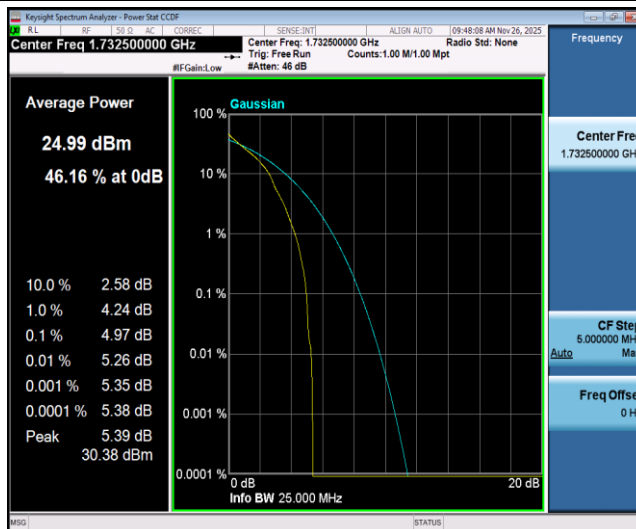
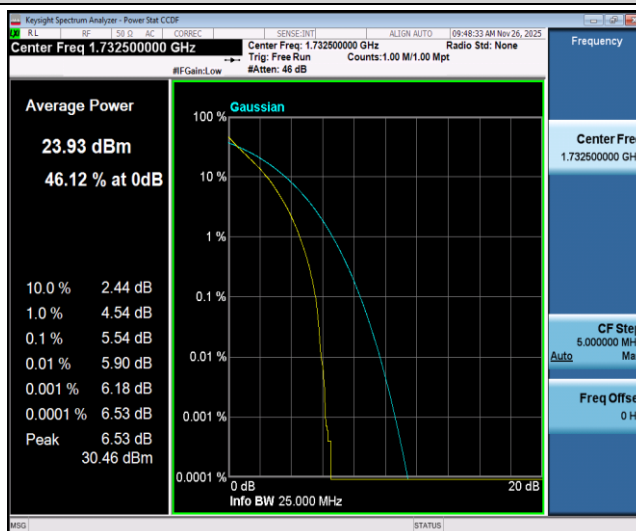
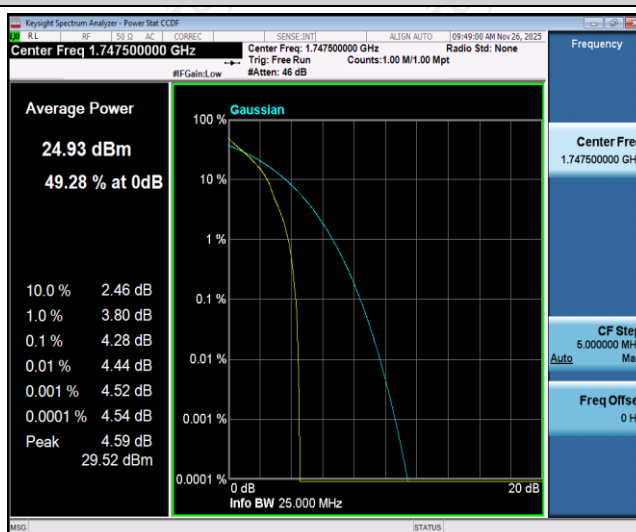




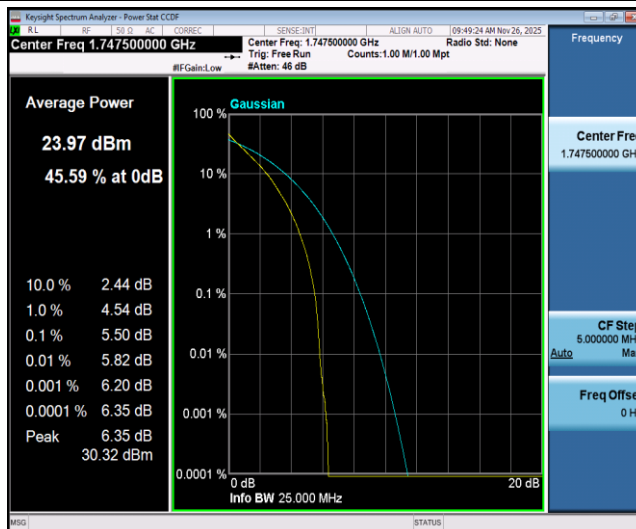
Band4-15MHz-QPSK-20175-1RB#0



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



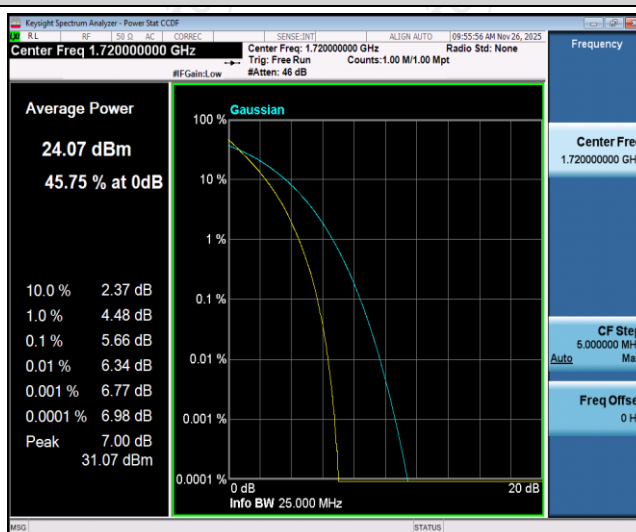
Band4-15MHz-QPSK-20325-1RB#0



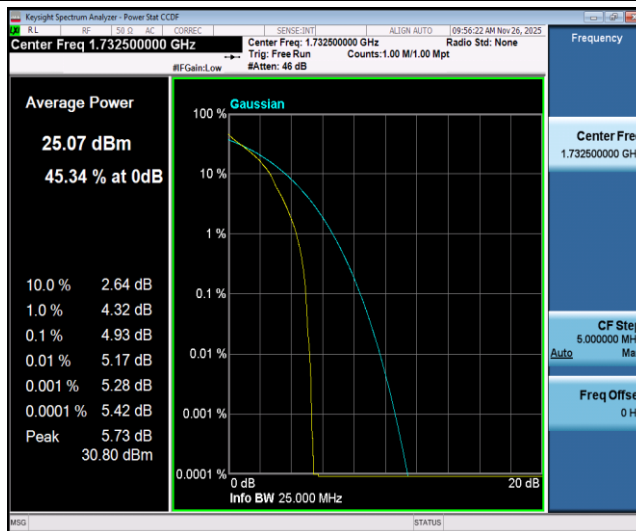
Band4-15MHz-QPSK-20325-75RB#0



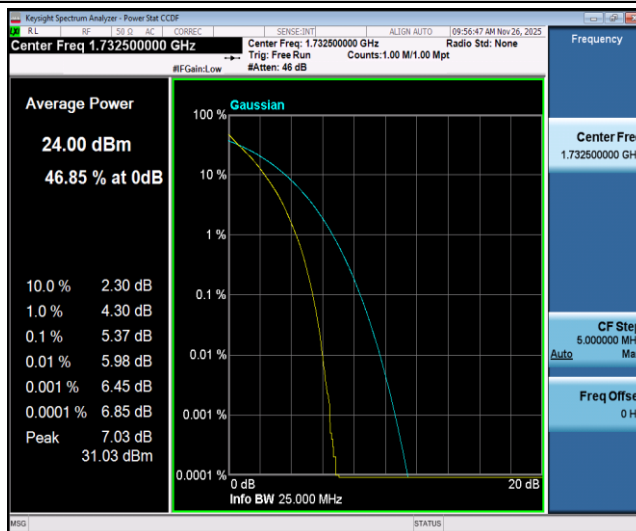
Band4-20MHz-QPSK-20050-1RB#0



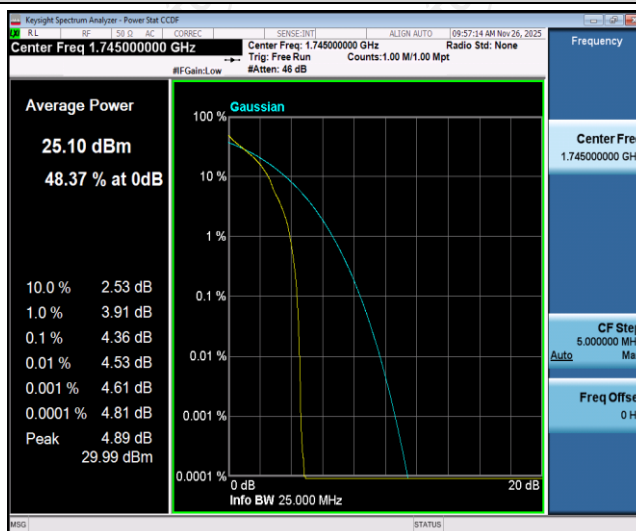
Band4-20MHz-QPSK-20050-100RB#0



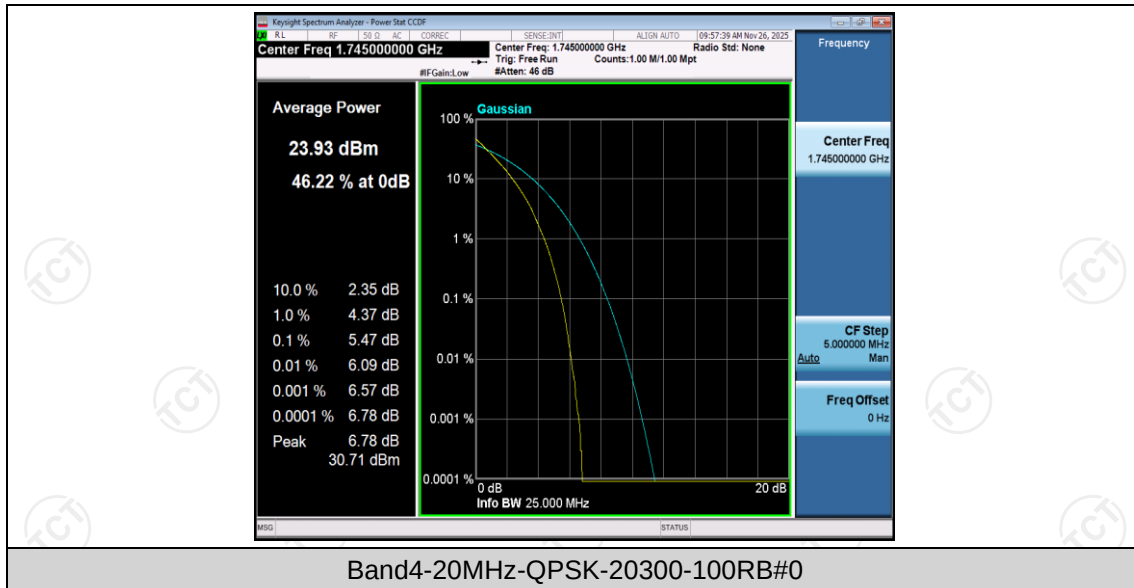
Band4-20MHz-QPSK-20175-1RB#0



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



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

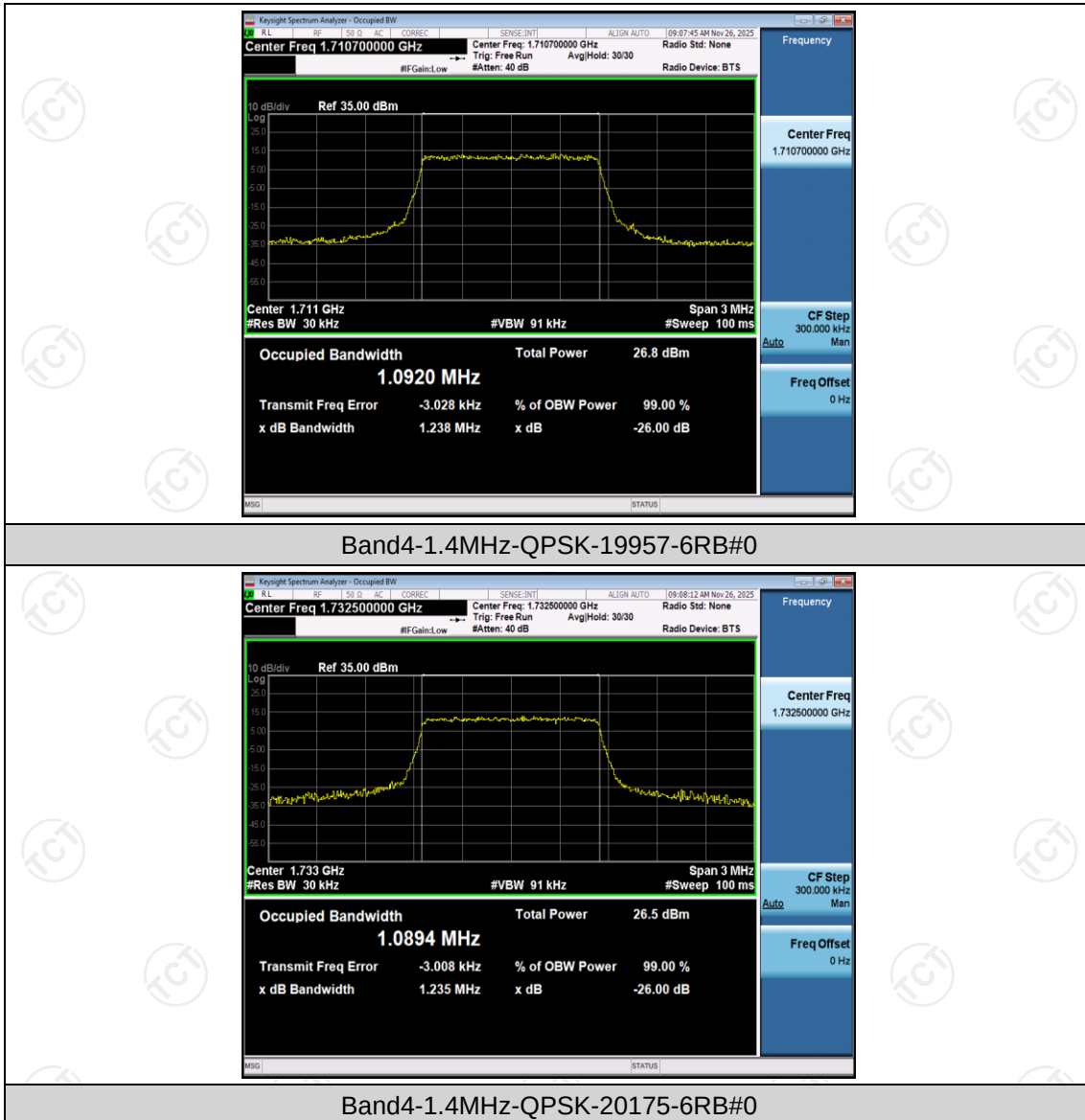


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

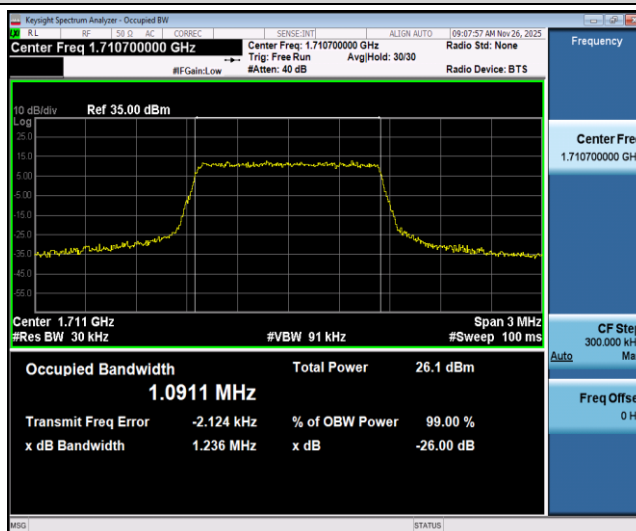
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0920	1.238	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0894	1.235	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0898	1.234	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0911	1.236	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0878	1.231	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0920	1.246	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6896	2.946	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7025	2.983	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6986	2.963	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6909	2.968	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6955	2.990	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6953	2.956	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4965	4.879	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4943	4.887	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5052	4.903	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4987	4.865	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4964	4.908	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5016	4.869	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9760	9.579	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9847	9.598	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9786	9.558	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.477	14.31	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.446	14.32	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.478	14.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.966	18.99	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.933	19.04	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.969	18.98	PASS

Test Graphs

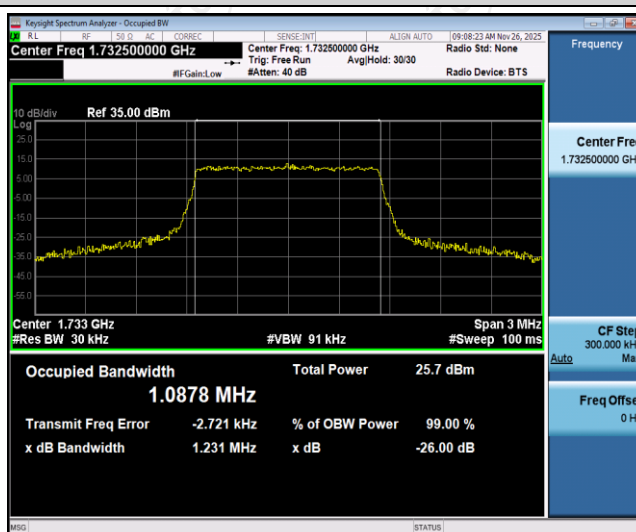




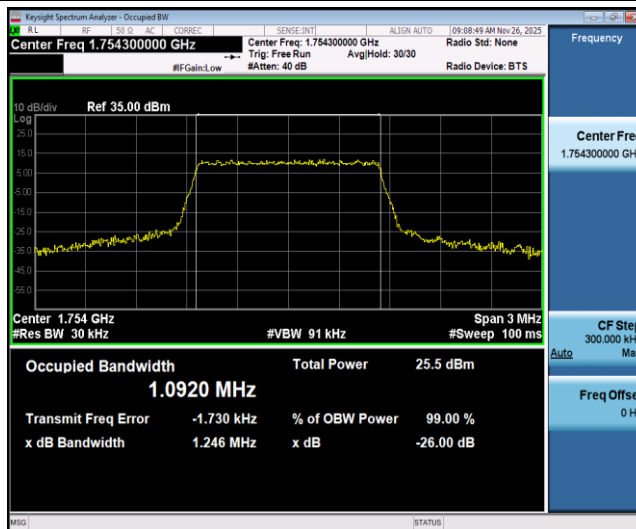
Band4-1.4MHz-QPSK-20393-6RB#0



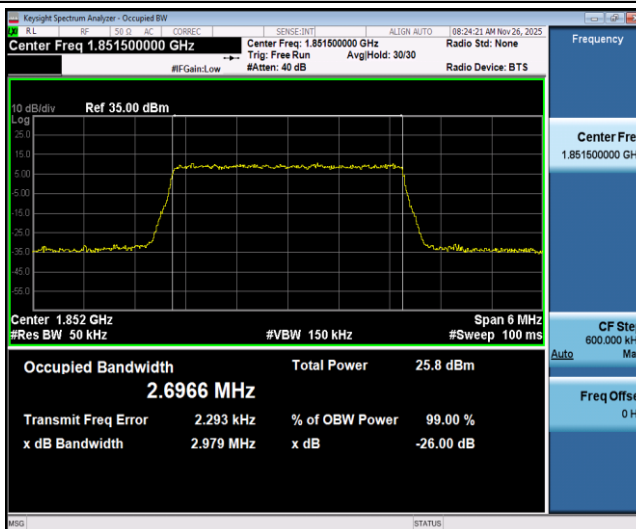
Band4-1.4MHz-16QAM-19957-6RB#0



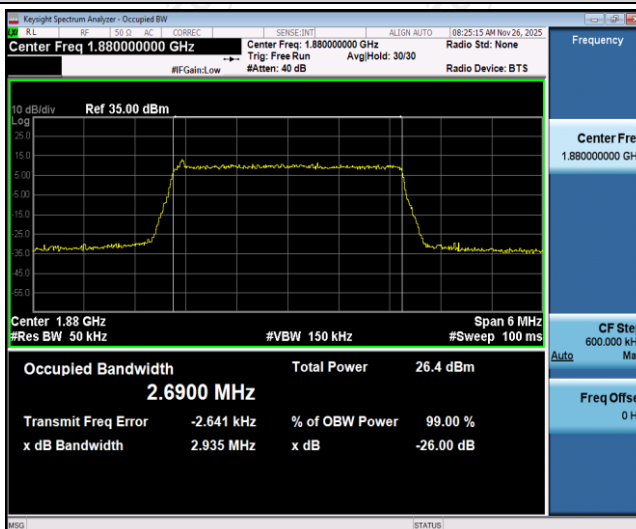
Band4-1.4MHz-16QAM-20175-6RB#0



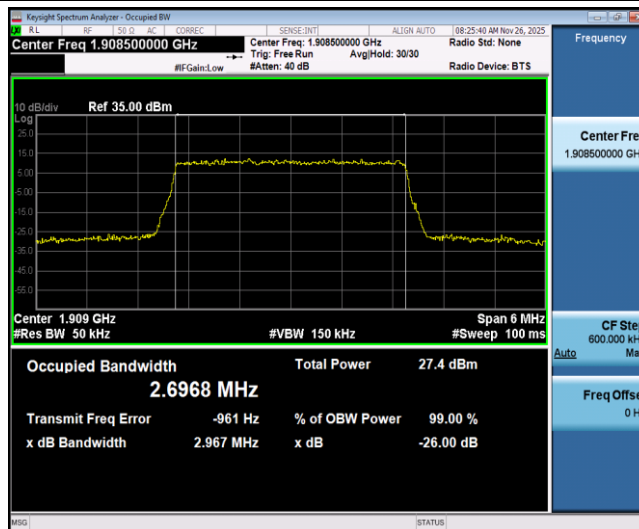
Band4-1.4MHz-16QAM-20393-6RB#0



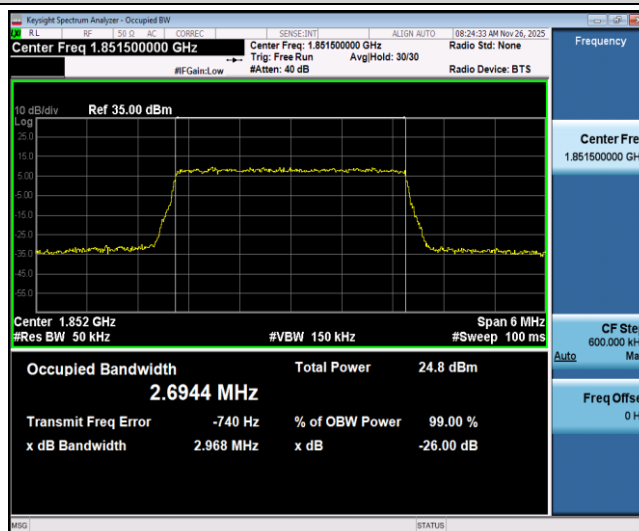
Band4-3MHz-QPSK-19965-15RB#0



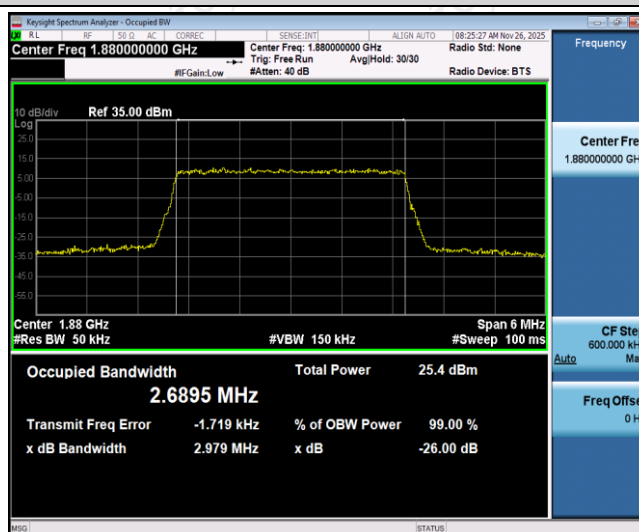
Band4-3MHz-QPSK-20175-15RB#0



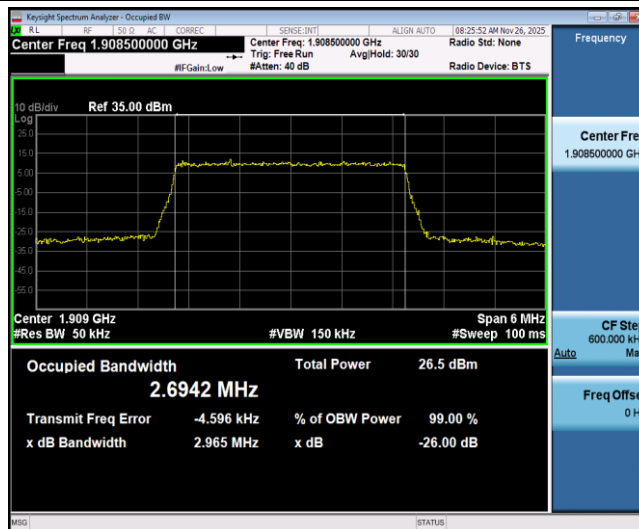
Band4-3MHz-QPSK-20385-15RB#0



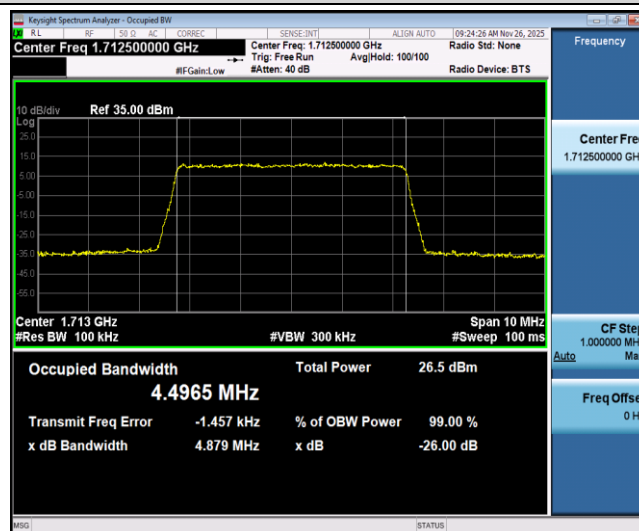
Band4-3MHz-16QAM-19965-15RB#0



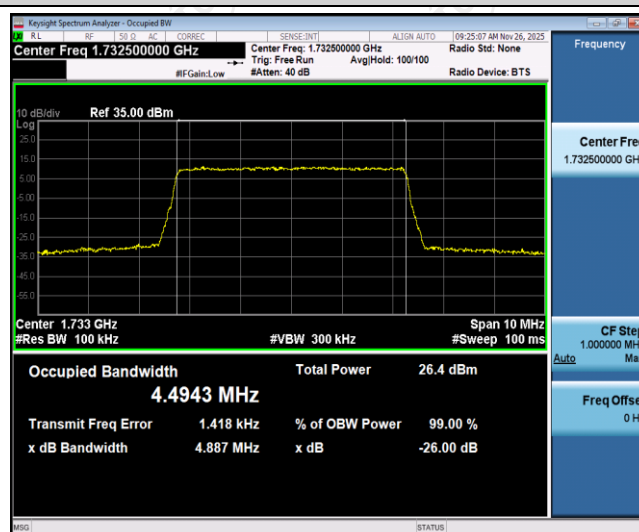
Band4-3MHz-16QAM-20175-15RB#0



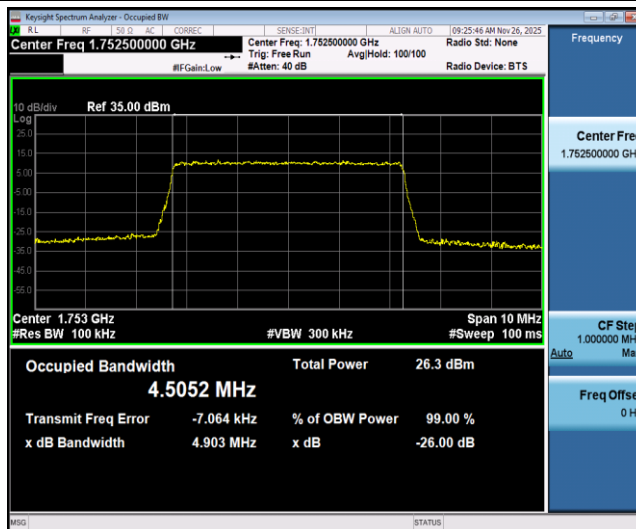
Band4-3MHz-16QAM-20385-15RB#0



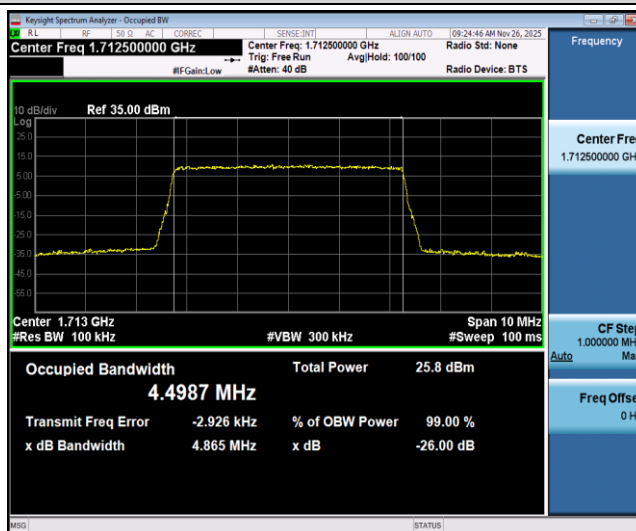
Band4-5MHz-QPSK-19975-25RB#0



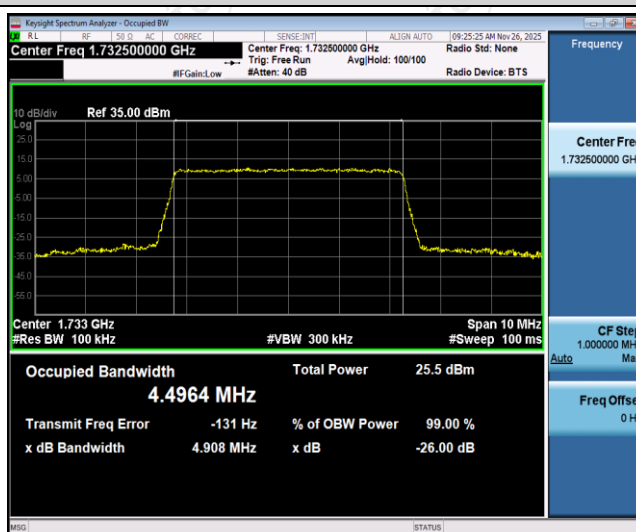
Band4-5MHz-QPSK-20175-25RB#0



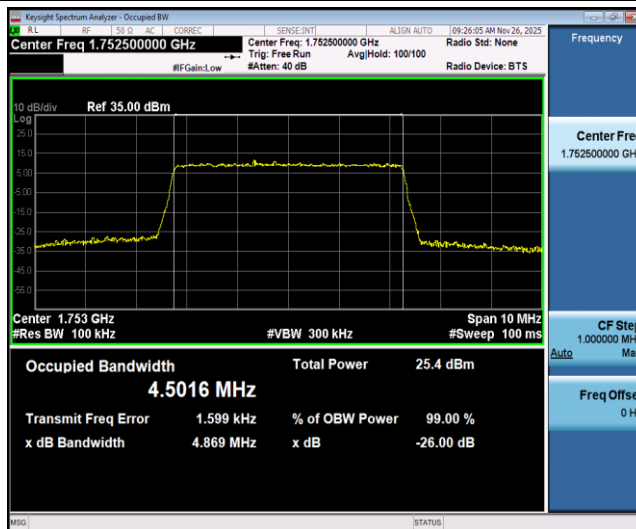
Band4-5MHz-QPSK-20375-25RB#0



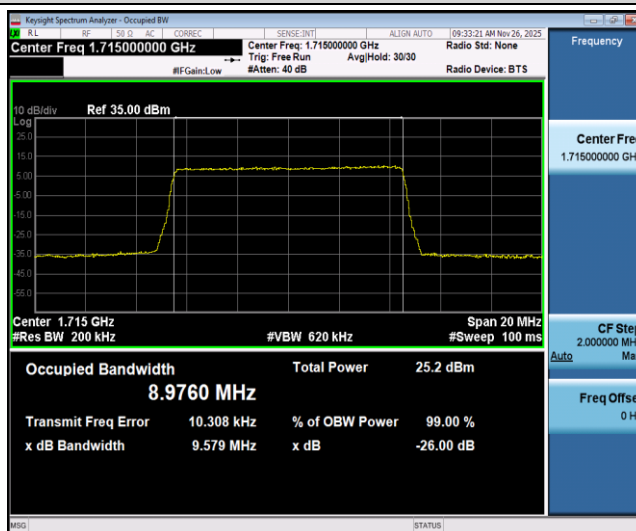
Band4-5MHz-16QAM-19975-25RB#0



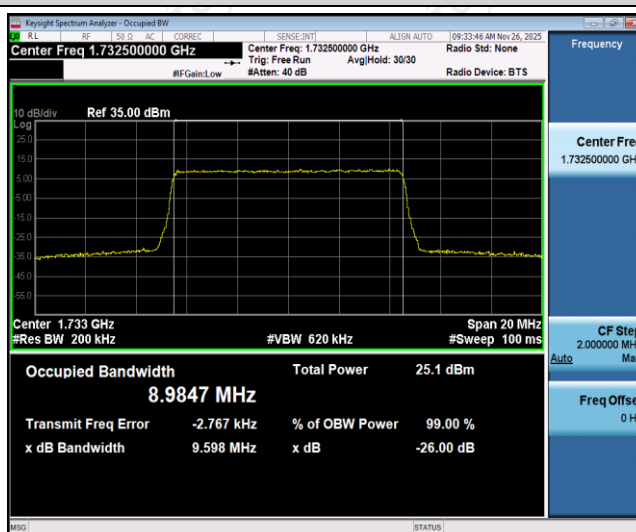
Band4-5MHz-16QAM-20175-25RB#0



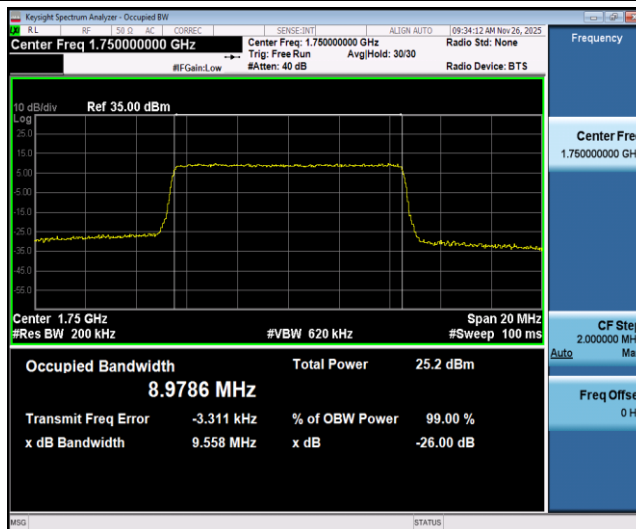
Band4-5MHz-16QAM-20375-25RB#0



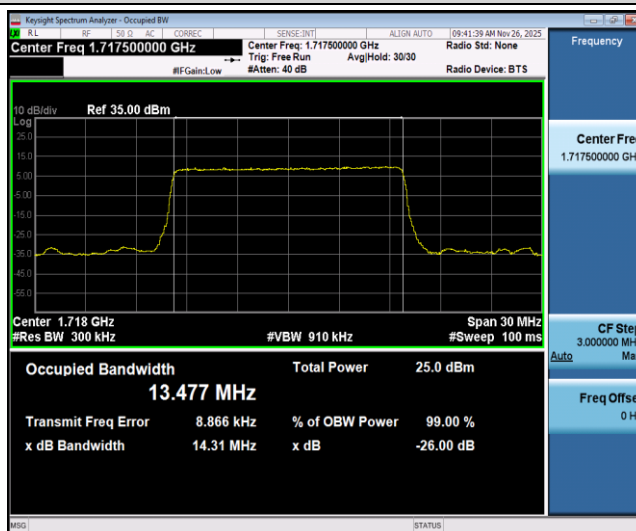
Band4-10MHz-QPSK-20000-50RB#0



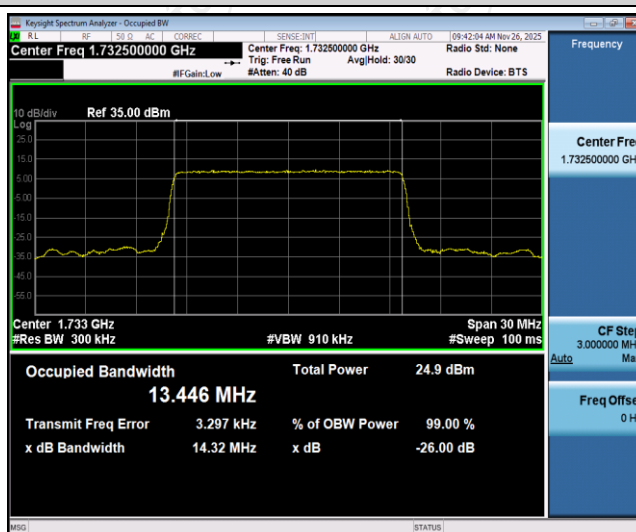
Band4-10MHz-QPSK-20175-50RB#0



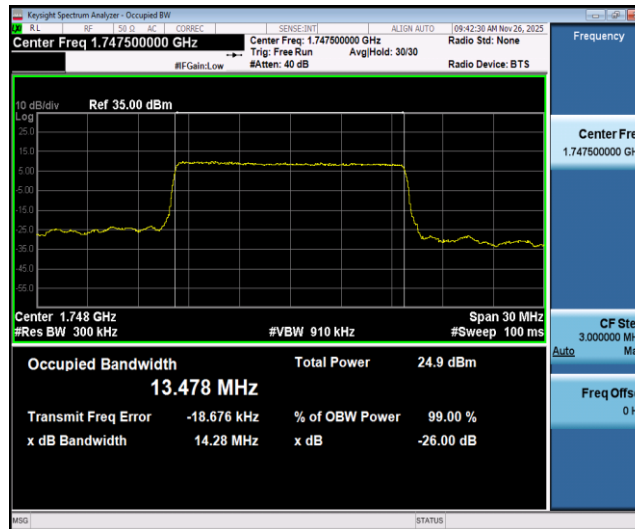
Band4-10MHz-QPSK-20350-50RB#0



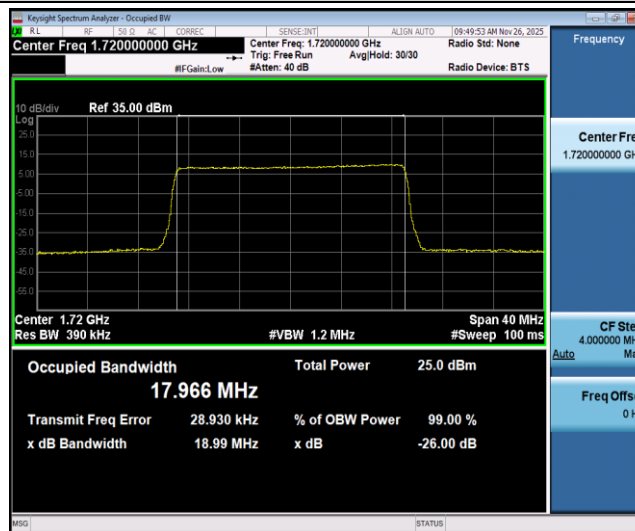
Band4-15MHz-QPSK-20025-75RB#0



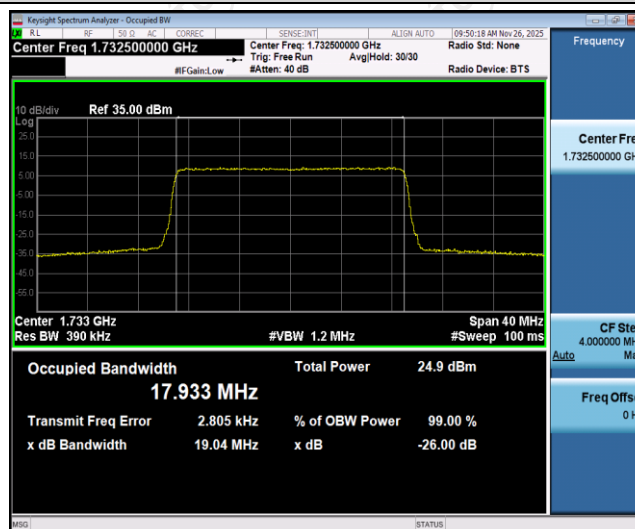
Band4-15MHz-QPSK-20175-75RB#0



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



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



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

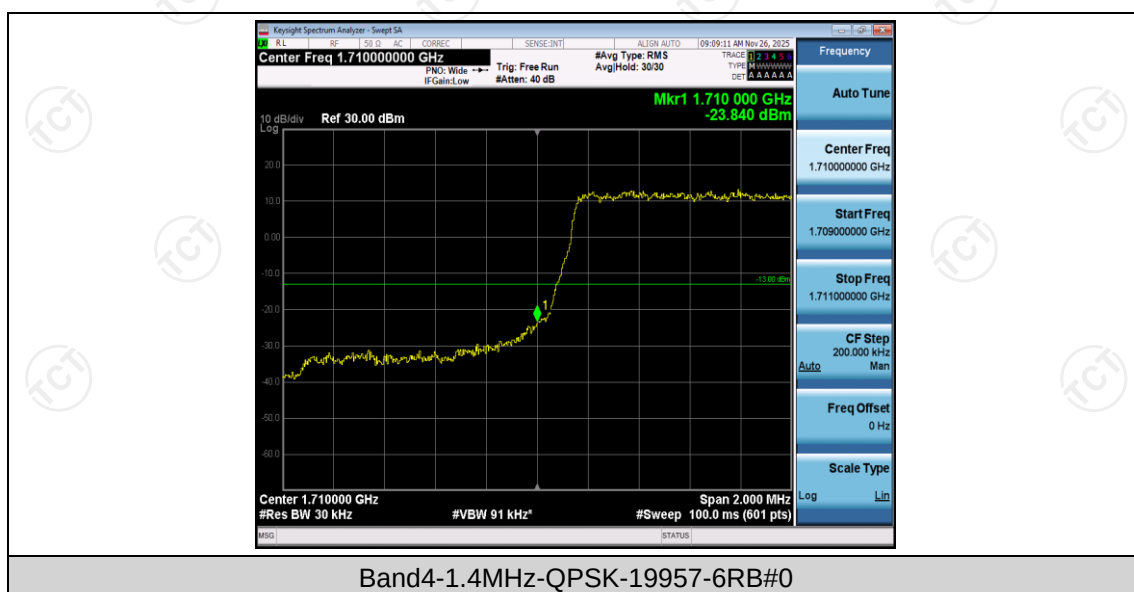


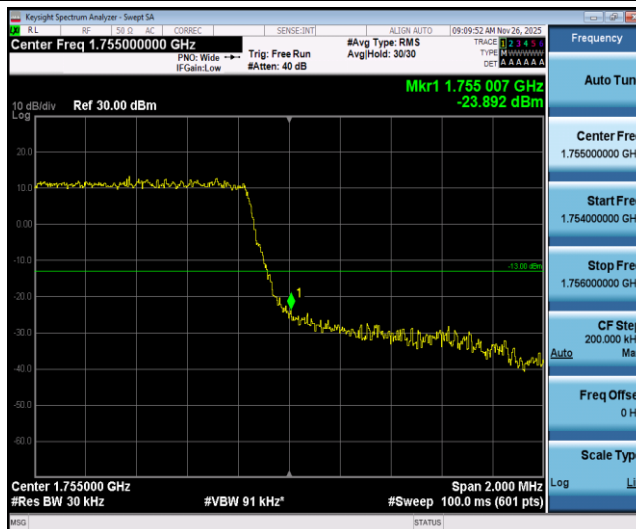
Appendix D: Band Edge

Test Result

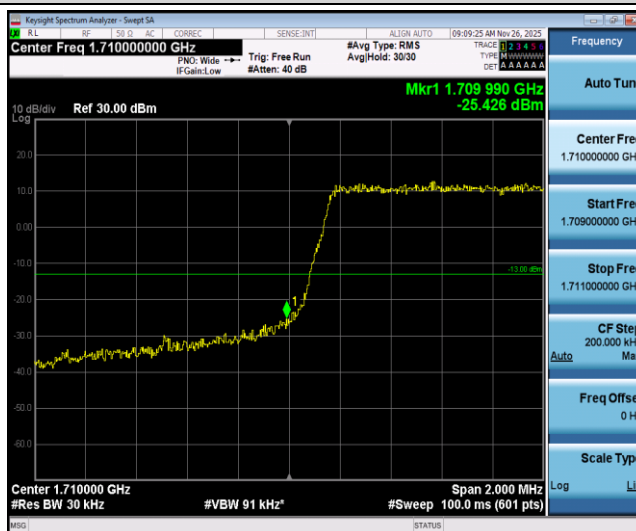
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-23.84	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-23.89	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-25.43	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-24.50	PASS
Band4	3MHz	QPSK	19965	15RB#0	-15.95	PASS
Band4	3MHz	QPSK	20385	15RB#0	-18.14	PASS
Band4	3MHz	16QAM	19965	15RB#0	-15.55	PASS
Band4	3MHz	16QAM	20385	15RB#0	-17.19	PASS
Band4	5MHz	QPSK	19975	25RB#0	-20.41	PASS
Band4	5MHz	QPSK	20375	25RB#0	-21.18	PASS
Band4	5MHz	16QAM	19975	25RB#0	-20.19	PASS
Band4	5MHz	16QAM	20375	25RB#0	-20.80	PASS
Band4	10MHz	QPSK	20000	50RB#0	-24.79	PASS
Band4	10MHz	QPSK	20350	50RB#0	-23.96	PASS
Band4	15MHz	QPSK	20025	75RB#0	-25.27	PASS
Band4	15MHz	QPSK	20325	75RB#0	-24.30	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.52	PASS
Band4	20MHz	QPSK	20300	100RB#0	-27.14	PASS

Test Graphs





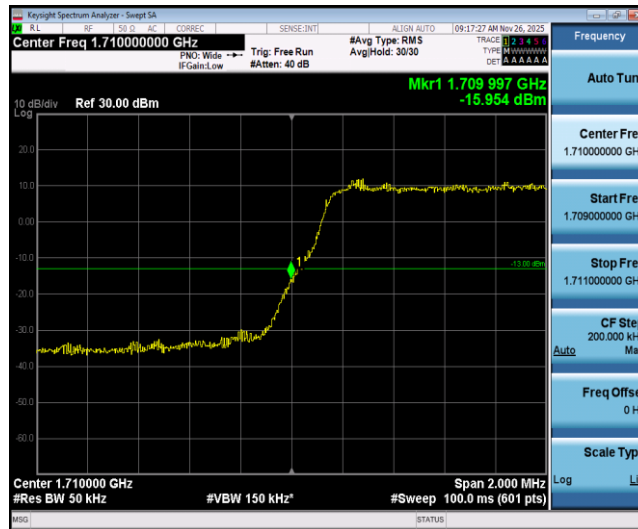
Band4-1.4MHz-QPSK-20393-6RB#0



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



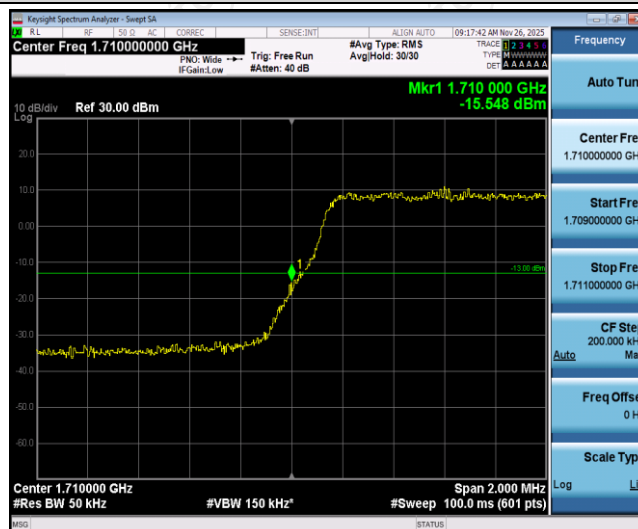
Band4-1.4MHz-16QAM-20393-6RB#0



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



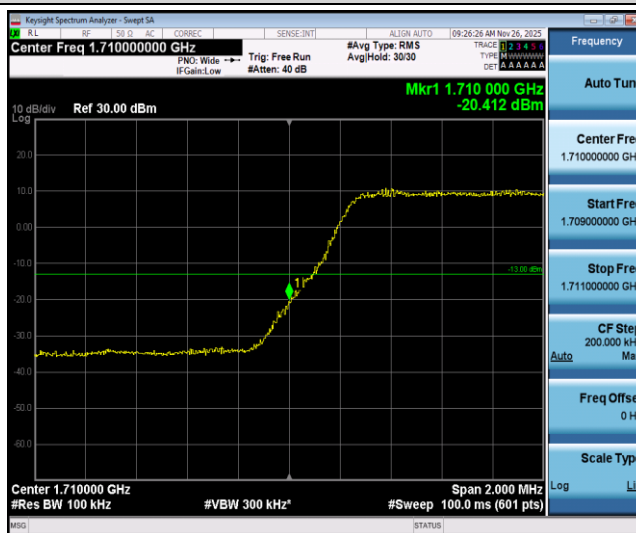
Band4-3MHz-QPSK-20385-15RB#0



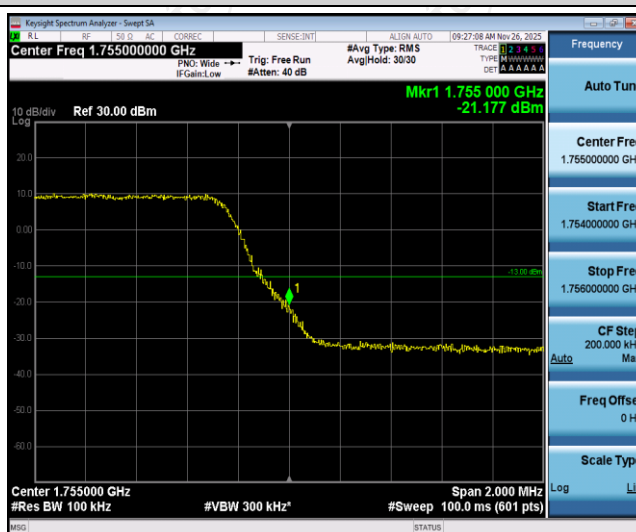
Band4-3MHz-16QAM-19965-15RB#0



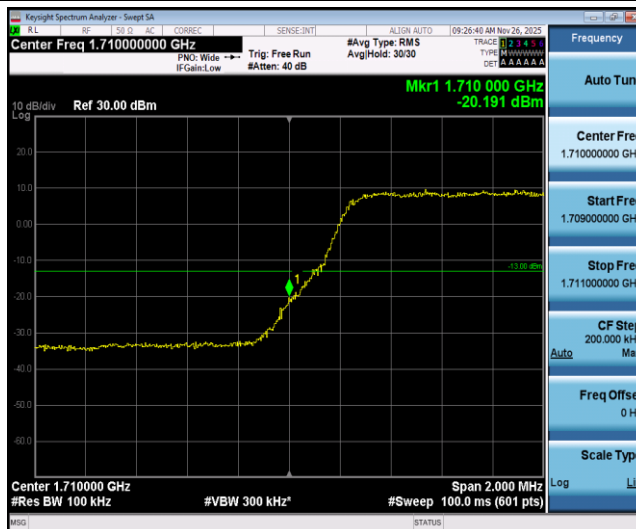
Band4-3MHz-16QAM-20385-15RB#0



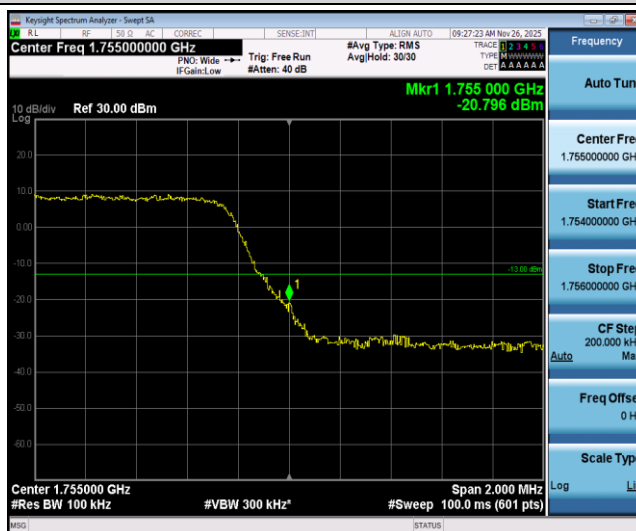
Band4-5MHz-QPSK-19975-25RB#0



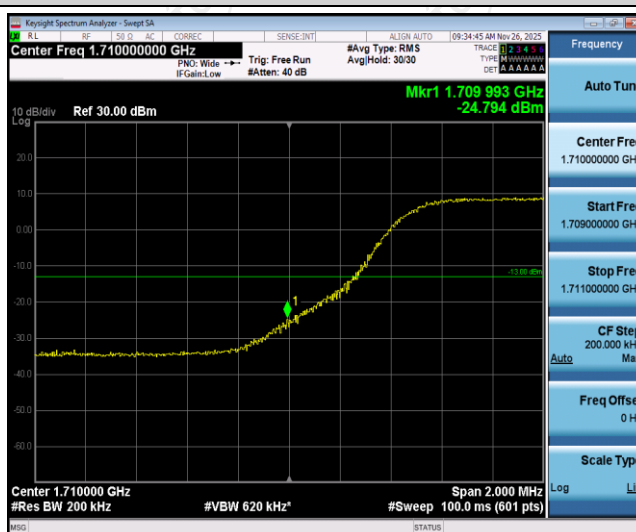
Band4-5MHz-QPSK-20375-25RB#0



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



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



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