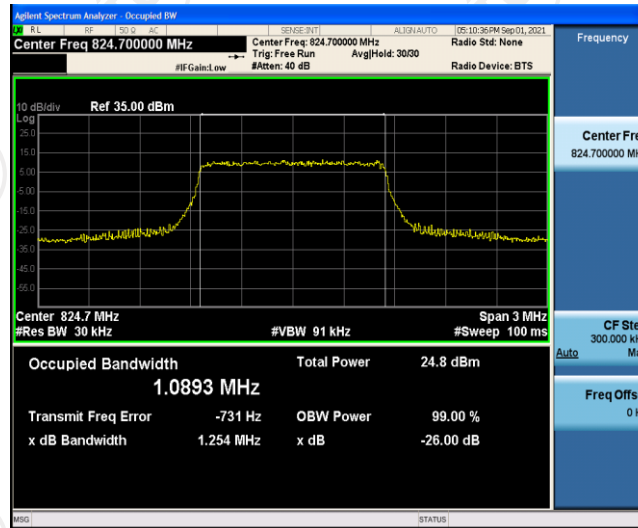
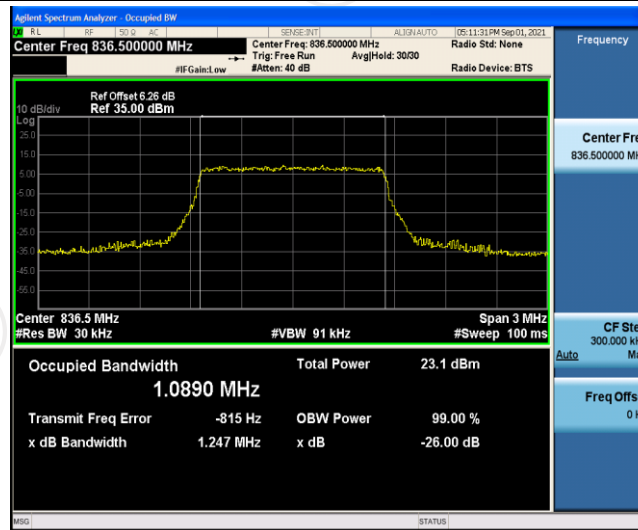


Test Graphs

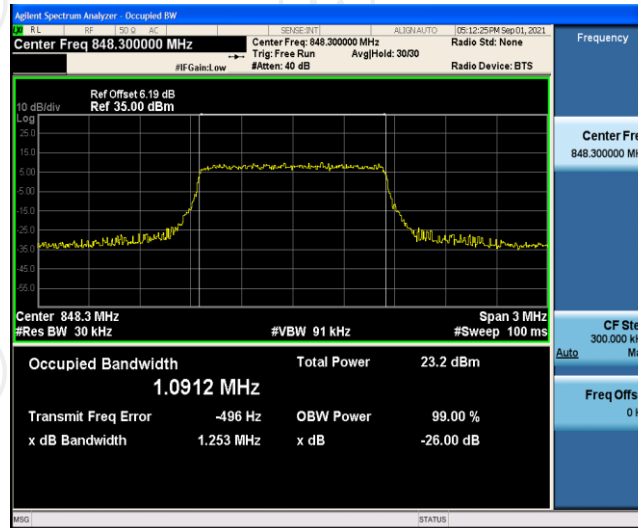
Band5-1.4MHz-QPSK-20407-6RB#0



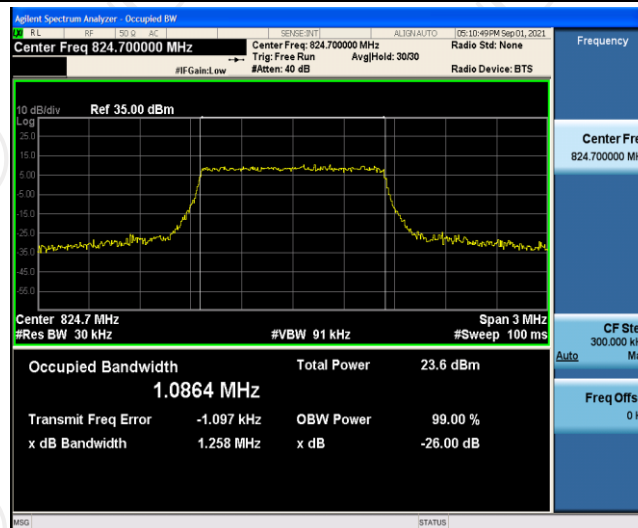
Band5-1.4MHz-QPSK-20525-6RB#0



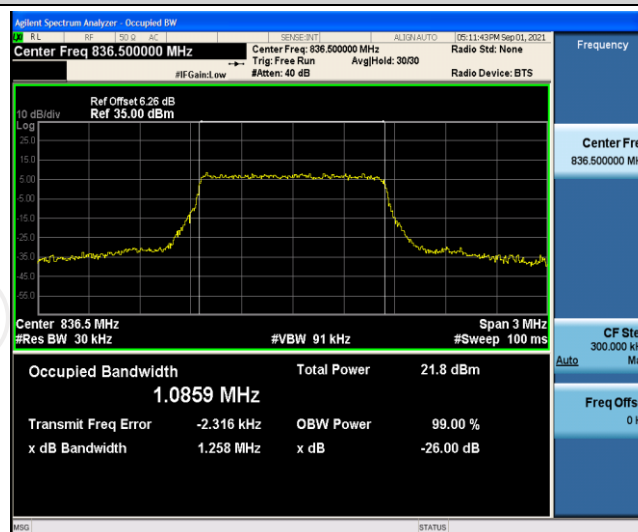
Band5-1.4MHz-QPSK-20643-6RB#0



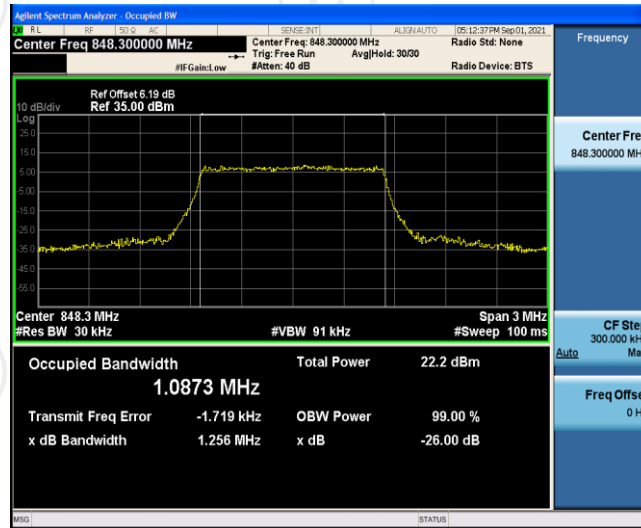
Band5-1.4MHz-16QAM-20407-6RB#0



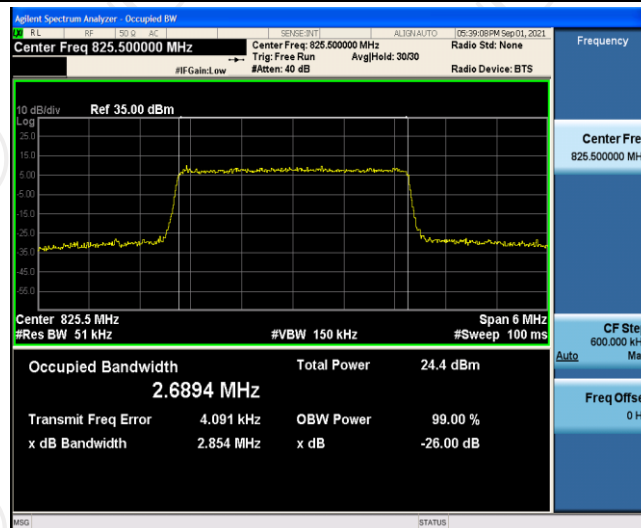
Band5-1.4MHz-16QAM-20525-6RB#0



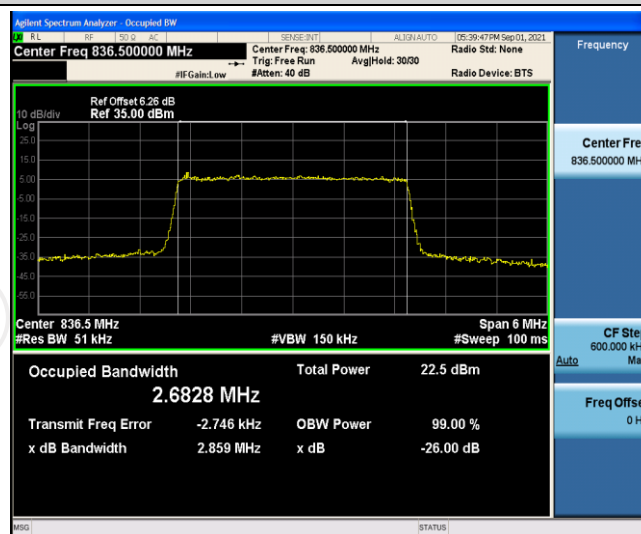
Band5-1.4MHz-16QAM-20643-6RB#0



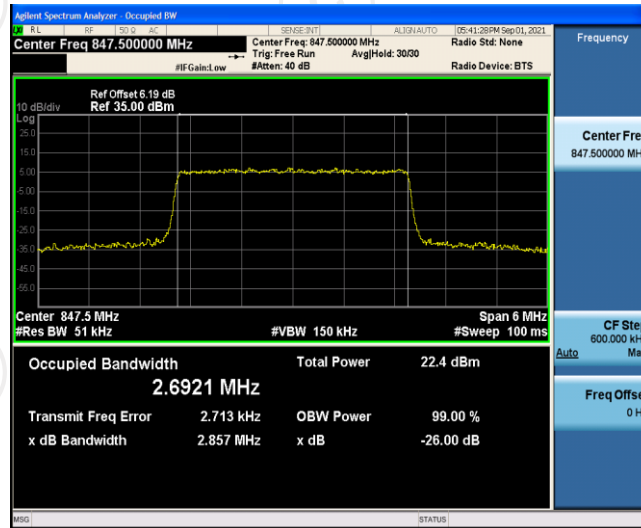
Band5-3MHz-QPSK-20415-15RB#0



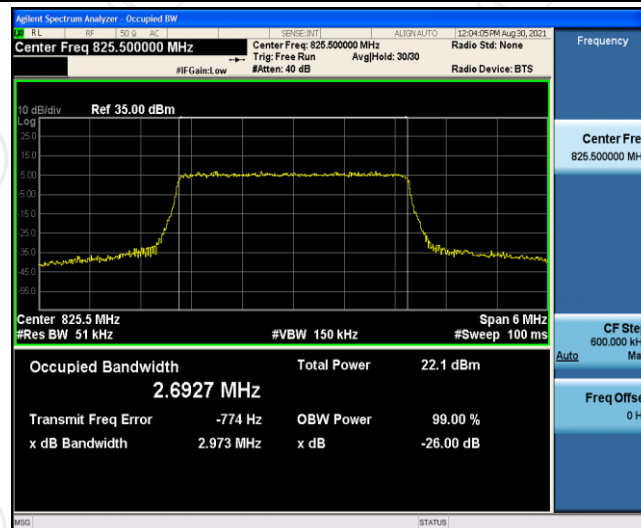
Band5-3MHz-QPSK-20525-15RB#0



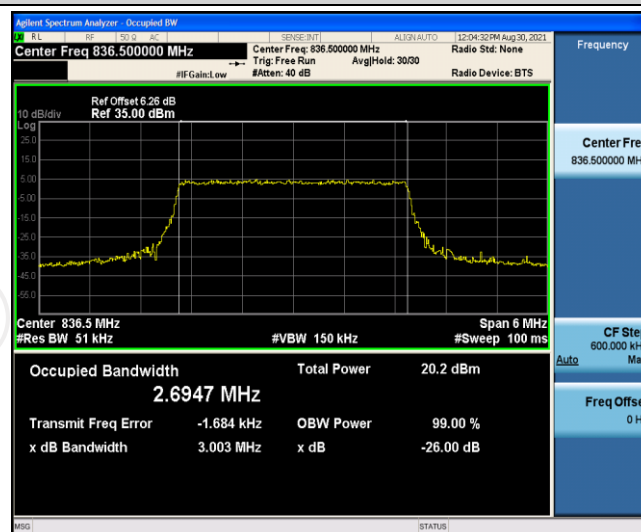
Band5-3MHz-QPSK-20635-15RB#0



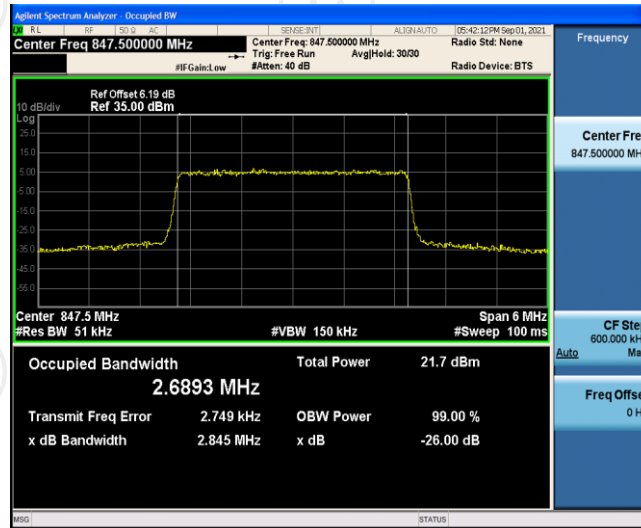
Band5-3MHz-16QAM-20415-15RB#0



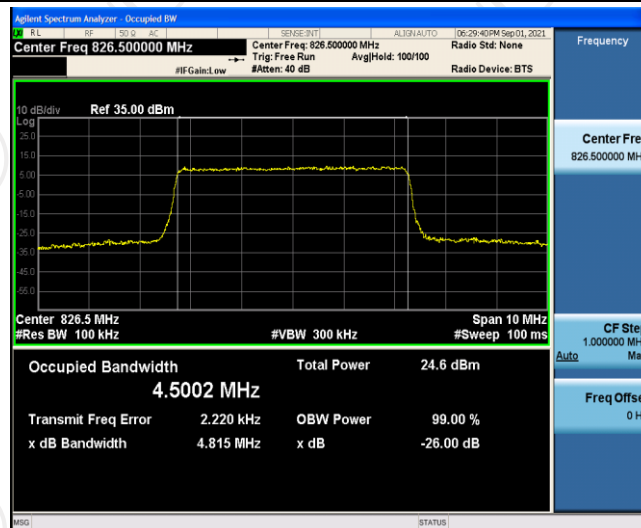
Band5-3MHz-16QAM-20525-15RB#0



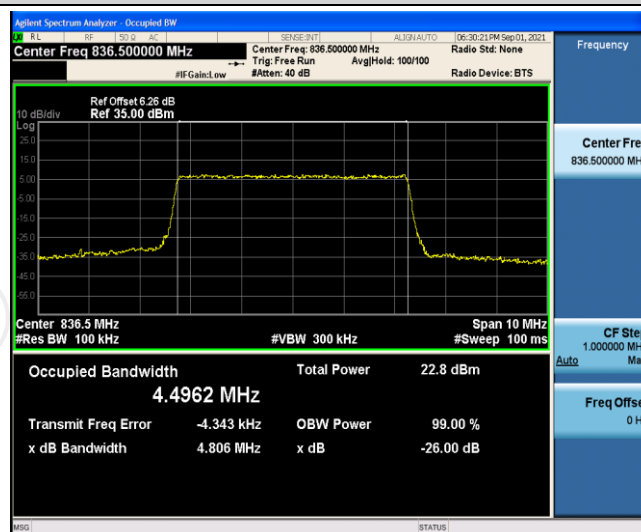
Band5-3MHz-16QAM-20635-15RB#0



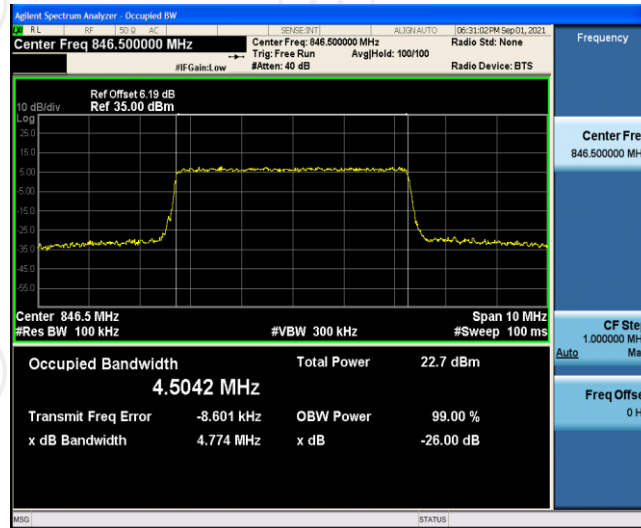
Band5-5MHz-QPSK-20425-25RB#0



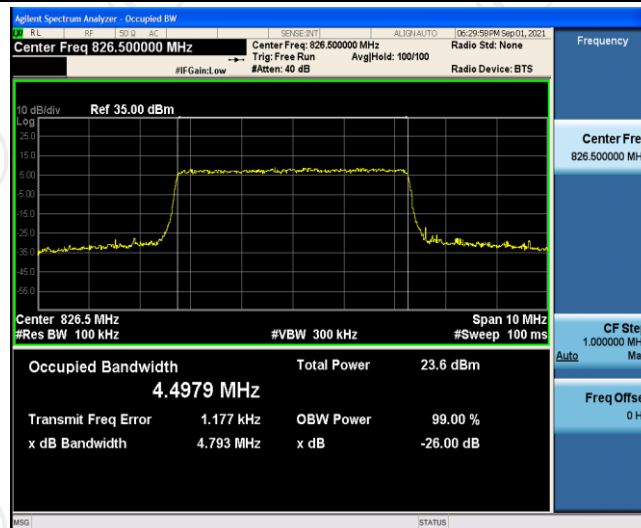
Band5-5MHz-QPSK-20525-25RB#0



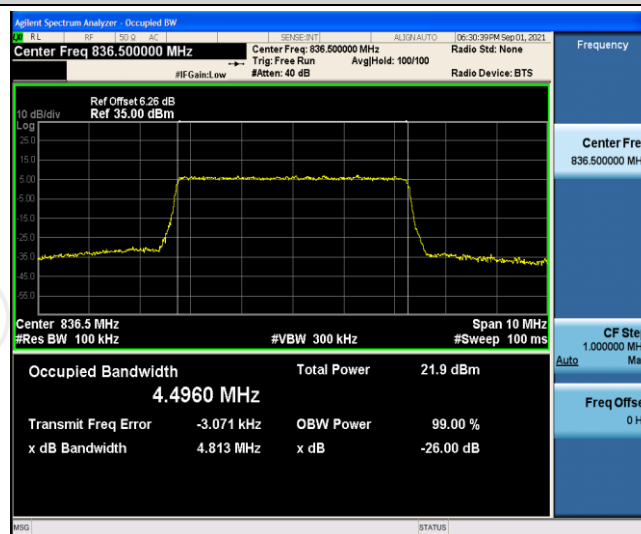
Band5-5MHz-QPSK-20625-25RB#0



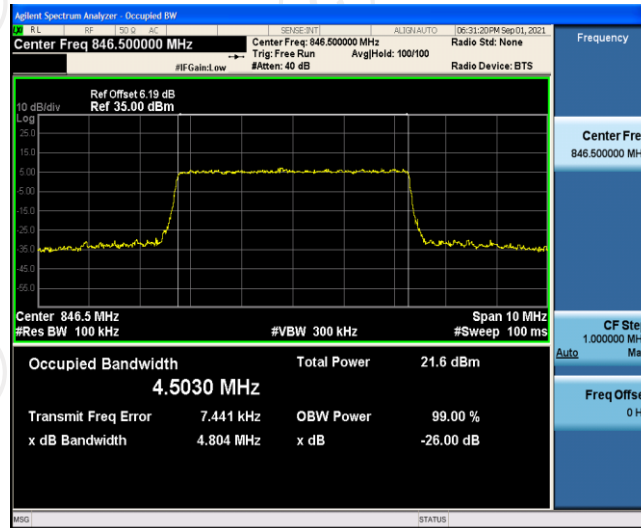
Band5-5MHz-16QAM-20425-25RB#0



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



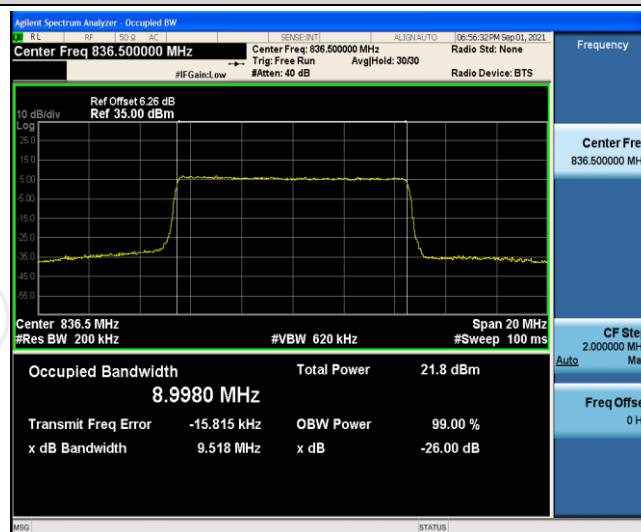
Band5-5MHz-16QAM-20625-25RB#0



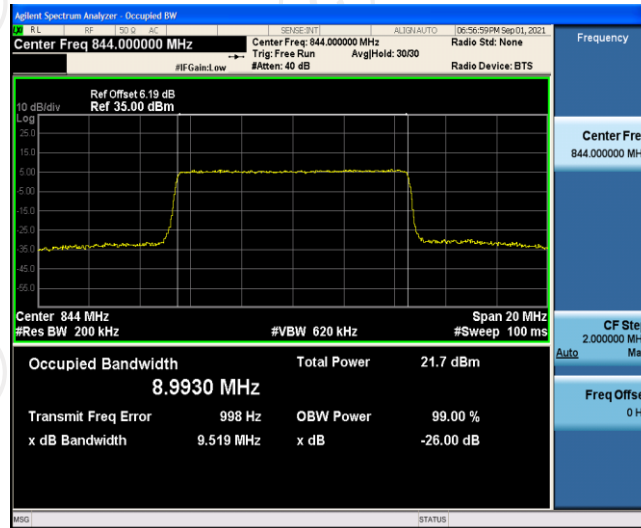
Band5-10MHz-QPSK-20450-50RB#0



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



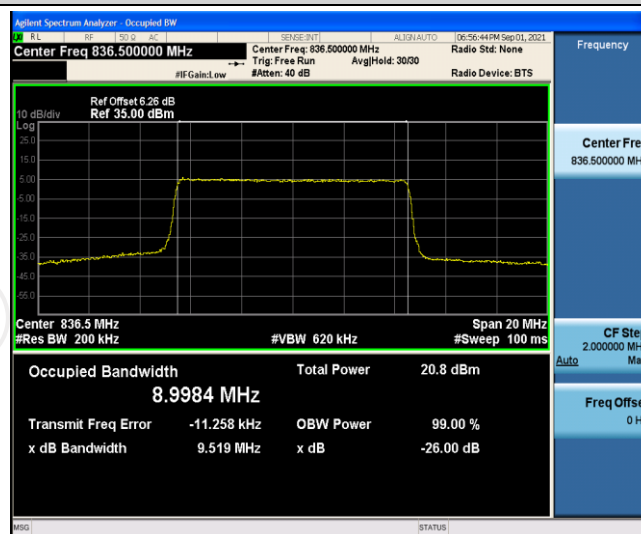
Band5-10MHz-QPSK-20600-50RB#0



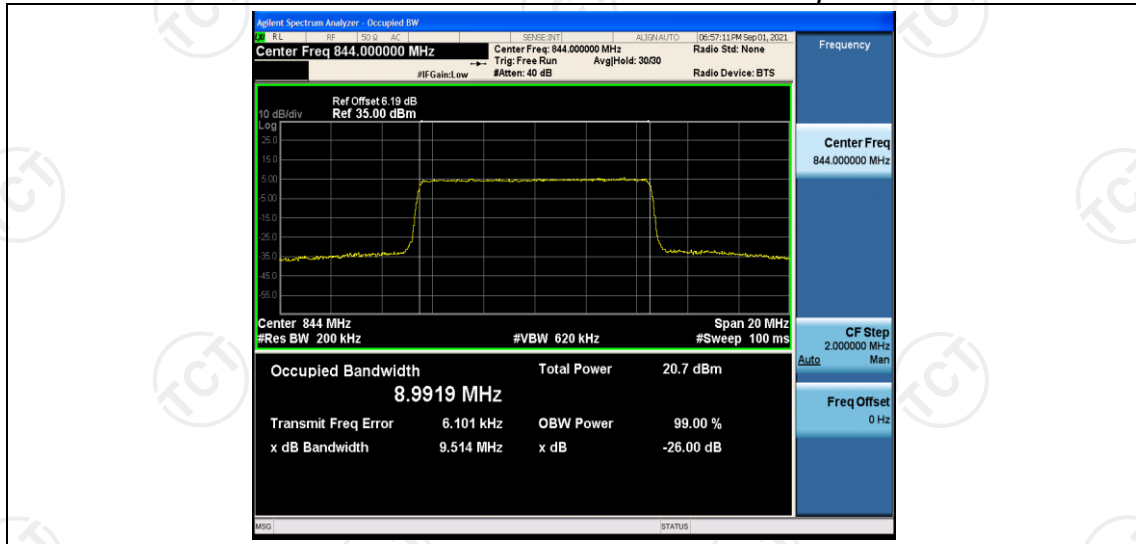
Band5-10MHz-16QAM-20450-50RB#0



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



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

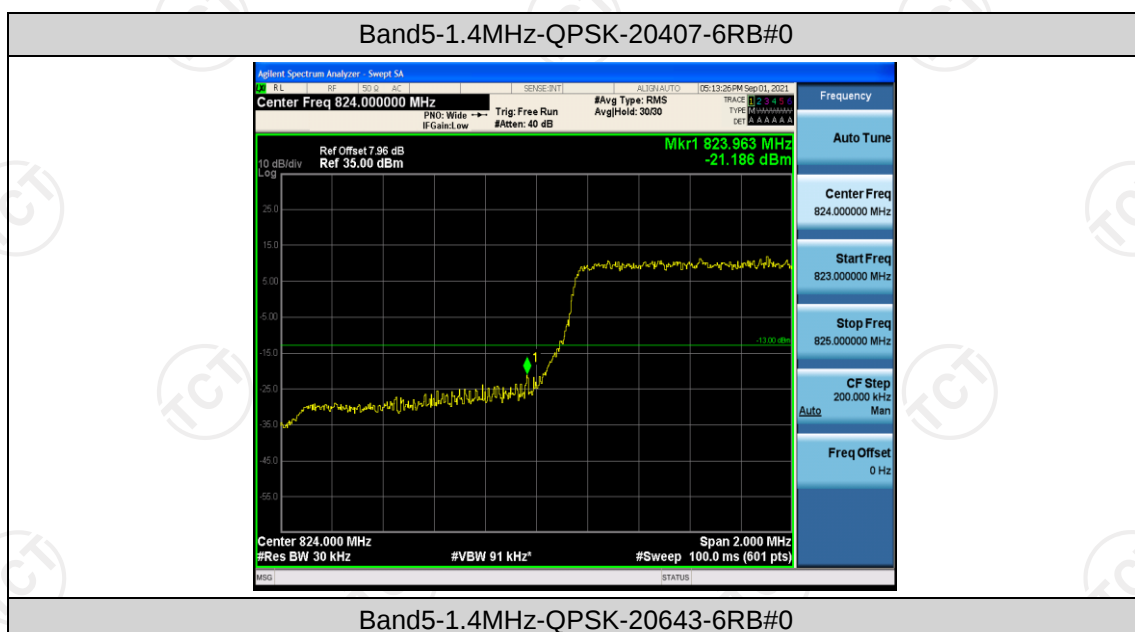


Appendix D:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-21.19	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-24.23	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-23.70	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-25.95	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.94	PASS
Band5	3MHz	QPSK	20635	15RB#0	-27.10	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.62	PASS
Band5	3MHz	16QAM	20635	15RB#0	-28.96	PASS
Band5	5MHz	QPSK	20425	25RB#0	-23.86	PASS
Band5	5MHz	QPSK	20625	25RB#0	-26.81	PASS
Band5	5MHz	16QAM	20425	25RB#0	-25.86	PASS
Band5	5MHz	16QAM	20625	25RB#0	-26.86	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.95	PASS
Band5	10MHz	QPSK	20600	50RB#0	-28.32	PASS
Band5	10MHz	16QAM	20450	50RB#0	-30.08	PASS
Band5	10MHz	16QAM	20600	50RB#0	-30.00	PASS

Test Graphs





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



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



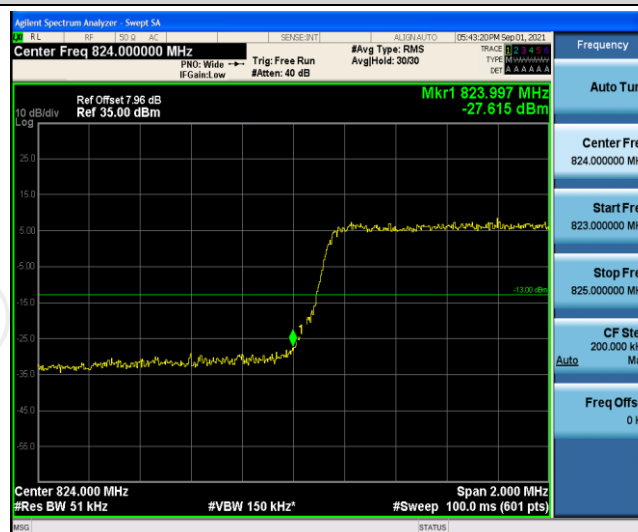
Band5-3MHz-QPSK-20415-15RB#0



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



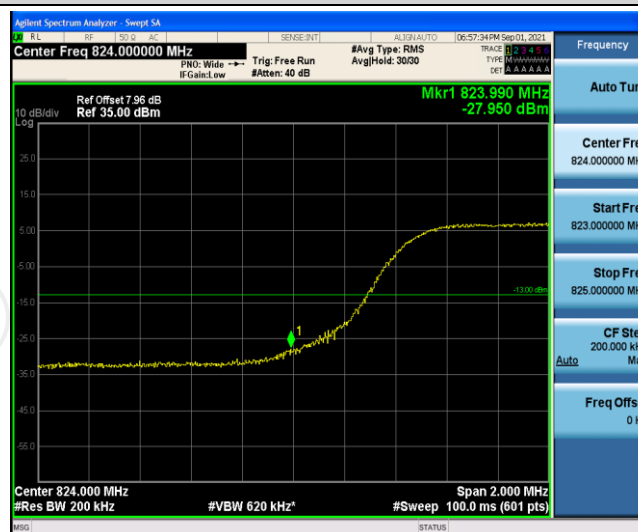
Band5-5MHz-16QAM-20425-25RB#0



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



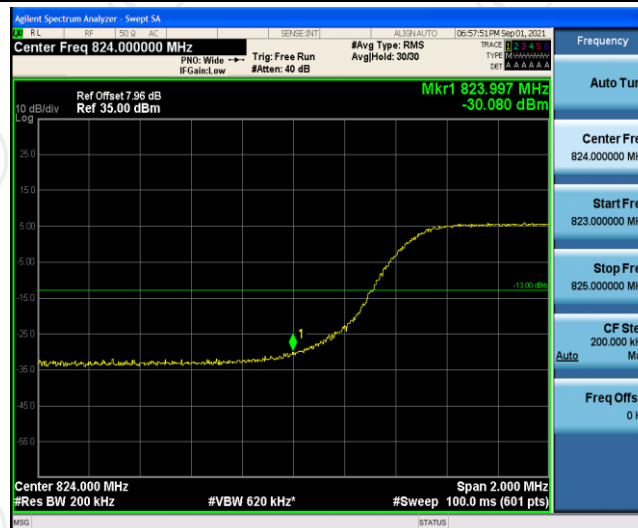
Band5-10MHz-QPSK-20450-50RB#0



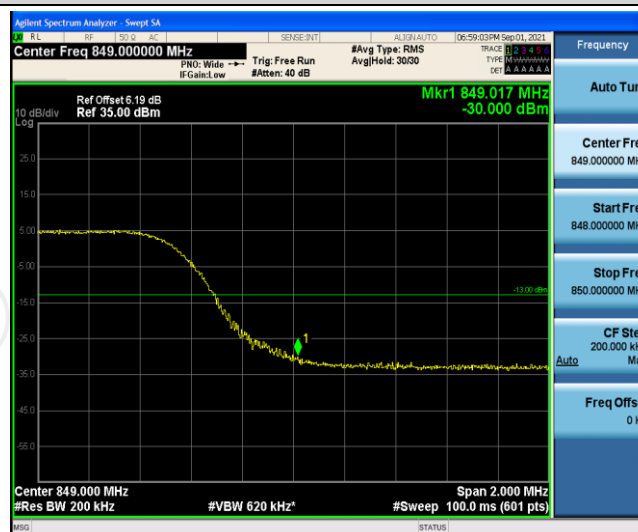
Band5-10MHz-QPSK-20600-50RB#0



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
Band 5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-61	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-49.94	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-32.43	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~5000MHz	-32.15	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range5:5000~12000MHz	-53.68	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range6:12000~26500MHz	-43.03	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-62.68	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-47.67	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-31.18	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-33.05	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.55	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-43.09	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-60.88	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-48.18	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-32.66	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~5000MHz	-33.17	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range5:5000~12000MHz	-53.7	PASS

Band 5	1.4MHz	QPSK	20643	1RB#0	Range6:12000~26500M Hz	-42.9 2	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MH z	-62.3 9	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-49.7 8	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-31.7 3	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~5000MH z	-33.4 5	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range5:5000~12000M Hz	-53.8 3	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range6:12000~26500M Hz	-42.7 8	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MH z	-62.6 1	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-48.3 9	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-32.6 5	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~5000MH z	-32.9 9	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.7 1	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range6:12000~26500M Hz	-42.9 3	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MH z	-62.2 6	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-49.4 9	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-32.1	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~5000MH z	-33.1 5	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range5:5000~12000M Hz	-53.7 3	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range6:12000~26500M Hz	-43.0 3	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MH z	-62.7 6	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-50.2 9	PAS S
Band	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-32.4	PAS

5						7	S
Band 5	3MHz	QPSK	20415	1RB#0	Range4:1000~5000MHz	-32.87	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range5:5000~12000MHz	-53.6	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range6:12000~26500MHz	-42.84	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-63.35	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.3	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-31.93	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-32.43	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.77	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-42.72	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-62.19	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-49.77	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-32.57	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range4:1000~5000MHz	-32.96	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range5:5000~12000MHz	-53.84	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range6:12000~26500MHz	-42.88	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-63.07	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.3	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-32.58	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range4:1000~5000MHz	-32.73	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range5:5000~12000MHz	-53.61	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range6:12000~26500MHz	-42.79	PAS S

Band 5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz z	-60.2 6	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-48.7 6	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-32.0 8	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz z	-33.0 3	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz Hz	-53.8 3	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range6:12000~26500MHz Hz	-42.8 6	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz z	-59.6	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-50.3 4	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-32.7 3	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range4:1000~5000MHz z	-32.4 4	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range5:5000~12000MHz Hz	-53.7 2	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range6:12000~26500MHz Hz	-42.9 2	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz z	-62.3 1	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-49.6 3	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-32.2 1	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range4:1000~5000MHz z	-32.7 3	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range5:5000~12000MHz Hz	-53.7 5	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range6:12000~26500MHz Hz	-42.8 8	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz z	-60.7 5	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.2 7	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-31.8 5	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-32.3	PAS

5					z	5	S
Band 5	5MHz	QPSK	20525	1RB#0	Range5:5000~12000M Hz	-53.59	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range6:12000~26500M Hz	-42.9	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MH z	-62.96	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-49.58	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-32.28	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range4:1000~5000MH z	-32.82	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range5:5000~12000M Hz	-53.61	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range6:12000~26500M Hz	-42.5	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MH z	-62.41	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-50.43	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-32.15	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range4:1000~5000MH z	-32.71	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range5:5000~12000M Hz	-53.66	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range6:12000~26500M Hz	-42.87	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MH z	-61.91	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-48.97	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-31.9	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range4:1000~5000MH z	-32.62	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.76	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range6:12000~26500M Hz	-42.8	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MH z	-60.89	PAS S

Band 5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-50.48	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-32.68	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range4:1000~5000MHz	-32.54	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range5:5000~12000MHz	-53.76	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range6:12000~26500MHz	-42.85	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-62.09	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-49.05	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-31.96	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range4:1000~5000MHz	-32.66	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range5:5000~12000MHz	-53.73	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range6:12000~26500MHz	-42.92	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-61.97	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-49.69	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.37	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-32.54	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.8	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-42.72	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-62.09	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-50.36	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-32.93	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range4:1000~5000MHz	-31.91	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range5:5000~12000MHz	-53.6	PAS S

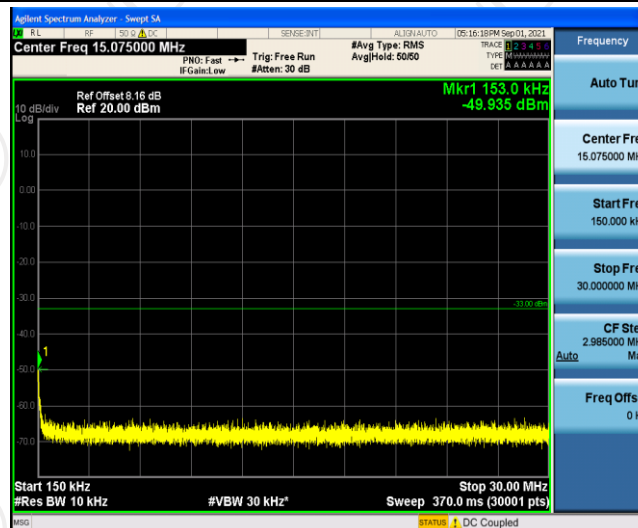
5					Hz	9	S
Band 5	10MHz	QPSK	20600	1RB#0	Range6:12000~26500M Hz	-42.8	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MH z	-63.4 7	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-50.3 6	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-32.3 4	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range4:1000~5000MH z	-31.7 2	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range5:5000~12000M Hz	-53.6	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range6:12000~26500M Hz	-42.9 7	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MH z	-62.0 8	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-48.1 8	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-31.7 2	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range4:1000~5000MH z	-32.7 5	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.7 7	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range6:12000~26500M Hz	-42.6 7	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MH z	-61.4 7	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-50.4 2	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-32.2 8	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range4:1000~5000MH z	-31.7 7	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range5:5000~12000M Hz	-53.6 3	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range6:12000~26500M Hz	-42.7 1	PAS S

Test Graphs

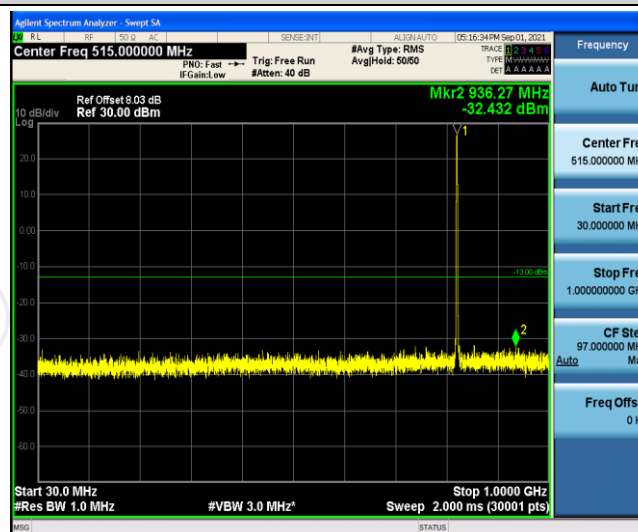
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:0.009~0.15MHz



Band5-1.4MHz-QPSK-20407-1RB#0-Range2:0.15~30MHz



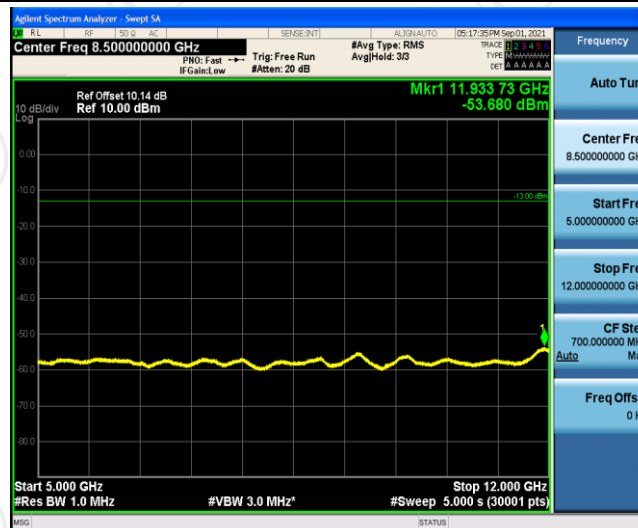
Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz



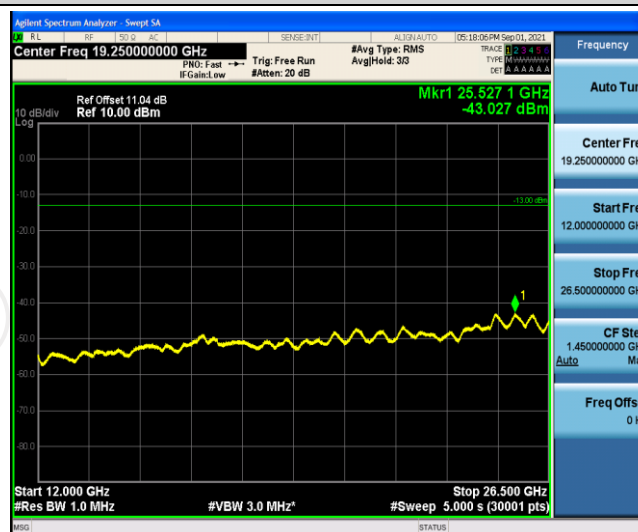
Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~5000MHz



Band5-1.4MHz-QPSK-20407-1RB#0-Range5:5000~12000MHz



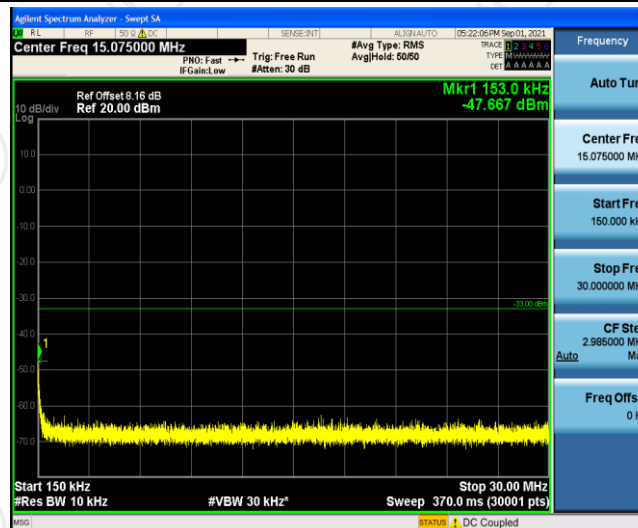
Band5-1.4MHz-QPSK-20407-1RB#0-Range6:12000~26500MHz



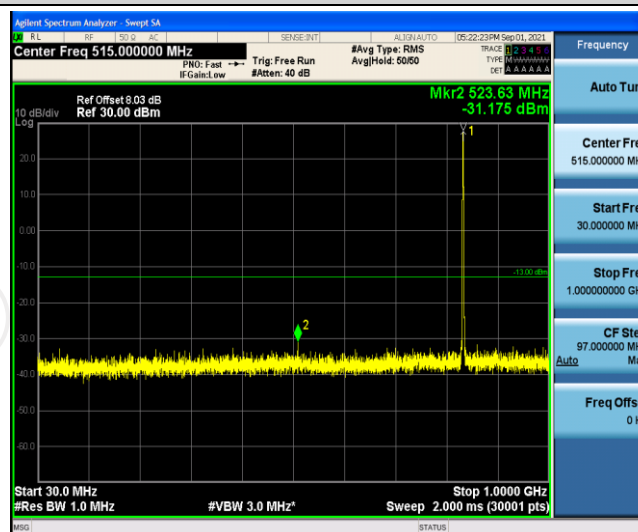
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~5000MHz