

9 Restrict-band band-edge measurements

9.1 Test Result

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Duty Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	Off	2310.0	-48.84	2	-	48.42	PEAK	74	Pass
	Off	2310.0	-55.5	2	4.84	46.6	AV	54	Pass
	Off	2370.288	-45.94	2	-	51.32	PEAK	74	Pass
	Off	2341.392	-54.51	2	4.84	47.59	AV	54	Pass
	Off	2390.0	-48.91	2	-	48.35	PEAK	74	Pass
	Off	2390.0	-56.5	2	4.84	45.6	AV	54	Pass
	Off	2483.5	-49.68	2	-	47.58	PEAK	74	Pass
	Off	2483.5	-55.69	2	4.88	46.45	AV	54	Pass
	Off	2495.056	-45.24	2	-	52.02	PEAK	74	Pass
	Off	2485.888	-55.23	2	4.88	46.91	AV	54	Pass
	Off	2500.0	-49.02	2	-	48.24	PEAK	74	Pass
	Off	2500.0	-56.36	2	4.88	45.78	AV	54	Pass
$\pi/4$ DQPSK	Off	2310.0	-48.49	2	-	48.77	PEAK	74	Pass
	Off	2310.0	-55.63	2	4.84	46.47	AV	54	Pass
	Off	2346.864	-46.48	2	-	50.78	PEAK	74	Pass
	Off	2341.584	-54.5	2	4.84	47.6	AV	54	Pass
	Off	2390.0	-50.54	2	-	46.72	PEAK	74	Pass
	Off	2390.0	-55.82	2	4.84	46.28	AV	54	Pass
	Off	2483.5	-48.57	2	-	48.69	PEAK	74	Pass
	Off	2483.5	-56.72	2	4.84	45.38	AV	54	Pass
	Off	2484.544	-47.12	2	-	50.14	PEAK	74	Pass
	Off	2496.688	-55.53	2	4.84	46.57	AV	54	Pass
	Off	2500.0	-49.11	2	-	48.15	PEAK	74	Pass
	Off	2500.0	-56.15	2	4.84	45.95	AV	54	Pass
8DPSK	Off	2310.0	-49.48	2	-	47.78	PEAK	74	Pass
	Off	2310.0	-56.59	2	4.84	45.51	AV	54	Pass
	Off	2375.472	-46.45	2	-	50.81	PEAK	74	Pass
	Off	2339.184	-54.41	2	4.84	47.69	AV	54	Pass

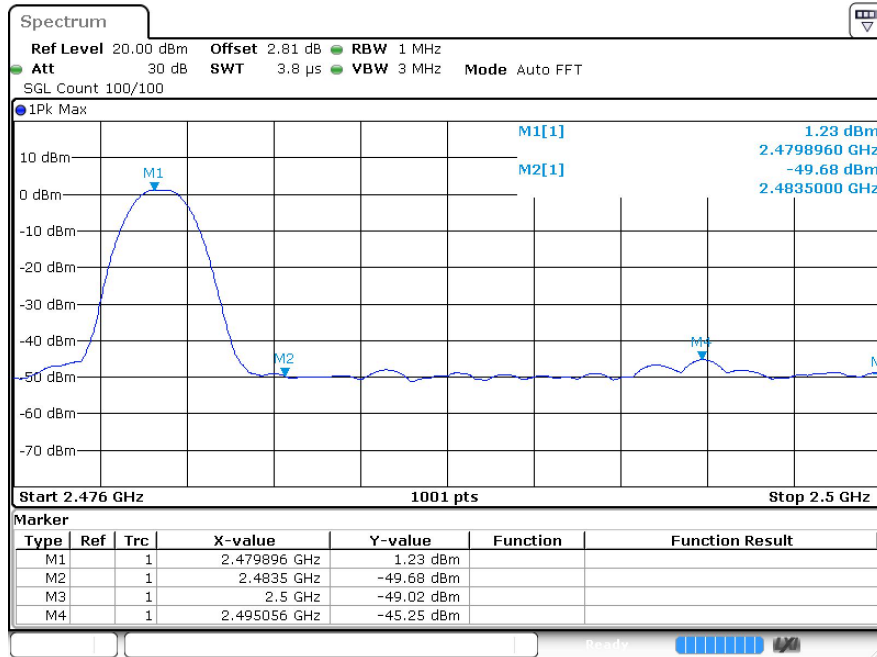


Off	2390.0	-49.01	2	-	48.25	PEAK	74	Pass
Off	2390.0	-56.92	2	4.84	45.18	AV	54	Pass
Off	2483.5	-48.97	2	-	48.29	PEAK	74	Pass
Off	2483.5	-55.49	2	4.92	46.69	AV	54	Pass
Off	2489.272	-47.72	2	-	49.54	PEAK	74	Pass
Off	2484.496	-55.13	2	4.92	47.05	AV	54	Pass
Off	2500.0	-49.59	2	-	47.67	PEAK	74	Pass
Off	2500.0	-55.91	2	4.92	46.27	AV	54	Pass

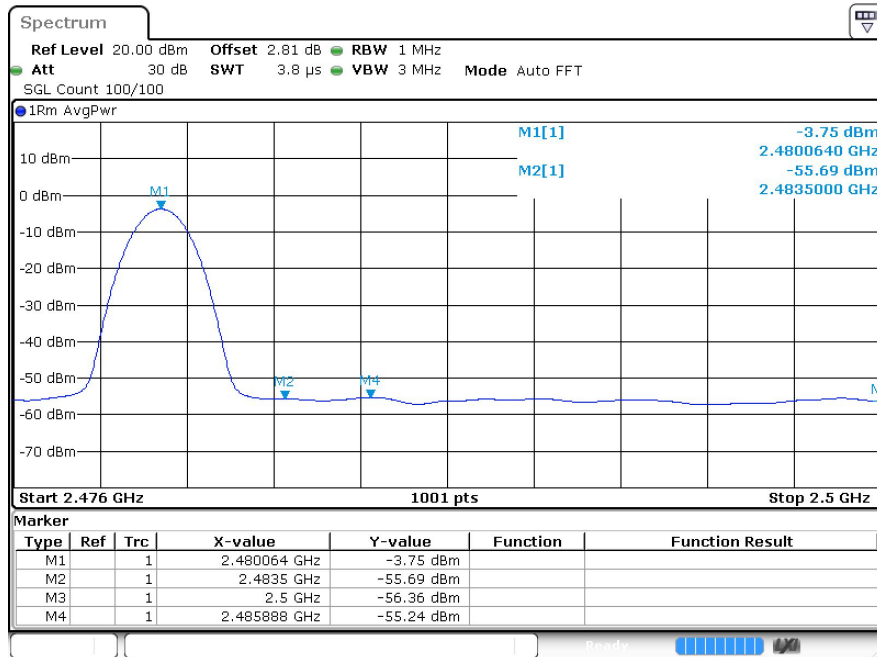
9.2 Test Graphs



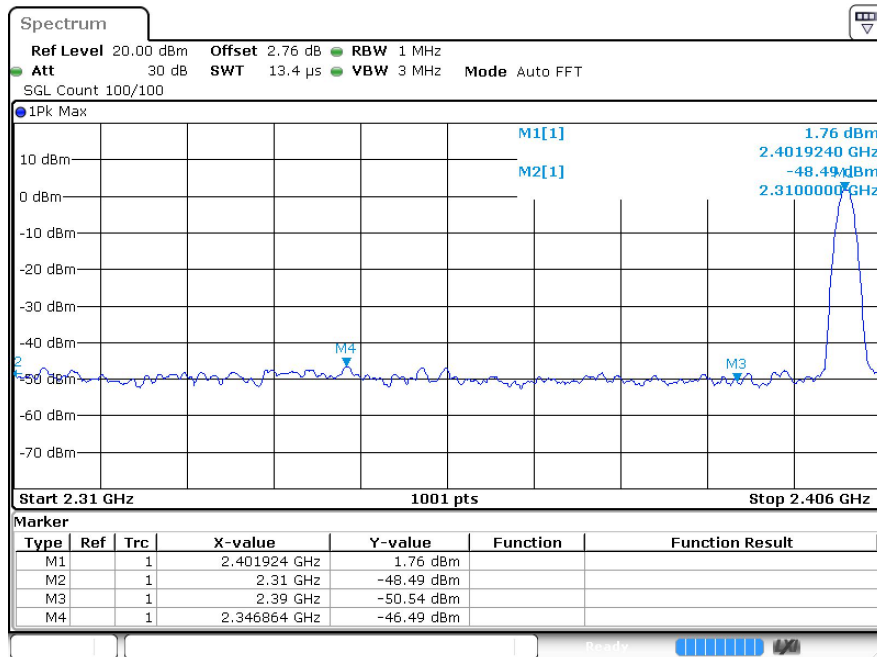
Restrict-band band-edge measurements_Hopping Off_GFSK_PEAK (High Channel)



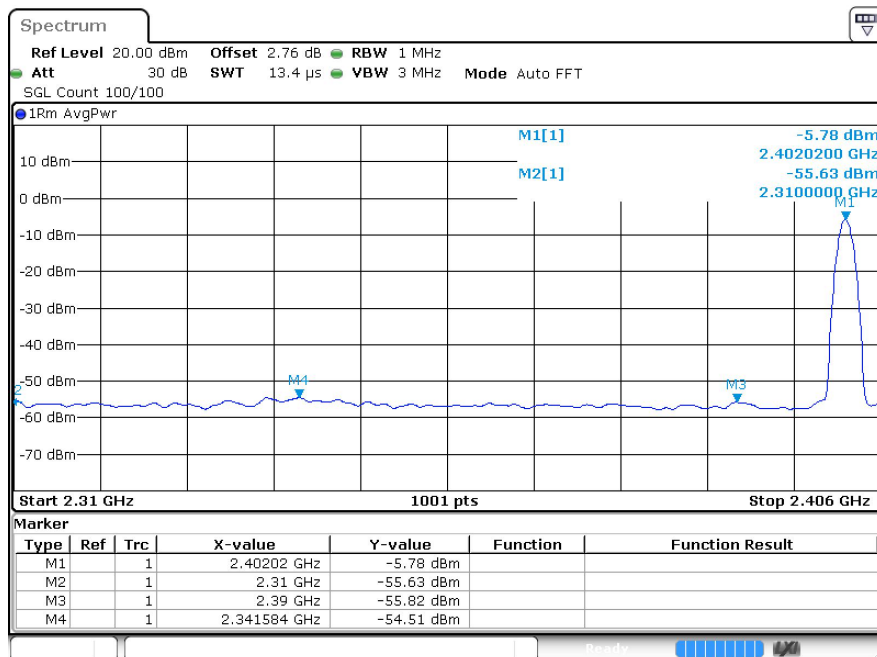
Restrict-band band-edge measurements_Hopping Off_GFSK_Average (High Channel)



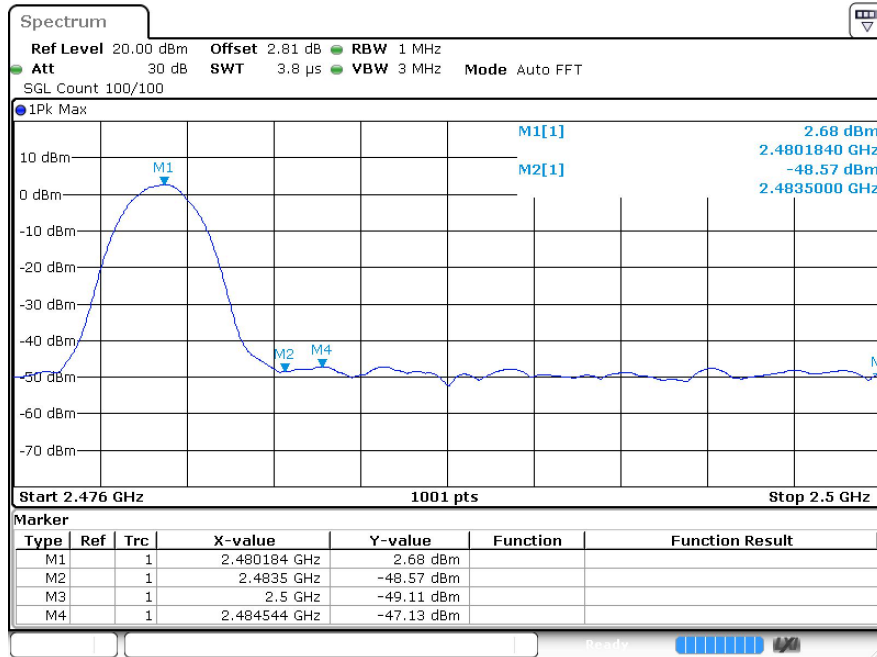
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (Low Channel)



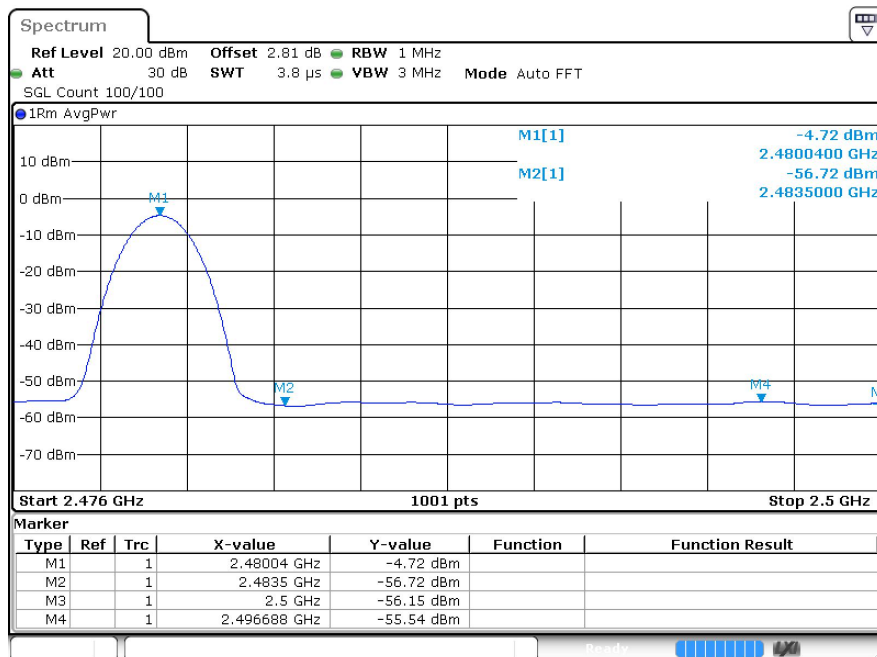
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (Low Channel)



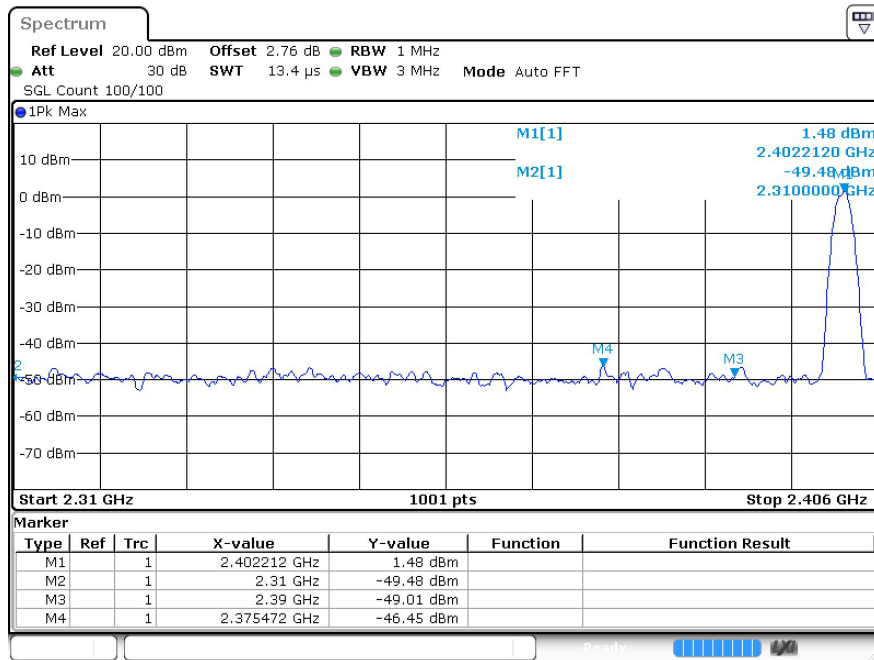
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (High Channel)



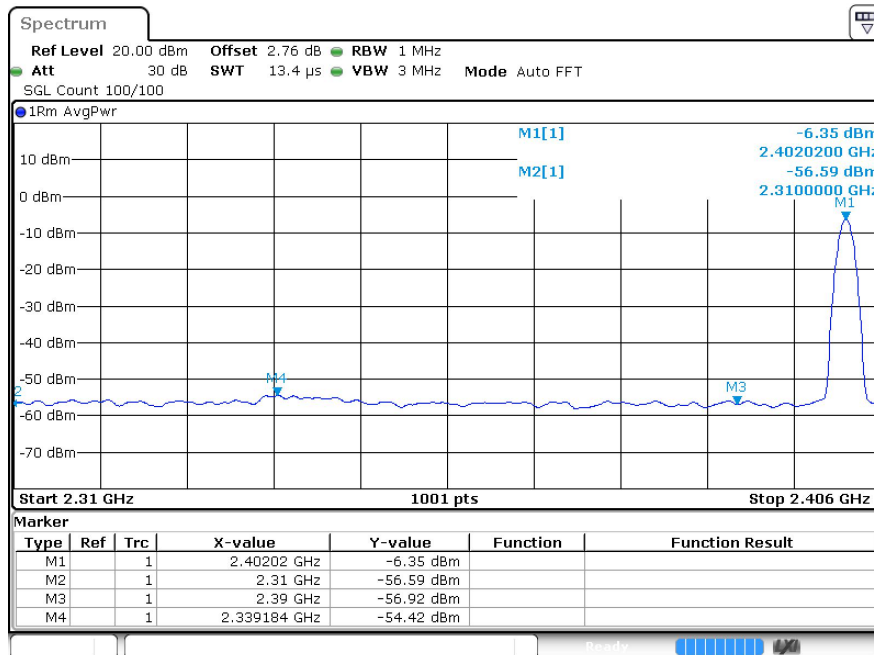
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (High Channel)



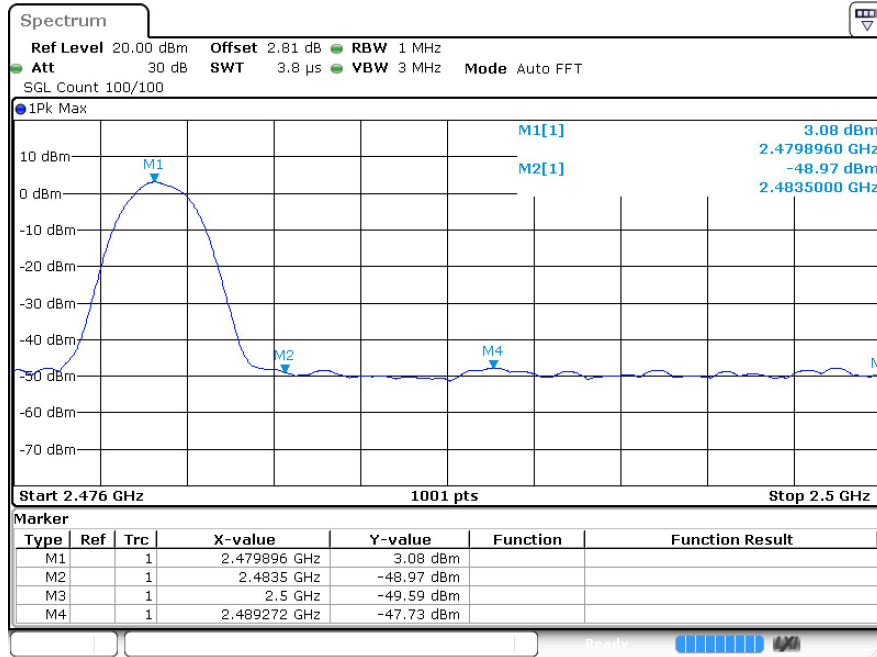
Restrict-band band-edge measurements_Hopping Off_8DPSK_PEAK (Low Channel)



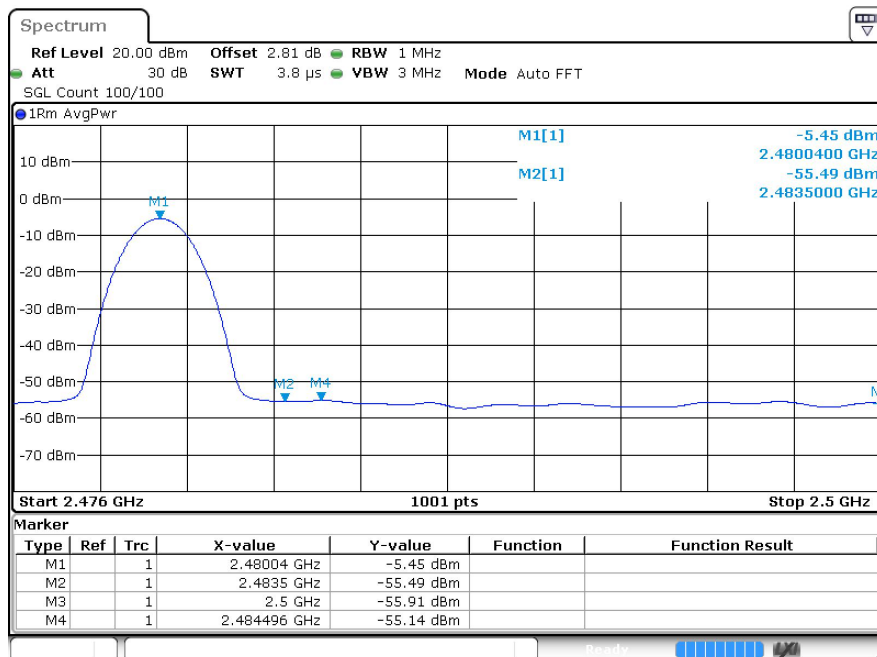
Restrict-band band-edge measurements_Hopping Off_8DPSK_Average (Low Channel)



Restrict-band band-edge measurements_Hopping Off_8DPSK_PEAK (High Channel)



Restrict-band band-edge measurements_Hopping Off_8DPSK_Average (High Channel)



---The End---