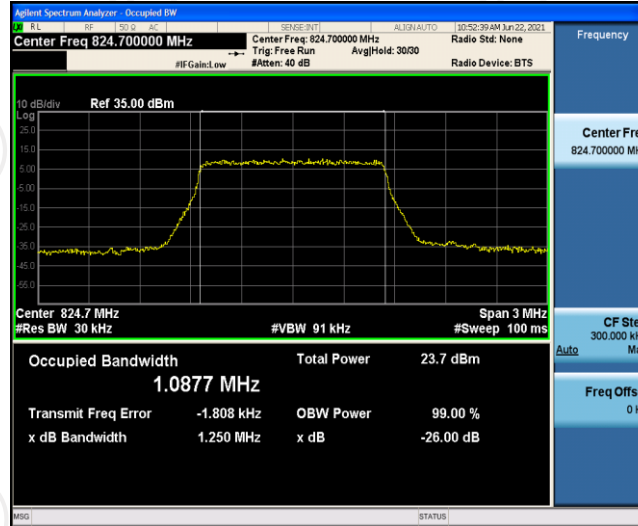
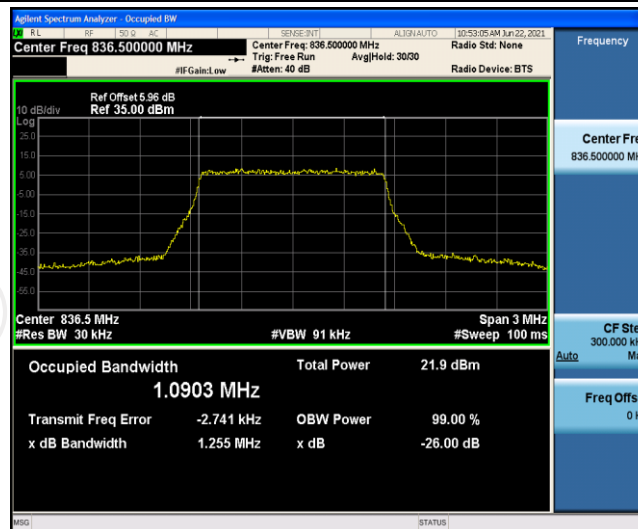


Test Graphs

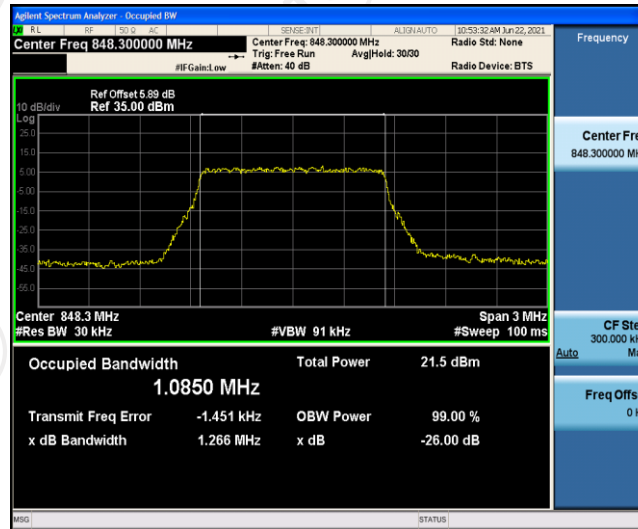
Band5-1.4MHz-QPSK-20407-6RB#0



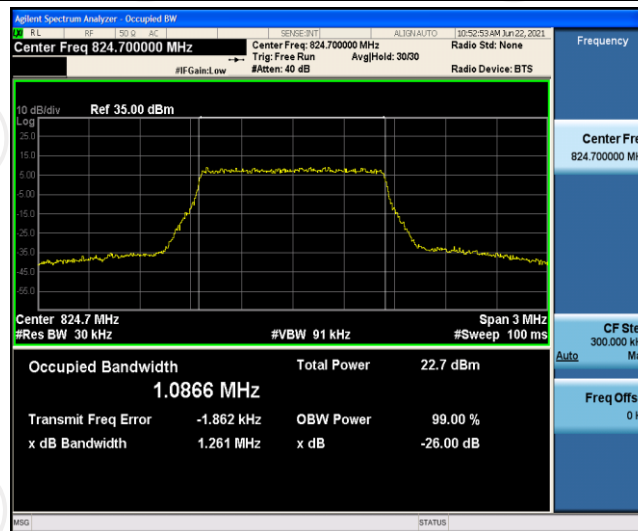
Band5-1.4MHz-QPSK-20525-6RB#0



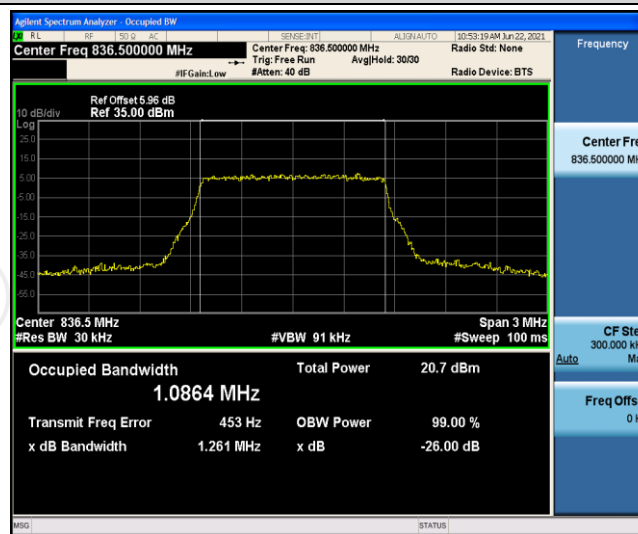
Band5-1.4MHz-QPSK-20643-6RB#0



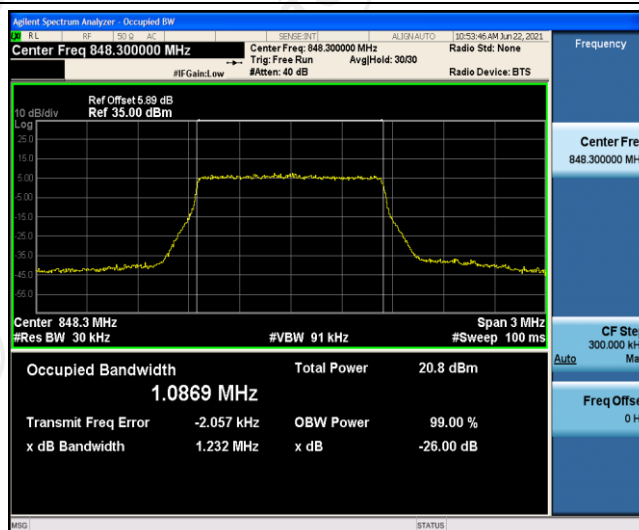
Band5-1.4MHz-16QAM-20407-6RB#0



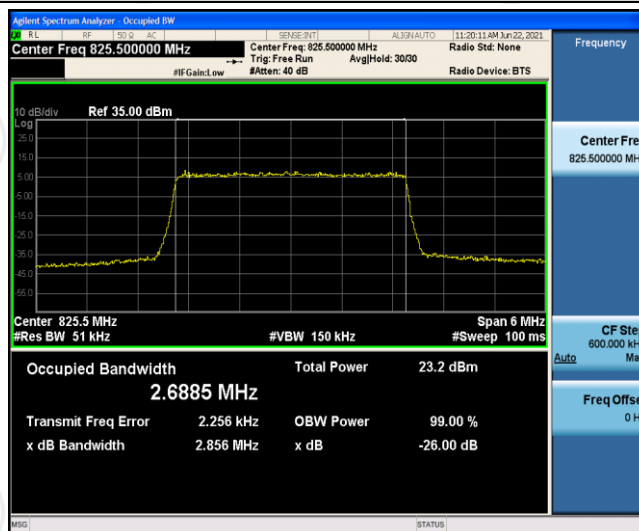
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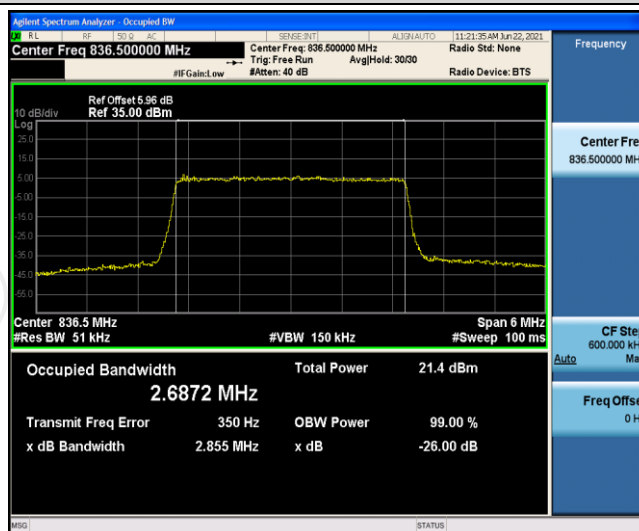
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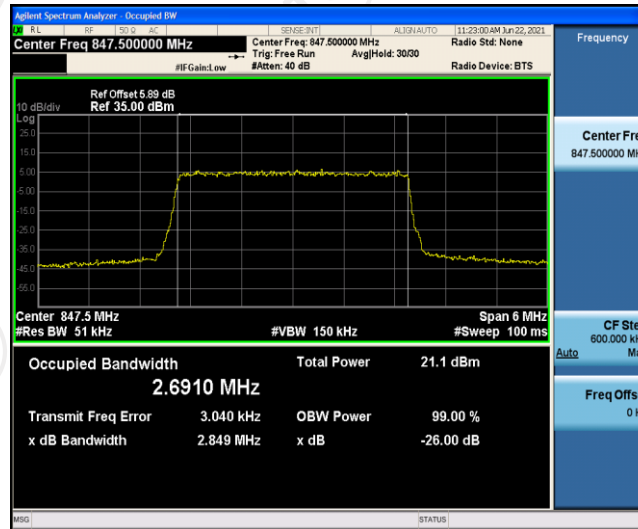
Band5-3MHz-QPSK-20415-15RB#0



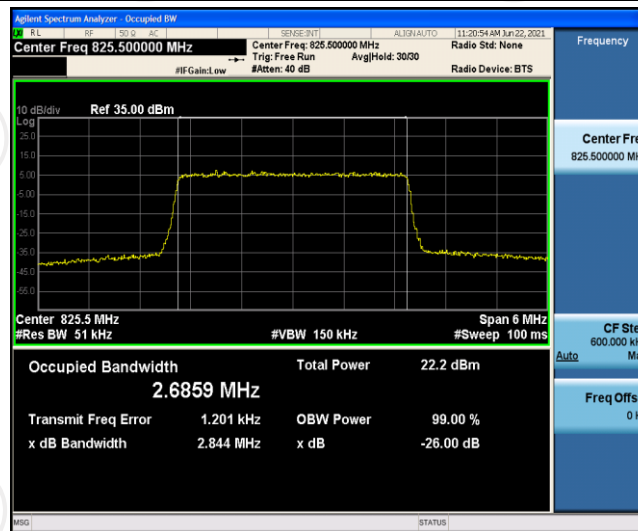
Band5-3MHz-QPSK-20525-15RB#0



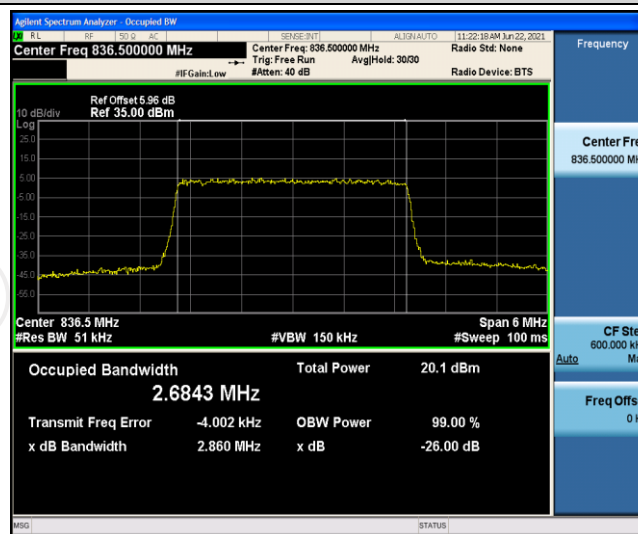
Band5-3MHz-QPSK-20635-15RB#0



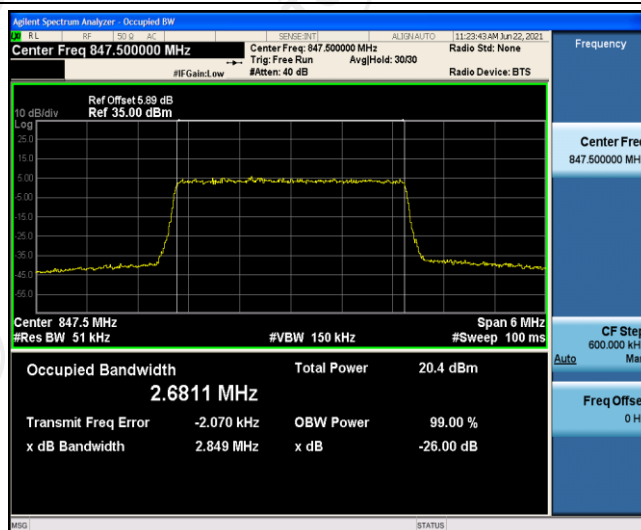
Band5-3MHz-16QAM-20415-15RB#0



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



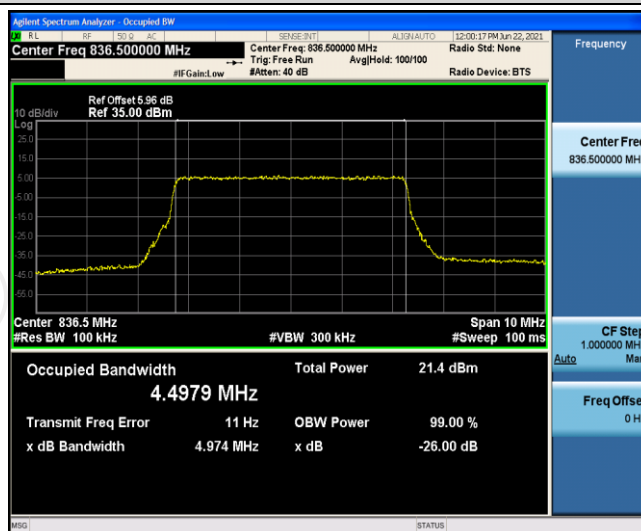
Band5-3MHz-16QAM-20635-15RB#0



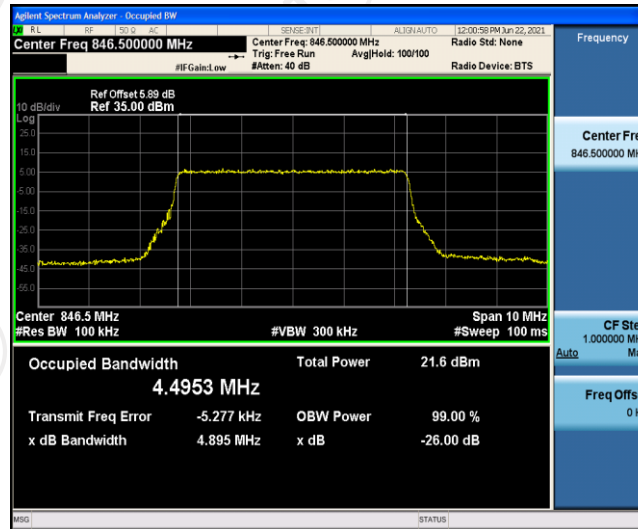
Band5-5MHz-QPSK-20425-25RB#0



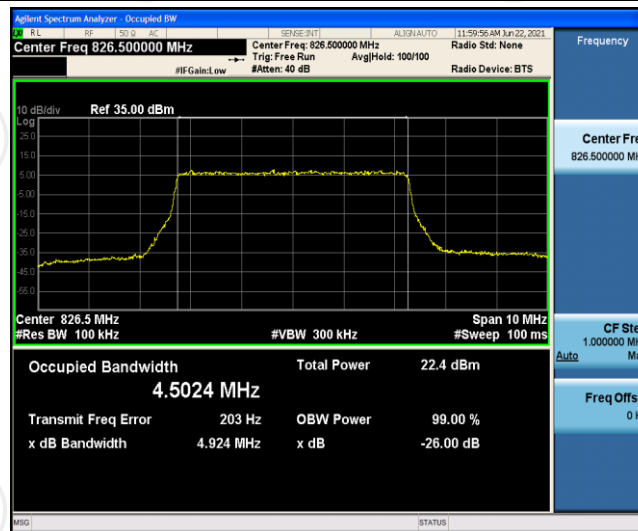
Band5-5MHz-QPSK-20525-25RB#0



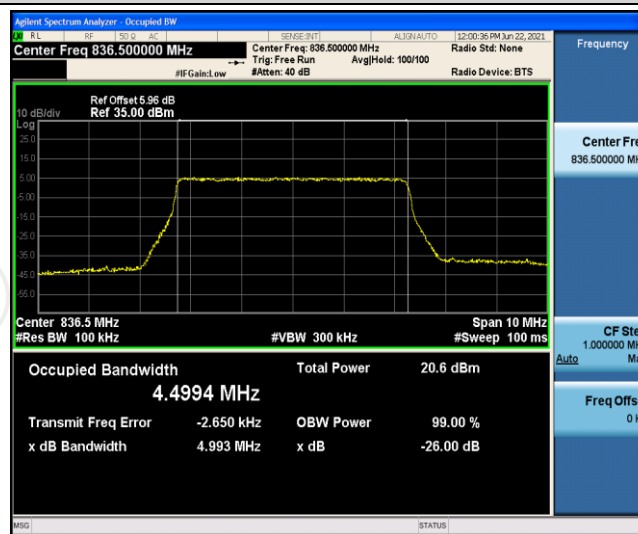
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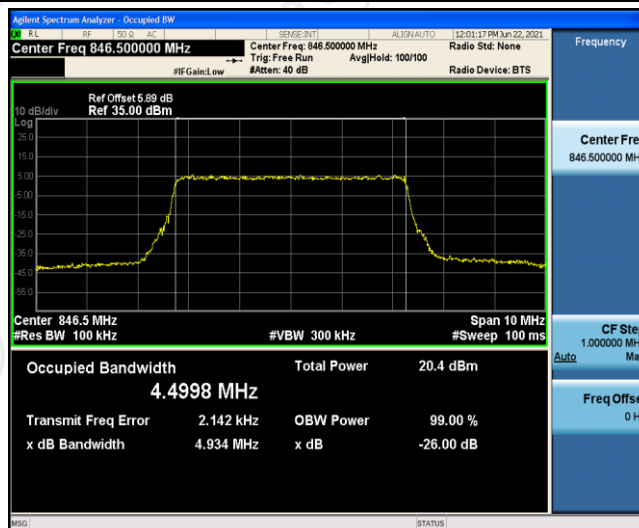
Band5-5MHz-16QAM-20425-25RB#0



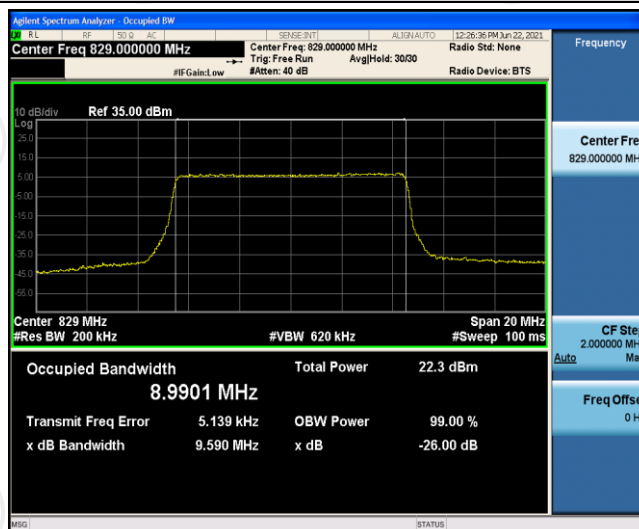
Band5-5MHz-16QAM-20525-25RB#0



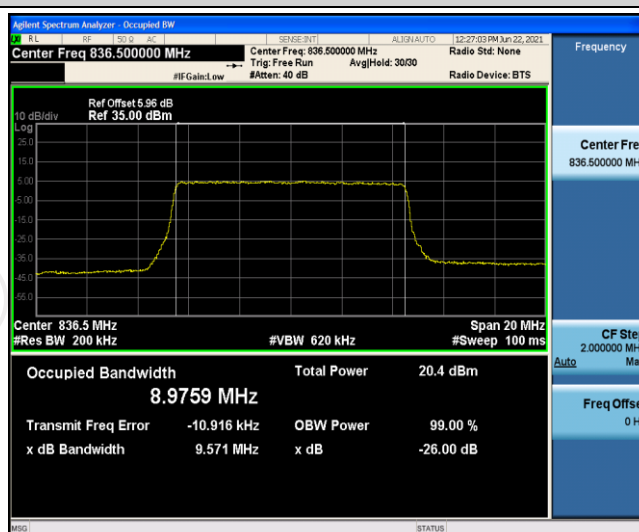
Band5-5MHz-16QAM-20625-25RB#0



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



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



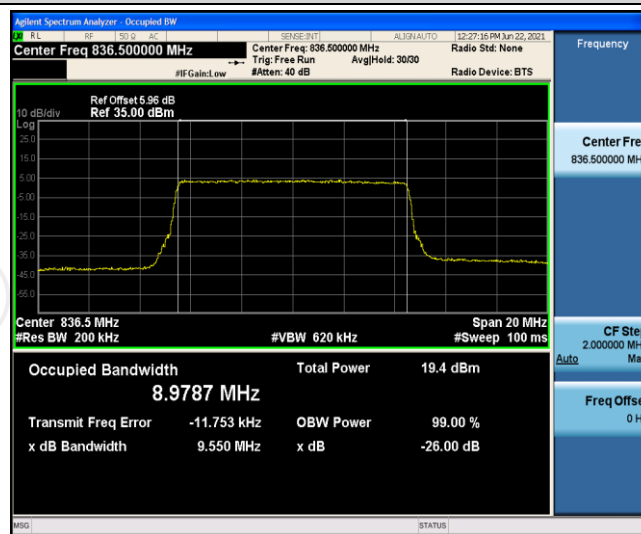
Band5-10MHz-QPSK-20600-50RB#0



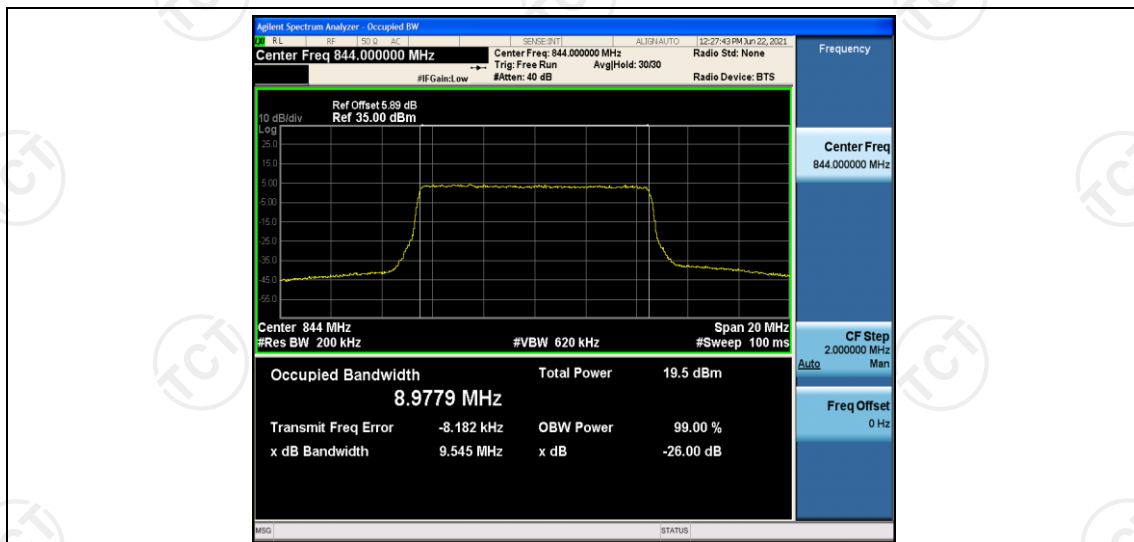
Band5-10MHz-16QAM-20450-50RB#0



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



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

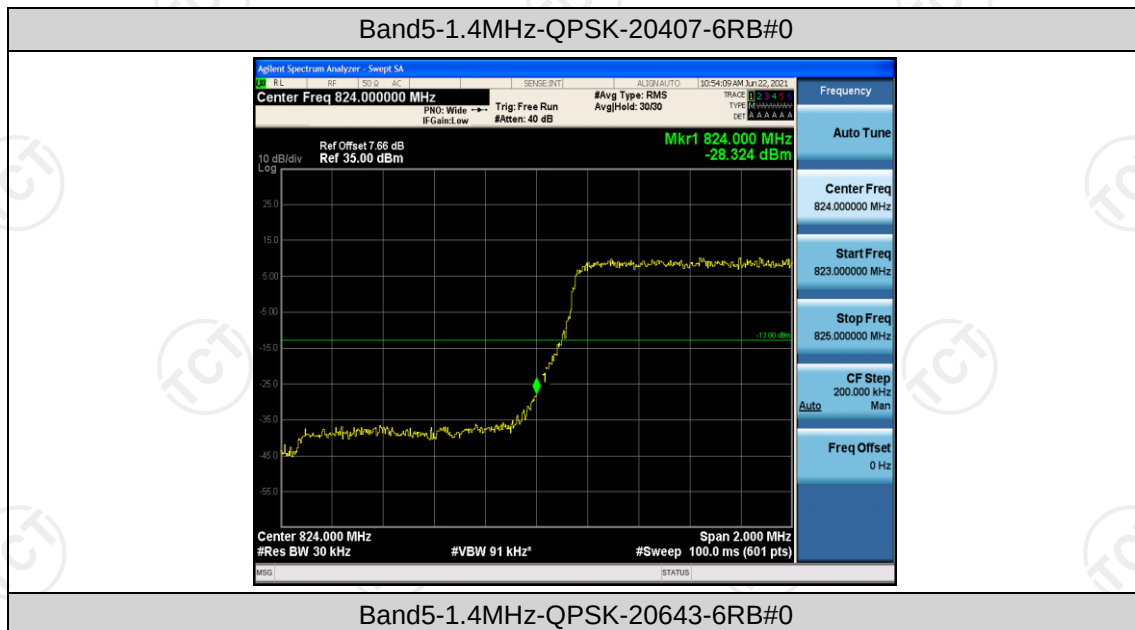


Appendix D:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-28.32	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-29.95	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.74	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.83	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.29	PASS
Band5	3MHz	QPSK	20635	15RB#0	-30.82	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.38	PASS
Band5	3MHz	16QAM	20635	15RB#0	-33.51	PASS
Band5	5MHz	QPSK	20425	25RB#0	-19.73	PASS
Band5	5MHz	QPSK	20625	25RB#0	-21.73	PASS
Band5	5MHz	16QAM	20425	25RB#0	-20.41	PASS
Band5	5MHz	16QAM	20625	25RB#0	-22.66	PASS
Band5	10MHz	QPSK	20450	50RB#0	-23.12	PASS
Band5	10MHz	QPSK	20600	50RB#0	-26.93	PASS
Band5	10MHz	16QAM	20450	50RB#0	-27.03	PASS
Band5	10MHz	16QAM	20600	50RB#0	-27.53	PASS

Test Graphs





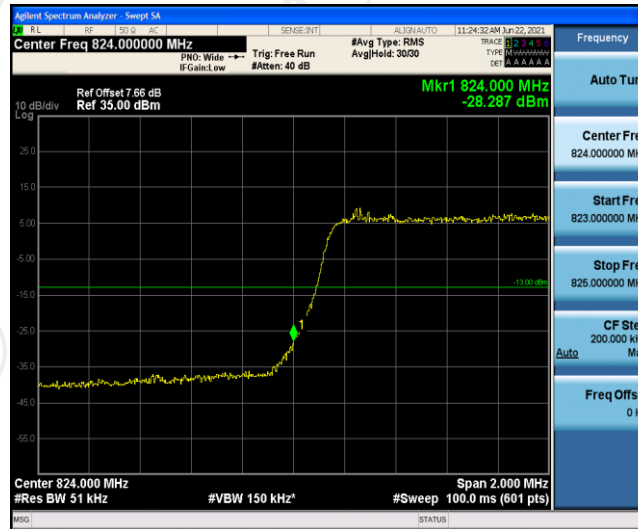
Band5-1.4MHz-16QAM-20407-6RB#0



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



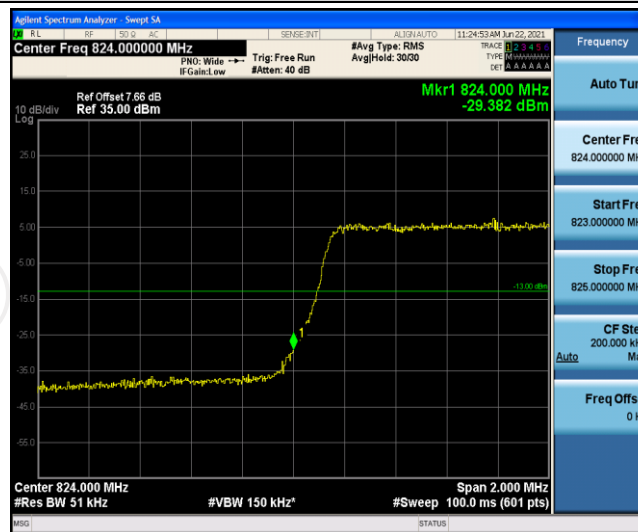
Band5-3MHz-QPSK-20415-15RB#0



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



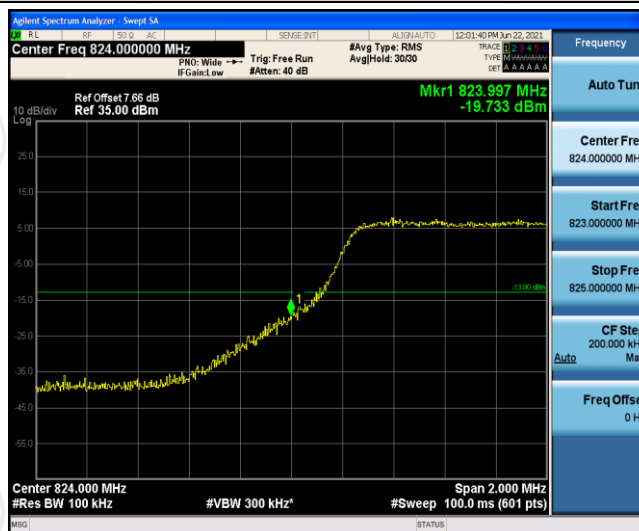
Band5-3MHz-16QAM-20415-15RB#0



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



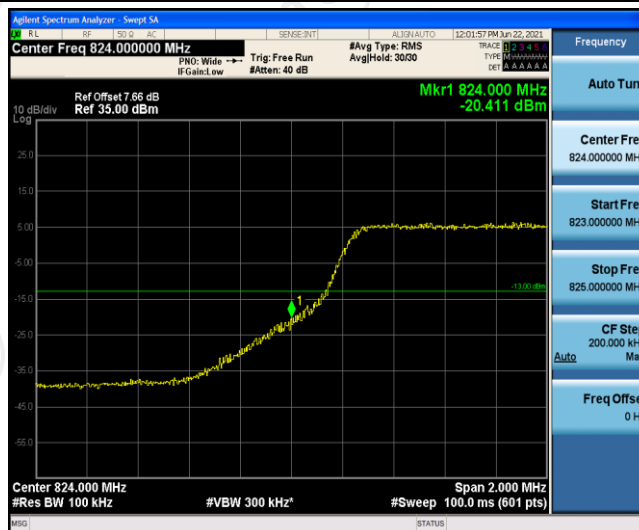
Band5-5MHz-QPSK-20425-25RB#0



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



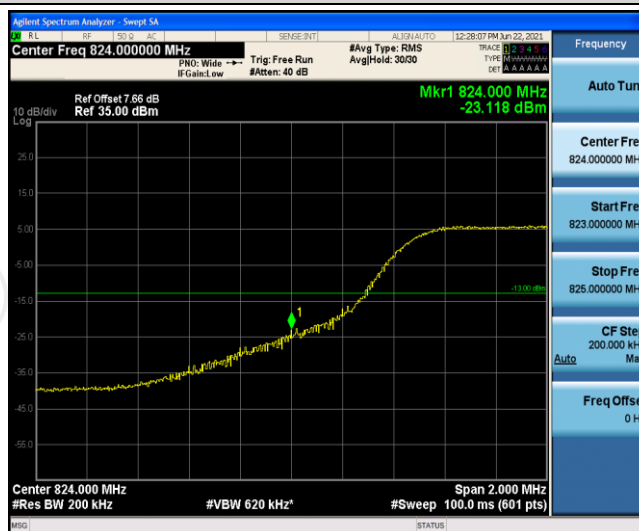
Band5-5MHz-16QAM-20425-25RB#0



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



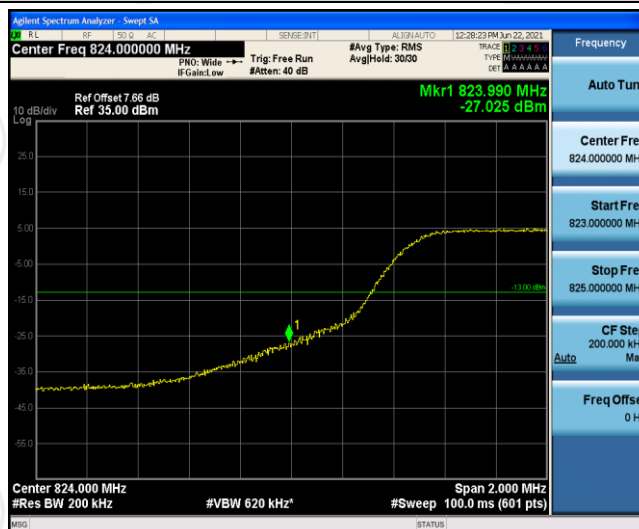
Band5-10MHz-QPSK-20450-50RB#0



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	-61.75	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-47.33	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-32.88	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~5000MHz	-32.89	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range5:5000~12000MHz	-53.53	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range6:12000~26500MHz	-43.24	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-62.29	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-49.88	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.46	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-35.38	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.3	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-43.22	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-63.86	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-50.63	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-32.67	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~5000MHz	-35.33	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range5:5000~12000MHz	-54.0	PASS

5					Hz	6	S
Band 5	1.4MHz	QPSK	20643	1RB#0	Range6:12000~26500M Hz	-43.27	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-62.74	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-50.94	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-32.49	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~5000MHz	-35.56	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range5:5000~12000M Hz	-53.16	PAS S
Band 5	1.4MHz	16QAM	20407	1RB#0	Range6:12000~26500M Hz	-43.09	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-62.59	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-49.75	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-32.74	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-35.64	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-51.96	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range6:12000~26500M Hz	-43.11	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-62.24	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-48.81	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-32.71	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~5000MHz	-35.07	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range5:5000~12000M Hz	-53.87	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range6:12000~26500M Hz	-43.12	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-63.52	PAS S
Band	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-49.7	PAS

5						1	S
Band 5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-31.97	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range4:1000~5000MHz	-37.88	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range5:5000~12000MHz	-52.64	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range6:12000~26500MHz	-43.26	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-60.76	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.03	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-33.53	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-53.95	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-43.25	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-62.76	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-48.9	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-32.99	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range4:1000~5000MHz	-31.19	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range5:5000~12000MHz	-51.92	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range6:12000~26500MHz	-43.35	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-61.34	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.67	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-32.85	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range4:1000~5000MHz	-37.07	PAS S
Band	3MHz	16QAM	20415	1RB#0	Range5:5000~12000MHz	-54.0	PAS

5					Hz	3	S
Band 5	3MHz	16QAM	20415	1RB#0	Range6:12000~26500M Hz	-43.29	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-62.49	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-48.19	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-32.78	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-30.58	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range5:5000~12000M Hz	-53.7	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range6:12000~26500M Hz	-43.26	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-61.64	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-48.06	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-32.27	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range4:1000~5000MHz	-33.29	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range5:5000~12000M Hz	-54.07	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range6:12000~26500M Hz	-43.32	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-61.6	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-49.23	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-32.87	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range4:1000~5000MHz	-31.25	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range5:5000~12000M Hz	-54.03	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range6:12000~26500M Hz	-43.22	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-61.97	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.4	PAS

5							S
Band 5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.8 2	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-33.8 1	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range5:5000~12000MHz	-54.0 3	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range6:12000~26500MHz	-43.2 9	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-60.6 1	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-48.7 7	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-33.2 7	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range4:1000~5000MHz	-37.9 4	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range5:5000~12000MHz	-54.0 2	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range6:12000~26500MHz	-43.1 5	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-62.2 z	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-48.8 7	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-32.9 8	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range4:1000~5000MHz	-31.5 8	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range5:5000~12000MHz	-54.1 2	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range6:12000~26500MHz	-43.2 6	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-63.1 z	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-48.5 9	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-32.8 3	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-34.5 1	PAS S
Band	5MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz	-54.0	PAS

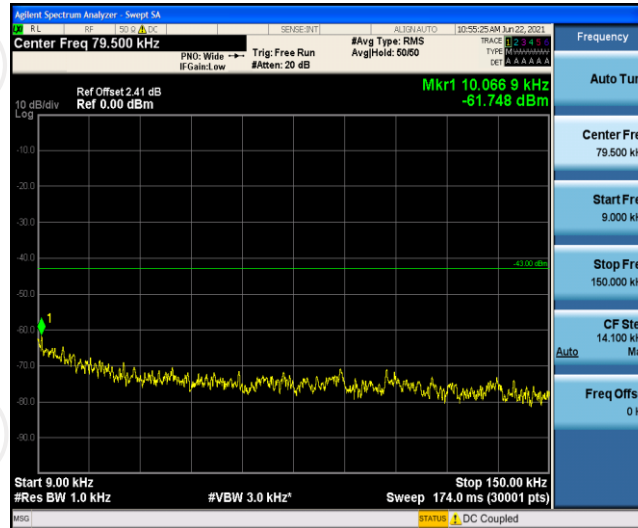
5					Hz	7	S
Band 5	5MHz	16QAM	20525	1RB#0	Range6:12000~26500M Hz	-43.2 7	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-62.5 2	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-48.8	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-32.3 5	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range4:1000~5000MHz	-37.8 4	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range5:5000~12000M Hz	-54.0 4	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range6:12000~26500M Hz	-43.2 3	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-62.2 6	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-49.7 3	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-32.3 3	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range4:1000~5000MHz	-37.7 7	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range5:5000~12000M Hz	-54.0 5	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range6:12000~26500M Hz	-43.3 1	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-63.0 2	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-49.4 6	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-32.0 7	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range4:1000~5000MHz	-35.4 1	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range5:5000~12000M Hz	-54.1 2	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range6:12000~26500M Hz	-43.3	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-61.8	PAS S
Band	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-49.6	PAS

5						5	S
Band 5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-33.12	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range4:1000~5000MHz	-34.63	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range5:5000~12000MHz	-54.13	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range6:12000~26500MHz	-43.43	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-61.9	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-49.19	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-32.75	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range4:1000~5000MHz	-32.71	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range5:5000~12000MHz	-52.94	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range6:12000~26500MHz	-43.33	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-61.76	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-50.25	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-32.72	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range4:1000~5000MHz	-37.55	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range5:5000~12000MHz	-54.08	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range6:12000~26500MHz	-43.33	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-62.31	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-49.51	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-32.15	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range4:1000~5000MHz	-37.41	PAS S
Band	10MHz	16QAM	20600	1RB#0	Range5:5000~12000MHz	-54.2	PAS

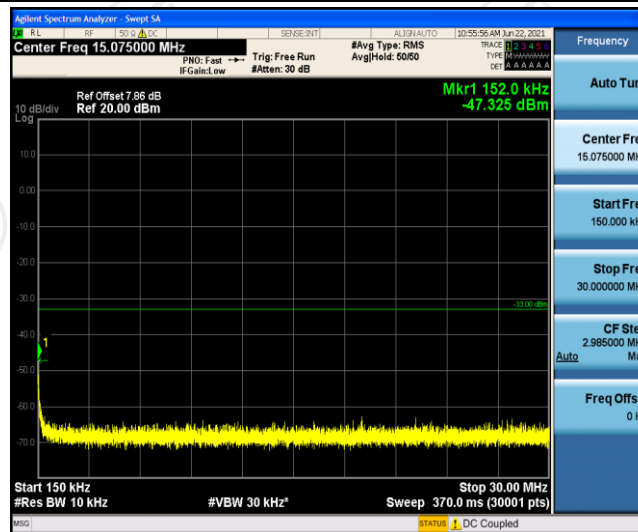
5					Hz	7	S
Band 5	10MHz	16QAM	20600	1RB#0	Range6:12000~26500M Hz	-43.2 5	PAS S

Test Graphs

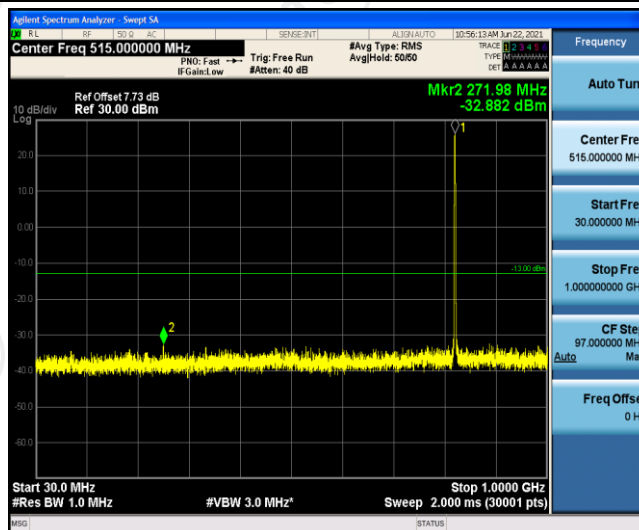
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:0.009~0.15MHz



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



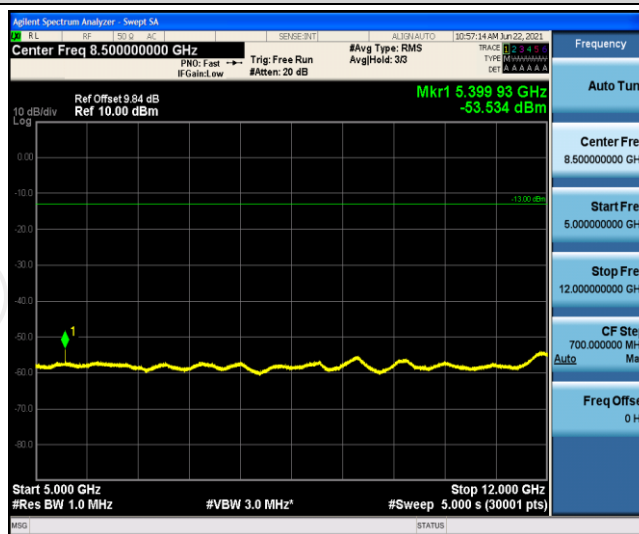
Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz



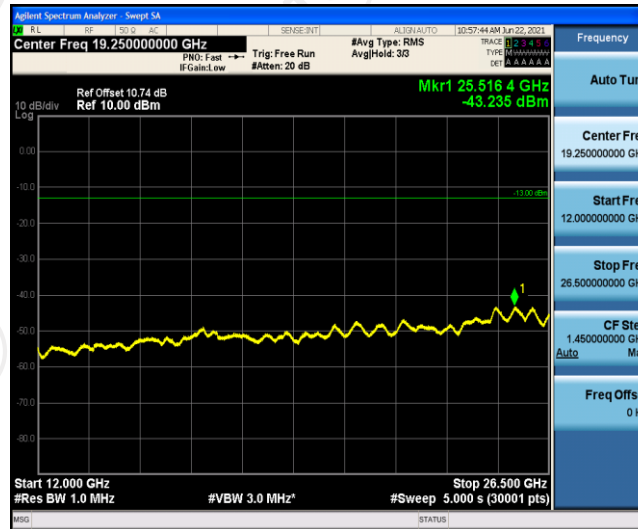
Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~5000MHz



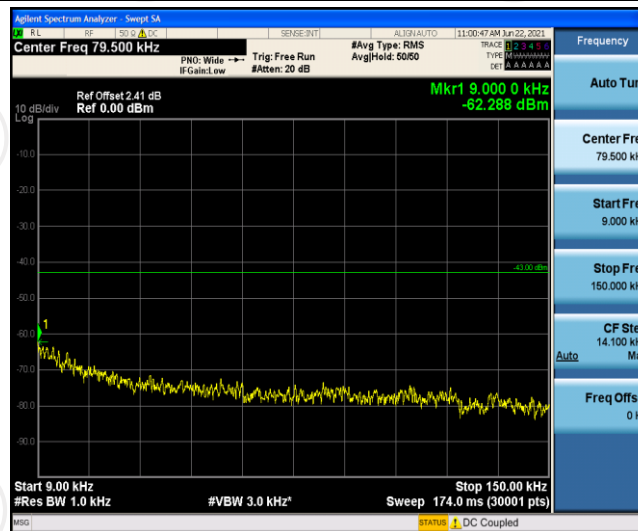
Band5-1.4MHz-QPSK-20407-1RB#0-Range5:5000~12000MHz



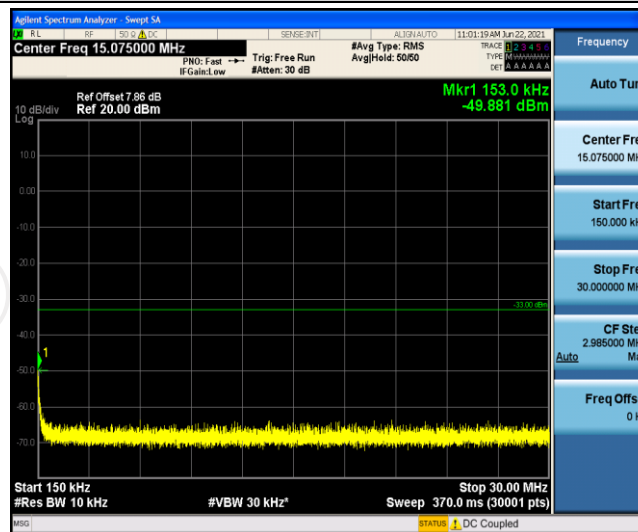
Band5-1.4MHz-QPSK-20407-1RB#0-Range6:12000~26500MHz



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