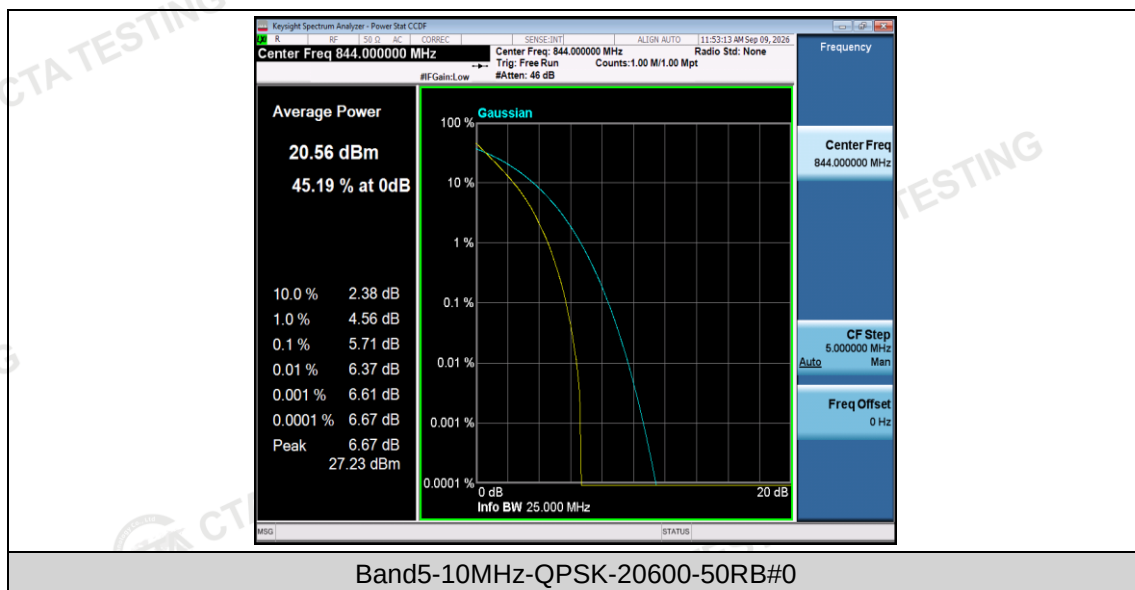




Appendix C: 26dB Bandwidth and Occupied Bandwidth

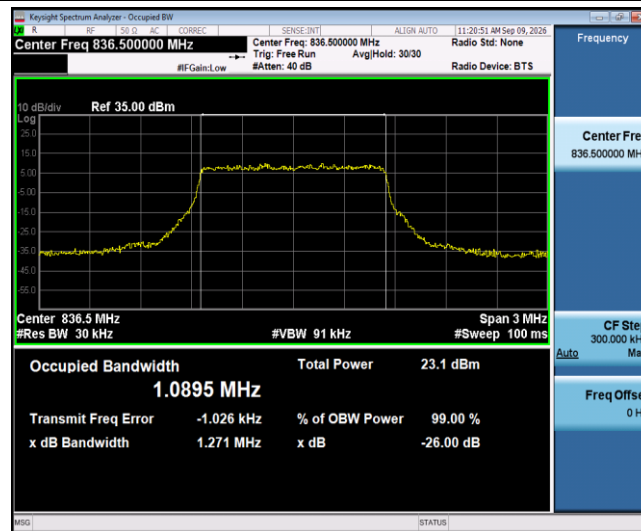
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0899	1.264	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0895	1.271	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0929	1.278	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0909	1.287	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0885	1.288	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0892	1.281	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7024	3.023	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7001	3.011	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7000	3.058	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7028	3.028	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7060	3.013	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6981	3.068	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5092	5.147	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5133	5.136	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5111	5.151	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4997	5.104	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5005	5.087	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5016	5.132	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9795	9.677	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9832	9.605	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9838	9.694	PASS

Test Graphs



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



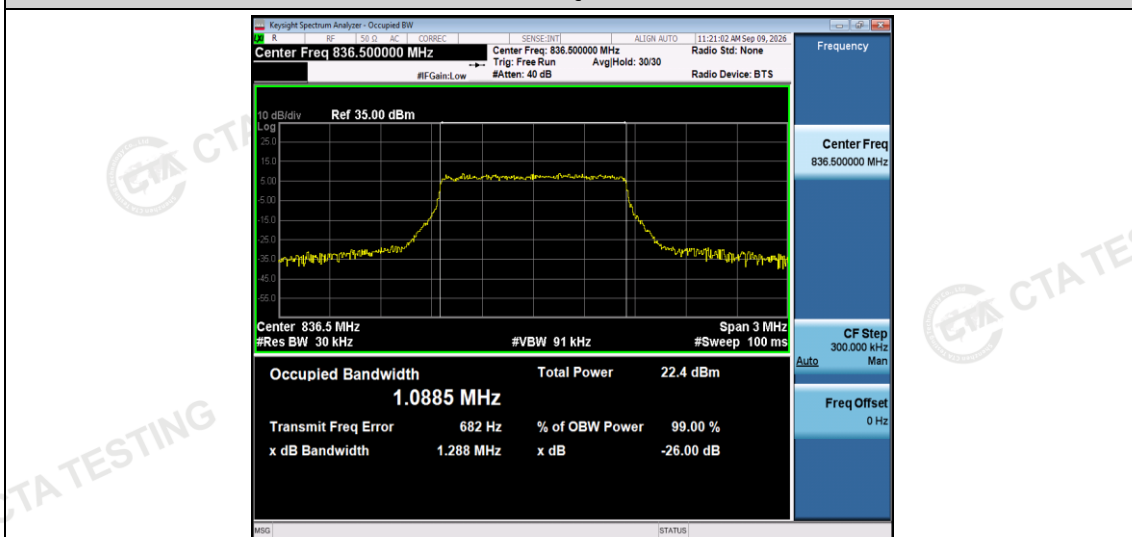
Band5-1.4MHz-QPSK-20525-6RB#0



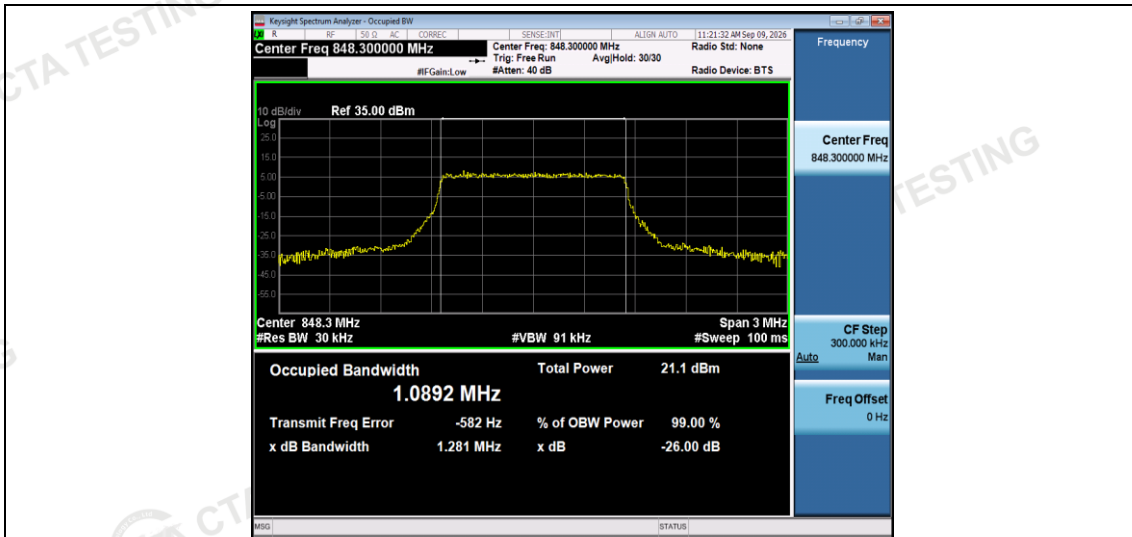
Band5-1.4MHz-QPSK-20643-6RB#0



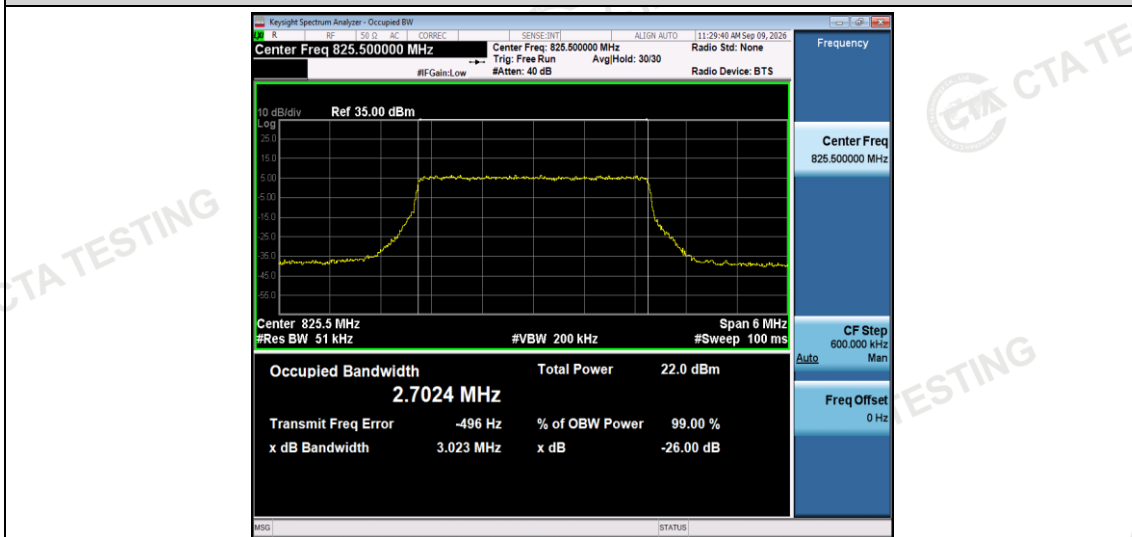
Band5-1.4MHz-16QAM-20407-6RB#0



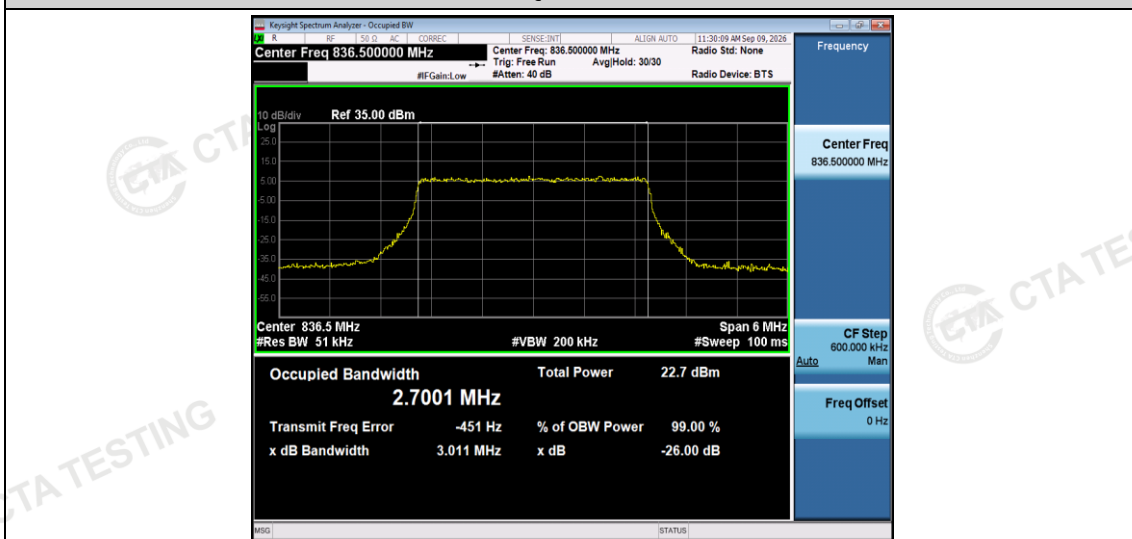
Band5-1.4MHz-16QAM-20525-6RB#0



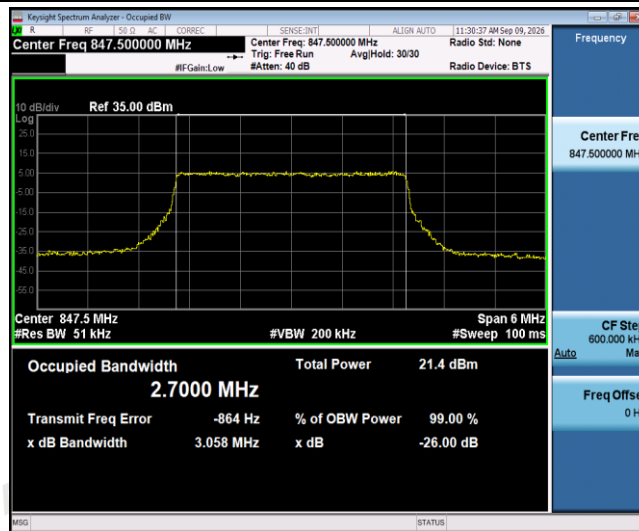
Band5-1.4MHz-16QAM-20643-6RB#0



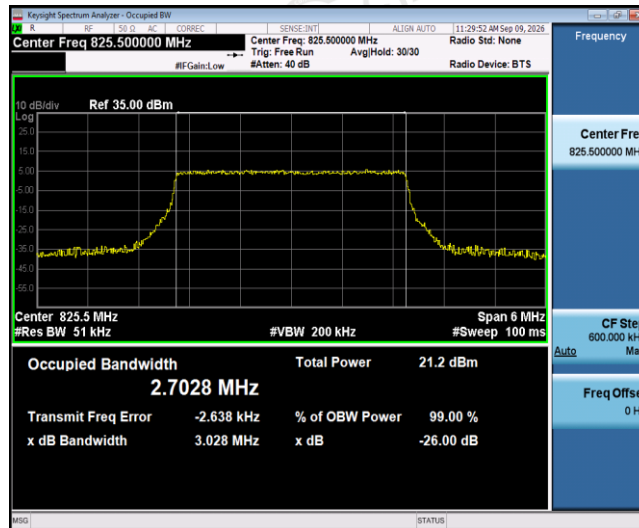
Band5-3MHz-QPSK-20415-15RB#0



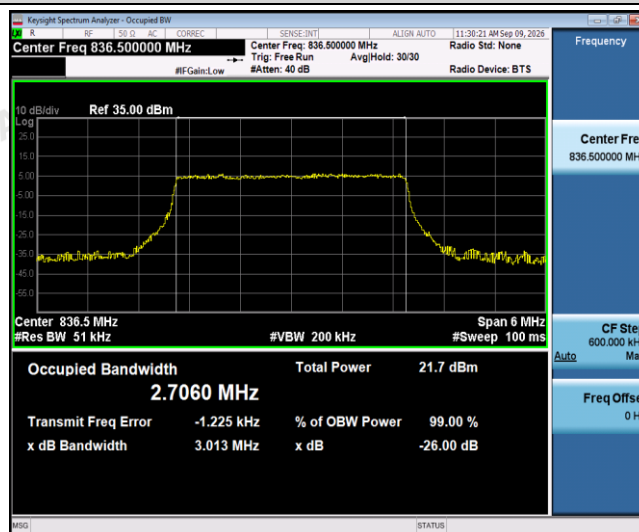
Band5-3MHz-QPSK-20525-15RB#0



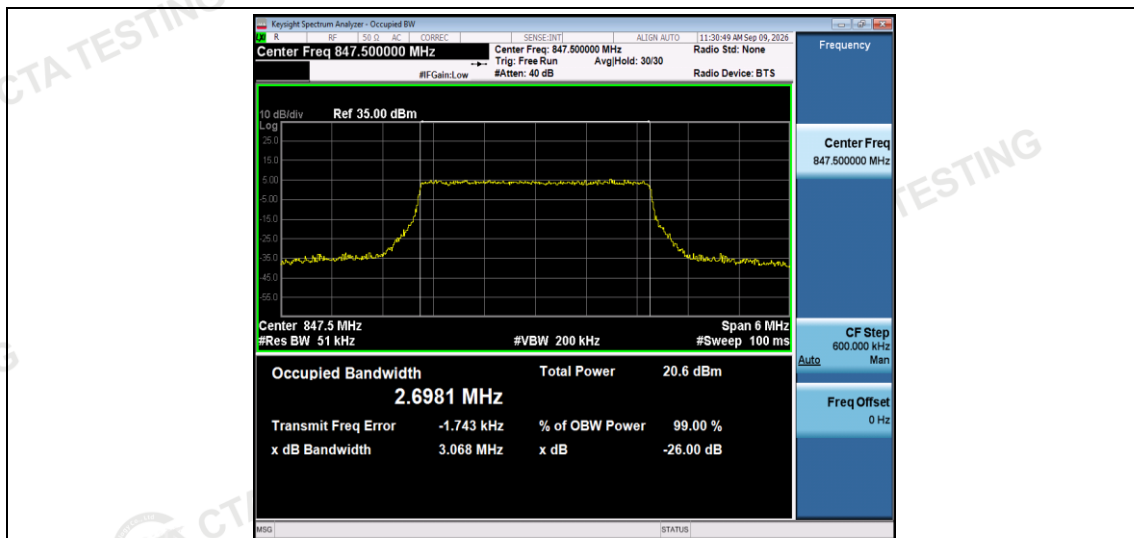
Band5-3MHz-QPSK-20635-15RB#0



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



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



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



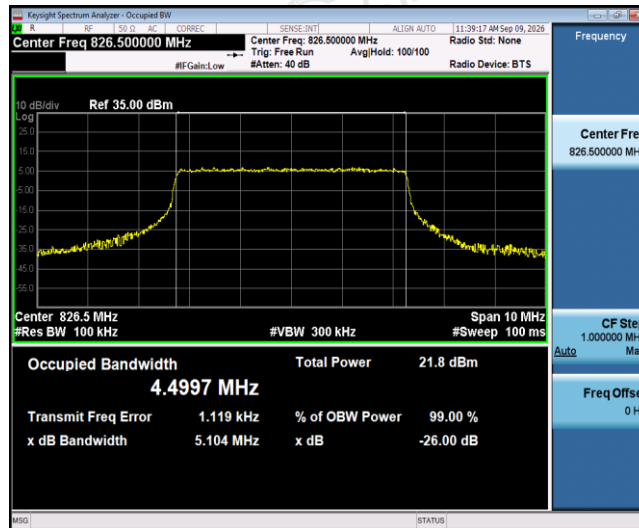
Band5-5MHz-QPSK-20425-25RB#0



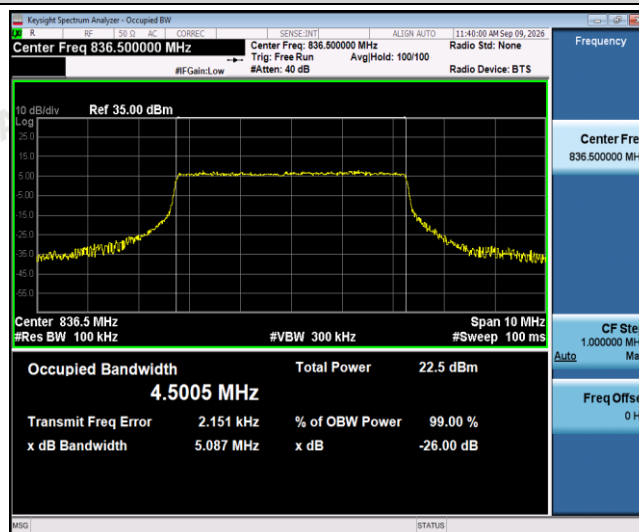
Band5-5MHz-QPSK-20525-25RB#0



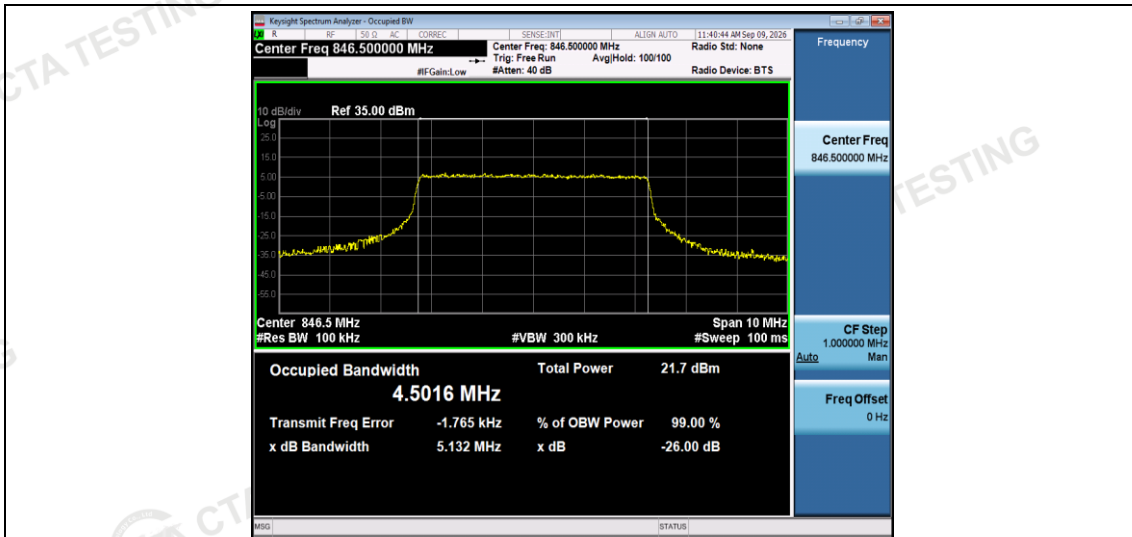
Band5-5MHz-QPSK-20625-25RB#0



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



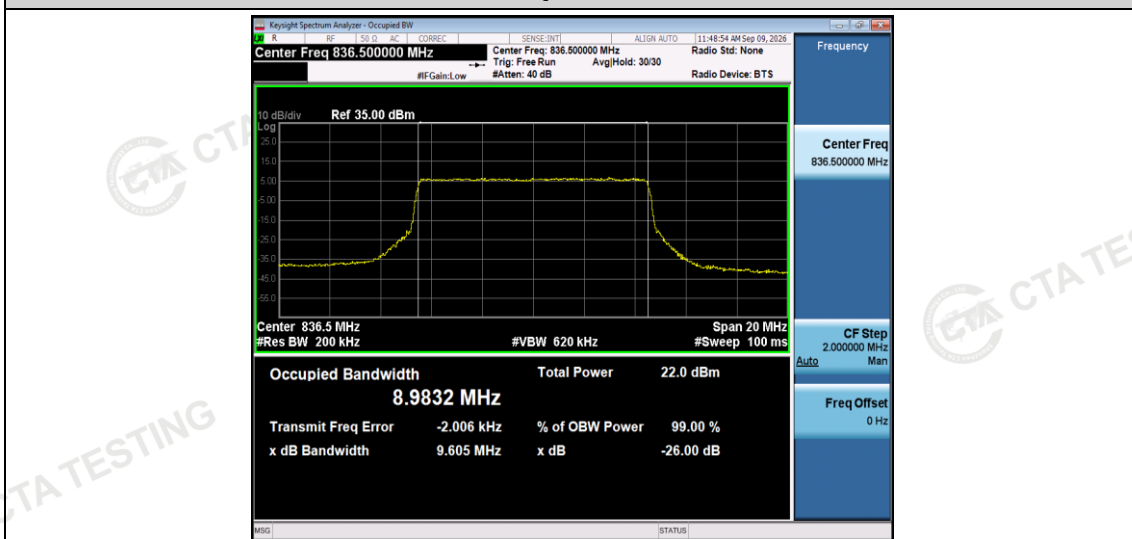
Band5-5MHz-16QAM-20525-25RB#0



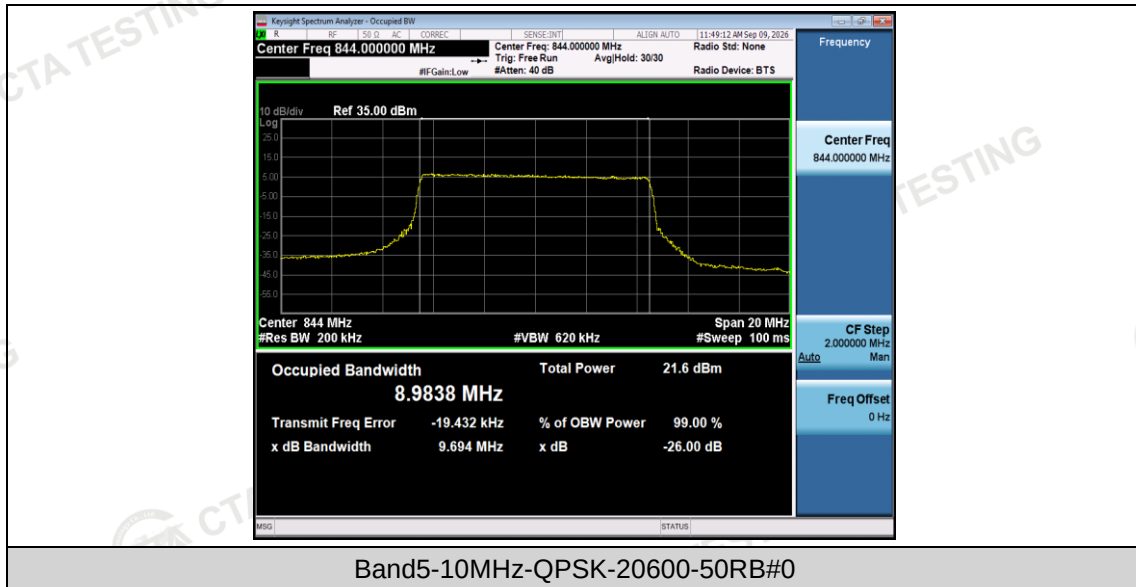
Band5-5MHz-16QAM-20625-25RB#0



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



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

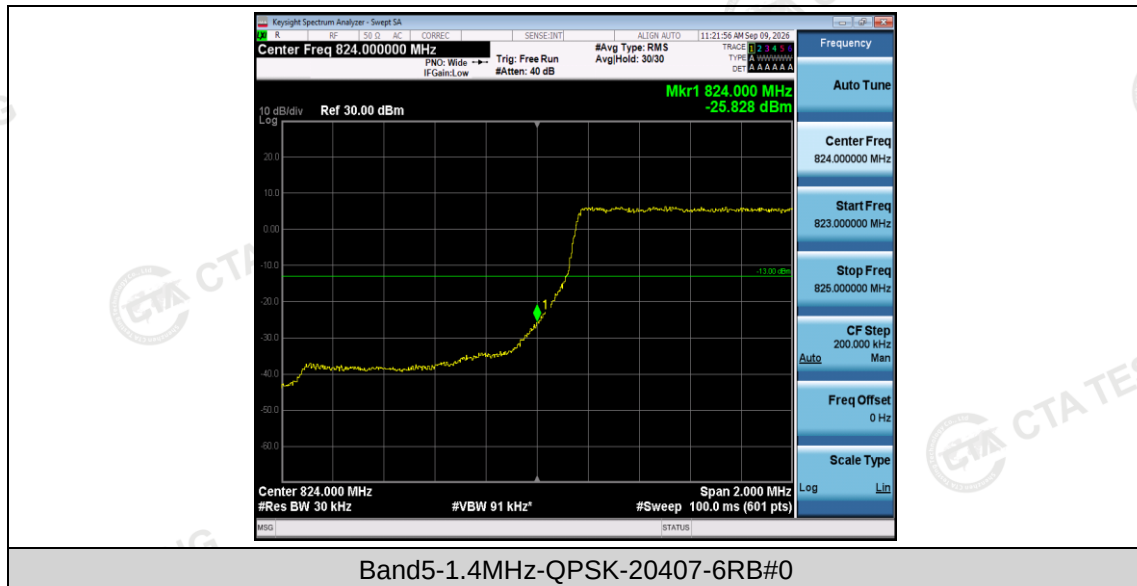


Appendix D: Band Edge

Test Result

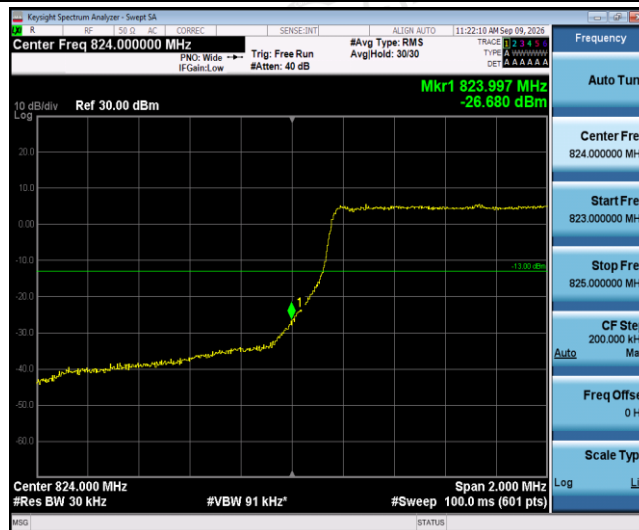
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-25.83	-13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.94	-13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-26.68	-13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.23	-13	PASS
Band5	3MHz	QPSK	20415	15RB#0	-22.54	-13	PASS
Band5	3MHz	QPSK	20635	15RB#0	-24.36	-13	PASS
Band5	3MHz	16QAM	20415	15RB#0	-23.42	-13	PASS
Band5	3MHz	16QAM	20635	15RB#0	-24.25	-13	PASS
Band5	5MHz	QPSK	20425	25RB#0	-22.71	-13	PASS
Band5	5MHz	QPSK	20625	25RB#0	-23.09	-13	PASS
Band5	5MHz	16QAM	20425	25RB#0	-23.69	-13	PASS
Band5	5MHz	16QAM	20625	25RB#0	-24.26	-13	PASS
Band5	10MHz	QPSK	20450	50RB#0	-26.00	-13	PASS
Band5	10MHz	QPSK	20600	50RB#0	-27.51	-13	PASS

Test Graphs





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



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



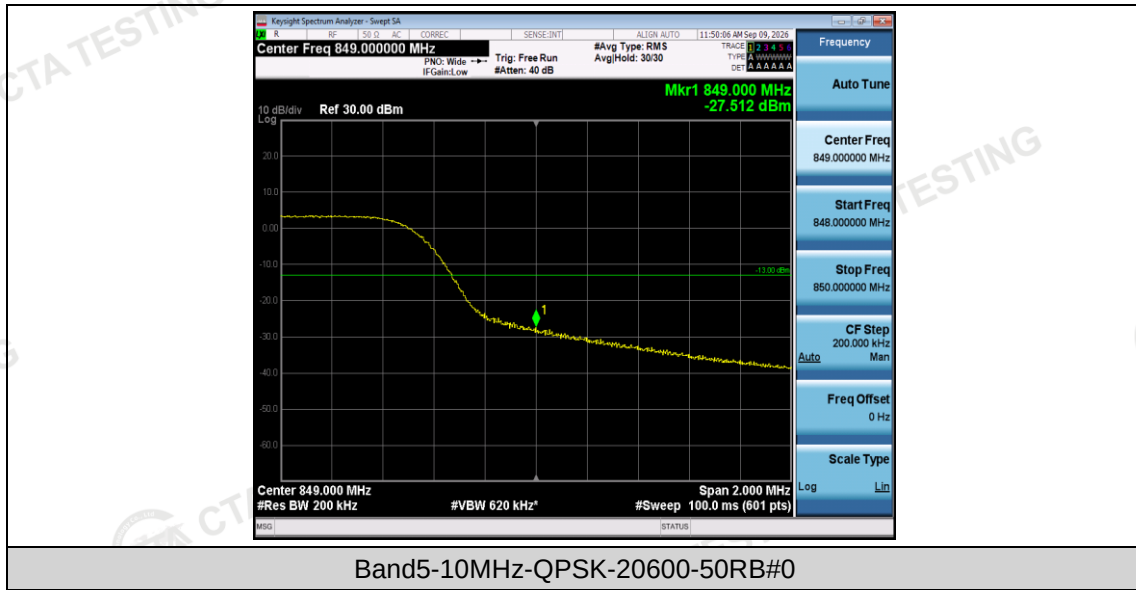
Band5-5MHz-16QAM-20425-25RB#0



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



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



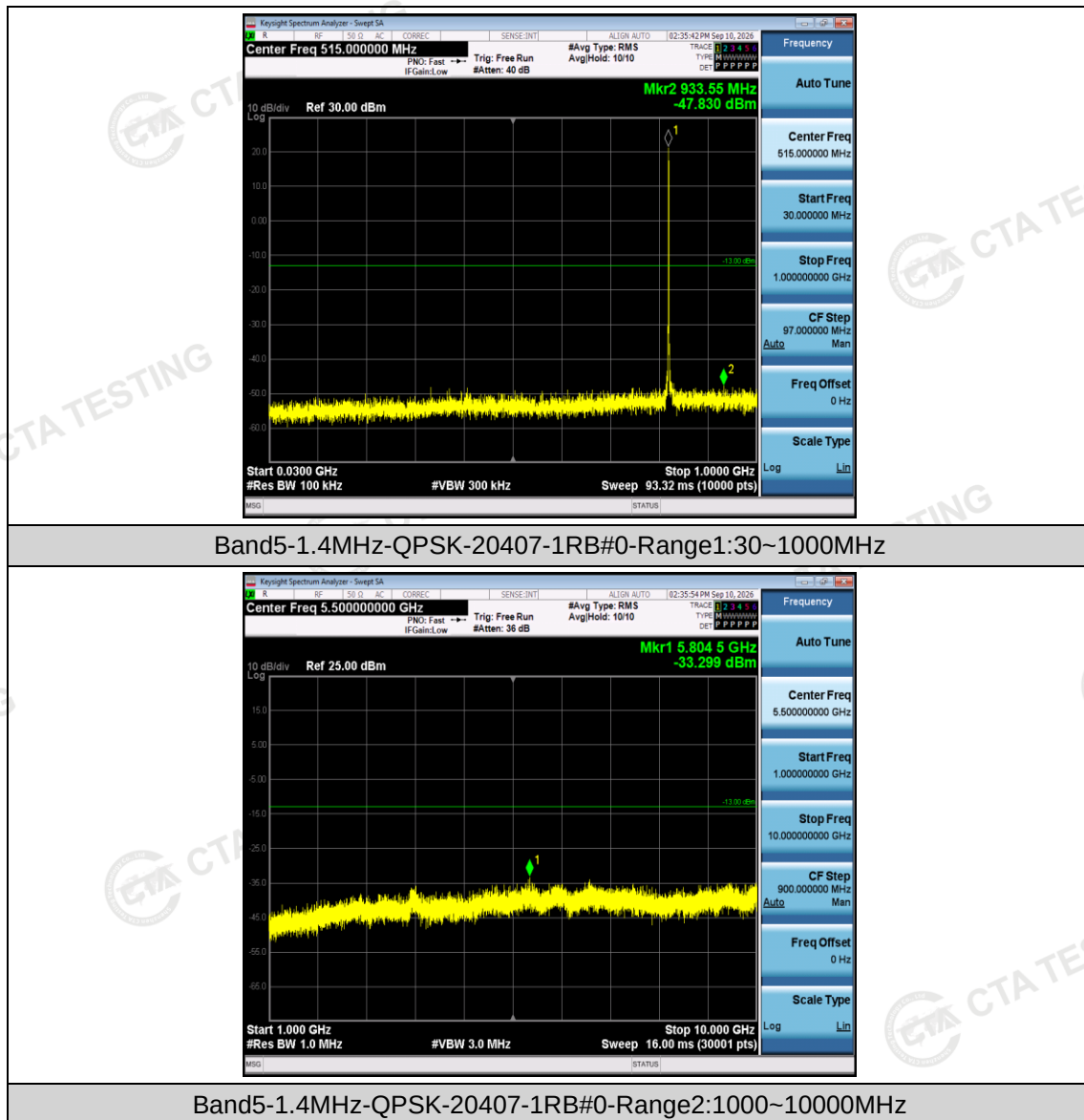
Appendix E: Conducted Spurious Emission

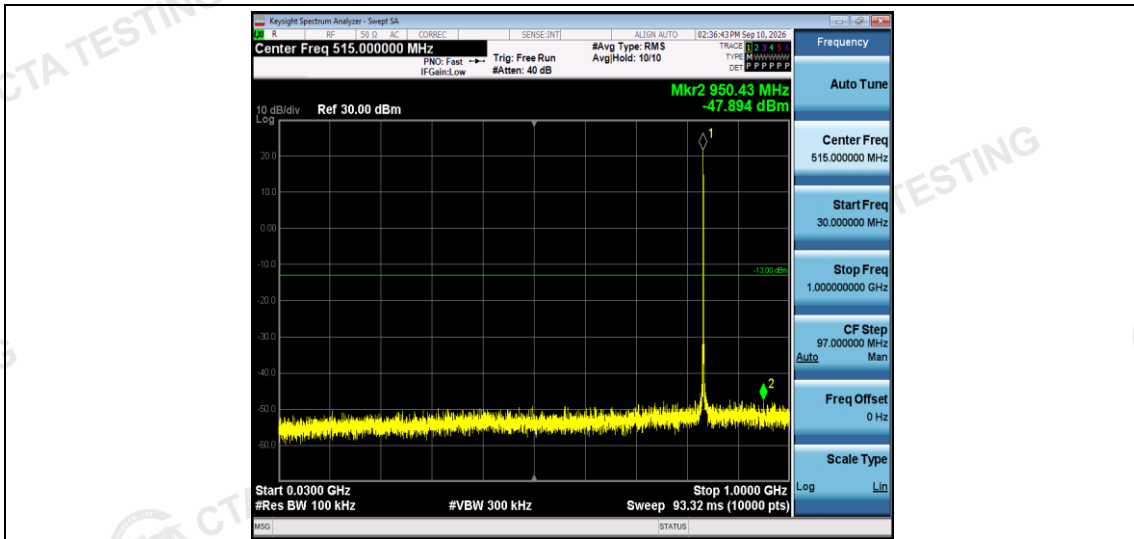
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.83	-13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-33.3	-13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.89	-13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.33	-13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-48.23	-13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-33.96	-13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-48.04	-13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-33.84	-13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.91	-13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.97	-13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.86	-13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-34.12	-13	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-47.38	-13	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-33.46	-13	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.24	-13	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.19	-13	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-47.58	-13	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-34.34	-13	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-47	-13	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000MHz	-33.56	-13	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.92	-13	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-34.09	-13	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-48.16	-13	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000MHz	-34.45	-13	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-48.06	-13	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000MHz	-33.25	-13	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.74	-13	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-33.51	-13	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-47.8	-13	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000MHz	-34.12	-13	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-47.74	-13	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000MHz	-34.05	-13	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.25	-13	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-33.36	-13	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-47.92	-13	PASS

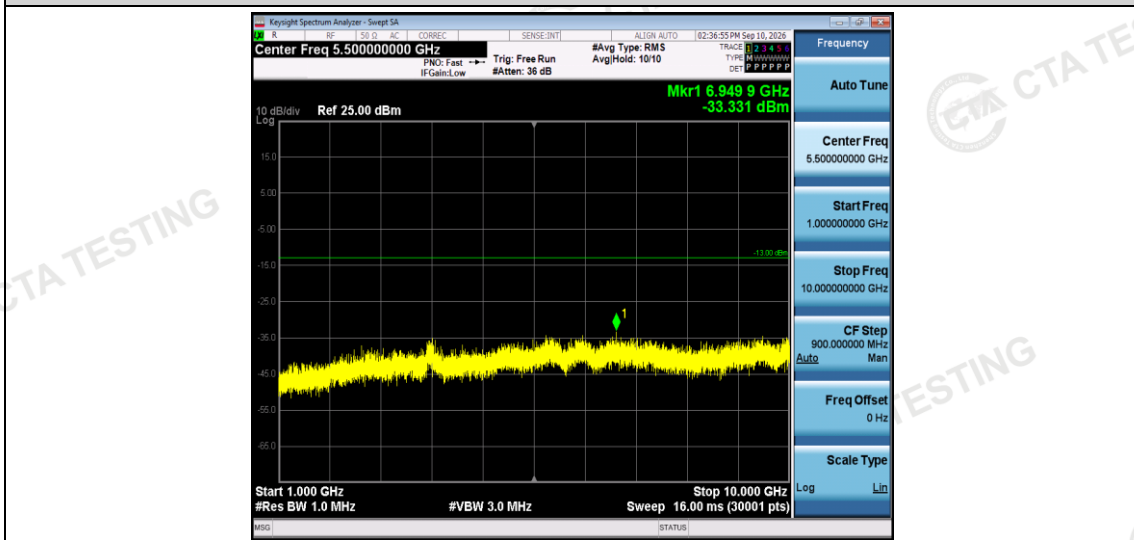
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000MHz	-33.77	-13	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-48.02	-13	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000MHz	-33.69	-13	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.43	-13	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-34.1	-13	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-47.97	-13	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000MHz	-34.34	-13	PASS

Test Graphs

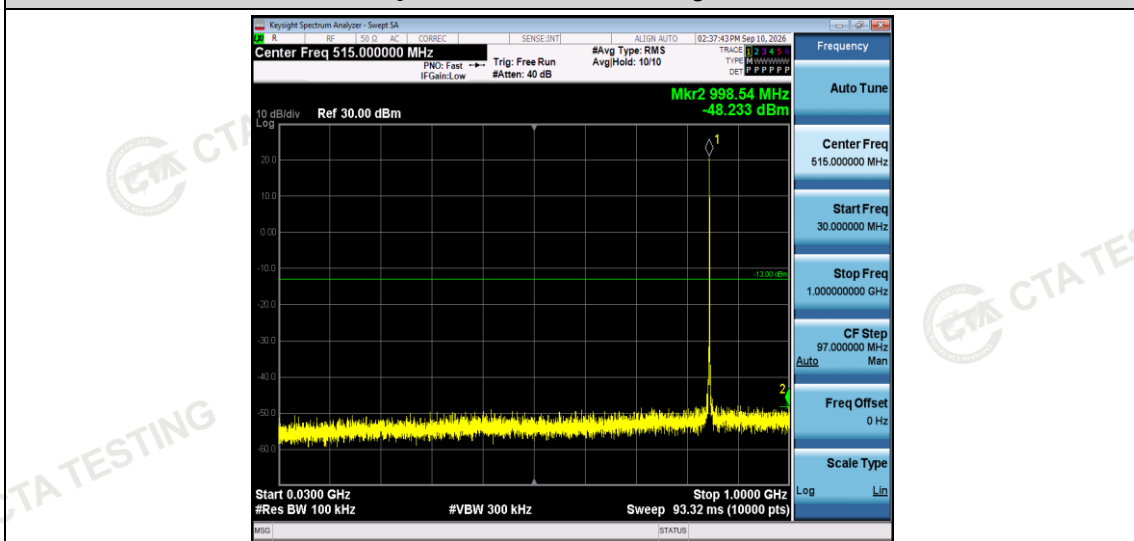




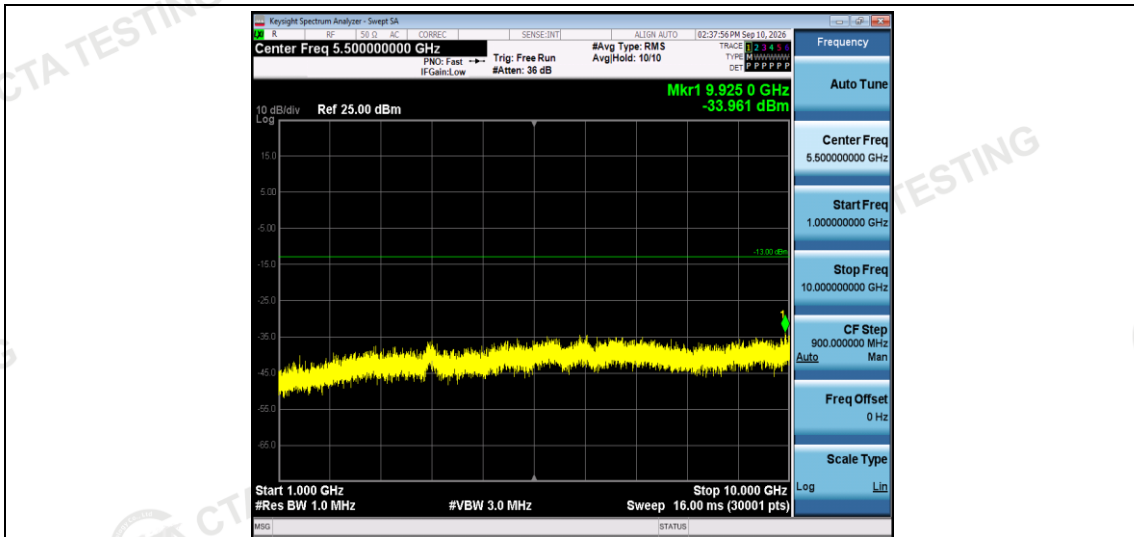
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



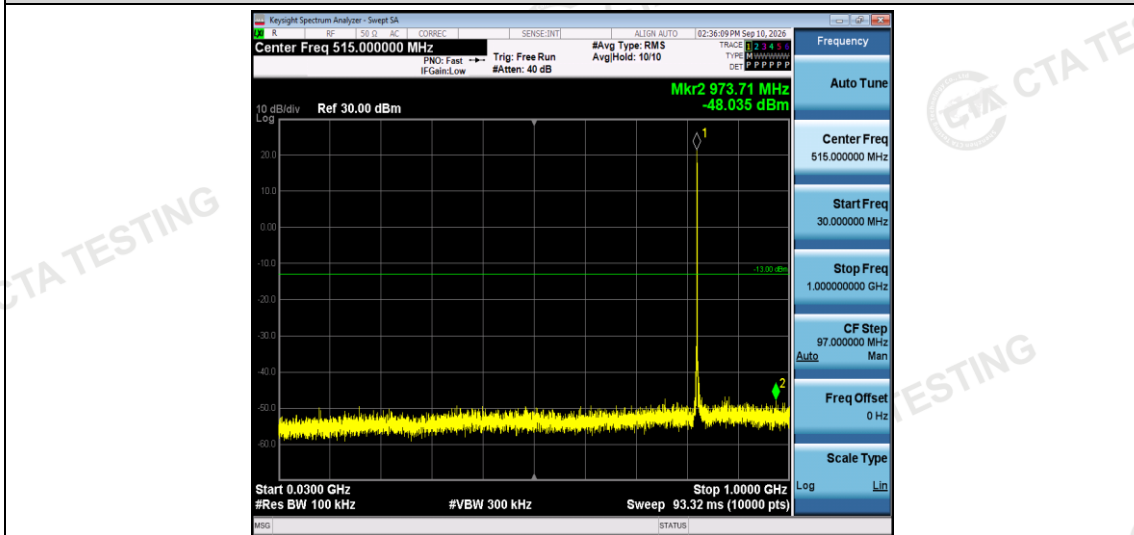
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



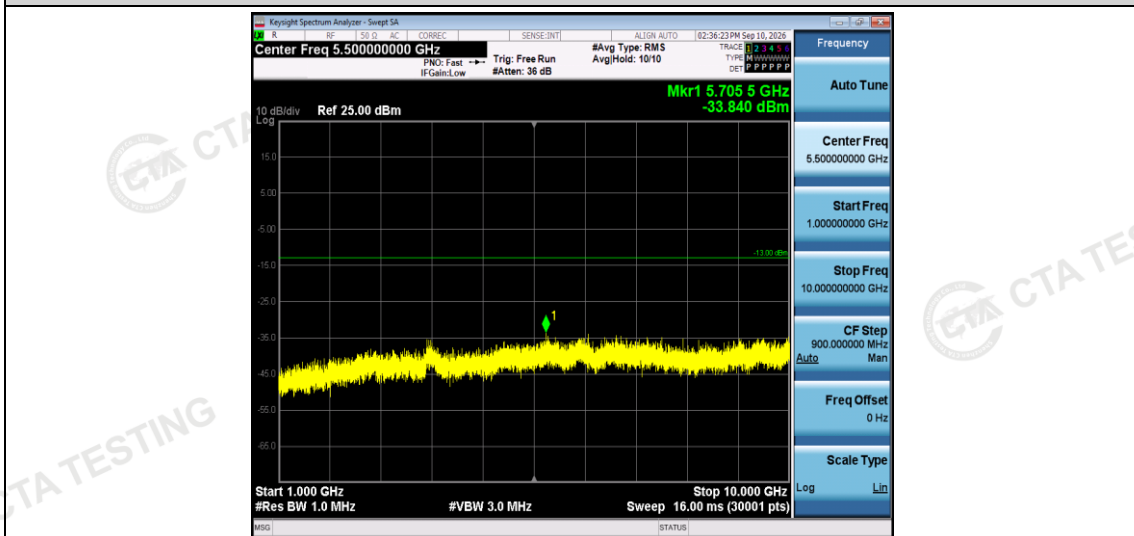
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



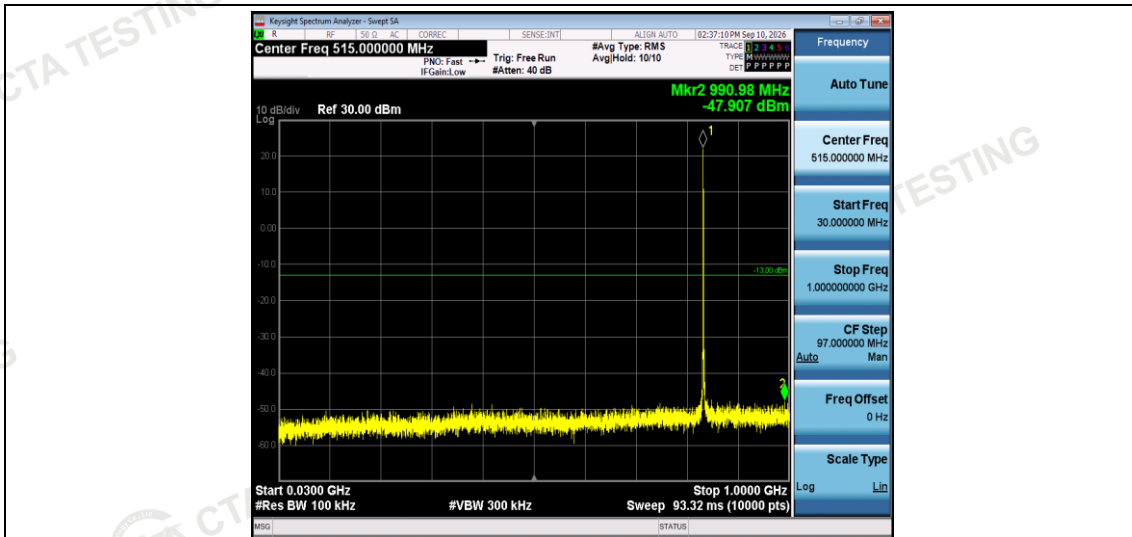
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



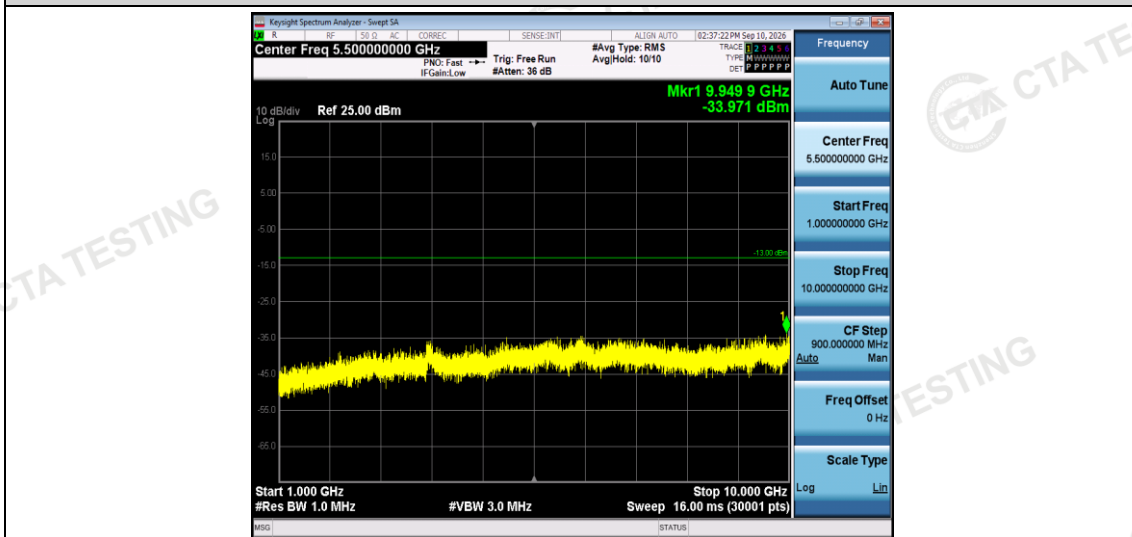
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz



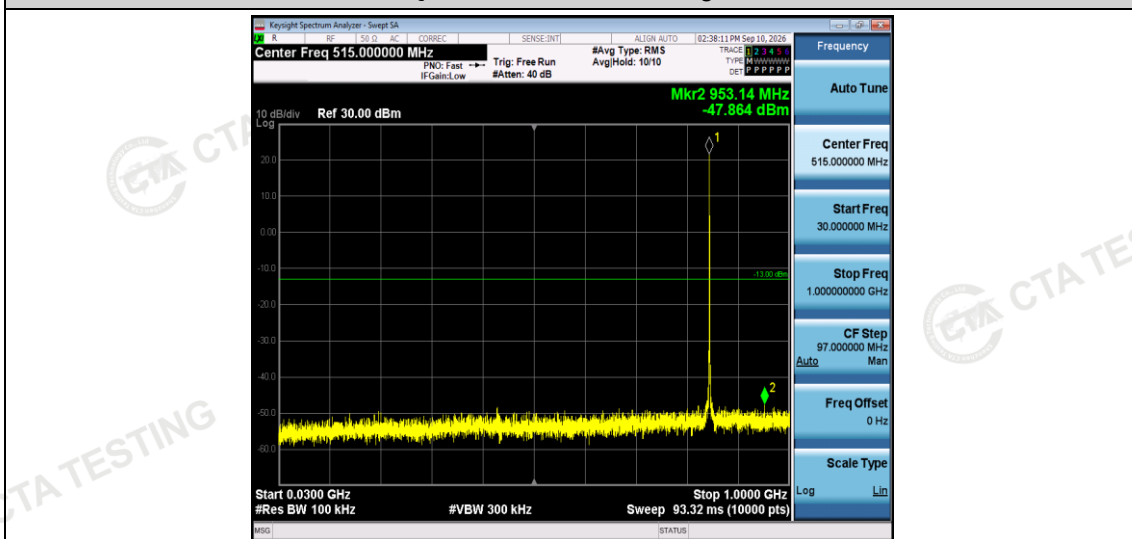
Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz