

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.31	24.09	33	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.38	24.16	33	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.30	24.08	33	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.38	23.16	33	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.16	23.94	33	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.23	24.01	33	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.19	23.97	33	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.32	23.1	33	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.16	23.94	33	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.18	23.96	33	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.09	23.87	33	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.15	22.93	33	PASS
Band41	5MHz	64QAM	39675	1RB#0	21.62	22.4	33	PASS
Band41	5MHz	64QAM	39675	1RB#12	21.62	22.4	33	PASS
Band41	5MHz	64QAM	39675	1RB#24	21.57	22.35	33	PASS
Band41	5MHz	64QAM	39675	25RB#0	20.38	21.16	33	PASS
Band41	5MHz	64QAM	40620	1RB#0	21.66	22.44	33	PASS
Band41	5MHz	64QAM	40620	1RB#12	21.79	22.57	33	PASS
Band41	5MHz	64QAM	40620	1RB#24	21.68	22.46	33	PASS
Band41	5MHz	64QAM	40620	25RB#0	20.29	21.07	33	PASS
Band41	5MHz	64QAM	41565	1RB#0	21.12	21.9	33	PASS
Band41	5MHz	64QAM	41565	1RB#12	21.15	21.93	33	PASS
Band41	5MHz	64QAM	41565	1RB#24	21.05	21.83	33	PASS
Band41	5MHz	64QAM	41565	25RB#0	20.14	20.92	33	PASS
Band41	5MHz	256QAM	39675	1RB#0	18.49	19.27	33	PASS
Band41	5MHz	256QAM	39675	1RB#12	18.54	19.32	33	PASS
Band41	5MHz	256QAM	39675	1RB#24	18.50	19.28	33	PASS
Band41	5MHz	256QAM	39675	25RB#0	18.39	19.17	33	PASS
Band41	5MHz	256QAM	40620	1RB#0	18.23	19.01	33	PASS
Band41	5MHz	256QAM	40620	1RB#12	18.38	19.16	33	PASS
Band41	5MHz	256QAM	40620	1RB#24	18.28	19.06	33	PASS
Band41	5MHz	256QAM	40620	25RB#0	18.39	19.17	33	PASS
Band41	5MHz	256QAM	41565	1RB#0	17.89	18.67	33	PASS
Band41	5MHz	256QAM	41565	1RB#12	17.95	18.73	33	PASS
Band41	5MHz	256QAM	41565	1RB#24	17.82	18.6	33	PASS

Band41	5MHz	256QAM	41565	25RB#0	18.19	18.97	33	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.71	23.49	33	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.79	23.57	33	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.69	23.47	33	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.35	22.13	33	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.39	23.17	33	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.50	23.28	33	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.44	23.22	33	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.30	22.08	33	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.22	23	33	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.28	23.06	33	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.17	22.95	33	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.11	21.89	33	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.34	24.12	33	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.32	24.1	33	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.28	24.06	33	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.36	23.14	33	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.33	24.11	33	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.32	24.1	33	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.34	24.12	33	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.34	23.12	33	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.86	23.64	33	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.09	23.87	33	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.90	23.68	33	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.07	22.85	33	PASS
Band41	10MHz	64QAM	39700	1RB#0	21.73	22.51	33	PASS
Band41	10MHz	64QAM	39700	1RB#24	21.57	22.35	33	PASS
Band41	10MHz	64QAM	39700	1RB#49	21.75	22.53	33	PASS
Band41	10MHz	64QAM	39700	50RB#0	20.42	21.2	33	PASS
Band41	10MHz	64QAM	40620	1RB#0	20.89	21.67	33	PASS
Band41	10MHz	64QAM	40620	1RB#24	21.02	21.8	33	PASS
Band41	10MHz	64QAM	40620	1RB#49	20.97	21.75	33	PASS
Band41	10MHz	64QAM	40620	50RB#0	20.32	21.1	33	PASS
Band41	10MHz	64QAM	41540	1RB#0	21.26	22.04	33	PASS
Band41	10MHz	64QAM	41540	1RB#24	21.58	22.36	33	PASS
Band41	10MHz	64QAM	41540	1RB#49	21.33	22.11	33	PASS
Band41	10MHz	64QAM	41540	50RB#0	19.98	20.76	33	PASS
Band41	10MHz	256QAM	39700	1RB#0	18.36	19.14	33	PASS
Band41	10MHz	256QAM	39700	1RB#24	18.41	19.19	33	PASS
Band41	10MHz	256QAM	39700	1RB#49	18.37	19.15	33	PASS
Band41	10MHz	256QAM	39700	50RB#0	18.45	19.23	33	PASS

Band41	10MHz	256QAM	40620	1RB#0	17.99	18.77	33	PASS
Band41	10MHz	256QAM	40620	1RB#24	18.06	18.84	33	PASS
Band41	10MHz	256QAM	40620	1RB#49	18.03	18.81	33	PASS
Band41	10MHz	256QAM	40620	50RB#0	18.43	19.21	33	PASS
Band41	10MHz	256QAM	41540	1RB#0	18.07	18.85	33	PASS
Band41	10MHz	256QAM	41540	1RB#24	18.34	19.12	33	PASS
Band41	10MHz	256QAM	41540	1RB#49	18.08	18.86	33	PASS
Band41	10MHz	256QAM	41540	50RB#0	18.03	18.81	33	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.59	23.37	33	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.54	23.32	33	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.61	23.39	33	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.36	22.14	33	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.97	22.75	33	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.04	22.82	33	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.00	22.78	33	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.36	22.14	33	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.94	22.72	33	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.15	22.93	33	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.88	22.66	33	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.02	21.8	33	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.15	23.93	33	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.15	23.93	33	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.19	23.97	33	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.33	23.11	33	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.34	24.12	33	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.29	24.07	33	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.40	24.18	33	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.32	23.1	33	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.84	23.62	33	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.09	23.87	33	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.12	23.9	33	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.99	22.77	33	PASS
Band41	15MHz	64QAM	39725	1RB#0	21.46	22.24	33	PASS
Band41	15MHz	64QAM	39725	1RB#38	21.50	22.28	33	PASS
Band41	15MHz	64QAM	39725	1RB#74	21.50	22.28	33	PASS
Band41	15MHz	64QAM	39725	75RB#0	20.40	21.18	33	PASS
Band41	15MHz	64QAM	40620	1RB#0	21.44	22.22	33	PASS
Band41	15MHz	64QAM	40620	1RB#38	21.48	22.26	33	PASS
Band41	15MHz	64QAM	40620	1RB#74	21.57	22.35	33	PASS
Band41	15MHz	64QAM	40620	75RB#0	20.36	21.14	33	PASS
Band41	15MHz	64QAM	41515	1RB#0	21.23	22.01	33	PASS

Band41	15MHz	64QAM	41515	1RB#38	21.53	22.31	33	PASS
Band41	15MHz	64QAM	41515	1RB#74	21.47	22.25	33	PASS
Band41	15MHz	64QAM	41515	75RB#0	20.11	20.89	33	PASS
Band41	15MHz	256QAM	39725	1RB#0	18.25	19.03	33	PASS
Band41	15MHz	256QAM	39725	1RB#38	18.21	18.99	33	PASS
Band41	15MHz	256QAM	39725	1RB#74	18.38	19.16	33	PASS
Band41	15MHz	256QAM	39725	75RB#0	18.41	19.19	33	PASS
Band41	15MHz	256QAM	40620	1RB#0	18.14	18.92	33	PASS
Band41	15MHz	256QAM	40620	1RB#38	18.08	18.86	33	PASS
Band41	15MHz	256QAM	40620	1RB#74	18.20	18.98	33	PASS
Band41	15MHz	256QAM	40620	75RB#0	18.33	19.11	33	PASS
Band41	15MHz	256QAM	41515	1RB#0	18.02	18.8	33	PASS
Band41	15MHz	256QAM	41515	1RB#38	18.34	19.12	33	PASS
Band41	15MHz	256QAM	41515	1RB#74	18.28	19.06	33	PASS
Band41	15MHz	256QAM	41515	75RB#0	17.97	18.75	33	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.42	23.2	33	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.46	23.24	33	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.46	23.24	33	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.35	22.13	33	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.13	22.91	33	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.11	22.89	33	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.17	22.95	33	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.35	22.13	33	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.83	22.61	33	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.15	22.93	33	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.15	22.93	33	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.05	21.83	33	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.19	23.97	33	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.15	23.93	33	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.16	23.94	33	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.35	23.13	33	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.26	24.04	33	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.14	23.92	33	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.15	23.93	33	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.35	23.13	33	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.76	23.54	33	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.14	23.92	33	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.07	23.85	33	PASS
Band41	20MHz	QPSK	41490	100RB#0	21.97	22.75	33	PASS
Band41	20MHz	64QAM	39750	1RB#0	21.02	21.8	33	PASS
Band41	20MHz	64QAM	39750	1RB#49	21.11	21.89	33	PASS

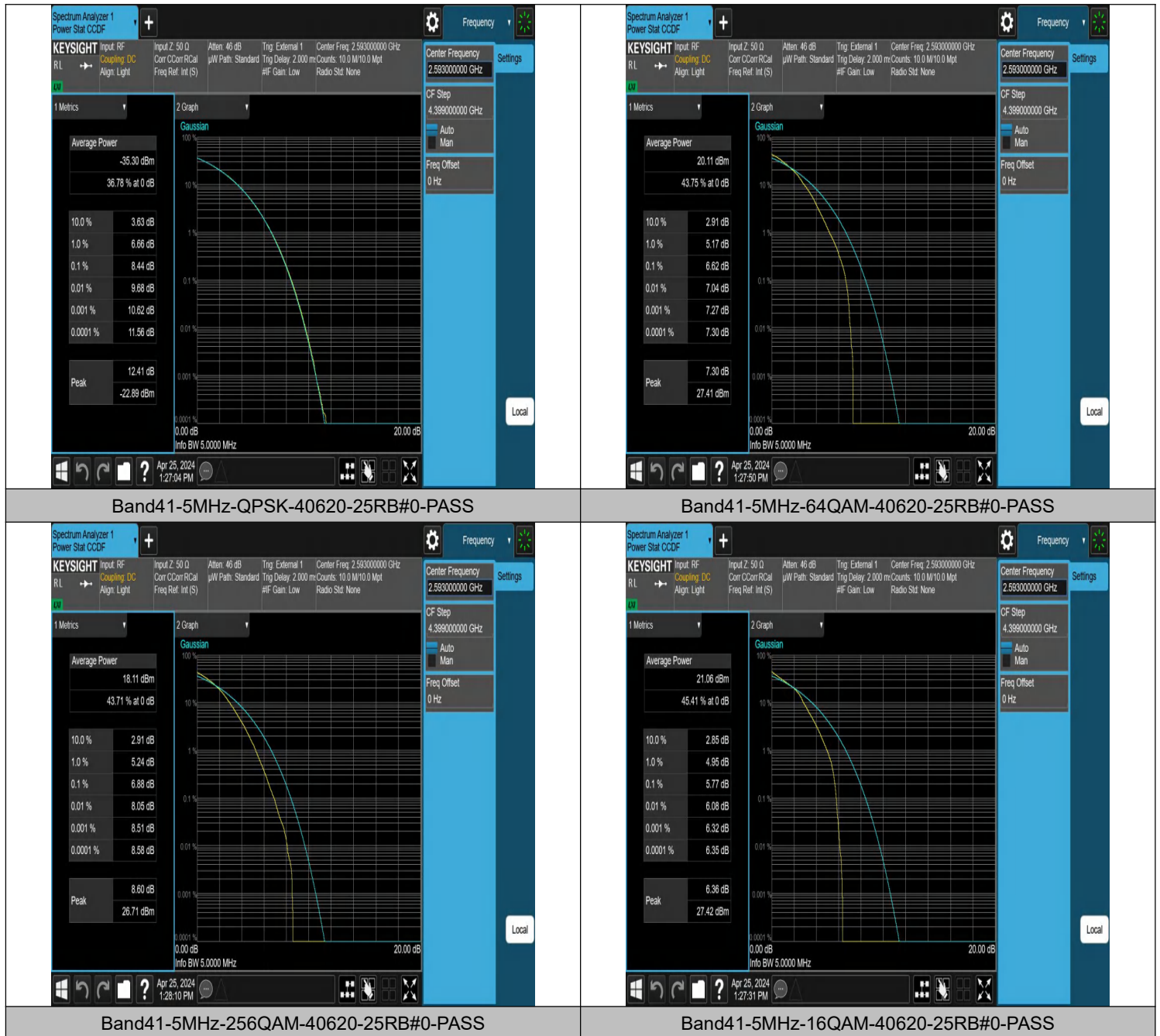
Band41	20MHz	64QAM	39750	1RB#99	21.07	21.85	33	PASS
Band41	20MHz	64QAM	39750	100RB#0	20.34	21.12	33	PASS
Band41	20MHz	64QAM	40620	1RB#0	21.36	22.14	33	PASS
Band41	20MHz	64QAM	40620	1RB#49	21.27	22.05	33	PASS
Band41	20MHz	64QAM	40620	1RB#99	21.34	22.12	33	PASS
Band41	20MHz	64QAM	40620	100RB#0	20.33	21.11	33	PASS
Band41	20MHz	64QAM	41490	1RB#0	20.82	21.6	33	PASS
Band41	20MHz	64QAM	41490	1RB#49	21.22	22	33	PASS
Band41	20MHz	64QAM	41490	1RB#99	21.16	21.94	33	PASS
Band41	20MHz	64QAM	41490	100RB#0	19.95	20.73	33	PASS
Band41	20MHz	256QAM	39750	1RB#0	18.03	18.81	33	PASS
Band41	20MHz	256QAM	39750	1RB#49	17.89	18.67	33	PASS
Band41	20MHz	256QAM	39750	1RB#99	18.03	18.81	33	PASS
Band41	20MHz	256QAM	39750	100RB#0	18.31	19.09	33	PASS
Band41	20MHz	256QAM	40620	1RB#0	17.95	18.73	33	PASS
Band41	20MHz	256QAM	40620	1RB#49	17.79	18.57	33	PASS
Band41	20MHz	256QAM	40620	1RB#99	17.94	18.72	33	PASS
Band41	20MHz	256QAM	40620	100RB#0	18.37	19.15	33	PASS
Band41	20MHz	256QAM	41490	1RB#0	18.10	18.88	33	PASS
Band41	20MHz	256QAM	41490	1RB#49	18.48	19.26	33	PASS
Band41	20MHz	256QAM	41490	1RB#99	18.48	19.26	33	PASS
Band41	20MHz	256QAM	41490	100RB#0	17.99	18.77	33	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.19	22.97	33	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.19	22.97	33	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.25	23.03	33	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.29	22.07	33	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.96	22.74	33	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.76	22.54	33	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.89	22.67	33	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.31	22.09	33	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.52	22.3	33	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.83	22.61	33	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.77	22.55	33	PASS
Band41	20MHz	16QAM	41490	100RB#0	20.99	21.77	33	PASS

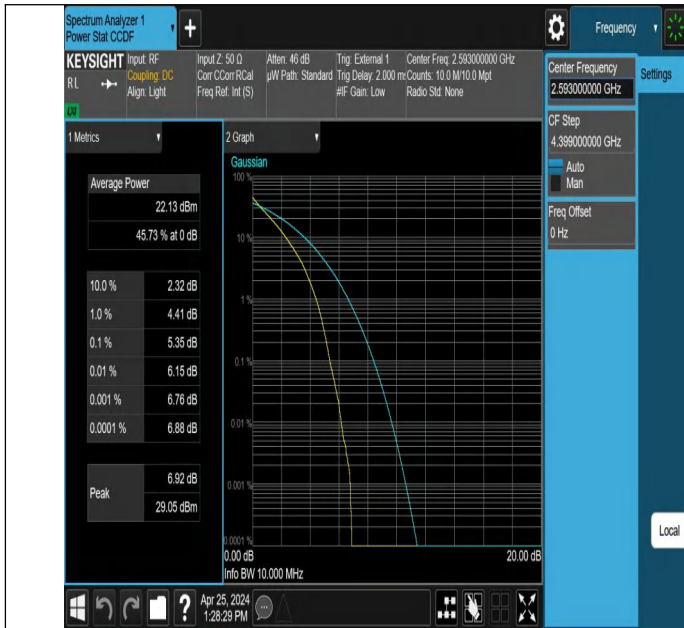
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	40620	25RB#0	8.44	13	PASS
Band41	5MHz	64QAM	40620	25RB#0	6.62	13	PASS
Band41	5MHz	256QAM	40620	25RB#0	6.88	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	5.77	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	5.35	13	PASS
Band41	10MHz	64QAM	40620	50RB#0	6.77	13	PASS
Band41	10MHz	256QAM	40620	50RB#0	6.67	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	5.81	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	4.90	13	PASS
Band41	15MHz	64QAM	40620	75RB#0	6.63	13	PASS
Band41	15MHz	256QAM	40620	75RB#0	6.66	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	5.80	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.21	13	PASS
Band41	20MHz	64QAM	40620	100RB#0	6.69	13	PASS
Band41	20MHz	256QAM	40620	100RB#0	6.57	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	6.05	13	PASS

Test Graphs

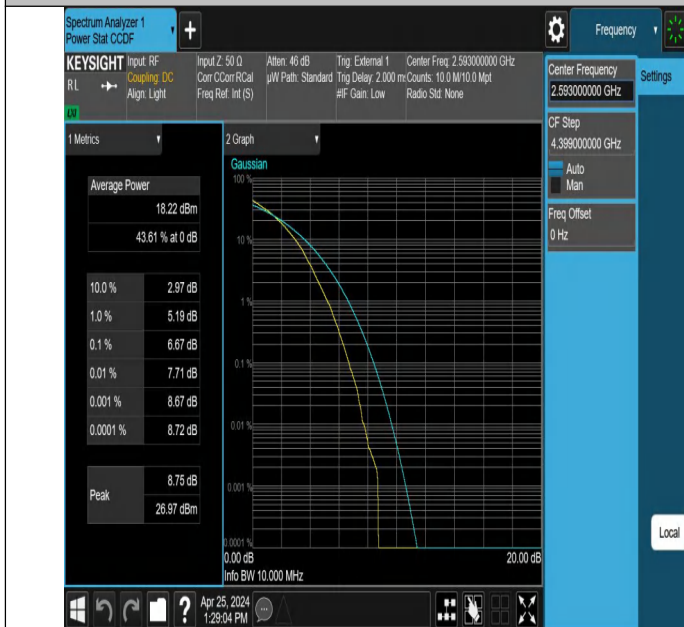




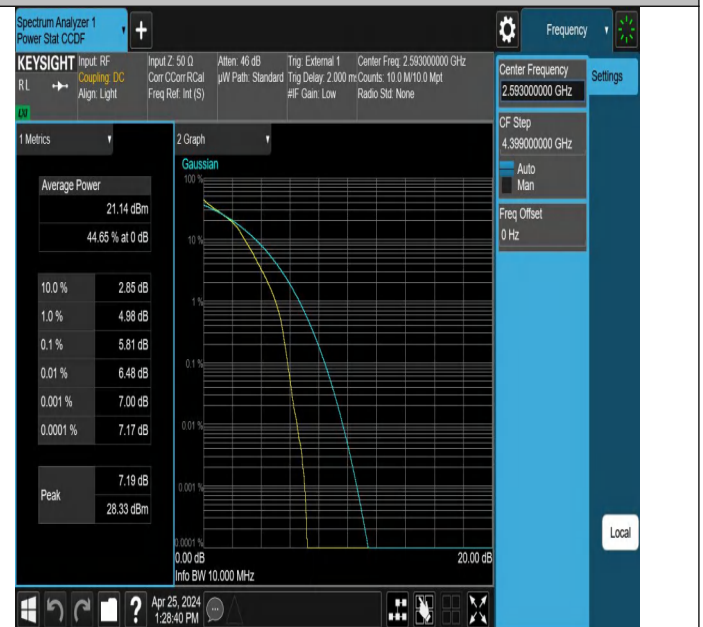
Band41-10MHz-QPSK-40620-50RB#0-PASS



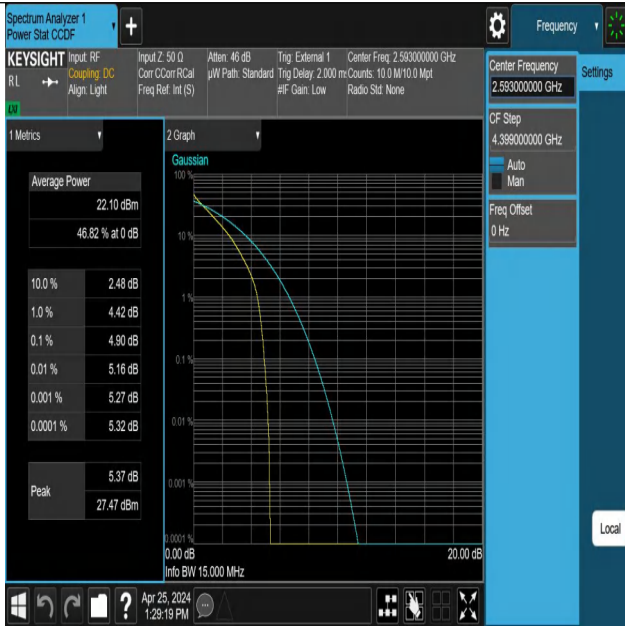
Band41-10MHz-64QAM-40620-50RB#0-PASS



Band41-10MHz-256QAM-40620-50RB#0-PASS



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



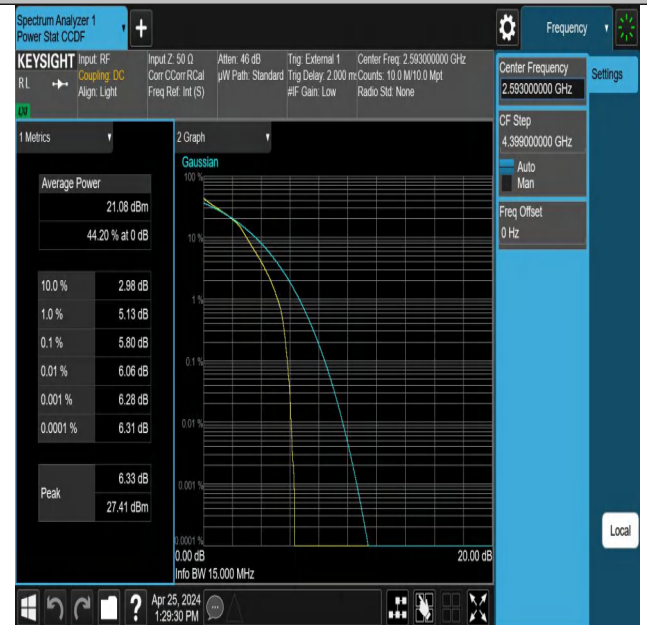
Band41-15MHz-QPSK-40620-75RB#0-PASS



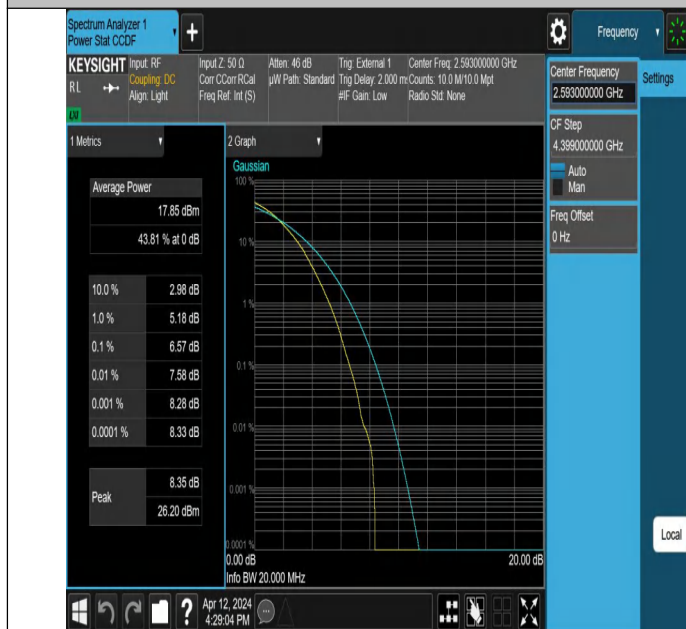
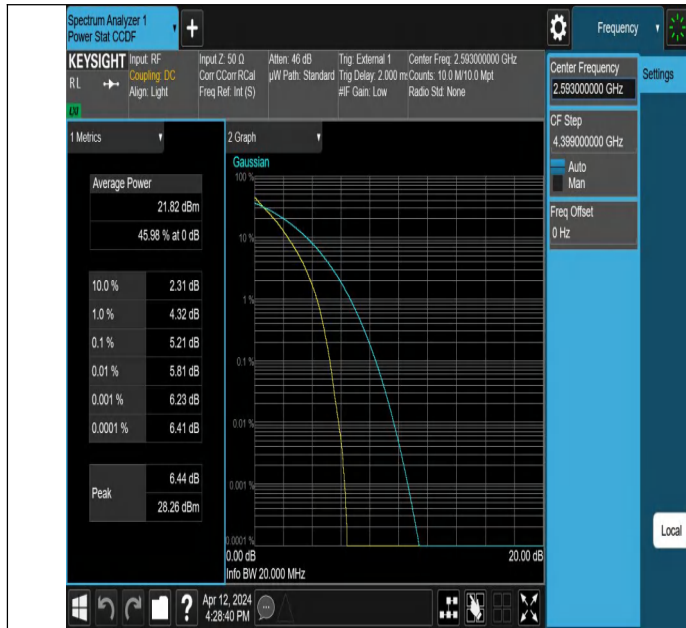
Band41-15MHz-64QAM-40620-75RB#0-PASS



Band41-15MHz-256QAM-40620-75RB#0-PASS



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

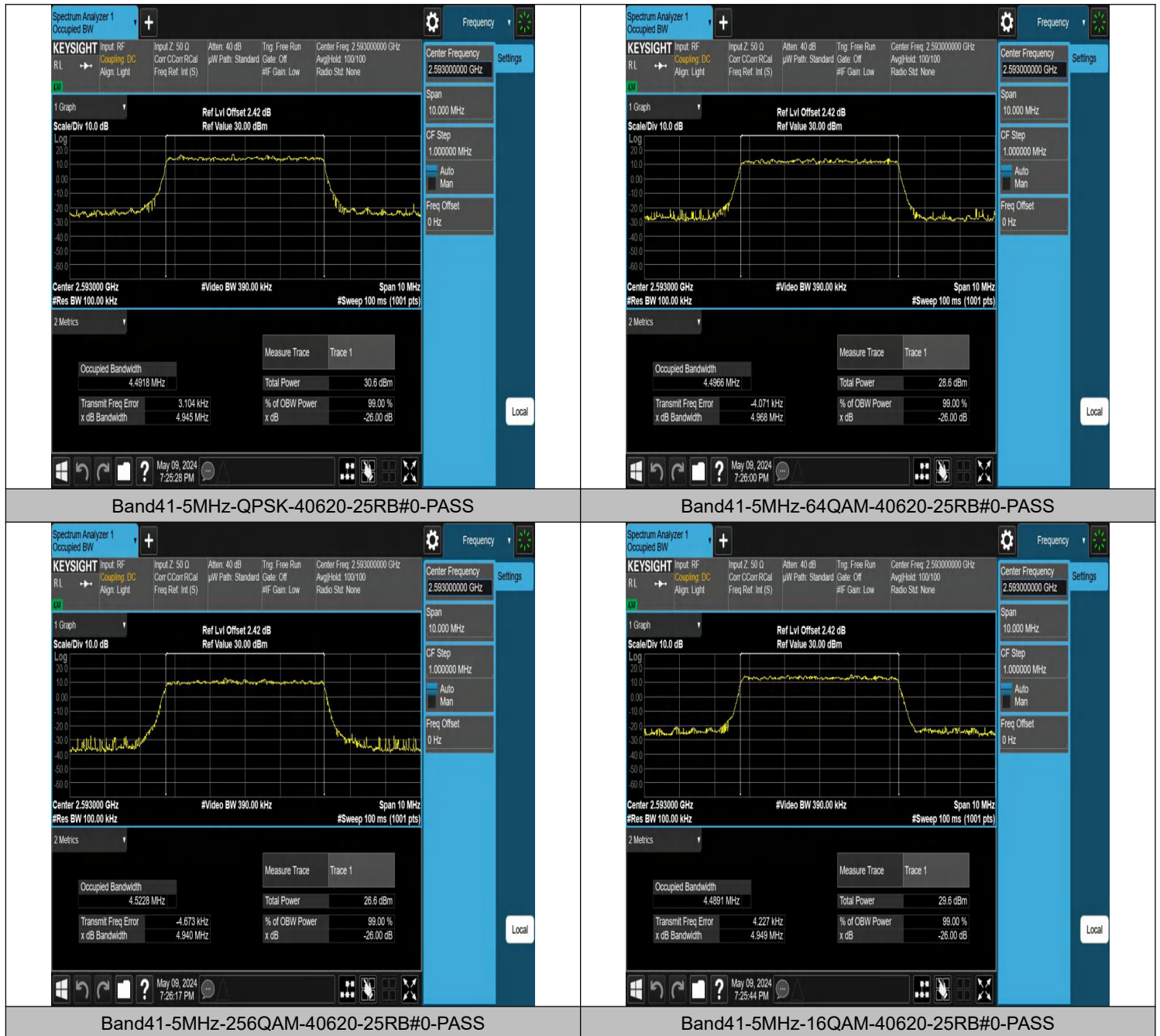


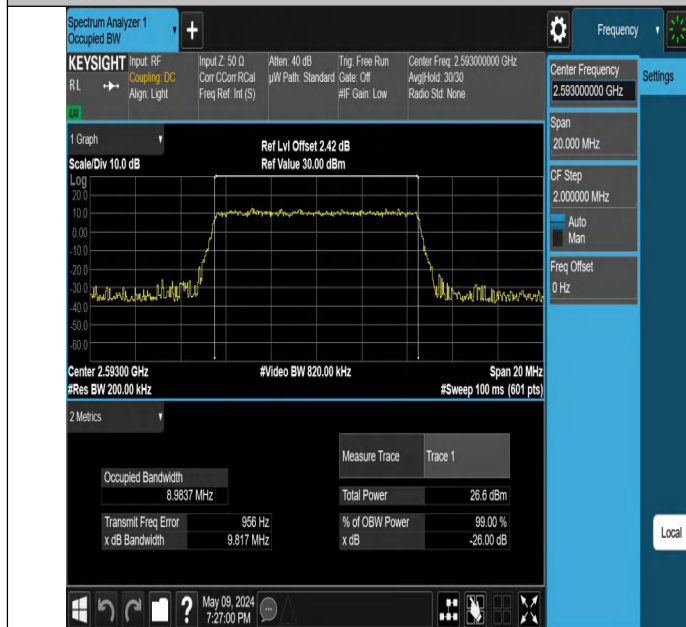
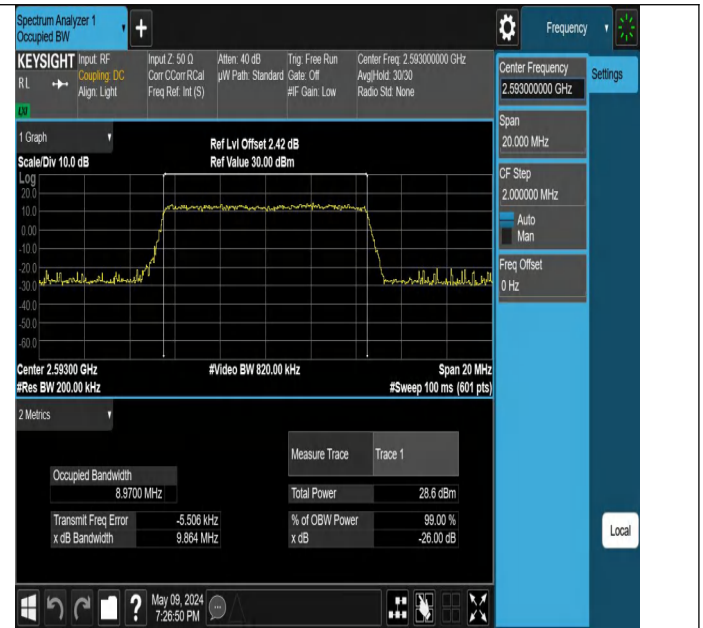
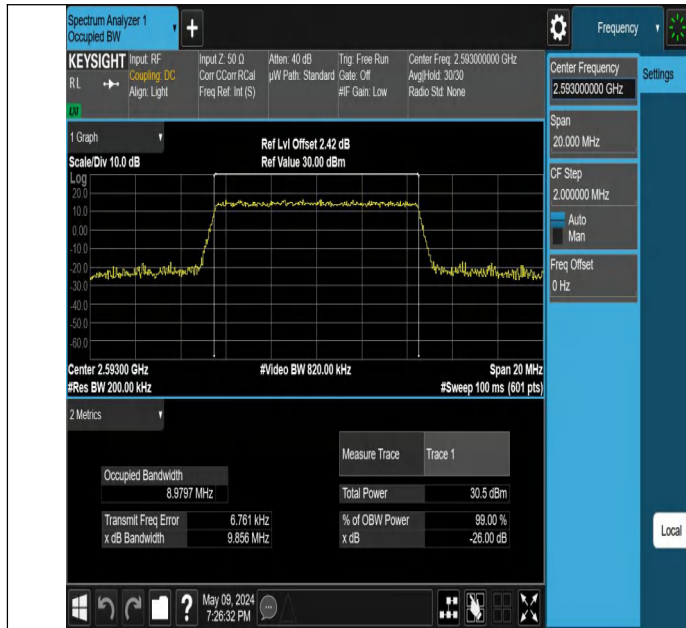
26dB Bandwidth and Occupied Bandwidth

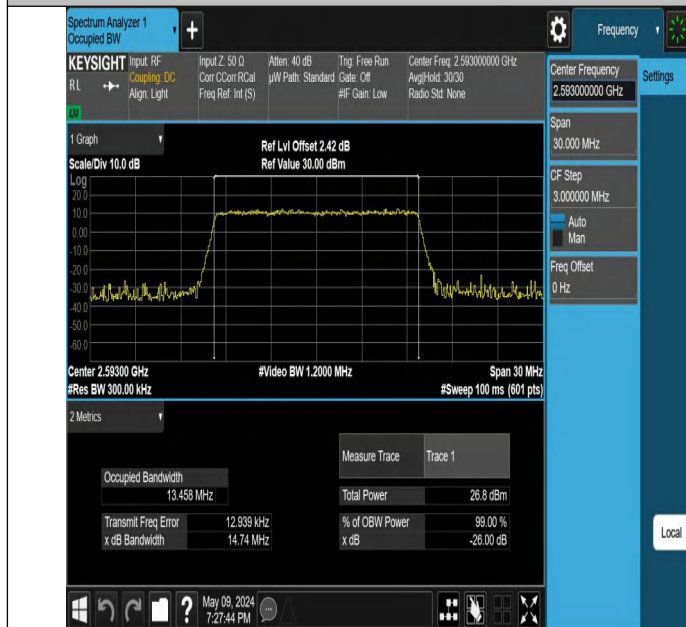
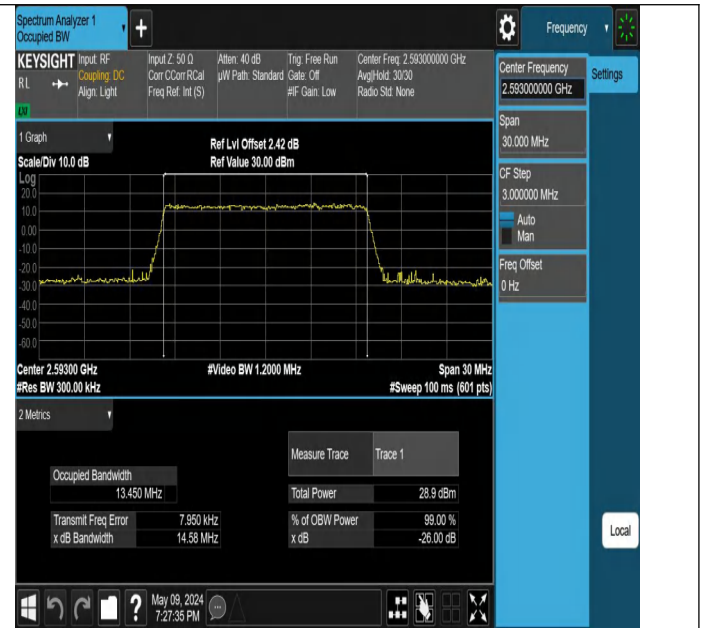
Test Result

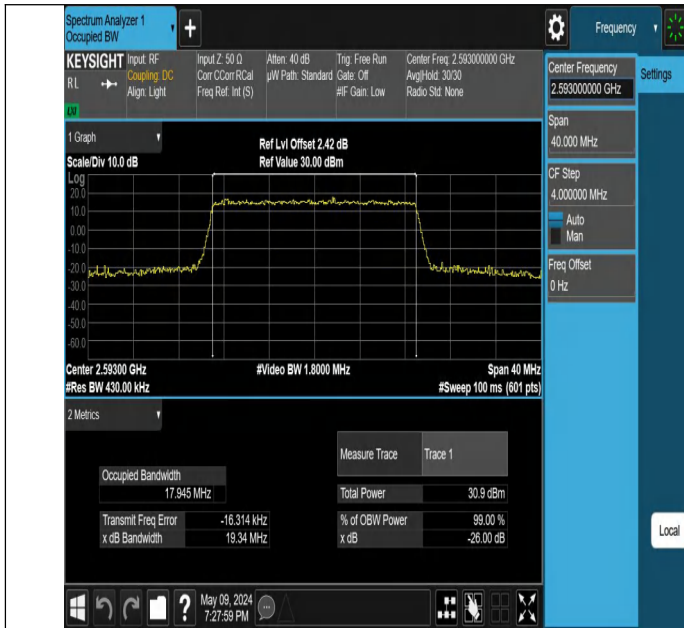
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40620	25RB#0	4.4918	4.945	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.4966	4.968	PASS
Band41	5MHz	256QAM	40620	25RB#0	4.5228	4.940	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4891	4.949	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9797	9.856	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.9700	9.864	PASS
Band41	10MHz	256QAM	40620	50RB#0	8.9837	9.817	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9859	9.755	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.471	14.62	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.450	14.58	PASS
Band41	15MHz	256QAM	40620	75RB#0	13.458	14.74	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.479	14.70	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.945	19.34	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.877	19.54	PASS
Band41	20MHz	256QAM	40620	100RB#0	17.979	19.50	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.907	19.54	PASS

Test Graphs





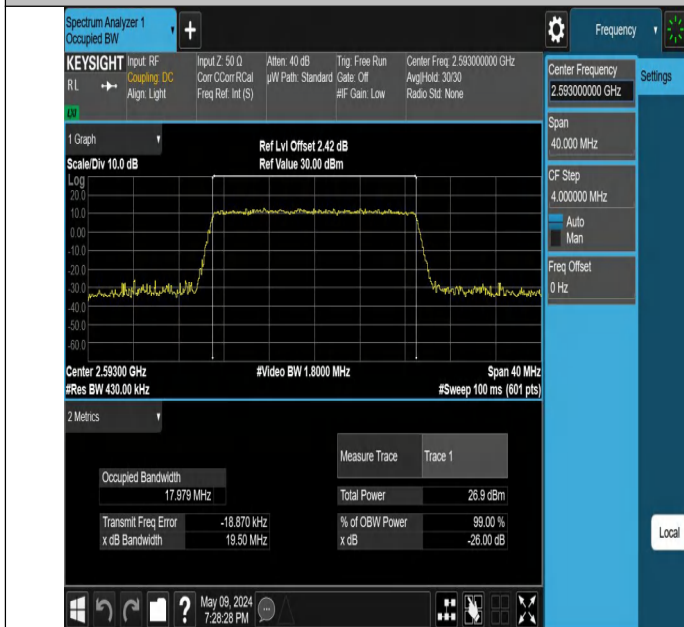




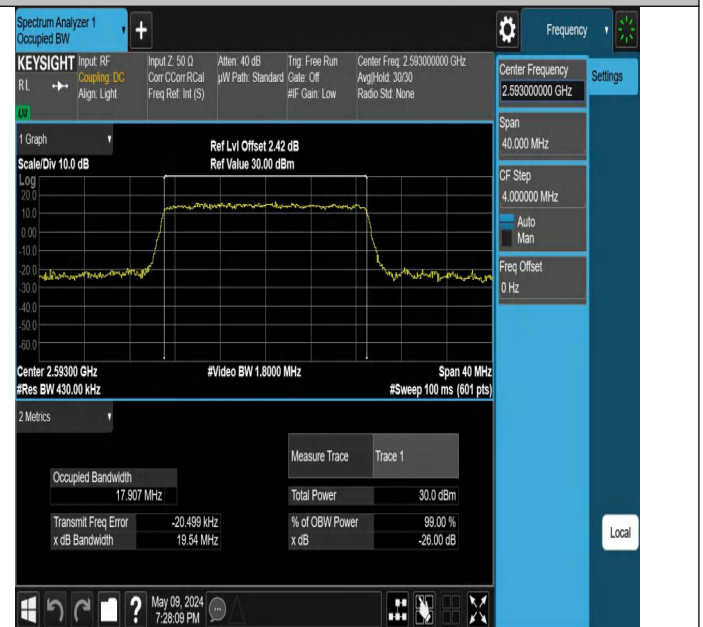
Band41-20MHz-QPSK-40620-100RB#0-PASS



Band41-20MHz-64QAM-40620-100RB#0-PASS



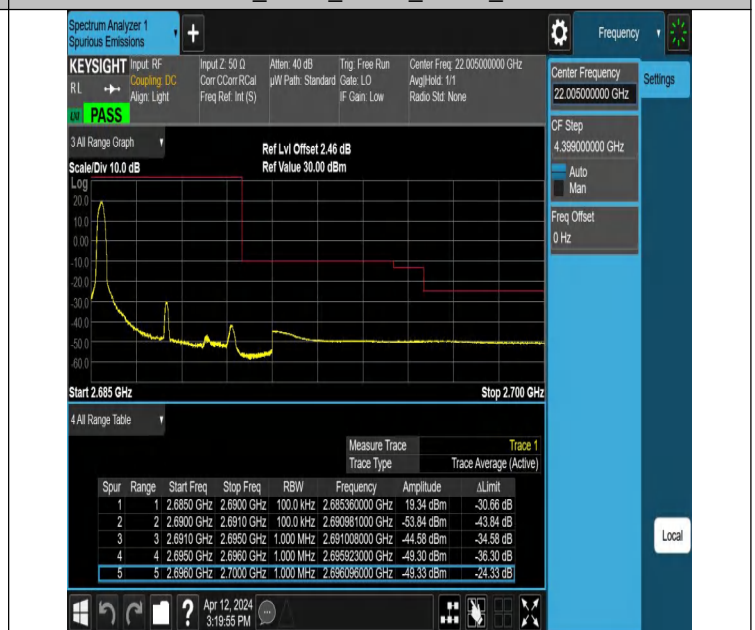
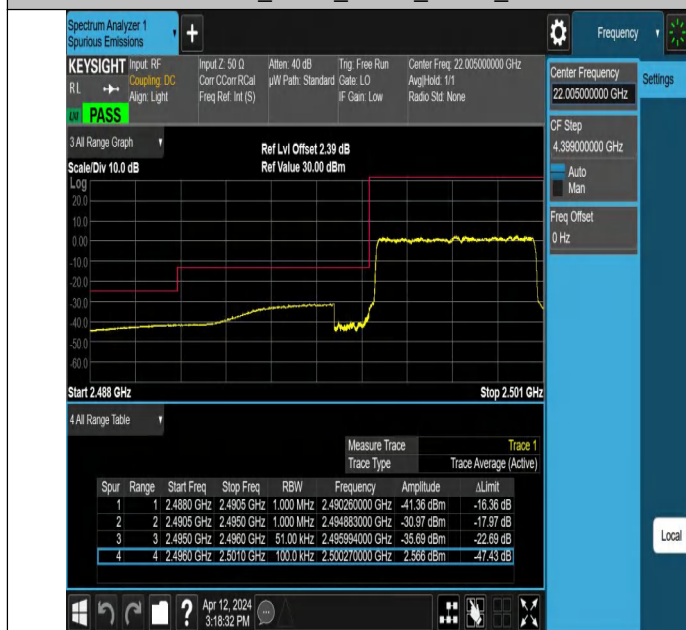
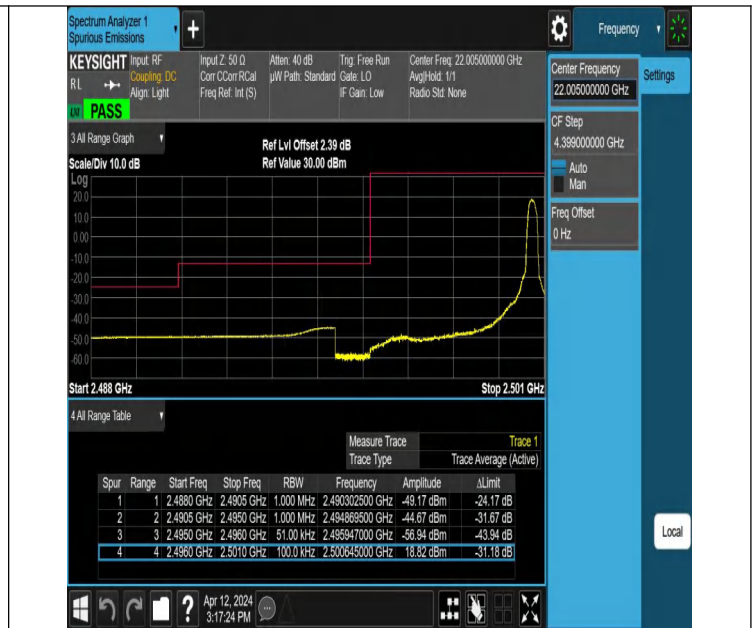
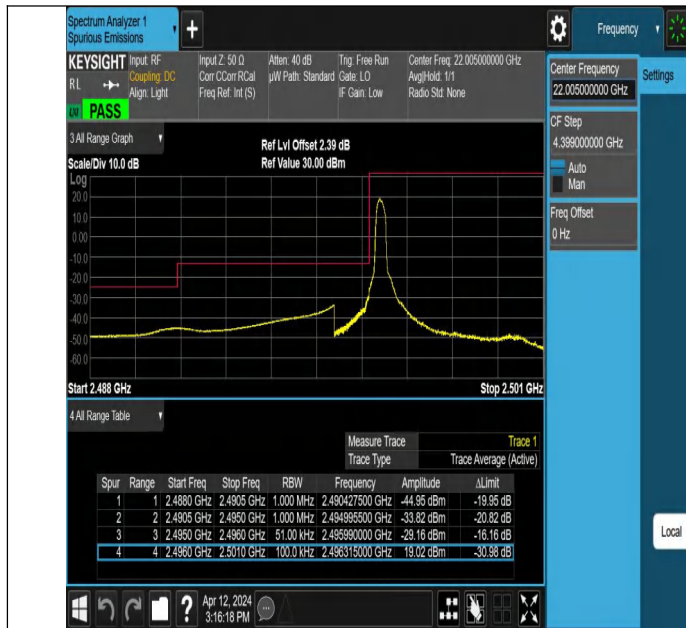
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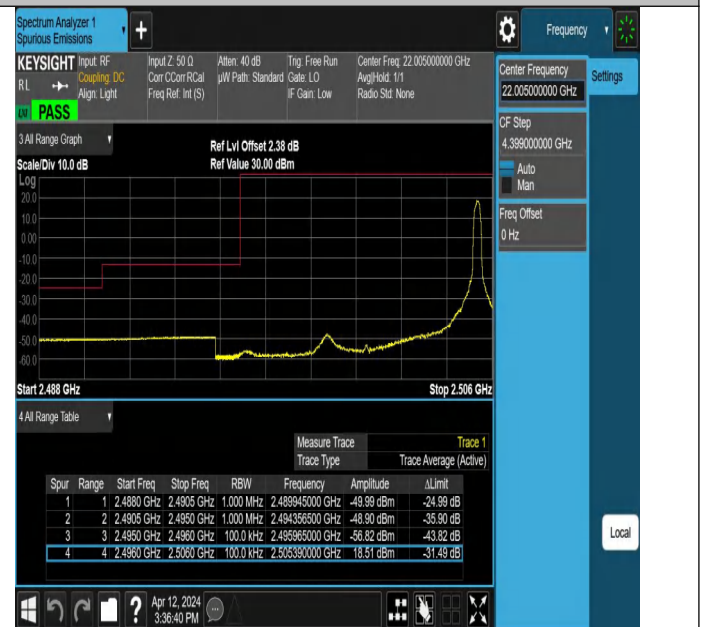
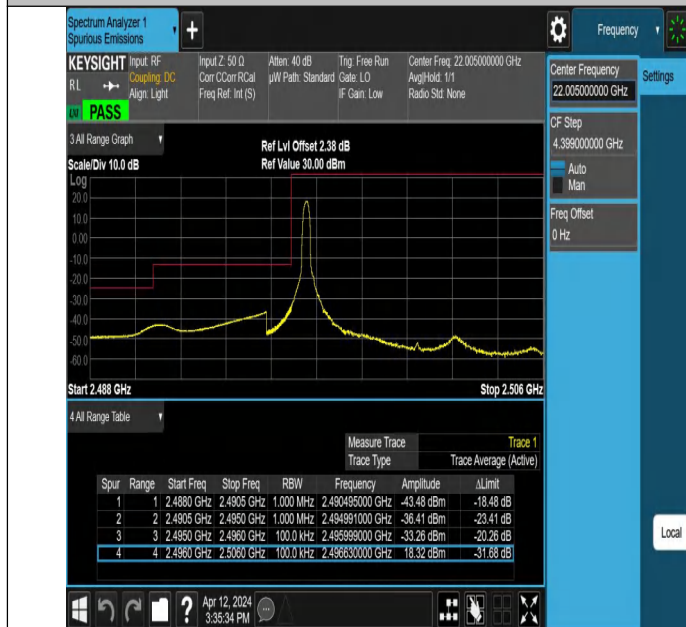
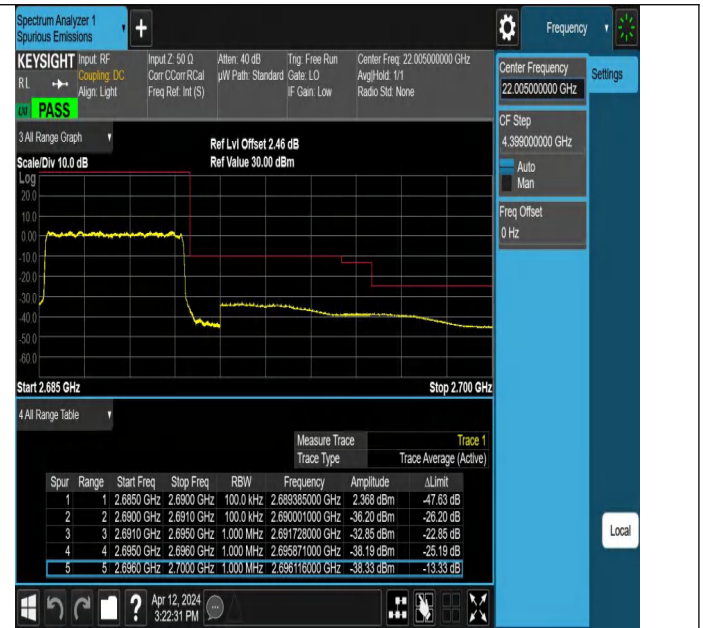
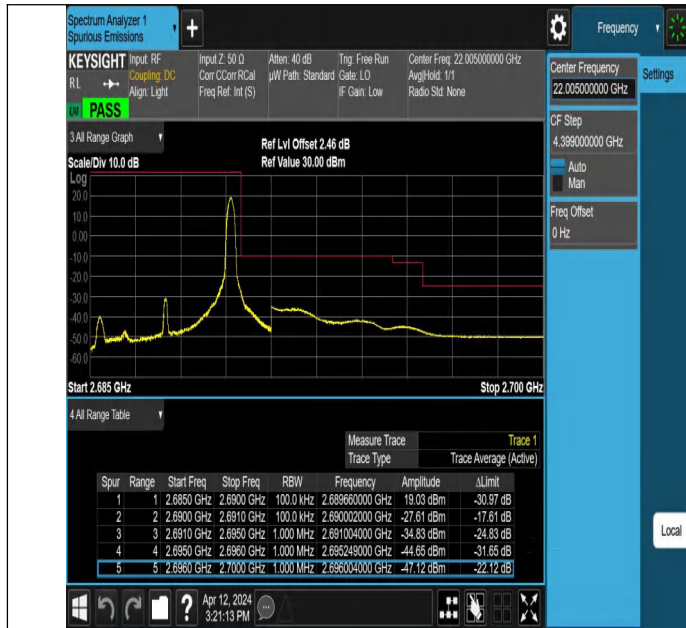


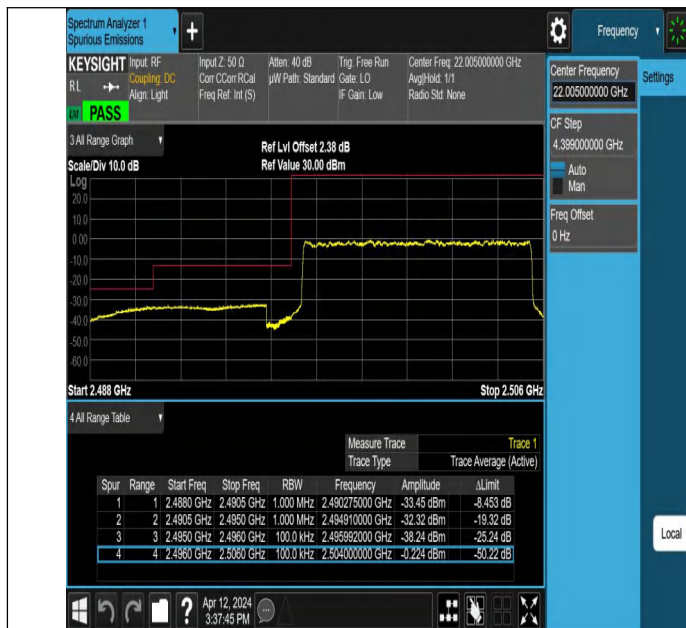
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Band Edge

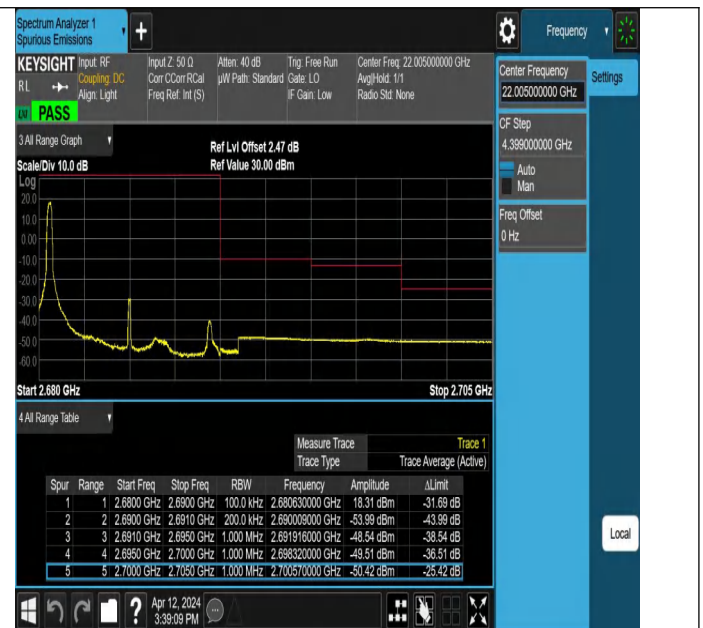
Test Graphs



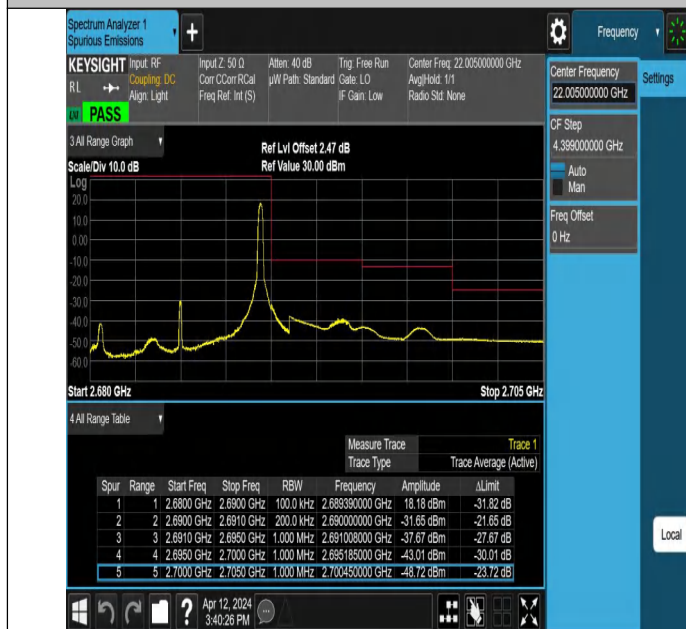




Band41_10MHz_QPSK_39700_50RB#0



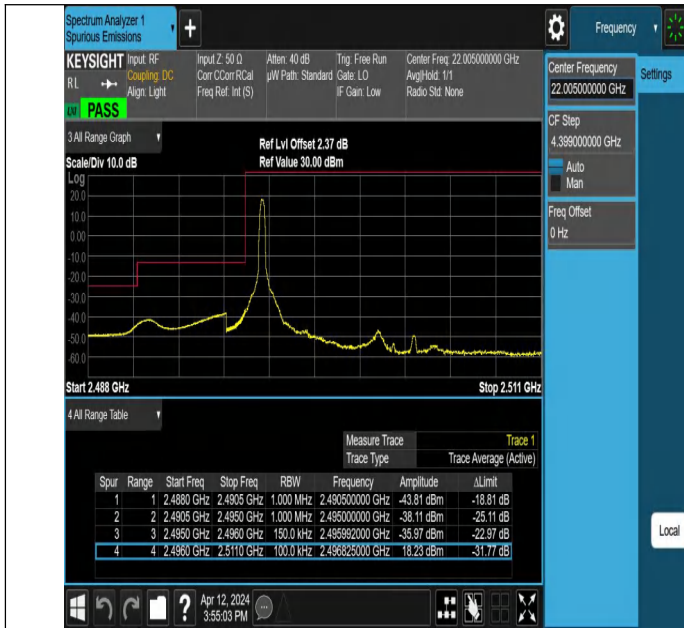
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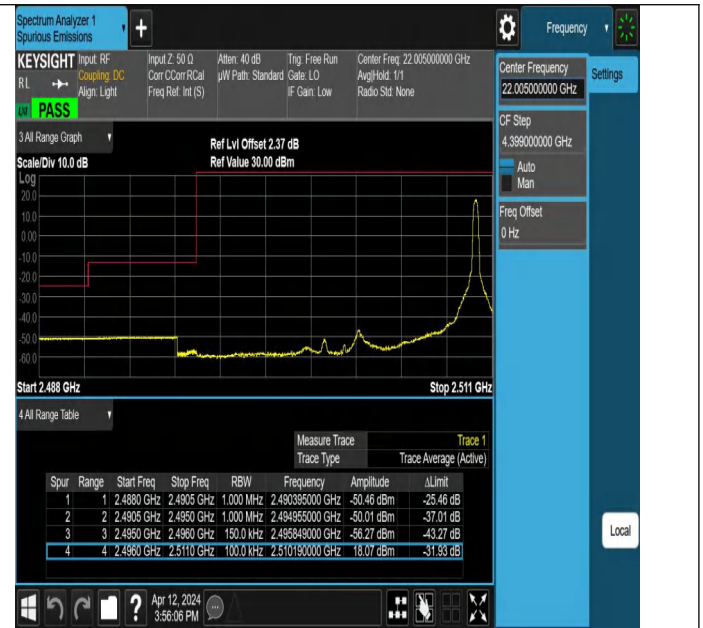
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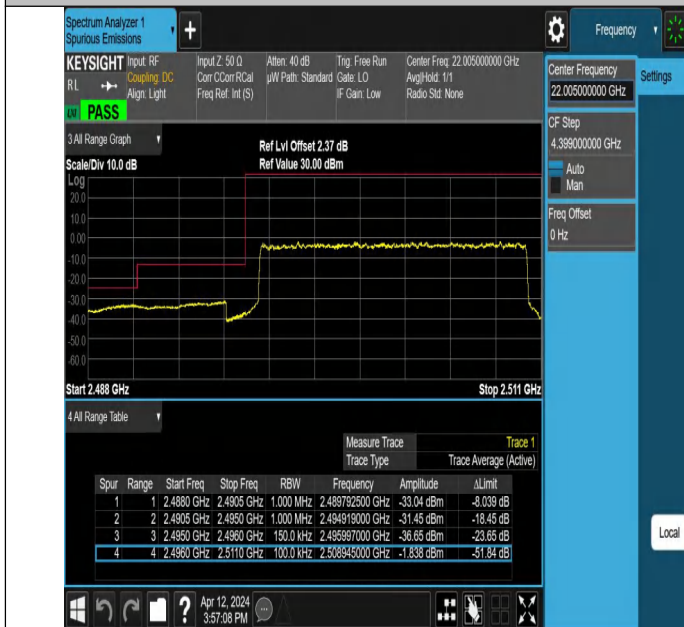
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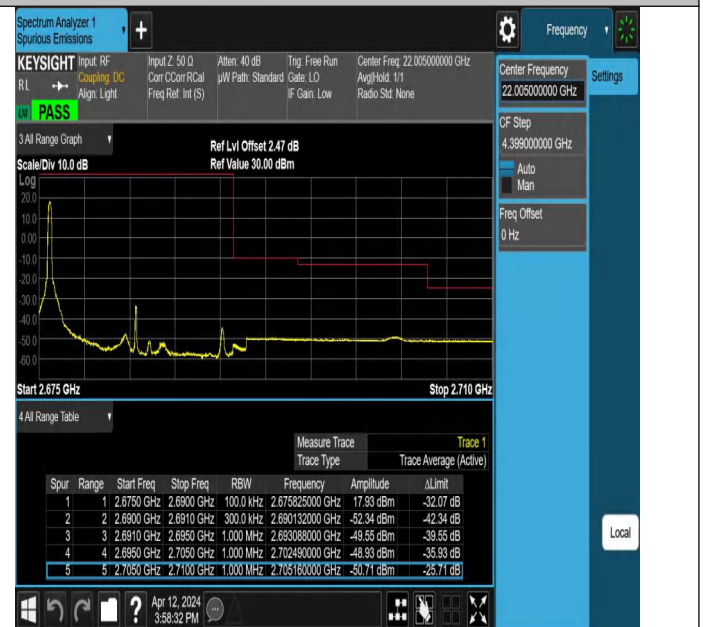
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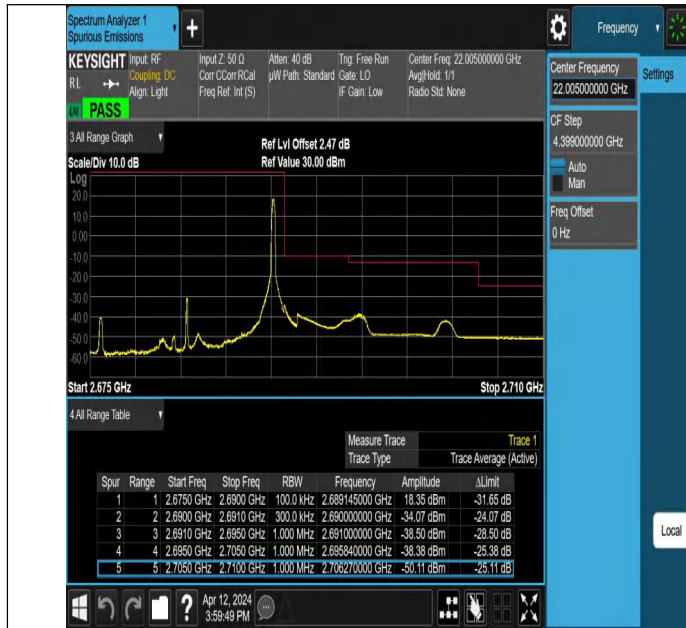
Band41_15MHz_QPSK_39725_1RB#74



Band41_15MHz_QPSK_39725_75RB#0



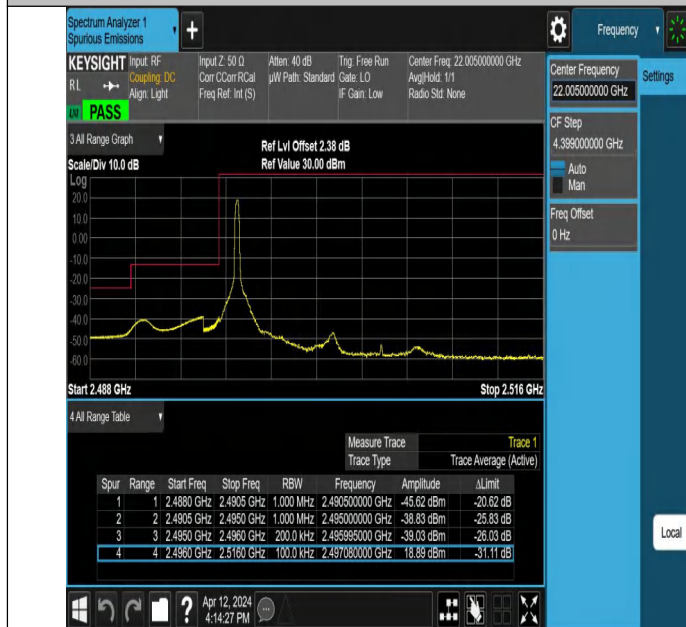
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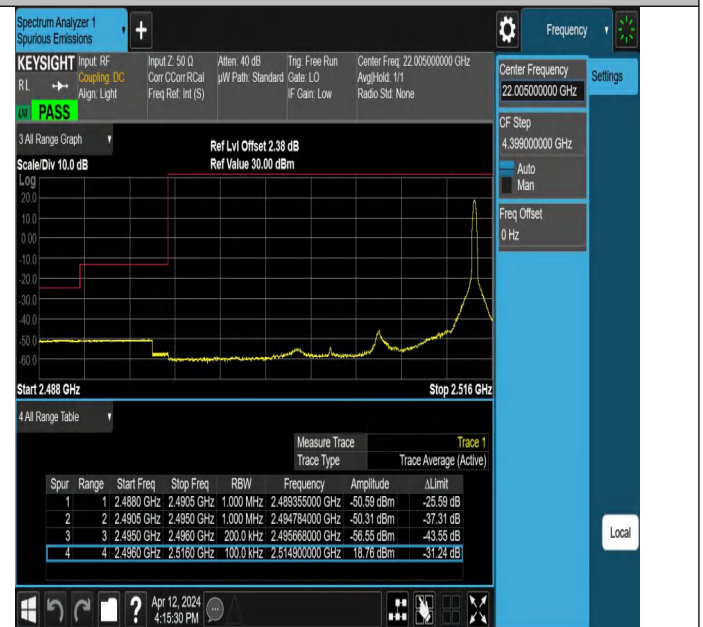
Band41_15MHz_QPSK_41515_1RB#74



Band41_15MHz_QPSK_41515_75RB#0



Band41_20MHz_QPSK_39750_1RB#0



Band41_20MHz_QPSK_39750_1RB#99