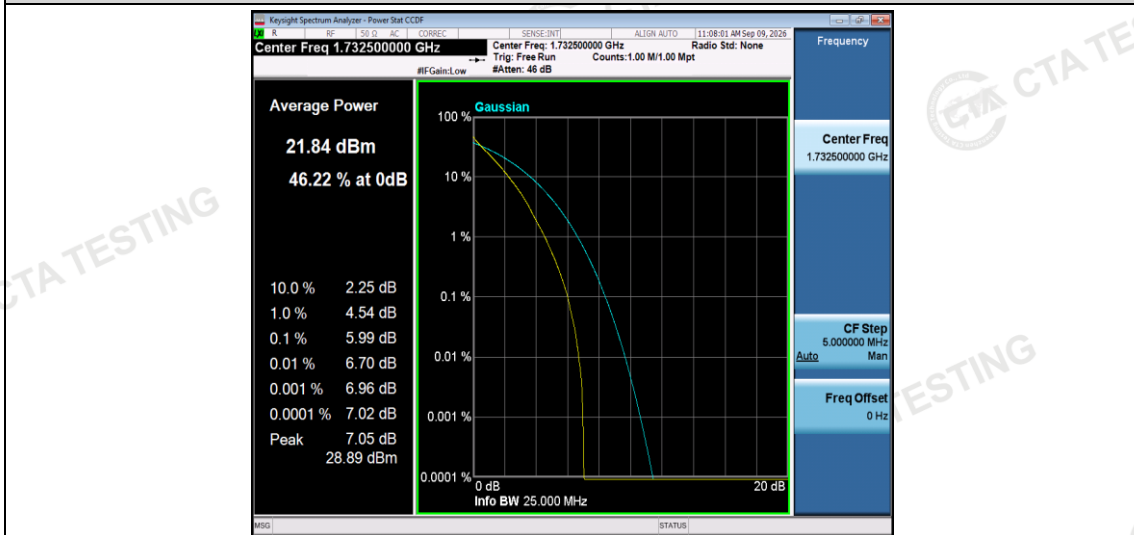
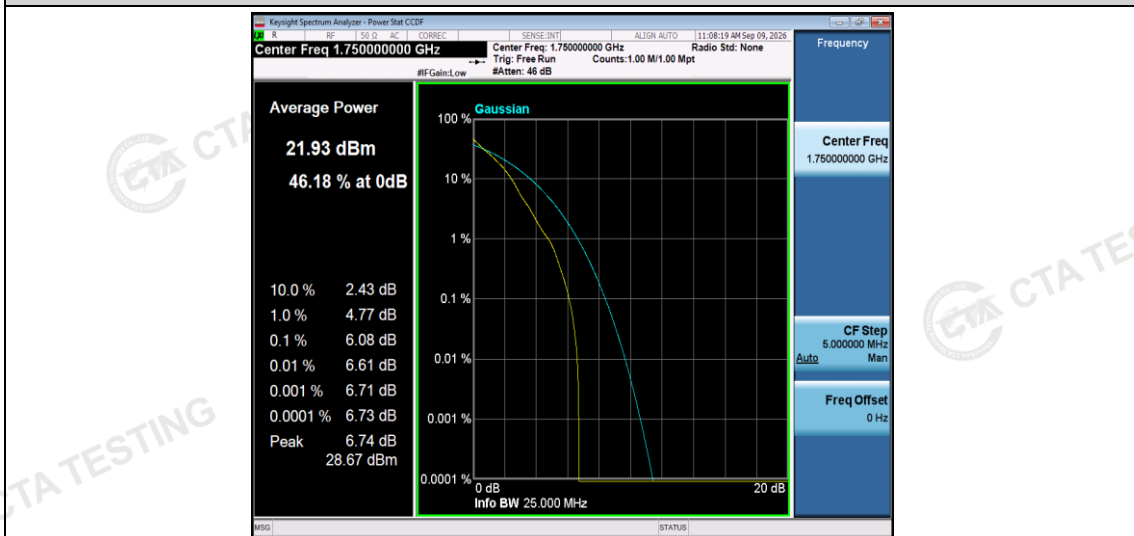




Band4-10MHz-QPSK-20175-1RB#0



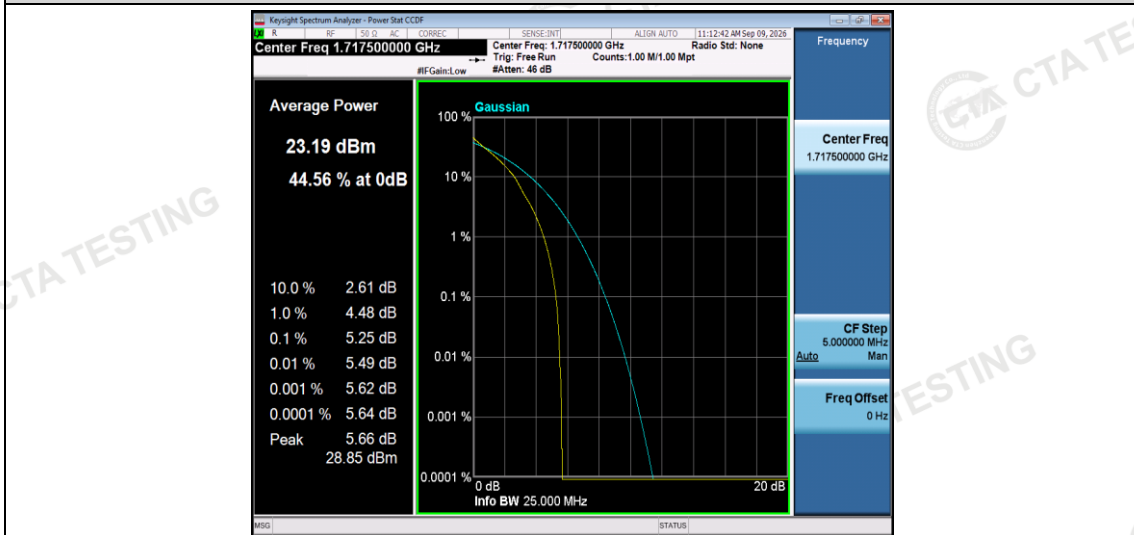
Band4-10MHz-QPSK-20175-50RB#0



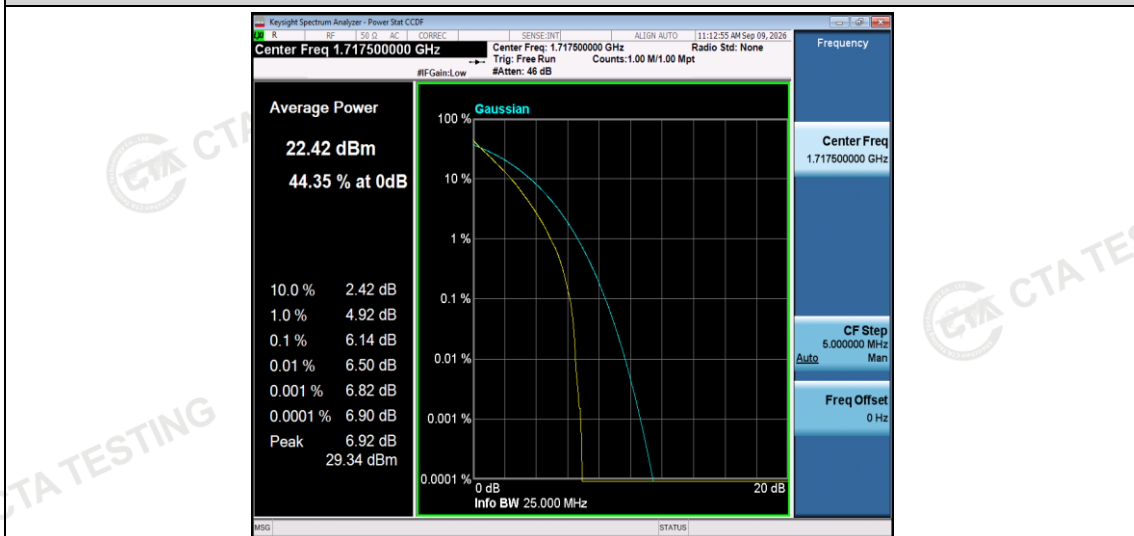
Band4-10MHz-QPSK-20350-1RB#0



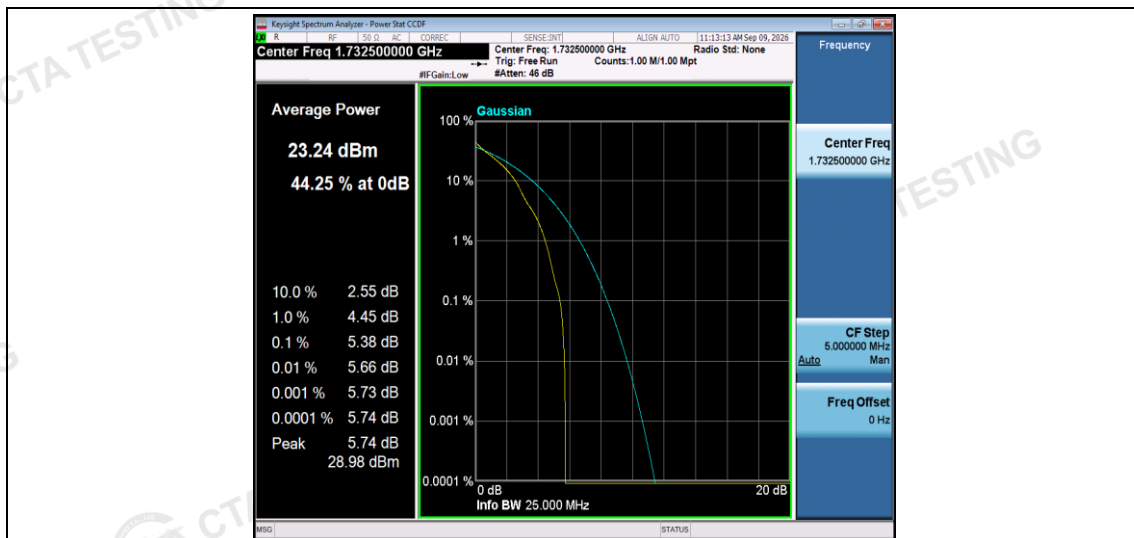
Band4-10MHz-QPSK-20350-50RB#0



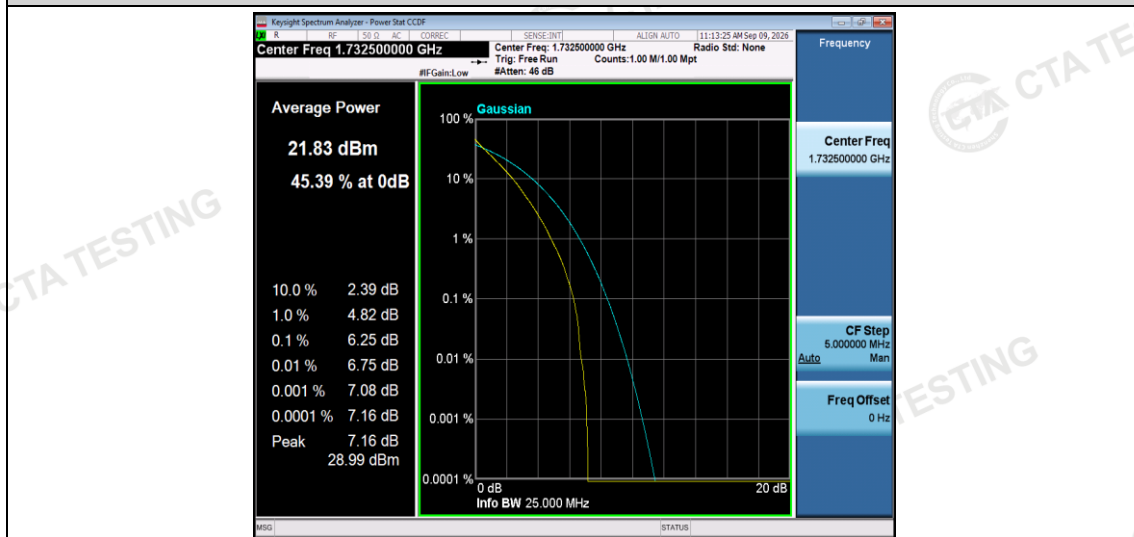
Band4-15MHz-QPSK-20025-1RB#0



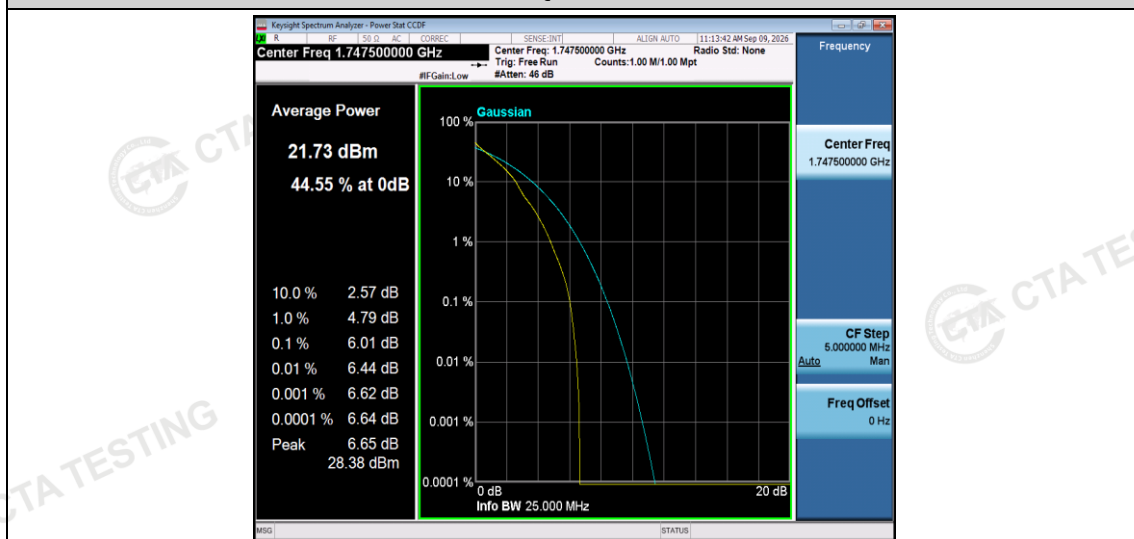
Band4-15MHz-QPSK-20025-75RB#0



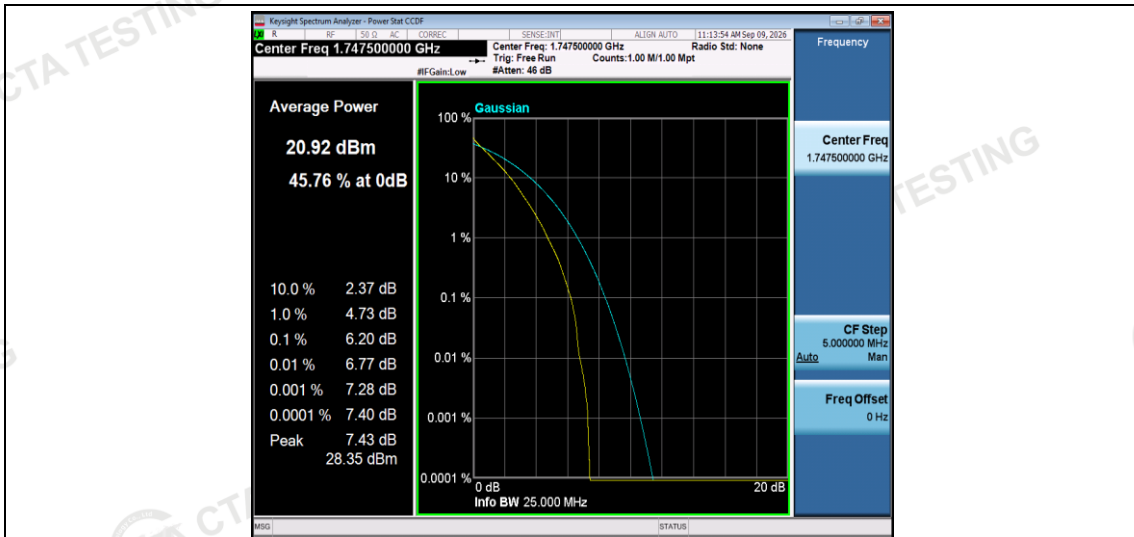
Band4-15MHz-QPSK-20175-1RB#0



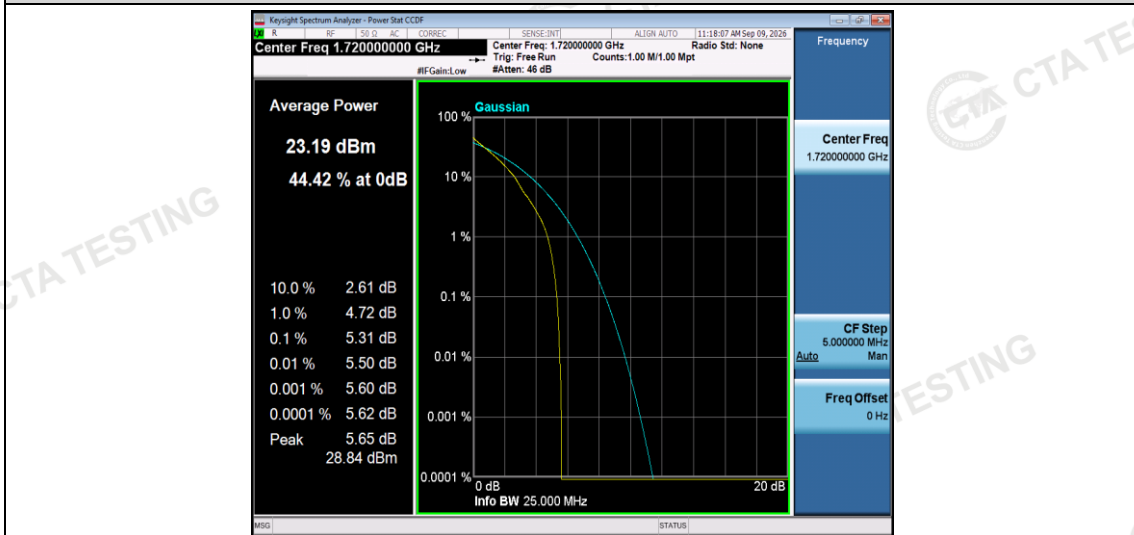
Band4-15MHz-QPSK-20175-75RB#0



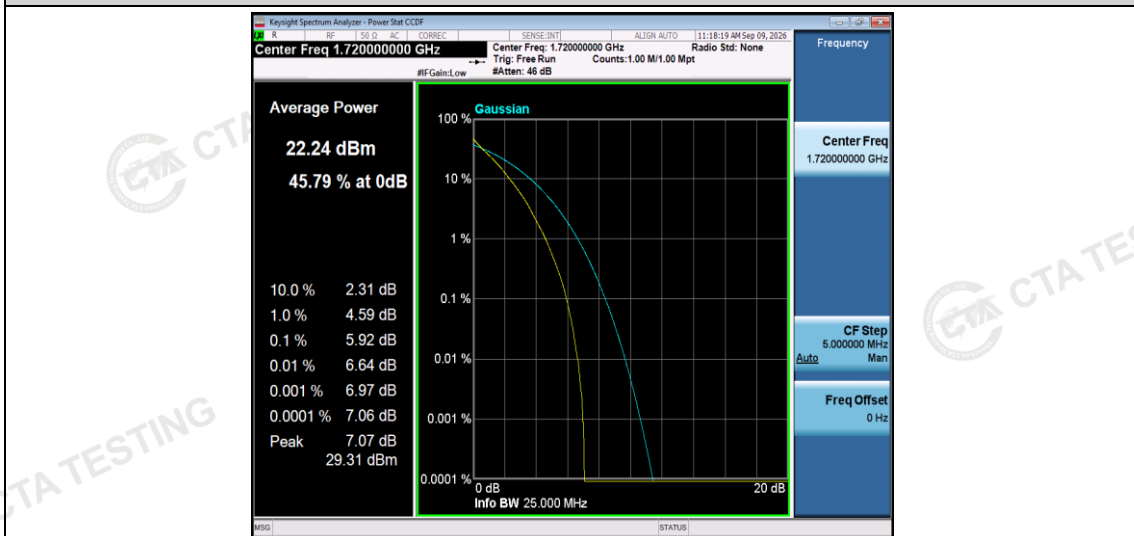
Band4-15MHz-QPSK-20325-1RB#0



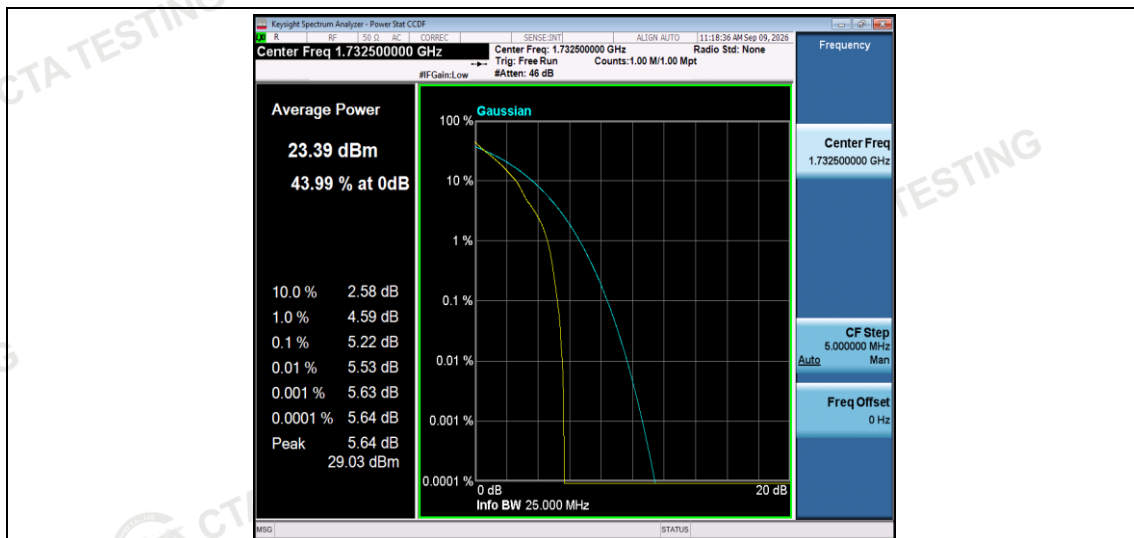
Band4-15MHz-QPSK-20325-75RB#0



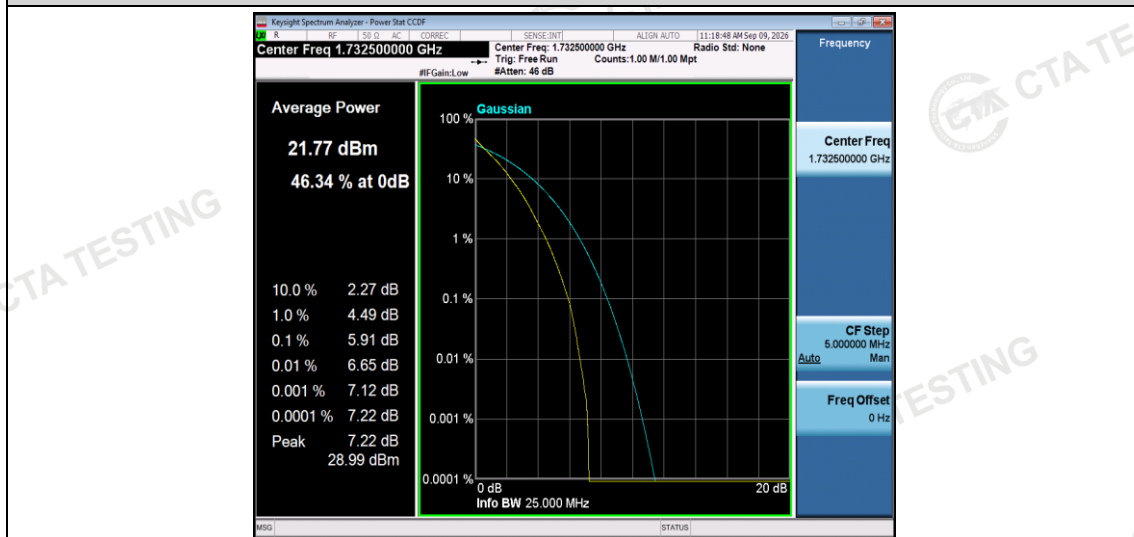
Band4-20MHz-QPSK-20050-1RB#0



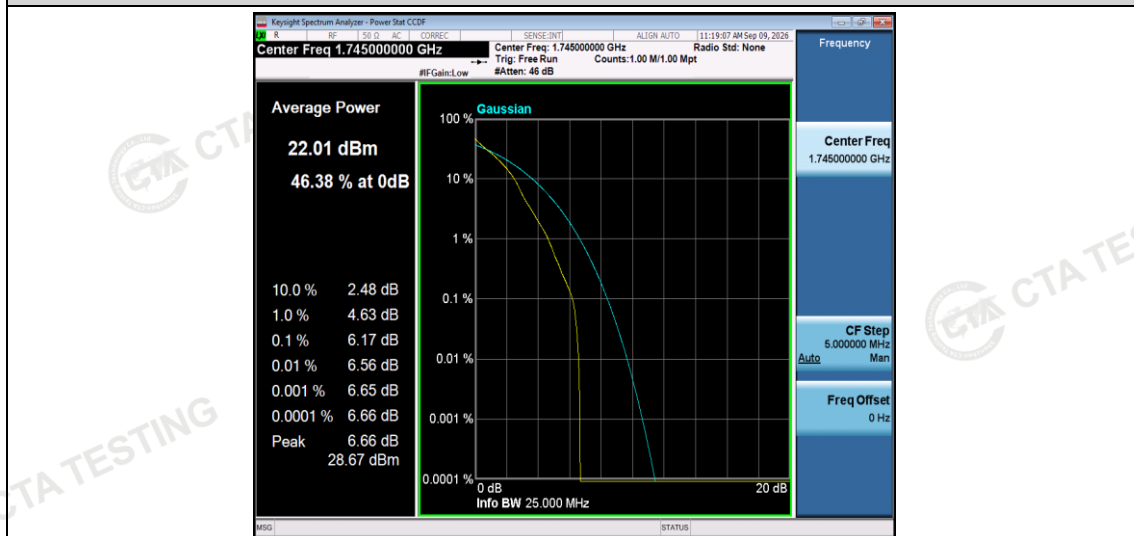
Band4-20MHz-QPSK-20050-100RB#0



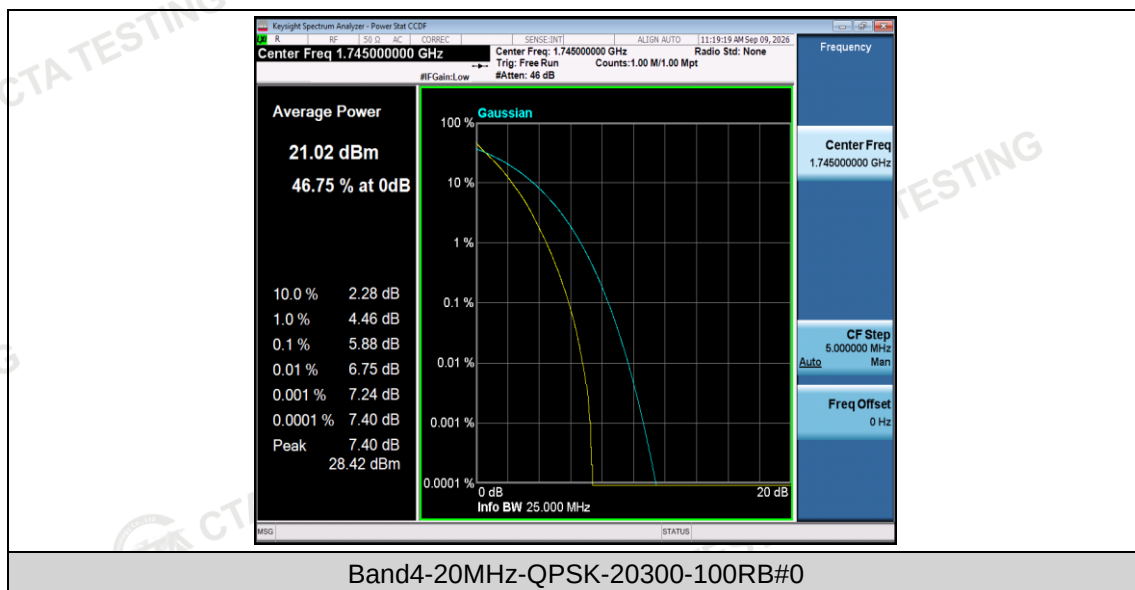
Band4-20MHz-QPSK-20175-1RB#0



Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-1RB#0

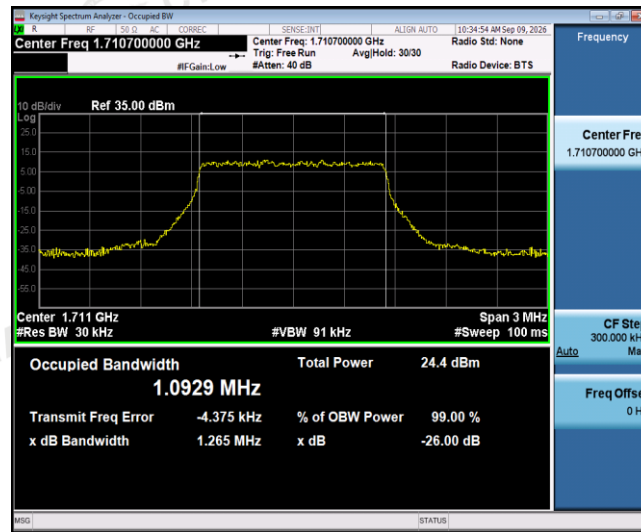


Appendix C: 26dB Bandwidth and Occupied Bandwidth

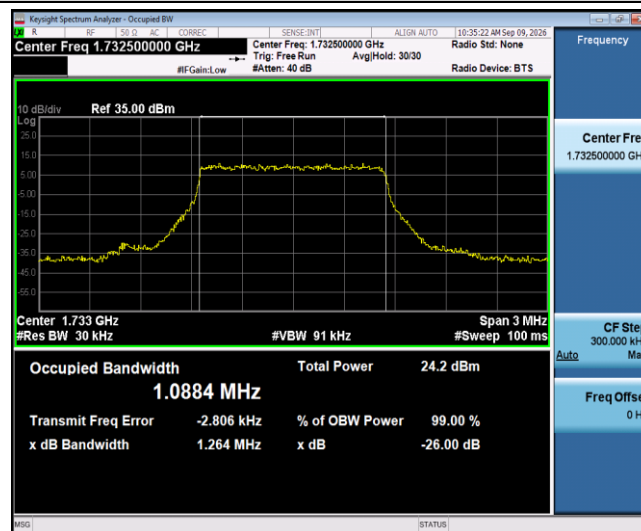
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0929	1.265	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0884	1.264	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0925	1.281	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0901	1.268	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0906	1.291	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0908	1.295	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6986	3.002	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6942	2.990	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6916	3.004	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7029	3.021	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6968	3.048	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6955	3.000	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5082	5.145	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4939	5.065	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5075	5.088	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4986	5.065	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4997	5.167	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4984	5.054	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9930	9.597	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9708	9.635	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9855	9.759	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.492	14.46	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.470	14.44	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.497	14.39	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.963	19.05	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.953	19.08	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.975	19.09	PASS

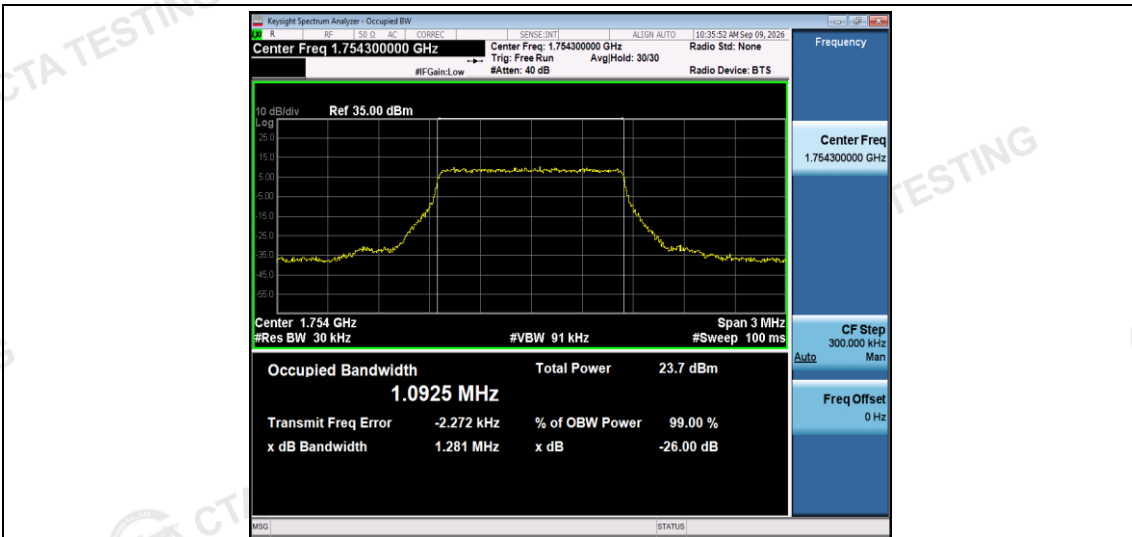
Test Graphs



Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20175-6RB#0



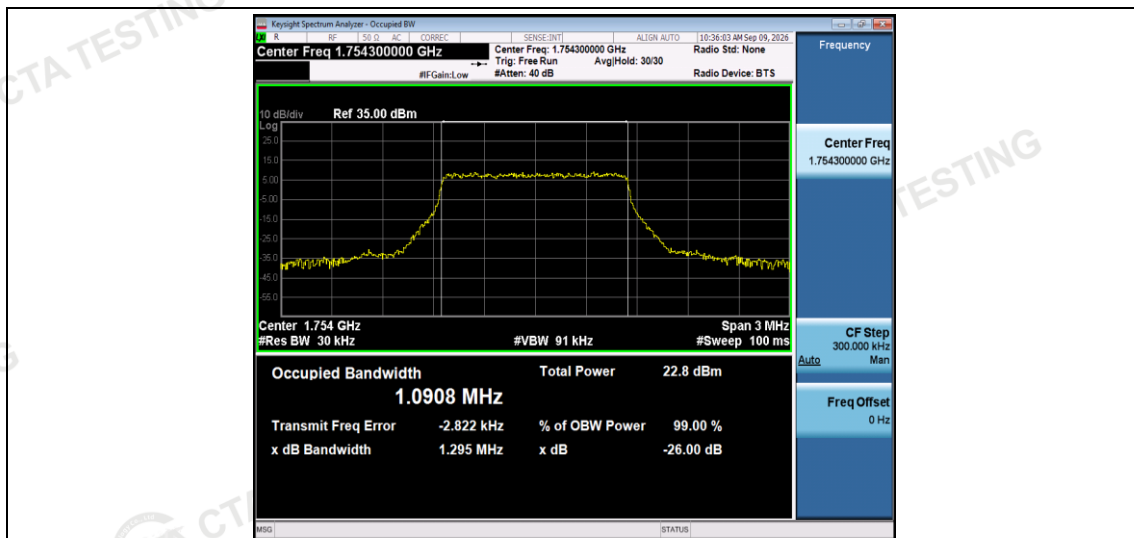
Band4-1.4MHz-QPSK-20393-6RB#0



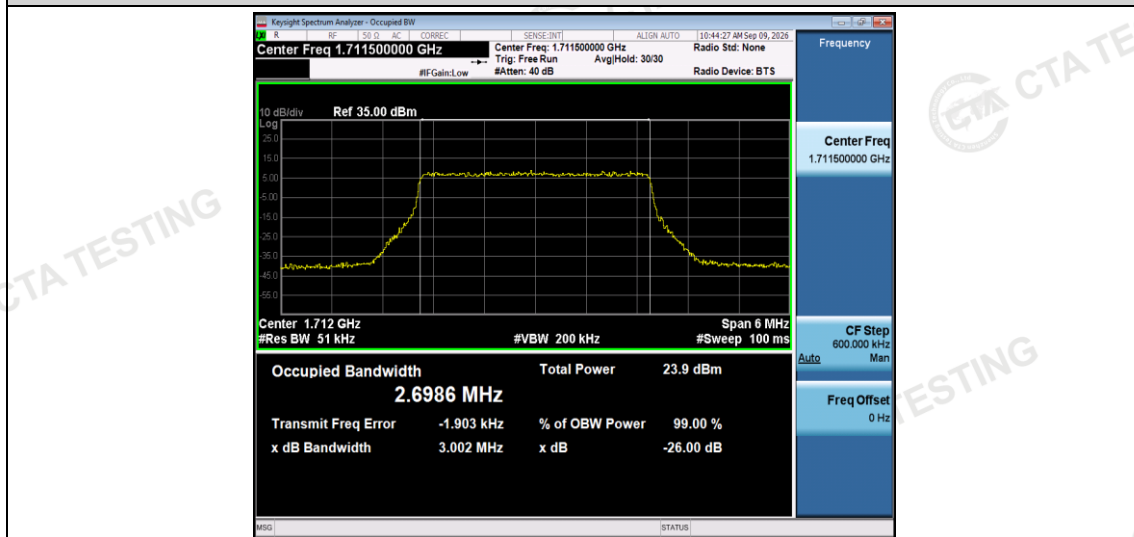
Band4-1.4MHz-16QAM-19957-6RB#0



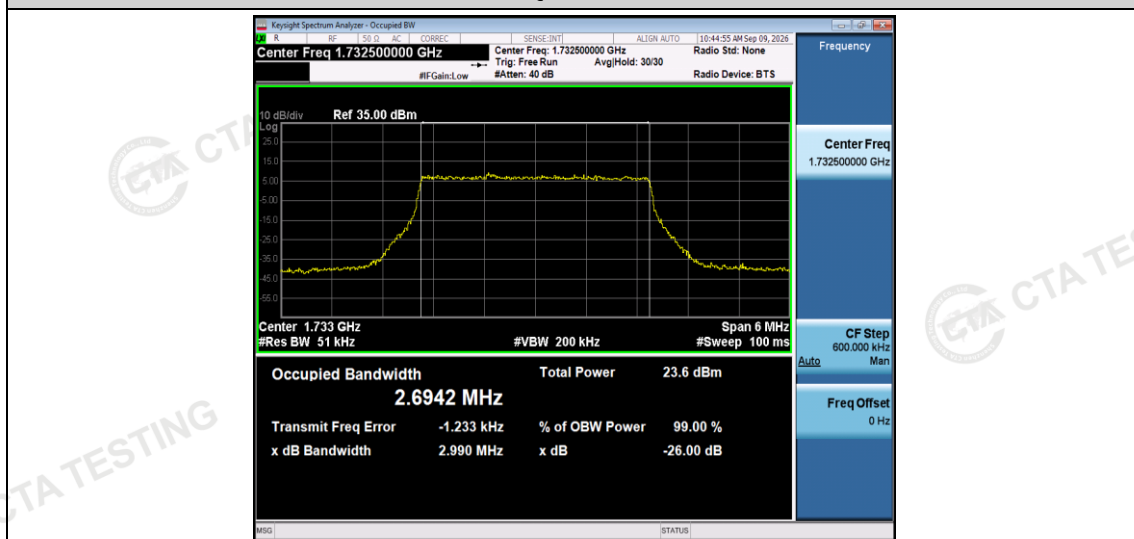
Band4-1.4MHz-16QAM-20175-6RB#0



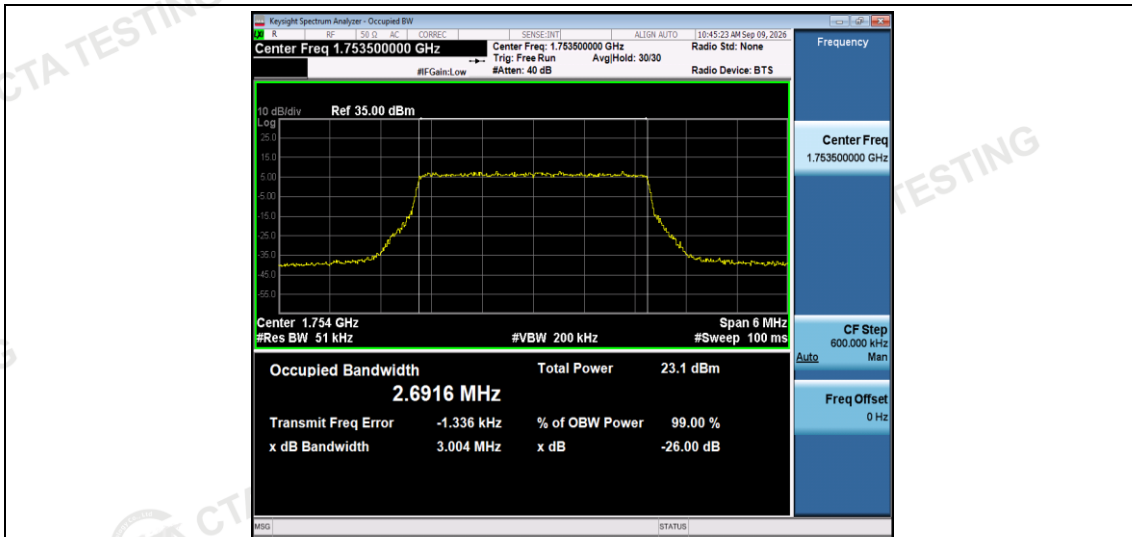
Band4-1.4MHz-16QAM-20393-6RB#0



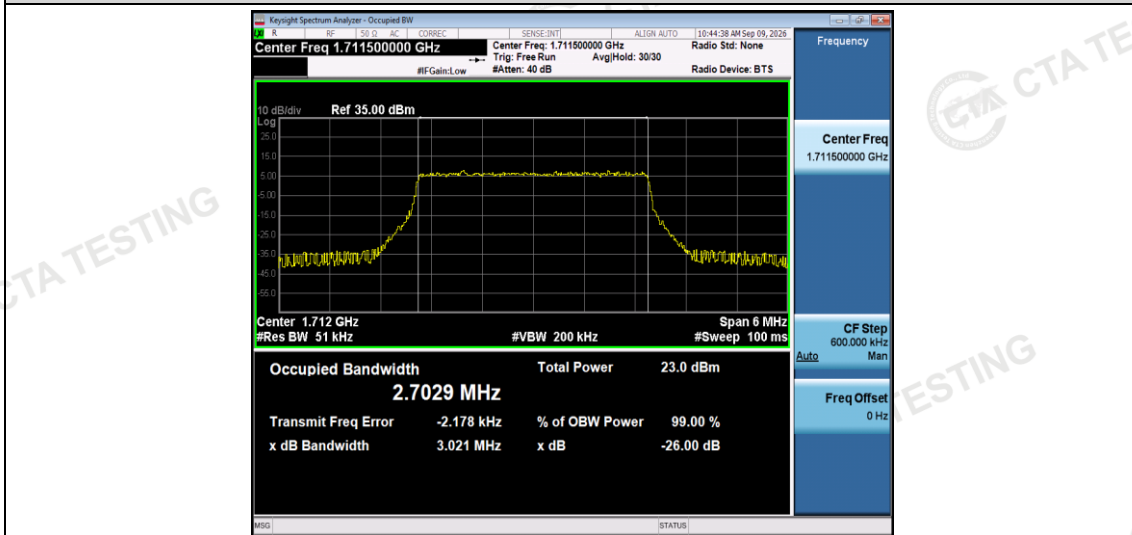
Band4-3MHz-QPSK-19965-15RB#0



Band4-3MHz-QPSK-20175-15RB#0



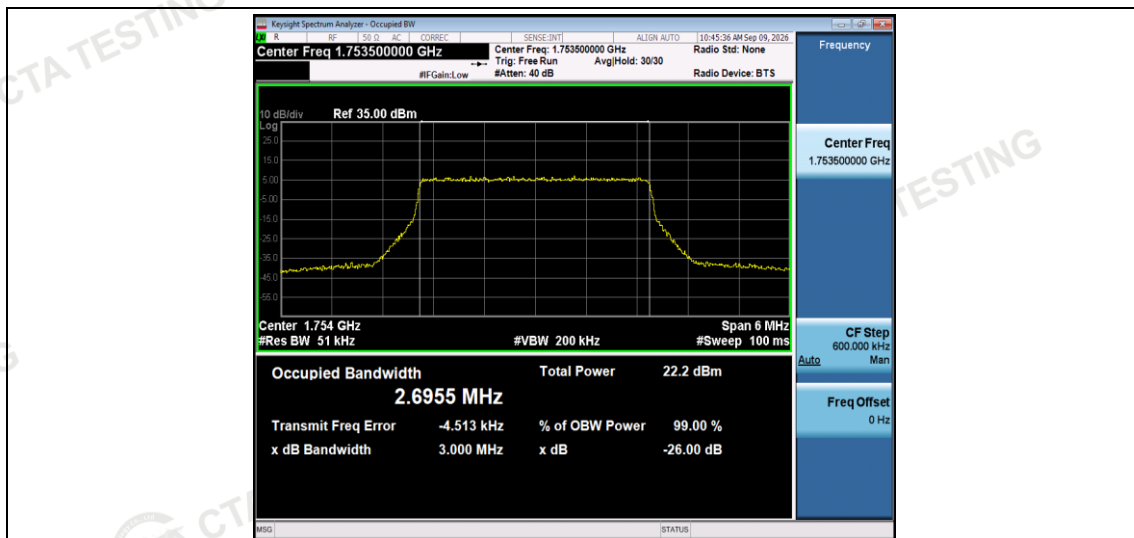
Band4-3MHz-QPSK-20385-15RB#0



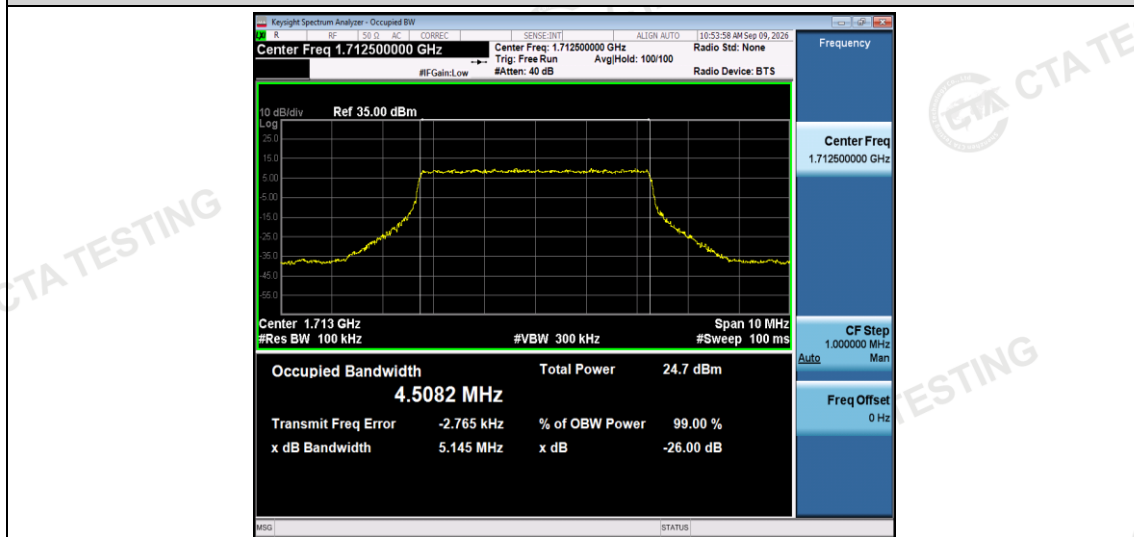
Band4-3MHz-16QAM-19965-15RB#0



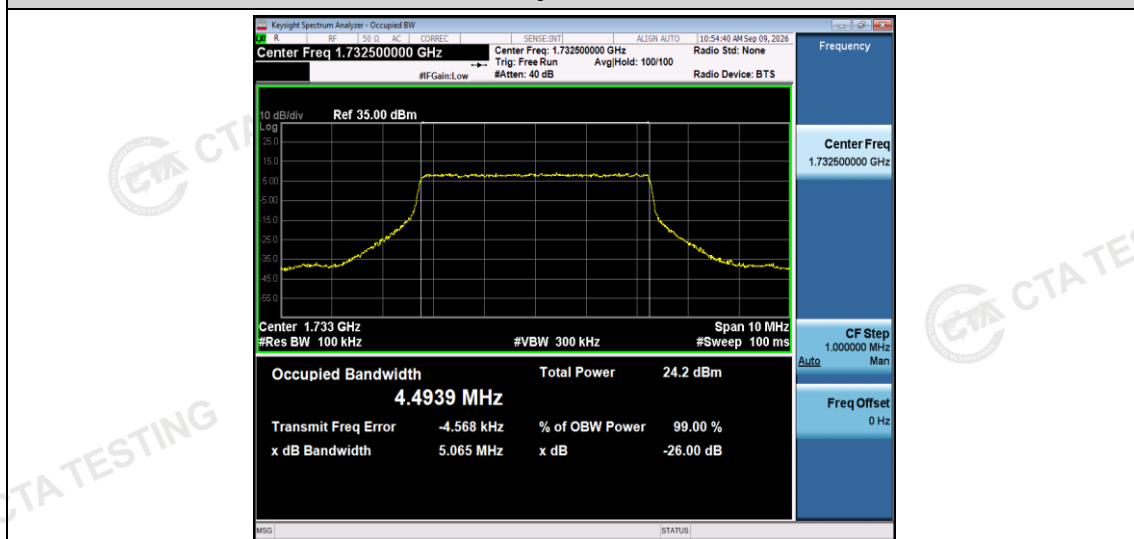
Band4-3MHz-16QAM-20175-15RB#0



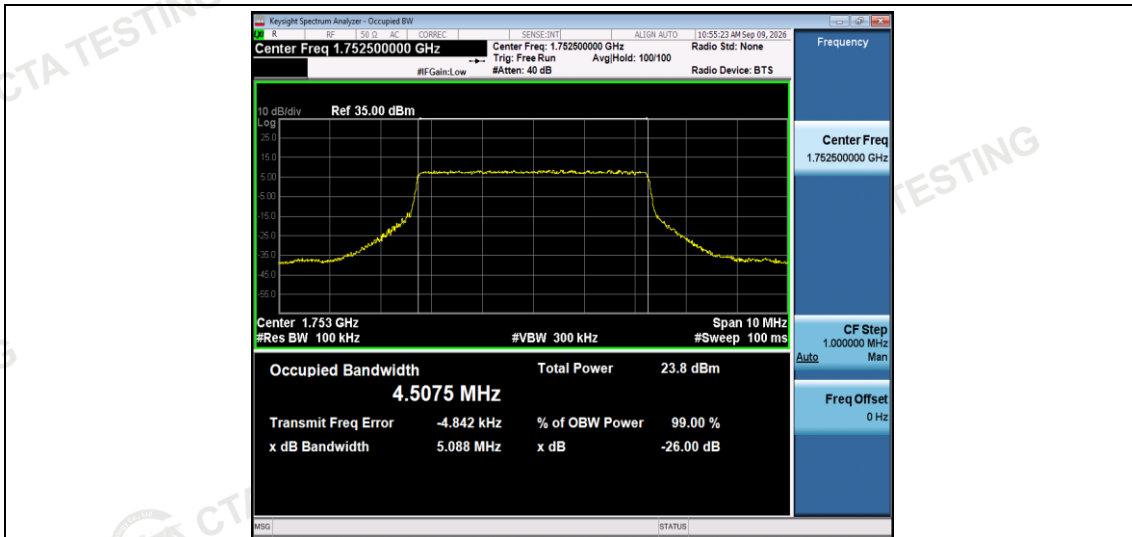
Band4-3MHz-16QAM-20385-15RB#0



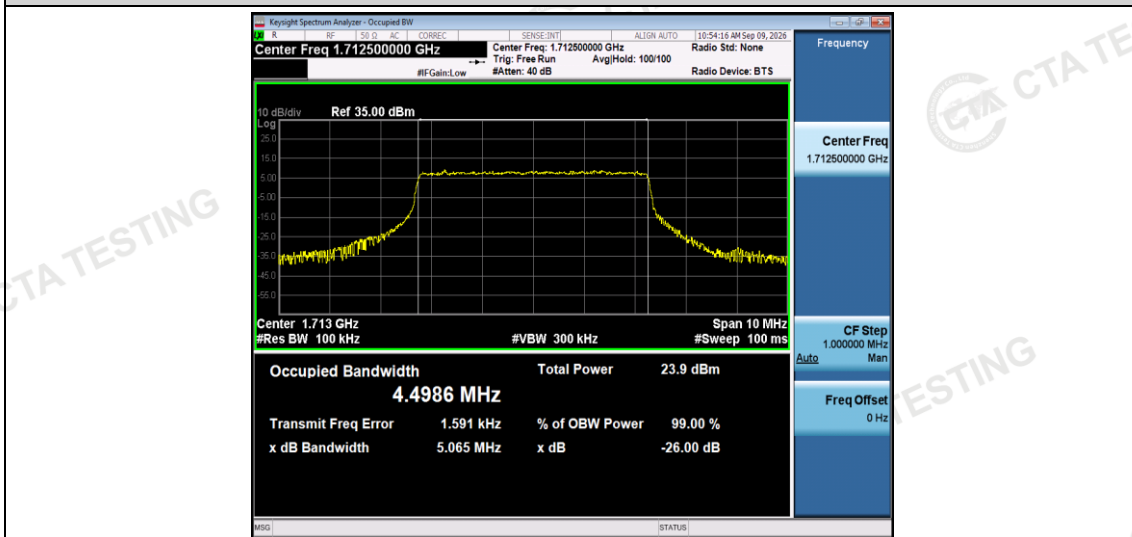
Band4-5MHz-QPSK-19975-25RB#0



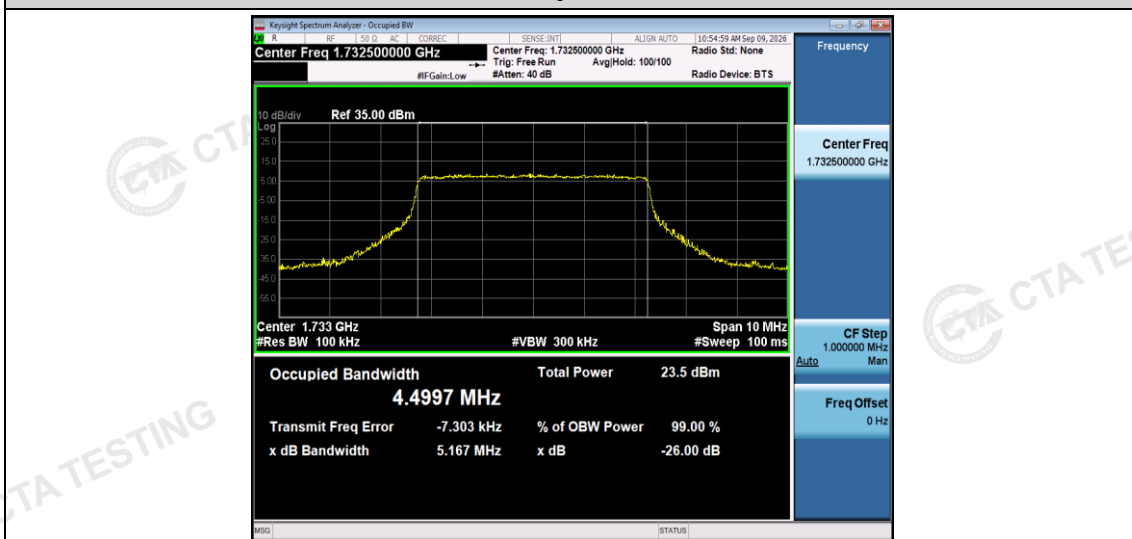
Band4-5MHz-QPSK-20175-25RB#0



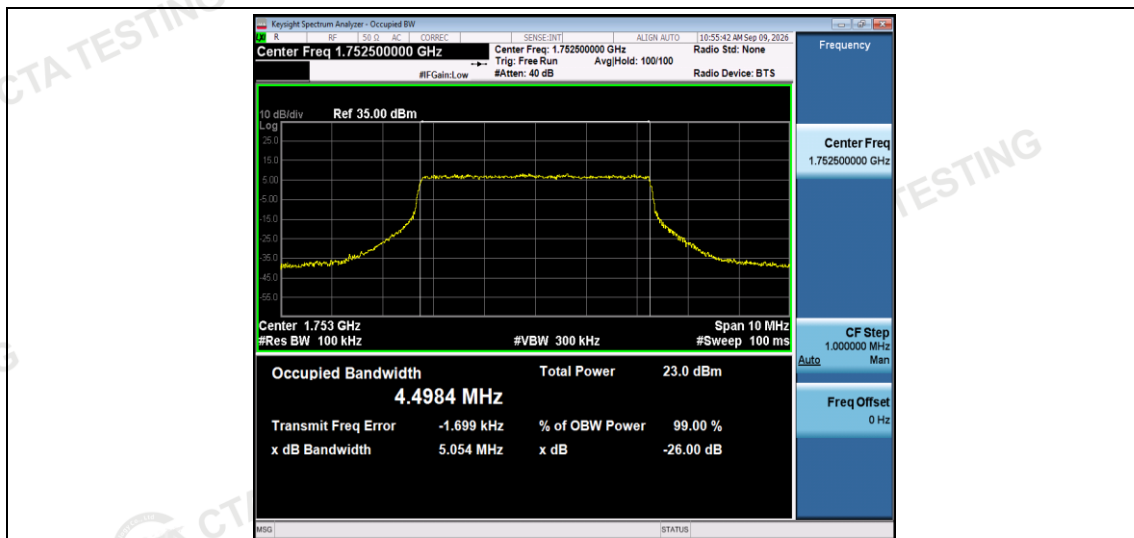
Band4-5MHz-QPSK-20375-25RB#0



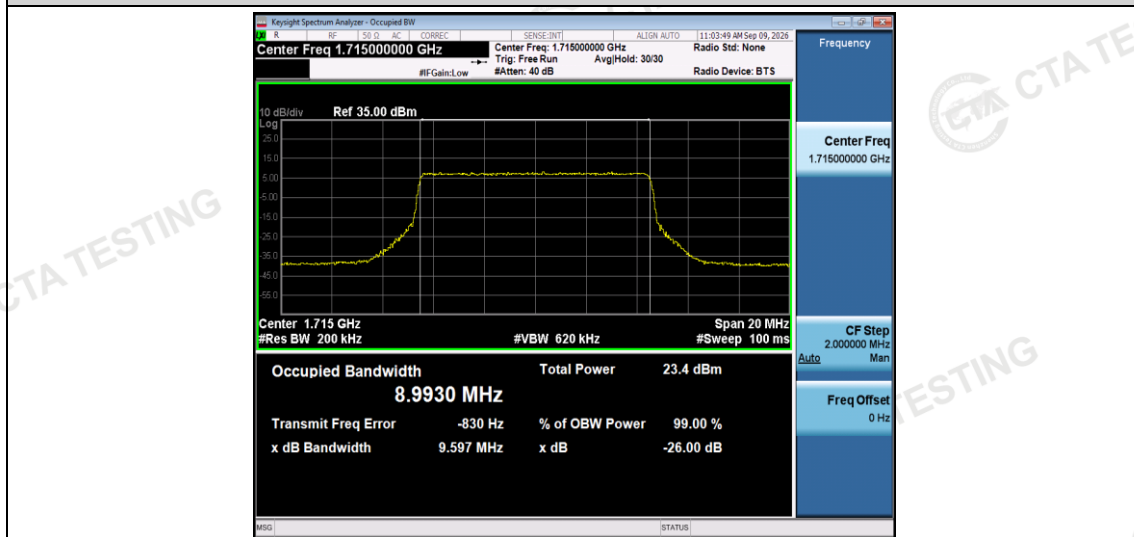
Band4-5MHz-16QAM-19975-25RB#0



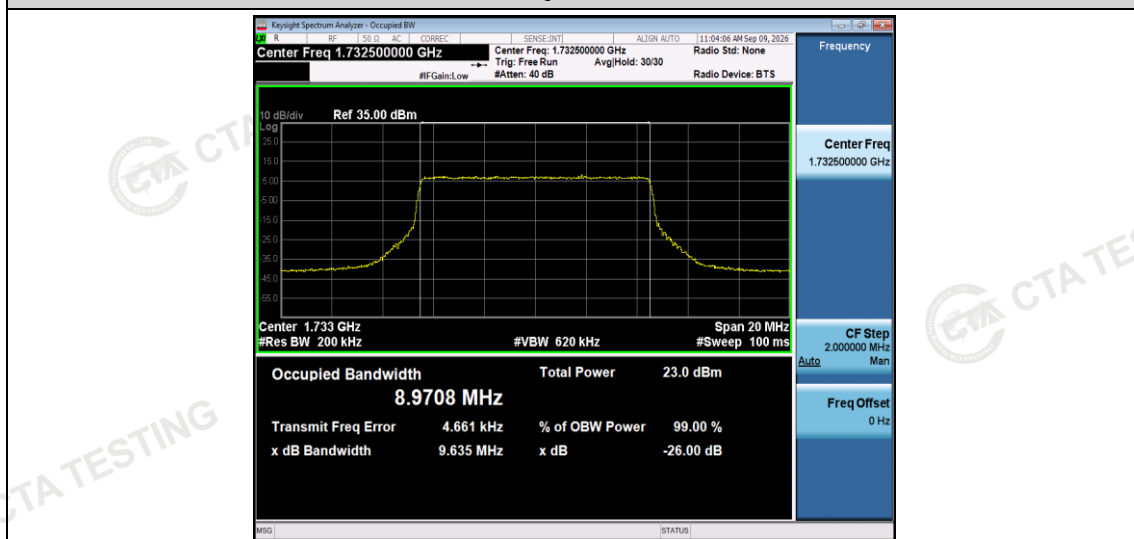
Band4-5MHz-16QAM-20175-25RB#0



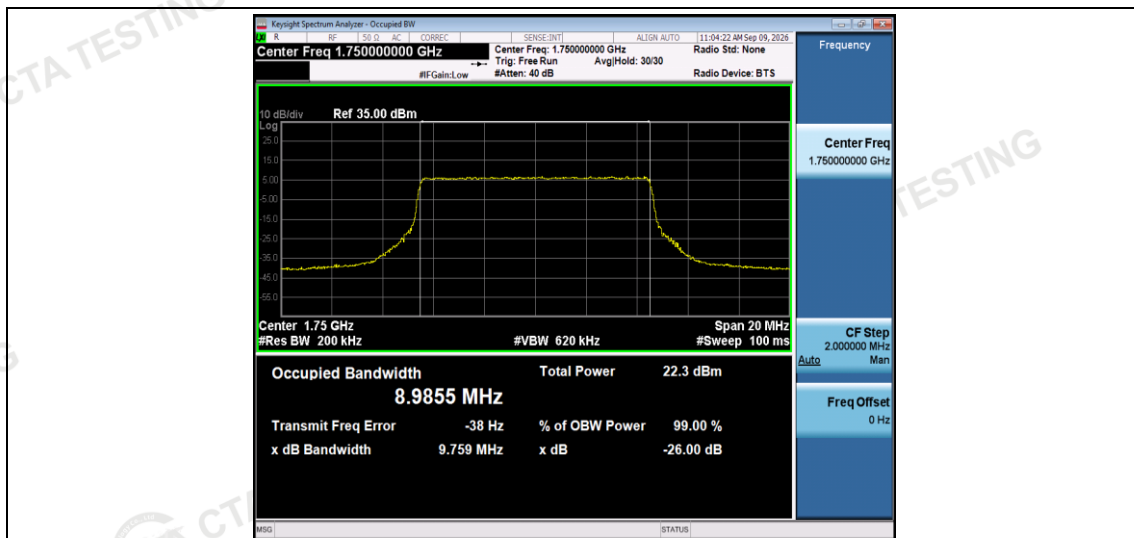
Band4-5MHz-16QAM-20375-25RB#0



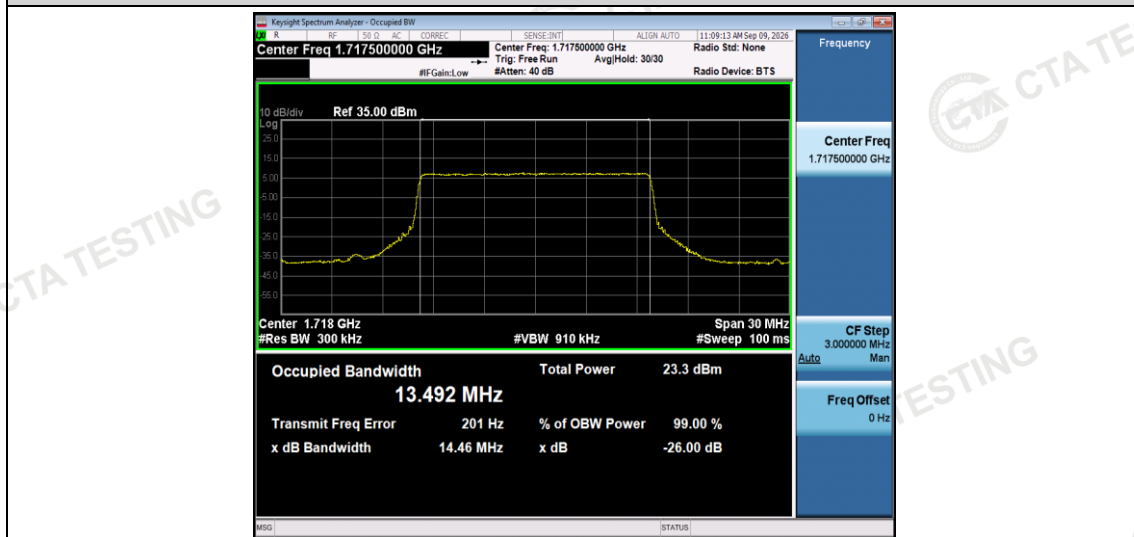
Band4-10MHz-QPSK-20000-50RB#0



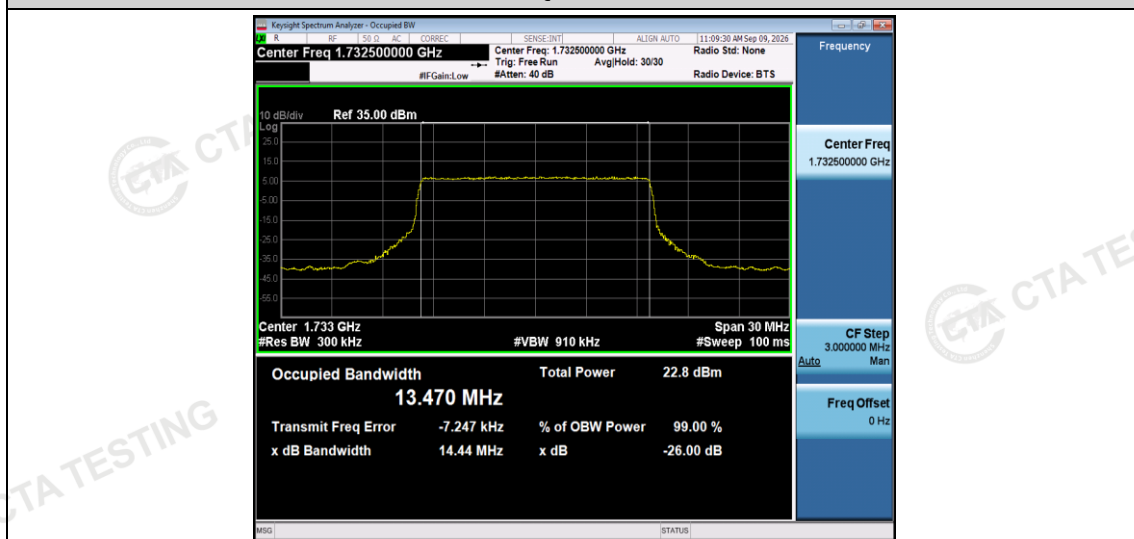
Band4-10MHz-QPSK-20175-50RB#0



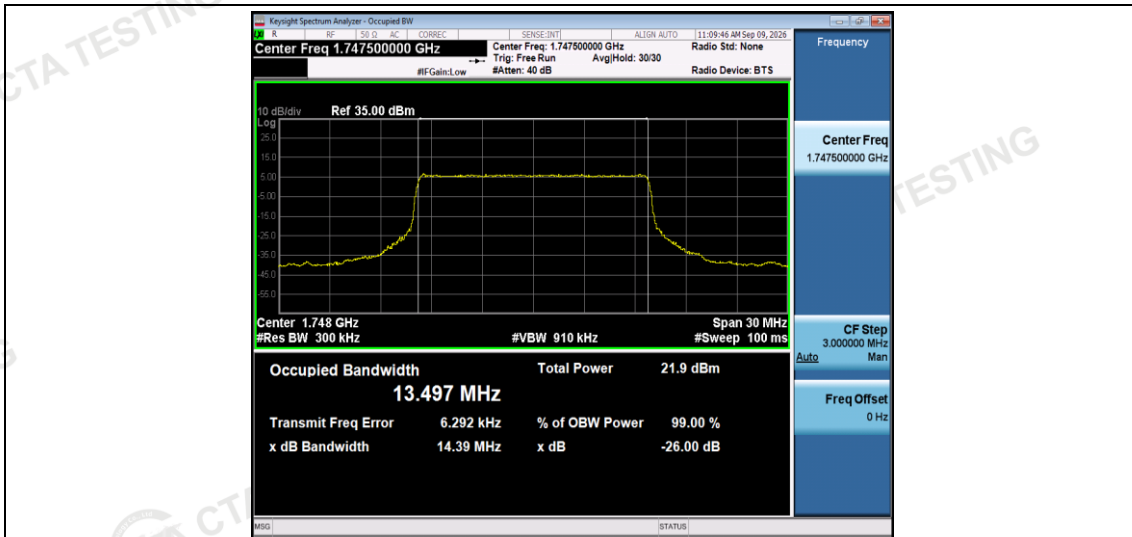
Band4-10MHz-QPSK-20350-50RB#0



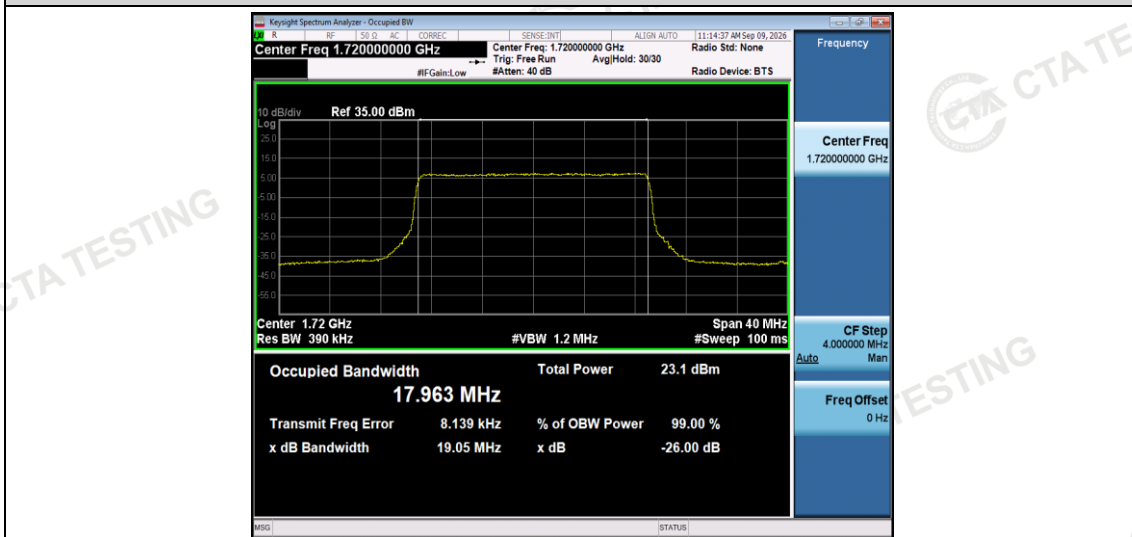
Band4-15MHz-QPSK-20025-75RB#0



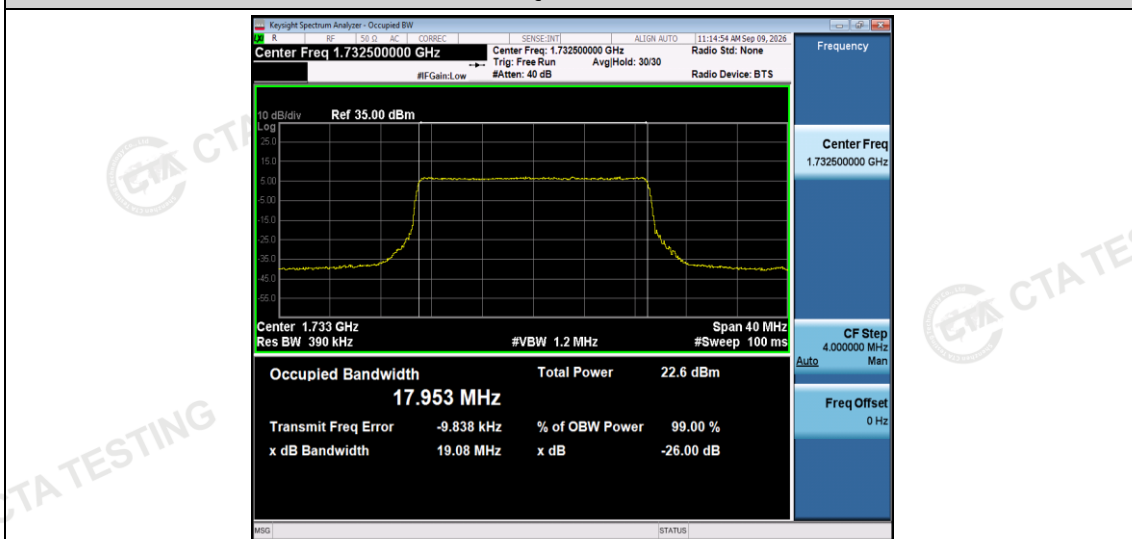
Band4-15MHz-QPSK-20175-75RB#0



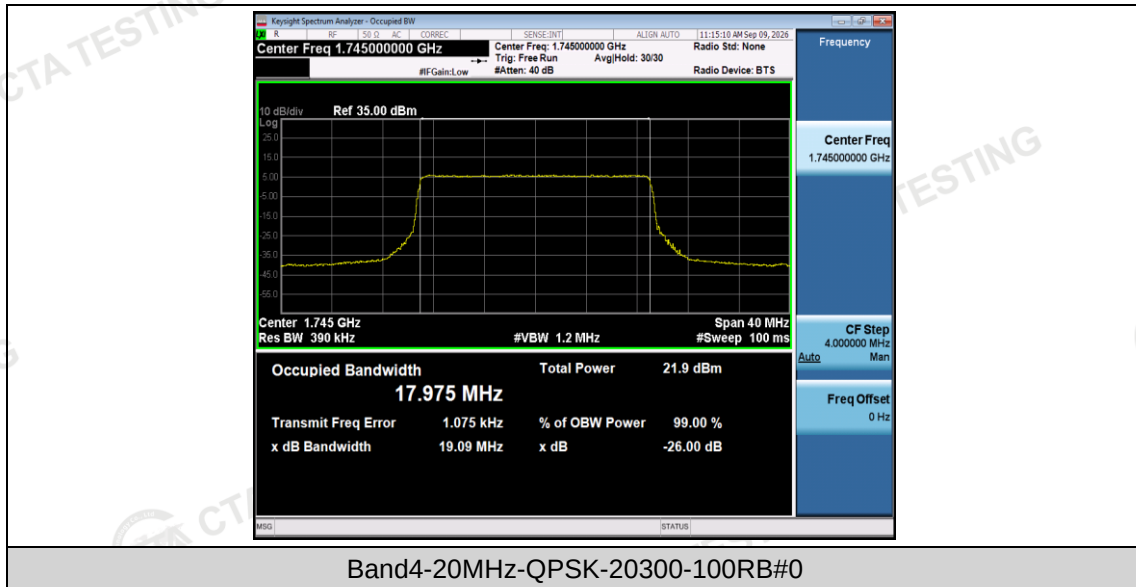
Band4-15MHz-QPSK-20325-75RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0

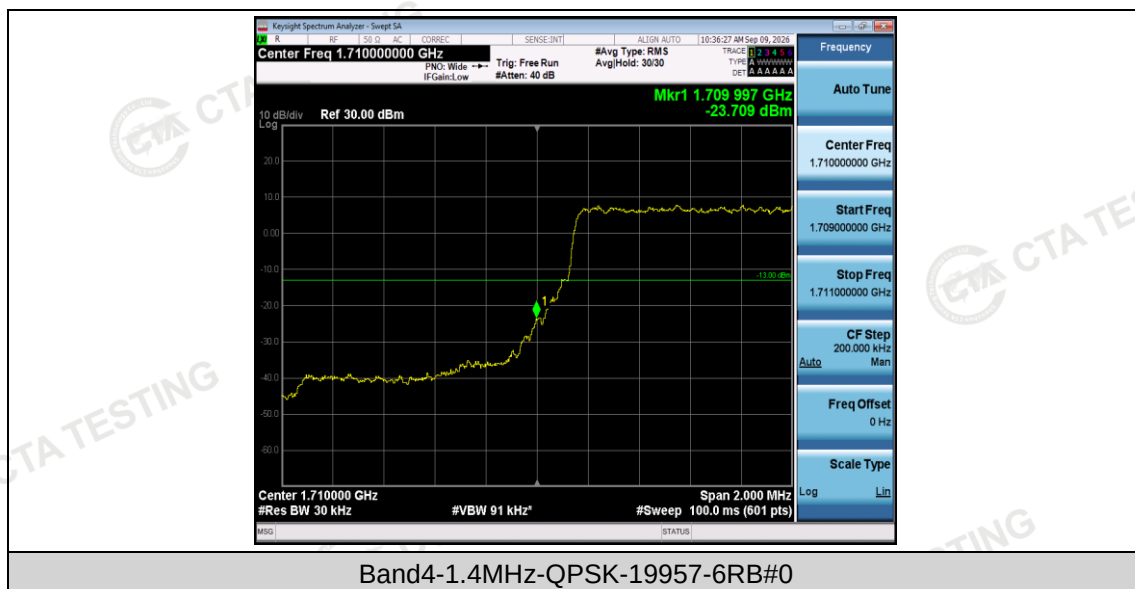


Appendix D: Band Edge

Test Result

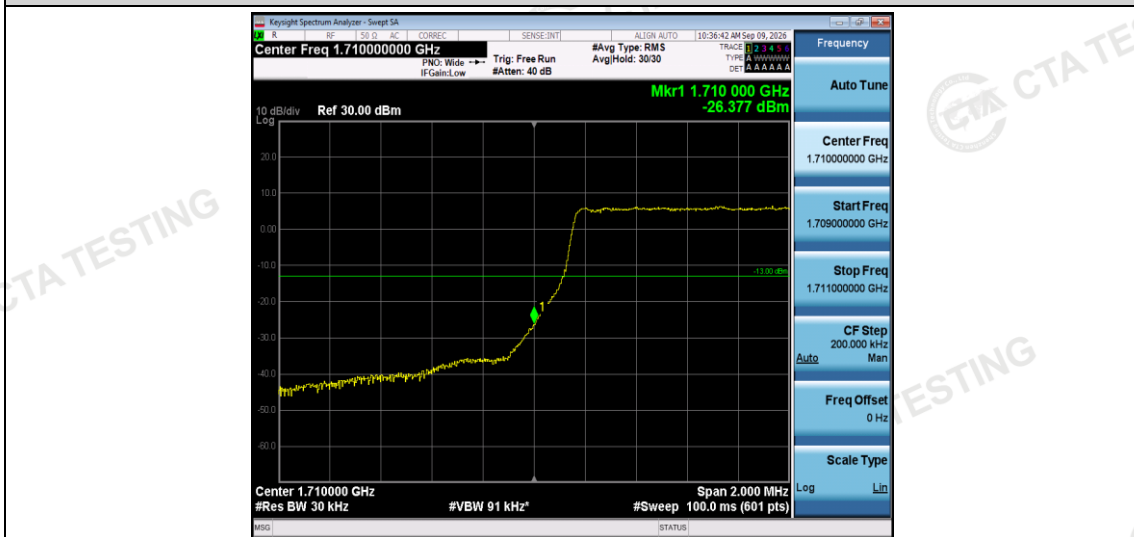
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-23.71	-13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-26.62	-13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.38	-13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.32	-13	PASS
Band4	3MHz	QPSK	19965	15RB#0	-20.71	-13	PASS
Band4	3MHz	QPSK	20385	15RB#0	-21.82	-13	PASS
Band4	3MHz	16QAM	19965	15RB#0	-21.37	-13	PASS
Band4	3MHz	16QAM	20385	15RB#0	-22.25	-13	PASS
Band4	5MHz	QPSK	19975	25RB#0	-21.06	-13	PASS
Band4	5MHz	QPSK	20375	25RB#0	-22.48	-13	PASS
Band4	5MHz	16QAM	19975	25RB#0	-20.80	-13	PASS
Band4	5MHz	16QAM	20375	25RB#0	-22.59	-13	PASS
Band4	10MHz	QPSK	20000	50RB#0	-24.60	-13	PASS
Band4	10MHz	QPSK	20350	50RB#0	-26.14	-13	PASS
Band4	15MHz	QPSK	20025	75RB#0	-25.67	-13	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.01	-13	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.56	-13	PASS
Band4	20MHz	QPSK	20300	100RB#0	-28.48	-13	PASS

Test Graphs

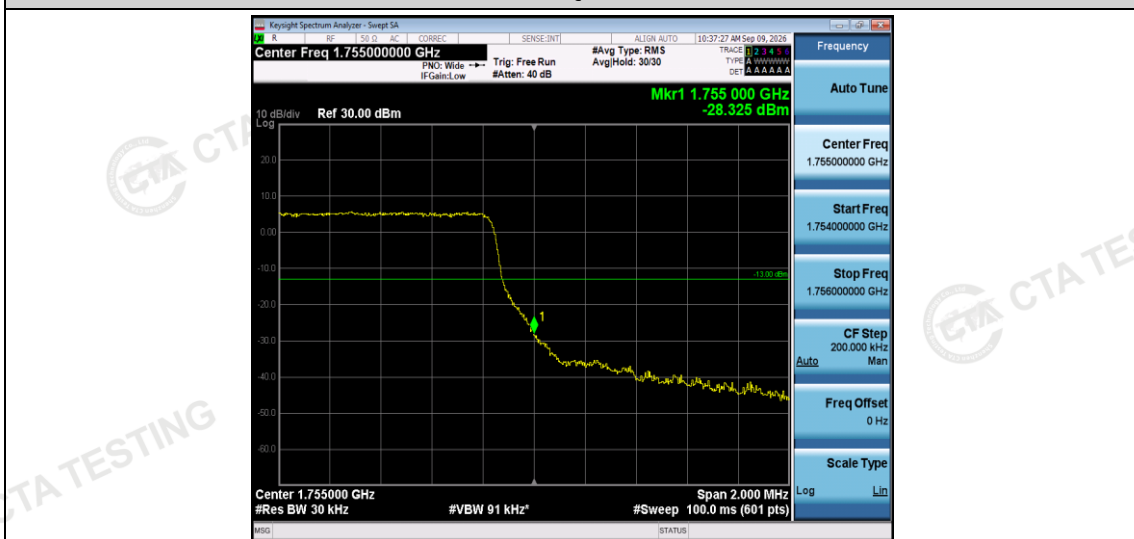




Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20393-6RB#0