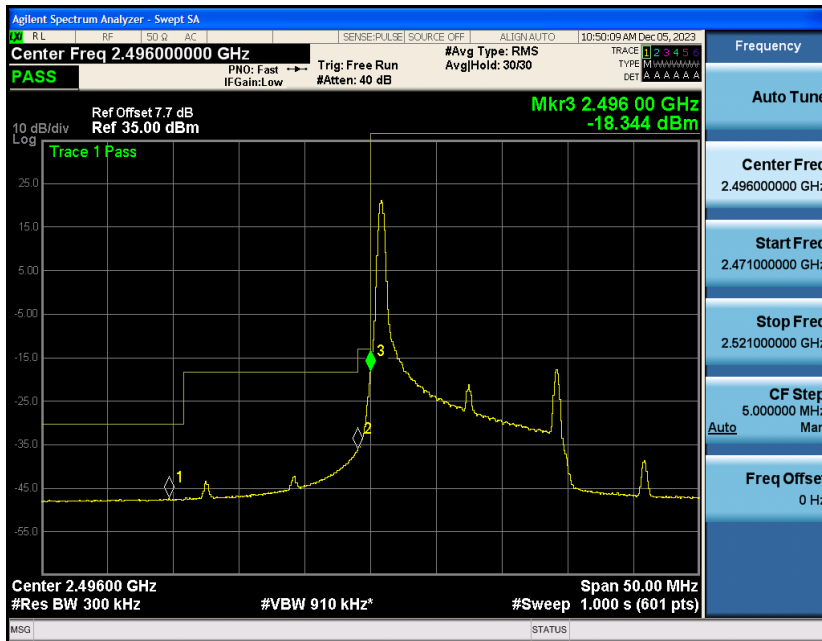
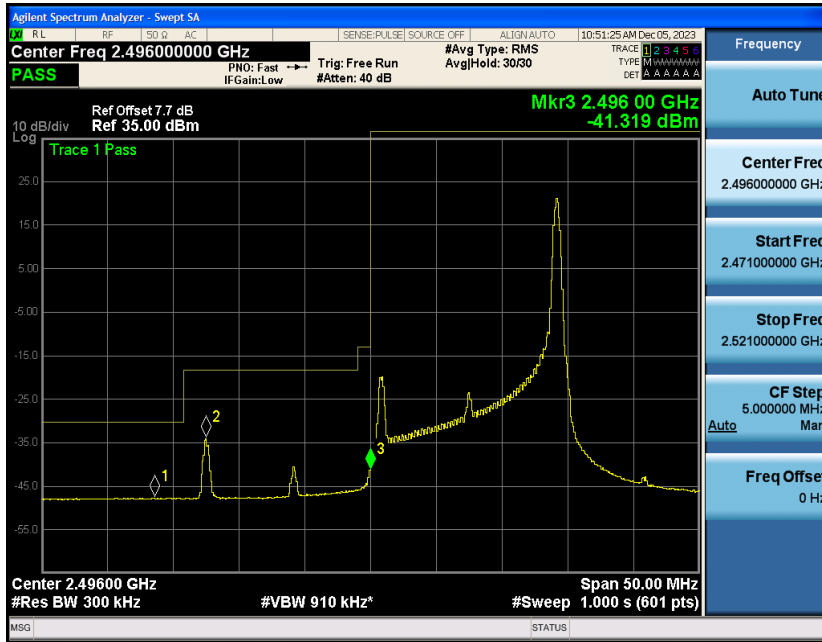


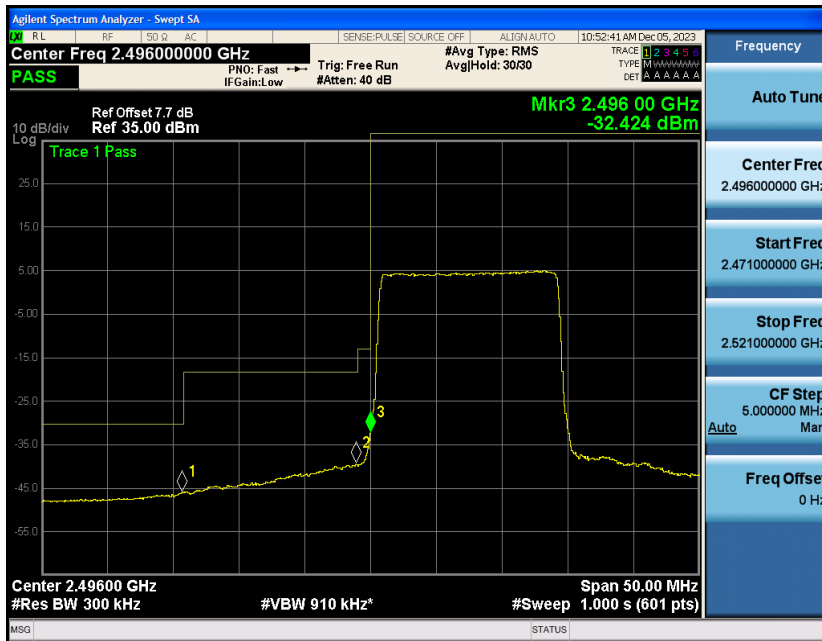
Band41-15MHz-16QAM-39725-1RB#0



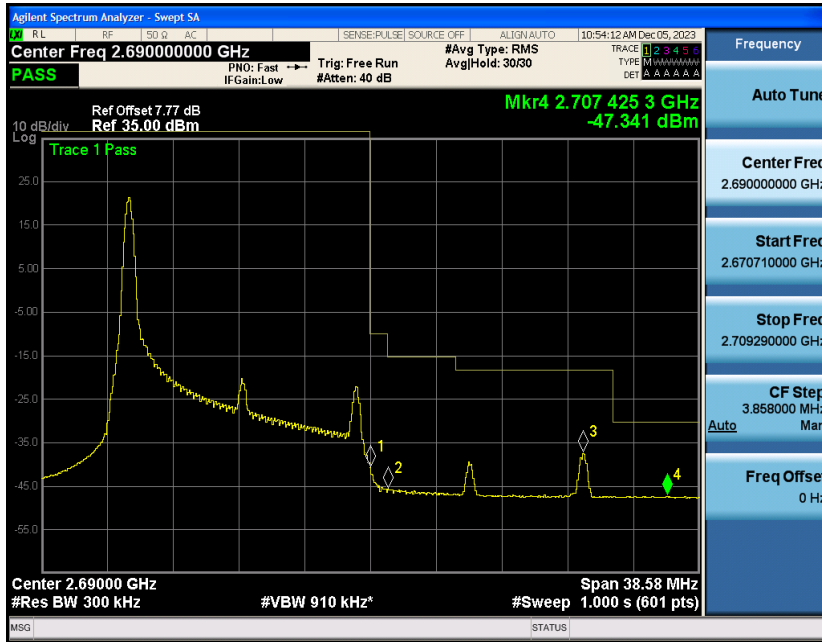
Band41-15MHz-16QAM-39725-1RB#74



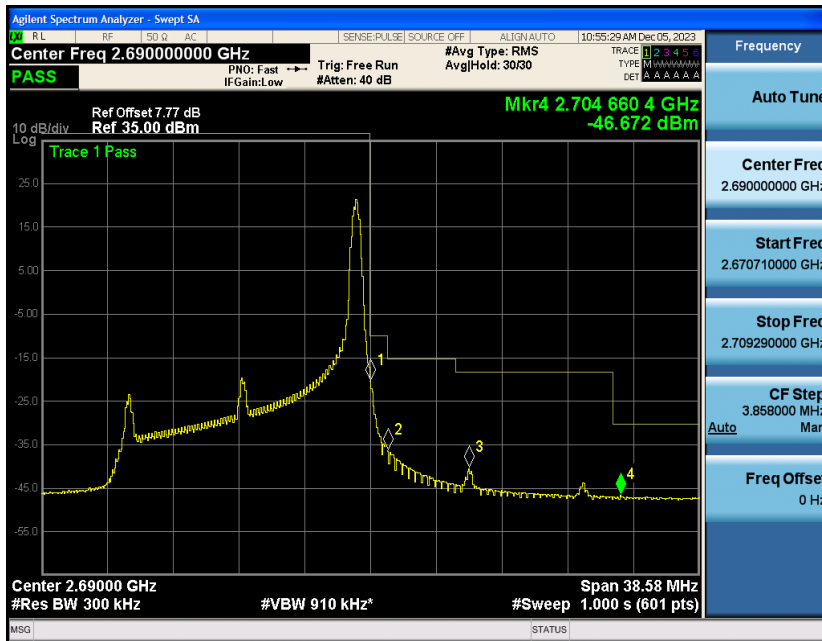
Band41-15MHz-16QAM-39725-75RB#0



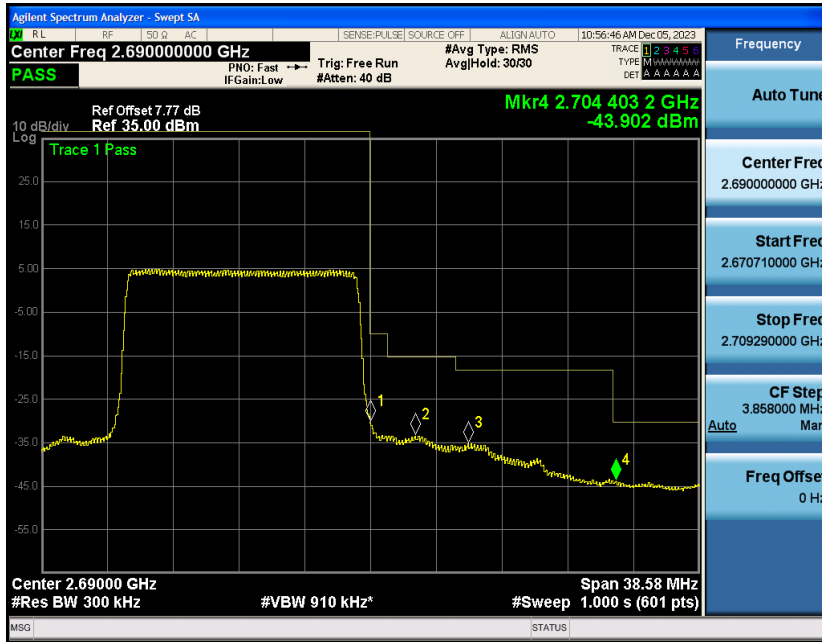
Band41-15MHz-16QAM-41515-1RB#0



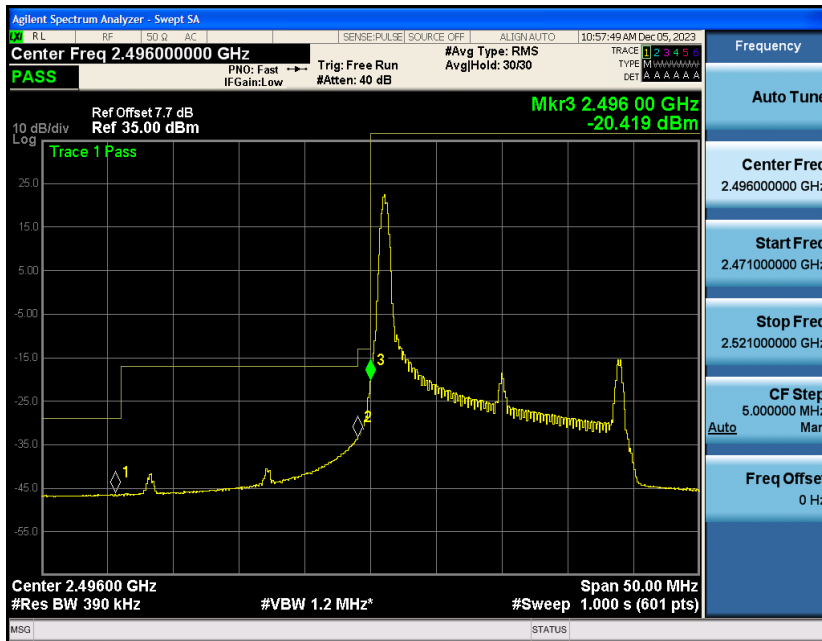
Band41-15MHz-16QAM-41515-1RB#74



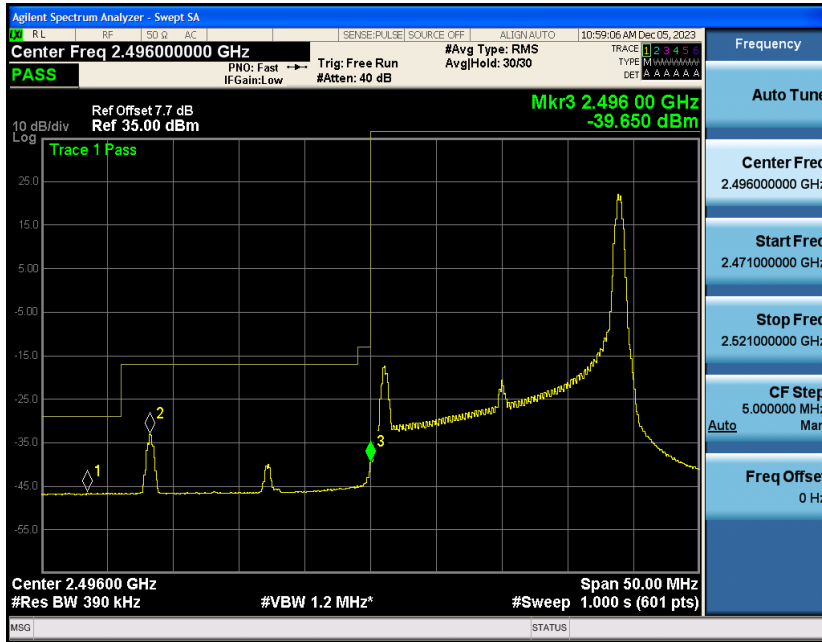
Band41-15MHz-16QAM-41515-75RB#0



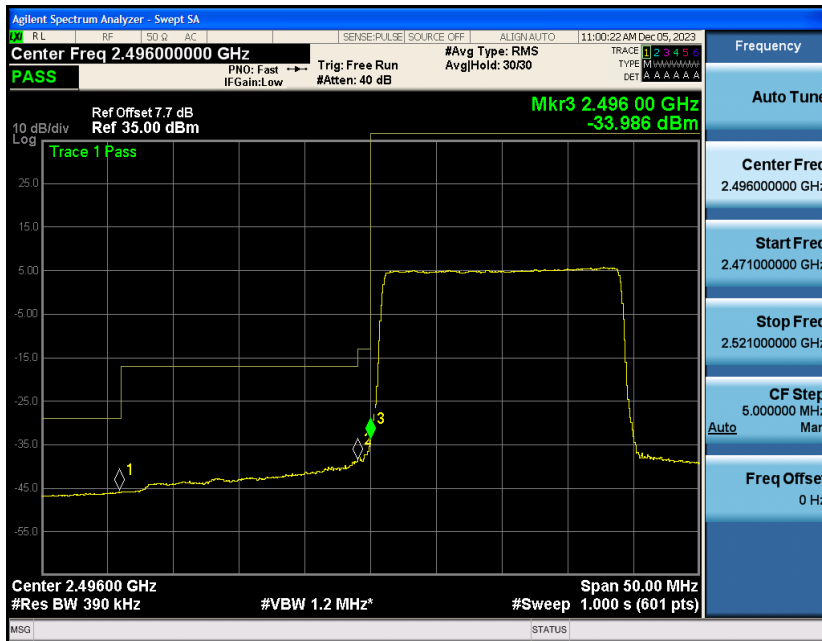
Band41-20MHz-QPSK-39750-1RB#0



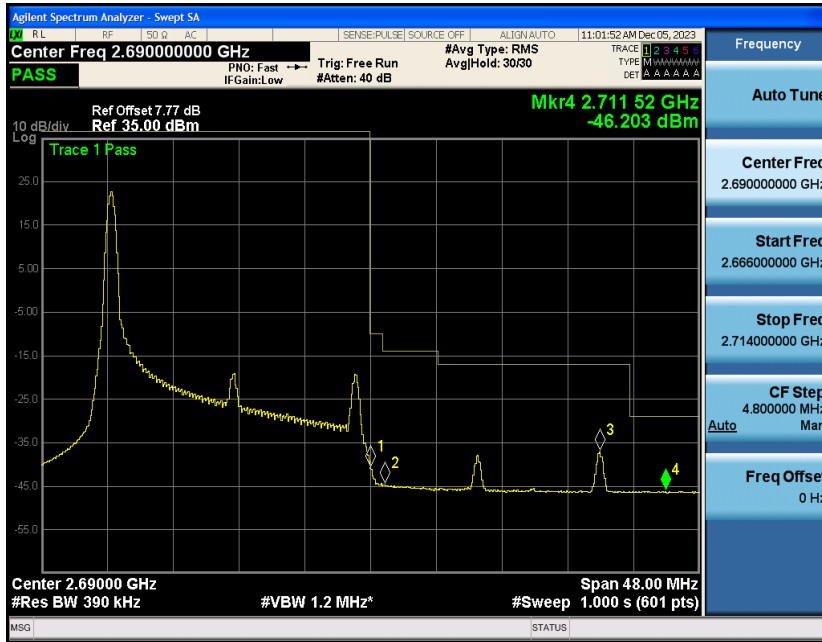
Band41-20MHz-QPSK-39750-1RB#99



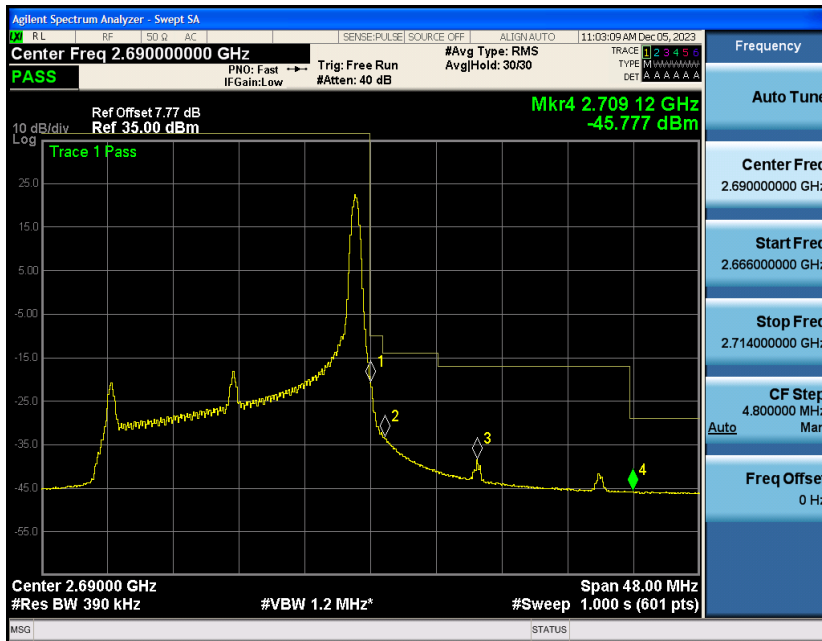
Band41-20MHz-QPSK-39750-100RB#0



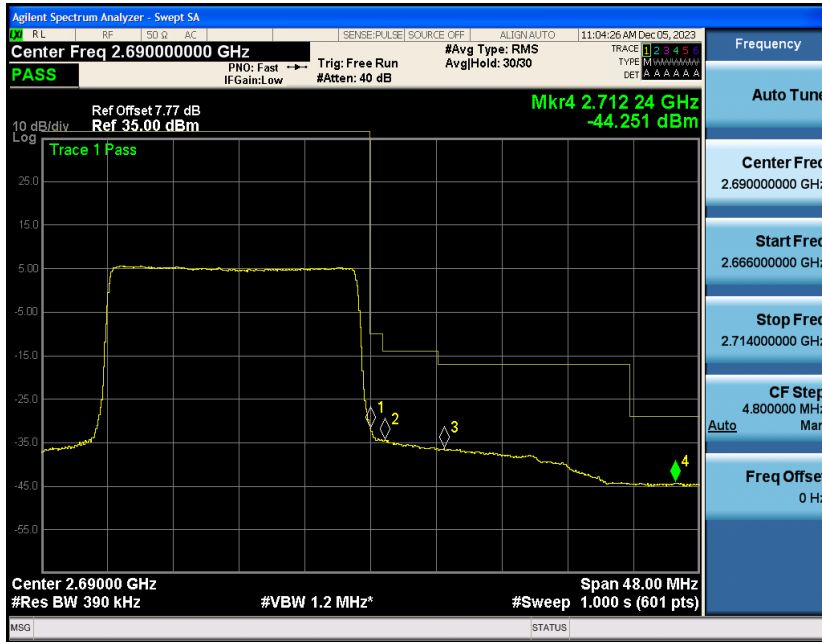
Band41-20MHz-QPSK-41490-1RB#0



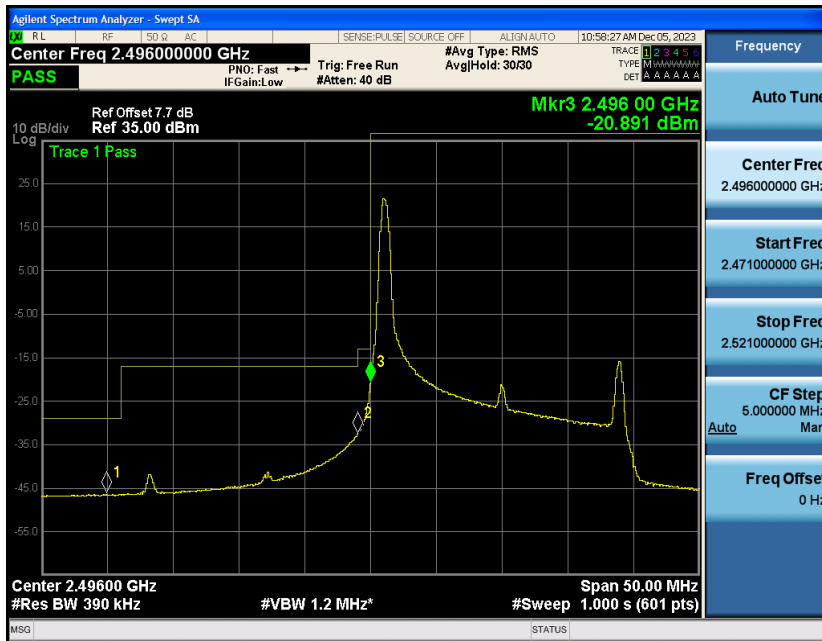
Band41-20MHz-QPSK-41490-1RB#99



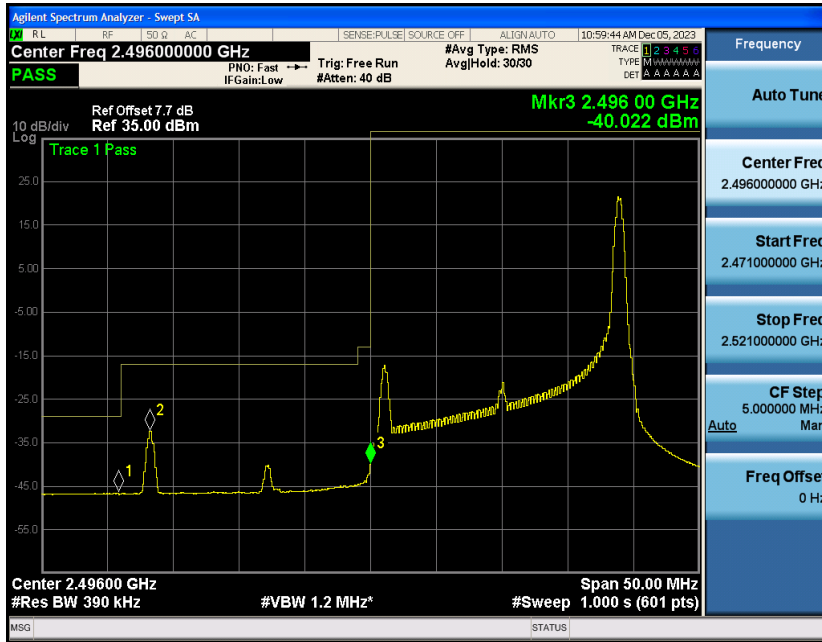
Band41-20MHz-QPSK-41490-100RB#0



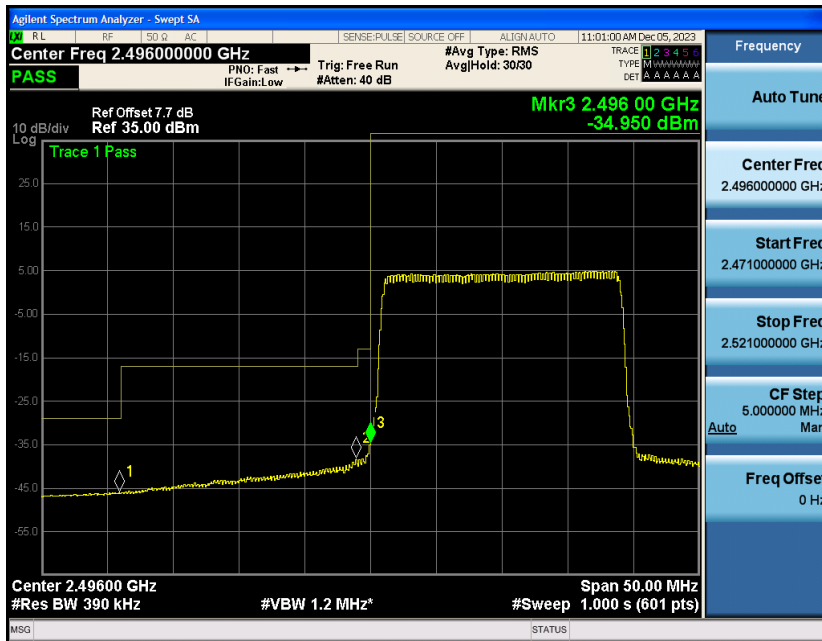
Band41-20MHz-16QAM-39750-1RB#0



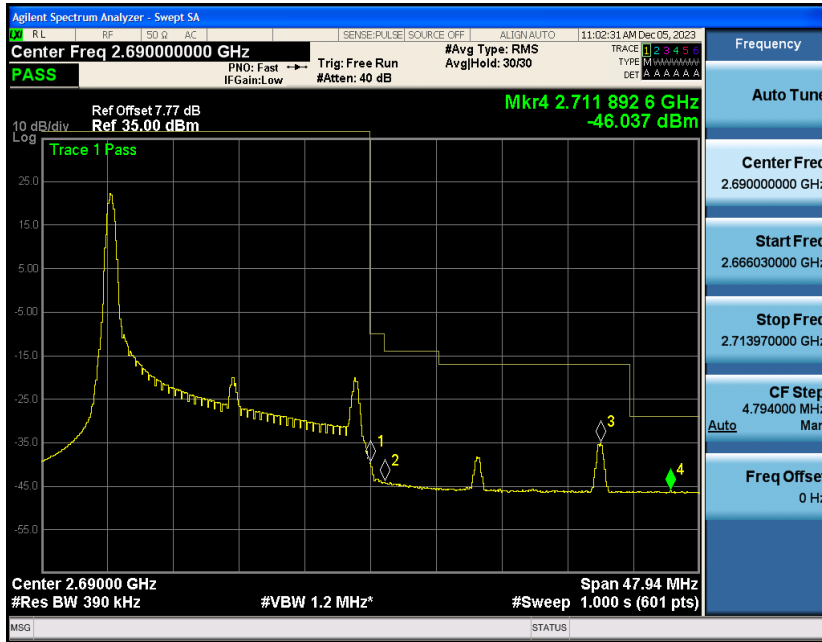
Band41-20MHz-16QAM-39750-1RB#99



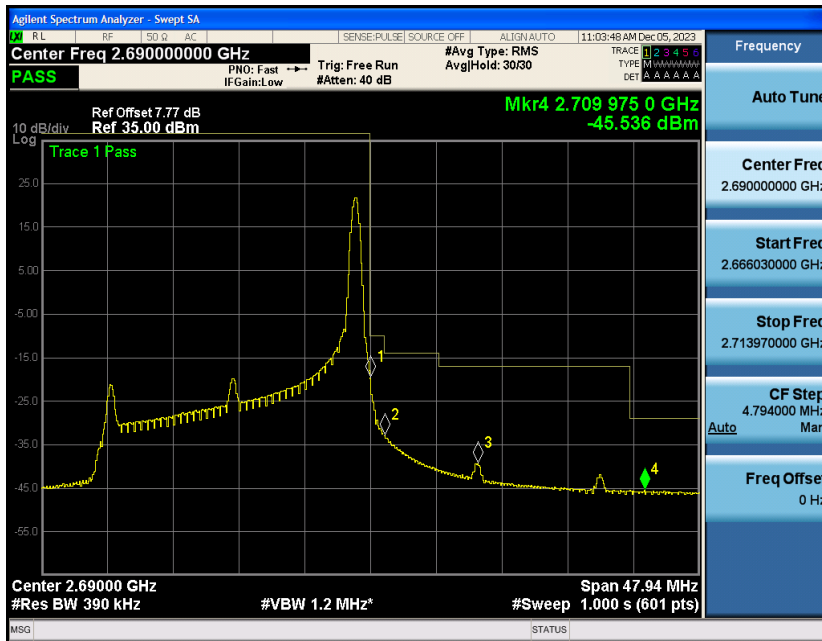
Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-41490-1RB#0



Band41-20MHz-16QAM-41490-1RB#99



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



Appendix E: Conducted Spurious Emission

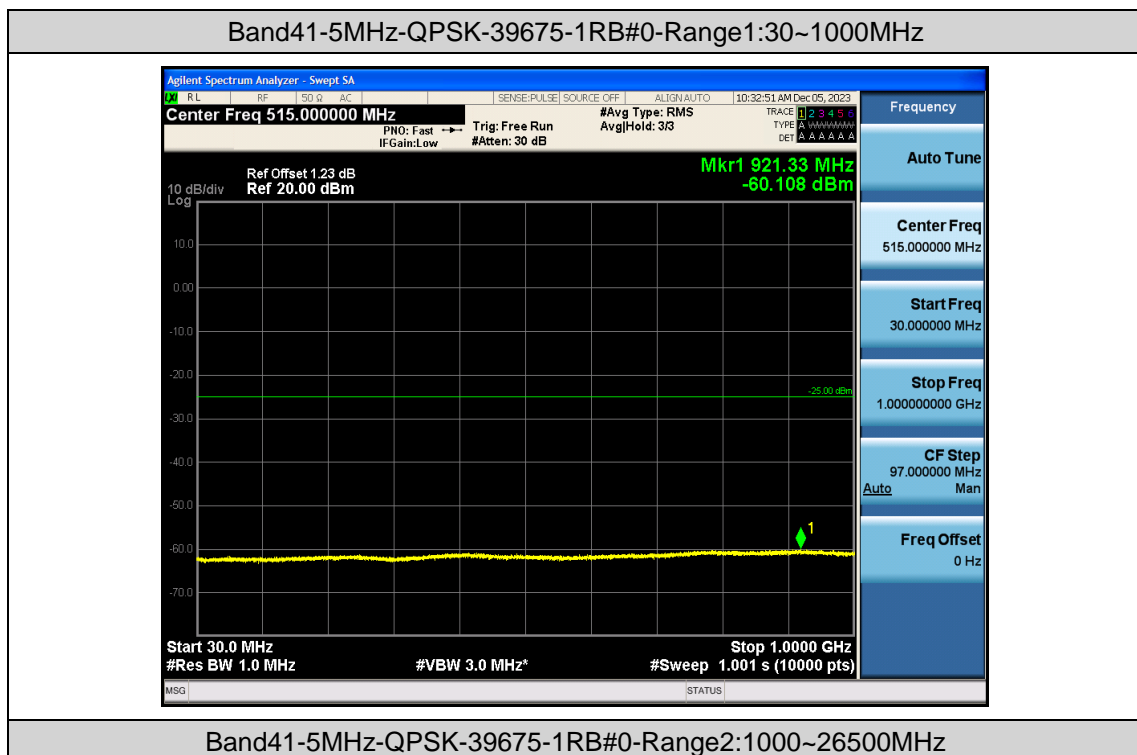
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4_1	5MHz	QPSK	39675	1RB#0	Range1:30~1000MHz	-60.1 1	PASS
Band4_1	5MHz	QPSK	39675	1RB#0	Range2:1000~26500MHz	-38.8 5	PASS
Band4_1	5MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-60.0 3	PASS
Band4_1	5MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-38.9 2	PASS
Band4_1	5MHz	QPSK	41565	1RB#0	Range1:30~1000MHz	-60.1 7	PASS
Band4_1	5MHz	QPSK	41565	1RB#0	Range2:1000~26500MHz	-38.9 1	PASS
Band4_1	5MHz	16QAM	39675	1RB#0	Range1:30~1000MHz	-60.0 6	PASS
Band4_1	5MHz	16QAM	39675	1RB#0	Range2:1000~26500MHz	-38.8 8	PASS
Band4_1	5MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-59.9 6	PASS
Band4_1	5MHz	16QAM	40620	1RB#0	Range2:1000~26500MHz	-38.9 6	PASS
Band4_1	5MHz	16QAM	41565	1RB#0	Range1:30~1000MHz	-60.1 3	PASS
Band4_1	5MHz	16QAM	41565	1RB#0	Range2:1000~26500MHz	-38.8 6	PASS
Band4_1	10MHz	QPSK	39700	1RB#0	Range1:30~1000MHz	-60.0 1	PASS
Band4_1	10MHz	QPSK	39700	1RB#0	Range2:1000~26500MHz	-38.9 7	PASS
Band4_1	10MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-60.0 2	PASS
Band4_1	10MHz	QPSK	40620	1RB#0	Range2:1000~26500MHz	-38.8	PASS
Band4_1	10MHz	QPSK	41540	1RB#0	Range1:30~1000MHz	-60.0 7	PASS
Band4_1	10MHz	QPSK	41540	1RB#0	Range2:1000~26500MHz	-38.7	PASS

1					Hz	9	S
Band4 1	10MHz	16QAM	39700	1RB#0	Range1:30~1000MHz	-60.0 6	PAS S
Band4 1	10MHz	16QAM	39700	1RB#0	Range2:1000~26500M Hz	-38.7 7	PAS S
Band4 1	10MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-60.1 4	PAS S
Band4 1	10MHz	16QAM	40620	1RB#0	Range2:1000~26500M Hz	-38.8 1	PAS S
Band4 1	10MHz	16QAM	41540	1RB#0	Range1:30~1000MHz	-60.1 6	PAS S
Band4 1	10MHz	16QAM	41540	1RB#0	Range2:1000~26500M Hz	-38.9	PAS S
Band4 1	15MHz	QPSK	39725	1RB#0	Range1:30~1000MHz	-60.0 7	PAS S
Band4 1	15MHz	QPSK	39725	1RB#0	Range2:1000~26500M Hz	-38.7 6	PAS S
Band4 1	15MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-60.0 2	PAS S
Band4 1	15MHz	QPSK	40620	1RB#0	Range2:1000~26500M Hz	-38.8 9	PAS S
Band4 1	15MHz	QPSK	41515	1RB#0	Range1:30~1000MHz	-60.0 7	PAS S
Band4 1	15MHz	QPSK	41515	1RB#0	Range2:1000~26500M Hz	-38.8 4	PAS S
Band4 1	15MHz	16QAM	39725	1RB#0	Range1:30~1000MHz	-59.9 2	PAS S
Band4 1	15MHz	16QAM	39725	1RB#0	Range2:1000~26500M Hz	-38.9 3	PAS S
Band4 1	15MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-60.0 7	PAS S
Band4 1	15MHz	16QAM	40620	1RB#0	Range2:1000~26500M Hz	-38.7 5	PAS S
Band4 1	15MHz	16QAM	41515	1RB#0	Range1:30~1000MHz	-60	PAS S
Band4 1	15MHz	16QAM	41515	1RB#0	Range2:1000~26500M Hz	-38.8 2	PAS S
Band4 1	20MHz	QPSK	39750	1RB#0	Range1:30~1000MHz	-60.1 1	PAS S
Band4 1	20MHz	QPSK	39750	1RB#0	Range2:1000~26500M Hz	-38.8 4	PAS S
Band4 1	20MHz	QPSK	40620	1RB#0	Range1:30~1000MHz	-60.1 2	PAS S

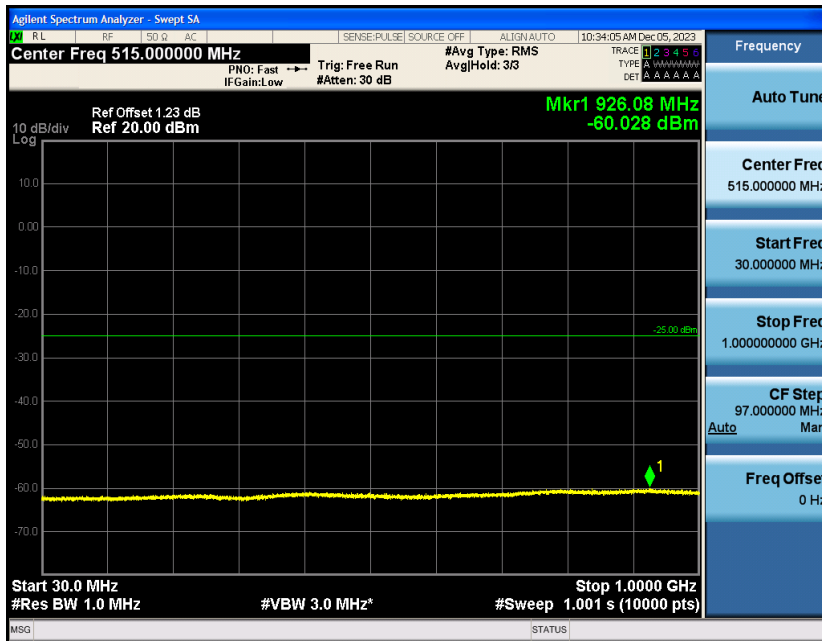
Band4 1	20MHz	QPSK	40620	1RB#0	Range2:1000~26500M Hz	-38.8 9	PAS S
Band4 1	20MHz	QPSK	41490	1RB#0	Range1:30~1000MHz	-60.1	PAS S
Band4 1	20MHz	QPSK	41490	1RB#0	Range2:1000~26500M Hz	-38.7 9	PAS S
Band4 1	20MHz	16QAM	39750	1RB#0	Range1:30~1000MHz	-60.1 2	PAS S
Band4 1	20MHz	16QAM	39750	1RB#0	Range2:1000~26500M Hz	-38.9	PAS S
Band4 1	20MHz	16QAM	40620	1RB#0	Range1:30~1000MHz	-60.0 4	PAS S
Band4 1	20MHz	16QAM	40620	1RB#0	Range2:1000~26500M Hz	-38.9 5	PAS S
Band4 1	20MHz	16QAM	41490	1RB#0	Range1:30~1000MHz	-60.0 5	PAS S
Band4 1	20MHz	16QAM	41490	1RB#0	Range2:1000~26500M Hz	-38.9 3	PAS S

Test Graphs





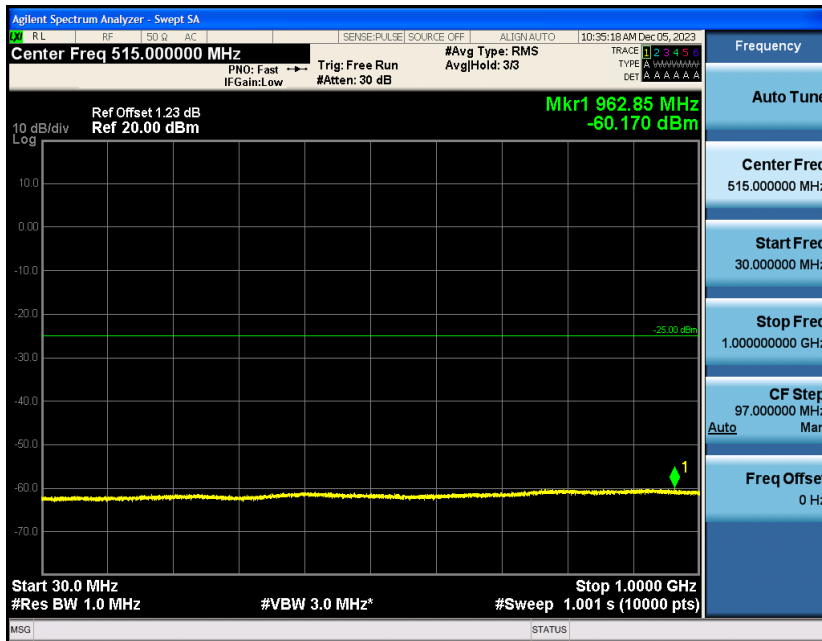
Band41-5MHz-QPSK-40620-1RB#0-Range1:30~100MHz



Band41-5MHz-QPSK-40620-1RB#0-Range2:1000~26500MHz



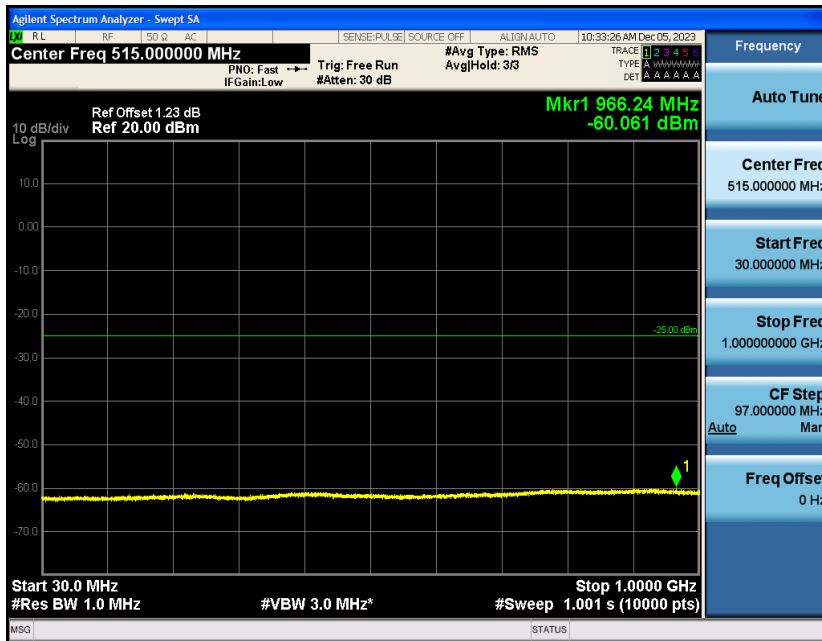
Band41-5MHz-QPSK-41565-1RB#0-Range1:30~100MHz



Band41-5MHz-QPSK-41565-1RB#0-Range2:1000~26500MHz



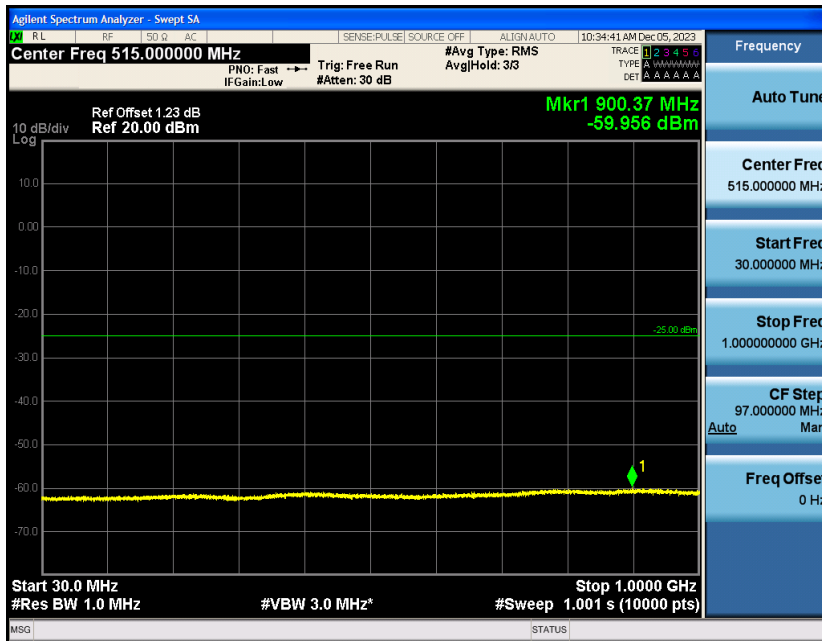
Band41-5MHz-16QAM-39675-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-39675-1RB#0-Range2:1000~26500MHz



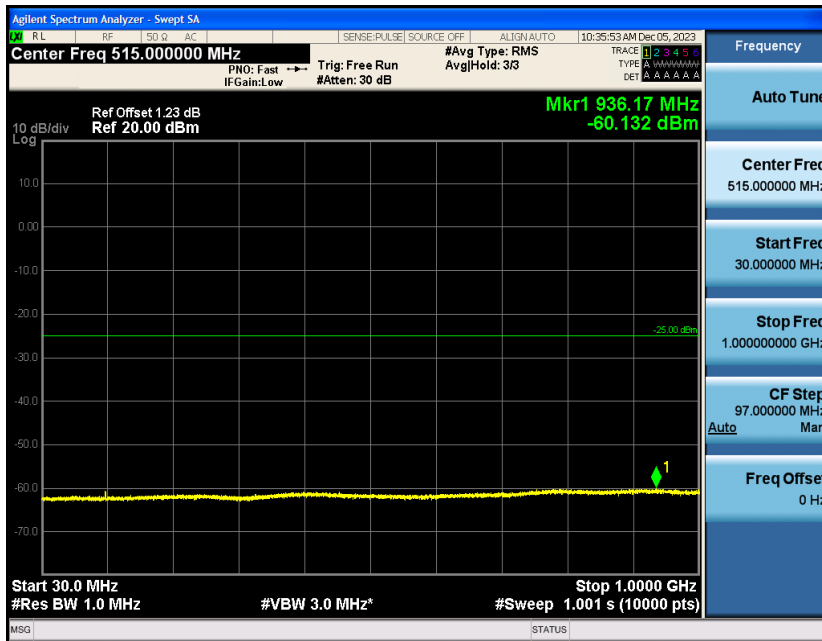
Band41-5MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-40620-1RB#0-Range2:1000~26500MHz



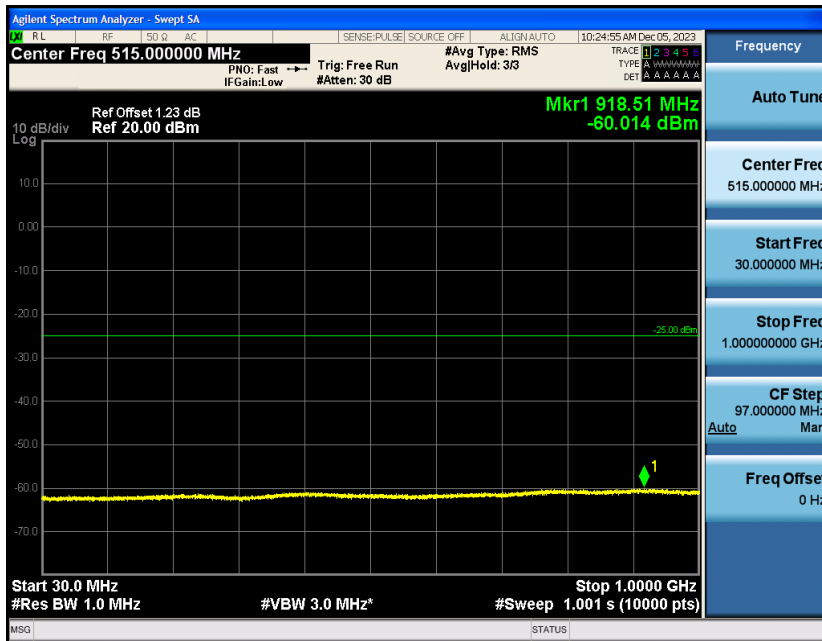
Band41-5MHz-16QAM-41565-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-41565-1RB#0-Range2:1000~26500MHz



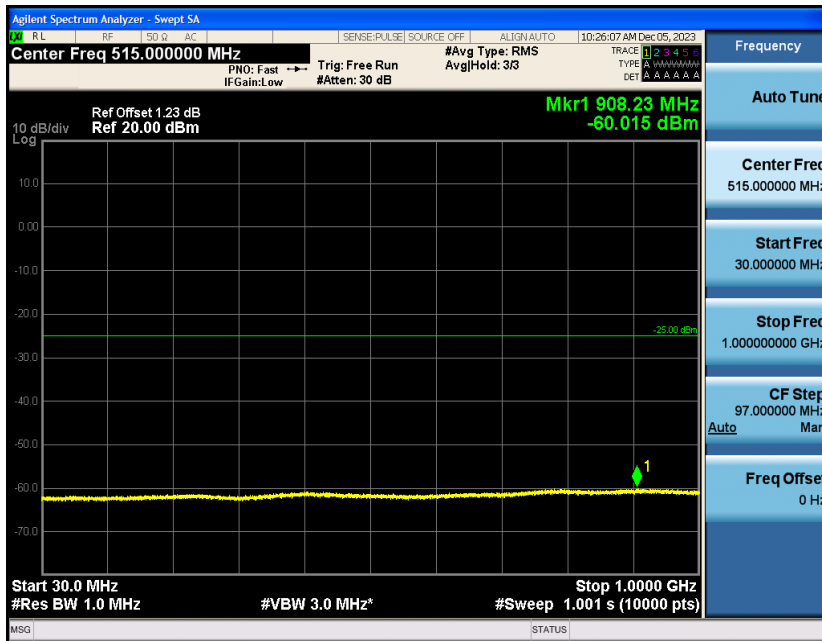
Band41-10MHz-QPSK-39700-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-39700-1RB#0-Range2:1000~26500MHz



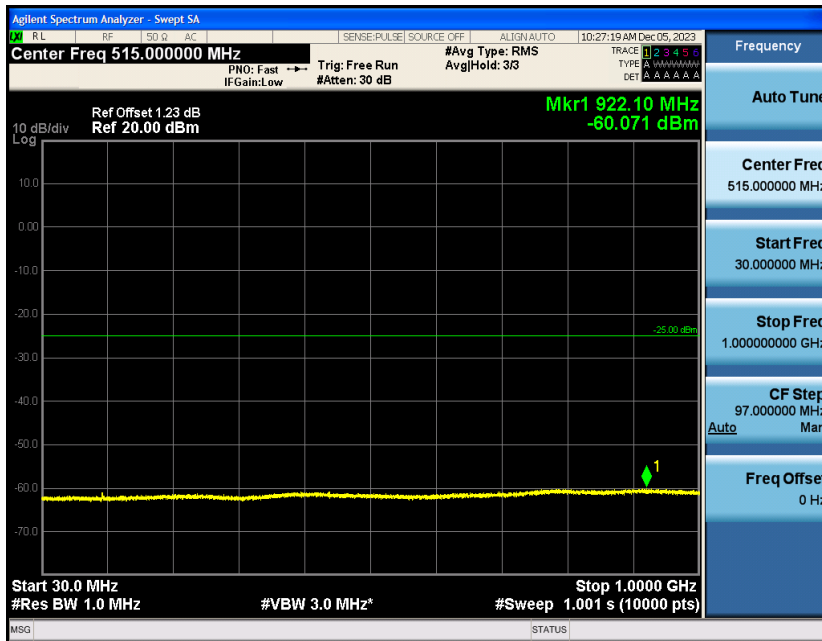
Band41-10MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-40620-1RB#0-Range2:1000~26500MHz



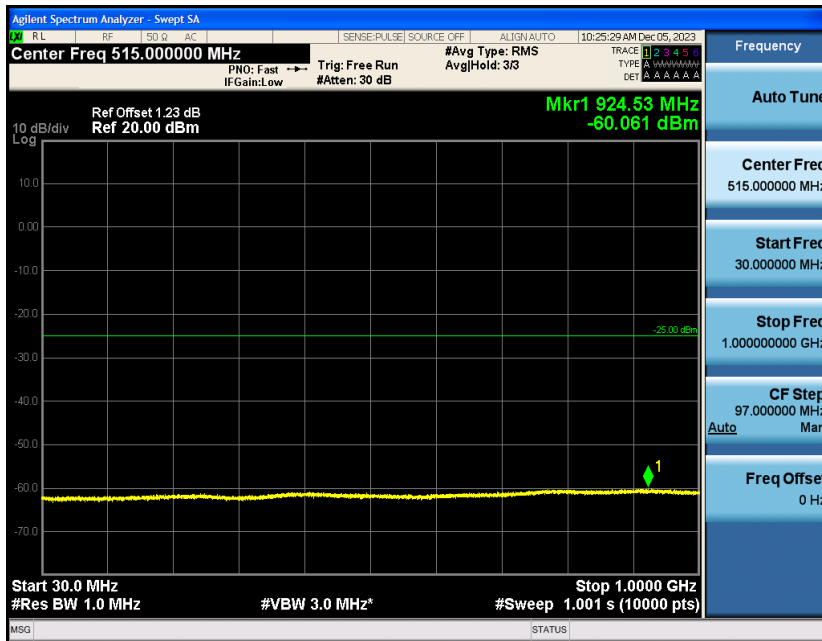
Band41-10MHz-QPSK-41540-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-41540-1RB#0-Range2:1000~26500MHz



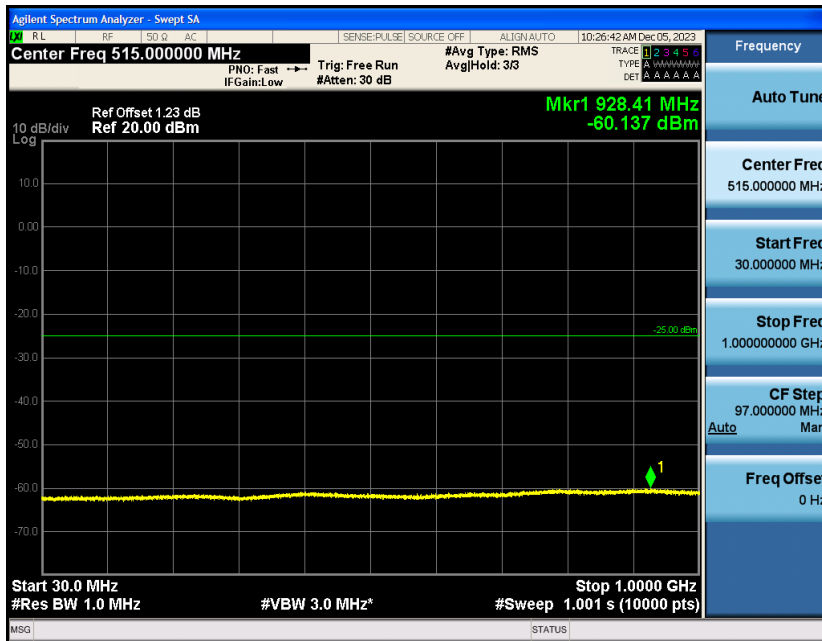
Band41-10MHz-16QAM-39700-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-39700-1RB#0-Range2:1000~26500MHz



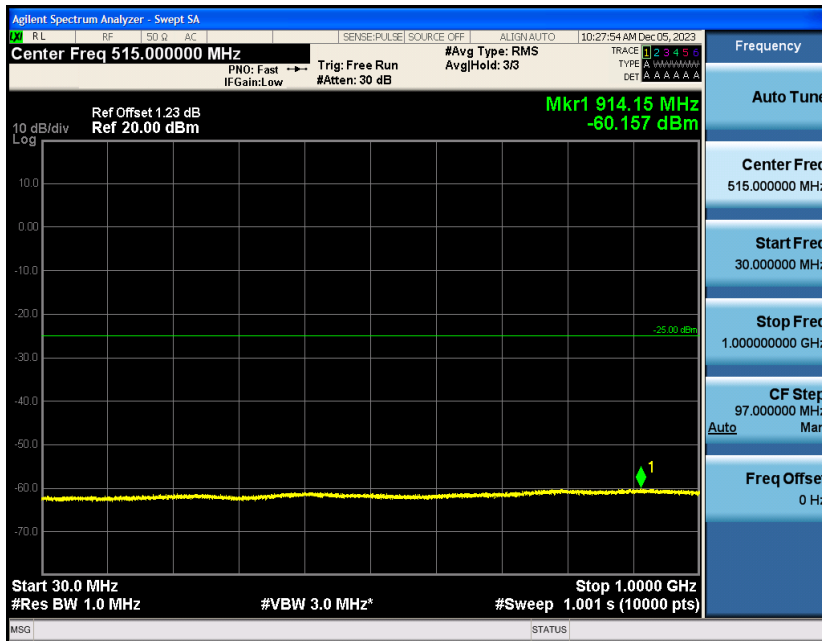
Band41-10MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-40620-1RB#0-Range2:1000~26500MHz



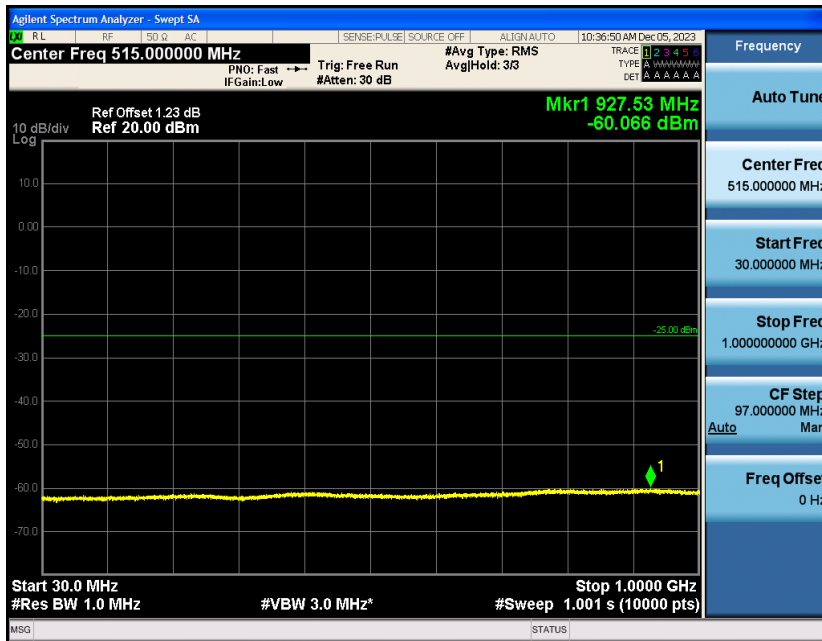
Band41-10MHz-16QAM-41540-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-41540-1RB#0-Range2:1000~26500MHz



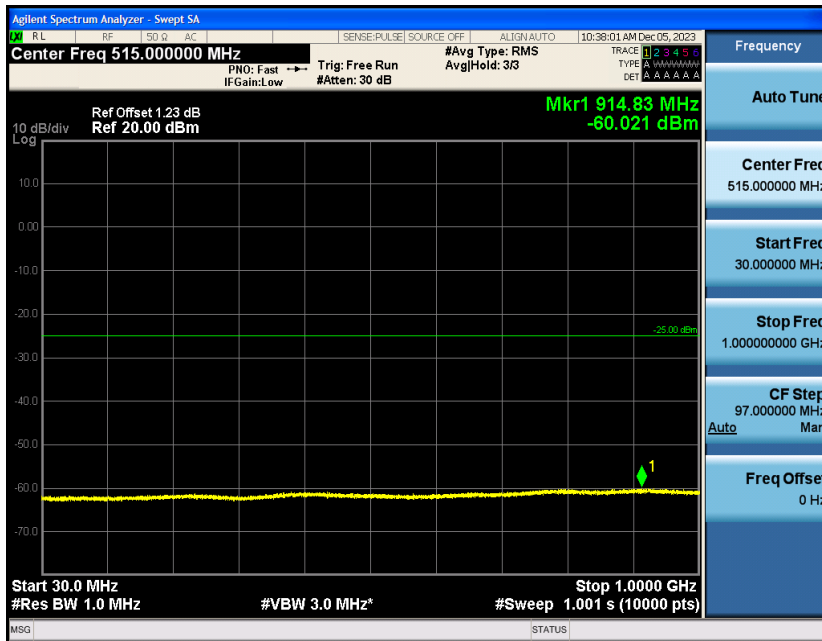
Band41-15MHz-QPSK-39725-1RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-39725-1RB#0-Range2:1000~26500MHz



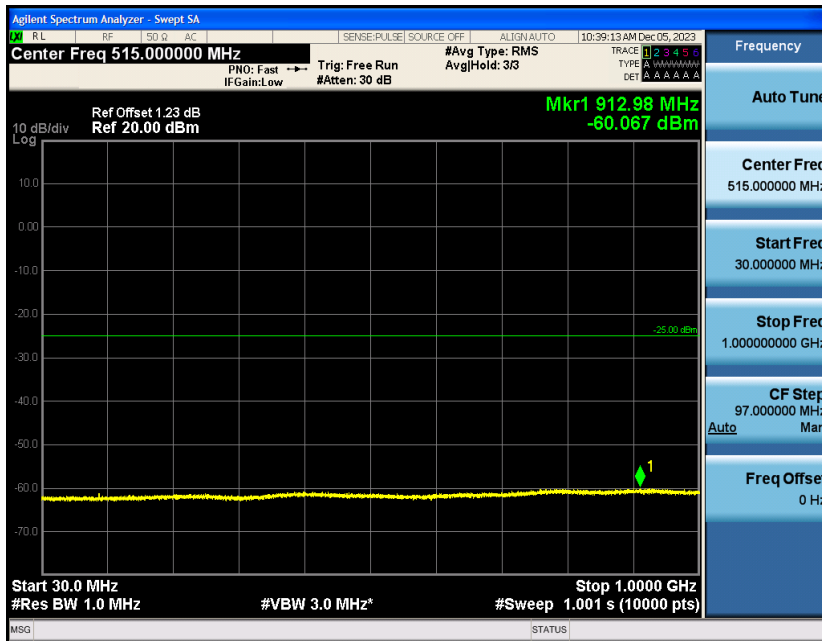
Band41-15MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-40620-1RB#0-Range2:1000~26500MHz



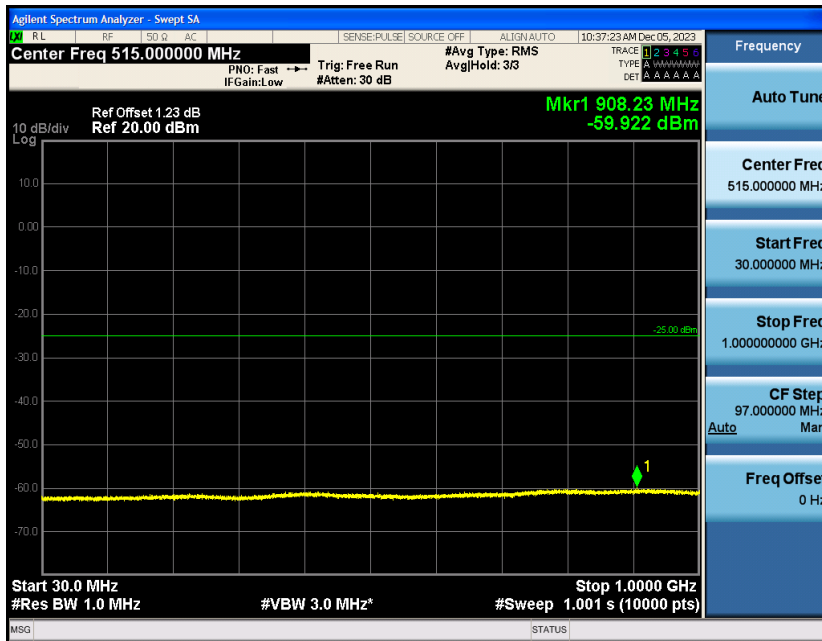
Band41-15MHz-QPSK-41515-1RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-41515-1RB#0-Range2:1000~26500MHz



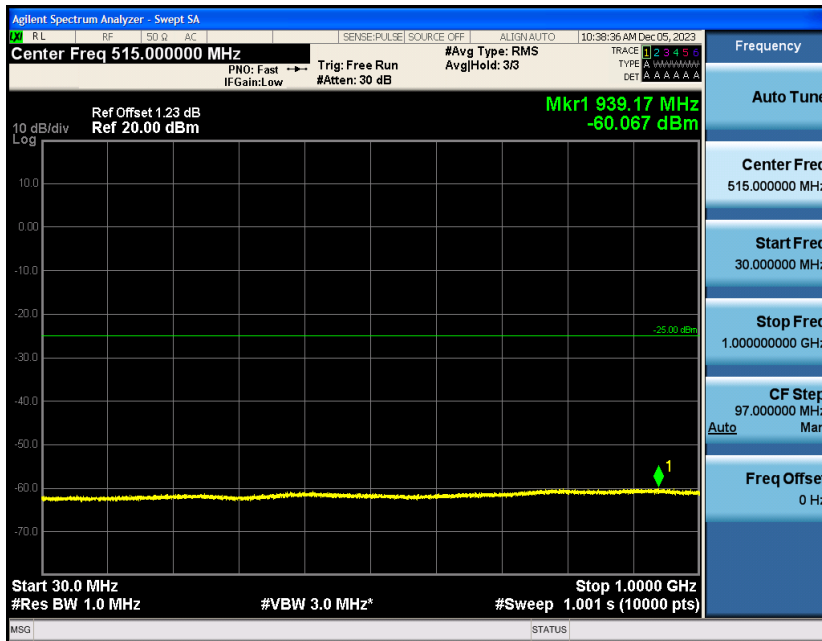
Band41-15MHz-16QAM-39725-1RB#0-Range1:30~100MHz



Band41-15MHz-16QAM-39725-1RB#0-Range2:1000~26500MHz



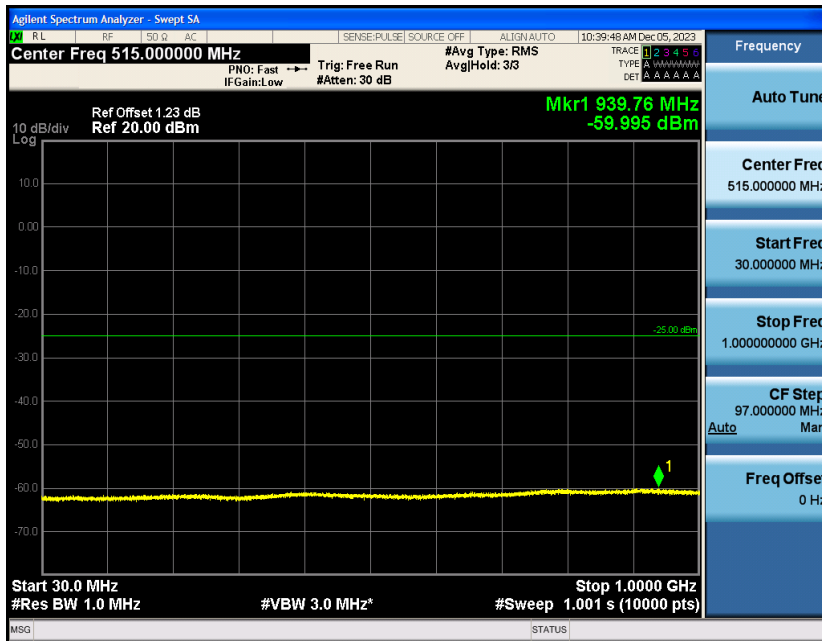
Band41-15MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-15MHz-16QAM-40620-1RB#0-Range2:1000~26500MHz



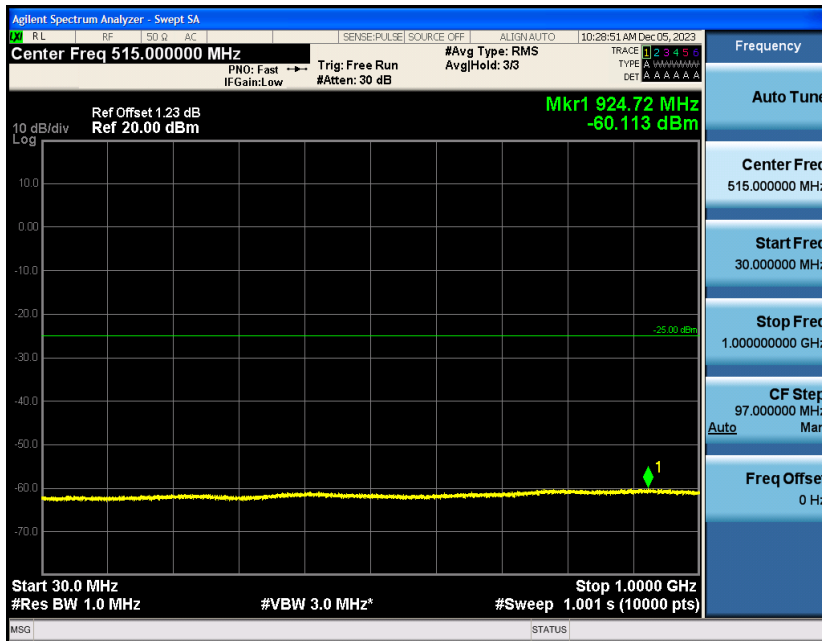
Band41-15MHz-16QAM-41515-1RB#0-Range1:30~100MHz



Band41-15MHz-16QAM-41515-1RB#0-Range2:1000~26500MHz



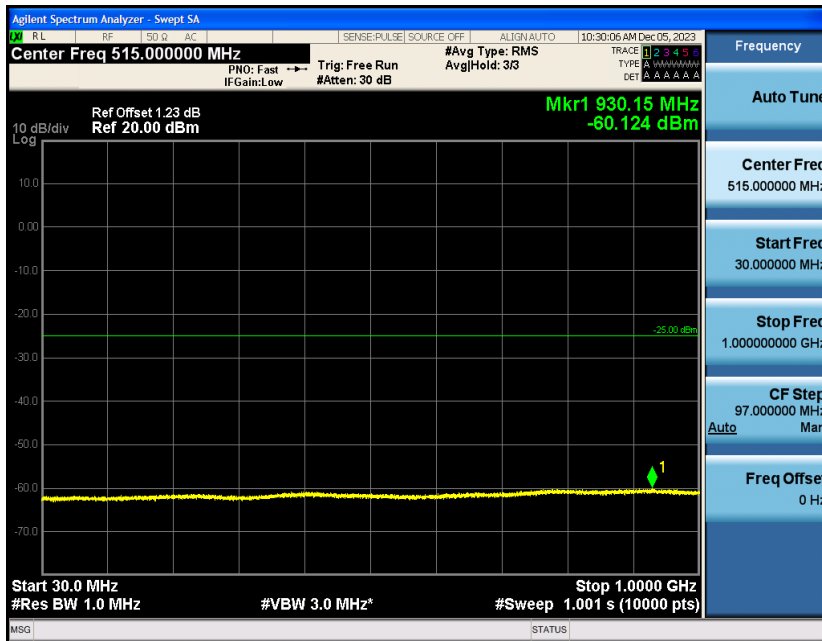
Band41-20MHz-QPSK-39750-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~26500MHz



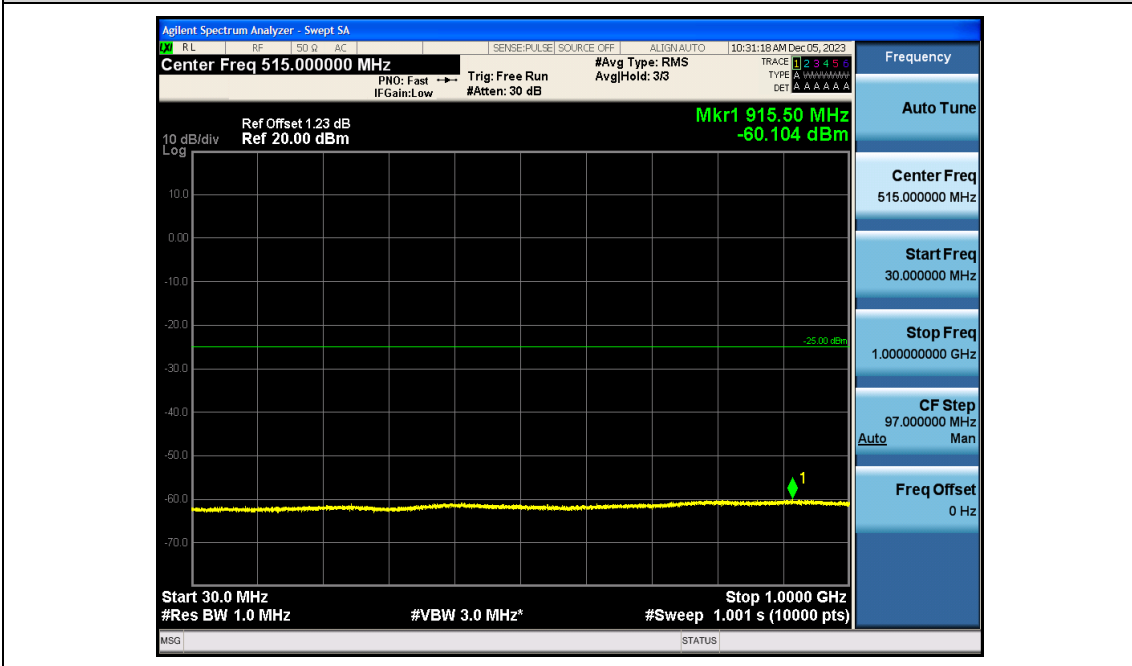
Band41-20MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~26500MHz



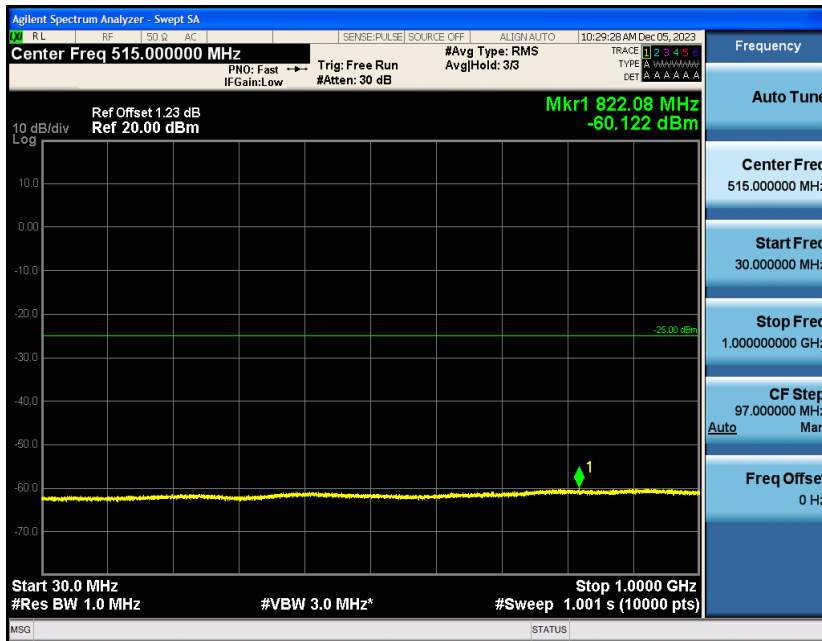
Band41-20MHz-QPSK-41490-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-41490-1RB#0-Range2:1000~26500MHz



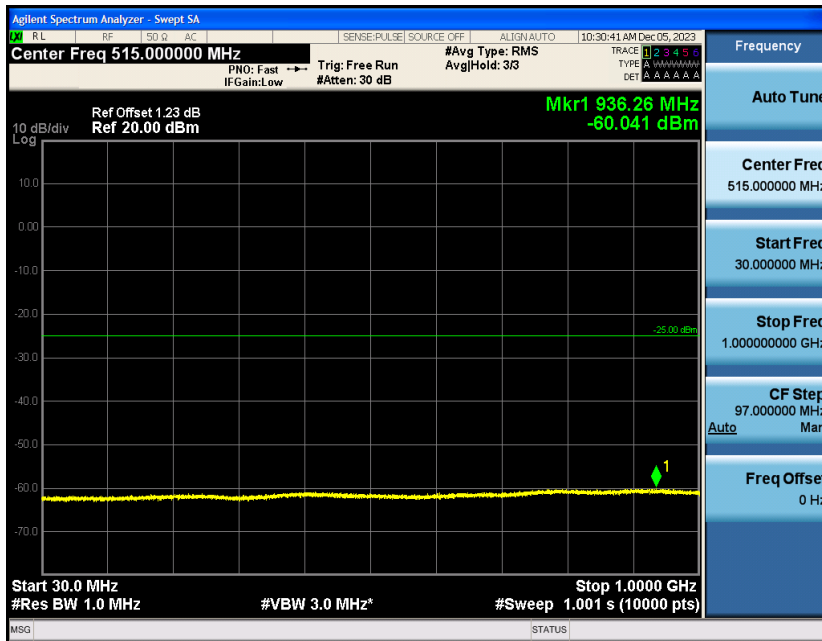
Band41-20MHz-16QAM-39750-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-39750-1RB#0-Range2:1000~26500MHz



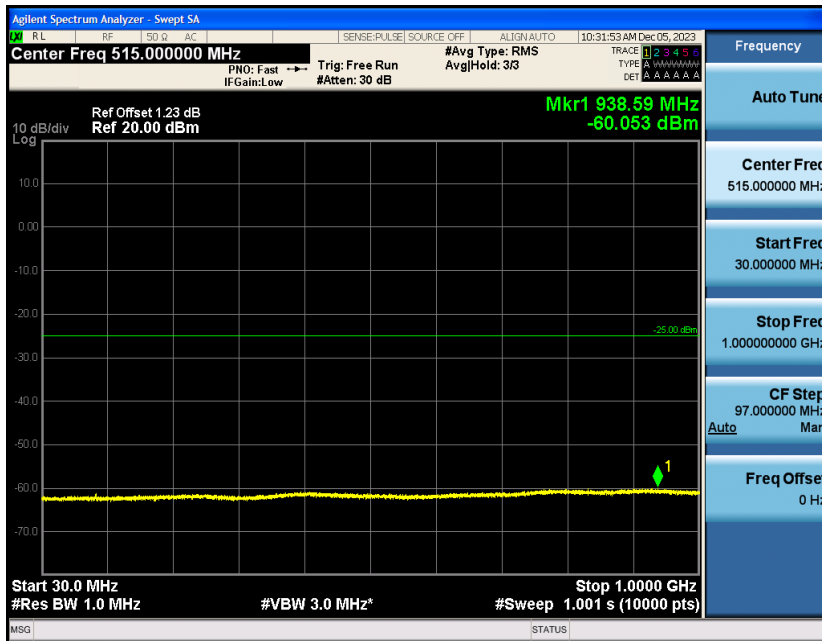
Band41-20MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~26500MHz



Band41-20MHz-16QAM-41490-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-41490-1RB#0-Range2:1000~26500MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4_1	5MHz	QPSK	39675	25RB#0	VL	NT	40.70	0.016290	±2.5	PASS
Band4_1	5MHz	QPSK	39675	25RB#0	VN	NT	-74.01	-0.029622	±2.5	PASS
Band4_1	5MHz	QPSK	39675	25RB#0	VH	NT	-24.50	-0.009806	±2.5	PASS
Band4_1	5MHz	QPSK	40620	25RB#0	VL	NT	25.68	0.009904	±2.5	PASS
Band4_1	5MHz	QPSK	40620	25RB#0	VN	NT	25.75	0.009931	±2.5	PASS
Band4_1	5MHz	QPSK	40620	25RB#0	VH	NT	-9.26	-0.003571	±2.5	PASS
Band4_1	5MHz	QPSK	41565	25RB#0	VL	NT	-16.41	-0.006106	±2.5	PASS
Band4_1	5MHz	QPSK	41565	25RB#0	VN	NT	30.07	0.011189	±2.5	PASS
Band4_1	5MHz	QPSK	41565	25RB#0	VH	NT	37.89	0.014099	±2.5	PASS
Band4_1	5MHz	16QAM	39675	25RB#0	VL	NT	11.13	0.004455	±2.5	PASS
Band4_1	5MHz	16QAM	39675	25RB#0	VN	NT	-20.61	-0.008249	±2.5	PASS
Band4_1	5MHz	16QAM	39675	25RB#0	VH	NT	43.52	0.017418	±2.5	PASS
Band4_1	5MHz	16QAM	40620	25RB#0	VL	NT	49.95	0.019263	±2.5	PASS
Band4_1	5MHz	16QAM	40620	25RB#0	VN	NT	6.74	0.002599	±2.5	PASS
Band4_1	5MHz	16QAM	40620	25RB#0	VH	NT	24.26	0.009356	±2.5	PASS
Band4_1	5MHz	16QAM	41565	25RB#0	VL	NT	45.66	0.016990	±2.5	PASS
Band4_1	5MHz	16QAM	41565	25RB#0	VN	NT	-11.90	-0.004428	±2.5	PASS
Band4_1	5MHz	16QAM	41565	25RB#0	VH	NT	13.09	0.004871	±2.5	PASS

1										
Band4 1	10MHz	QPSK	39700	50RB#0	VL	NT	28.21	0.011279	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	VN	NT	32.22	0.012883	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	VH	NT	-53.09	-0.021228	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	VL	NT	-14.13	-0.005449	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	VN	NT	34.68	0.013374	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	VH	NT	-15.18	-0.005854	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	VL	NT	-10.73	-0.003996	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	VN	NT	25.15	0.009367	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	VH	NT	13.52	0.005035	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	VL	NT	13.32	0.005326	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	VN	NT	12.43	0.004970	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	VH	NT	-51.05	-0.020412	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	VL	NT	55.69	0.021477	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	VN	NT	32.52	0.012541	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	VH	NT	-21.53	-0.008303	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	VL	NT	-10.17	-0.003788	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	VN	NT	-12.25	-0.004562	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	VH	NT	29.70	0.011061	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	VL	NT	-43.75	-0.017476	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	VN	NT	41.16	0.016441	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	VH	NT	-40.13	-0.016030	±2.5	PASS

Band4 1	15MHz	QPSK	40620	75RB#0	VL	NT	32.32	0.012464	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	VN	NT	45.00	0.017354	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	VH	NT	43.03	0.016595	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	VL	NT	-14.00	-0.005219	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	VN	NT	21.39	0.007974	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	VH	NT	-38.62	-0.014397	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	VL	NT	53.50	0.021370	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	VN	NT	7.40	0.002956	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	VH	NT	-45.83	-0.018306	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	VL	NT	-9.87	-0.003806	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	VN	NT	9.96	0.003841	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	VH	NT	31.90	0.012302	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	VL	NT	21.21	0.007907	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	VN	NT	-30.80	-0.011482	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	VH	NT	53.30	0.019870	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	VL	NT	20.36	0.008125	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	VN	NT	42.64	0.017015	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	VH	NT	-30.91	-0.012334	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	VL	NT	-9.78	-0.003772	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	VN	NT	24.48	0.009441	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	VH	NT	12.85	0.004956	±2.5	PASS
Band4	20MHz	QPSK	41490	100RB#0	VL	NT	-56.76	-0.021179	±2.5	PASS

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Band4 1	20MHz	QPSK	41490	100RB#0	VN	NT	-20.79	-0.007757	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	VH	NT	-20.43	-0.007623	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	VL	NT	35.39	0.014122	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	VN	NT	17.71	0.007067	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	VH	NT	19.76	0.007885	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	VL	NT	38.91	0.015006	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	VN	NT	17.14	0.006610	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	VH	NT	27.78	0.010713	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	VL	NT	23.03	0.008593	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	VN	NT	-43.23	-0.016131	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	VH	NT	46.51	0.017354	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-30	-25.01	-0.010010	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-20	-20.51	-0.008209	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	0	-47.88	-0.019163	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	10	20.66	0.008269	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	20	13.86	0.005547	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-30	35.05	0.013517	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-20	54.65	0.021076	±2.5	PASS
Band4	5MHz	QPSK	40620	25RB#0	NV	0	39.87	0.015376	±2.5	PASS

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Band4 1	5MHz	QPSK	40620	25RB#0	NV	10	29.07	0.011211	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	20	43.79	0.016888	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	-30	-20.93	-0.007788	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	-20	-45.22	-0.016826	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	0	15.99	0.005950	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	10	-16.77	-0.006240	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	20	-26.16	-0.009734	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-30	-9.41	-0.003766	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-20	-73.37	-0.029366	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	0	26.48	0.010598	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	10	8.68	0.003474	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	20	-8.97	-0.003590	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-30	42.96	0.016568	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-20	-8.73	-0.003367	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	0	28.17	0.010864	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	10	18.12	0.006988	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	20	13.96	0.005384	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	-30	-18.84	-0.007010	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	-20	22.90	0.008521	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	0	43.26	0.016097	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	10	-24.82	-0.009235	±2.5	PASS

Band4 1	5MHz	16QAM	41565	25RB#0	NV	20	-51.26	-0.019073	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	-30	-46.58	-0.018625	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	-20	-27.47	-0.010984	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	0	-46.26	-0.018497	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	10	-36.35	-0.014534	±2.5	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	NV	20	-53.53	-0.021403	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	-30	-37.38	-0.014416	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	-20	26.39	0.010177	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	0	-8.44	-0.003255	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	10	26.54	0.010235	±2.5	PASS
Band4 1	10MHz	QPSK	40620	50RB#0	NV	20	36.96	0.014254	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	-30	-29.70	-0.011061	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	-20	10.09	0.003758	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	0	-31.97	-0.011907	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	10	-37.69	-0.014037	±2.5	PASS
Band4 1	10MHz	QPSK	41540	50RB#0	NV	20	-50.07	-0.018648	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	-30	-44.60	-0.017833	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	-20	-50.97	-0.020380	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	0	-4.71	-0.001883	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	10	-34.70	-0.013874	±2.5	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	NV	20	-30.33	-0.012127	±2.5	PASS
Band4	10MHz	16QAM	40620	50RB#0	NV	-30	-15.26	-0.005885	±2.5	PASS

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Band4 1	10MHz	16QAM	40620	50RB#0	NV	-20	40.93	0.015785	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	0	24.38	0.009402	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	10	41.67	0.016070	±2.5	PASS
Band4 1	10MHz	16QAM	40620	50RB#0	NV	20	19.84	0.007651	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	-30	44.72	0.016655	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	-20	56.25	0.020950	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	0	53.52	0.019933	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	10	25.15	0.009367	±2.5	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	NV	20	21.97	0.008182	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	-30	29.88	0.011935	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	-20	12.56	0.005017	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	0	-18.32	-0.007318	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	10	-39.40	-0.015738	±2.5	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	NV	20	-17.87	-0.007138	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	-30	19.24	0.007420	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	-20	17.05	0.006575	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	0	-70.11	-0.027038	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	10	29.50	0.011377	±2.5	PASS
Band4 1	15MHz	QPSK	40620	75RB#0	NV	20	54.93	0.021184	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	-30	-27.91	-0.010404	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	-20	-13.56	-0.005055	±2.5	PASS

Band4 1	15MHz	QPSK	41515	75RB#0	NV	0	-29.38	-0.010952	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	10	-48.54	-0.018095	±2.5	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	NV	20	-41.34	-0.015411	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	-30	-10.51	-0.004198	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	-20	10.57	0.004222	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	0	51.05	0.020391	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	10	13.33	0.005325	±2.5	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	NV	20	49.38	0.019724	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	-30	-11.26	-0.004342	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	-20	26.14	0.010081	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	0	36.99	0.014265	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	10	-20.30	-0.007829	±2.5	PASS
Band4 1	15MHz	16QAM	40620	75RB#0	NV	20	15.89	0.006128	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	-30	33.20	0.012377	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	-20	41.96	0.015642	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	0	15.22	0.005674	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	10	35.29	0.013156	±2.5	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	NV	20	35.75	0.013327	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	-30	-23.70	-0.009457	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	-20	-52.03	-0.020762	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	0	-11.17	-0.004457	±2.5	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	NV	10	-32.22	-0.012857	±2.5	PASS

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Band4 1	20MHz	QPSK	39750	100RB#0	NV	20	-64.06	-0.025563	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	-30	12.45	0.004801	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	-20	16.44	0.006340	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	0	26.01	0.010031	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	10	39.58	0.015264	±2.5	PASS
Band4 1	20MHz	QPSK	40620	100RB#0	NV	20	11.86	0.004574	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	-30	11.76	0.004388	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	-20	-45.32	-0.016910	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	0	-50.08	-0.018687	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	10	6.94	0.002590	±2.5	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	NV	20	-16.15	-0.006026	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	-30	46.13	0.018408	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	-20	28.55	0.011393	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	0	45.96	0.018340	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	10	55.43	0.022119	±2.5	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	NV	20	55.20	0.022027	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	-30	33.14	0.012781	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	-20	57.51	0.022179	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	0	36.09	0.013918	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	10	42.97	0.016572	±2.5	PASS
Band4 1	20MHz	16QAM	40620	100RB#0	NV	20	58.15	0.022426	±2.5	PASS

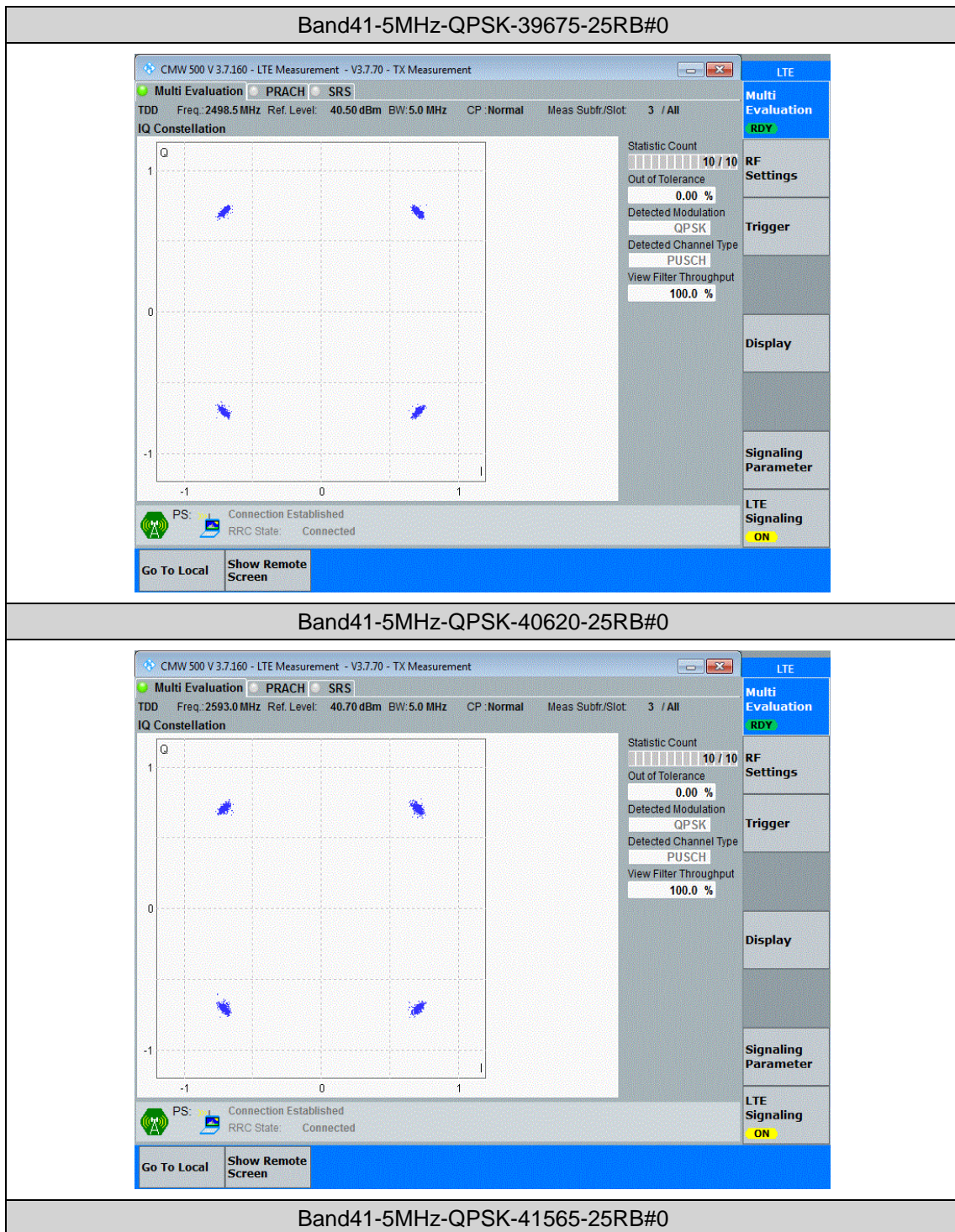
Band4 1	20MHz	16QAM	41490	100RB#0	NV	-30	51.16	0.019090	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	-20	-89.85	-0.033526	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	0	56.88	0.021224	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	10	16.47	0.006146	±2.5	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	NV	20	36.69	0.013690	±2.5	PASS

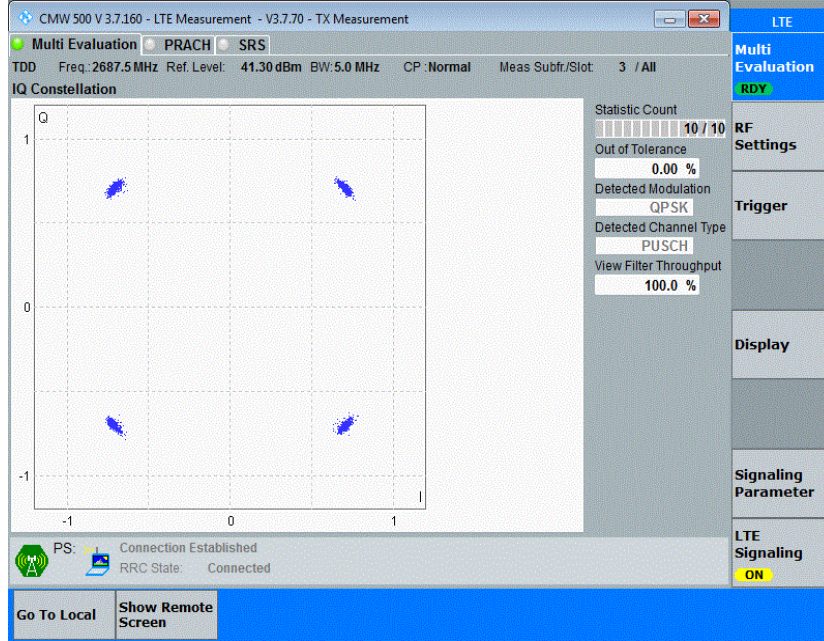
Appendix G: Modulation Characteristics

Test Result

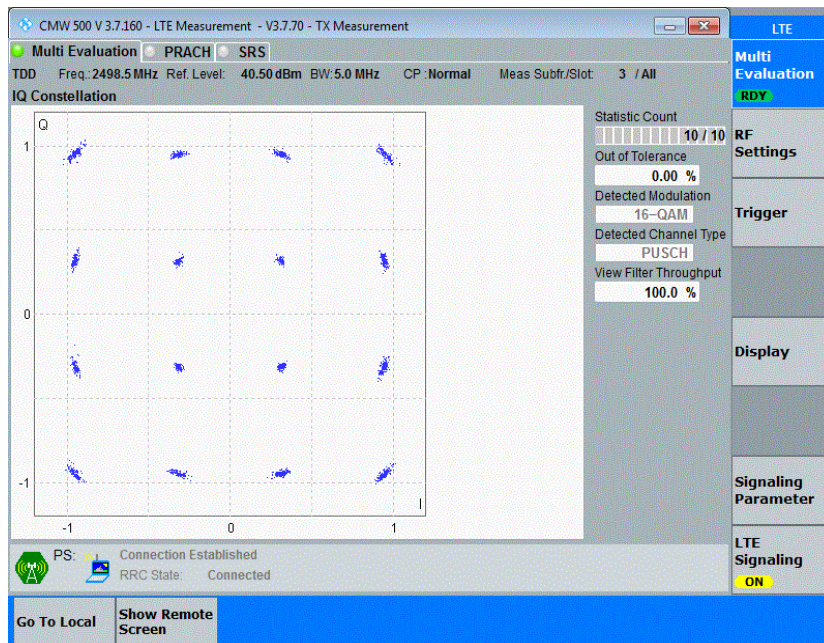
Band	Channel	Result	Verdict
Band41	39675	PASS	PASS
Band41	40620	PASS	PASS
Band41	41565	PASS	PASS
Band41	39675	PASS	PASS
Band41	40620	PASS	PASS
Band41	41565	PASS	PASS
Band41	39700	PASS	PASS
Band41	40620	PASS	PASS
Band41	41540	PASS	PASS
Band41	39700	PASS	PASS
Band41	40620	PASS	PASS
Band41	41540	PASS	PASS
Band41	39725	PASS	PASS
Band41	40620	PASS	PASS
Band41	41515	PASS	PASS
Band41	39725	PASS	PASS
Band41	40620	PASS	PASS
Band41	41515	PASS	PASS
Band41	39750	PASS	PASS
Band41	40620	PASS	PASS
Band41	41490	PASS	PASS
Band41	39750	PASS	PASS
Band41	40620	PASS	PASS
Band41	41490	PASS	PASS

Test Graphs

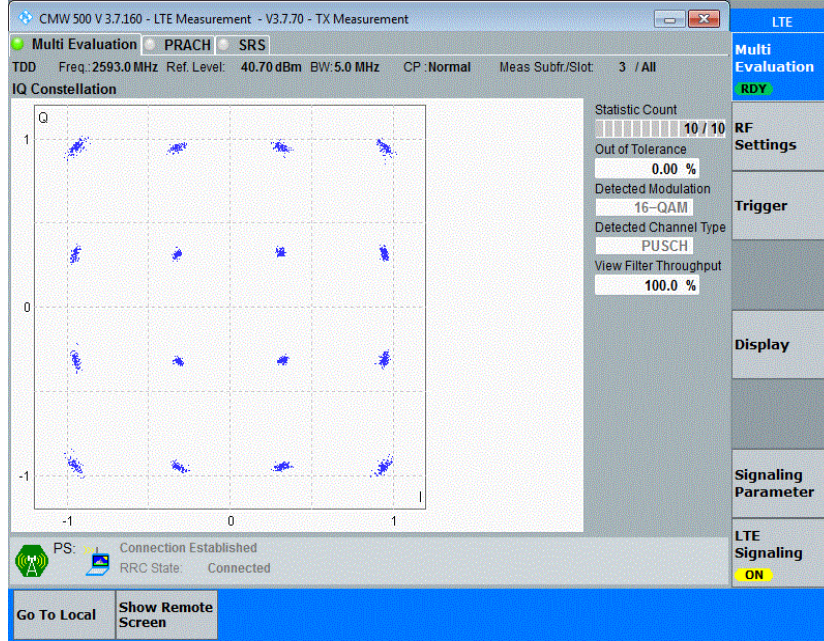




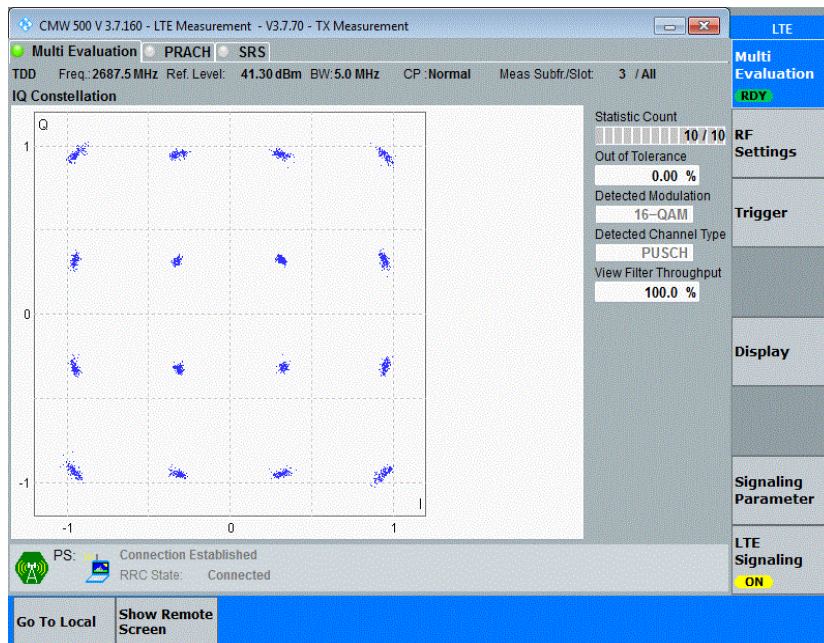
Band41-5MHz-16QAM-39675-25RB#0



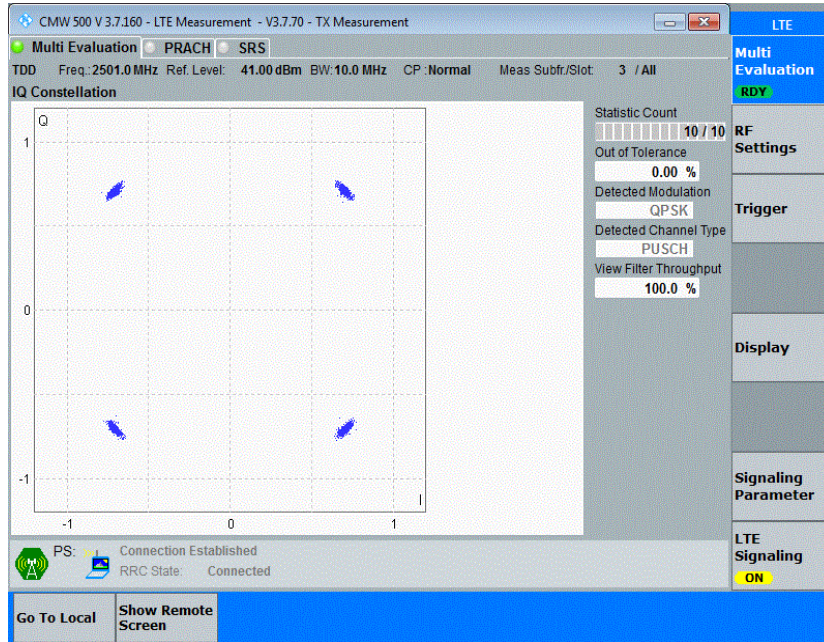
Band41-5MHz-16QAM-40620-25RB#0



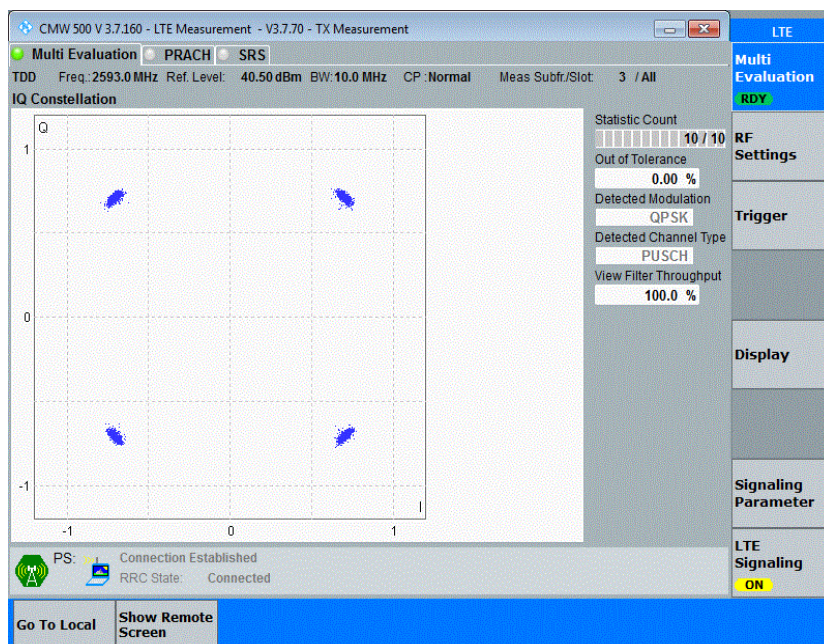
Band41-5MHz-16QAM-41565-25RB#0



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



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



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