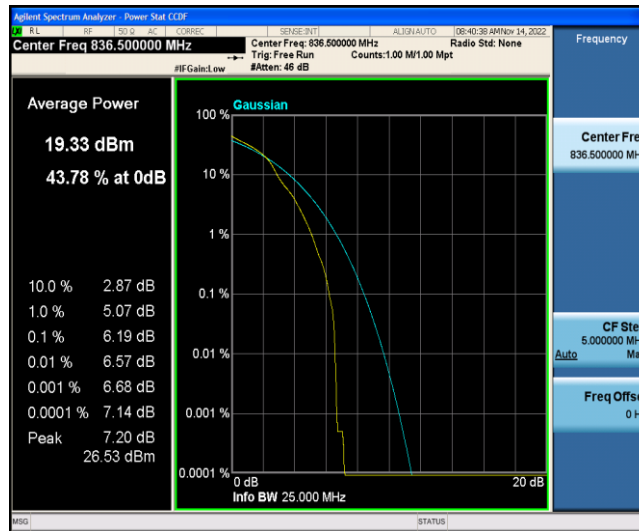
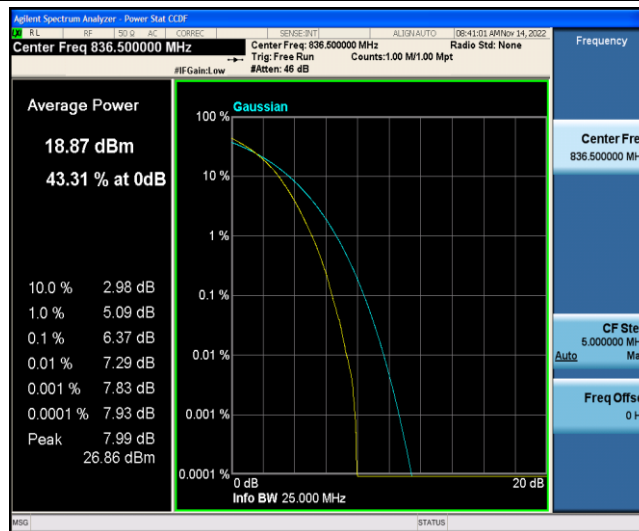
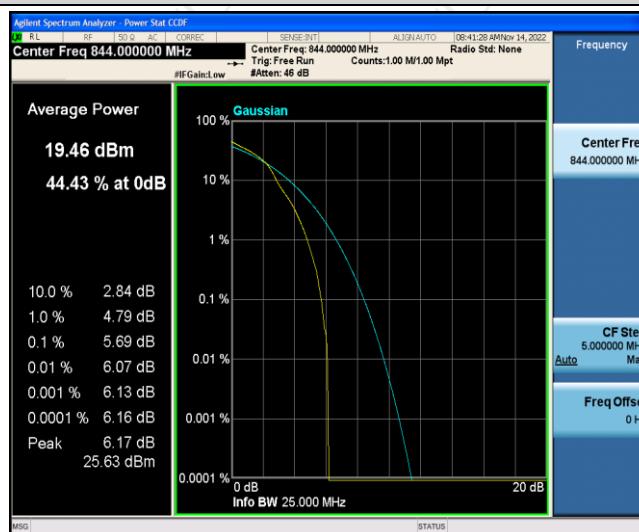




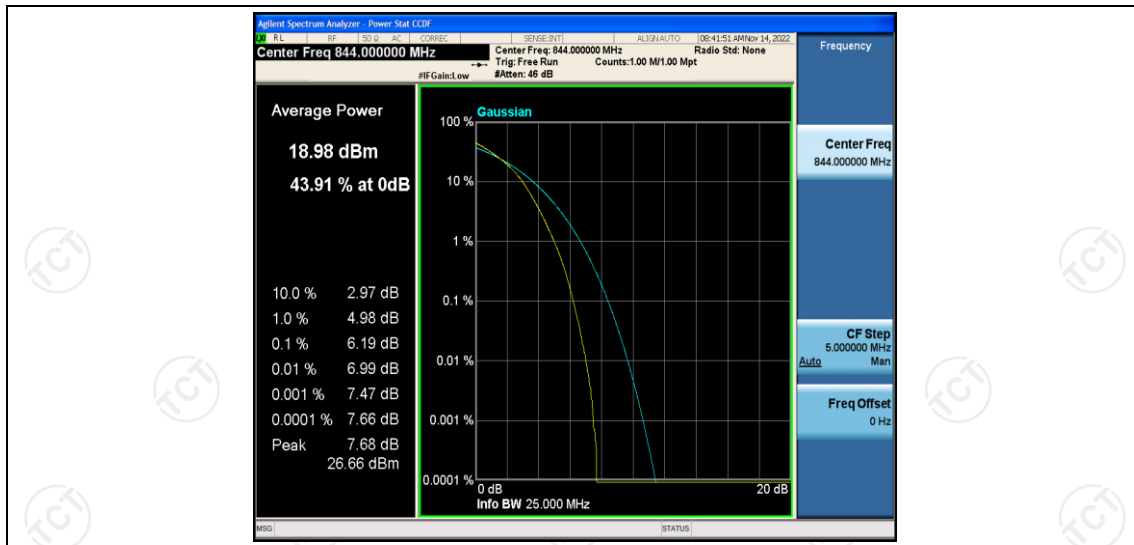
Band5-10MHz-16QAM-20525-50RB#0



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



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



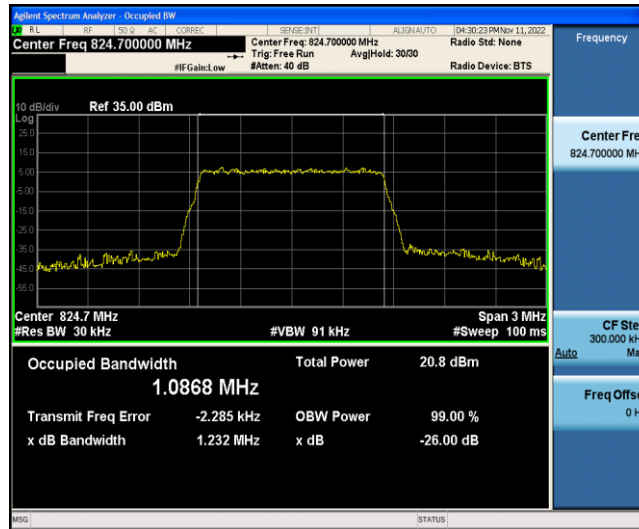
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0868	1.232	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0880	1.235	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0919	1.226	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0877	1.224	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0914	1.239	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0907	1.235	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6899	2.944	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6947	2.956	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6944	2.972	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6878	2.981	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6921	2.974	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6941	2.967	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4962	4.885	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4948	4.870	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5073	4.875	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4920	4.884	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4969	4.864	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5102	4.884	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9892	9.559	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9699	9.523	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0276	9.570	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9878	9.580	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9618	9.568	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0118	9.603	PASS

Test Graphs

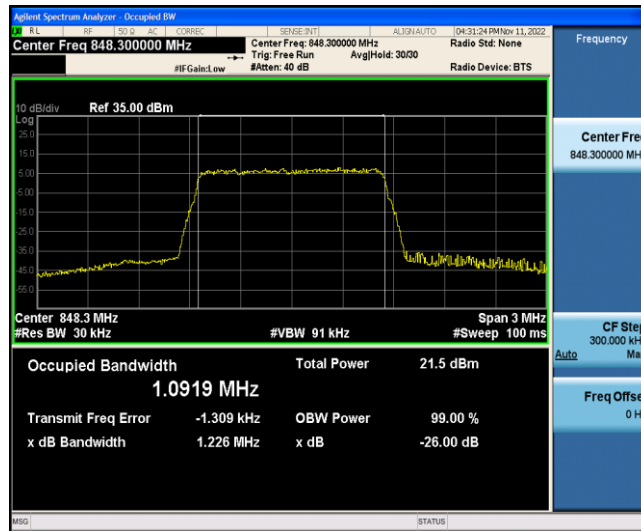
Band5-1.4MHz-QPSK-20407-6RB#0



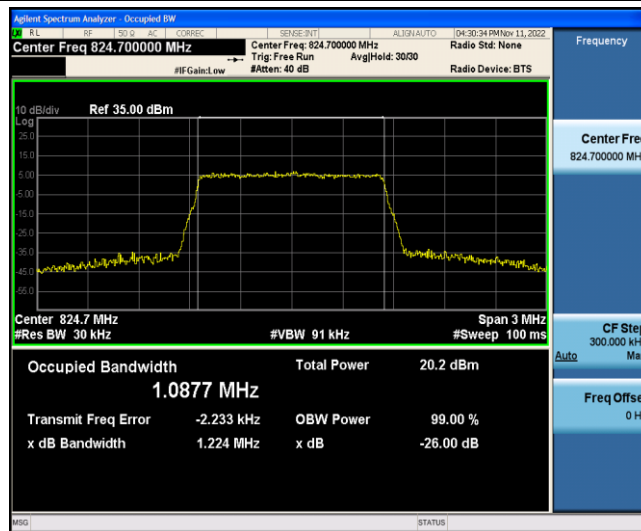
Band5-1.4MHz-QPSK-20525-6RB#0



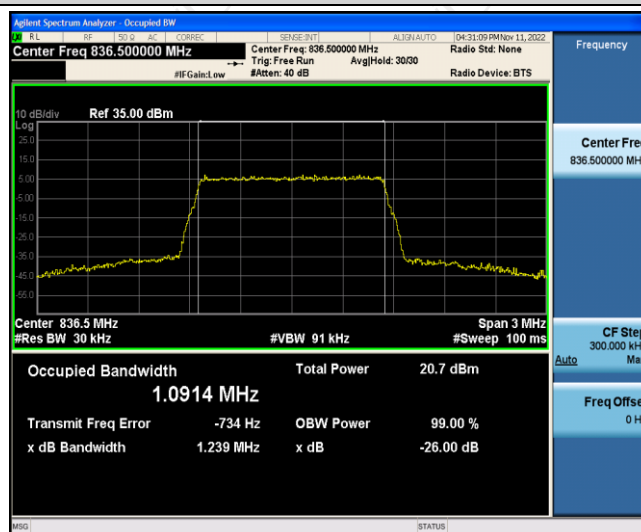
Band5-1.4MHz-QPSK-20643-6RB#0



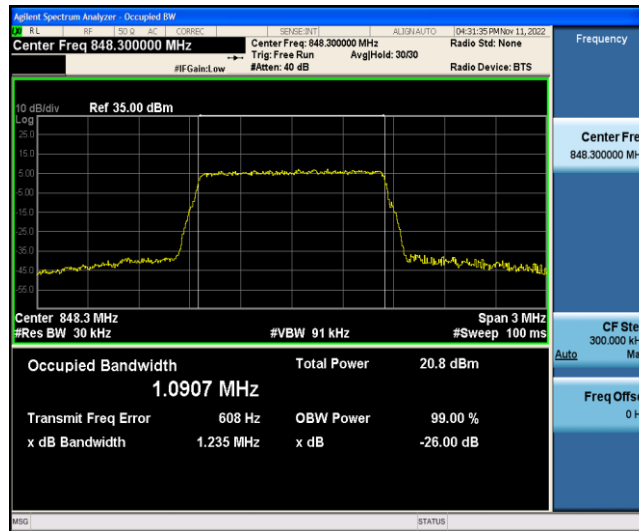
Band5-1.4MHz-16QAM-20407-6RB#0



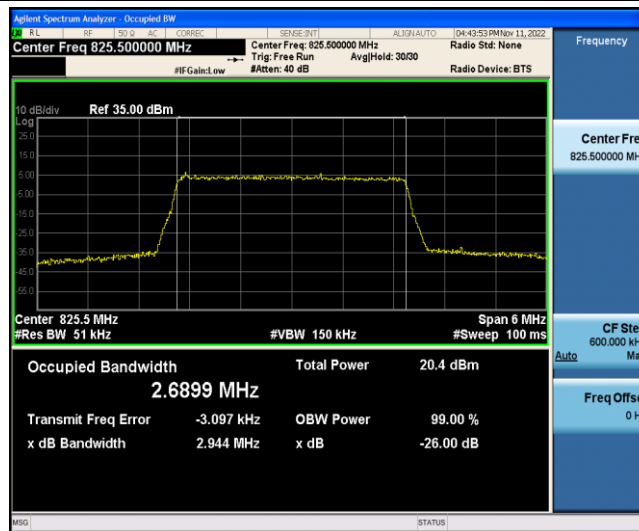
Band5-1.4MHz-16QAM-20525-6RB#0



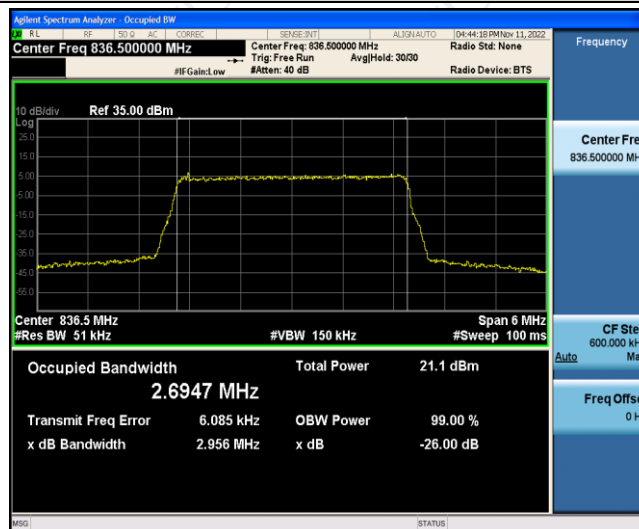
Band5-1.4MHz-16QAM-20643-6RB#0



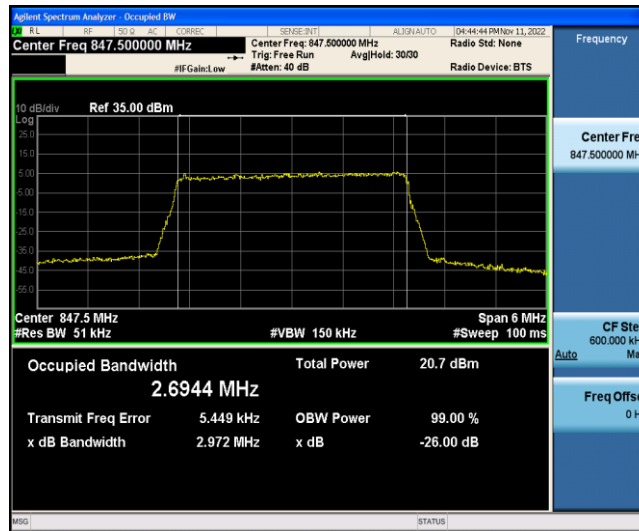
Band5-3MHz-QPSK-20415-15RB#0



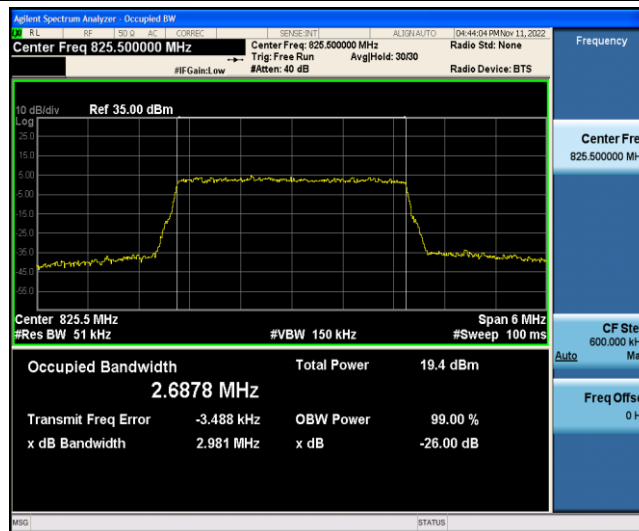
Band5-3MHz-QPSK-20525-15RB#0



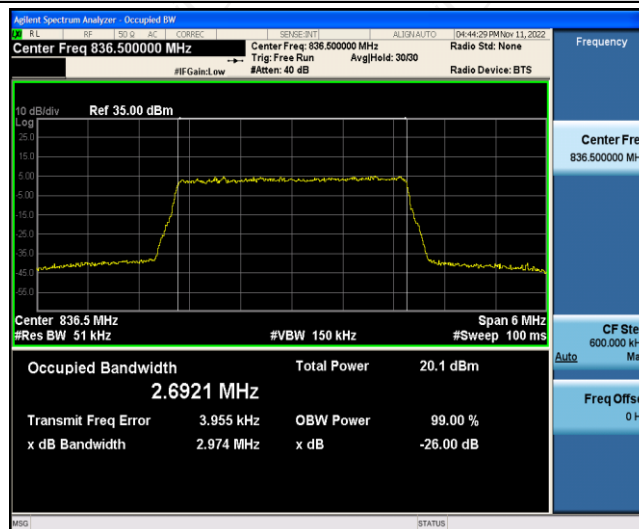
Band5-3MHz-QPSK-20635-15RB#0



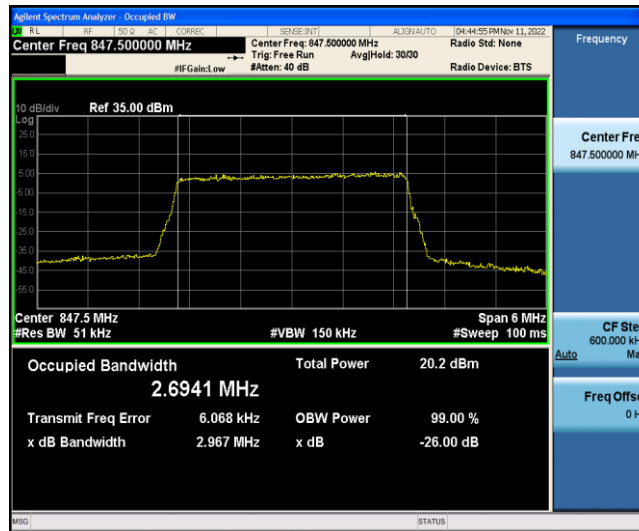
Band5-3MHz-16QAM-20415-15RB#0



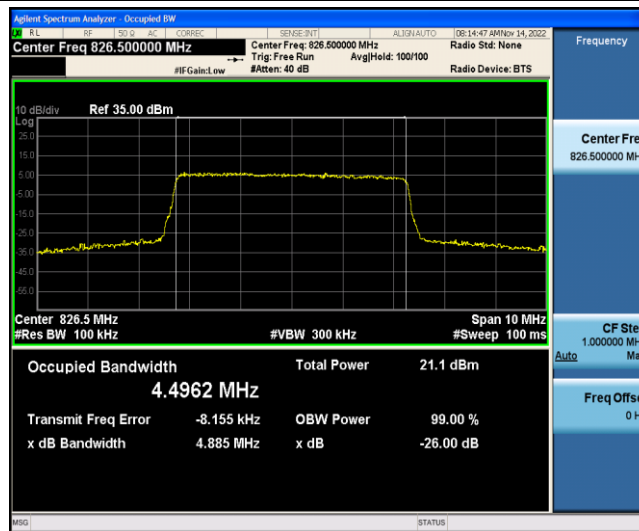
Band5-3MHz-16QAM-20525-15RB#0



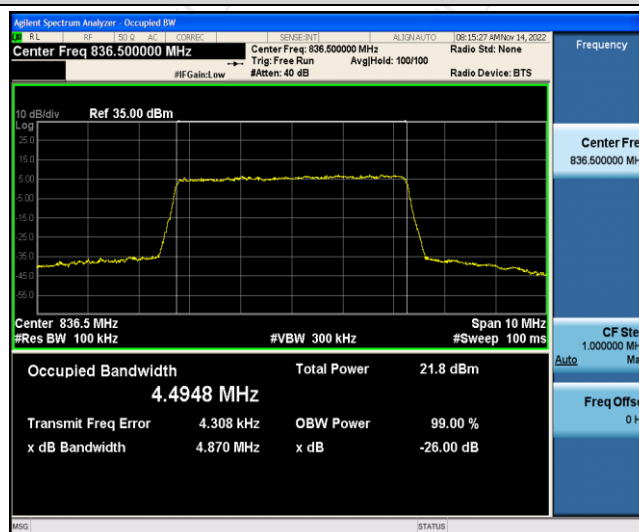
Band5-3MHz-16QAM-20635-15RB#0



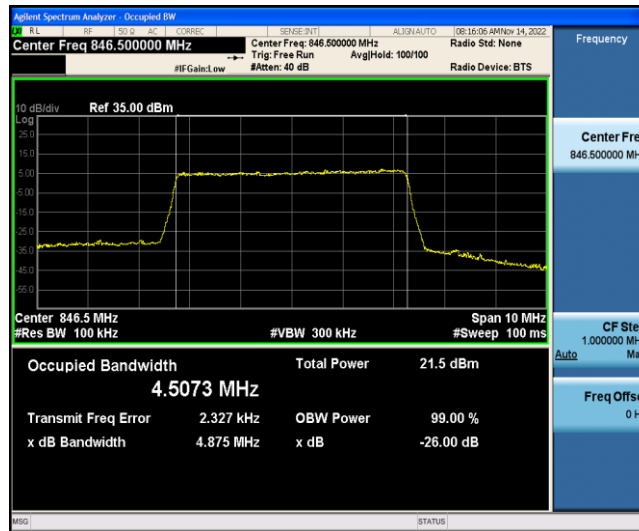
Band5-5MHz-QPSK-20425-25RB#0



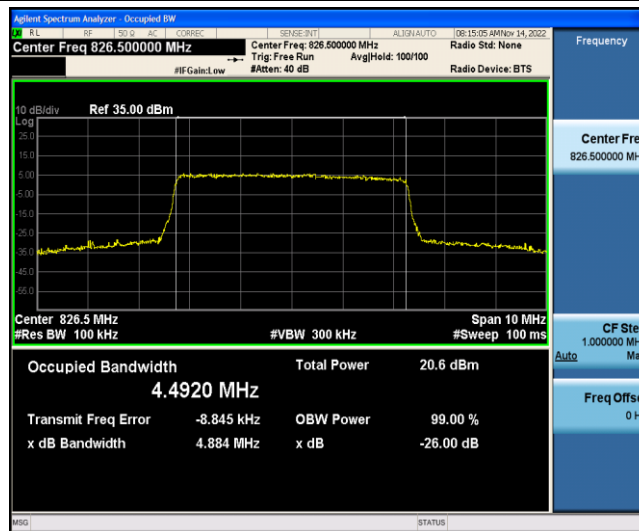
Band5-5MHz-QPSK-20525-25RB#0



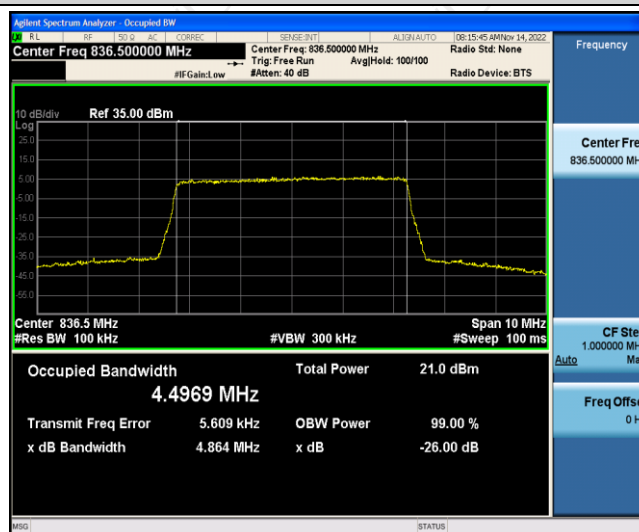
Band5-5MHz-QPSK-20625-25RB#0



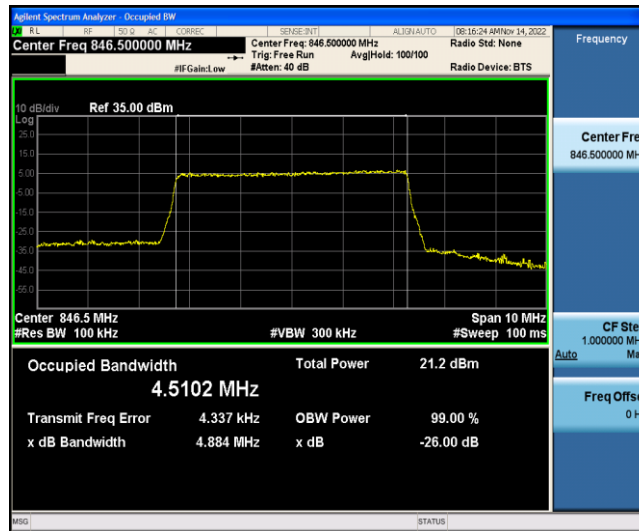
Band5-5MHz-16QAM-20425-25RB#0



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



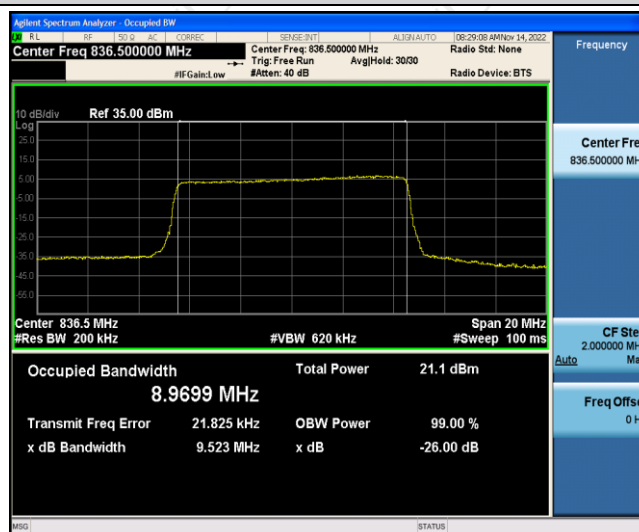
Band5-5MHz-16QAM-20625-25RB#0



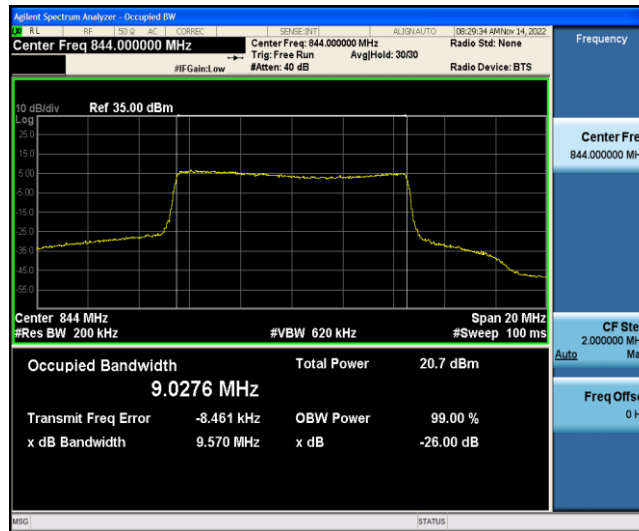
Band5-10MHz-QPSK-20450-50RB#0



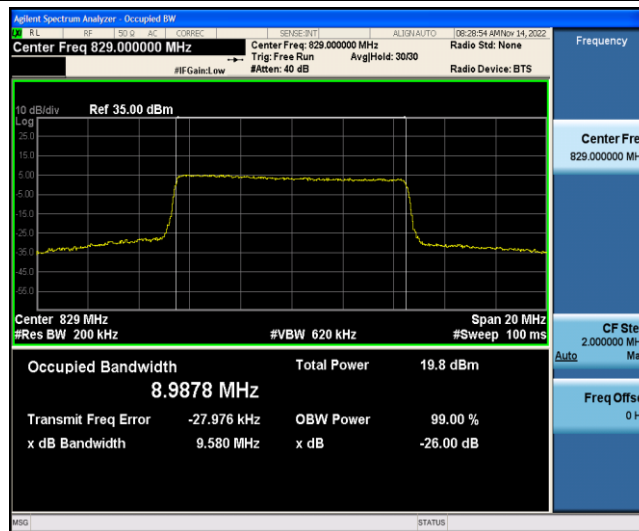
Band5-10MHz-QPSK-20525-50RB#0



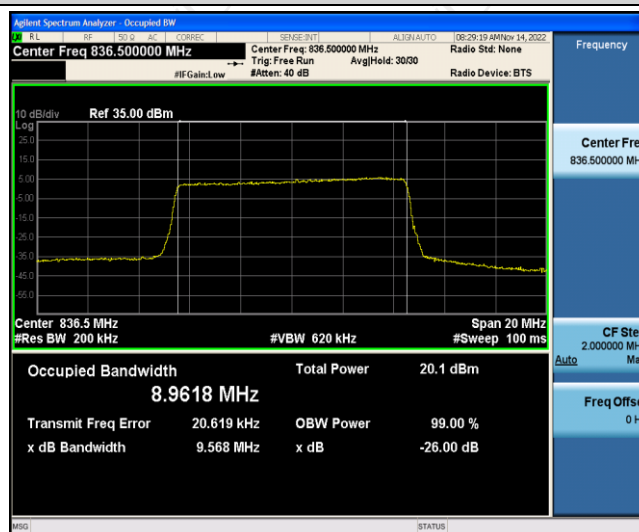
Band5-10MHz-QPSK-20600-50RB#0



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



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



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

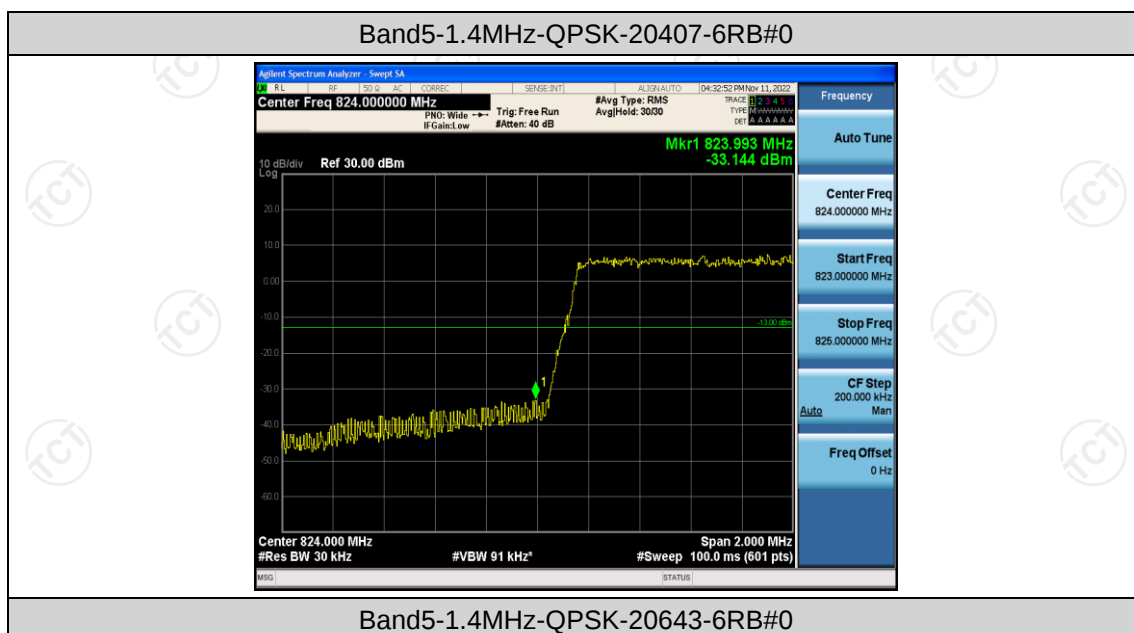


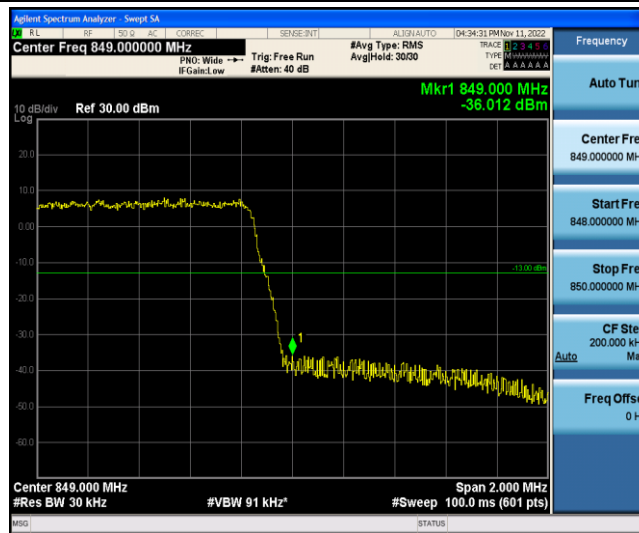
Appendix D: Band Edge

Test Result

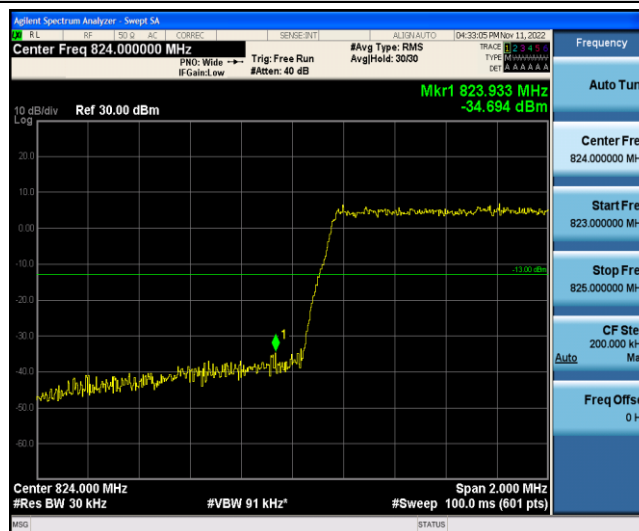
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-33.14	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-36.01	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-34.69	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-37.13	PASS
Band5	3MHz	QPSK	20415	15RB#0	-21.68	PASS
Band5	3MHz	QPSK	20635	15RB#0	-21.07	PASS
Band5	3MHz	16QAM	20415	15RB#0	-22.04	PASS
Band5	3MHz	16QAM	20635	15RB#0	-21.46	PASS
Band5	5MHz	QPSK	20425	25RB#0	-22.86	PASS
Band5	5MHz	QPSK	20625	25RB#0	-24.81	PASS
Band5	5MHz	16QAM	20425	25RB#0	-24.06	PASS
Band5	5MHz	16QAM	20625	25RB#0	-25.16	PASS
Band5	10MHz	QPSK	20450	50RB#0	-24.18	PASS
Band5	10MHz	QPSK	20600	50RB#0	-26.38	PASS
Band5	10MHz	16QAM	20450	50RB#0	-25.89	PASS
Band5	10MHz	16QAM	20600	50RB#0	-26.67	PASS

Test Graphs

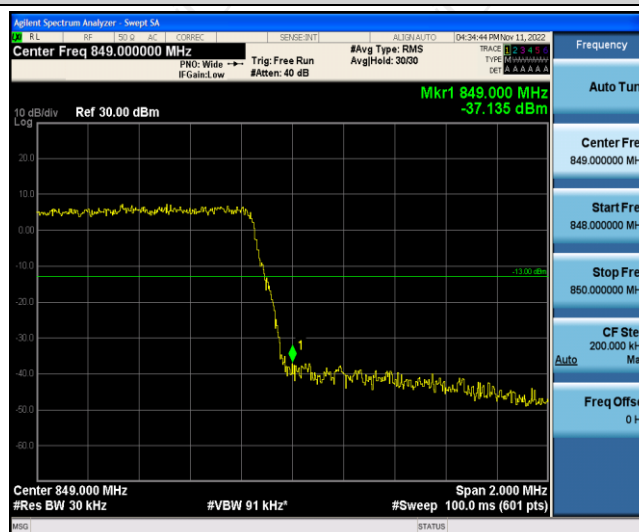




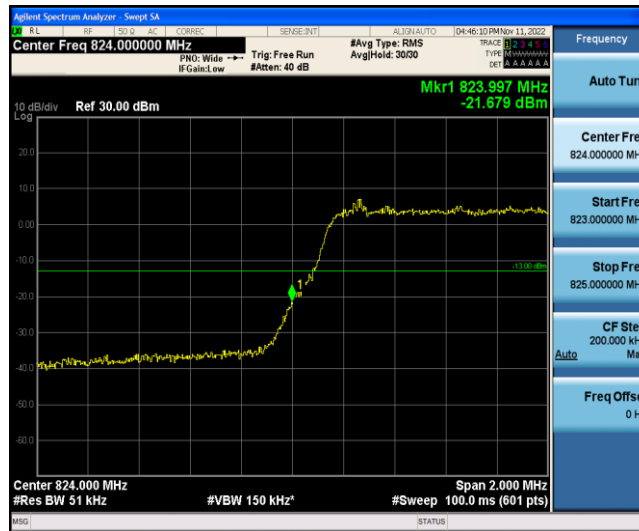
Band5-1.4MHz-16QAM-20407-6RB#0



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



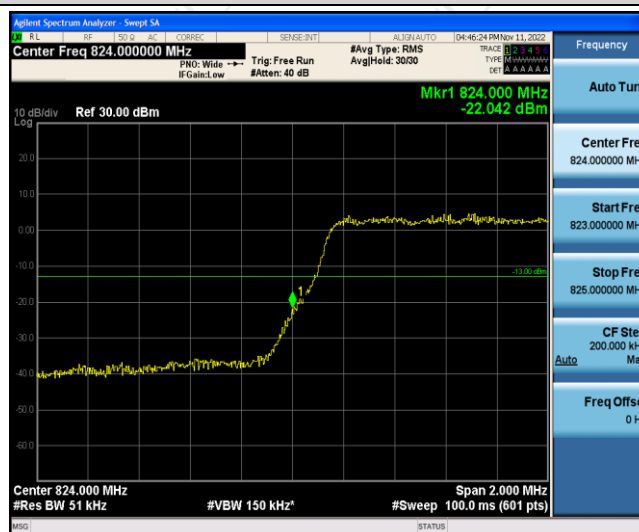
Band5-3MHz-QPSK-20415-15RB#0



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



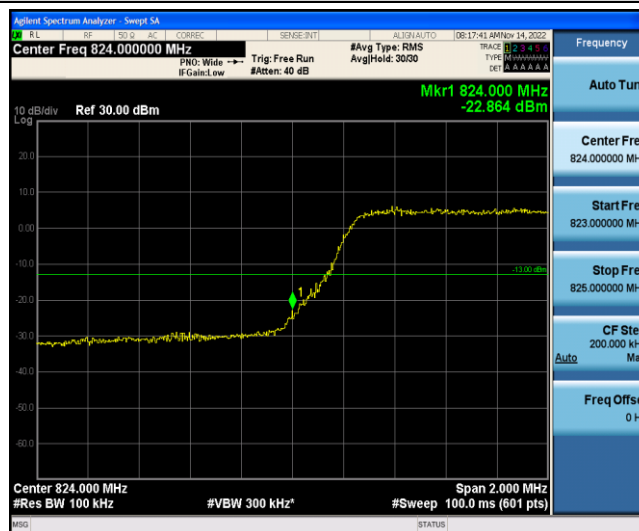
Band5-3MHz-16QAM-20415-15RB#0



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



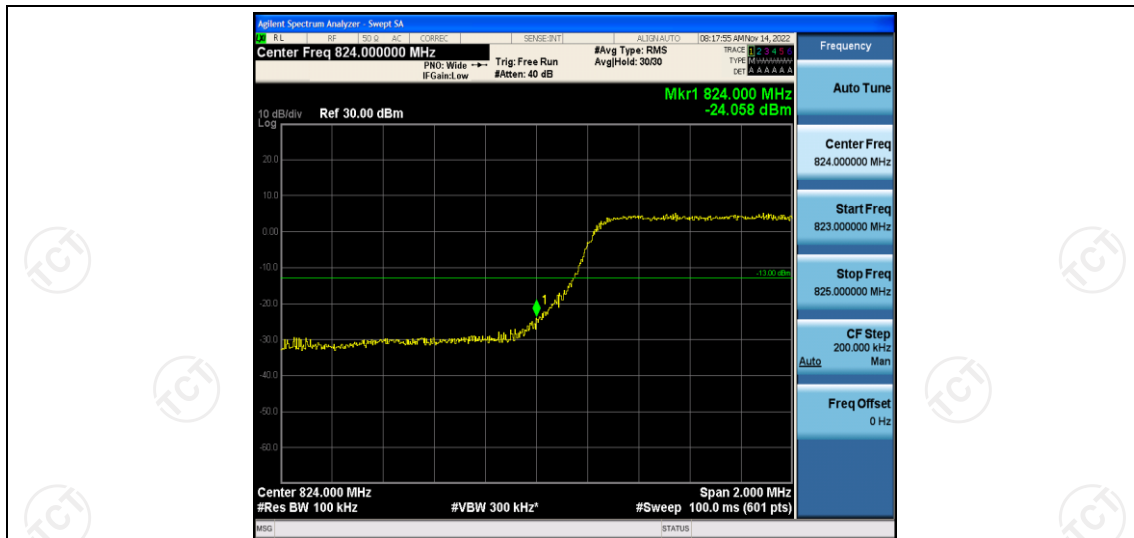
Band5-5MHz-QPSK-20425-25RB#0



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



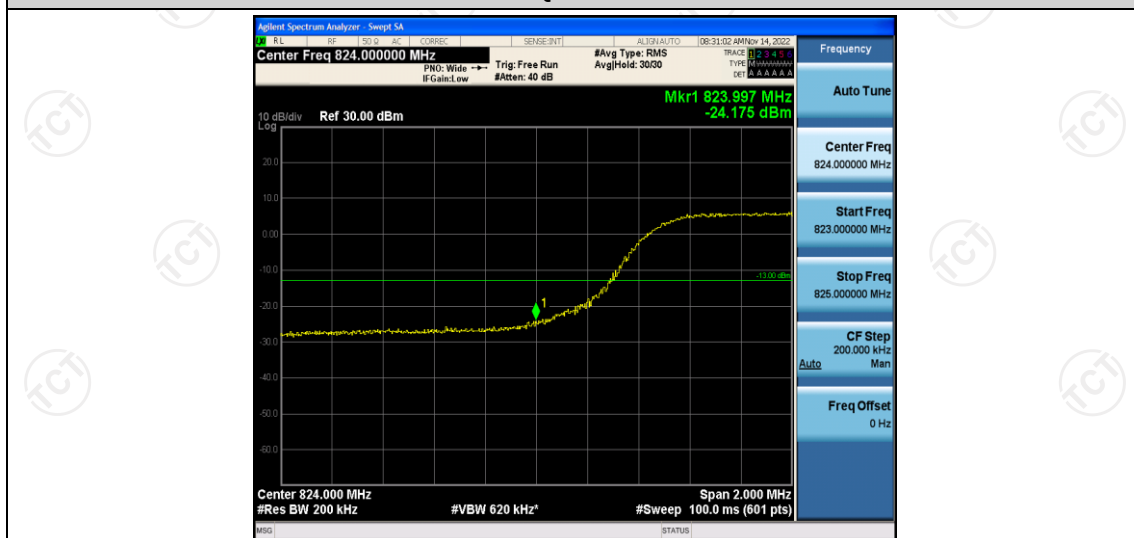
Band5-5MHz-16QAM-20425-25RB#0



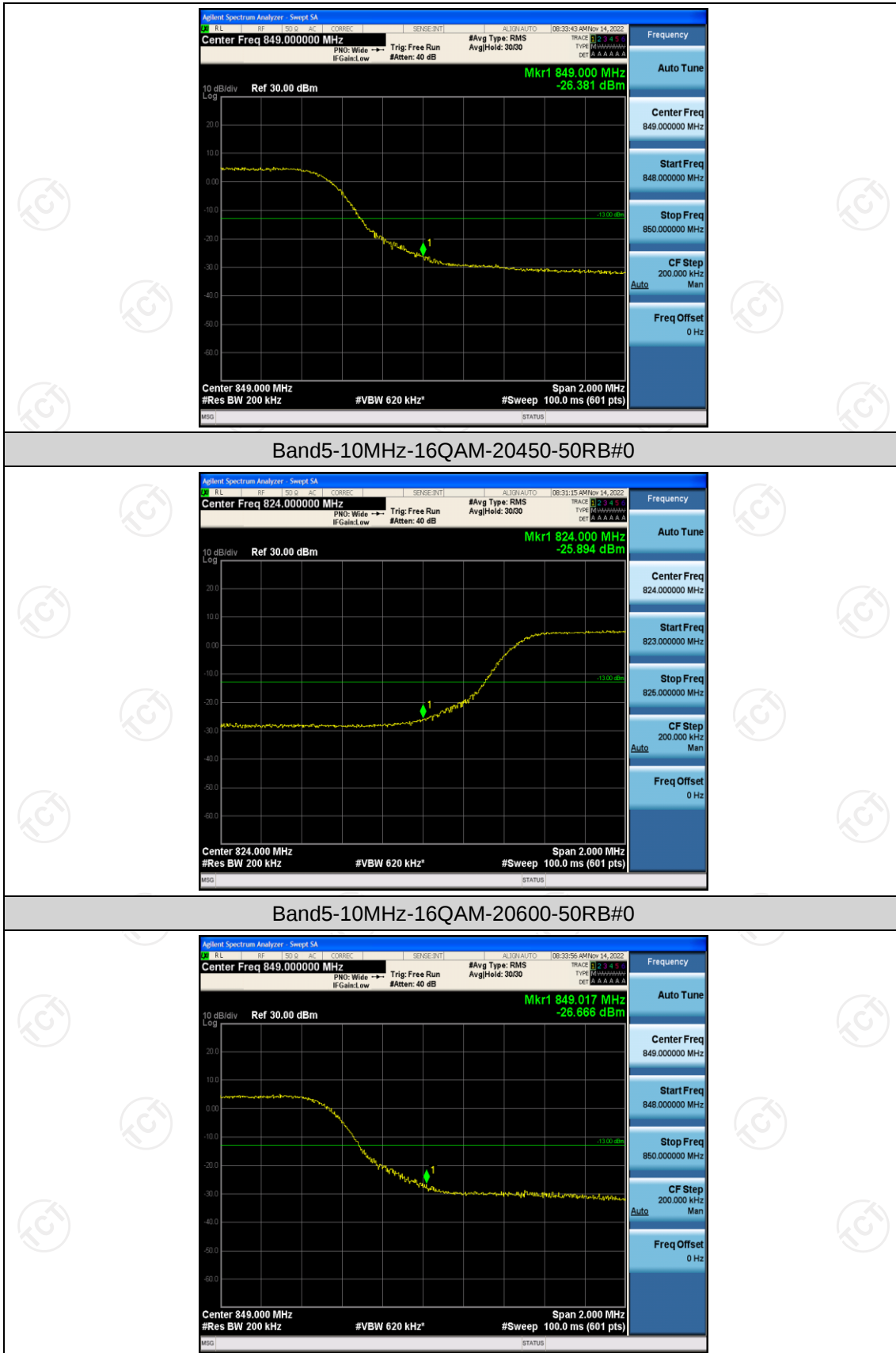
Band5-5MHz-16QAM-20625-25RB#0



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



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



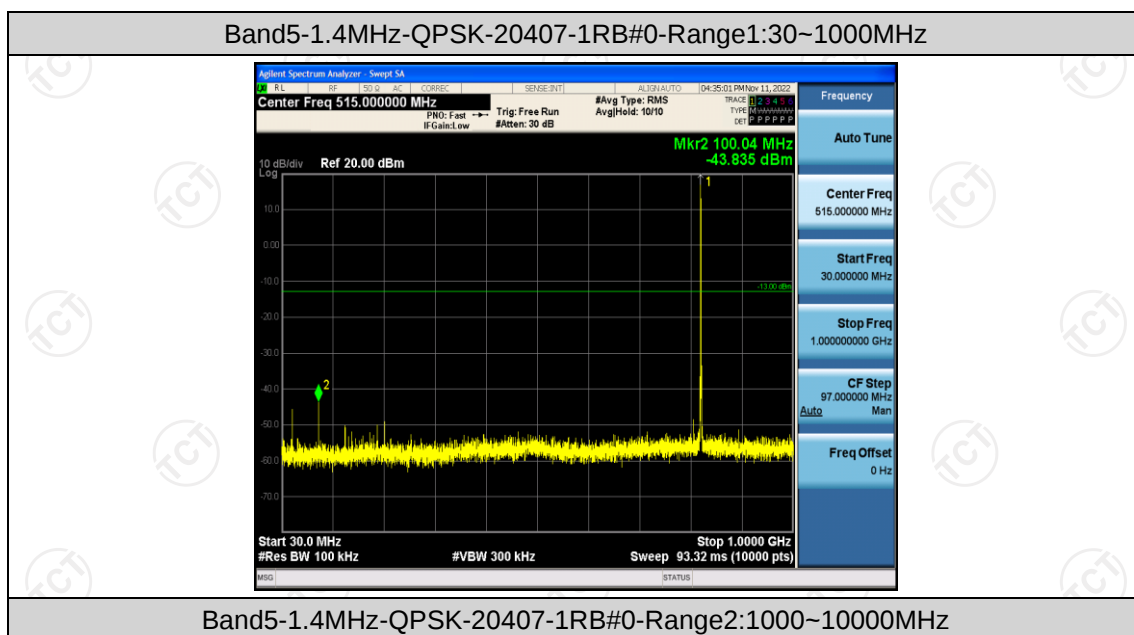
Appendix E: Conducted Spurious Emission

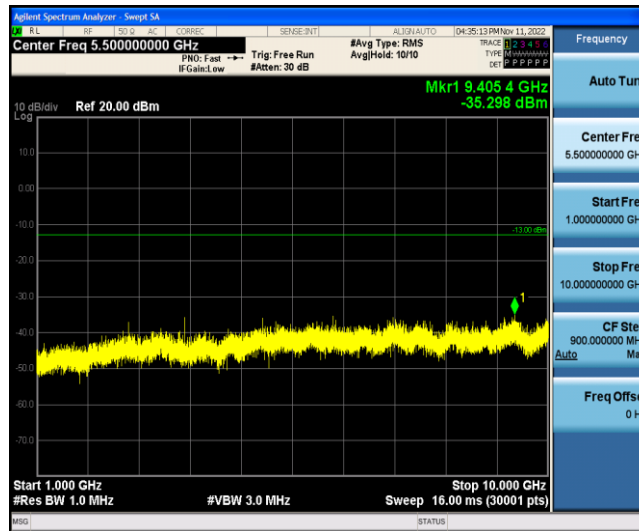
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-43.84	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-35.3	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-44.79	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-35.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-45.23	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-35.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-43.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-34.47	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-42.83	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.8	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-43	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.54	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-46.68	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-35.55	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.15	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-35.7	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-46.36	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-35.25	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-35.9	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.49	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-36.12	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-46.69	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-35.89	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-45.95	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-35.19	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-45.25	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-35.39	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-34.99	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-45.63	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-34.97	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-46.04	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-31.48	PASS

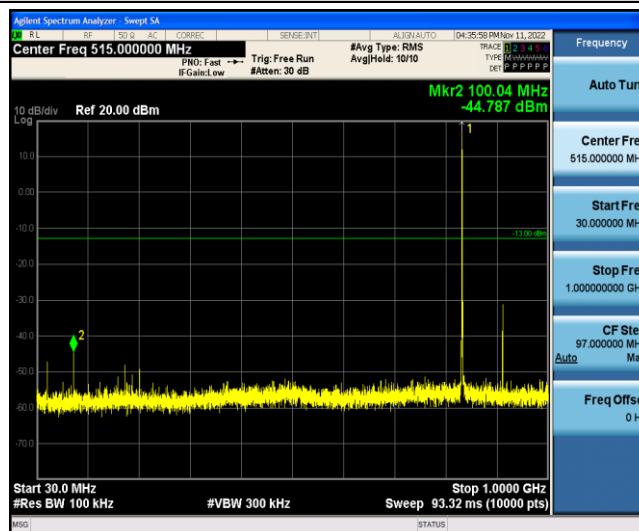
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-45.44	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-34.97	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-45.4	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-34.31	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.4	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.96	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.56	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-46.04	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000MHz	-35.33	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-45.66	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.73	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-45.75	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000MHz	-34.41	PASS

Test Graphs

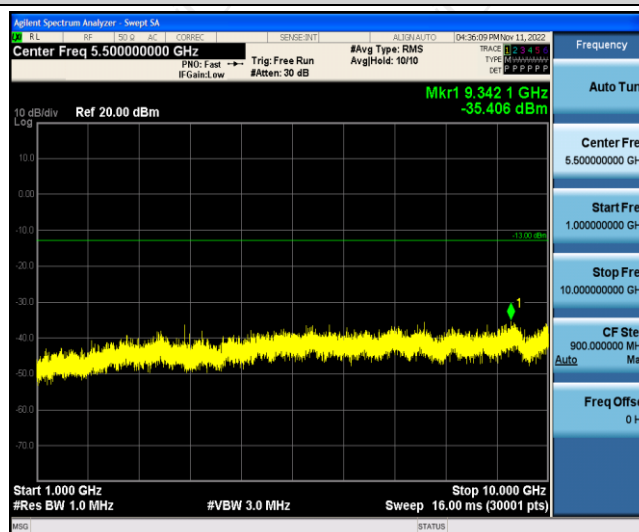




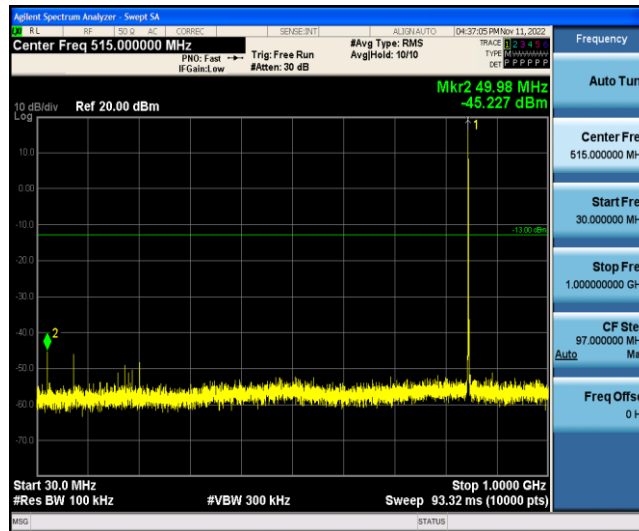
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



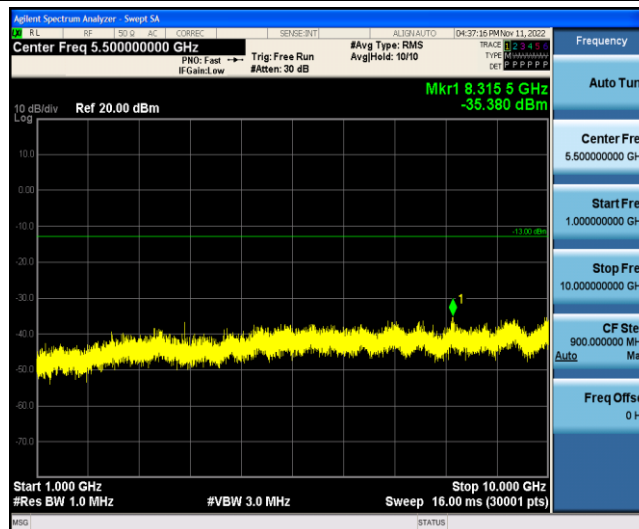
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



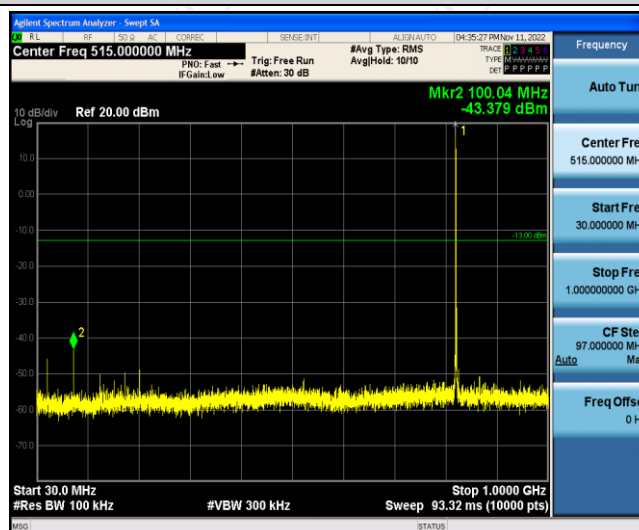
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz