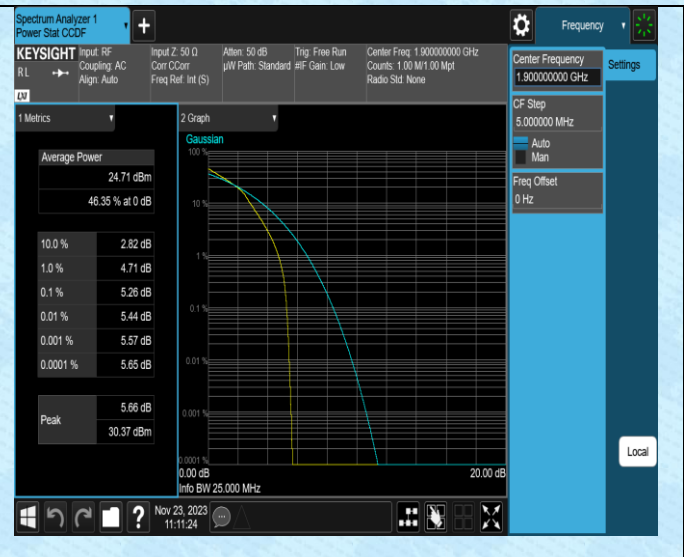
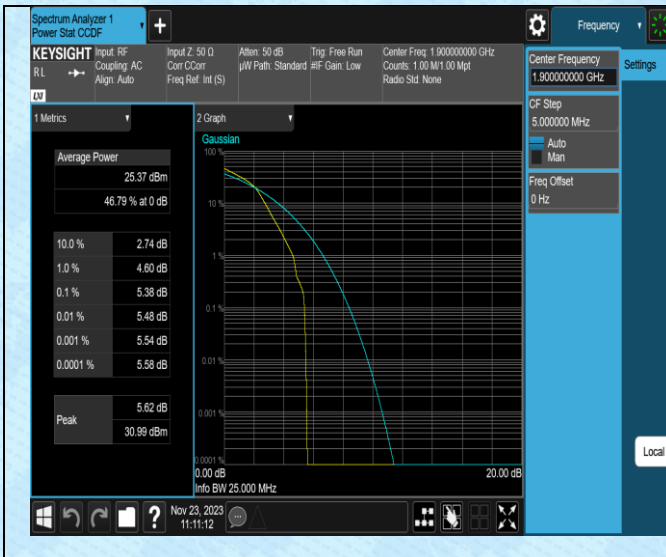




Appendix C:26dB Bandwidth andOccupied Bandwidth

Test Result

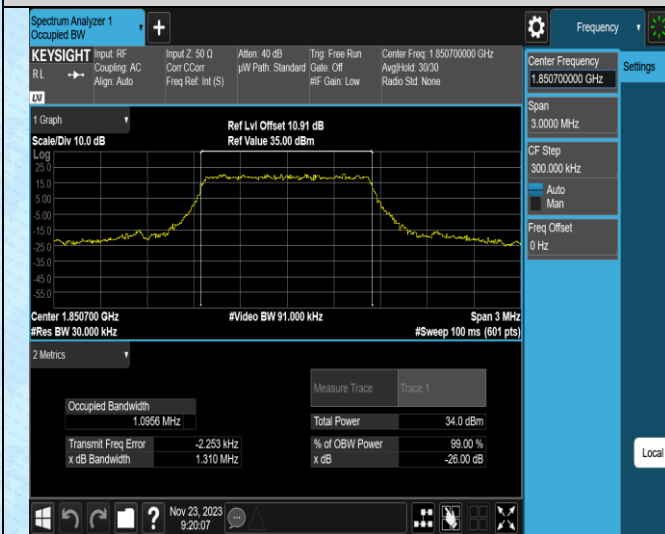
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0956	1.310	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0975	1.273	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1014	1.310	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0997	1.310	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0955	1.308	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0908	1.287	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7019	2.976	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6965	2.972	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7078	2.978	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6938	2.971	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6943	2.974	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6993	2.973	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5206	5.019	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4973	5.019	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5014	5.035	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5047	4.996	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5217	5.029	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5221	5.006	PASS

Band2	10MHz	QPSK	18650	50RB#0	8.9863	9.976	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9587	9.818	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9176	9.867	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9814	5.820	PASS
Band2	10MHz	16QAM	18650	27RB#23	4.9795	5.817	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9830	5.838	PASS
Band2	10MHz	16QAM	18900	27RB#23	4.9855	5.873	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9839	5.843	PASS
Band2	10MHz	16QAM	19150	27RB#23	4.9566	5.833	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.491	14.81	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.380	14.71	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.364	14.60	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.0092	5.967	PASS
Band2	15MHz	16QAM	18675	27RB#48	5.0224	5.986	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.0211	5.984	PASS
Band2	15MHz	16QAM	18900	27RB#48	4.9820	5.860	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.0003	5.981	PASS
Band2	15MHz	16QAM	19125	27RB#48	4.9760	5.847	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.968	19.53	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.855	19.38	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.878	19.35	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.0206	6.239	PASS
Band2	20MHz	16QAM	18700	27RB#73	5.0222	6.206	PASS

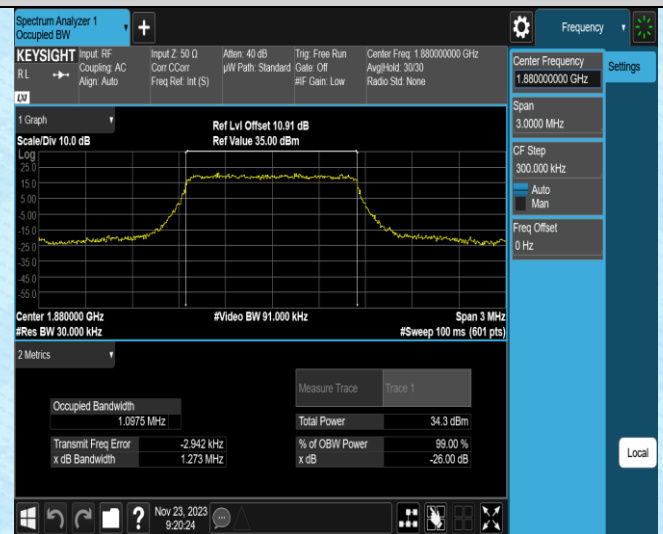
Band2	20MHz	16QAM	18900	27RB#0	5.0414	6.217	PASS
Band2	20MHz	16QAM	18900	27RB#73	5.0470	6.052	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.0337	6.145	PASS
Band2	20MHz	16QAM	19100	27RB#73	5.0203	6.048	PASS

Test Graphs

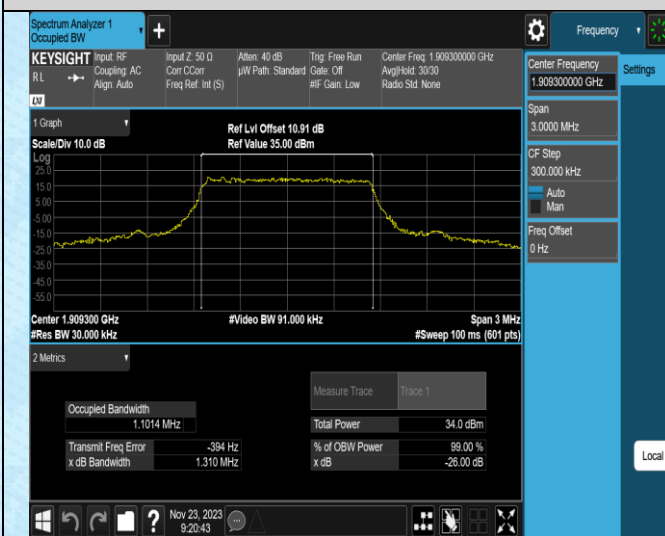
Band2-1.4MHz-QPSK-18607-6RB#0



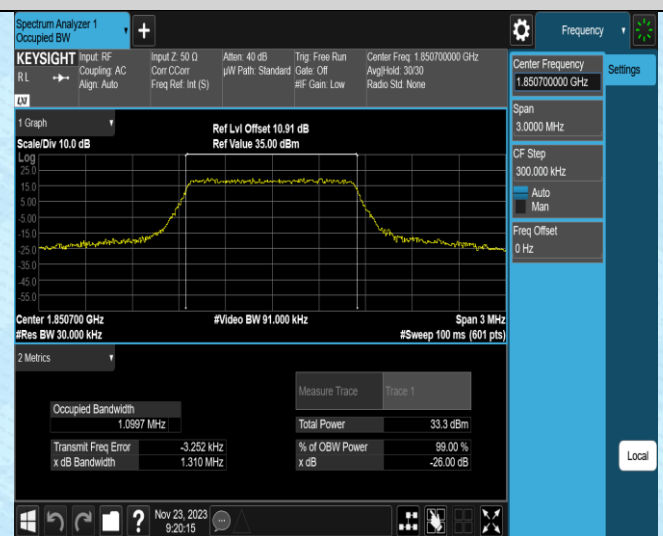
Band2-1.4MHz-QPSK-18900-6RB#0



Band2-1.4MHz-QPSK-19193-6RB#0

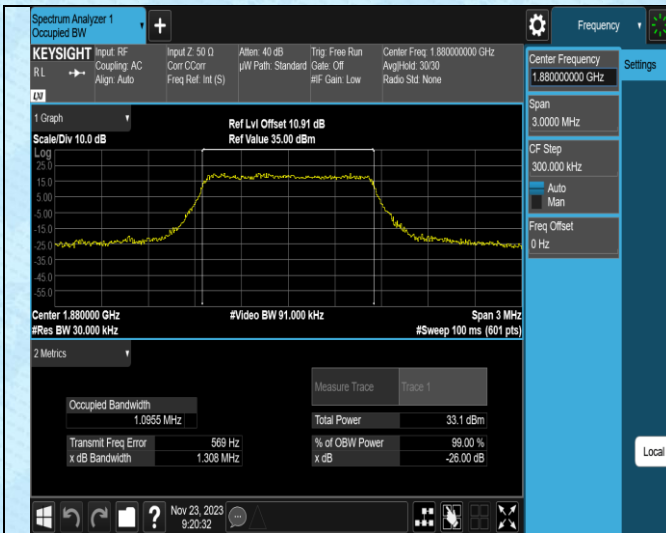


Band2-1.4MHz-16QAM-18607-6RB#0

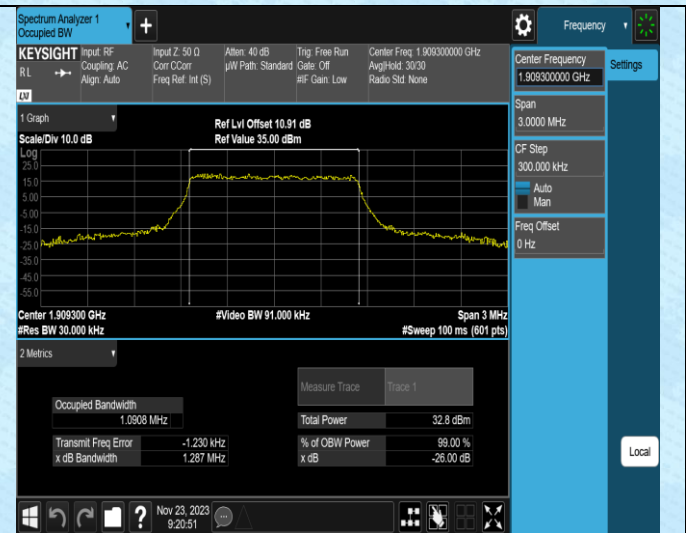


Band2-1.4MHz-16QAM-18900-6RB#0

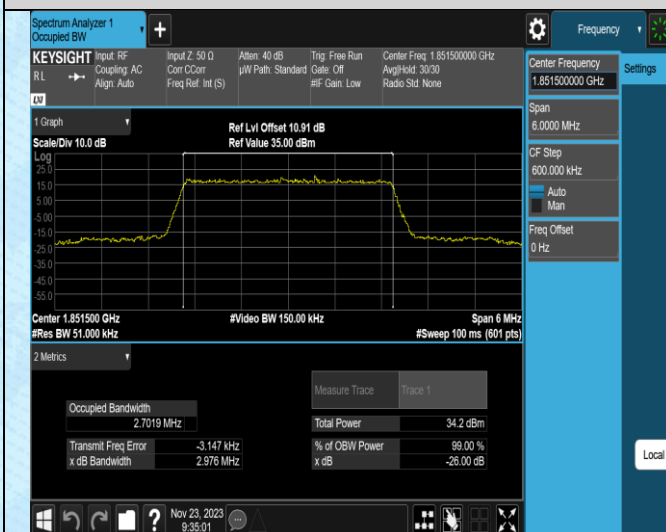
Band2-1.4MHz-16QAM-19193-6RB#0



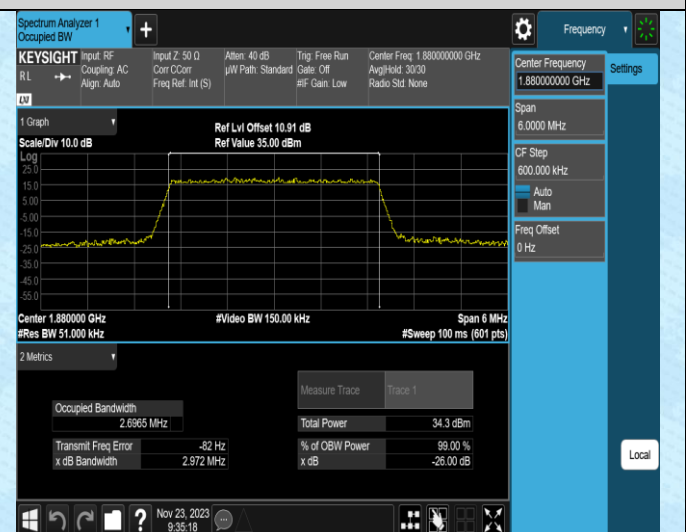
Band2-3MHz-QPSK-18615-15RB#0



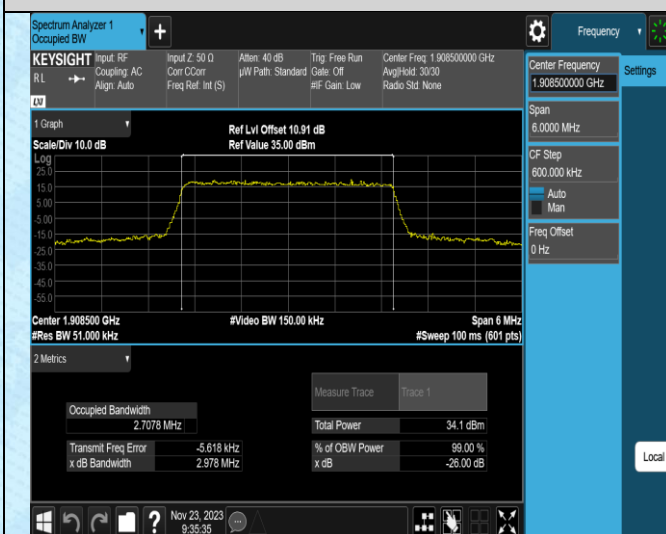
Band2-3MHz-QPSK-18900-15RB#0



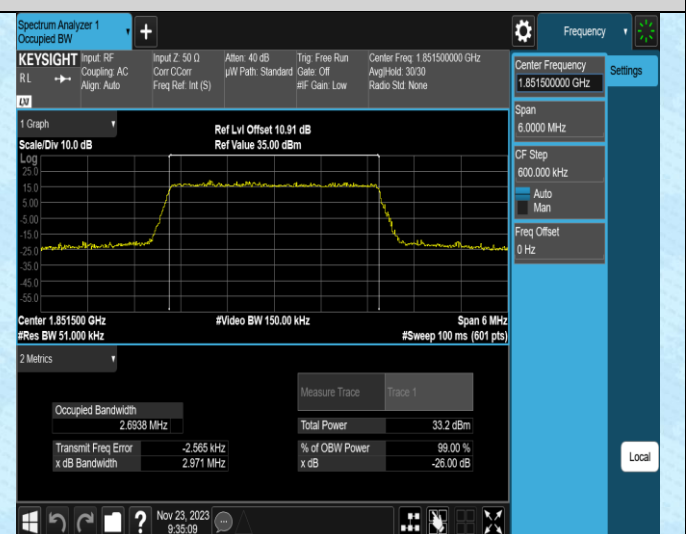
Band2-3MHz-QPSK-19185-15RB#0



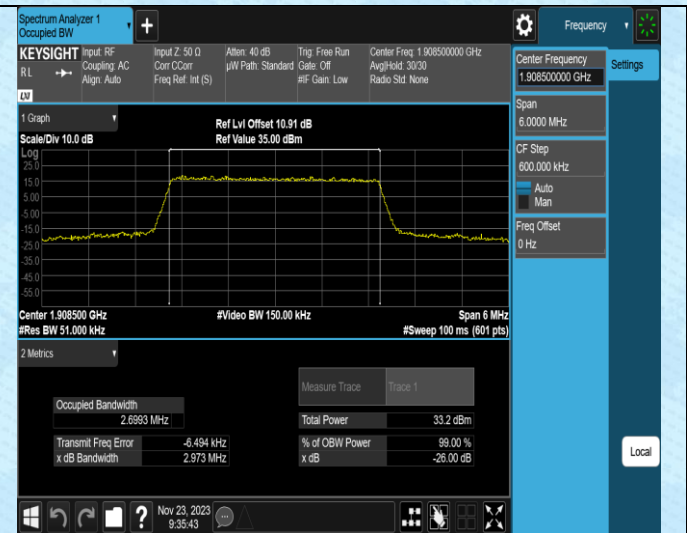
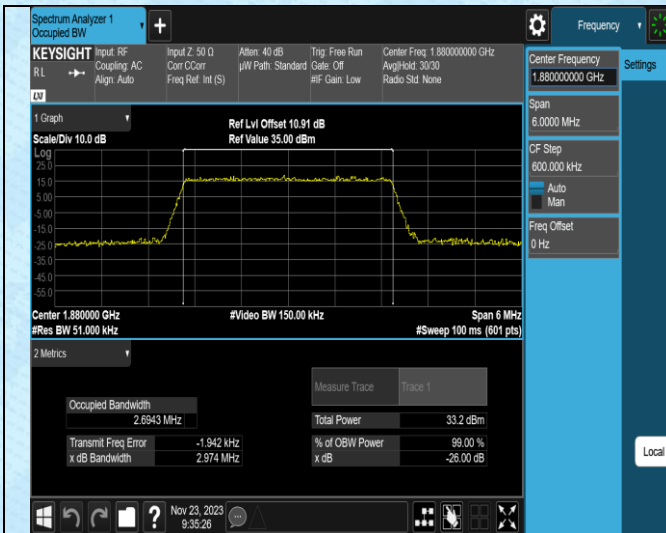
Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-18900-15RB#0

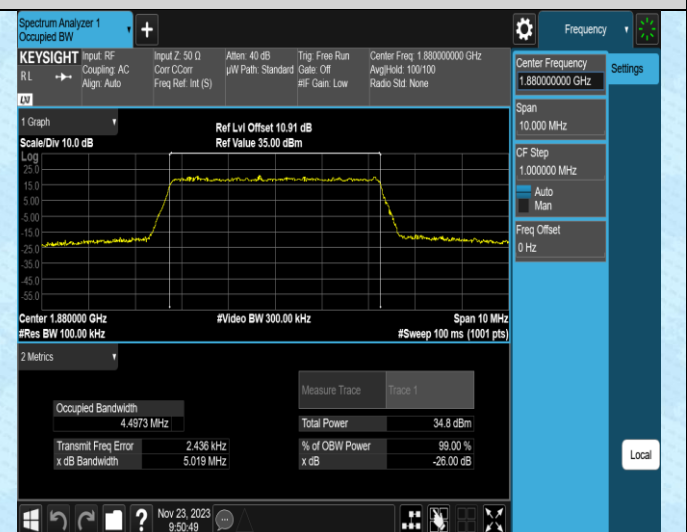
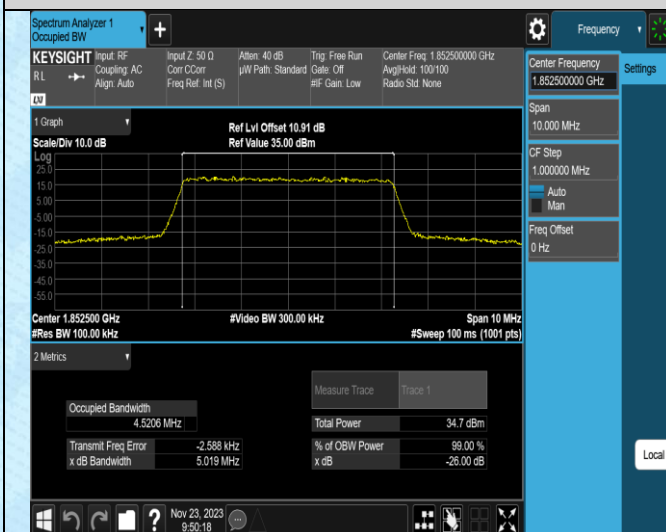


Band2-3MHz-16QAM-19185-15RB#0



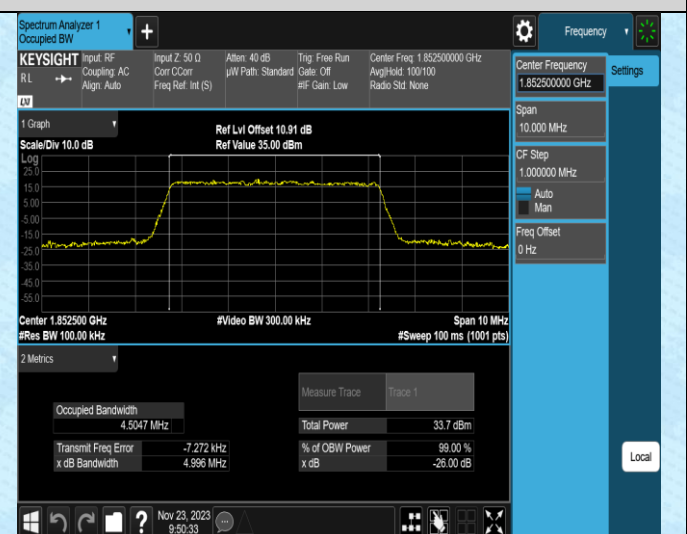
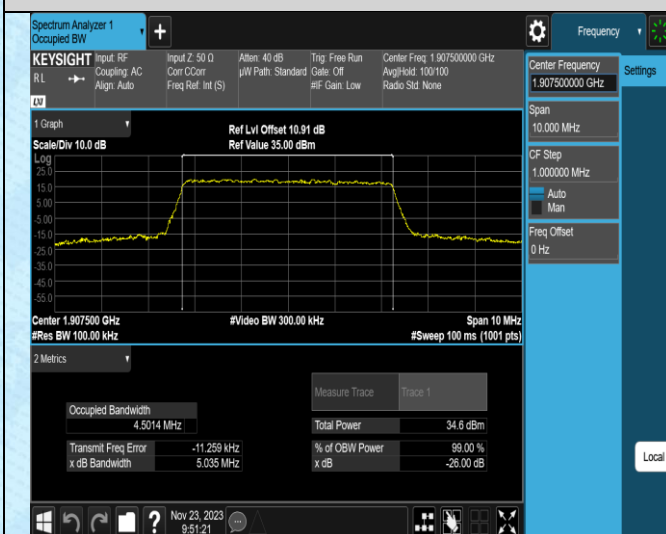
Band2-5MHz-QPSK-18625-25RB#0

Band2-5MHz-QPSK-18900-25RB#0



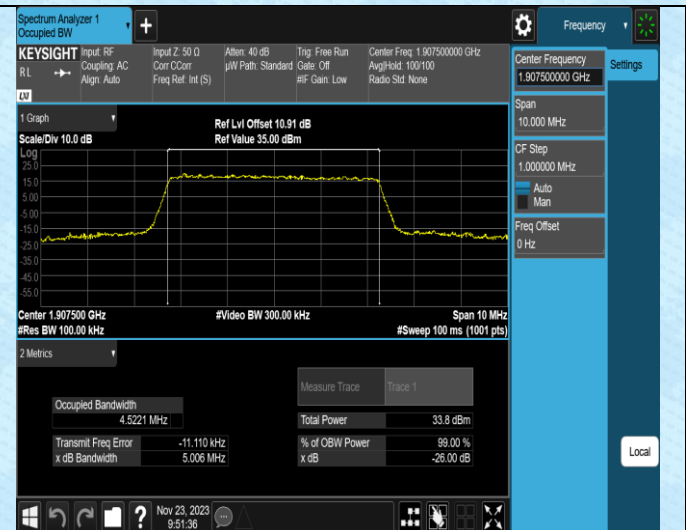
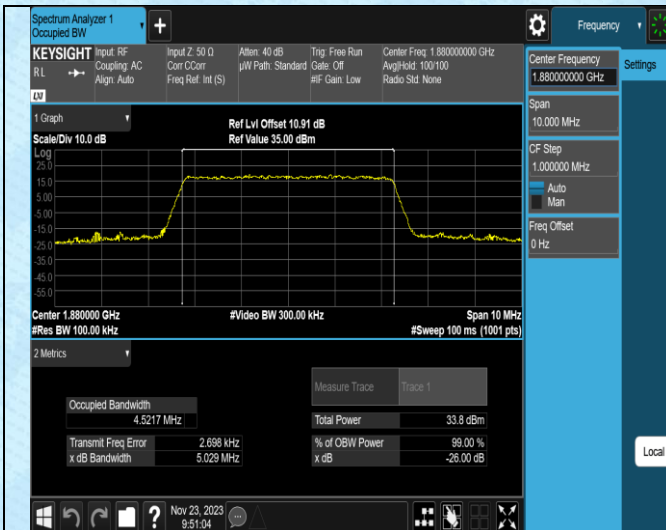
Band2-5MHz-QPSK-19175-25RB#0

Band2-5MHz-16QAM-18625-25RB#0



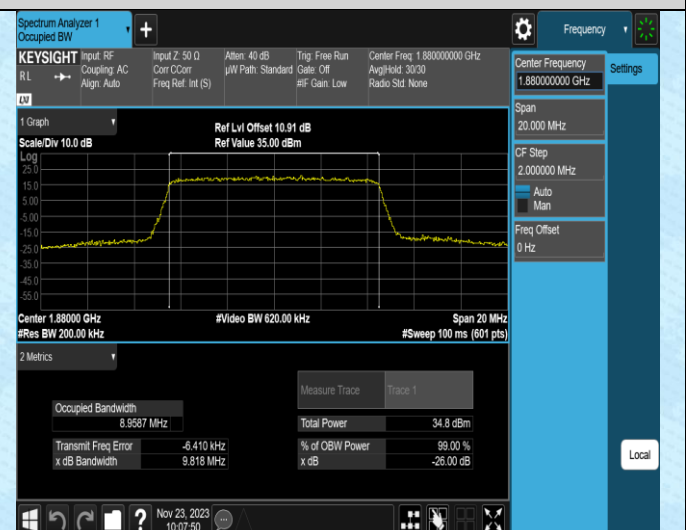
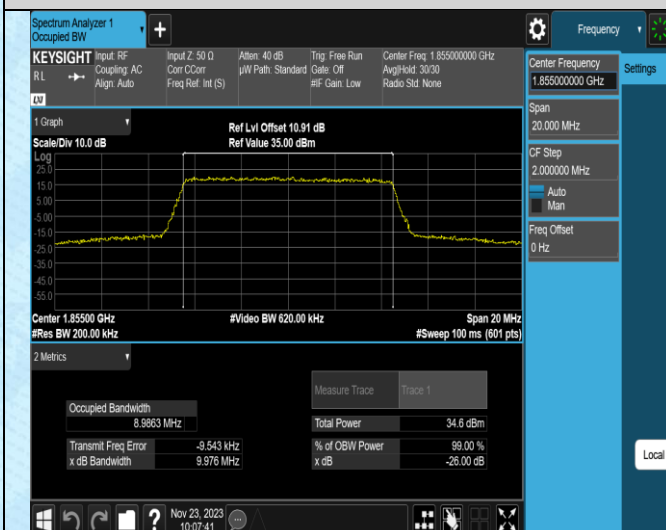
Band2-5MHz-16QAM-18900-25RB#0

Band2-5MHz-16QAM-19175-25RB#0



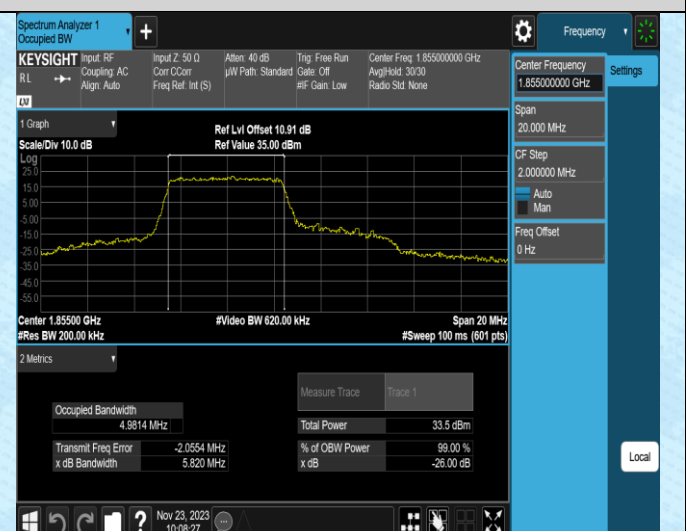
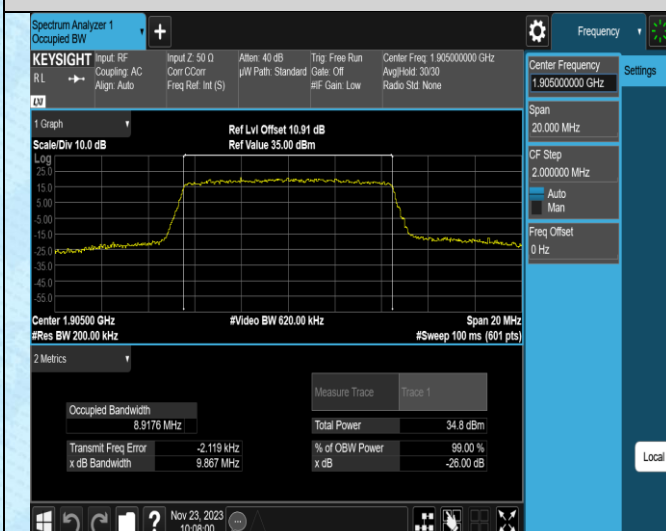
Band2-10MHz-QPSK-18650-50RB#0

Band2-10MHz-QPSK-18900-50RB#0



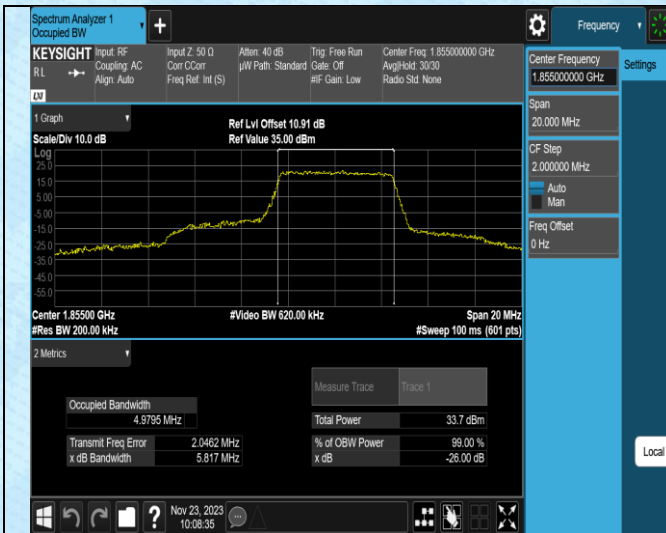
Band2-10MHz-QPSK-19150-50RB#0

Band2-10MHz-16QAM-18650-27RB#0

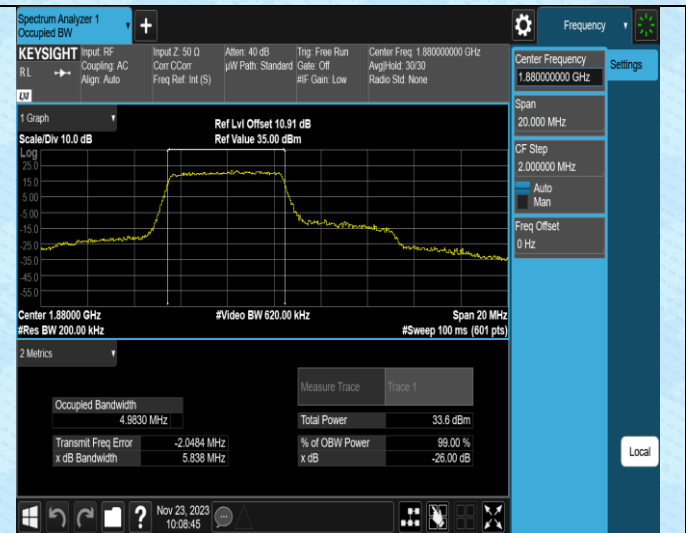


Band2-10MHz-16QAM-18650-27RB#23

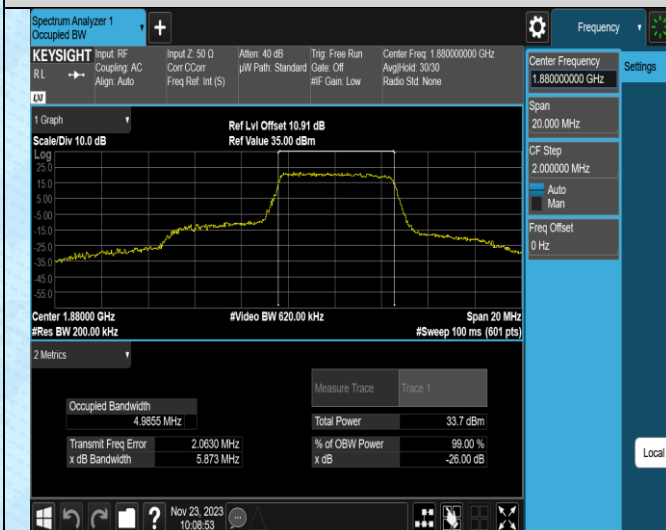
Band2-10MHz-16QAM-18900-27RB#0



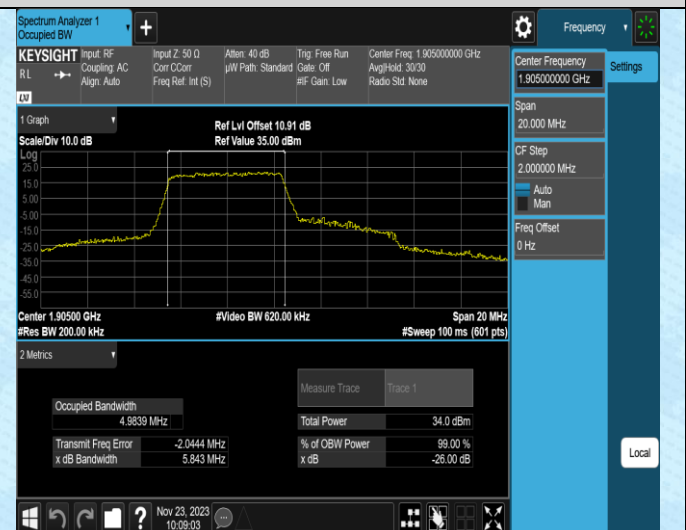
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Band2-10MHz-16QAM-19150-27RB#0



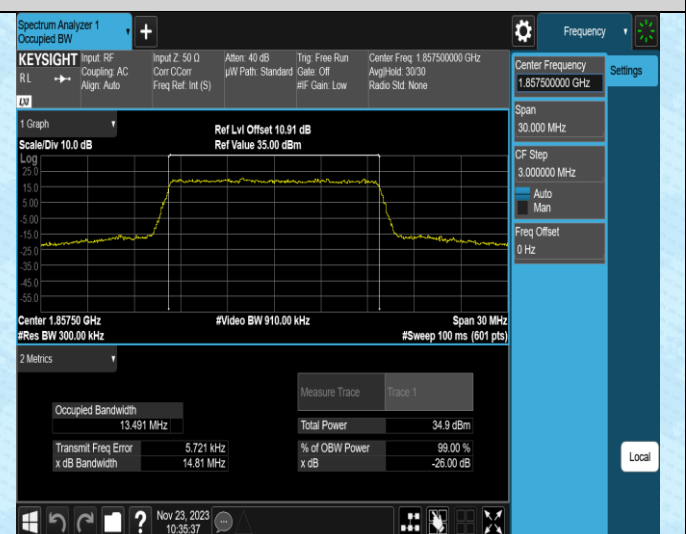
Band2-10MHz-16QAM-19150-27RB#23



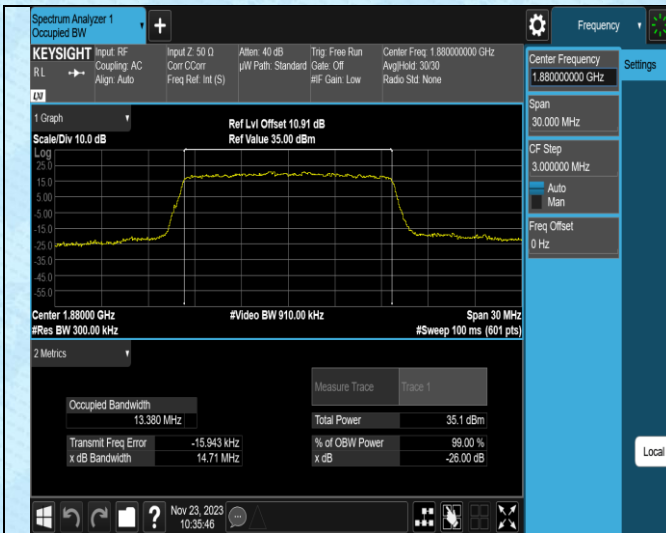
Band2-15MHz-QPSK-18675-75RB#0



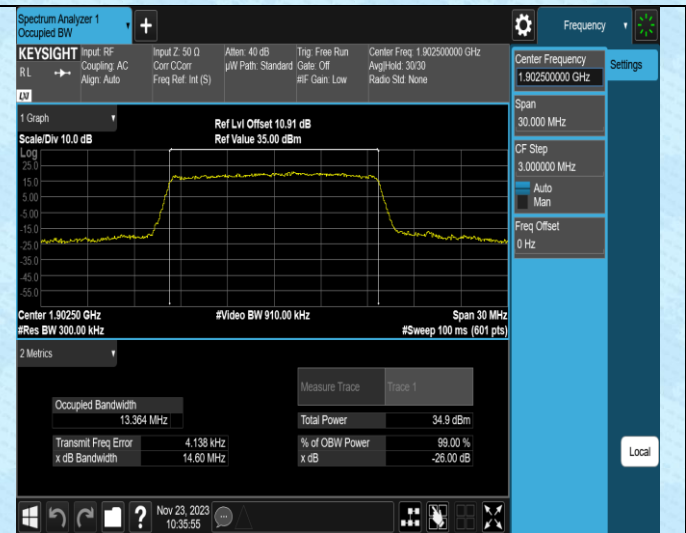
Band2-15MHz-QPSK-18900-75RB#0



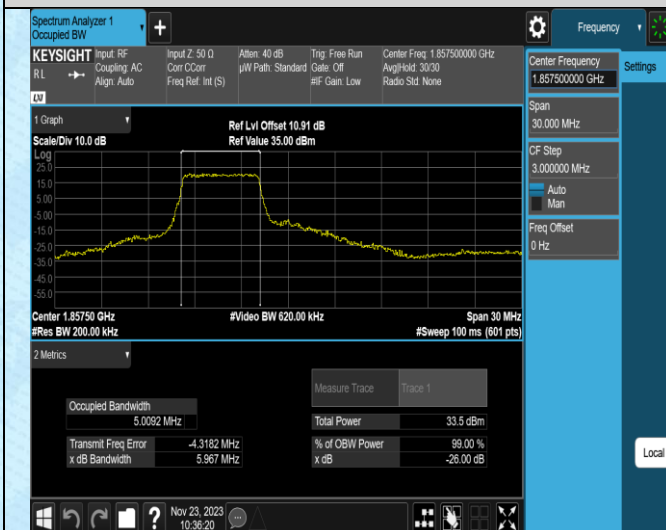
Band2-15MHz-QPSK-19125-75RB#0



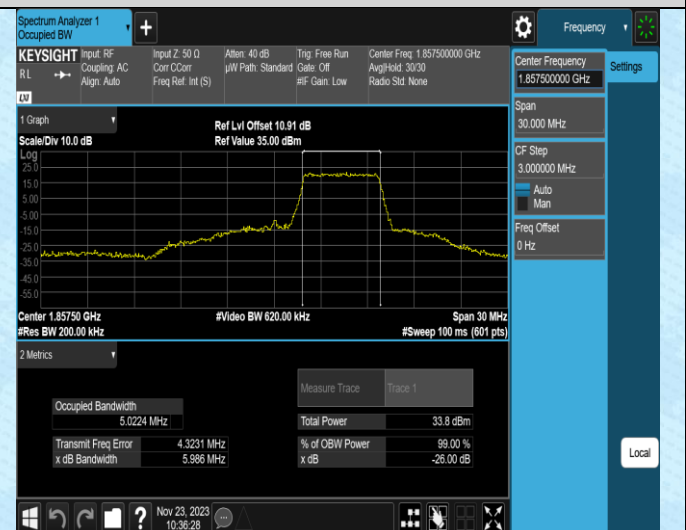
Band2-15MHz-16QAM-18675-27RB#0



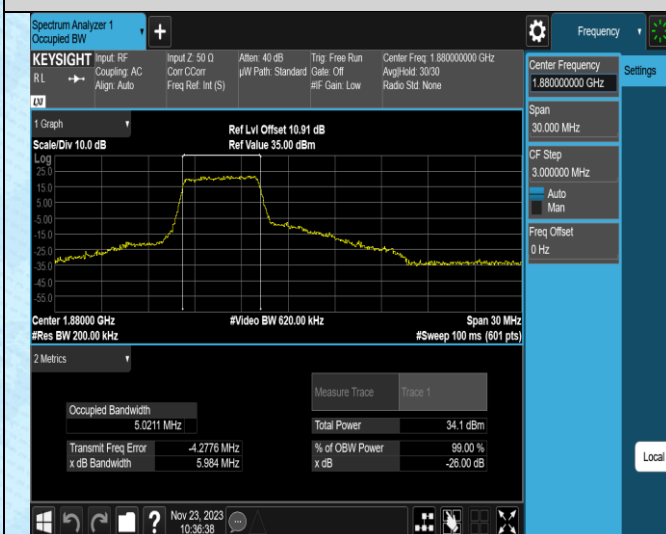
Band2-15MHz-16QAM-18675-27RB#48



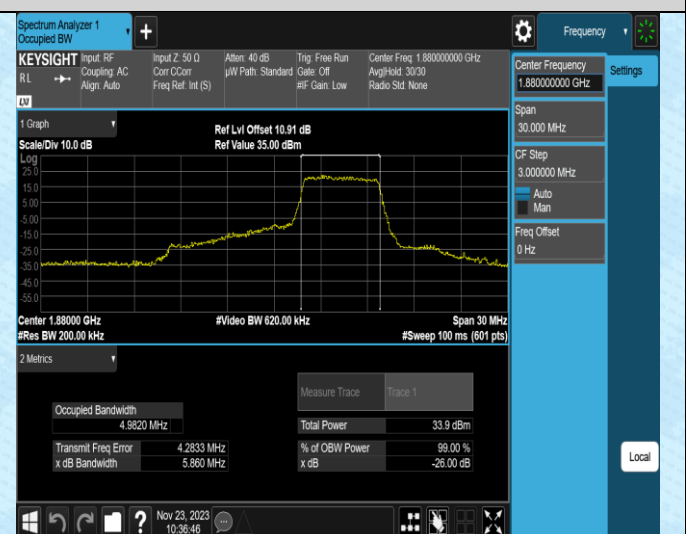
Band2-15MHz-16QAM-18900-27RB#0



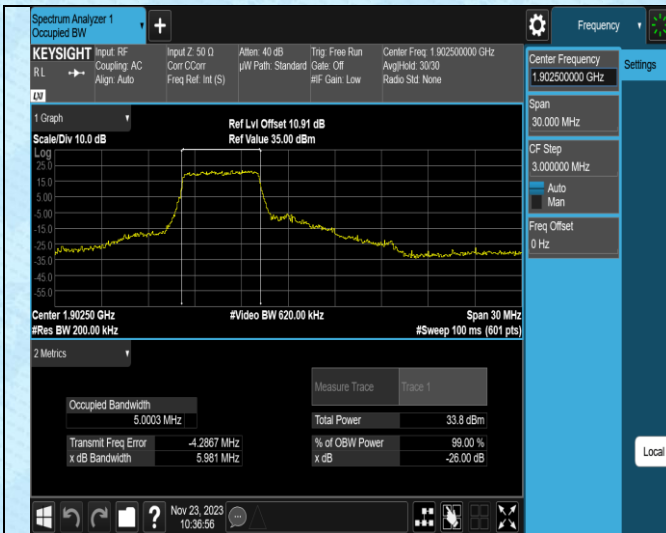
Band2-15MHz-16QAM-18900-27RB#48



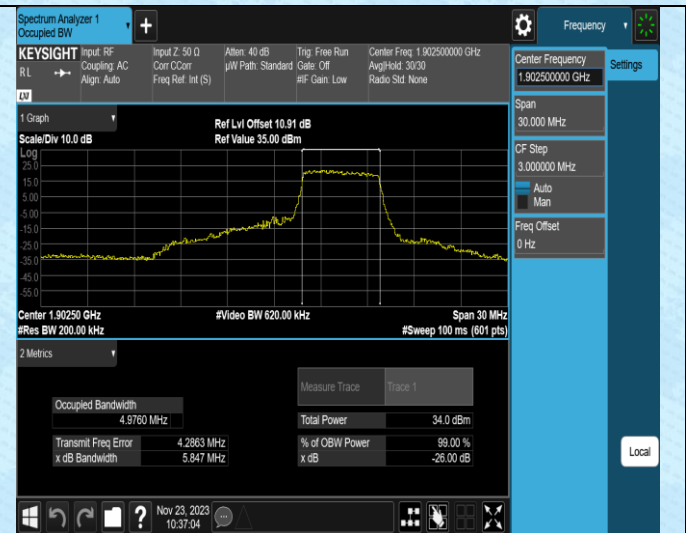
Band2-15MHz-16QAM-19125-27RB#0



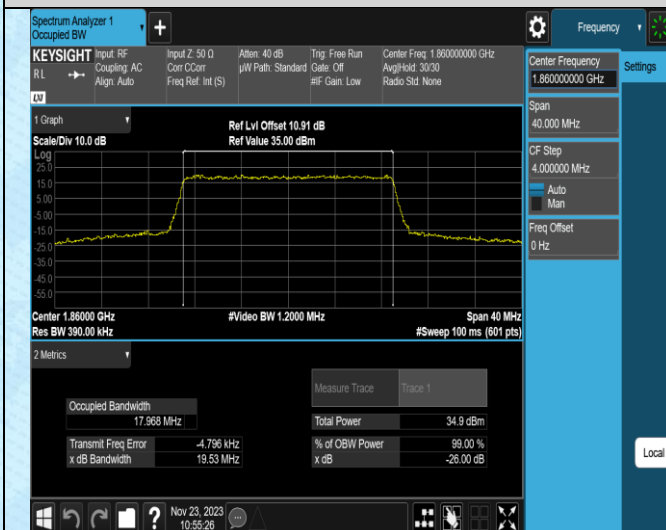
Band2-15MHz-16QAM-19125-27RB#48



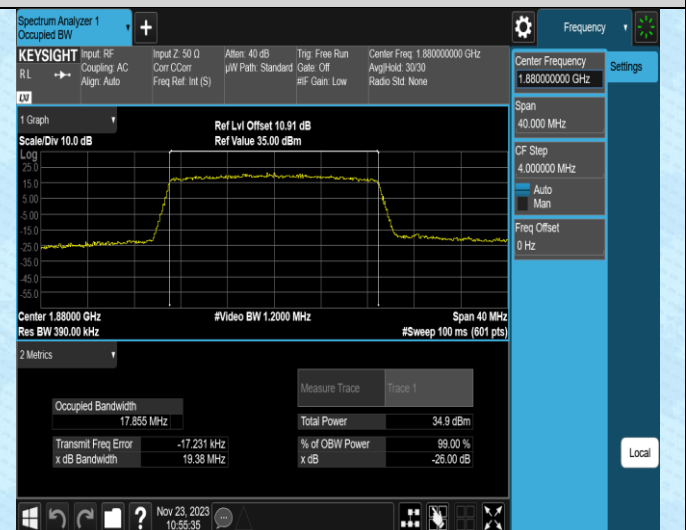
Band2-20MHz-QPSK-18700-100RB#0



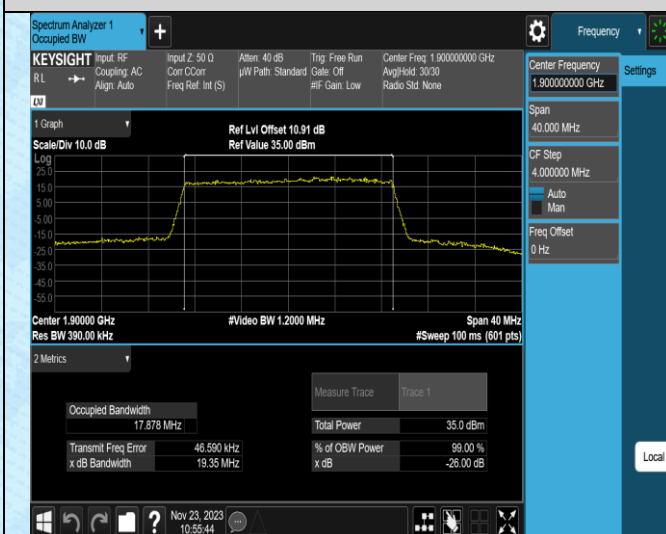
Band2-20MHz-QPSK-18900-100RB#0



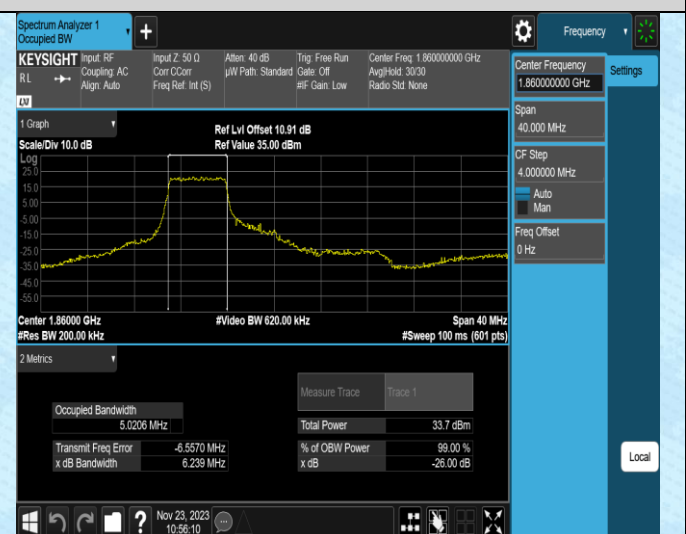
Band2-20MHz-QPSK-19100-100RB#0



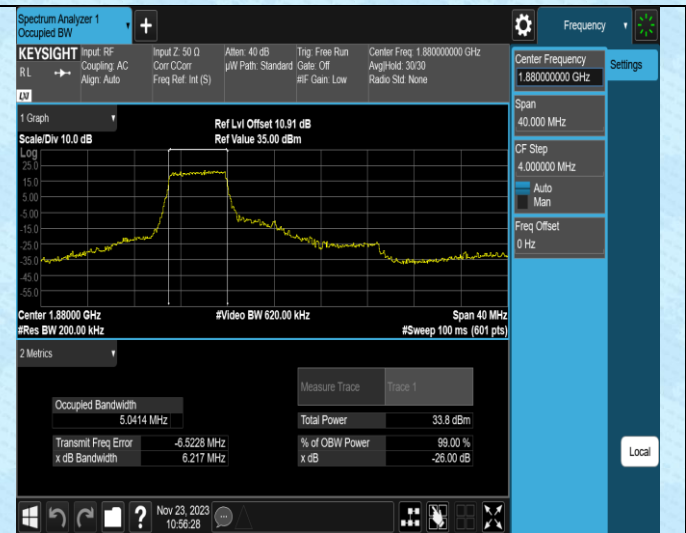
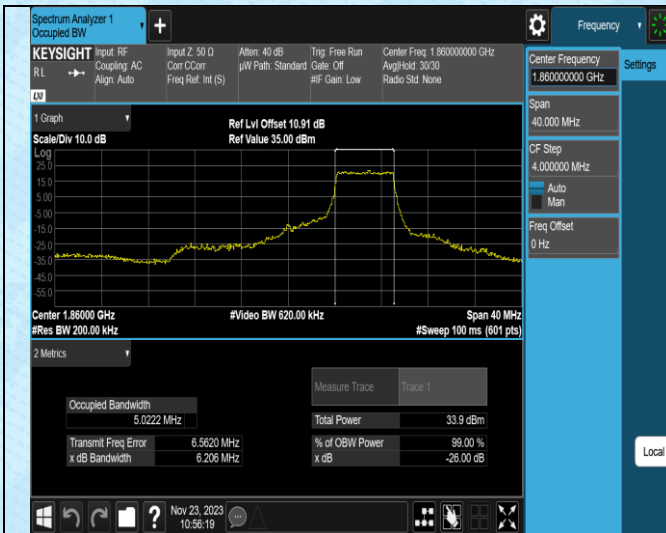
Band2-20MHz-16QAM-18700-27RB#0



Band2-20MHz-16QAM-18700-27RB#73

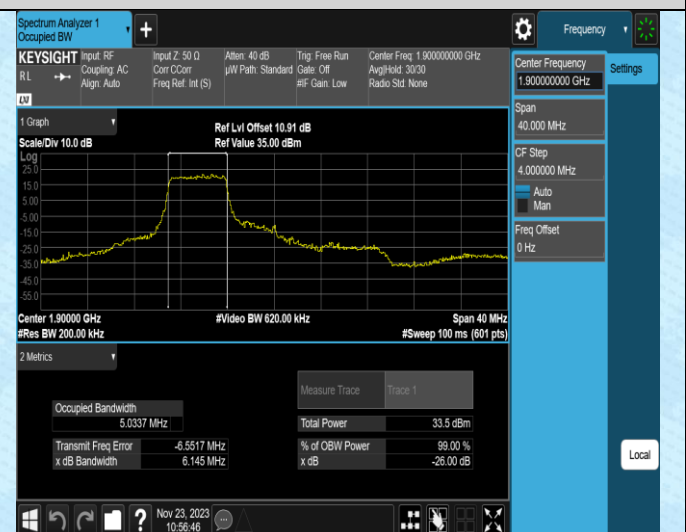


Band2-20MHz-16QAM-18900-27RB#0



Band2-20MHz-16QAM-18900-27RB#73

Band2-20MHz-16QAM-19100-27RB#0



Band2-20MHz-16QAM-19100-27RB#73



Appendix D:Band Edge

Test Result

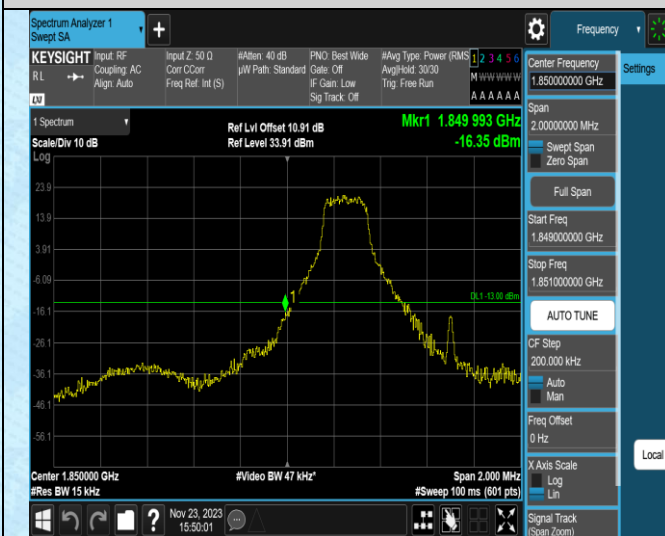
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-16.35	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-21.36	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-17.40	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-20.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-18.55	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-24.40	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-16.71	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-20.53	PASS
Band2	3MHz	QPSK	18615	1RB#0	-13.01	PASS
Band2	3MHz	QPSK	18615	15RB#0	-20.25	PASS
Band2	3MHz	QPSK	19185	1RB#14	-13.12	PASS
Band2	3MHz	QPSK	19185	15RB#0	-19.91	PASS
Band2	3MHz	16QAM	18615	1RB#0	-14.15	PASS
Band2	3MHz	16QAM	18615	15RB#0	-21.78	PASS
Band2	3MHz	16QAM	19185	1RB#14	-14.38	PASS
Band2	3MHz	16QAM	19185	15RB#0	-22.04	PASS
Band2	5MHz	QPSK	18625	1RB#0	-14.09	PASS
Band2	5MHz	QPSK	18625	25RB#0	-20.75	PASS
Band2	5MHz	QPSK	19175	1RB#24	-16.39	PASS

Band2	5MHz	QPSK	19175	25RB#0	-21.49	PASS
Band2	5MHz	16QAM	18625	1RB#0	-15.39	PASS
Band2	5MHz	16QAM	18625	25RB#0	-22.33	PASS
Band2	5MHz	16QAM	19175	1RB#24	-15.60	PASS
Band2	5MHz	16QAM	19175	25RB#0	-23.16	PASS
Band2	10MHz	QPSK	18650	1RB#0	-23.90	PASS
Band2	10MHz	QPSK	18650	50RB#0	-23.55	PASS
Band2	10MHz	QPSK	19150	1RB#49	-23.47	PASS
Band2	10MHz	QPSK	19150	50RB#0	-24.46	PASS
Band2	10MHz	16QAM	18650	1RB#0	-21.03	PASS
Band2	10MHz	16QAM	18650	27RB#0	-23.42	PASS
Band2	10MHz	16QAM	19150	1RB#49	-21.62	PASS
Band2	10MHz	16QAM	19150	27RB#23	-24.16	PASS
Band2	15MHz	QPSK	18675	1RB#0	-20.17	PASS
Band2	15MHz	QPSK	18675	75RB#0	-24.88	PASS
Band2	15MHz	QPSK	19125	1RB#74	-21.40	PASS
Band2	15MHz	QPSK	19125	75RB#0	-25.48	PASS
Band2	15MHz	16QAM	18675	1RB#0	-21.48	PASS
Band2	15MHz	16QAM	18675	27RB#0	-25.34	PASS
Band2	15MHz	16QAM	19125	1RB#74	-22.20	PASS
Band2	15MHz	16QAM	19125	27RB#48	-23.30	PASS
Band2	20MHz	QPSK	18700	1RB#0	-22.85	PASS
Band2	20MHz	QPSK	18700	100RB#0	-26.14	PASS

Band2	20MHz	QPSK	19100	1RB#99	-23.56	PASS
Band2	20MHz	QPSK	19100	100RB#0	-26.61	PASS
Band2	20MHz	16QAM	18700	1RB#0	-24.01	PASS
Band2	20MHz	16QAM	18700	27RB#0	-24.35	PASS
Band2	20MHz	16QAM	19100	1RB#99	-23.19	PASS
Band2	20MHz	16QAM	19100	27RB#73	-23.44	PASS

Test Graphs

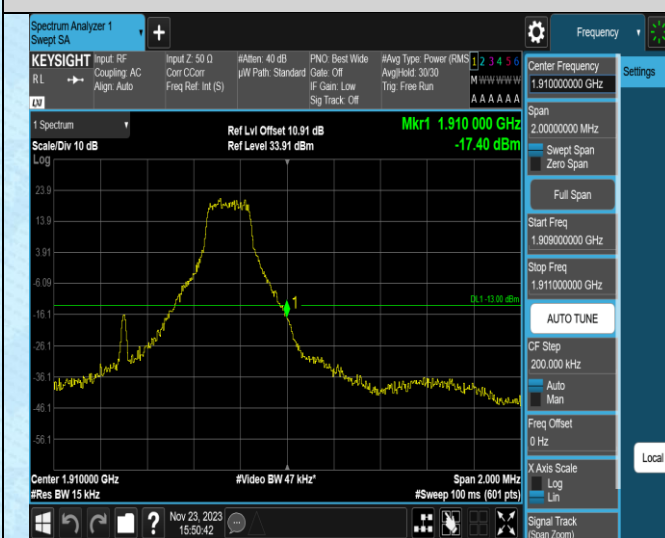
Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-19193-1RB#5

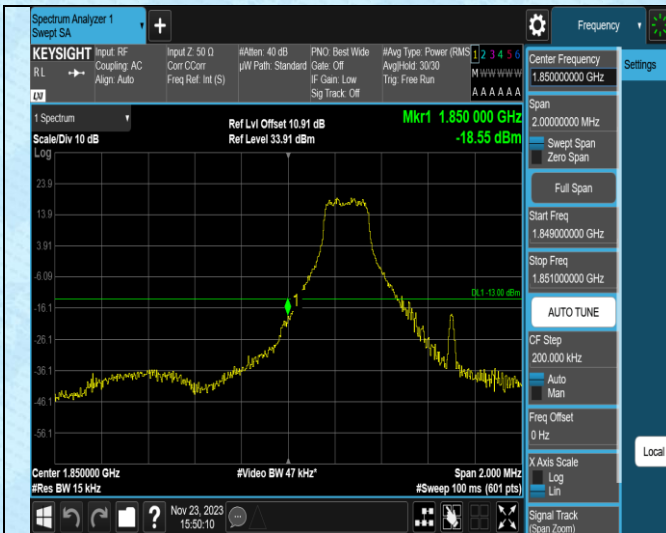


Band2-1.4MHz-QPSK-19193-6RB#0



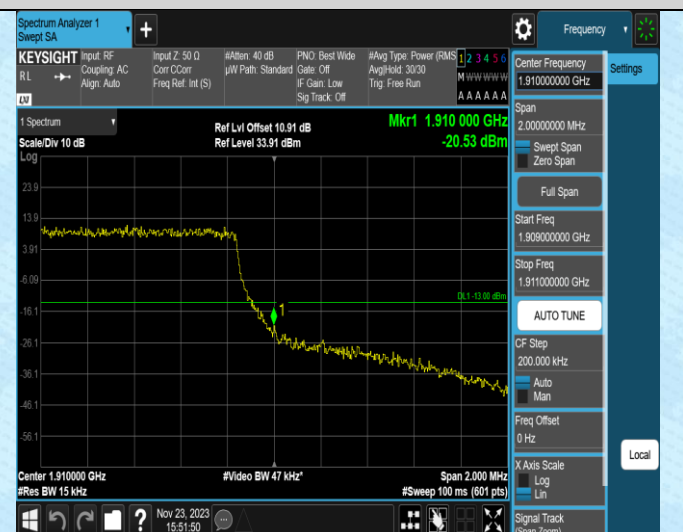
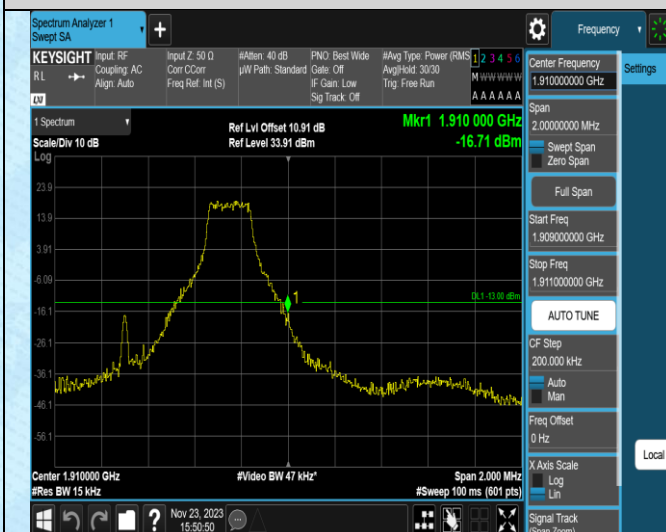
Band2-1.4MHz-16QAM-18607-1RB#0

Band2-1.4MHz-16QAM-18607-6RB#0



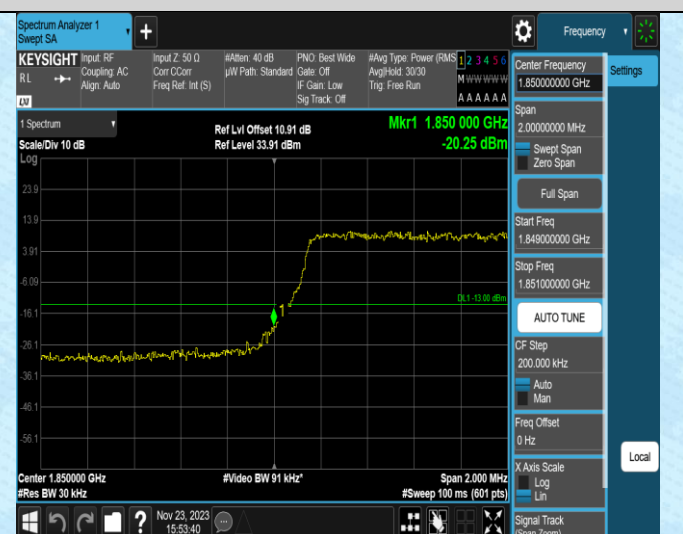
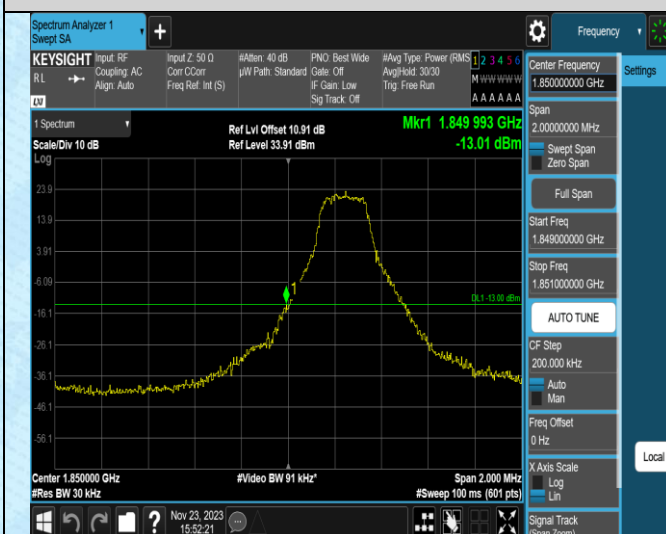
Band2-1.4MHz-16QAM-19193-1RB#5

Band2-1.4MHz-16QAM-19193-6RB#0



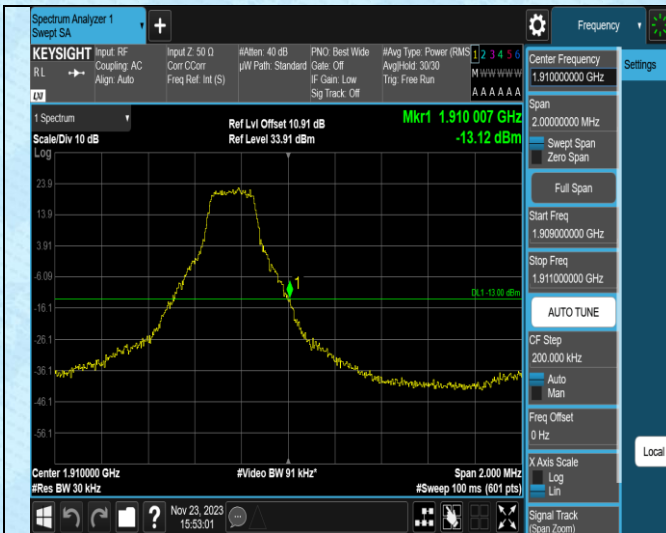
Band2-3MHz-QPSK-18615-1RB#0

Band2-3MHz-QPSK-18615-15RB#0

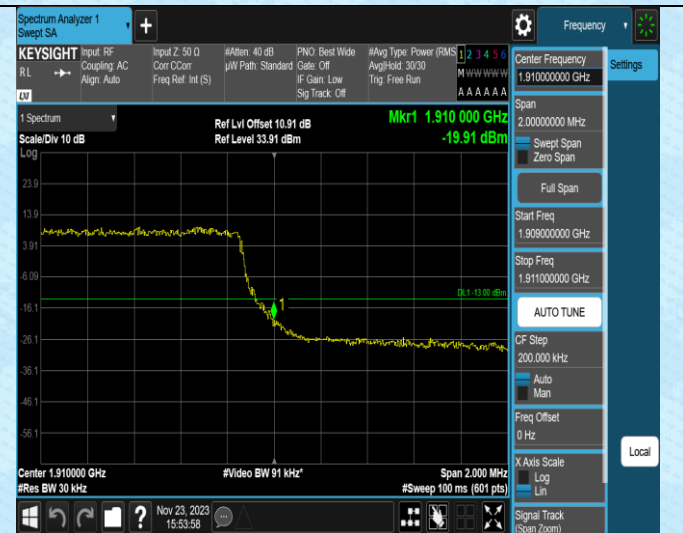


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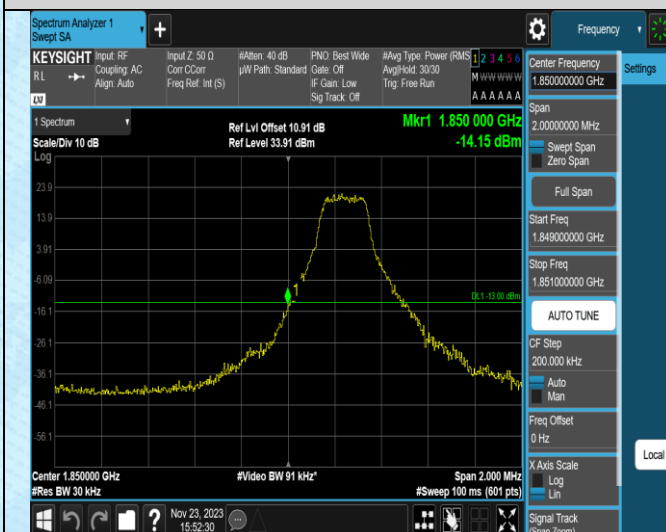
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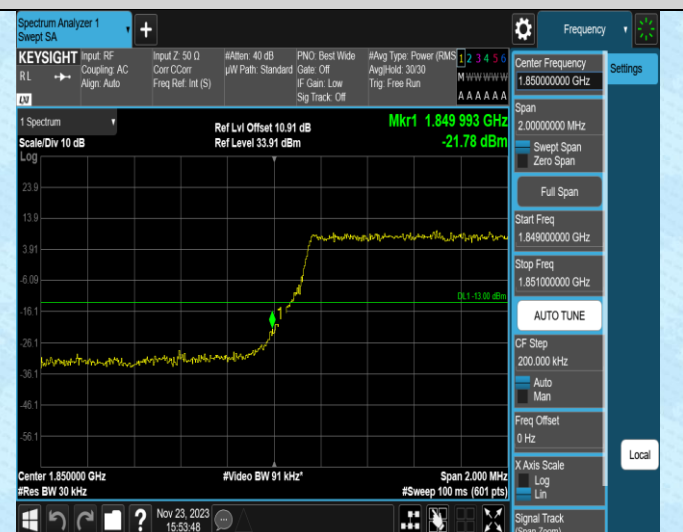
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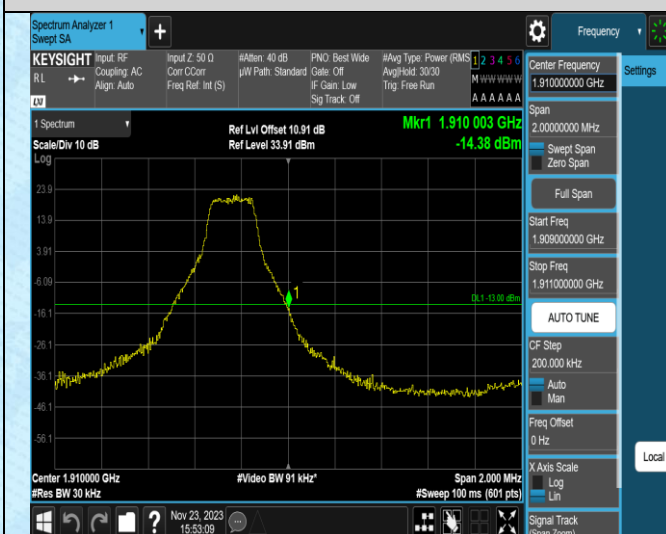
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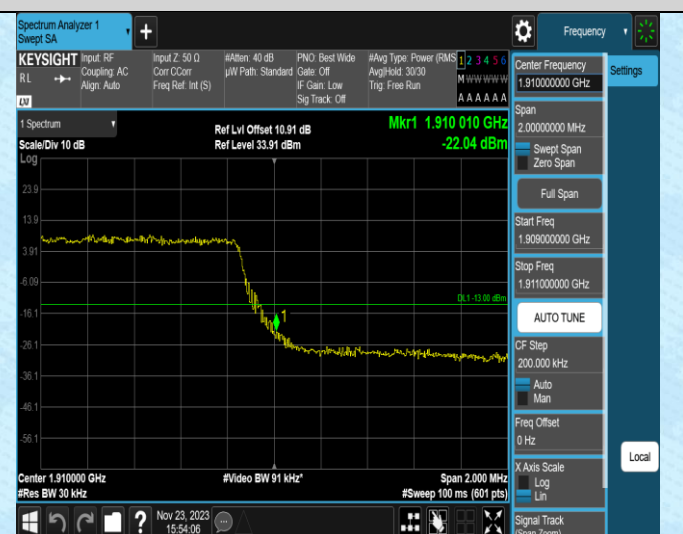
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Band2-3MHz-16QAM-19185-15RB#0



Band2-5MHz-QPSK-18625-1RB#0



Band2-5MHz-QPSK-18625-25RB#0