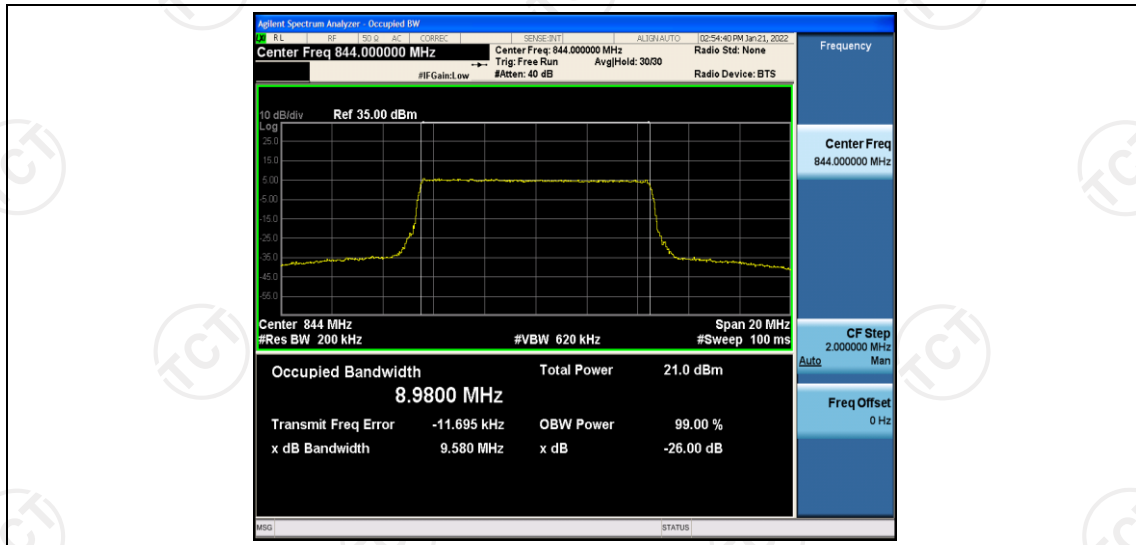
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0

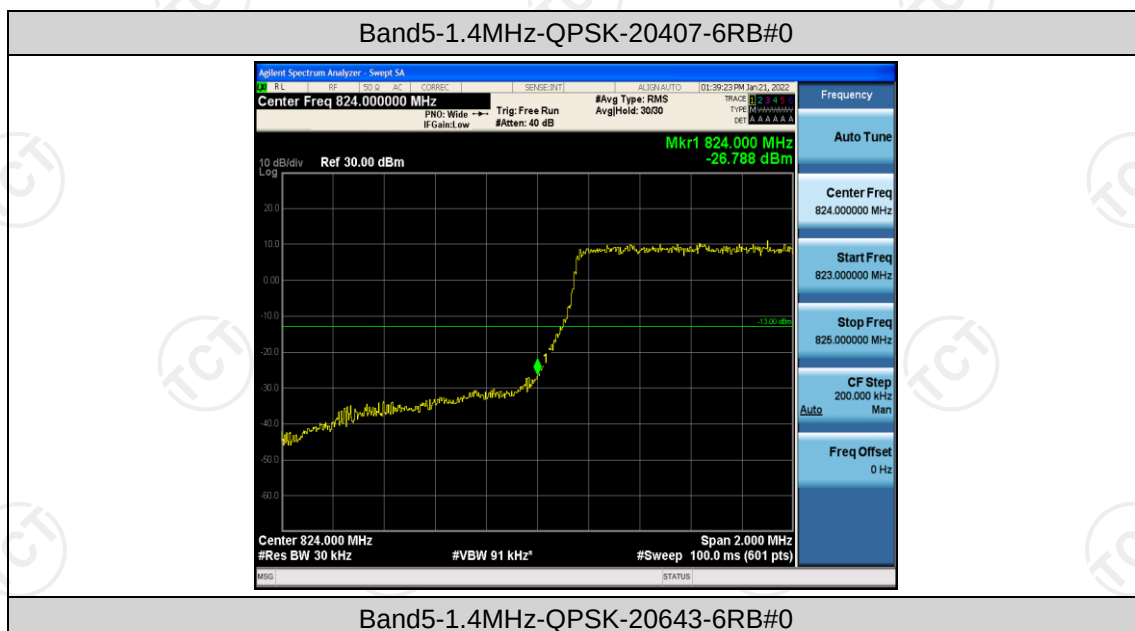


Appendix D: Band Edge

Test Result

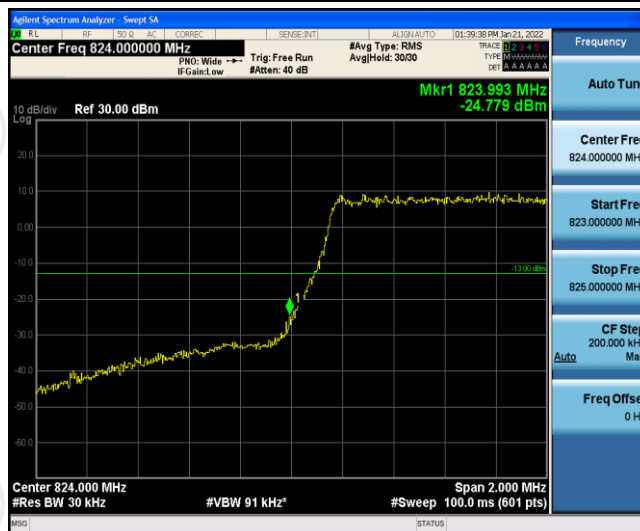
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-26.79	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-25.18	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-24.78	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.61	PASS
Band5	3MHz	QPSK	20415	15RB#0	-26.62	PASS
Band5	3MHz	QPSK	20635	15RB#0	-27.48	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.24	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.96	PASS
Band5	5MHz	QPSK	20425	25RB#0	-19.25	PASS
Band5	5MHz	QPSK	20625	25RB#0	-21.12	PASS
Band5	5MHz	16QAM	20425	25RB#0	-20.12	PASS
Band5	5MHz	16QAM	20625	25RB#0	-19.52	PASS
Band5	10MHz	QPSK	20450	50RB#0	-23.26	PASS
Band5	10MHz	QPSK	20600	50RB#0	-24.50	PASS
Band5	10MHz	16QAM	20450	50RB#0	-25.57	PASS
Band5	10MHz	16QAM	20600	50RB#0	-26.37	PASS

Test Graphs





Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20643-6RB#0



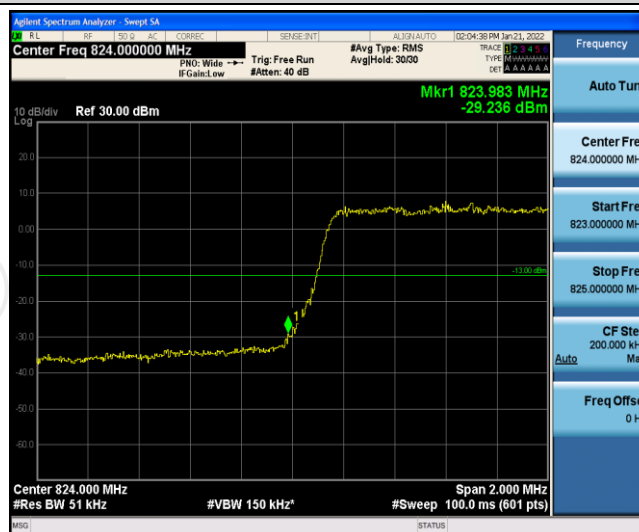
Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20635-15RB#0



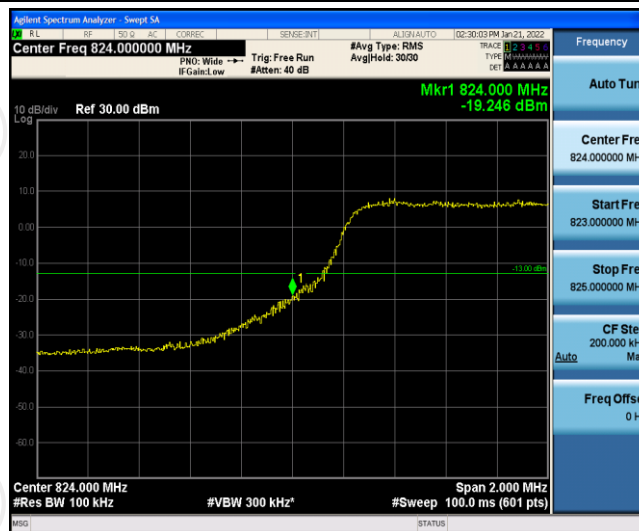
Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20635-15RB#0



Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



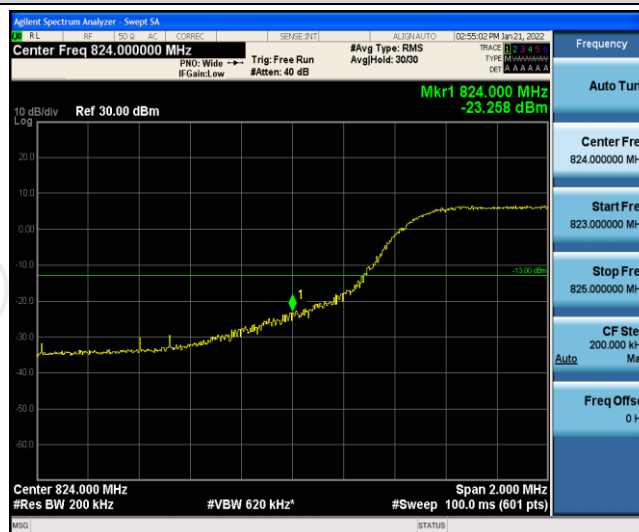
Band5-5MHz-16QAM-20425-25RB#0



Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-58.83	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-54.37	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-31.91	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~5000MHz	-27.28	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range5:5000~12000MHz	-53.26	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range6:12000~26500MHz	-41.11	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.65	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-53.94	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.39	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-27.37	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.26	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-41.19	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-57.23	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-54.43	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-31.72	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~5000MHz	-27.58	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range5:5000~12000MHz	-53.25	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range6:12000~26500MHz	-41.3	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-56.13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-56.04	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-31.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~5000MHz	-27.7	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range5:5000~12000MHz	-53.08	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range6:12000~26500MHz	-41.33	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-59.74	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-55.07	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-31.34	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-27.57	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz	-53.26	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range6:12000~26500MHz	-41.25	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-56.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-54.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-32.15	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~5000MHz	-27.01	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	Range5:5000~12000MHz	-53.09	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range6:12000~26500MHz	-41.28	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-58.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-54.84	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-32.53	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~5000MHz	-28.05	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range5:5000~12000MHz	-53.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range6:12000~26500MHz	-41.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-58.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-55.22	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.49	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-27.71	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.16	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-41.27	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-57.55	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-55.18	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-32.56	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~5000MHz	-27.66	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range5:5000~12000MHz	-53.05	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range6:12000~26500MHz	-41.18	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-57.59	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-55.77	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-31.42	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~5000MHz	-27.19	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range5:5000~12000MHz	-53.13	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range6:12000~26500MHz	-41.17	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-56.55	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-55.03	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-31.49	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-27.27	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz	-53.11	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range6:12000~26500MHz	-41.33	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-54.4	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-55.09	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-32.22	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~5000MHz	-27.07	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range5:5000~12000MHz	-53.29	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range6:12000~26500MHz	-41.34	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-56.28	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-54.99	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-32.87	PASS

Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~5000MHz	-27.33	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range5:5000~12000MHz	-53.24	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range6:12000~26500MHz	-41.36	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.98	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-54.16	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.17	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-27.81	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.2	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-41.39	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-58.21	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-55.56	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-32.15	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~5000MHz	-28.02	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range5:5000~12000MHz	-53.11	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range6:12000~26500MHz	-41.35	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-58.18	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-54.03	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-32.7	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~5000MHz	-27.84	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range5:5000~12000MHz	-53.04	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range6:12000~26500MHz	-41.09	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-57.44	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-55.03	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-31.95	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-27.32	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz	-53.23	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range6:12000~26500MHz	-41.29	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-55.86	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-53.69	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-31.59	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~5000MHz	-27.4	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range5:5000~12000MHz	-53.18	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range6:12000~26500MHz	-41.2	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-57.47	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-55.11	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-30.22	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~5000MHz	-27.17	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range5:5000~12000MHz	-53.21	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range6:12000~26500MHz	-41.26	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.91	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-56.39	PASS

Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-31.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-28.04	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.26	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-41.37	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-57.78	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-53.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-31.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~5000MHz	-27.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range5:5000~12000MHz	-53.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range6:12000~26500MHz	-41.42	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-57.56	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-54.41	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-31.95	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~5000MHz	-27.66	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range5:5000~12000MHz	-52.93	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range6:12000~26500MHz	-41.3	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-56.27	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-53.96	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-31.82	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-27.81	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz	-53.07	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range6:12000~26500MHz	-41.37	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-58.23	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-54.35	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-32.13	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~5000MHz	-27.82	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range5:5000~12000MHz	-53	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range6:12000~26500MHz	-41.41	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0-Range1:0.009~0.15MHz