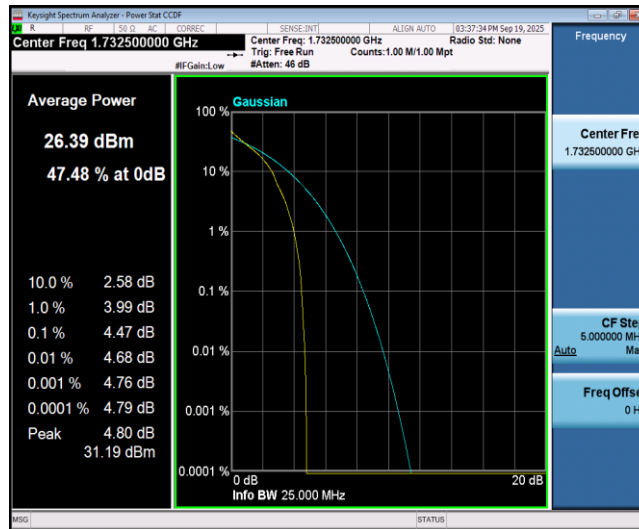
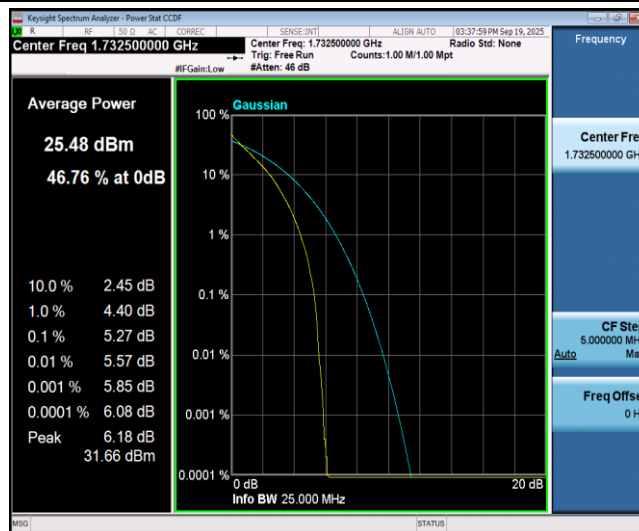
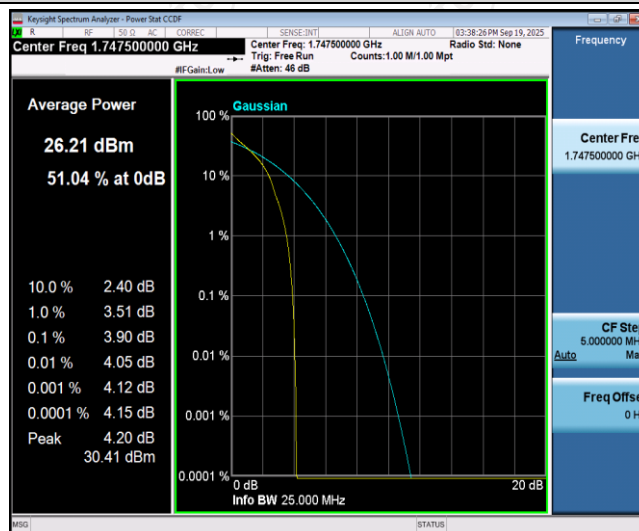




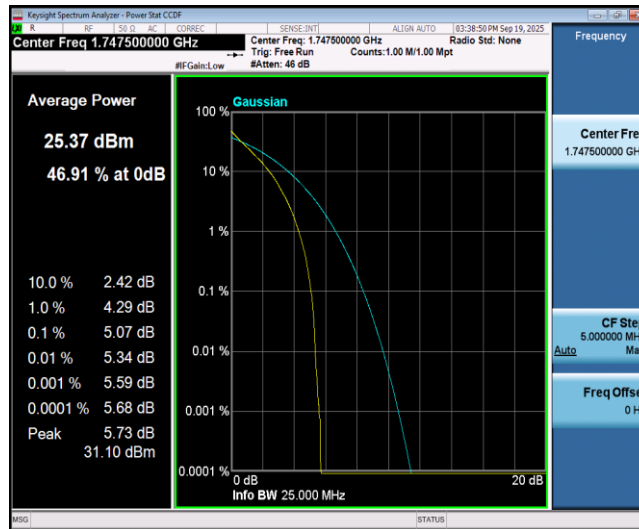
Band4-15MHz-QPSK-20175-1RB#0



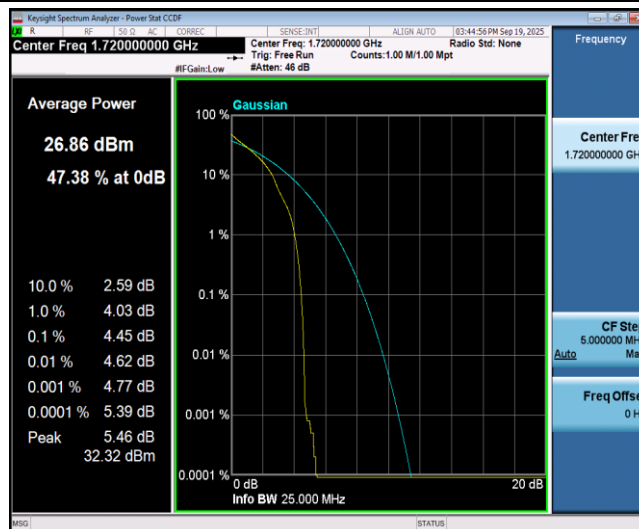
Band4-15MHz-QPSK-20175-75RB#0



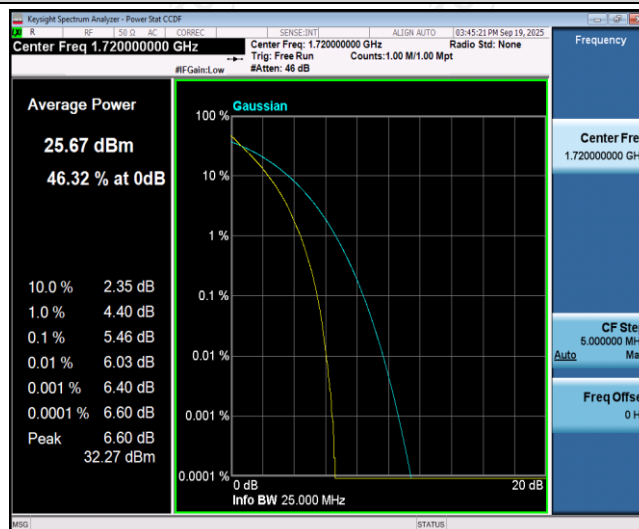
Band4-15MHz-QPSK-20325-1RB#0



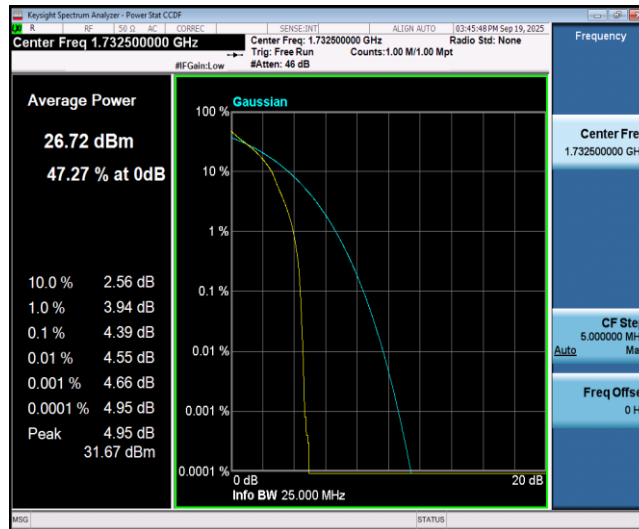
Band4-15MHz-QPSK-20325-75RB#0



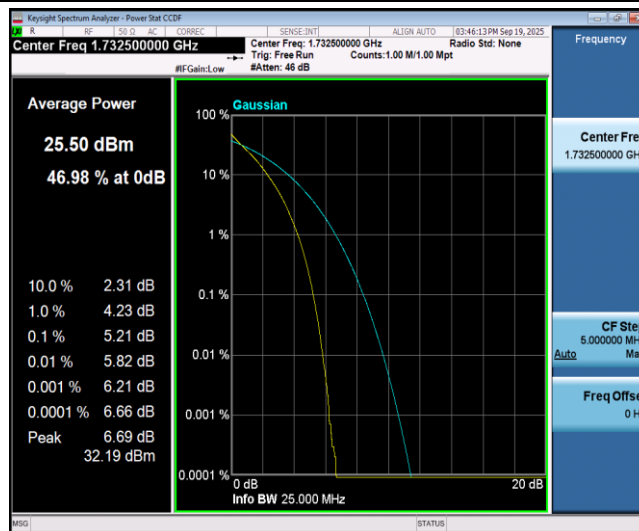
Band4-20MHz-QPSK-20050-1RB#0



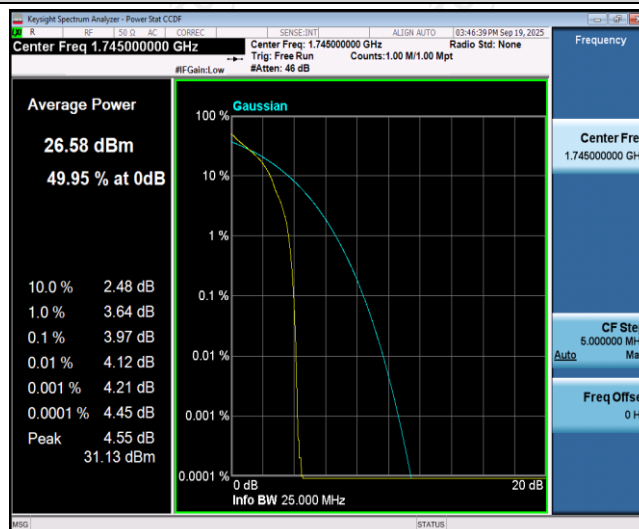
Band4-20MHz-QPSK-20050-100RB#0



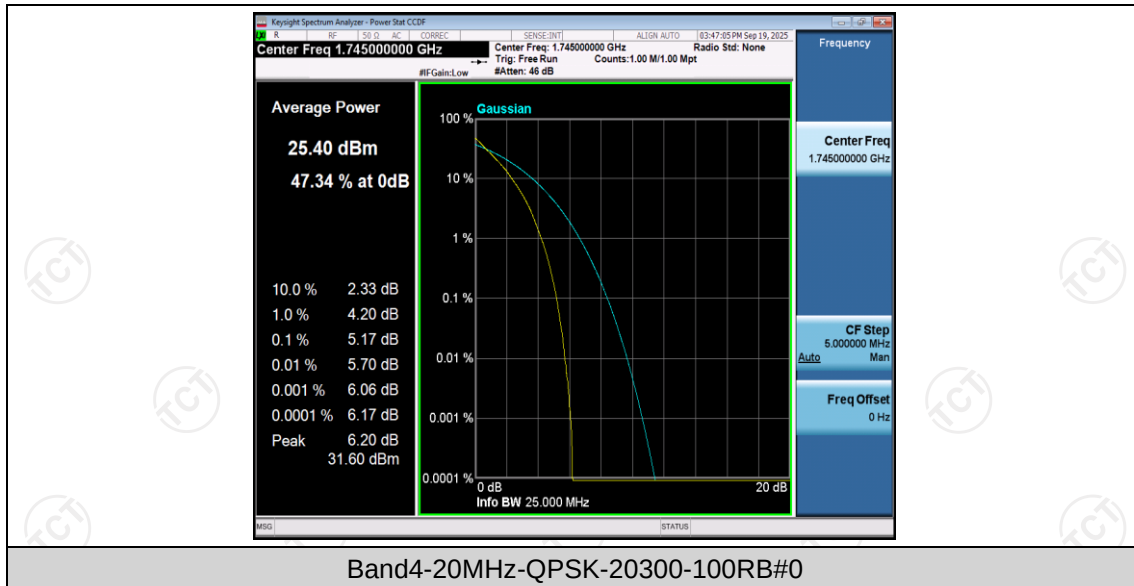
Band4-20MHz-QPSK-20175-1RB#0



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



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

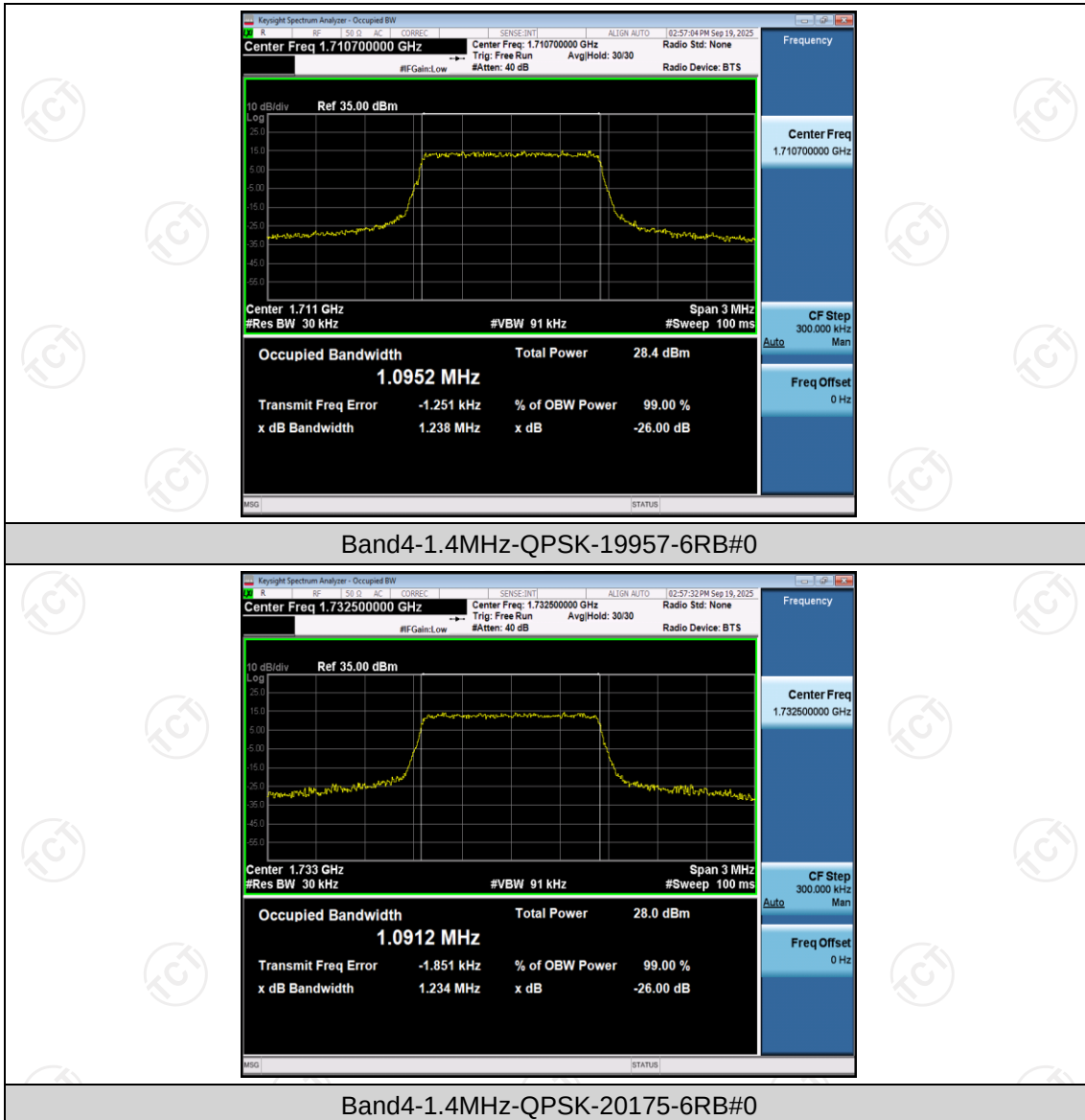


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

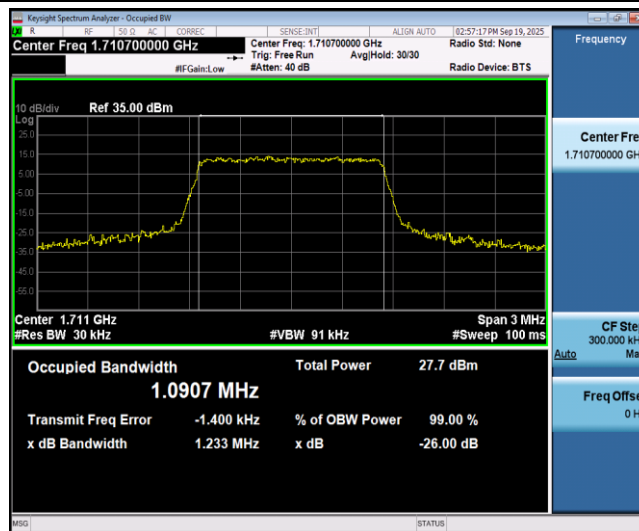
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0952	1.238	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0912	1.234	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0896	1.235	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0907	1.233	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0885	1.231	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0921	1.219	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6927	2.951	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6998	2.977	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6947	2.964	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6968	2.971	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6953	2.969	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6982	2.958	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4976	4.877	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4908	4.906	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5039	4.865	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5018	4.876	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4930	4.903	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5015	4.883	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9950	9.549	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9859	9.568	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9841	9.578	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.460	14.30	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.451	14.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.479	14.32	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.970	19.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.935	19.04	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.970	19.02	PASS

Test Graphs

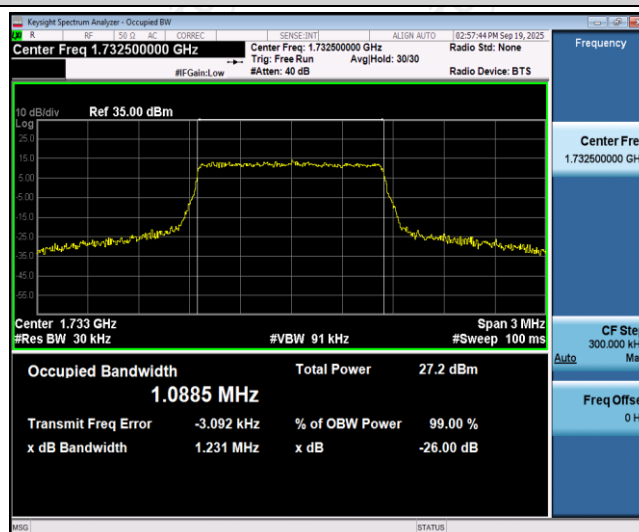




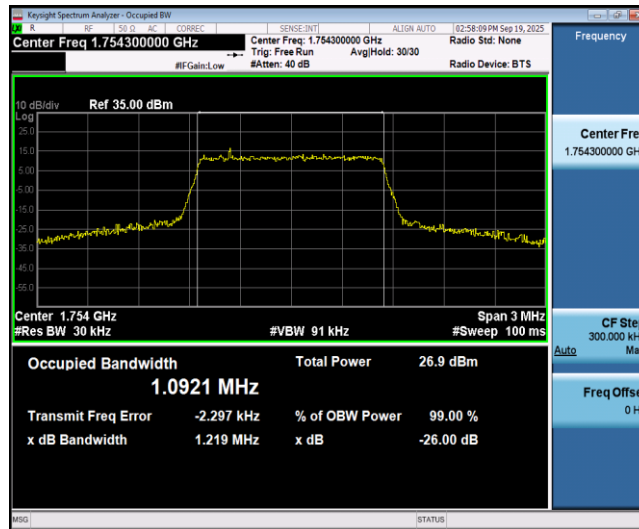
Band4-1.4MHz-QPSK-20393-6RB#0



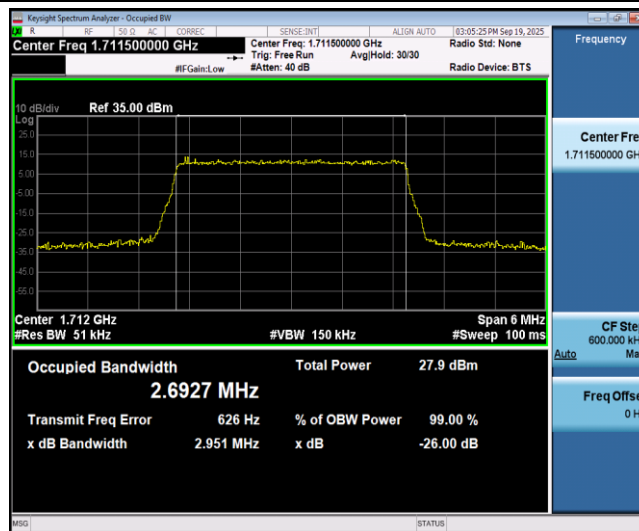
Band4-1.4MHz-16QAM-19957-6RB#0



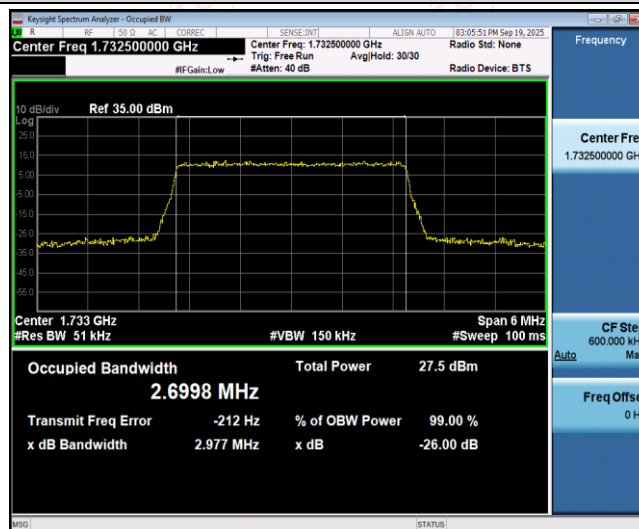
Band4-1.4MHz-16QAM-20175-6RB#0



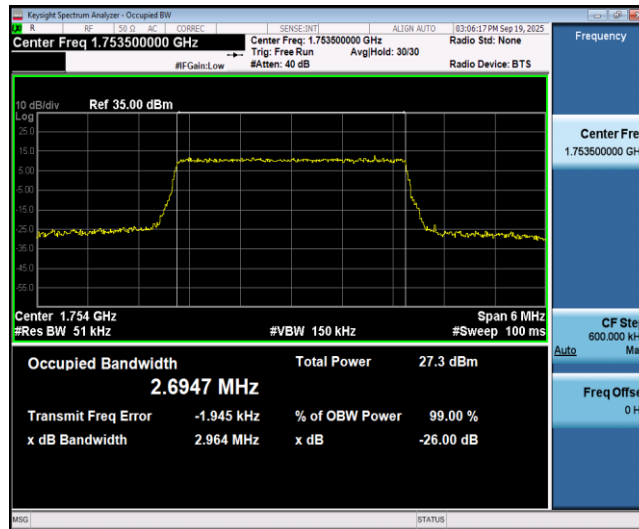
Band4-1.4MHz-16QAM-20393-6RB#0



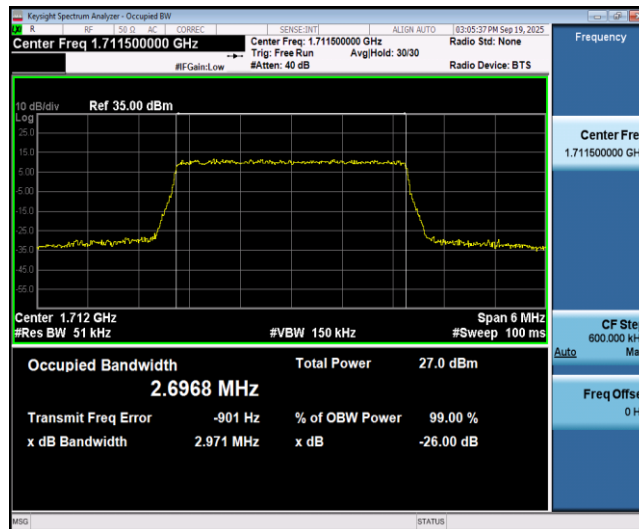
Band4-3MHz-QPSK-19965-15RB#0



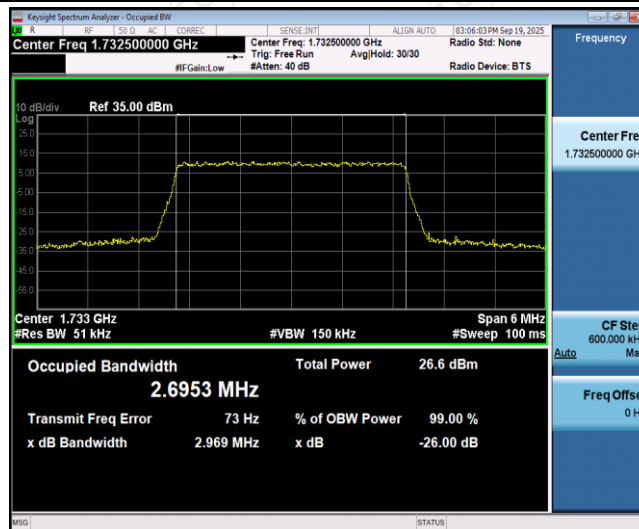
Band4-3MHz-QPSK-20175-15RB#0



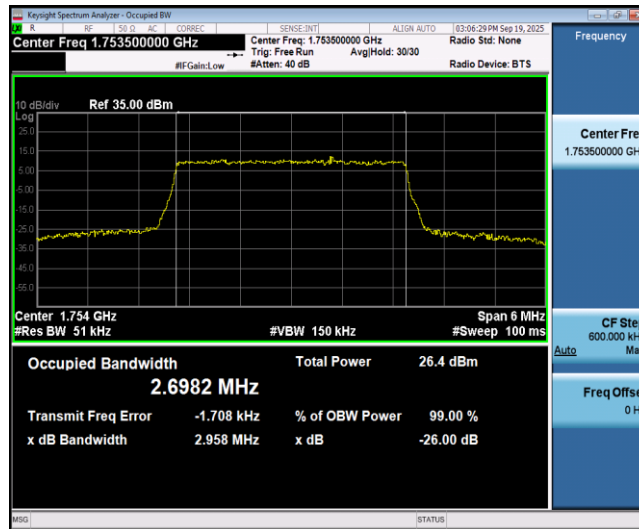
Band4-3MHz-QPSK-20385-15RB#0



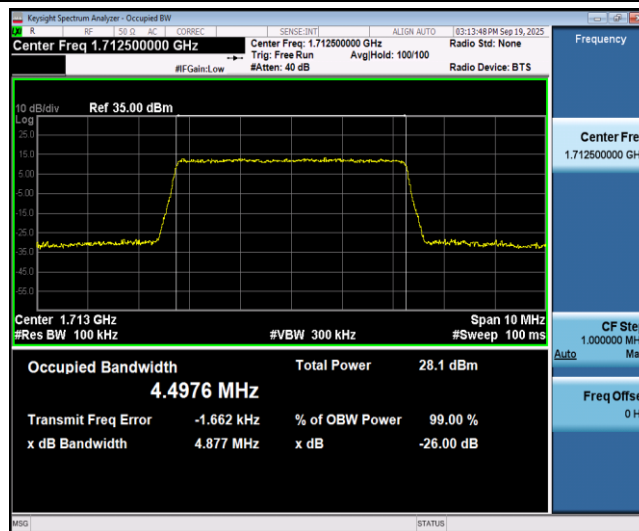
Band4-3MHz-16QAM-19965-15RB#0



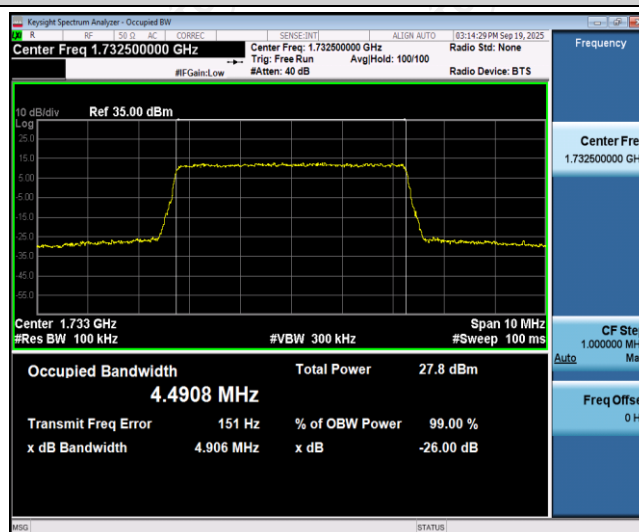
Band4-3MHz-16QAM-20175-15RB#0



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



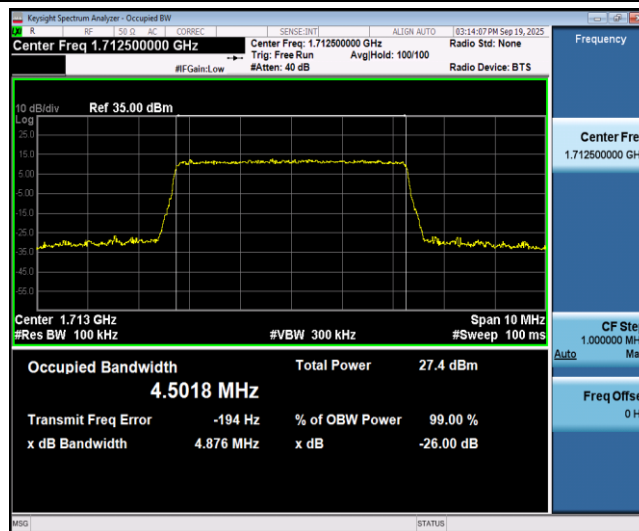
Band4-5MHz-QPSK-19975-25RB#0



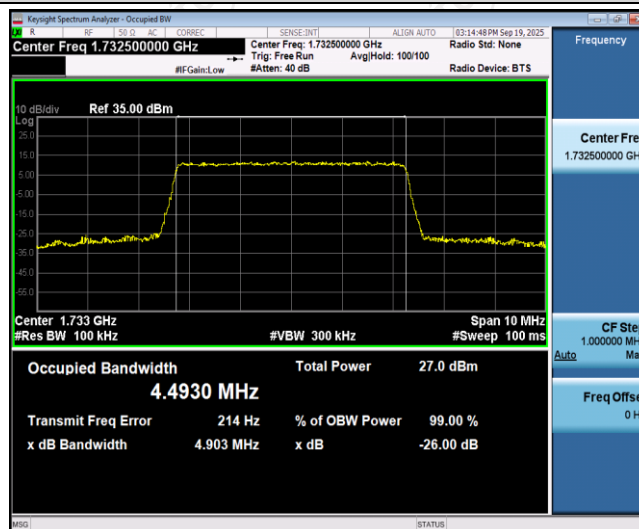
Band4-5MHz-QPSK-20175-25RB#0



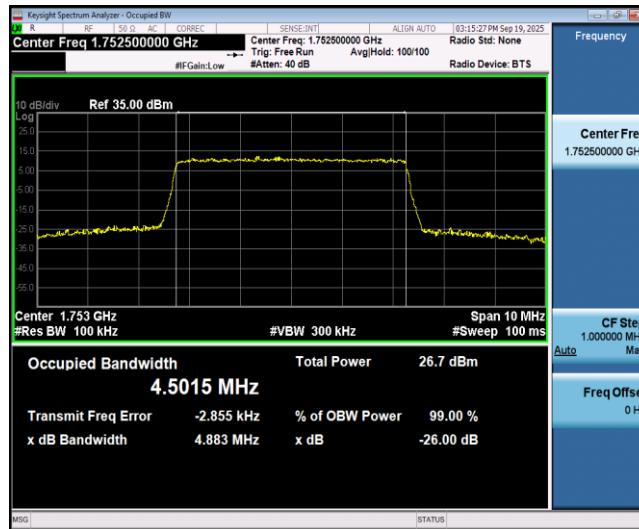
Band4-5MHz-QPSK-20375-25RB#0



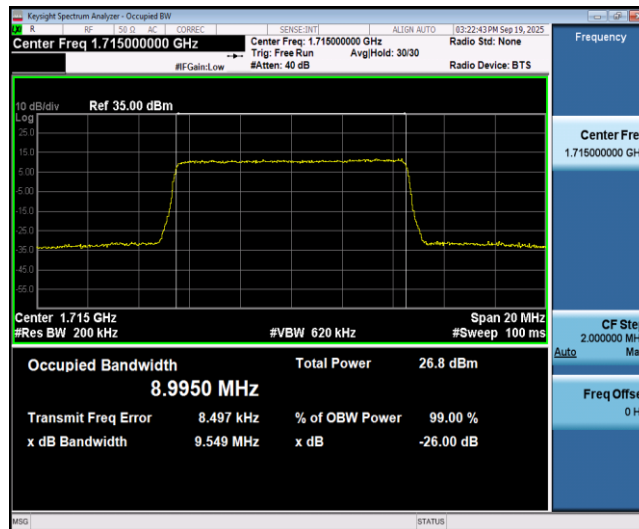
Band4-5MHz-16QAM-19975-25RB#0



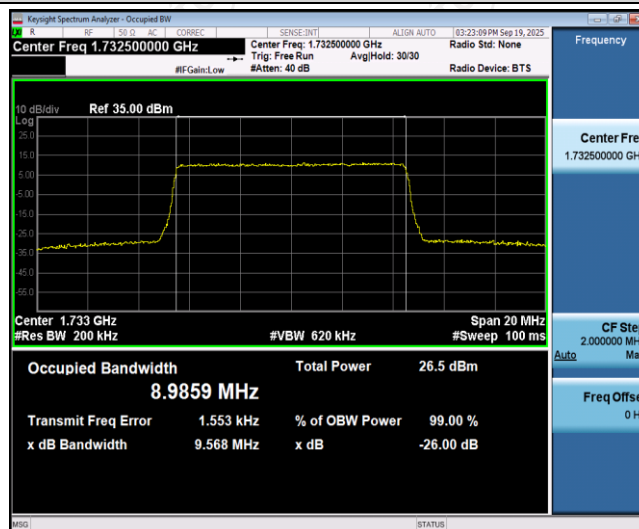
Band4-5MHz-16QAM-20175-25RB#0



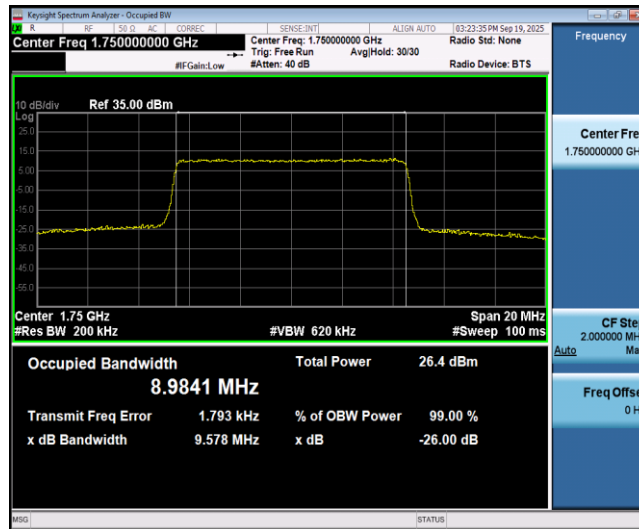
Band4-5MHz-16QAM-20375-25RB#0



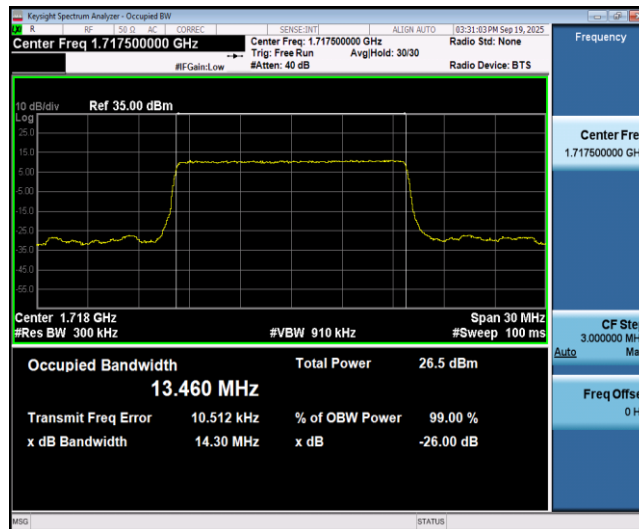
Band4-10MHz-QPSK-20000-50RB#0



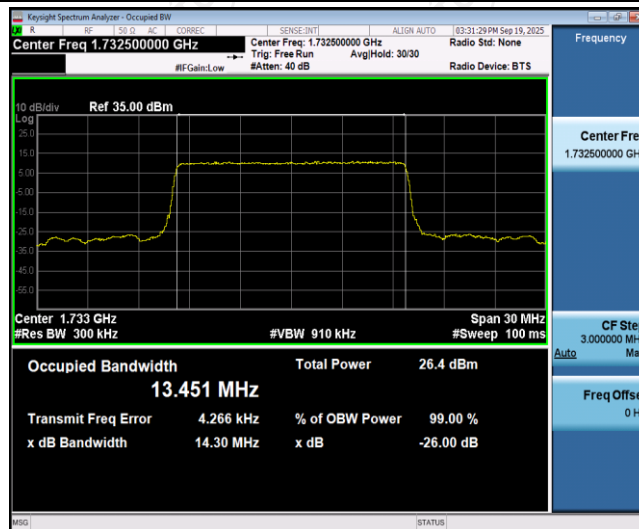
Band4-10MHz-QPSK-20175-50RB#0



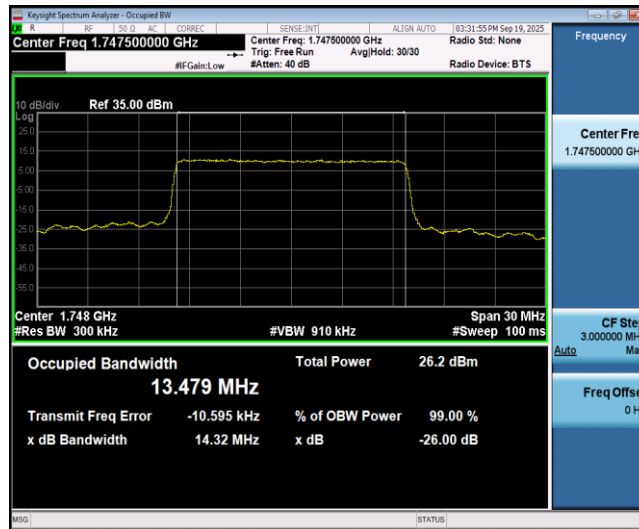
Band4-10MHz-QPSK-20350-50RB#0



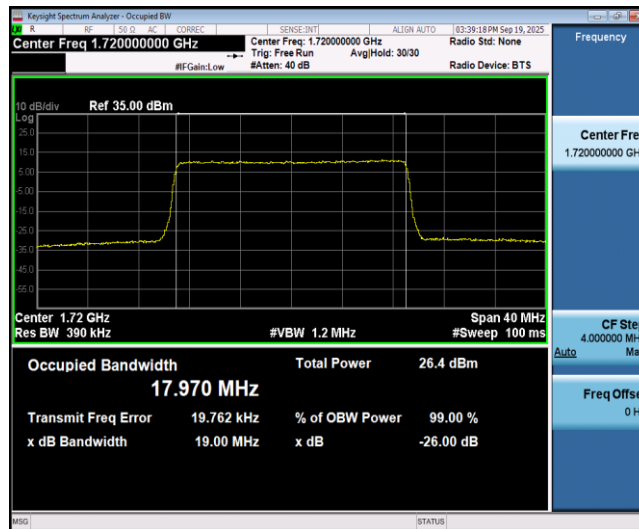
Band4-15MHz-QPSK-20025-75RB#0



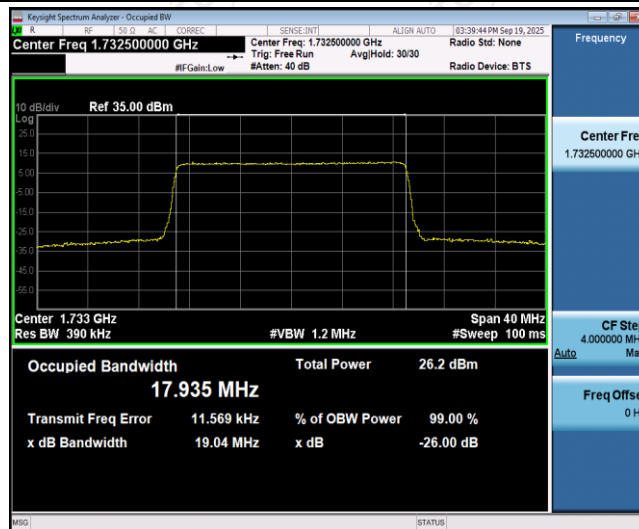
Band4-15MHz-QPSK-20175-75RB#0



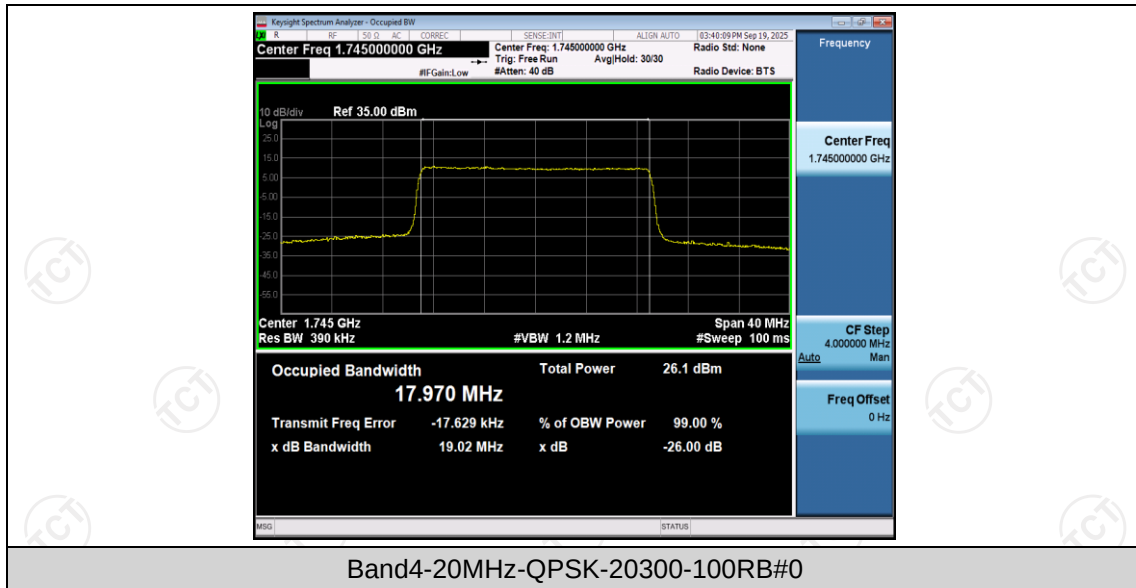
Band4-15MHz-QPSK-20325-75RB#0



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



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

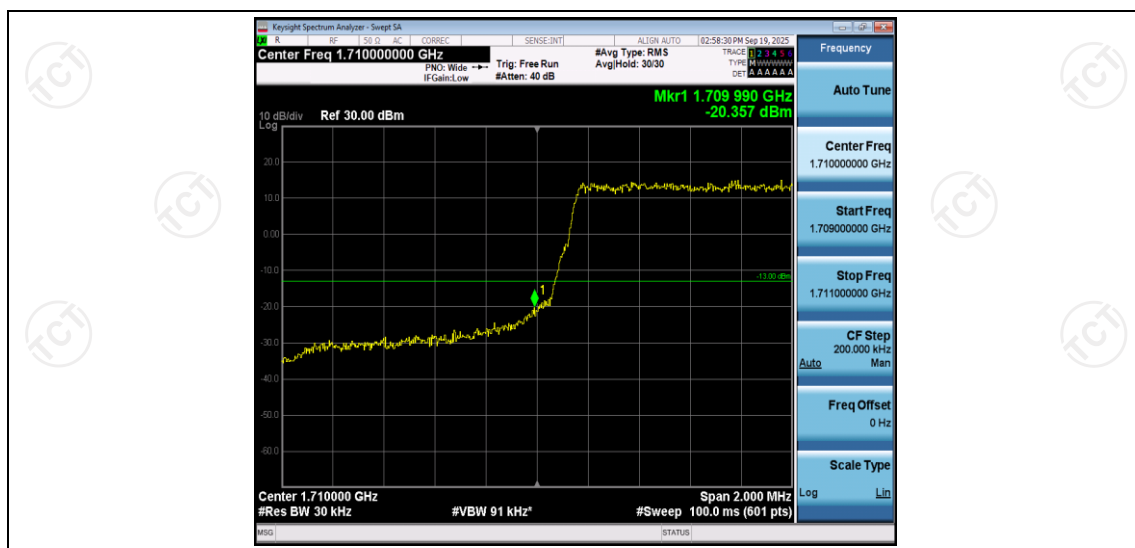


Appendix D: Band Edge

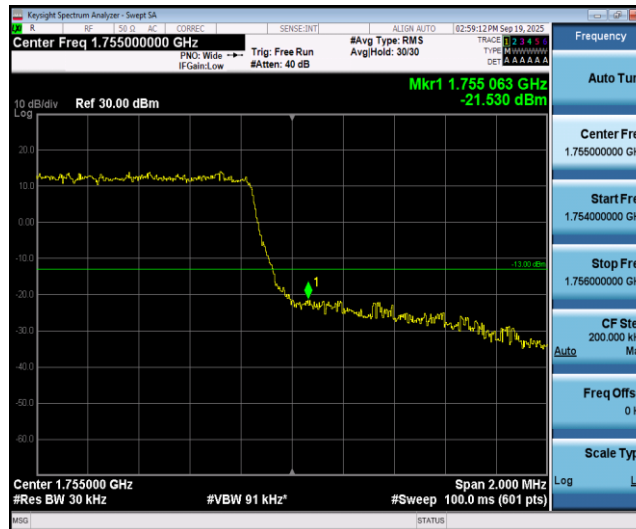
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-20.36	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-21.53	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-21.35	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-21.02	PASS
Band4	3MHz	QPSK	19965	15RB#0	-14.40	PASS
Band4	3MHz	QPSK	20385	15RB#0	-16.42	PASS
Band4	3MHz	16QAM	19965	15RB#0	-16.48	PASS
Band4	3MHz	16QAM	20385	15RB#0	-16.85	PASS
Band4	5MHz	QPSK	19975	25RB#0	-19.20	PASS
Band4	5MHz	QPSK	20375	25RB#0	-19.94	PASS
Band4	5MHz	16QAM	19975	25RB#0	-20.12	PASS
Band4	5MHz	16QAM	20375	25RB#0	-19.19	PASS
Band4	10MHz	QPSK	20000	50RB#0	-23.95	PASS
Band4	10MHz	QPSK	20350	50RB#0	-21.96	PASS
Band4	15MHz	QPSK	20025	75RB#0	-23.31	PASS
Band4	15MHz	QPSK	20325	75RB#0	-21.09	PASS
Band4	20MHz	QPSK	20050	100RB#0	-26.52	PASS
Band4	20MHz	QPSK	20300	100RB#0	-24.91	PASS

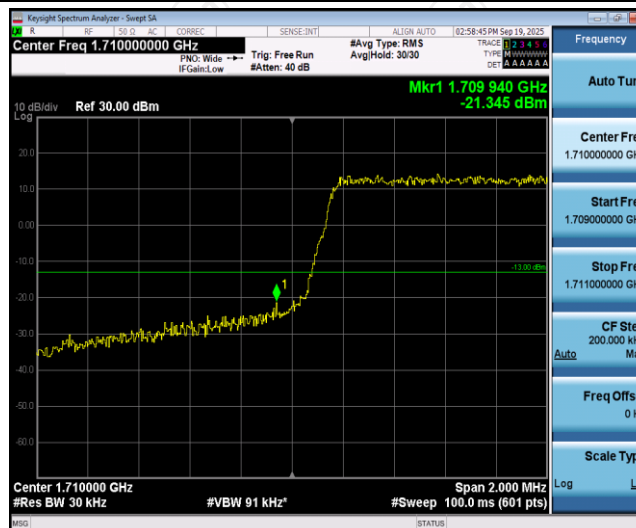
Test Graphs



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



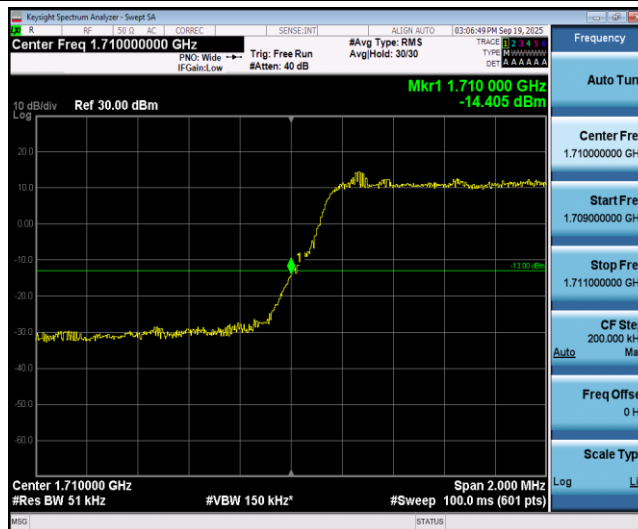
Band4-1.4MHz-QPSK-20393-6RB#0



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



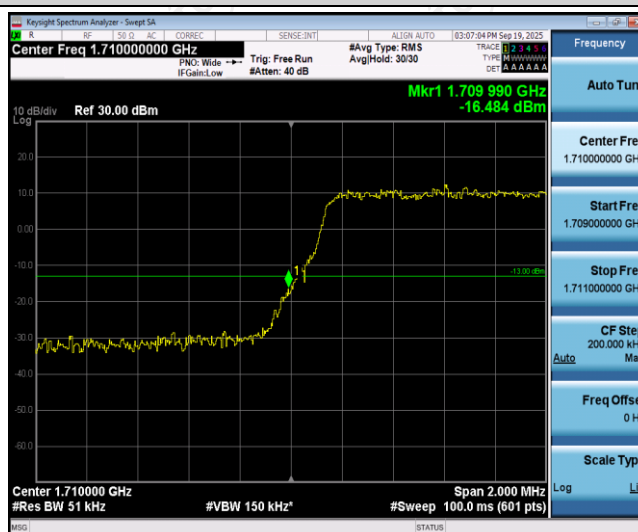
Band4-1.4MHz-16QAM-20393-6RB#0



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



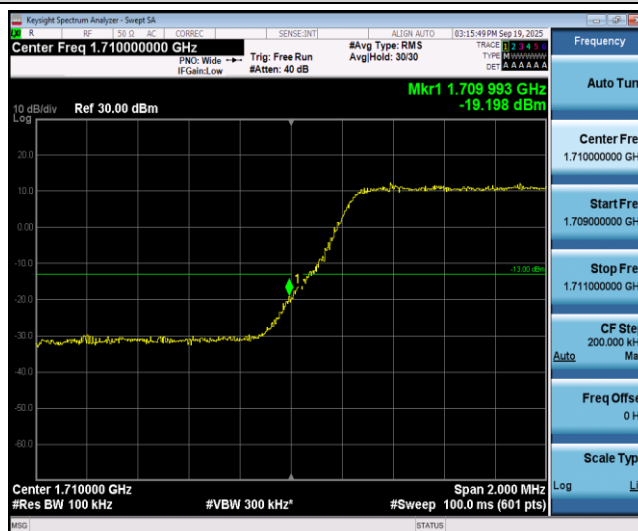
Band4-3MHz-QPSK-20385-15RB#0



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



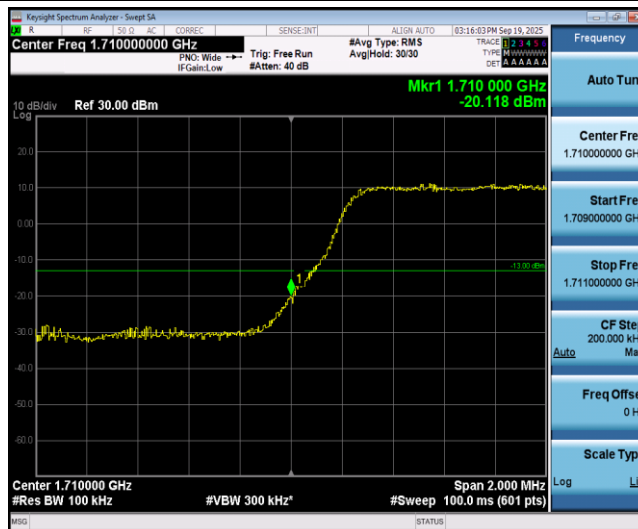
Band4-3MHz-16QAM-20385-15RB#0



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



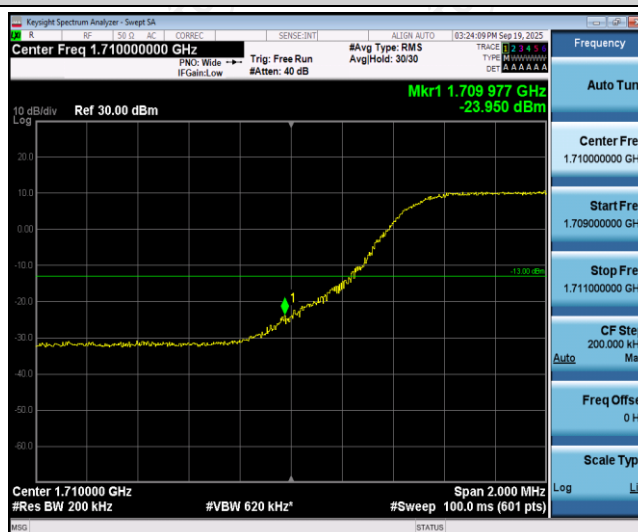
Band4-5MHz-QPSK-20375-25RB#0



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



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



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



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



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



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