

LTE Band41 Test Data

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	21.85	PASS
Band41	5MHz	QPSK	39675	1RB#12	21.83	PASS
Band41	5MHz	QPSK	39675	1RB#24	21.80	PASS
Band41	5MHz	QPSK	39675	12RB#0	20.76	PASS
Band41	5MHz	QPSK	39675	12RB#6	20.79	PASS
Band41	5MHz	QPSK	39675	12RB#13	20.95	PASS
Band41	5MHz	QPSK	39675	25RB#0	20.77	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.01	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.09	PASS
Band41	5MHz	QPSK	40620	1RB#24	21.89	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.04	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.02	PASS
Band41	5MHz	QPSK	40620	12RB#13	20.95	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.03	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.02	PASS
Band41	5MHz	QPSK	41565	1RB#12	21.99	PASS
Band41	5MHz	QPSK	41565	1RB#24	21.78	PASS
Band41	5MHz	QPSK	41565	12RB#0	20.90	PASS
Band41	5MHz	QPSK	41565	12RB#6	20.88	PASS
Band41	5MHz	QPSK	41565	12RB#13	20.84	PASS
Band41	5MHz	QPSK	41565	25RB#0	20.90	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.12	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.24	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.14	PASS
Band41	5MHz	16QAM	39675	12RB#0	19.89	PASS
Band41	5MHz	16QAM	39675	12RB#6	19.85	PASS
Band41	5MHz	16QAM	39675	12RB#13	19.89	PASS
Band41	5MHz	16QAM	39675	25RB#0	19.90	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.34	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.30	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.25	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.09	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.07	PASS

Band41	5MHz	16QAM	40620	12RB#13	20.17	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.04	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.25	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.29	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.11	PASS
Band41	5MHz	16QAM	41565	12RB#0	20.02	PASS
Band41	5MHz	16QAM	41565	12RB#6	20.06	PASS
Band41	5MHz	16QAM	41565	12RB#13	20.18	PASS
Band41	5MHz	16QAM	41565	25RB#0	20.09	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.17	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.01	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.19	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.10	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.06	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.05	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.06	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.20	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.10	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.06	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.23	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.24	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.15	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.12	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.32	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.15	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.13	PASS
Band41	10MHz	QPSK	41540	25RB#0	21.27	PASS
Band41	10MHz	QPSK	41540	25RB#12	21.25	PASS
Band41	10MHz	QPSK	41540	25RB#25	21.11	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.17	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.72	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.66	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.73	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.21	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.20	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.17	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.17	PASS

Band41	10MHz	16QAM	40620	1RB#0	21.23	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.30	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.09	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.21	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.28	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.17	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.24	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.24	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.11	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.31	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.27	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.27	PASS
Band41	10MHz	16QAM	41540	25RB#25	20.21	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.17	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.10	PASS
Band41	15MHz	QPSK	39725	1RB#38	21.98	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.08	PASS
Band41	15MHz	QPSK	39725	38RB#0	20.98	PASS
Band41	15MHz	QPSK	39725	38RB#18	20.96	PASS
Band41	15MHz	QPSK	39725	38RB#37	20.94	PASS
Band41	15MHz	QPSK	39725	75RB#0	20.95	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.44	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.31	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.18	PASS
Band41	15MHz	QPSK	40620	38RB#0	21.19	PASS
Band41	15MHz	QPSK	40620	38RB#18	21.15	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.16	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.17	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.17	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.15	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.01	PASS
Band41	15MHz	QPSK	41515	38RB#0	21.08	PASS
Band41	15MHz	QPSK	41515	38RB#18	21.13	PASS
Band41	15MHz	QPSK	41515	38RB#37	21.16	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.16	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.71	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.70	PASS

Band41	15MHz	16QAM	39725	1RB#74	21.69	PASS
Band41	15MHz	16QAM	39725	38RB#0	20.93	PASS
Band41	15MHz	16QAM	39725	38RB#18	20.96	PASS
Band41	15MHz	16QAM	39725	38RB#37	20.95	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.04	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.24	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.13	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.00	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.17	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.22	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.12	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.27	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.19	PASS
Band41	15MHz	16QAM	41515	1RB#38	21.03	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.03	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.14	PASS
Band41	15MHz	16QAM	41515	38RB#18	21.08	PASS
Band41	15MHz	16QAM	41515	38RB#37	21.12	PASS
Band41	15MHz	16QAM	41515	75RB#0	20.12	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.33	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.19	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.18	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.18	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.18	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.18	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.25	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.61	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.26	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.24	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.31	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.37	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.17	PASS
Band41	20MHz	QPSK	40620	100RB#0	21.26	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.24	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.01	PASS
Band41	20MHz	QPSK	41490	1RB#99	22.02	PASS
Band41	20MHz	QPSK	41490	50RB#0	21.12	PASS

Band41	20MHz	QPSK	41490	50RB#25	21.22	PASS
Band41	20MHz	QPSK	41490	50RB#50	20.90	PASS
Band41	20MHz	QPSK	41490	100RB#0	21.03	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.48	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.36	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.39	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.22	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.27	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.26	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.26	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.17	PASS
Band41	20MHz	16QAM	40620	1RB#49	20.87	PASS
Band41	20MHz	16QAM	40620	1RB#99	20.81	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.41	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.29	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.27	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.30	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.18	PASS
Band41	20MHz	16QAM	41490	1RB#49	20.98	PASS
Band41	20MHz	16QAM	41490	1RB#99	20.90	PASS
Band41	20MHz	16QAM	41490	50RB#0	20.15	PASS
Band41	20MHz	16QAM	41490	50RB#25	20.07	PASS
Band41	20MHz	16QAM	41490	50RB#50	20.04	PASS
Band41	20MHz	16QAM	41490	100RB#0	20.13	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	5.30	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	5.66	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	5.51	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	7.12	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	6.83	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	6.57	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	5.18	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	5.43	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	5.09	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	6.04	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	6.31	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	6.00	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	5.38	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	5.61	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	5.43	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	6.19	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	6.38	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	6.19	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	5.39	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.34	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	5.16	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	6.02	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	6.20	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	6.09	13	PASS

Test Graphs

Band41-5MHz-QPSK-39675-25RB#0



Band41-5MHz-QPSK-40620-25RB#0



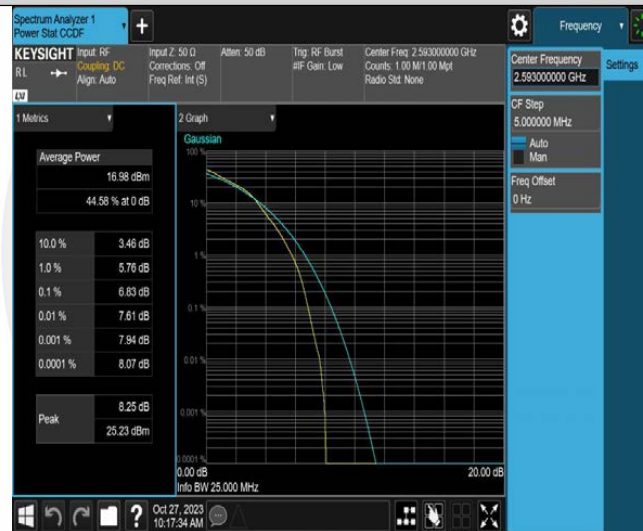
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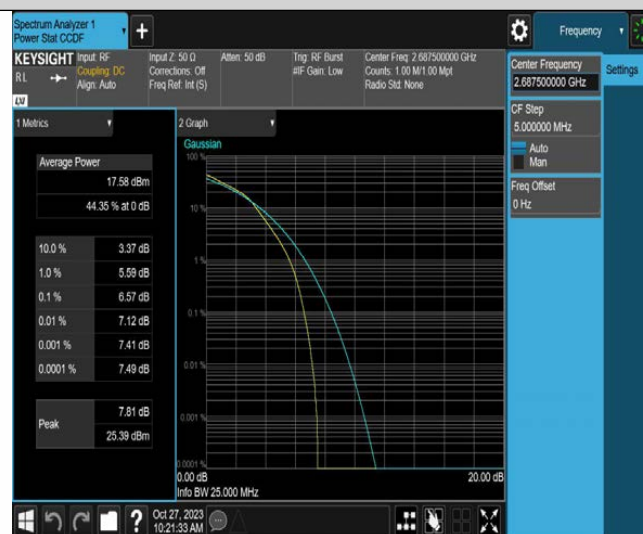
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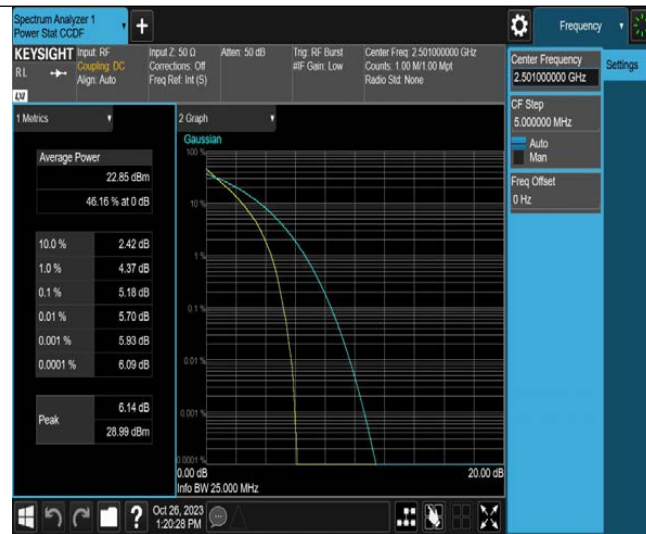
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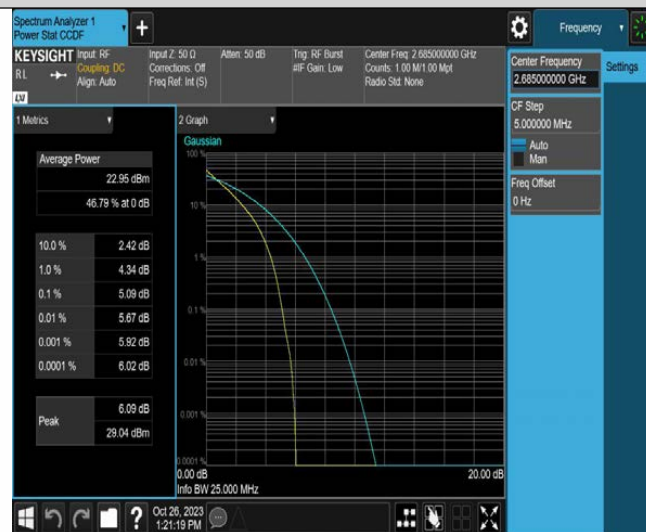
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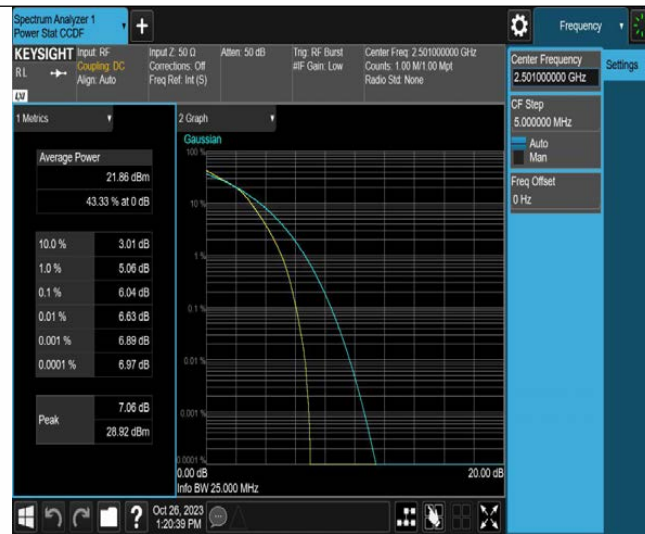
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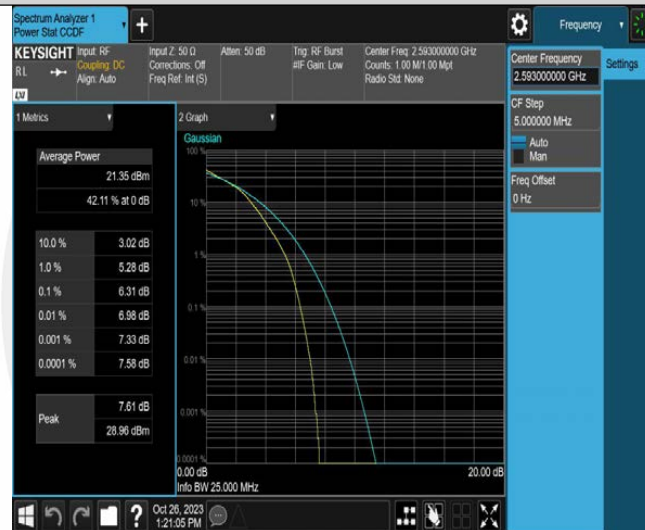
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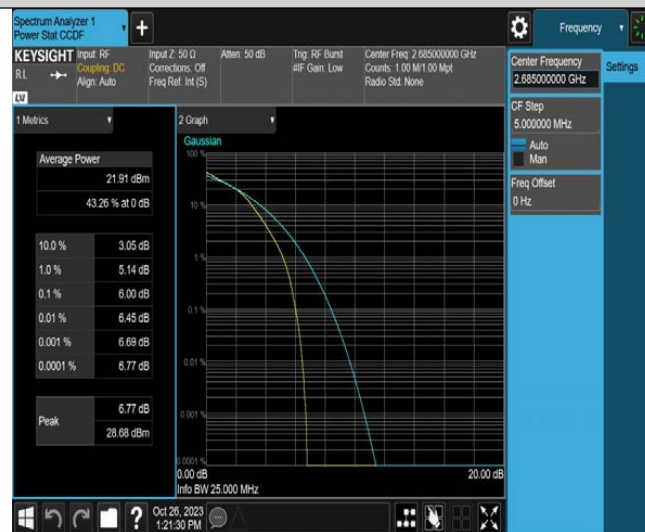
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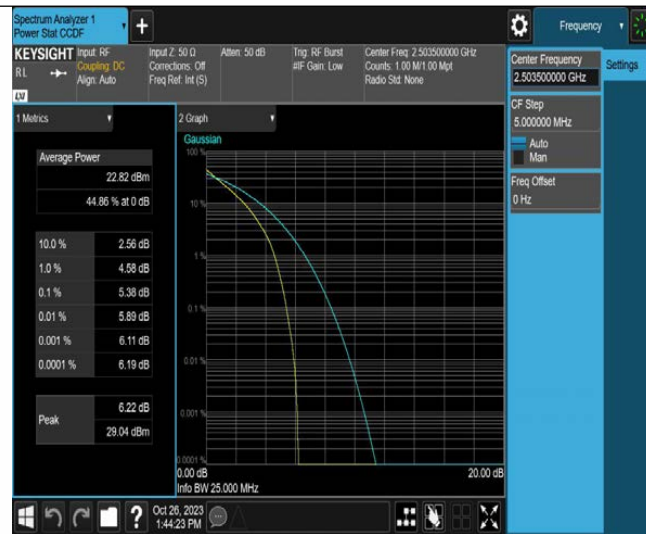
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Band41-10MHz-16QAM-41540-50RB#0



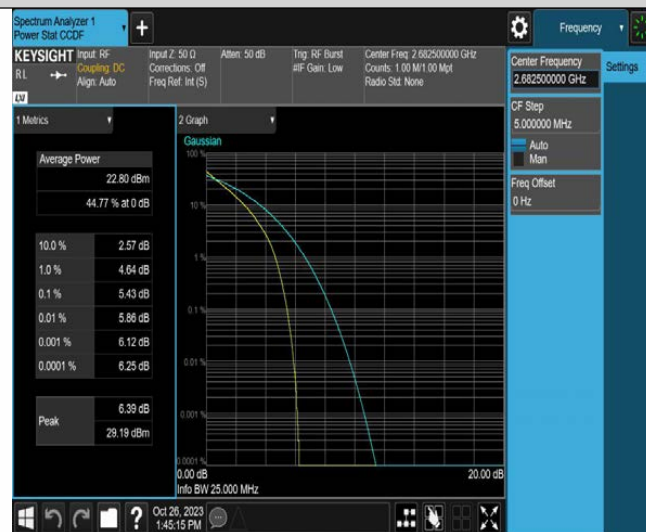
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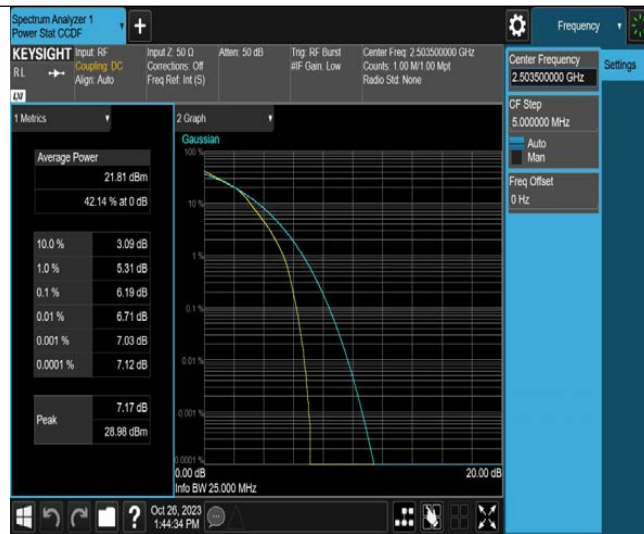
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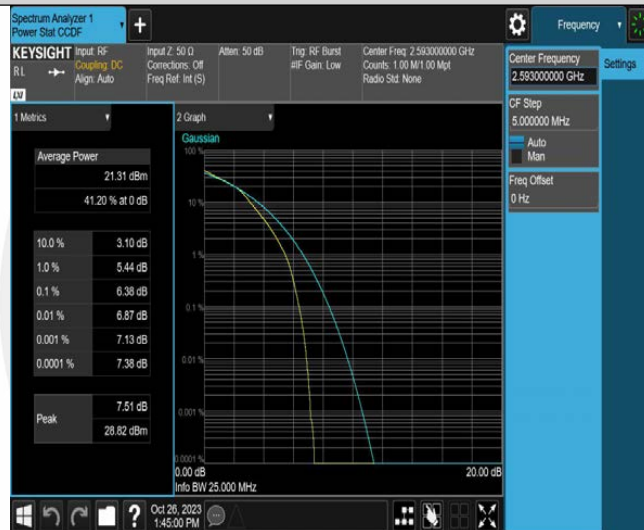
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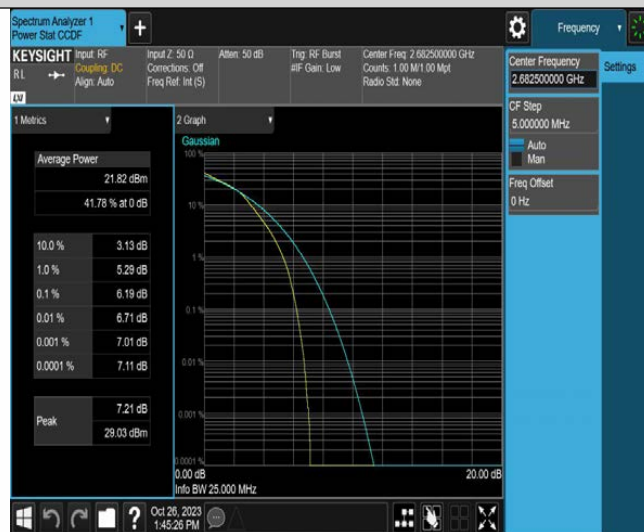
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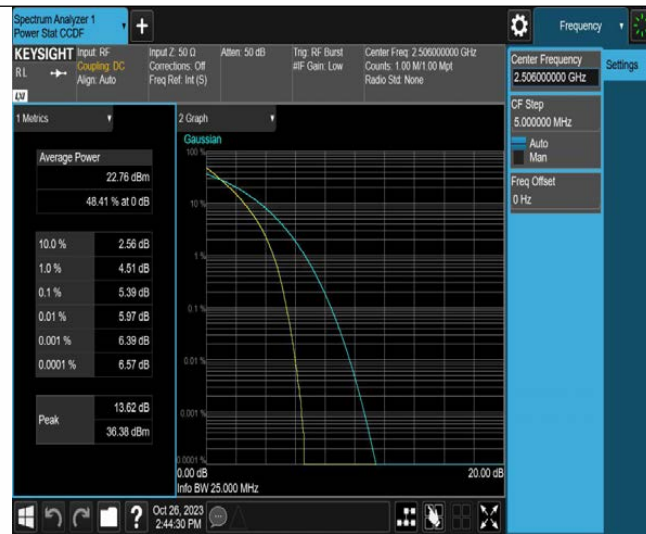
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Band41-15MHz-16QAM-41515-75RB#0



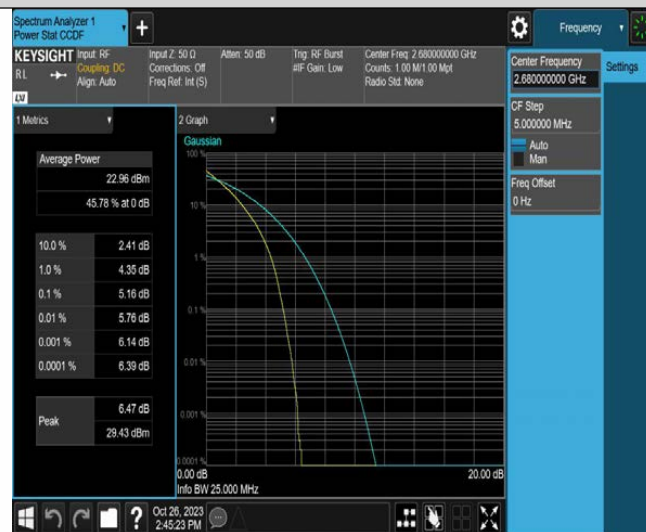
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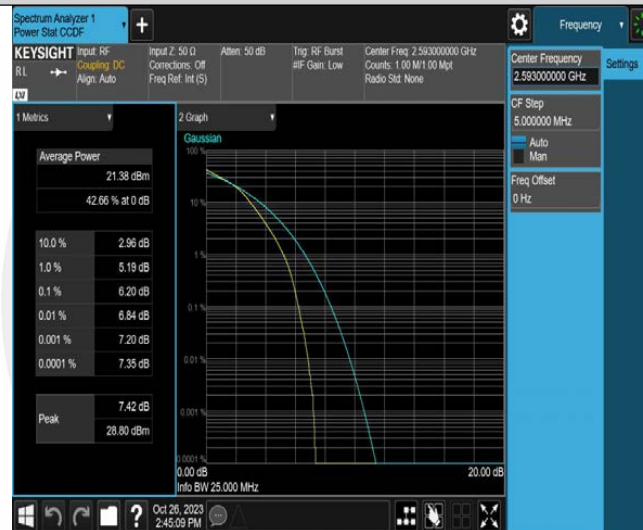
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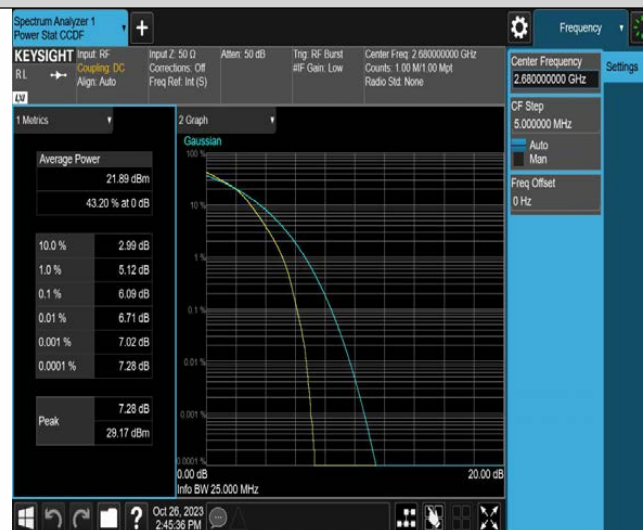
Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5015	4.817	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5007	4.828	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5030	4.812	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5028	4.821	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4985	4.827	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4980	4.829	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9558	9.522	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9762	9.506	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9690	9.529	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9703	9.519	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9741	9.508	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9552	9.509	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.448	14.27	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.459	14.23	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.446	14.23	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.440	14.27	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.450	14.23	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.461	14.24	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.889	18.94	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.923	18.93	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.871	18.95	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.897	18.93	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.917	18.95	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.871	18.92	PASS

Test Graphs

Band41-5MHz-QPSK-39675-25RB#0



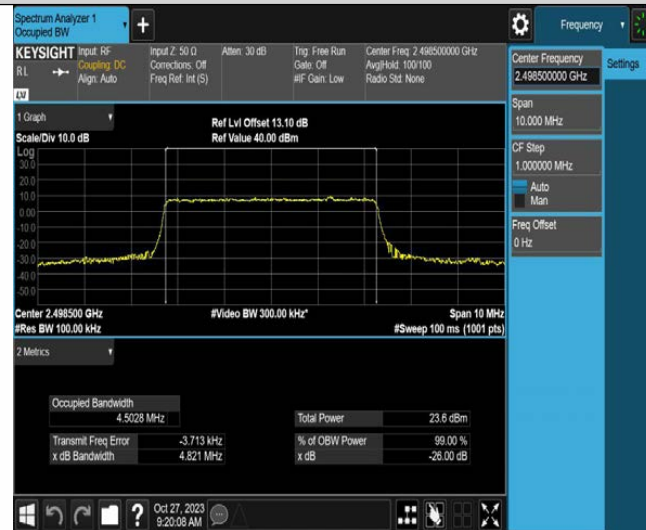
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Band41-5MHz-QPSK-41565-25RB#0



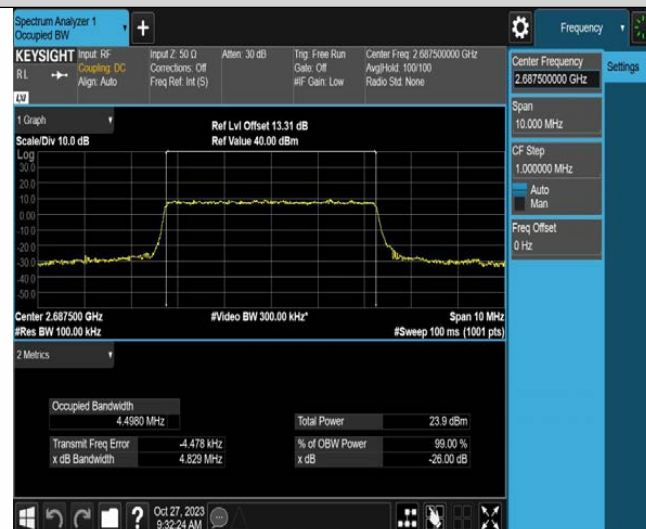
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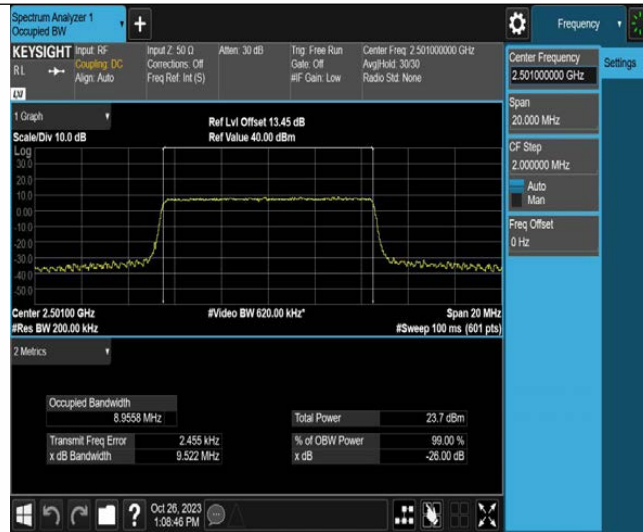
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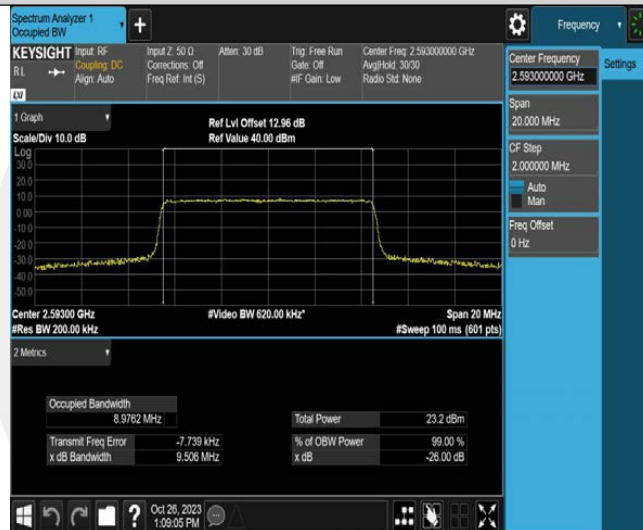
Band41-5MHz-16QAM-41565-25RB#0



Band41-10MHz-QPSK-39700-50RB#0



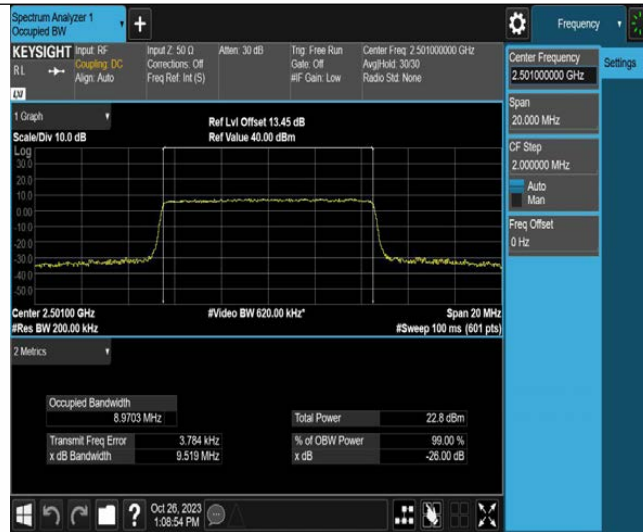
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Band41-10MHz-QPSK-41540-50RB#0



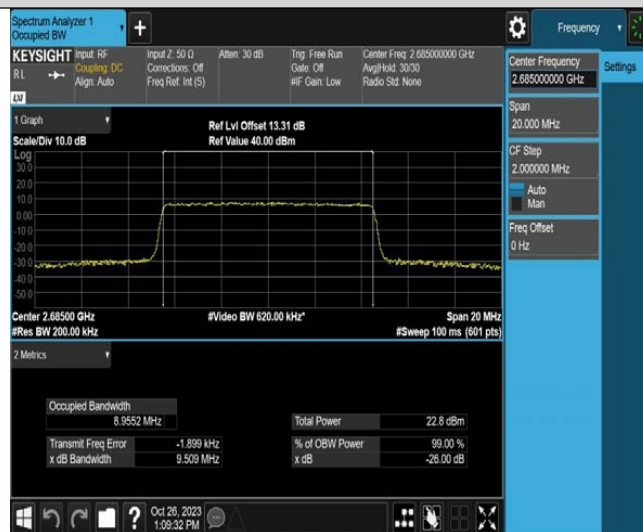
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Band41-10MHz-16QAM-40620-50RB#0



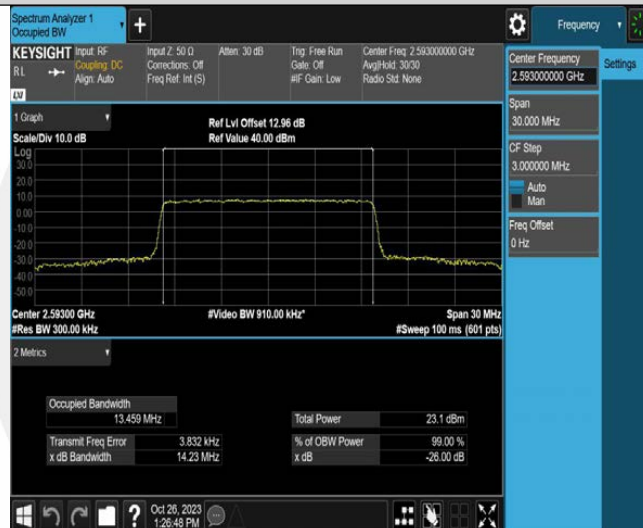
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Band41-15MHz-QPSK-39725-75RB#0



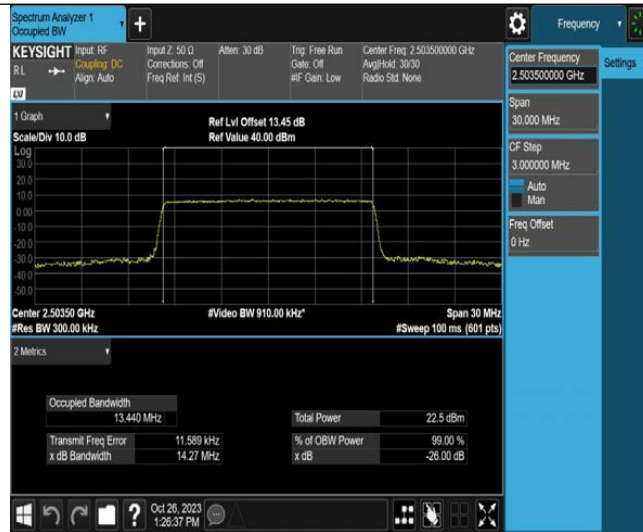
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Band41-15MHz-QPSK-41515-75RB#0



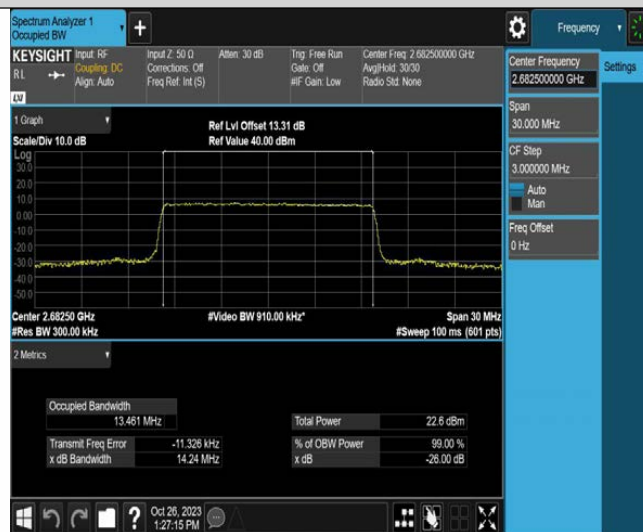
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Band41-15MHz-16QAM-40620-75RB#0



Band41-15MHz-16QAM-41515-75RB#0



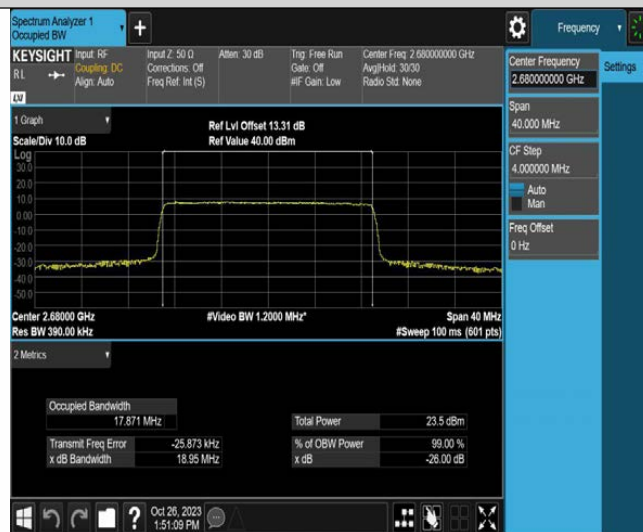
Band41-20MHz-QPSK-39750-100RB#0



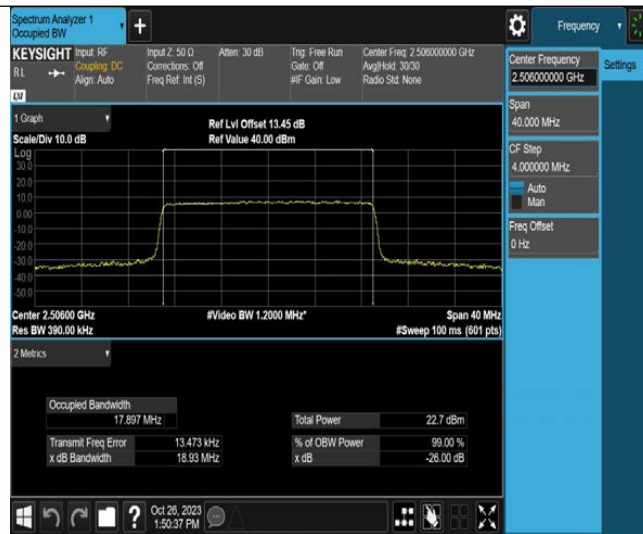
Band41-20MHz-QPSK-40620-100RB#0



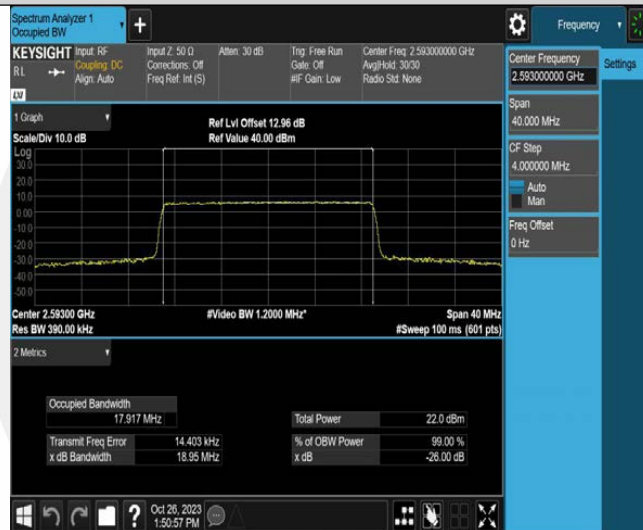
Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-40620-100RB#0



Band41-20MHz-16QAM-41490-100RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	-46.03,-38.76,-32.31	PASS
Band41	5MHz	QPSK	41565	25RB#0	-30.19,-36.61,-44.84,-44.96	PASS
Band41	5MHz	16QAM	39675	25RB#0	-45.96,-37.50,-32.70	PASS
Band41	5MHz	16QAM	41565	25RB#0	-31.09,-36.46,-44.73,-45.59	PASS
Band41	10MHz	QPSK	39700	50RB#0	-45.33,-38.45,-37.31	PASS
Band41	10MHz	QPSK	41540	50RB#0	-32.88,-37.45,-40.33,-44.92	PASS
Band41	10MHz	16QAM	39700	50RB#0	-44.22,-37.60,-33.12	PASS
Band41	10MHz	16QAM	41540	50RB#0	-34.02,-36.56,-39.47,-44.93	PASS
Band41	15MHz	QPSK	39725	75RB#0	-45.03,-38.14,-34.53	PASS
Band41	15MHz	QPSK	41515	75RB#0	-33.51,-34.93,-38.90,-45.30	PASS
Band41	15MHz	16QAM	39725	75RB#0	-45.09,-35.83,-35.83	PASS
Band41	15MHz	16QAM	41515	75RB#0	-34.23,-34.69,-36.99,-44.12	PASS
Band41	20MHz	QPSK	39750	100RB#0	-46.83,-38.05,-34.75	PASS
Band41	20MHz	QPSK	41490	100RB#0	-34.36,-36.36,-38.82,-45.40	PASS
Band41	20MHz	16QAM	39750	100RB#0	-46.59,-36.35,-35.45	PASS
Band41	20MHz	16QAM	41490	100RB#0	-34.93,-36.22,-37.52,-44.87	PASS

Test Graphs

Band41-5MHz-QPSK-39675-25RB#0



Band41-5MHz-QPSK-41565-25RB#0



Band41-5MHz-16QAM-39675-25RB#0



Band41-5MHz-16QAM-41565-25RB#0



Band41-10MHz-QPSK-39700-50RB#0



Band41-10MHz-QPSK-41540-50RB#0



Band41-10MHz-16QAM-39700-50RB#0



Band41-10MHz-16QAM-41540-50RB#0



Band41-15MHz-QPSK-39725-75RB#0



Band41-15MHz-QPSK-41515-75RB#0



Band41-15MHz-16QAM-39725-75RB#0



Band41-15MHz-16QAM-41515-75RB#0



Band41-20MHz-QPSK-39750-100RB#0



Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-41490-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	Range1:30~1000MHz	-67.61	PASS
Band41	5MHz	QPSK	39675	25RB#0	Range2:1000~3000MHz	-39.76	PASS
Band41	5MHz	QPSK	39675	25RB#0	Range3:3000~26500MHz	-48.28	PASS
Band41	5MHz	QPSK	40620	25RB#0	Range1:30~1000MHz	-67.63	PASS
Band41	5MHz	QPSK	40620	25RB#0	Range2:1000~3000MHz	-39.01	PASS
Band41	5MHz	QPSK	40620	25RB#0	Range3:3000~26500MHz	-48.58	PASS
Band41	5MHz	QPSK	41565	25RB#0	Range1:30~1000MHz	-66.96	PASS
Band41	5MHz	QPSK	41565	25RB#0	Range2:1000~3000MHz	-40.14	PASS
Band41	5MHz	QPSK	41565	25RB#0	Range3:3000~26500MHz	-48.12	PASS
Band41	5MHz	16QAM	39675	25RB#0	Range1:30~1000MHz	-66.98	PASS
Band41	5MHz	16QAM	39675	25RB#0	Range2:1000~3000MHz	-39.25	PASS
Band41	5MHz	16QAM	39675	25RB#0	Range3:3000~26500MHz	-48.24	PASS
Band41	5MHz	16QAM	40620	25RB#0	Range1:30~1000MHz	-67.08	PASS
Band41	5MHz	16QAM	40620	25RB#0	Range2:1000~3000MHz	-39.23	PASS
Band41	5MHz	16QAM	40620	25RB#0	Range3:3000~26500MHz	-47.82	PASS
Band41	5MHz	16QAM	41565	25RB#0	Range1:30~1000MHz	-49.96	PASS
Band41	5MHz	16QAM	41565	25RB#0	Range2:1000~	-39.04	PASS

					3000MHz		
Band41	5MHz	16QAM	41565	25RB#0	Range3:3000~26500MHz	-47.26	PASS
Band41	10MHz	QPSK	39700	50RB#0	Range1:30~1000MHz	-66.8	PASS
Band41	10MHz	QPSK	39700	50RB#0	Range2:1000~3000MHz	-40	PASS
Band41	10MHz	QPSK	39700	50RB#0	Range3:3000~26500MHz	-48.28	PASS
Band41	10MHz	QPSK	40620	50RB#0	Range1:30~1000MHz	-66.6	PASS
Band41	10MHz	QPSK	40620	50RB#0	Range2:1000~3000MHz	-39.27	PASS
Band41	10MHz	QPSK	40620	50RB#0	Range3:3000~26500MHz	-47.51	PASS
Band41	10MHz	QPSK	41540	50RB#0	Range1:30~1000MHz	-55.45	PASS
Band41	10MHz	QPSK	41540	50RB#0	Range2:1000~3000MHz	-39.27	PASS
Band41	10MHz	QPSK	41540	50RB#0	Range3:3000~26500MHz	-48.32	PASS
Band41	10MHz	16QAM	39700	50RB#0	Range1:30~1000MHz	-67.95	PASS
Band41	10MHz	16QAM	39700	50RB#0	Range2:1000~3000MHz	-40.13	PASS
Band41	10MHz	16QAM	39700	50RB#0	Range3:3000~26500MHz	-48.15	PASS
Band41	10MHz	16QAM	40620	50RB#0	Range1:30~1000MHz	-66.07	PASS
Band41	10MHz	16QAM	40620	50RB#0	Range2:1000~3000MHz	-40.37	PASS
Band41	10MHz	16QAM	40620	50RB#0	Range3:3000~26500MHz	-47.74	PASS
Band41	10MHz	16QAM	41540	50RB#0	Range1:30~1000MHz	-66.65	PASS
Band41	10MHz	16QAM	41540	50RB#0	Range2:1000~3000MHz	-39.11	PASS

Band41	10MHz	16QAM	41540	50RB#0	Range3:3000~26500MHz	-47.84	PASS
Band41	15MHz	QPSK	39725	75RB#0	Range1:30~1000MHz	-66.7	PASS
Band41	15MHz	QPSK	39725	75RB#0	Range2:1000~3000MHz	-39.41	PASS
Band41	15MHz	QPSK	39725	75RB#0	Range3:3000~26500MHz	-47.88	PASS
Band41	15MHz	QPSK	40620	75RB#0	Range1:30~1000MHz	-67.28	PASS
Band41	15MHz	QPSK	40620	75RB#0	Range2:1000~3000MHz	-40.64	PASS
Band41	15MHz	QPSK	40620	75RB#0	Range3:3000~26500MHz	-47.67	PASS
Band41	15MHz	QPSK	41515	75RB#0	Range1:30~1000MHz	-54.82	PASS
Band41	15MHz	QPSK	41515	75RB#0	Range2:1000~3000MHz	-38.12	PASS
Band41	15MHz	QPSK	41515	75RB#0	Range3:3000~26500MHz	-48.27	PASS
Band41	15MHz	16QAM	39725	75RB#0	Range1:30~1000MHz	-66.39	PASS
Band41	15MHz	16QAM	39725	75RB#0	Range2:1000~3000MHz	-39.36	PASS
Band41	15MHz	16QAM	39725	75RB#0	Range3:3000~26500MHz	-47.69	PASS
Band41	15MHz	16QAM	40620	75RB#0	Range1:30~1000MHz	-50.07	PASS
Band41	15MHz	16QAM	40620	75RB#0	Range2:1000~3000MHz	-39.22	PASS
Band41	15MHz	16QAM	40620	75RB#0	Range3:3000~26500MHz	-48.19	PASS
Band41	15MHz	16QAM	41515	75RB#0	Range1:30~1000MHz	-56	PASS
Band41	15MHz	16QAM	41515	75RB#0	Range2:1000~3000MHz	-38.59	PASS
Band41	15MHz	16QAM	41515	75RB#0	Range3:3000~	-47.65	PASS

					26500MHz		
Band41	20MHz	QPSK	39750	100RB#0	Range1:30~1000MHz	-66.71	PASS
Band41	20MHz	QPSK	39750	100RB#0	Range2:1000~3000MHz	-39.19	PASS
Band41	20MHz	QPSK	39750	100RB#0	Range3:3000~26500MHz	-48.21	PASS
Band41	20MHz	QPSK	40620	100RB#0	Range1:30~1000MHz	-51.85	PASS
Band41	20MHz	QPSK	40620	100RB#0	Range2:1000~3000MHz	-40.37	PASS
Band41	20MHz	QPSK	40620	100RB#0	Range3:3000~26500MHz	-47.14	PASS
Band41	20MHz	QPSK	41490	100RB#0	Range1:30~1000MHz	-55.9	PASS
Band41	20MHz	QPSK	41490	100RB#0	Range2:1000~3000MHz	-38.56	PASS
Band41	20MHz	QPSK	41490	100RB#0	Range3:3000~26500MHz	-47.7	PASS
Band41	20MHz	16QAM	39750	100RB#0	Range1:30~1000MHz	-67.87	PASS
Band41	20MHz	16QAM	39750	100RB#0	Range2:1000~3000MHz	-39.55	PASS
Band41	20MHz	16QAM	39750	100RB#0	Range3:3000~26500MHz	-48.51	PASS
Band41	20MHz	16QAM	40620	100RB#0	Range1:30~1000MHz	-49.17	PASS
Band41	20MHz	16QAM	40620	100RB#0	Range2:1000~3000MHz	-39.36	PASS
Band41	20MHz	16QAM	40620	100RB#0	Range3:3000~26500MHz	-48.42	PASS
Band41	20MHz	16QAM	41490	100RB#0	Range1:30~1000MHz	-55.3	PASS
Band41	20MHz	16QAM	41490	100RB#0	Range2:1000~3000MHz	-39.74	PASS
Band41	20MHz	16QAM	41490	100RB#0	Range3:3000~26500MHz	-47.91	PASS

Test Graphs

Band41-5MHz-QPSK-39675-25RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-39675-25RB#0-Range2:1000~3000MHz



Band41-5MHz-QPSK-39675-25RB#0-Range3:3000~26500MHz



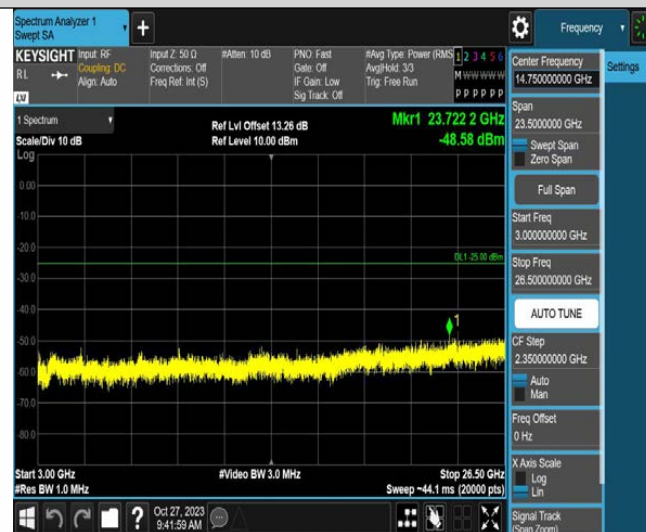
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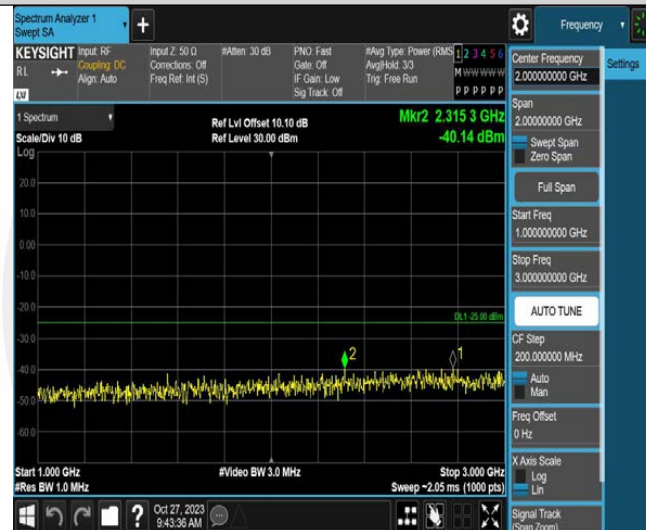
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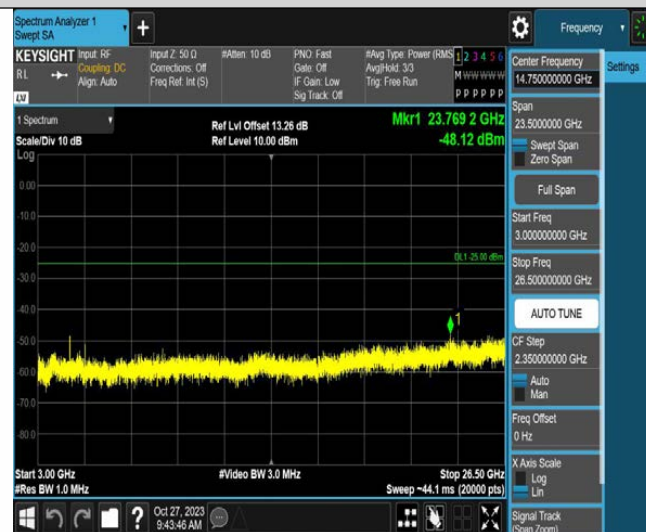
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Band41-5MHz-QPSK-41565-25RB#0-Range3:3000~26500MHz



Band41-5MHz-16QAM-39675-25RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-39675-25RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-39675-25RB#0-Range3:3000~26500MHz



Band41-5MHz-16QAM-40620-25RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-40620-25RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-40620-25RB#0-Range3:3000~26500MHz



Band41-5MHz-16QAM-41565-25RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-41565-25RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-41565-25RB#0-Range3:3000~26500MHz



Band41-10MHz-QPSK-39700-50RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-39700-50RB#0-Range2:1000~3000MHz



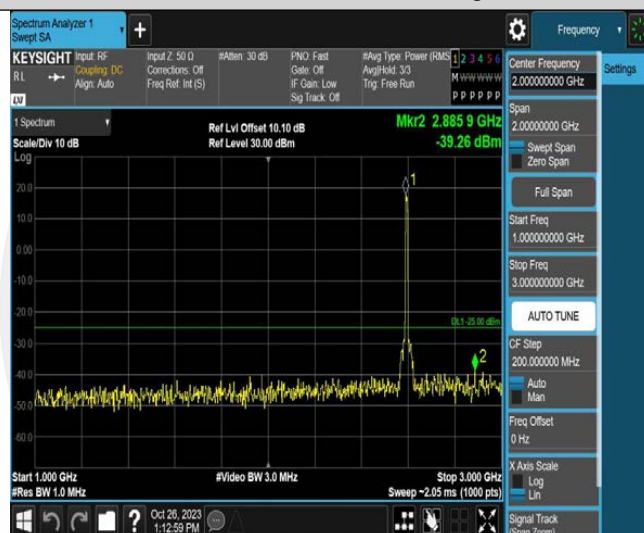
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Band41-10MHz-QPSK-40620-50RB#0-Range2:1000~3000MHz



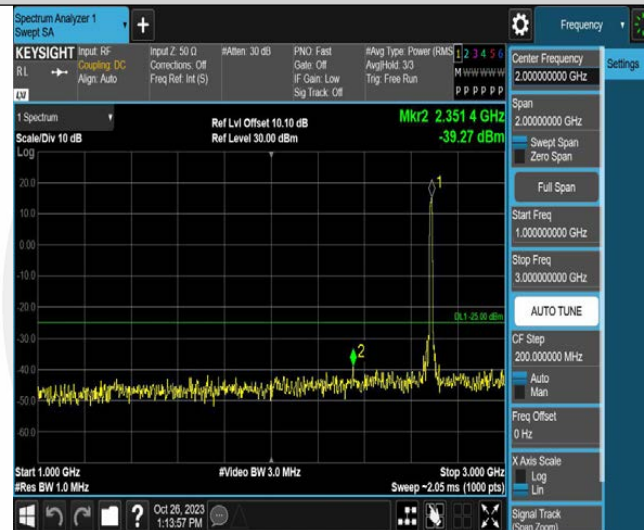
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Band41-10MHz-QPSK-41540-50RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-41540-50RB#0-Range2:1000~3000MHz



Band41-10MHz-QPSK-41540-50RB#0-Range3:3000~26500MHz



Band41-10MHz-16QAM-39700-50RB#0-Range1:30~1000MHz



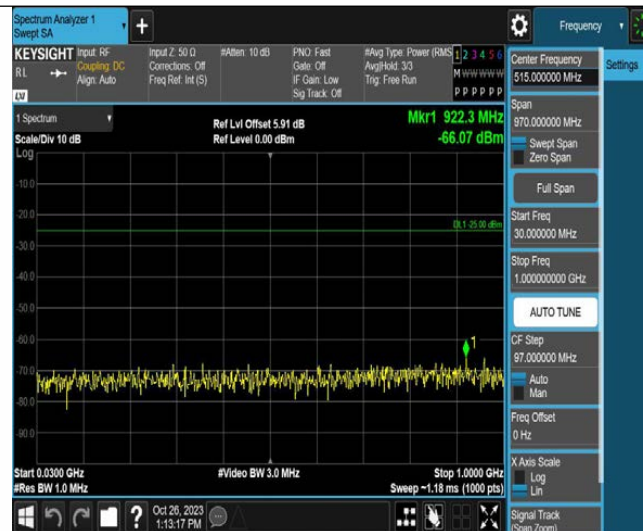
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Band41-10MHz-16QAM-40620-50RB#0-Range1:30~1000MHz



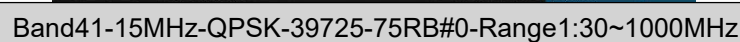
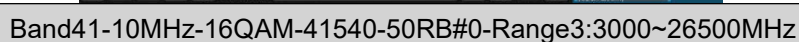
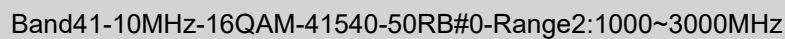
Band41-10MHz-16QAM-40620-50RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-40620-50RB#0-Range3:3000~26500MHz



Band41-10MHz-16QAM-41540-50RB#0-Range1:30~1000MHz





Band41-15MHz-QPSK-39725-75RB#0-Range2:1000~3000MHz



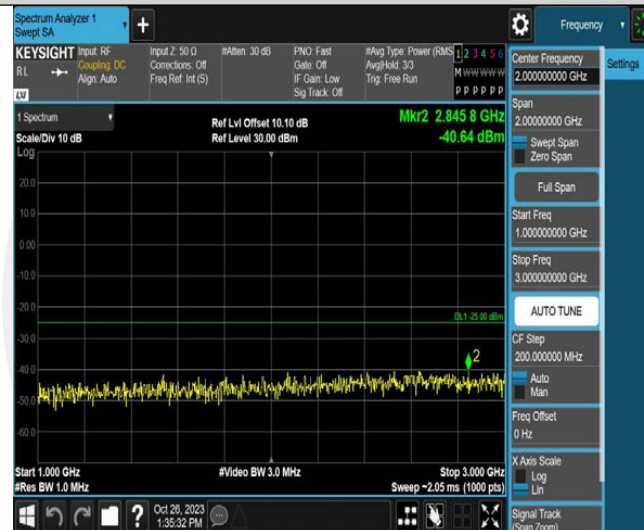
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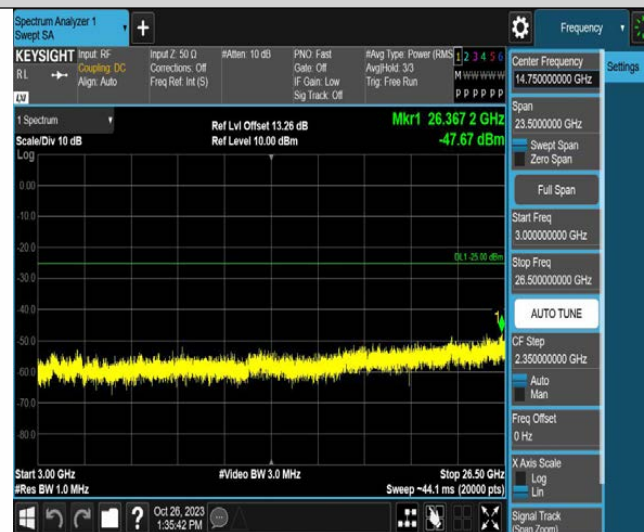
Band41-15MHz-QPSK-40620-75RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-40620-75RB#0-Range2:1000~3000MHz



Band41-15MHz-QPSK-40620-75RB#0-Range3:3000~26500MHz



Band41-15MHz-QPSK-41515-75RB#0-Range1:30~1000MHz