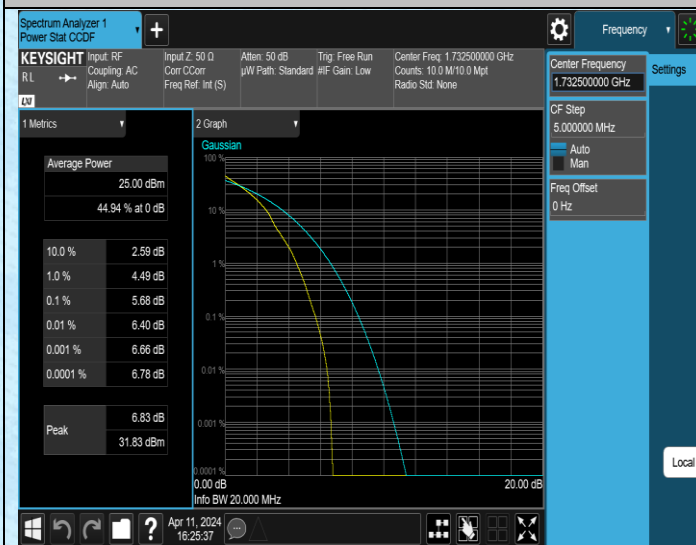


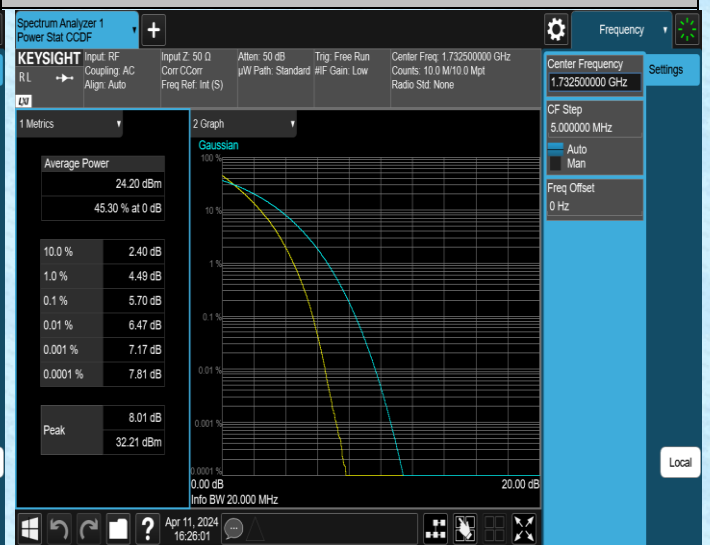


Band4-20MHz-QPSK-20050-1RB#0-PASS

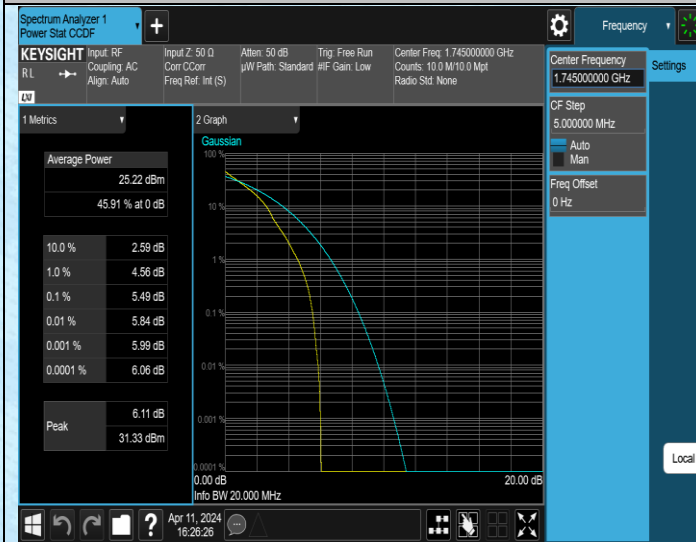
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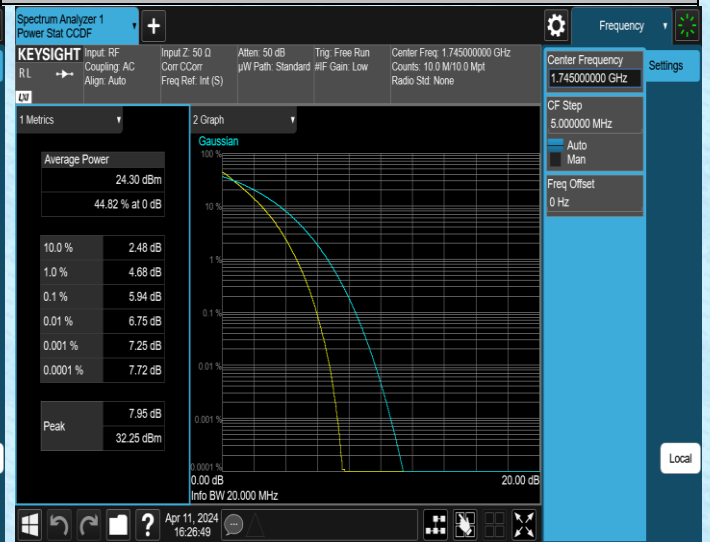
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Band4-20MHz-QPSK-20175-100RB#0-PASS



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

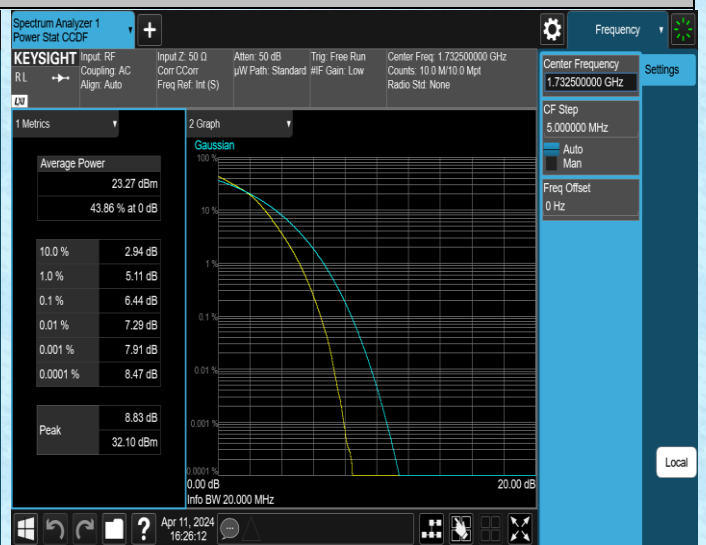
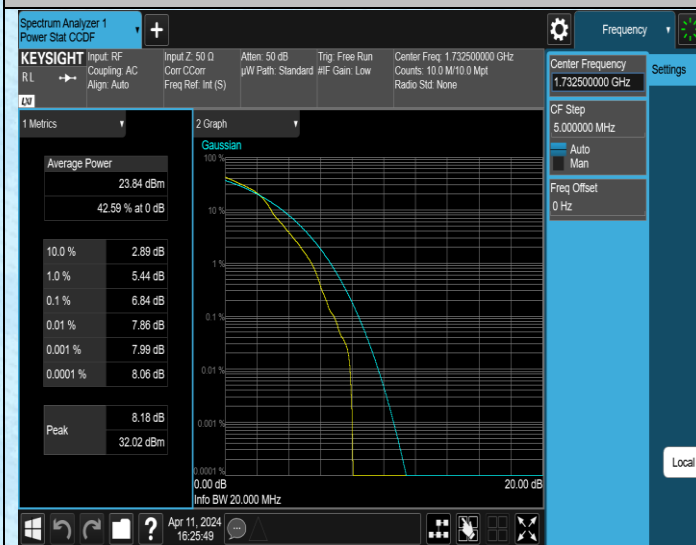


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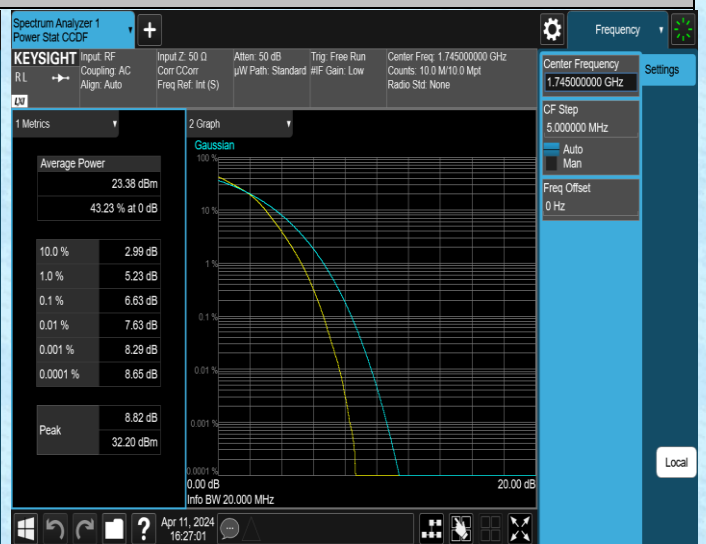
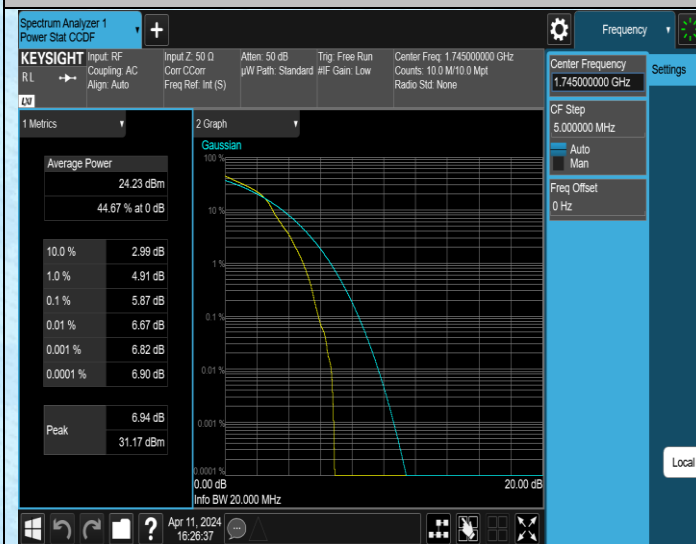
Band4-20MHz-16QAM-20050-1RB#0-PASS

Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-16QAM-20175-1RB#0-PASS

Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-16QAM-20300-1RB#0-PASS

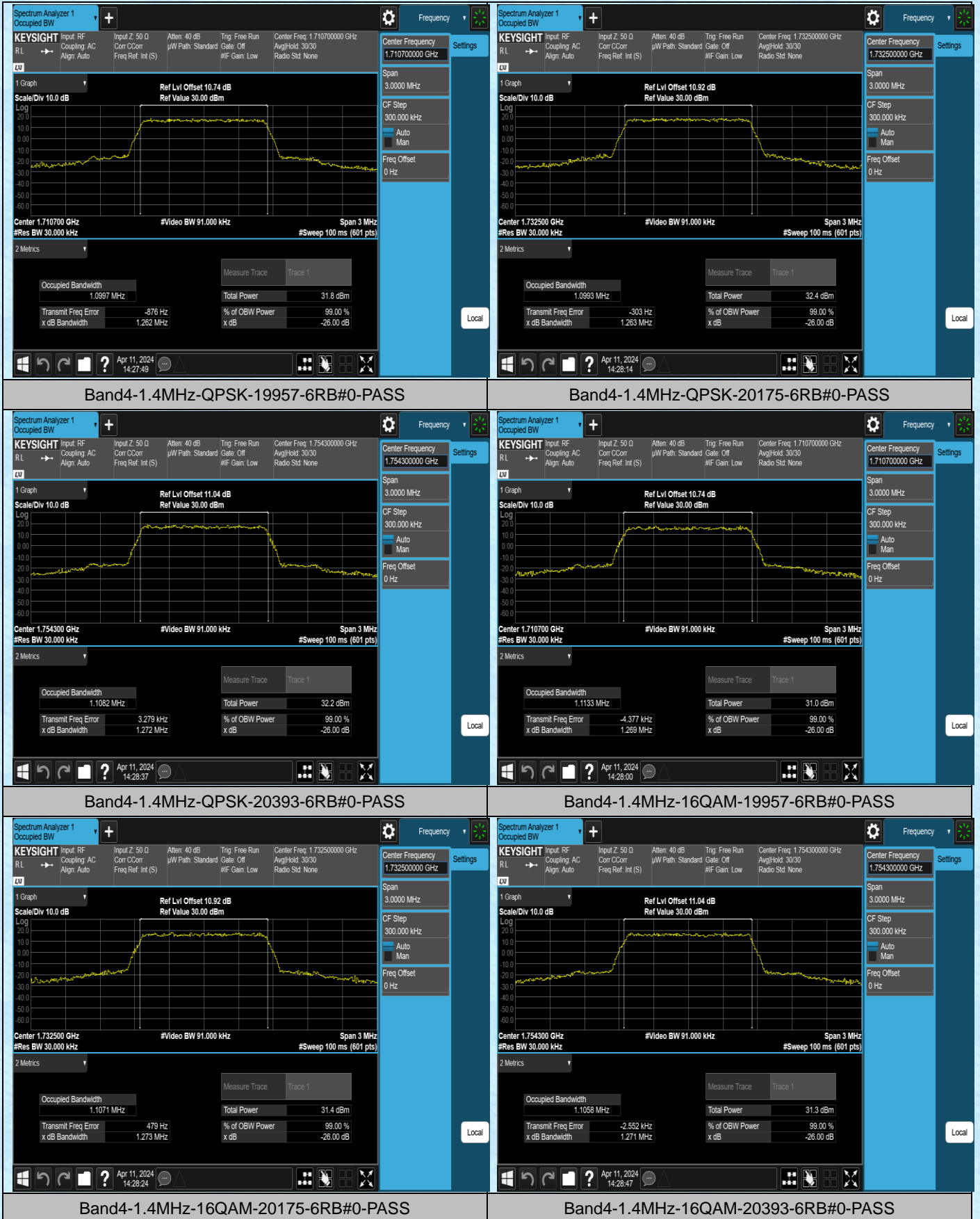
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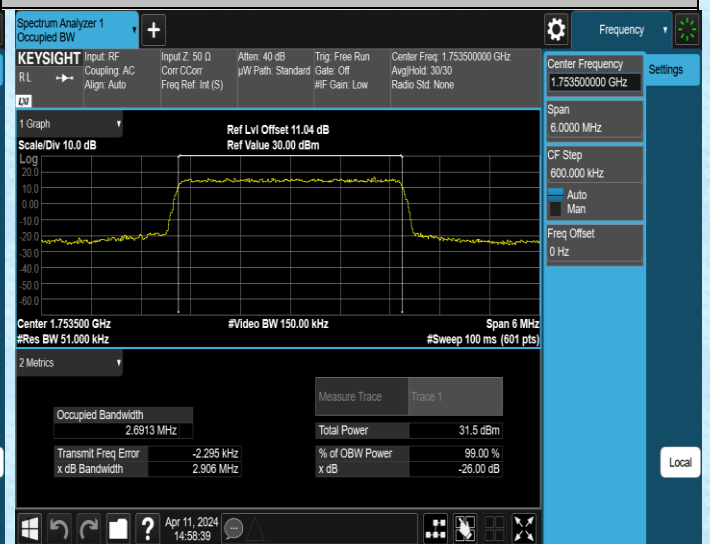
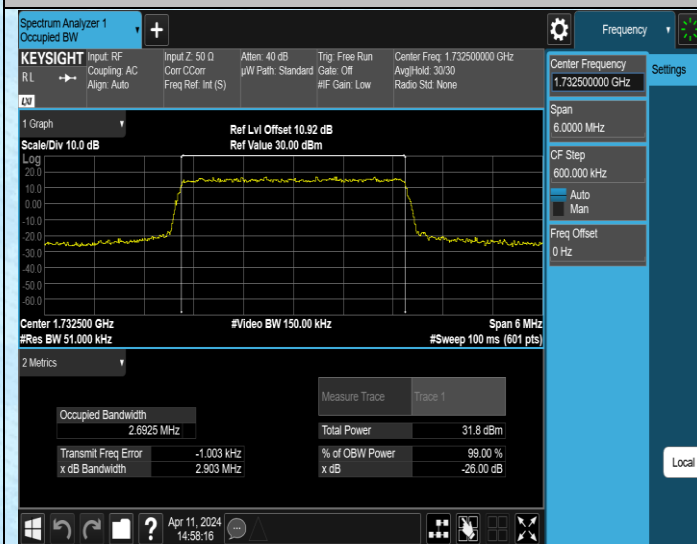
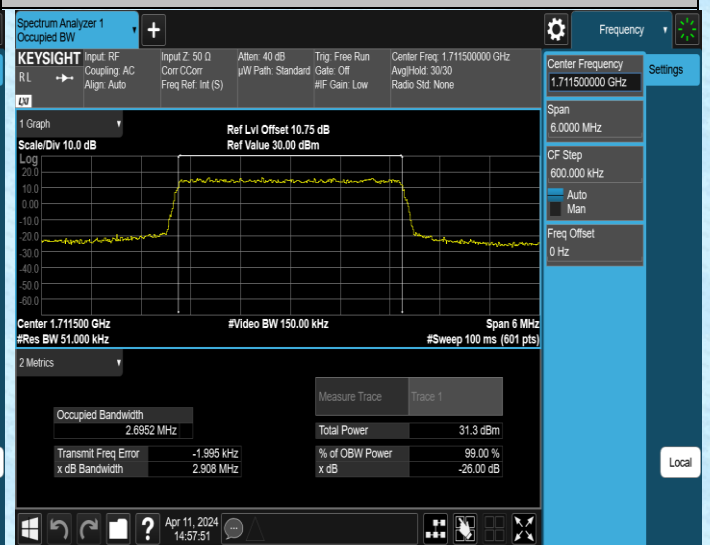
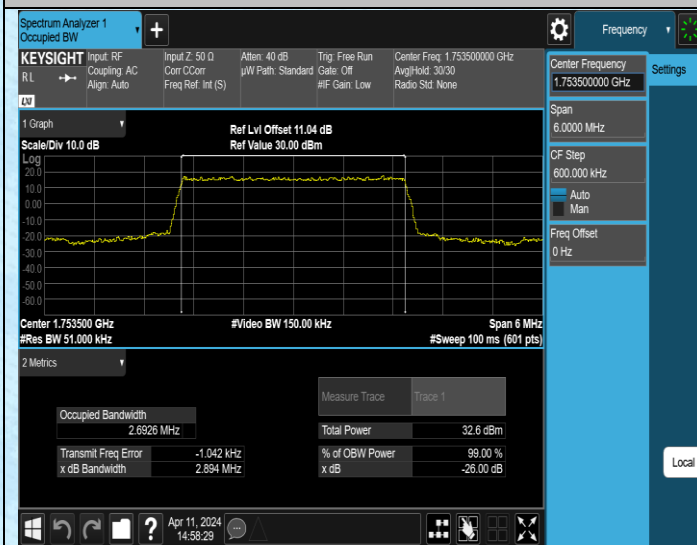
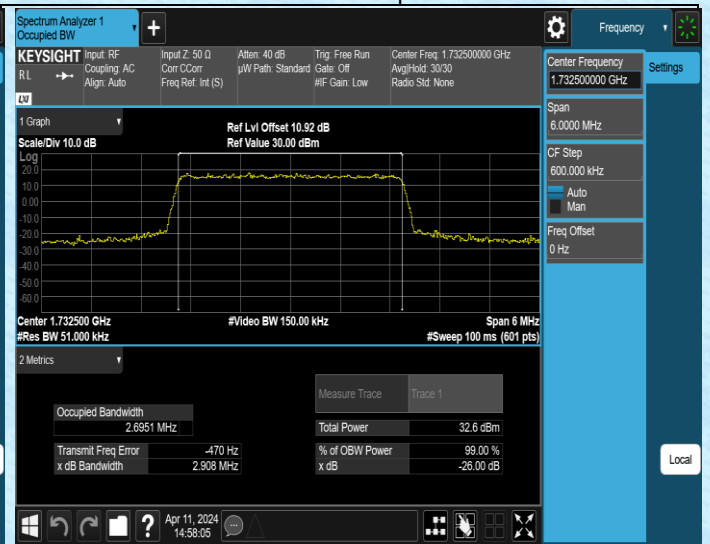
## Appendix C:26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth(MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0997	1.262	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0993	1.263	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1082	1.272	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1133	1.269	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1071	1.273	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1058	1.271	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6919	2.893	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6951	2.908	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6926	2.894	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6952	2.908	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6925	2.903	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6913	2.906	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5074	4.868	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5039	4.871	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4945	4.854	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5049	4.883	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5046	4.869	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4962	4.866	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0132	9.718	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0183	9.700	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9916	9.711	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0013	9.691	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9998	9.691	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0167	9.708	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.519	14.54	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.466	14.55	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.488	14.50	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.514	14.57	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.464	14.48	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.498	14.54	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.050	19.28	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.956	19.25	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.981	19.28	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.000	19.28	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.921	19.23	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.965	19.30	PASS

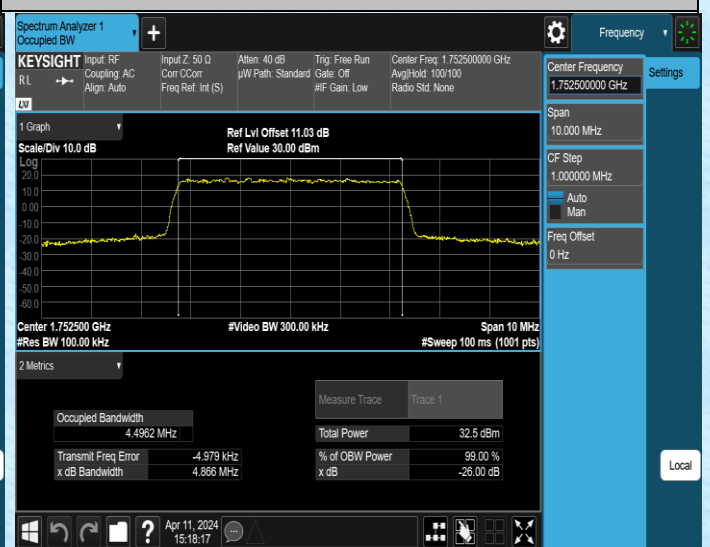
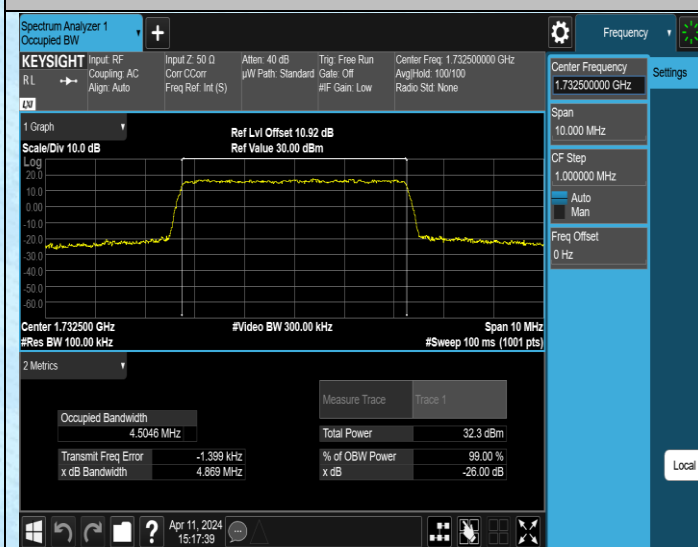
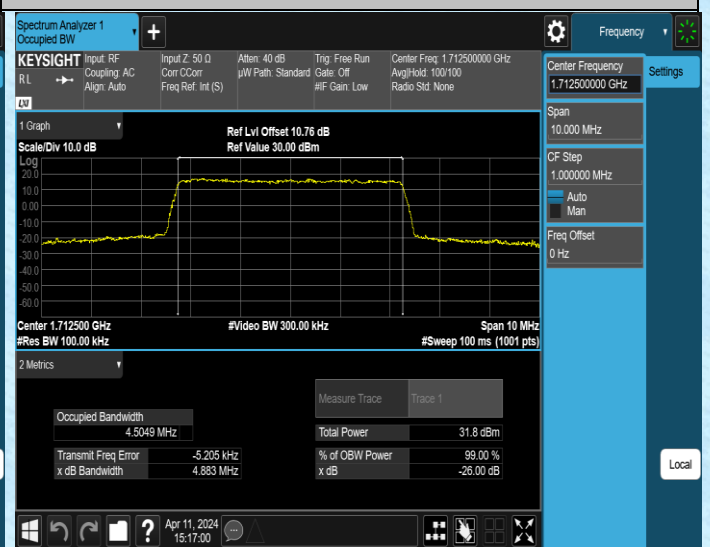
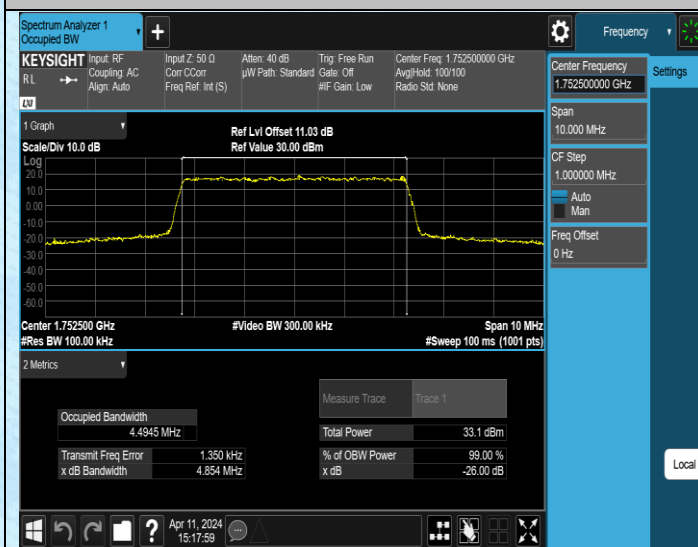
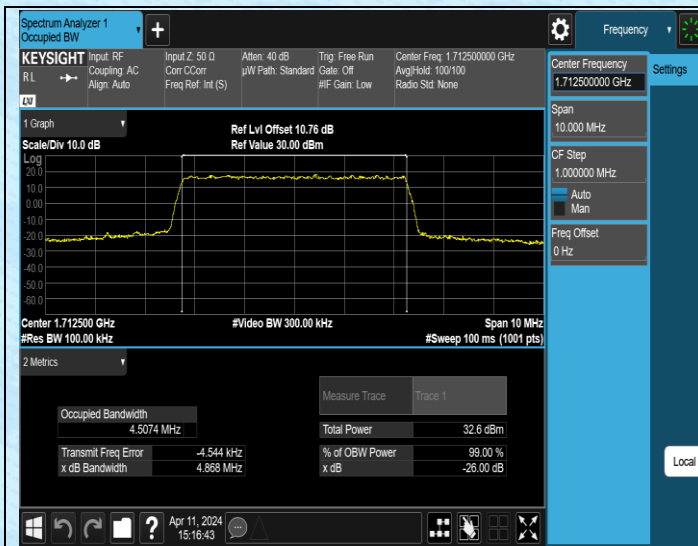
## Test Graphs

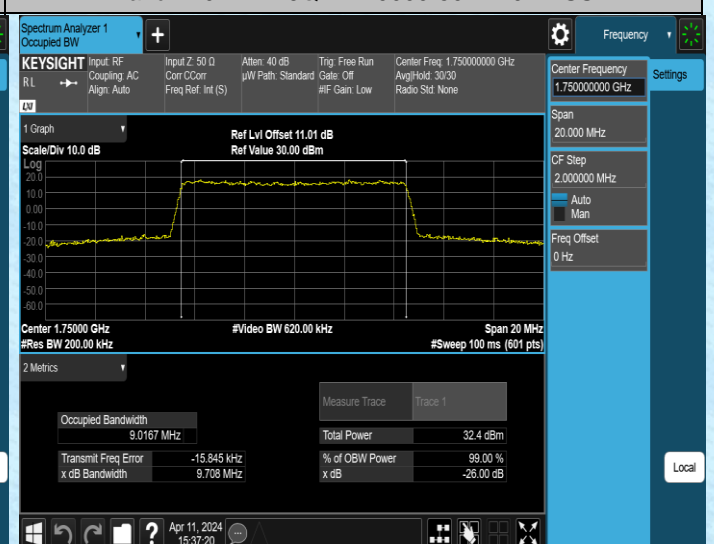
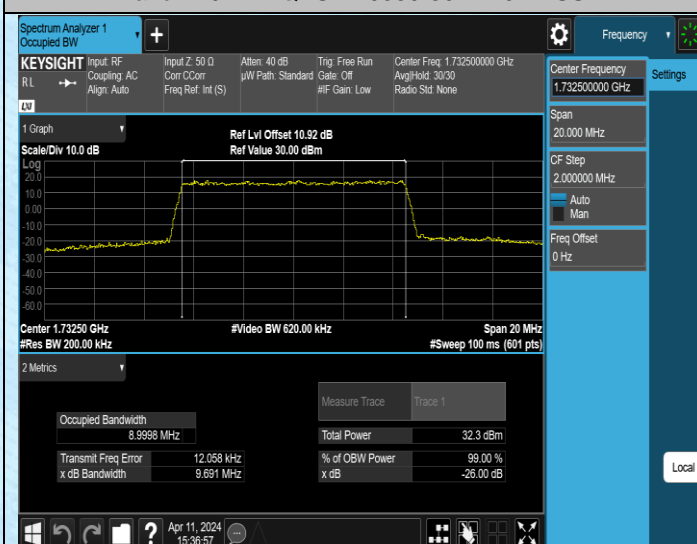
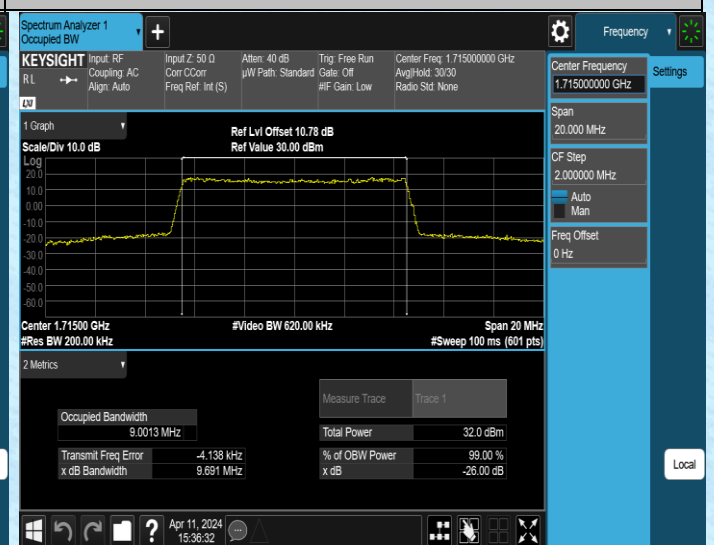
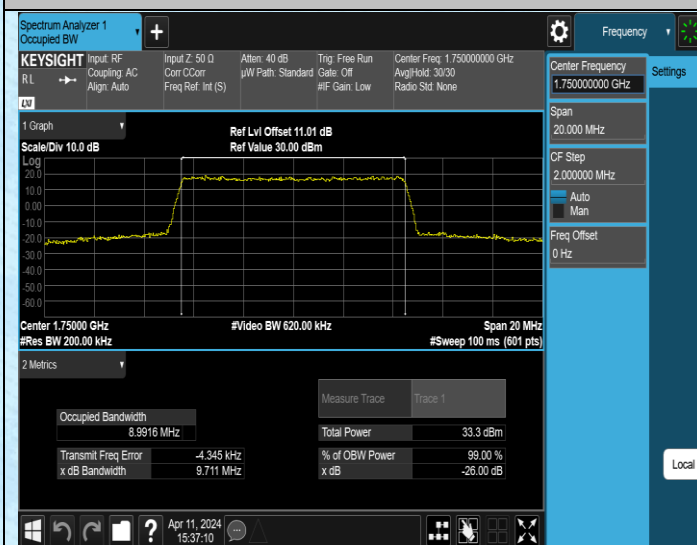
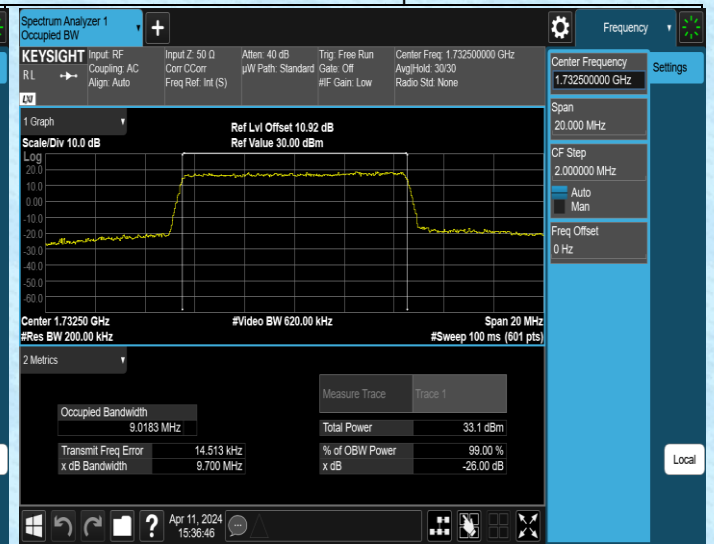
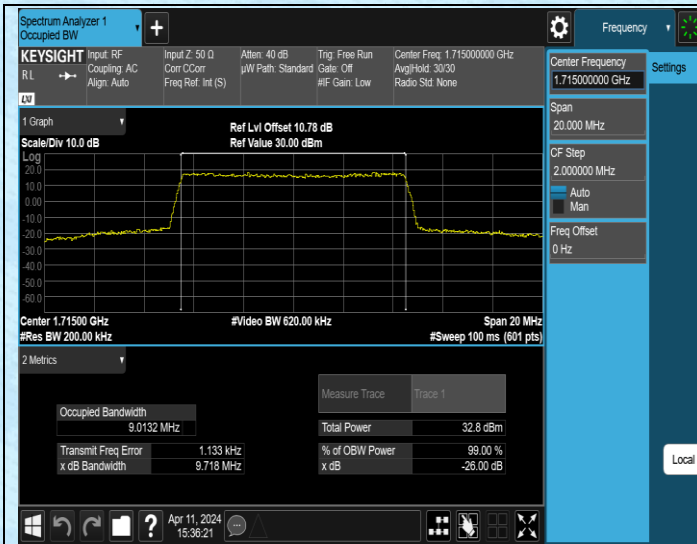




**Band4-3MHz-16QAM-19965-15RB#0-PASS**

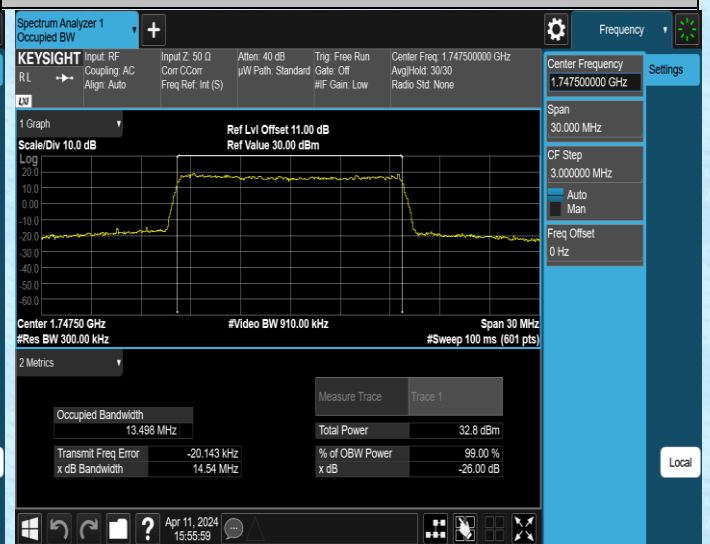
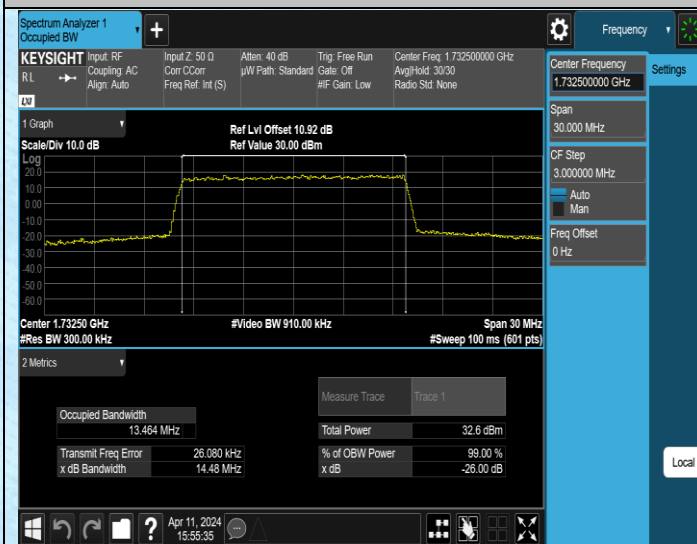
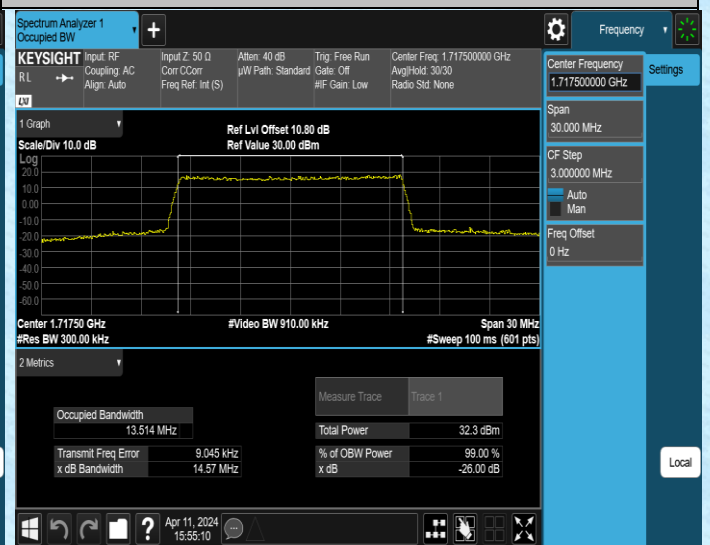
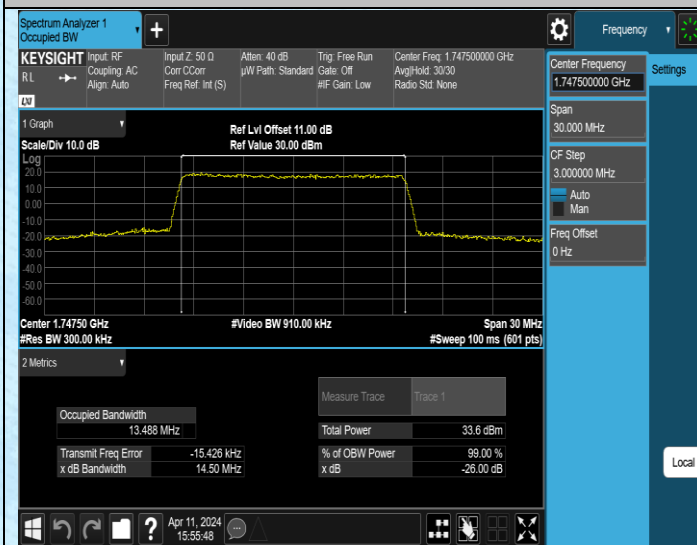
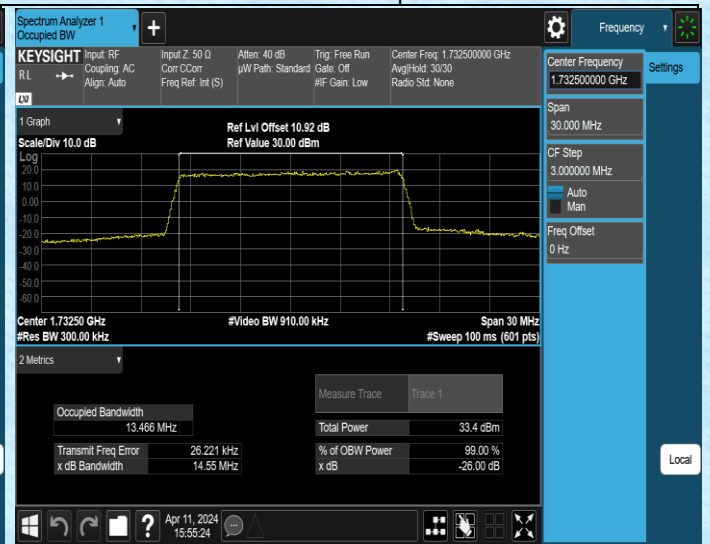
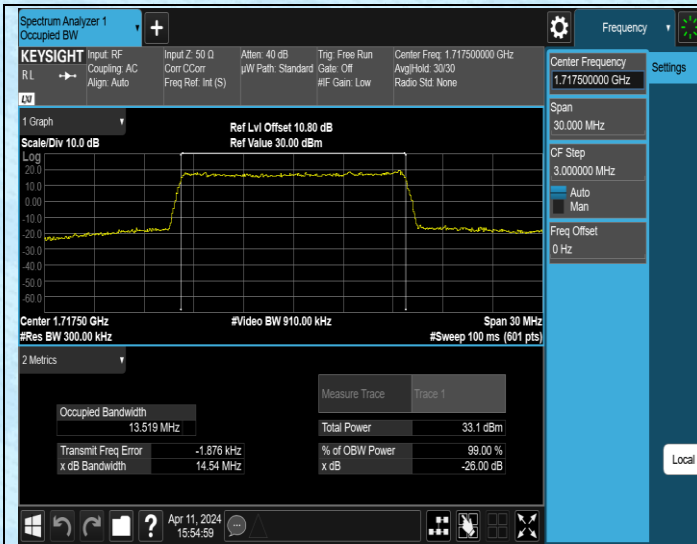
**Band4-3MHz-16QAM-20385-15RB#0-PASS**



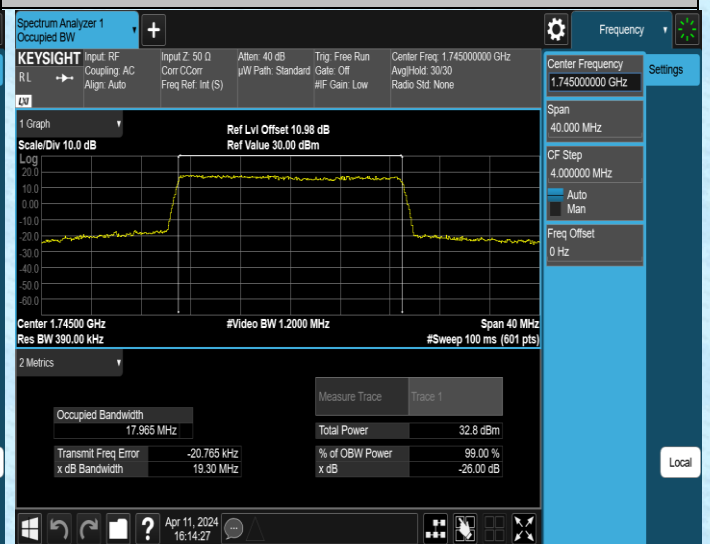
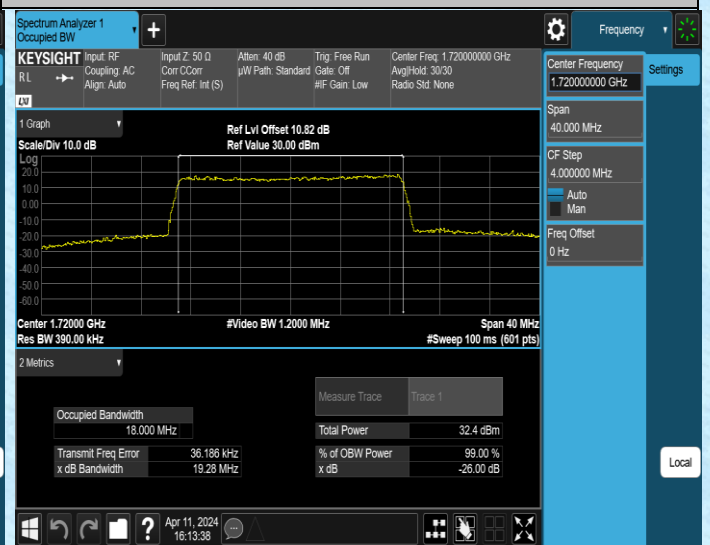
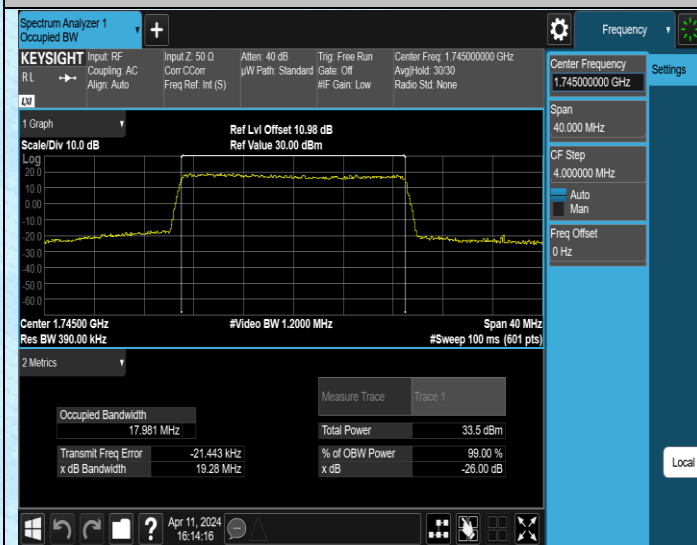
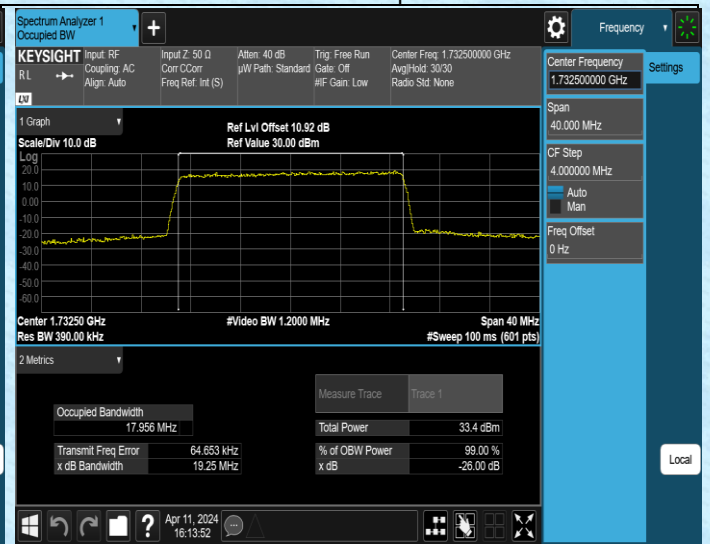
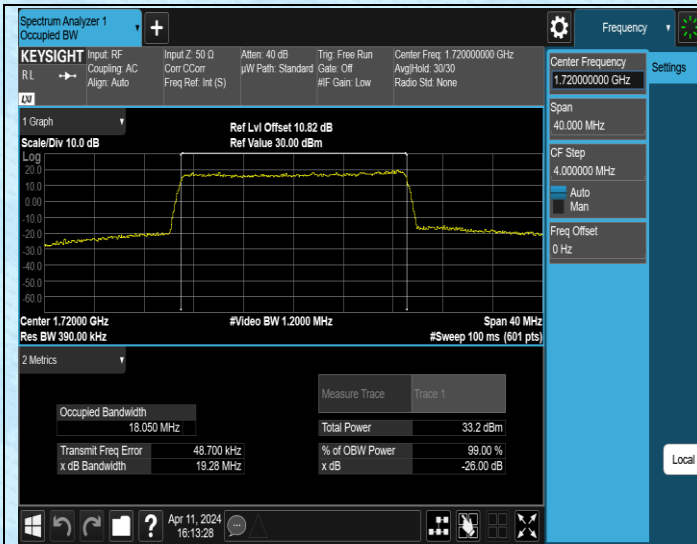


**Band4-10MHz-16QAM-20000-50RB#0-PASS**

**Band4-10MHz-16QAM-20350-50RB#0-PASS**







## Appendix D:Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-26.65	-13.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.74	-13.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-27.53	-13.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.36	-13.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	-22.81	-13.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	-31.63	-13.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	-22.95	-13.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	-31.97	-13.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	-24.60	-13.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	-32.04	-13.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	-24.33	-13.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	-32.00	-13.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	-23.77	-13.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	-32.08	-13.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	-21.93	-13.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.04	-13.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	-32.59	-13.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.30	-13.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	-34.30	-13.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	-34.32	-13.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	-35.60	-13.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.06	-13.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	-34.04	-13.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.69	-13.00	PASS

## Test Graphs

