

LTE Band 41 Test Data

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	22.72	PASS
Band41	5MHz	QPSK	40065	1RB#12	22.83	PASS
Band41	5MHz	QPSK	40065	1RB#24	22.91	PASS
Band41	5MHz	QPSK	40065	12RB#0	21.94	PASS
Band41	5MHz	QPSK	40065	12RB#6	21.94	PASS
Band41	5MHz	QPSK	40065	12RB#13	22.02	PASS
Band41	5MHz	QPSK	40065	25RB#0	21.92	PASS
Band41	5MHz	QPSK	40640	1RB#0	22.66	PASS
Band41	5MHz	QPSK	40640	1RB#12	22.87	PASS
Band41	5MHz	QPSK	40640	1RB#24	22.75	PASS
Band41	5MHz	QPSK	40640	12RB#0	21.46	PASS
Band41	5MHz	QPSK	40640	12RB#6	21.51	PASS
Band41	5MHz	QPSK	40640	12RB#13	21.55	PASS
Band41	5MHz	QPSK	40640	25RB#0	21.58	PASS
Band41	5MHz	QPSK	41215	1RB#0	22.72	PASS
Band41	5MHz	QPSK	41215	1RB#12	22.75	PASS
Band41	5MHz	QPSK	41215	1RB#24	22.58	PASS
Band41	5MHz	QPSK	41215	12RB#0	21.56	PASS
Band41	5MHz	QPSK	41215	12RB#6	21.56	PASS
Band41	5MHz	QPSK	41215	12RB#13	21.52	PASS
Band41	5MHz	QPSK	41215	25RB#0	21.55	PASS
Band41	5MHz	16QAM	40065	1RB#0	22.17	PASS
Band41	5MHz	16QAM	40065	1RB#12	22.30	PASS
Band41	5MHz	16QAM	40065	1RB#24	22.31	PASS
Band41	5MHz	16QAM	40065	12RB#0	20.99	PASS
Band41	5MHz	16QAM	40065	12RB#6	20.99	PASS
Band41	5MHz	16QAM	40065	12RB#13	21.01	PASS
Band41	5MHz	16QAM	40065	25RB#0	21.00	PASS
Band41	5MHz	16QAM	40640	1RB#0	21.73	PASS

Band41	5MHz	16QAM	40640	1RB#12	21.87	PASS
Band41	5MHz	16QAM	40640	1RB#24	21.82	PASS
Band41	5MHz	16QAM	40640	12RB#0	20.70	PASS
Band41	5MHz	16QAM	40640	12RB#6	20.74	PASS
Band41	5MHz	16QAM	40640	12RB#13	20.79	PASS
Band41	5MHz	16QAM	40640	25RB#0	20.76	PASS
Band41	5MHz	16QAM	41215	1RB#0	21.71	PASS
Band41	5MHz	16QAM	41215	1RB#12	21.77	PASS
Band41	5MHz	16QAM	41215	1RB#24	21.63	PASS
Band41	5MHz	16QAM	41215	12RB#0	20.51	PASS
Band41	5MHz	16QAM	41215	12RB#6	20.52	PASS
Band41	5MHz	16QAM	41215	12RB#13	20.48	PASS
Band41	5MHz	16QAM	41215	25RB#0	20.50	PASS
Band41	10MHz	QPSK	40090	1RB#0	22.70	PASS
Band41	10MHz	QPSK	40090	1RB#24	22.97	PASS
Band41	10MHz	QPSK	40090	1RB#49	22.87	PASS
Band41	10MHz	QPSK	40090	25RB#0	21.91	PASS
Band41	10MHz	QPSK	40090	25RB#12	21.91	PASS
Band41	10MHz	QPSK	40090	25RB#25	22.01	PASS
Band41	10MHz	QPSK	40090	50RB#0	21.99	PASS
Band41	10MHz	QPSK	40640	1RB#0	22.74	PASS
Band41	10MHz	QPSK	40640	1RB#24	23.03	PASS
Band41	10MHz	QPSK	40640	1RB#49	22.91	PASS
Band41	10MHz	QPSK	40640	25RB#0	21.49	PASS
Band41	10MHz	QPSK	40640	25RB#12	21.50	PASS
Band41	10MHz	QPSK	40640	25RB#25	21.61	PASS
Band41	10MHz	QPSK	40640	50RB#0	21.56	PASS
Band41	10MHz	QPSK	41190	1RB#0	22.61	PASS
Band41	10MHz	QPSK	41190	1RB#24	22.79	PASS
Band41	10MHz	QPSK	41190	1RB#49	22.50	PASS
Band41	10MHz	QPSK	41190	25RB#0	21.52	PASS
Band41	10MHz	QPSK	41190	25RB#12	21.52	PASS
Band41	10MHz	QPSK	41190	25RB#25	21.52	PASS
Band41	10MHz	QPSK	41190	50RB#0	21.52	PASS
Band41	10MHz	16QAM	40090	1RB#0	22.13	PASS
Band41	10MHz	16QAM	40090	1RB#24	22.46	PASS
Band41	10MHz	16QAM	40090	1RB#49	22.23	PASS

Band41	10MHz	16QAM	40090	25RB#0	21.05	PASS
Band41	10MHz	16QAM	40090	25RB#12	21.05	PASS
Band41	10MHz	16QAM	40090	25RB#25	21.20	PASS
Band41	10MHz	16QAM	40090	50RB#0	21.10	PASS
Band41	10MHz	16QAM	40640	1RB#0	21.33	PASS
Band41	10MHz	16QAM	40640	1RB#24	21.65	PASS
Band41	10MHz	16QAM	40640	1RB#49	21.55	PASS
Band41	10MHz	16QAM	40640	25RB#0	20.67	PASS
Band41	10MHz	16QAM	40640	25RB#12	20.67	PASS
Band41	10MHz	16QAM	40640	25RB#25	20.79	PASS
Band41	10MHz	16QAM	40640	50RB#0	20.75	PASS
Band41	10MHz	16QAM	41190	1RB#0	21.80	PASS
Band41	10MHz	16QAM	41190	1RB#24	22.00	PASS
Band41	10MHz	16QAM	41190	1RB#49	21.77	PASS
Band41	10MHz	16QAM	41190	25RB#0	20.58	PASS
Band41	10MHz	16QAM	41190	25RB#12	20.58	PASS
Band41	10MHz	16QAM	41190	25RB#25	20.58	PASS
Band41	10MHz	16QAM	41190	50RB#0	20.52	PASS
Band41	15MHz	QPSK	40115	1RB#0	22.80	PASS
Band41	15MHz	QPSK	40115	1RB#38	23.08	PASS
Band41	15MHz	QPSK	40115	1RB#74	23.00	PASS
Band41	15MHz	QPSK	40115	38RB#0	22.13	PASS
Band41	15MHz	QPSK	40115	38RB#18	22.13	PASS
Band41	15MHz	QPSK	40115	38RB#37	22.14	PASS
Band41	15MHz	QPSK	40115	75RB#0	22.13	PASS
Band41	15MHz	QPSK	40640	1RB#0	22.92	PASS
Band41	15MHz	QPSK	40640	1RB#38	23.19	PASS
Band41	15MHz	QPSK	40640	1RB#74	23.11	PASS
Band41	15MHz	QPSK	40640	38RB#0	21.71	PASS
Band41	15MHz	QPSK	40640	38RB#18	21.72	PASS
Band41	15MHz	QPSK	40640	38RB#37	21.72	PASS
Band41	15MHz	QPSK	40640	75RB#0	21.72	PASS
Band41	15MHz	QPSK	41165	1RB#0	22.76	PASS
Band41	15MHz	QPSK	41165	1RB#38	22.92	PASS
Band41	15MHz	QPSK	41165	1RB#74	22.74	PASS
Band41	15MHz	QPSK	41165	38RB#0	21.68	PASS
Band41	15MHz	QPSK	41165	38RB#18	21.68	PASS

Band41	15MHz	QPSK	41165	38RB#37	21.68	PASS
Band41	15MHz	QPSK	41165	75RB#0	21.68	PASS
Band41	15MHz	16QAM	40115	1RB#0	22.24	PASS
Band41	15MHz	16QAM	40115	1RB#38	22.58	PASS
Band41	15MHz	16QAM	40115	1RB#74	22.45	PASS
Band41	15MHz	16QAM	40115	38RB#0	22.13	PASS
Band41	15MHz	16QAM	40115	38RB#18	22.13	PASS
Band41	15MHz	16QAM	40115	38RB#37	22.13	PASS
Band41	15MHz	16QAM	40115	75RB#0	21.23	PASS
Band41	15MHz	16QAM	40640	1RB#0	21.64	PASS
Band41	15MHz	16QAM	40640	1RB#38	21.89	PASS
Band41	15MHz	16QAM	40640	1RB#74	21.88	PASS
Band41	15MHz	16QAM	40640	38RB#0	21.71	PASS
Band41	15MHz	16QAM	40640	38RB#18	21.71	PASS
Band41	15MHz	16QAM	40640	38RB#37	21.72	PASS
Band41	15MHz	16QAM	40640	75RB#0	20.92	PASS
Band41	15MHz	16QAM	41165	1RB#0	21.61	PASS
Band41	15MHz	16QAM	41165	1RB#38	21.82	PASS
Band41	15MHz	16QAM	41165	1RB#74	21.67	PASS
Band41	15MHz	16QAM	41165	38RB#0	21.68	PASS
Band41	15MHz	16QAM	41165	38RB#18	21.68	PASS
Band41	15MHz	16QAM	41165	38RB#37	21.68	PASS
Band41	15MHz	16QAM	41165	75RB#0	20.67	PASS
Band41	20MHz	QPSK	40140	1RB#0	22.74	PASS
Band41	20MHz	QPSK	40140	1RB#49	23.01	PASS
Band41	20MHz	QPSK	40140	1RB#99	23.15	PASS
Band41	20MHz	QPSK	40140	50RB#0	21.99	PASS
Band41	20MHz	QPSK	40140	50RB#25	22.00	PASS
Band41	20MHz	QPSK	40140	50RB#50	22.09	PASS
Band41	20MHz	QPSK	40140	100RB#0	22.01	PASS
Band41	20MHz	QPSK	40640	1RB#0	22.81	PASS
Band41	20MHz	QPSK	40640	1RB#49	23.12	PASS
Band41	20MHz	QPSK	40640	1RB#99	22.94	PASS
Band41	20MHz	QPSK	40640	50RB#0	21.52	PASS
Band41	20MHz	QPSK	40640	50RB#25	21.53	PASS
Band41	20MHz	QPSK	40640	50RB#50	21.70	PASS
Band41	20MHz	QPSK	40640	100RB#0	21.61	PASS

Band41	20MHz	QPSK	41140	1RB#0	22.61	PASS
Band41	20MHz	QPSK	41140	1RB#49	22.91	PASS
Band41	20MHz	QPSK	41140	1RB#99	22.69	PASS
Band41	20MHz	QPSK	41140	50RB#0	21.44	PASS
Band41	20MHz	QPSK	41140	50RB#25	21.44	PASS
Band41	20MHz	QPSK	41140	50RB#50	21.60	PASS
Band41	20MHz	QPSK	41140	100RB#0	21.61	PASS
Band41	20MHz	16QAM	40140	1RB#0	22.00	PASS
Band41	20MHz	16QAM	40140	1RB#49	22.33	PASS
Band41	20MHz	16QAM	40140	1RB#99	22.05	PASS
Band41	20MHz	16QAM	40140	50RB#0	21.13	PASS
Band41	20MHz	16QAM	40140	50RB#25	21.13	PASS
Band41	20MHz	16QAM	40140	50RB#50	21.23	PASS
Band41	20MHz	16QAM	40140	100RB#0	21.12	PASS
Band41	20MHz	16QAM	40640	1RB#0	21.15	PASS
Band41	20MHz	16QAM	40640	1RB#49	21.48	PASS
Band41	20MHz	16QAM	40640	1RB#99	21.34	PASS
Band41	20MHz	16QAM	40640	50RB#0	20.76	PASS
Band41	20MHz	16QAM	40640	50RB#25	20.75	PASS
Band41	20MHz	16QAM	40640	50RB#50	20.93	PASS
Band41	20MHz	16QAM	40640	100RB#0	20.80	PASS
Band41	20MHz	16QAM	41140	1RB#0	21.37	PASS
Band41	20MHz	16QAM	41140	1RB#49	21.70	PASS
Band41	20MHz	16QAM	41140	1RB#99	21.54	PASS
Band41	20MHz	16QAM	41140	50RB#0	20.49	PASS
Band41	20MHz	16QAM	41140	50RB#25	20.49	PASS
Band41	20MHz	16QAM	41140	50RB#50	20.56	PASS
Band41	20MHz	16QAM	41140	100RB#0	20.62	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	5.06	13	PASS
Band41	5MHz	QPSK	40640	25RB#0	5.52	13	PASS
Band41	5MHz	QPSK	41215	25RB#0	5.16	13	PASS
Band41	5MHz	16QAM	40065	25RB#0	5.84	13	PASS
Band41	5MHz	16QAM	40640	25RB#0	6.06	13	PASS
Band41	5MHz	16QAM	41215	25RB#0	6.16	13	PASS
Band41	10MHz	QPSK	40090	50RB#0	4.97	13	PASS
Band41	10MHz	QPSK	40640	50RB#0	5.39	13	PASS
Band41	10MHz	QPSK	41190	50RB#0	5.15	13	PASS
Band41	10MHz	16QAM	40090	50RB#0	5.80	13	PASS
Band41	10MHz	16QAM	40640	50RB#0	6.15	13	PASS
Band41	10MHz	16QAM	41190	50RB#0	5.99	13	PASS
Band41	15MHz	QPSK	40115	75RB#0	5.31	13	PASS
Band41	15MHz	QPSK	40640	75RB#0	5.77	13	PASS
Band41	15MHz	QPSK	41165	75RB#0	5.50	13	PASS
Band41	15MHz	16QAM	40115	75RB#0	5.95	13	PASS
Band41	15MHz	16QAM	40640	75RB#0	6.26	13	PASS
Band41	15MHz	16QAM	41165	75RB#0	6.07	13	PASS
Band41	20MHz	QPSK	40140	100RB#0	5.23	13	PASS
Band41	20MHz	QPSK	40640	100RB#0	5.50	13	PASS
Band41	20MHz	QPSK	41140	100RB#0	5.32	13	PASS
Band41	20MHz	16QAM	40140	100RB#0	6.01	13	PASS
Band41	20MHz	16QAM	40640	100RB#0	6.21	13	PASS
Band41	20MHz	16QAM	41140	100RB#0	6.07	13	PASS

Test Graphs

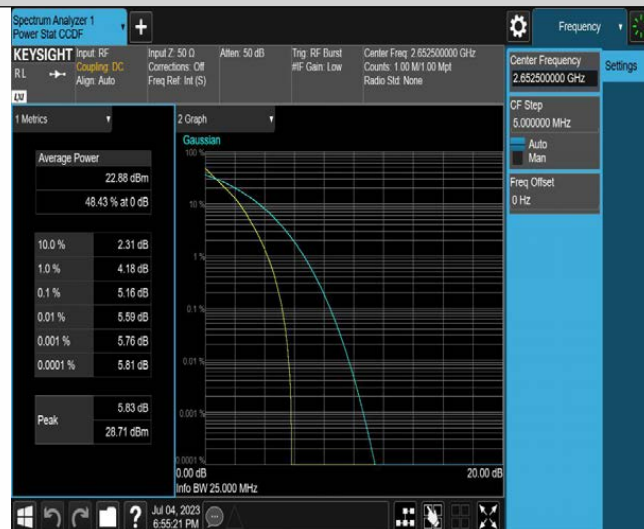
Band41-5MHz-QPSK-40065-25RB#0



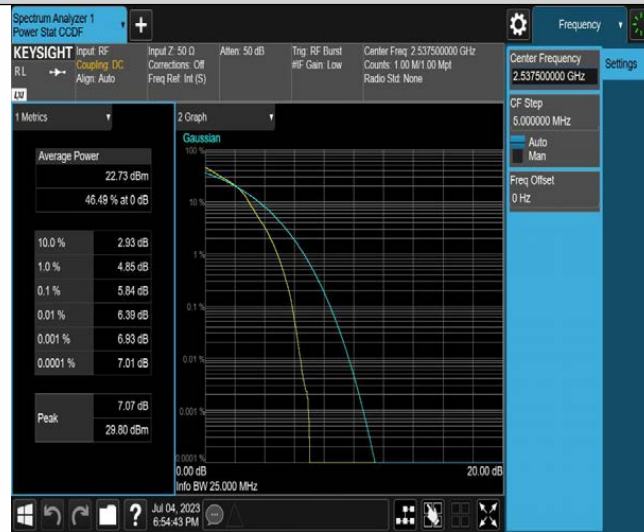
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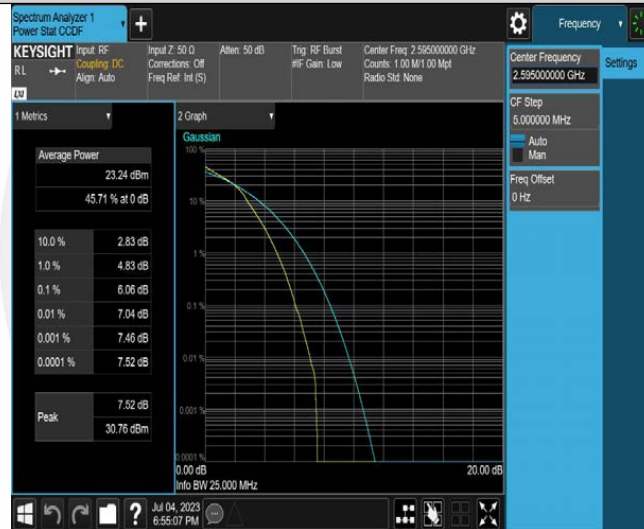
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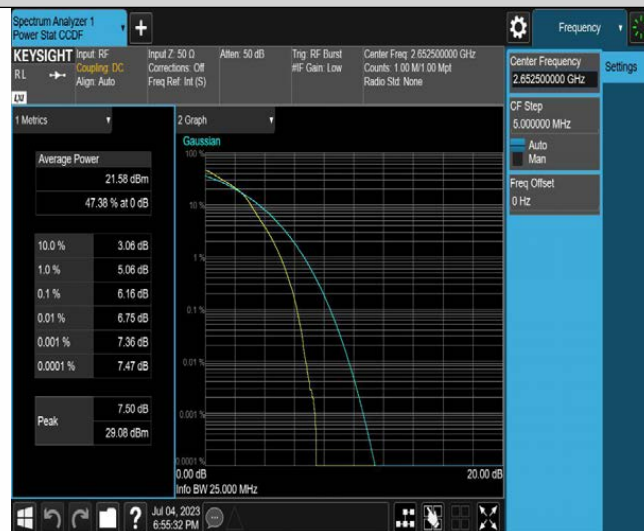
Band41-5MHz-16QAM-40065-25RB#0



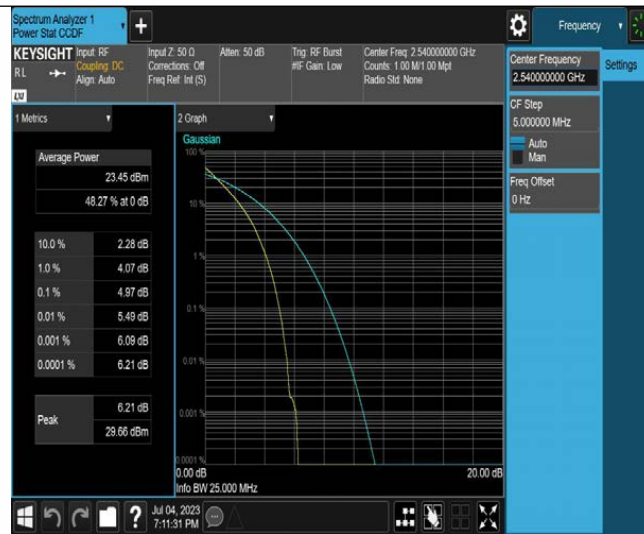
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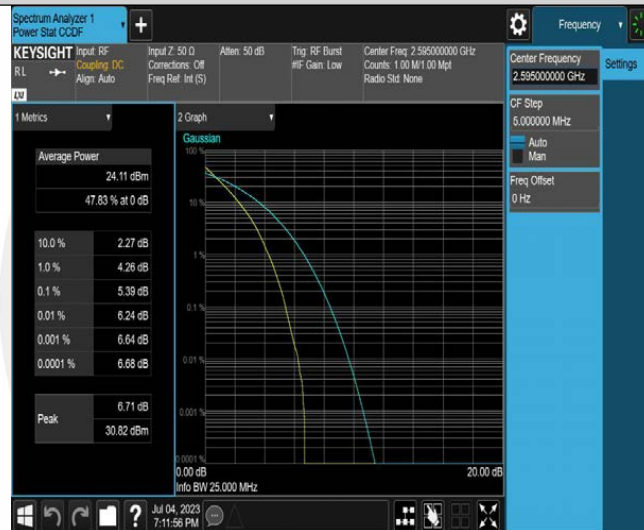
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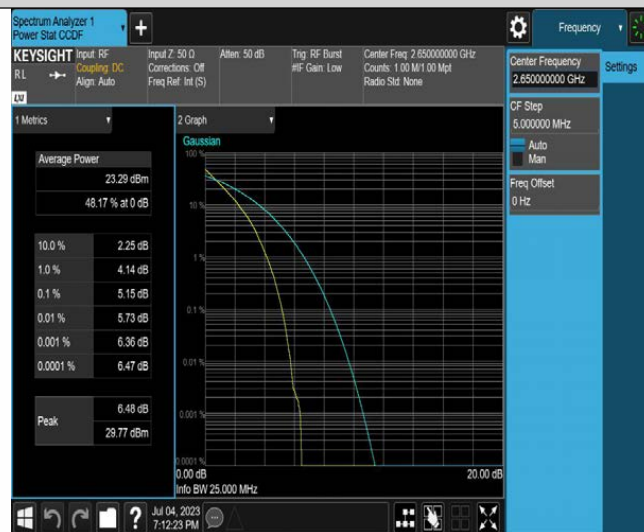
Band41-10MHz-QPSK-40090-50RB#0



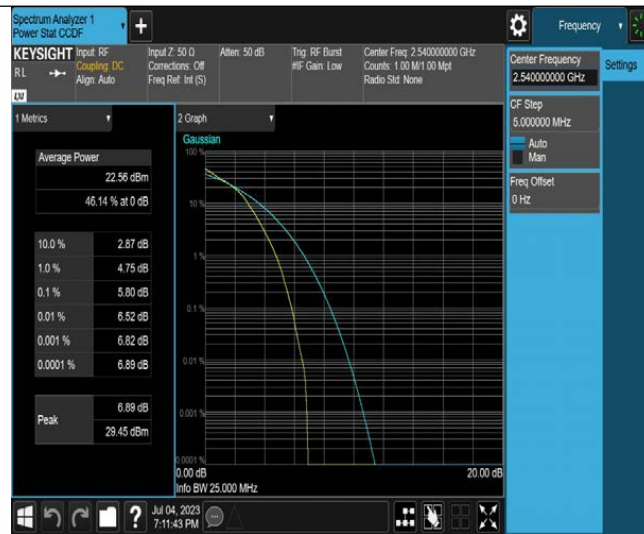
Band41-10MHz-QPSK-40640-50RB#0



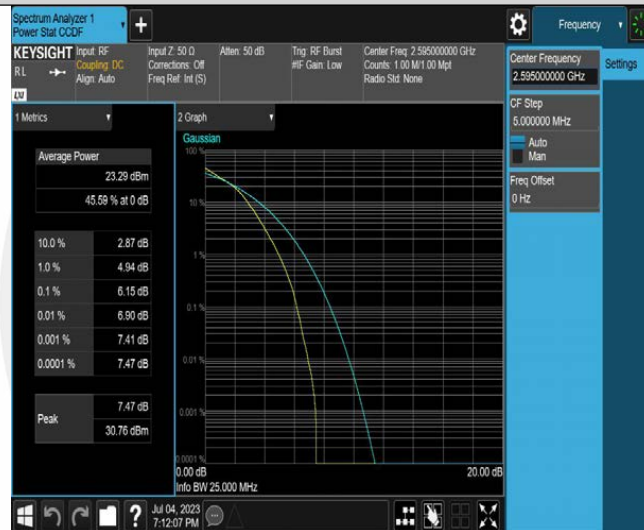
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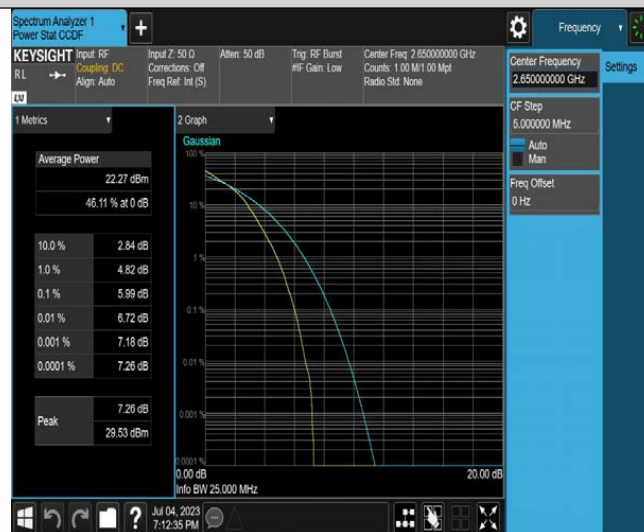
Band41-10MHz-16QAM-40090-50RB#0



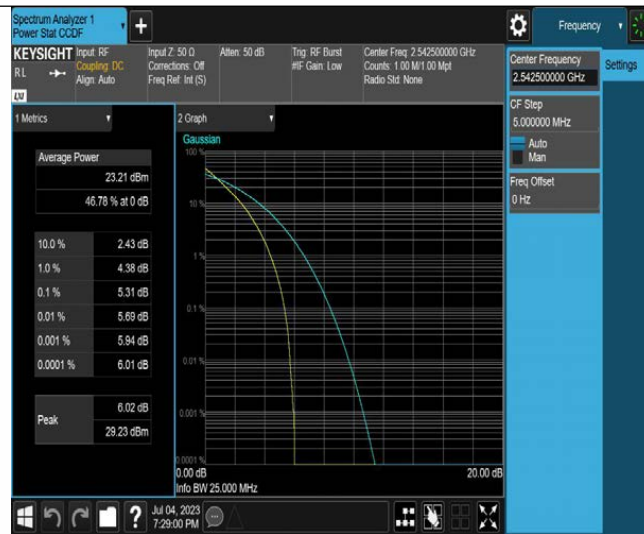
Band41-10MHz-16QAM-40640-50RB#0



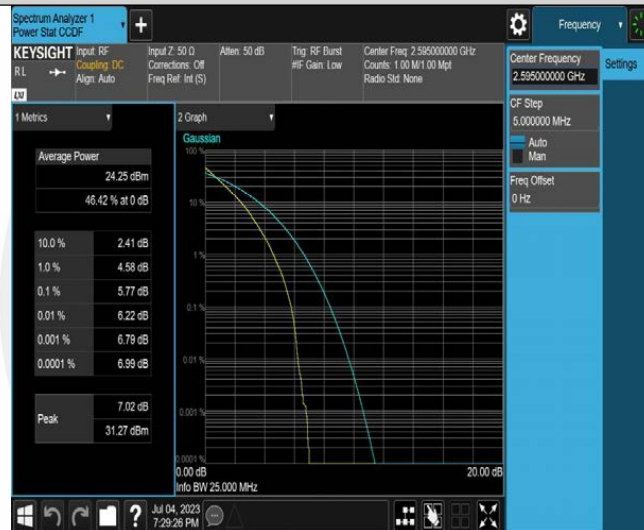
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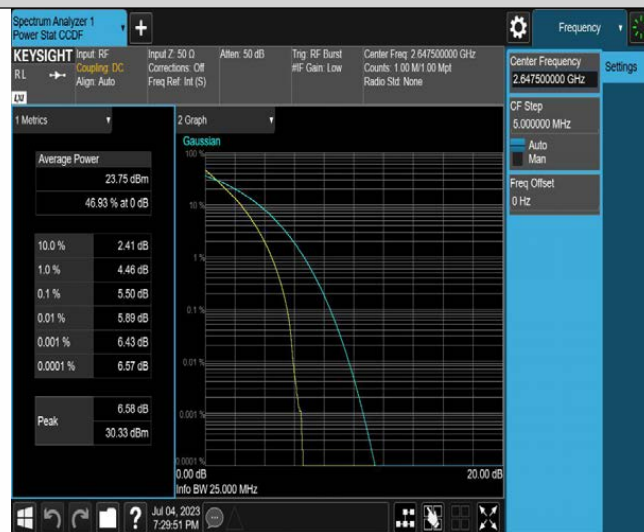
Band41-15MHz-QPSK-40115-75RB#0



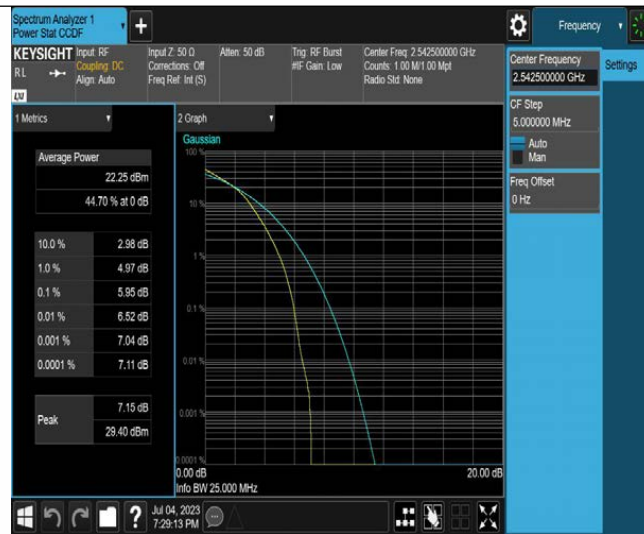
Band41-15MHz-QPSK-40640-75RB#0



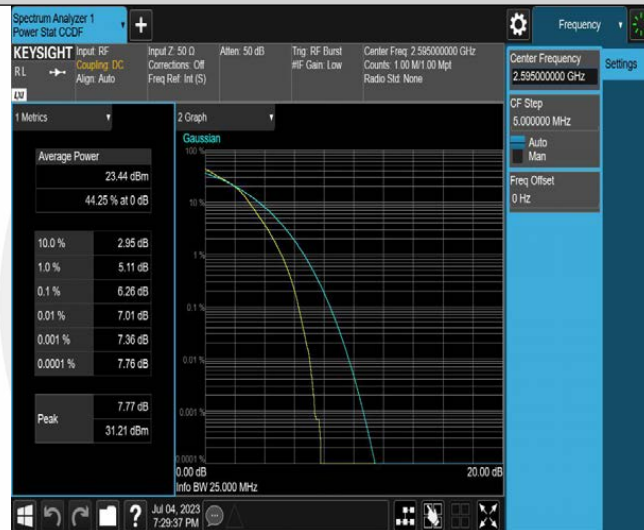
Band41-15MHz-QPSK-41165-75RB#0



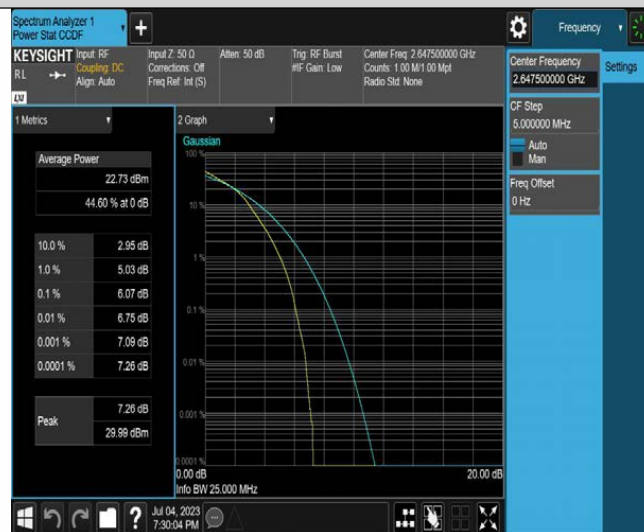
Band41-15MHz-16QAM-40115-75RB#0



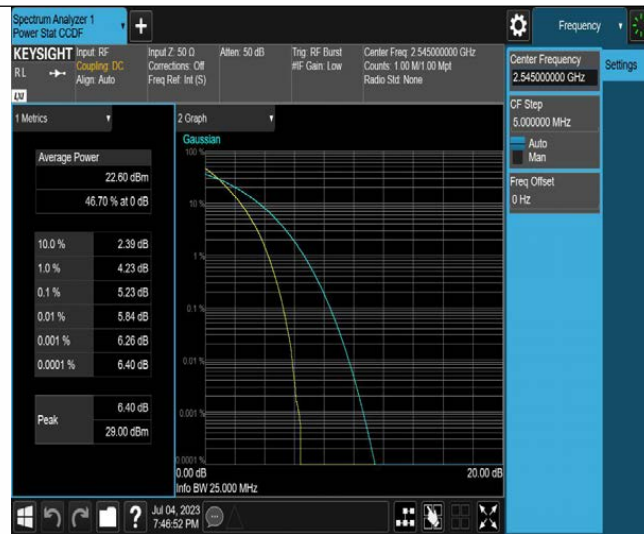
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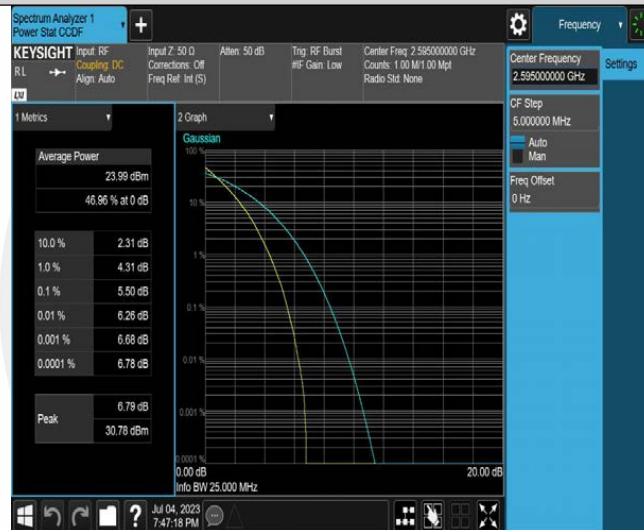
Band41-15MHz-16QAM-41165-75RB#0



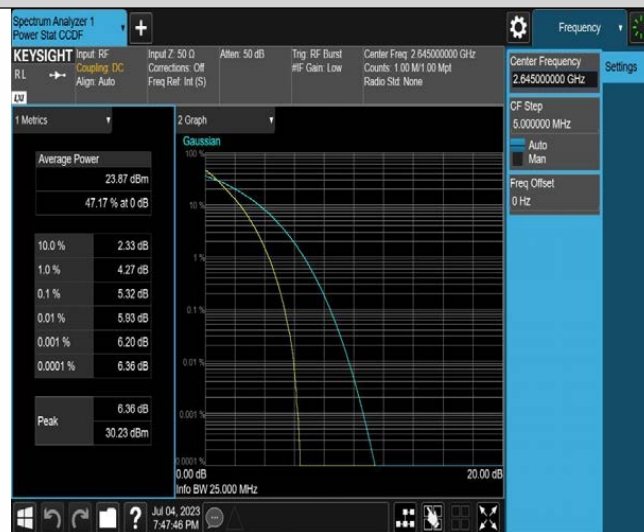
Band41-20MHz-QPSK-40140-100RB#0



Band41-20MHz-QPSK-40640-100RB#0



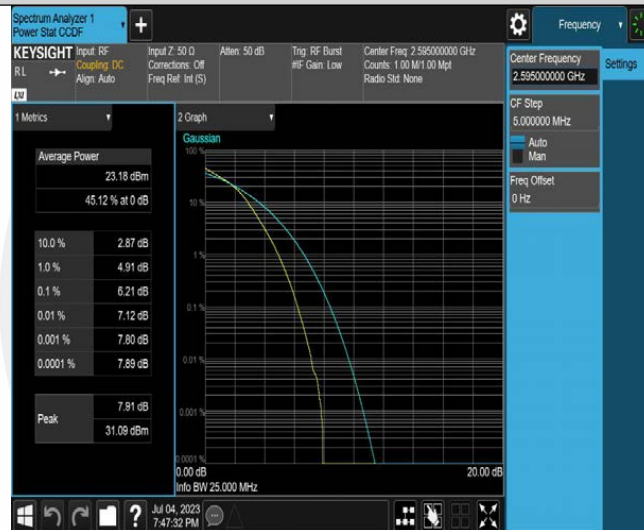
Band41-20MHz-QPSK-41140-100RB#0



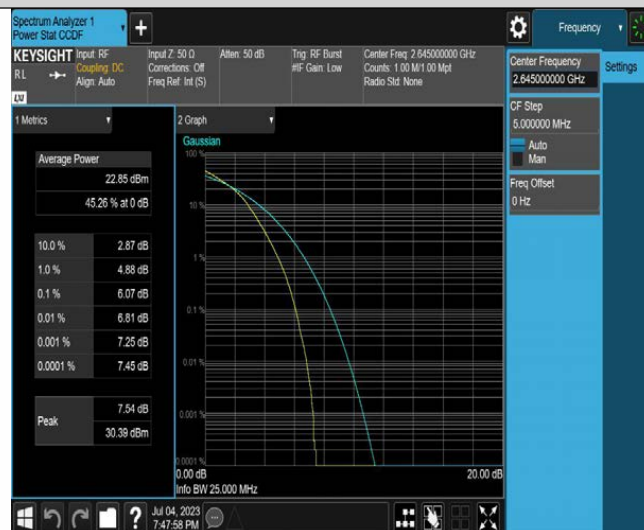
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Band41-20MHz-16QAM-40640-100RB#0



Band41-20MHz-16QAM-41140-100RB#0



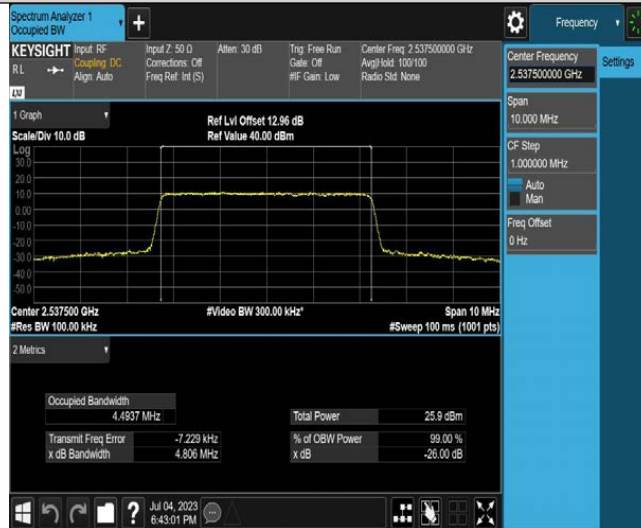
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

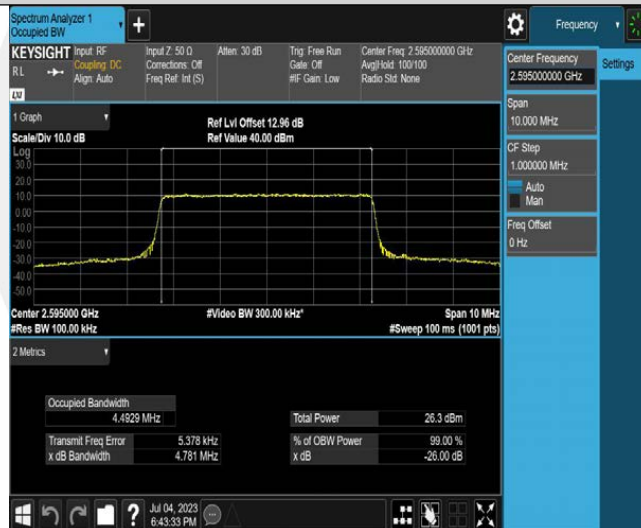
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	4.4937	4.806	PASS
Band41	5MHz	QPSK	40640	25RB#0	4.4929	4.781	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.4905	4.815	PASS
Band41	5MHz	16QAM	40065	25RB#0	4.4897	4.784	PASS
Band41	5MHz	16QAM	40640	25RB#0	4.5000	4.785	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.4875	4.794	PASS
Band41	10MHz	QPSK	40090	50RB#0	8.9614	9.506	PASS
Band41	10MHz	QPSK	40640	50RB#0	8.9701	9.492	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.9487	9.486	PASS
Band41	10MHz	16QAM	40090	50RB#0	8.9516	9.486	PASS
Band41	10MHz	16QAM	40640	50RB#0	8.9624	9.498	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.9573	9.491	PASS
Band41	15MHz	QPSK	40115	75RB#0	13.448	14.22	PASS
Band41	15MHz	QPSK	40640	75RB#0	13.452	14.20	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.458	14.22	PASS
Band41	15MHz	16QAM	40115	75RB#0	13.439	14.23	PASS
Band41	15MHz	16QAM	40640	75RB#0	13.457	14.21	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.441	14.24	PASS
Band41	20MHz	QPSK	40140	100RB#0	17.913	18.93	PASS
Band41	20MHz	QPSK	40640	100RB#0	17.903	18.95	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.888	18.96	PASS
Band41	20MHz	16QAM	40140	100RB#0	17.881	18.94	PASS
Band41	20MHz	16QAM	40640	100RB#0	17.900	18.92	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.904	18.94	PASS

Test Graphs

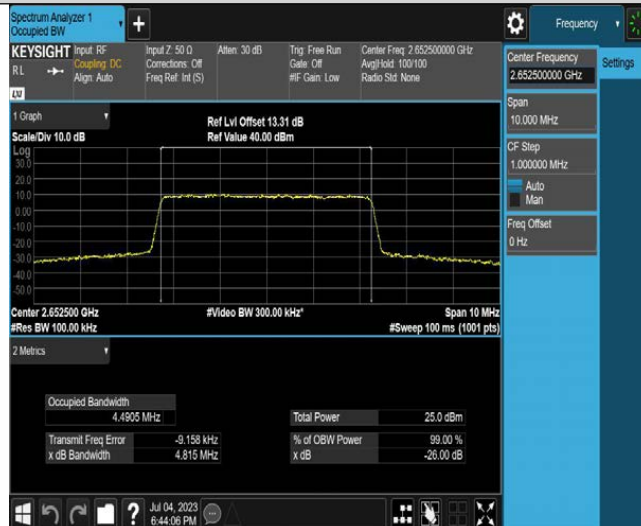
Band41-5MHz-QPSK-40065-25RB#0



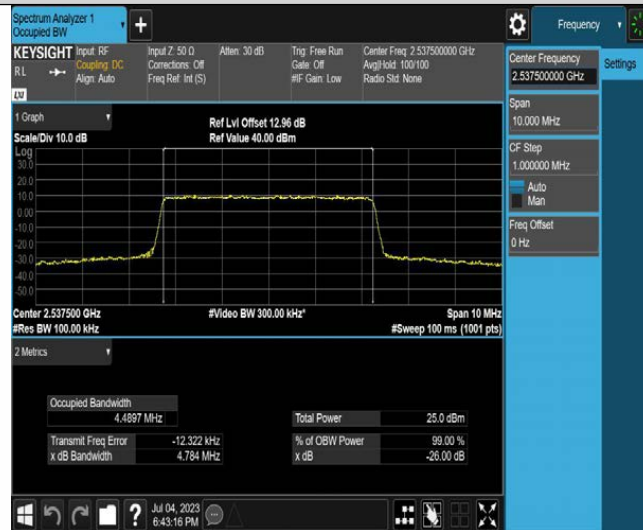
Band41-5MHz-QPSK-40640-25RB#0



Band41-5MHz-QPSK-41215-25RB#0



Band41-5MHz-16QAM-40065-25RB#0



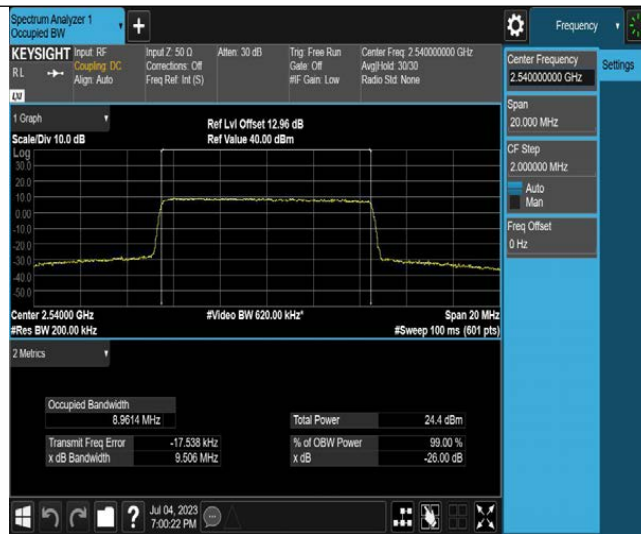
Band41-5MHz-16QAM-40640-25RB#0



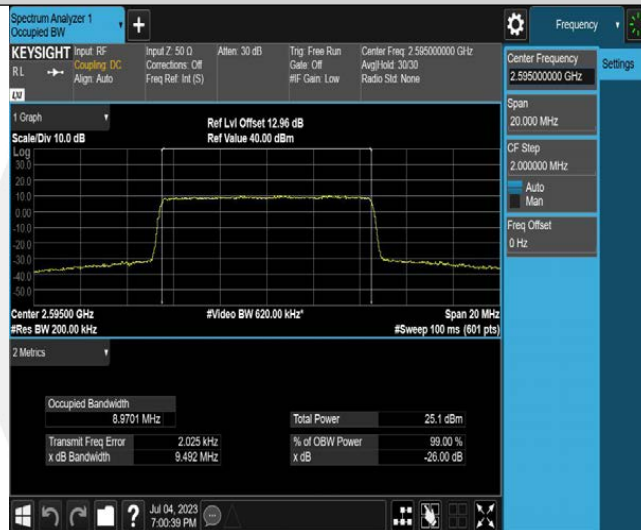
Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40090-50RB#0



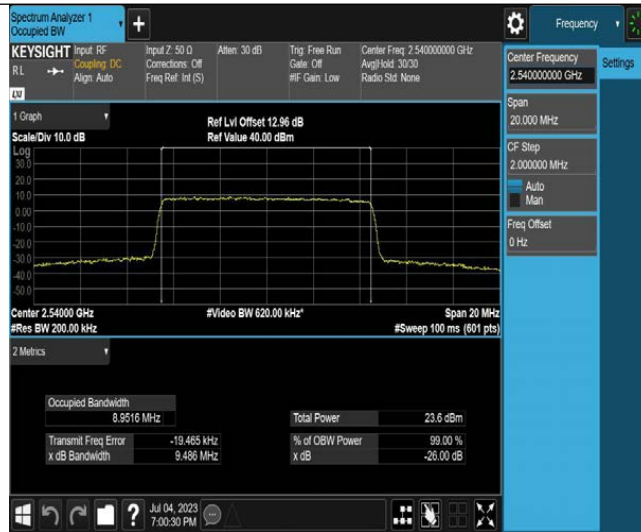
Band41-10MHz-QPSK-40640-50RB#0



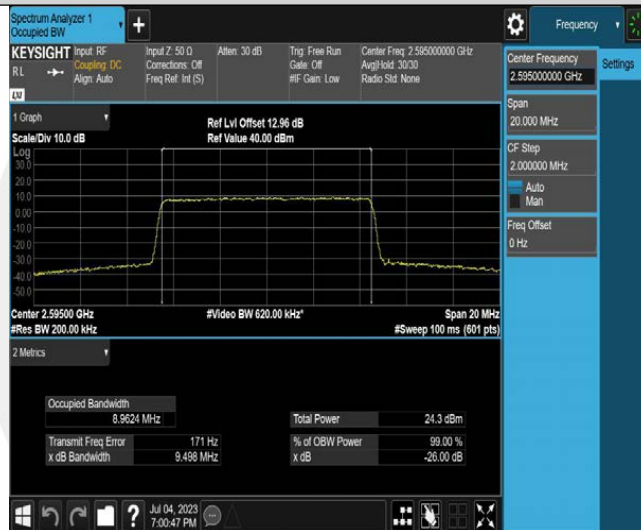
Band41-10MHz-QPSK-41190-50RB#0



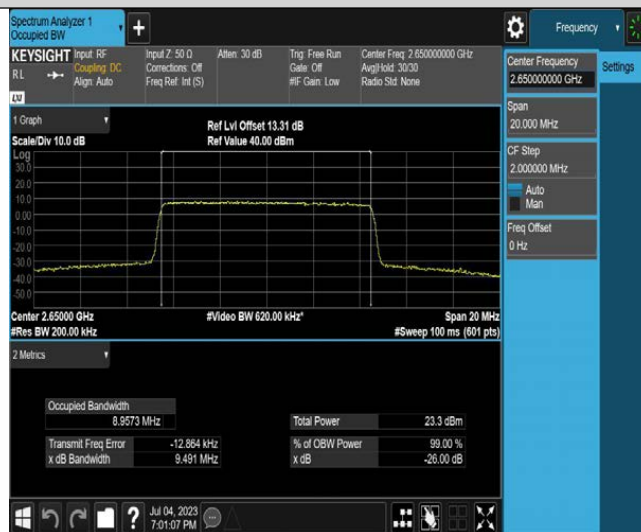
Band41-10MHz-16QAM-40090-50RB#0



Band41-10MHz-16QAM-40640-50RB#0



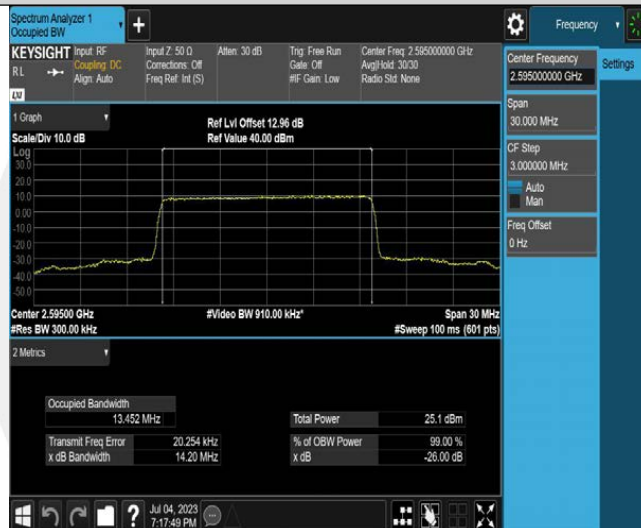
Band41-10MHz-16QAM-41190-50RB#0



Band41-15MHz-QPSK-40115-75RB#0



Band41-15MHz-QPSK-40640-75RB#0



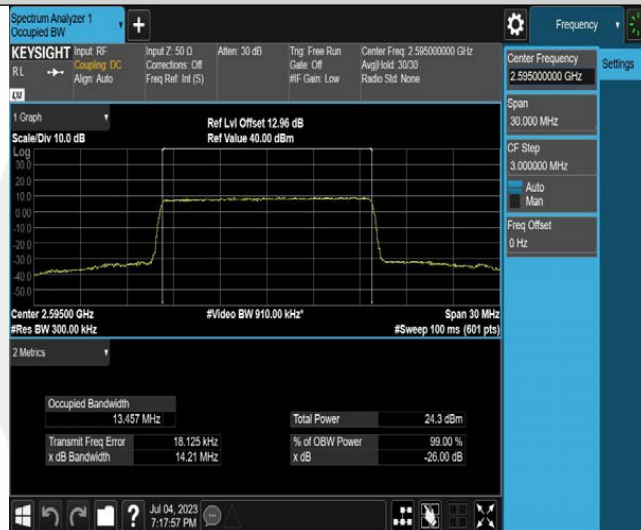
Band41-15MHz-QPSK-41165-75RB#0



Band41-15MHz-16QAM-40115-75RB#0



Band41-15MHz-16QAM-40640-75RB#0



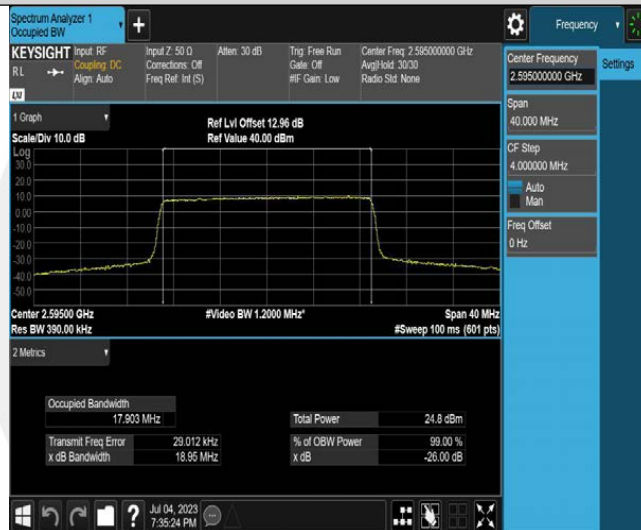
Band41-15MHz-16QAM-41165-75RB#0



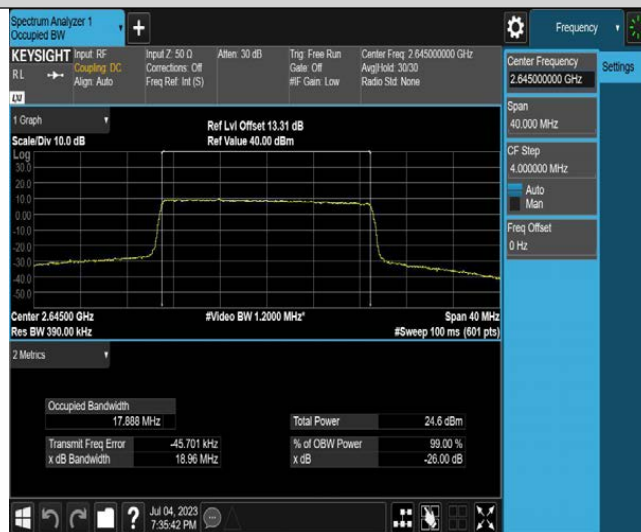
Band41-20MHz-QPSK-40140-100RB#0



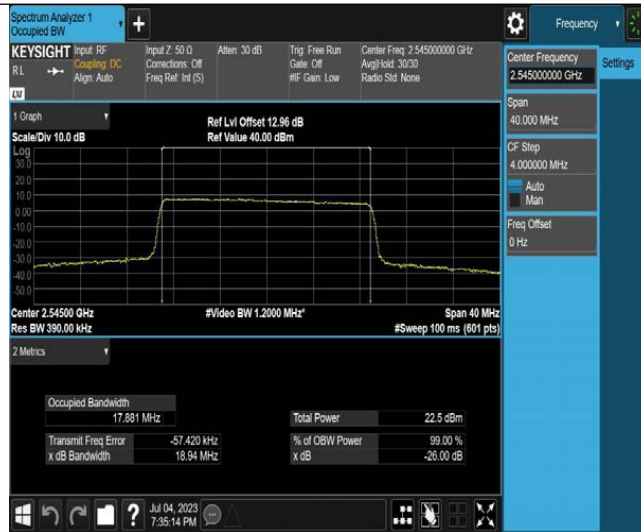
Band41-20MHz-QPSK-40640-100RB#0



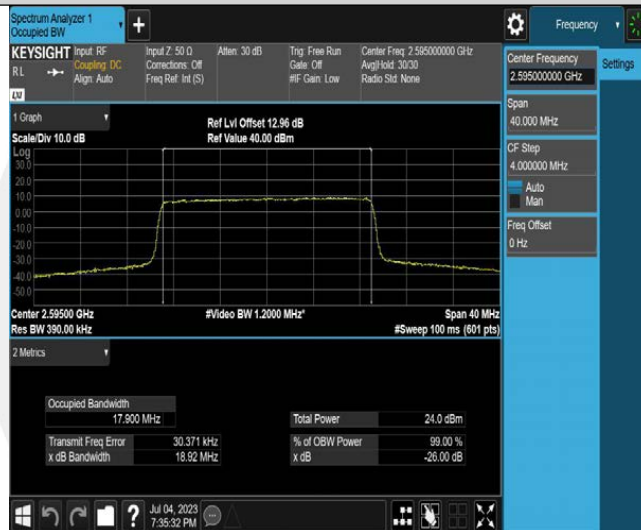
Band41-20MHz-QPSK-41140-100RB#0



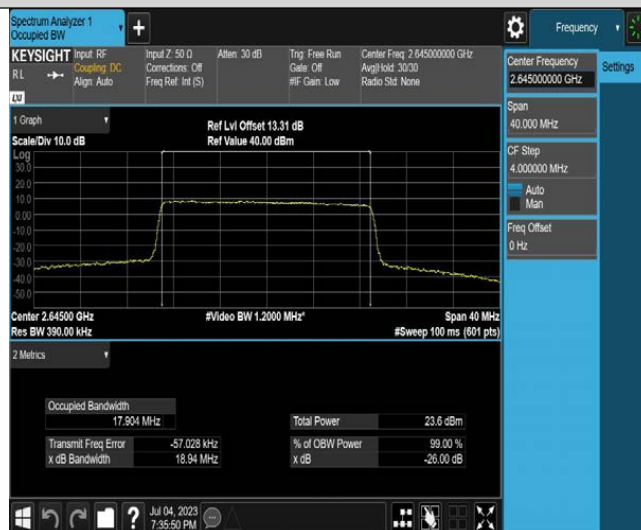
Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-40640-100RB#0



Band41-20MHz-16QAM-41140-100RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	-49.71,-48.44,-35.12,-32.20	PASS
Band41	5MHz	QPSK	41215	25RB#0	-34.89,-36.23,-51.33,-53.28	PASS
Band41	5MHz	16QAM	40065	25RB#0	-51.69,-48.07,-37.26,-32.49	PASS
Band41	5MHz	16QAM	41215	25RB#0	-35.52,-38.25,-53.14,-54.66	PASS
Band41	10MHz	QPSK	40090	50RB#0	-49.38,-38.37,-34.08,-33.46	PASS
Band41	10MHz	QPSK	41190	50RB#0	-34.93,-37.38,-43.19,-53.05	PASS
Band41	10MHz	16QAM	40090	50RB#0	-47.73,-40.37,-34.25,-36.53	PASS
Band41	10MHz	16QAM	41190	50RB#0	-34.56,-36.19,-43.09,-52.46	PASS
Band41	15MHz	QPSK	40115	75RB#0	-45.12,-34.51,-31.53,-31.23	PASS
Band41	15MHz	QPSK	41165	75RB#0	-33.85,-35.34,-38.81,-51.17	PASS
Band41	15MHz	16QAM	40115	75RB#0	-47.06,-36.47,-34.85,-33.68	PASS
Band41	15MHz	16QAM	41165	75RB#0	-34.13,-34.94,-38.99,-51.61	PASS
Band41	20MHz	QPSK	40140	100RB#0	-47.61,-36.09,-34.37,-32.49	PASS
Band41	20MHz	QPSK	41140	100RB#0	-34.51,-35.51,-39.78,-50.85	PASS
Band41	20MHz	16QAM	40140	100RB#0	-47.39,-36.71,-34.59,-36.16	PASS
Band41	20MHz	16QAM	41140	100RB#0	-38.04,-37.65,-41.97,-50.88	PASS

Test Graphs

Band41-5MHz-QPSK-40065-25RB#0



Band41-5MHz-QPSK-41215-25RB#0



Band41-5MHz-16QAM-40065-25RB#0



Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40090-50RB#0



Band41-10MHz-QPSK-41190-50RB#0



Band41-10MHz-16QAM-40090-50RB#0



Band41-10MHz-16QAM-41190-50RB#0



Band41-15MHz-QPSK-40115-75RB#0



Band41-15MHz-QPSK-41165-75RB#0



Band41-15MHz-16QAM-40115-75RB#0



Band41-15MHz-16QAM-41165-75RB#0



Band41-20MHz-QPSK-40140-100RB#0



Band41-20MHz-QPSK-41140-100RB#0



Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-41140-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-66.94	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~3000MHz	-38.58	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range3:3000~26500MHz	-47.6	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-66.66	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:1000~3000MHz	-40.09	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range3:3000~26500MHz	-35.75	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-67.37	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~3000MHz	-39.95	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range3:3000~26500MHz	-41.78	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-66.81	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~3000MHz	-38.79	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range3:3000~26500MHz	-43.84	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-39.88	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:1000~3000MHz	-39.44	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range3:3000~26500MHz	-43.62	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-66.9	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~	-39.88	PASS

					3000MHz		
Band41	5MHz	16QAM	41215	1RB#0	Range3:3000~26500MHz	-48.3	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range1:30~1000MHz	-66.23	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range2:1000~3000MHz	-39.72	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range3:3000~26500MHz	-40.28	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-36.8	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range2:1000~3000MHz	-40.44	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range3:3000~26500MHz	-45.65	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range1:30~1000MHz	-45.51	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range2:1000~3000MHz	-40.49	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range3:3000~26500MHz	-47.15	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range1:30~1000MHz	-67.09	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range2:1000~3000MHz	-38.78	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range3:3000~26500MHz	-43.15	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-67.14	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range2:1000~3000MHz	-39.59	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range3:3000~26500MHz	-44.61	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range1:30~1000MHz	-41.35	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range2:1000~3000MHz	-39.3	PASS

Band41	10MHz	16QAM	41190	1RB#0	Range3:3000~26500MHz	-48.47	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range1:30~1000MHz	-66.77	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range2:1000~3000MHz	-39.56	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range3:3000~26500MHz	-47.34	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-67.3	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range2:1000~3000MHz	-39.78	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range3:3000~26500MHz	-45.07	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range1:30~1000MHz	-65.86	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range2:1000~3000MHz	-39.8	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range3:3000~26500MHz	-42.52	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range1:30~1000MHz	-67.2	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range2:1000~3000MHz	-40.02	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range3:3000~26500MHz	-43.56	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-66.6	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range2:1000~3000MHz	-39.28	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range3:3000~26500MHz	-47.27	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range1:30~1000MHz	-40.17	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range2:1000~3000MHz	-39.66	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range3:3000~	-48.02	PASS

					26500MHz		
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-67.39	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~3000MHz	-39.07	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range3:3000~26500MHz	-43.1	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:30~1000MHz	-67.05	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:1000~3000MHz	-38.33	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range3:3000~26500MHz	-47.49	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-42.58	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~3000MHz	-40.62	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range3:3000~26500MHz	-42.43	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-66.99	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~3000MHz	-38.82	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range3:3000~26500MHz	-45.79	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:30~1000MHz	-66.76	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:1000~3000MHz	-40.28	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range3:3000~26500MHz	-48.1	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-66.97	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~3000MHz	-39.75	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range3:3000~26500MHz	-39.98	PASS



Test Graphs

Band41-5MHz-QPSK-40065-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-40065-1RB#0-Range2:1000~3000MHz



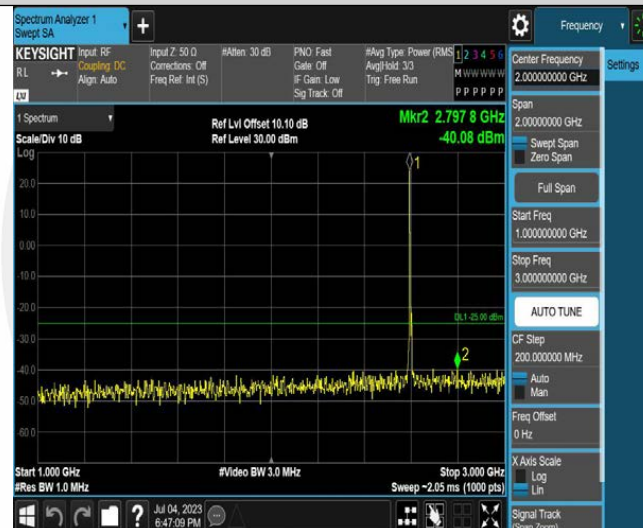
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Band41-5MHz-QPSK-40640-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-40640-1RB#0-Range2:1000~3000MHz



Band41-5MHz-QPSK-40640-1RB#0-Range3:3000~26500MHz



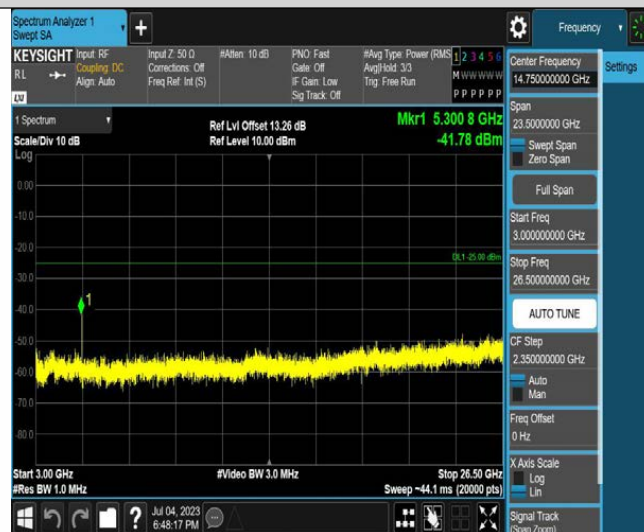
Band41-5MHz-QPSK-41215-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-41215-1RB#0-Range2:1000~3000MHz



Band41-5MHz-QPSK-41215-1RB#0-Range3:3000~26500MHz



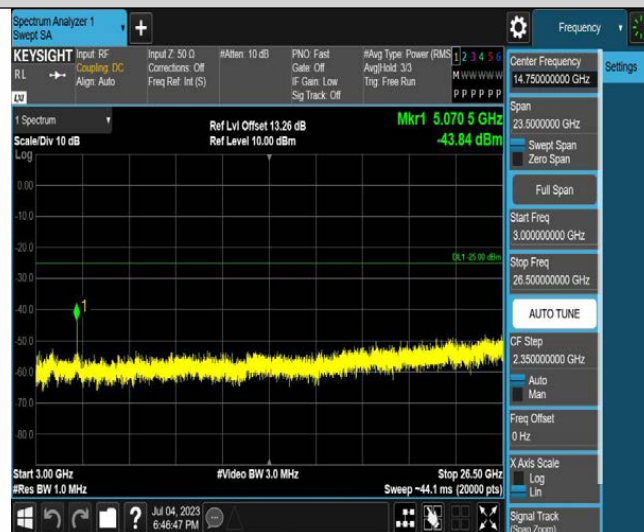
Band41-5MHz-16QAM-40065-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-40065-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-40065-1RB#0-Range3:3000~26500MHz



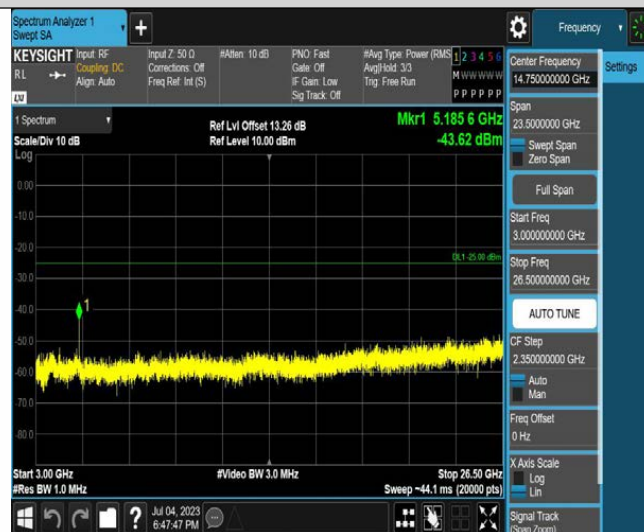
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Band41-5MHz-16QAM-40640-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-40640-1RB#0-Range3:3000~26500MHz



Band41-5MHz-16QAM-41215-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-41215-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-41215-1RB#0-Range3:3000~26500MHz



Band41-10MHz-QPSK-40090-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-40090-1RB#0-Range2:1000~3000MHz



Band41-10MHz-QPSK-40090-1RB#0-Range3:3000~26500MHz



Band41-10MHz-QPSK-40640-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-40640-1RB#0-Range2:1000~3000MHz



Band41-10MHz-QPSK-40640-1RB#0-Range3:3000~26500MHz



Band41-10MHz-QPSK-41190-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-41190-1RB#0-Range2:1000~3000MHz



Band41-10MHz-QPSK-41190-1RB#0-Range3:3000~26500MHz



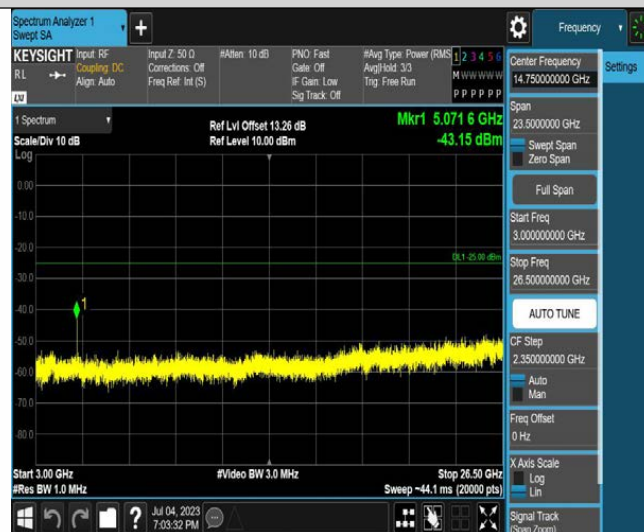
Band41-10MHz-16QAM-40090-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-40090-1RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-40090-1RB#0-Range3:3000~26500MHz



Band41-10MHz-16QAM-40640-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-40640-1RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-40640-1RB#0-Range3:3000~26500MHz



Band41-10MHz-16QAM-41190-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-41190-1RB#0-Range2:1000~3000MHz



Band41-10MHz-16QAM-41190-1RB#0-Range3:3000~26500MHz



Band41-15MHz-QPSK-40115-1RB#0-Range1:30~1000MHz