

## 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	-49.4	2	-	47.86	PEAK	74	Pass
	Off	2310.0	-56.66	2	5	45.6	AV	54	Pass
	Off	2329.872	-46.43	2	-	50.83	PEAK	74	Pass
	Off	2338.224	-54.31	2	5	47.95	AV	54	Pass
	Off	2390.0	-48.43	2	-	48.83	PEAK	74	Pass
	Off	2390.0	-57.52	2	5	44.74	AV	54	Pass
	Off	2483.5	-48.93	2	-	48.33	PEAK	74	Pass
	Off	2483.5	-55.68	2	5.06	46.64	AV	54	Pass
	Off	2487.496	-45.81	2	-	51.45	PEAK	74	Pass
	Off	2487.256	-55.32	2	5.06	47	AV	54	Pass
	Off	2500.0	-49.41	2	-	47.85	PEAK	74	Pass
	Off	2500.0	-56.53	2	5.06	45.79	AV	54	Pass
$\pi/4$ DQPSK	Off	2310.0	-50.83	2	-	46.43	PEAK	74	Pass
	Off	2310.0	-56.31	2	4.95	45.9	AV	54	Pass
	Off	2338.128	-46.65	2	-	50.61	PEAK	74	Pass
	Off	2339.376	-54.82	2	4.95	47.39	AV	54	Pass
	Off	2390.0	-50.43	2	-	46.83	PEAK	74	Pass
	Off	2390.0	-56.85	2	4.95	45.36	AV	54	Pass
	Off	2483.5	-47.63	2	-	49.63	PEAK	74	Pass
	Off	2483.5	-55.52	2	4.95	46.69	AV	54	Pass
	Off	2487.424	-45.47	2	-	51.79	PEAK	74	Pass
	Off	2497.672	-55.33	2	4.95	46.88	AV	54	Pass
	Off	2500.0	-49.5	2	-	47.76	PEAK	74	Pass
	Off	2500.0	-55.94	2	4.95	46.27	AV	54	Pass
8DPSK	Off	2310.0	-49.68	2	-	47.58	PEAK	74	Pass
	Off	2310.0	-55.93	2	4.95	46.28	AV	54	Pass
	Off	2346.192	-45.78	2	-	51.48	PEAK	74	Pass
	Off	2340.432	-54.29	2	4.95	47.92	AV	54	Pass

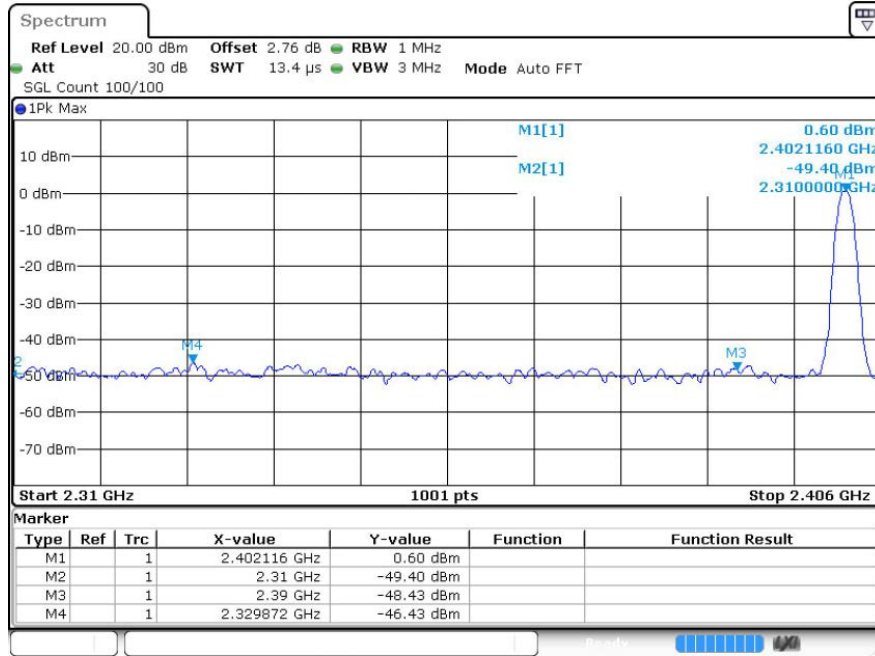




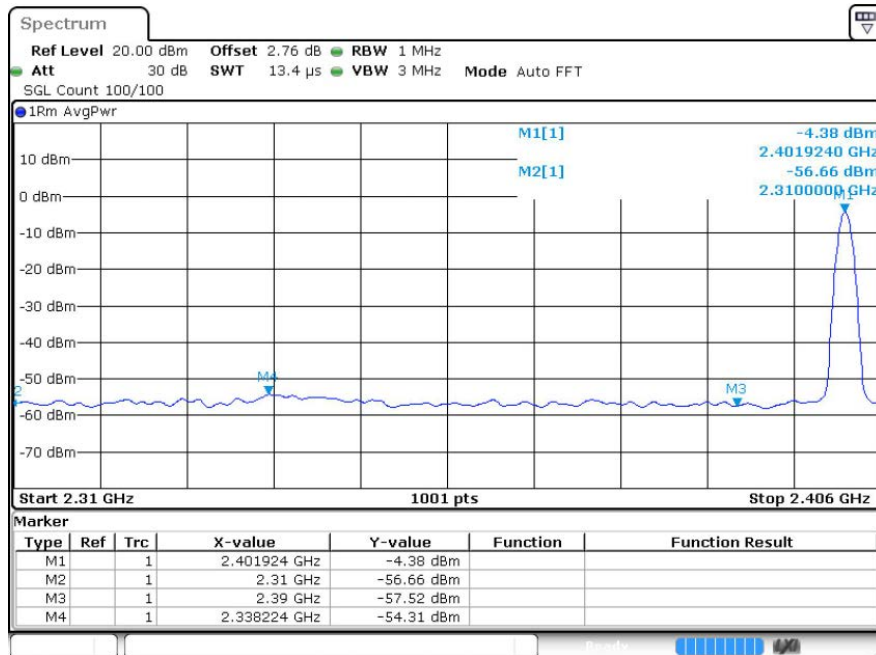
Off	2390.0	-48.68	2	-	48.58	PEAK	74	Pass
Off	2390.0	-56.57	2	4.95	45.64	AV	54	Pass
Off	2483.5	-49.4	2	-	47.86	PEAK	74	Pass
Off	2483.5	-55.77	2	4.95	46.44	AV	54	Pass
Off	2483.944	-46.13	2	-	51.13	PEAK	74	Pass
Off	2490.088	-55.23	2	4.95	46.98	AV	54	Pass
Off	2500.0	-48.74	2	-	48.52	PEAK	74	Pass
Off	2500.0	-56.51	2	4.95	45.7	AV	54	Pass

## 9.2 Test Graphs

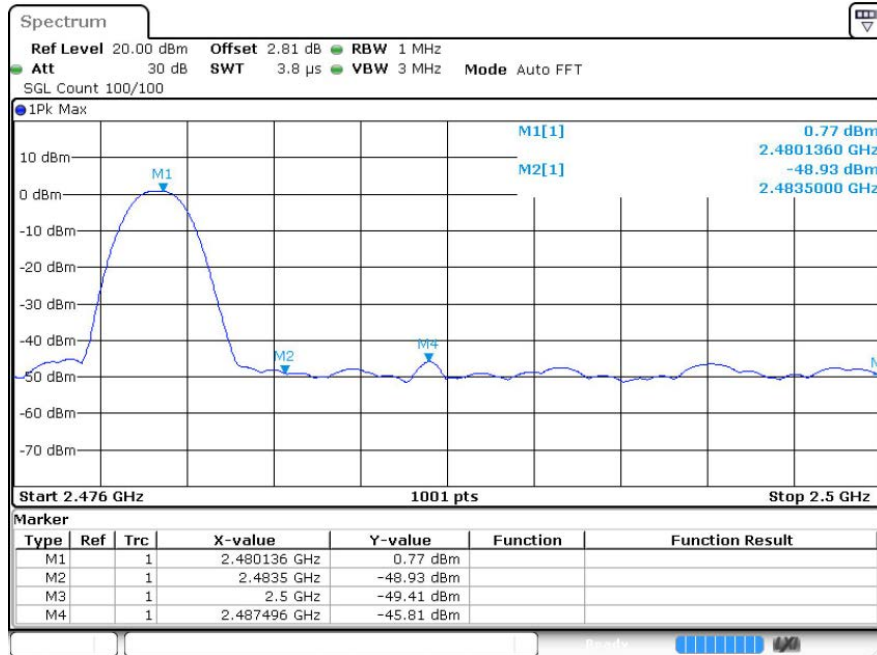
Restrict-band band-edge measurements\_Hopping Off\_GFSK\_PEAK (Low Channel)



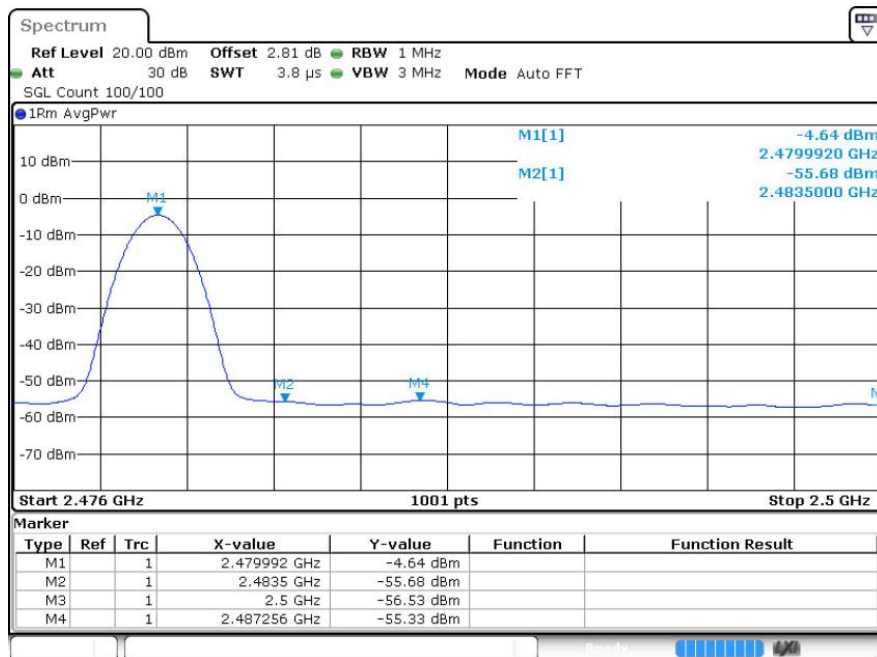
Restrict-band band-edge measurements\_Hopping Off\_GFSK\_Average (Low Channel)



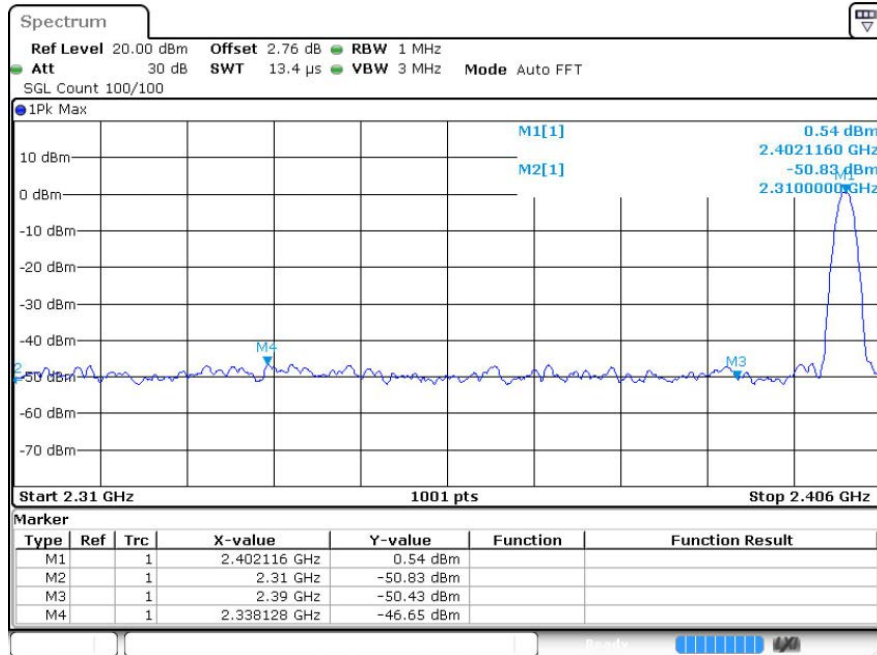
Restrict-band band-edge measurements\_Hopping Off\_GFSK\_PEAK (High Channel)



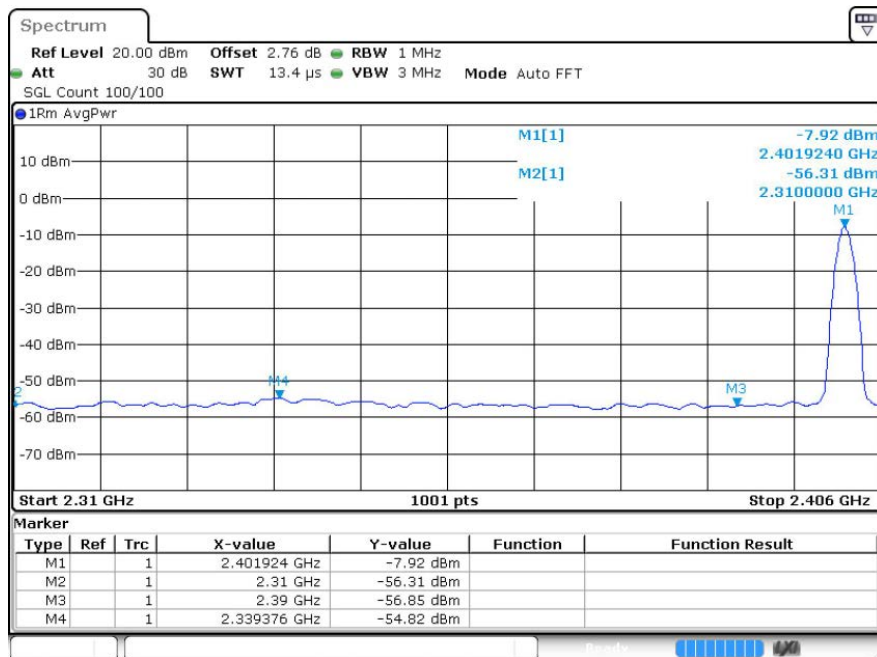
Restrict-band band-edge measurements\_Hopping Off\_GFSK\_Average (High Channel)



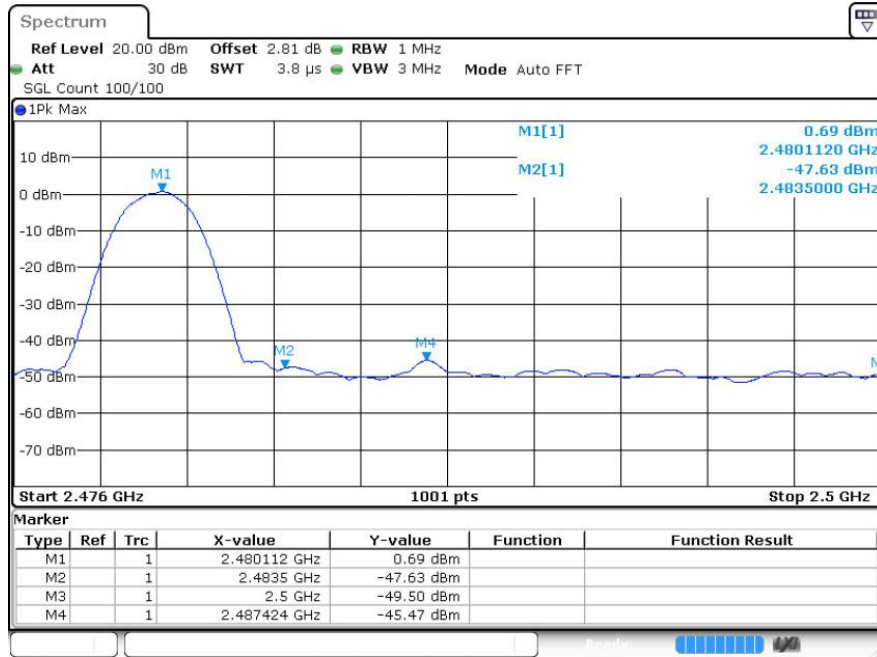
Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_PEAK (Low Channel)



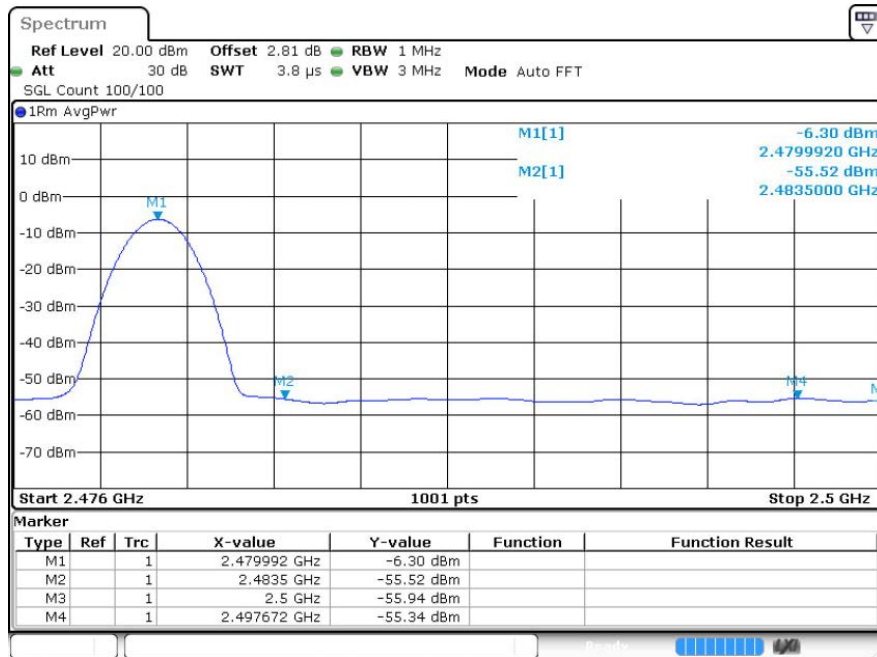
Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_Average (Low Channel)



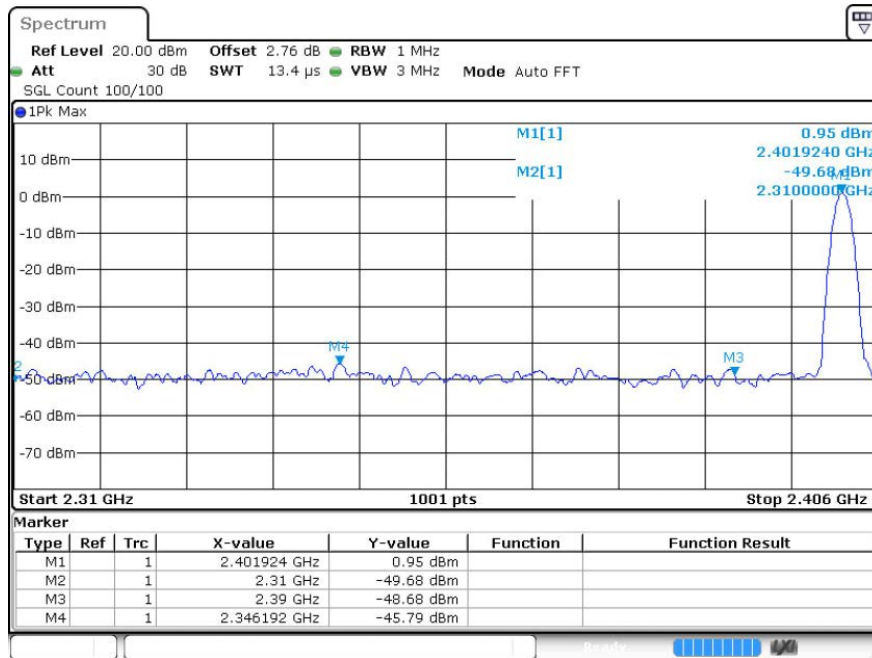
Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_PEAK (High Channel)



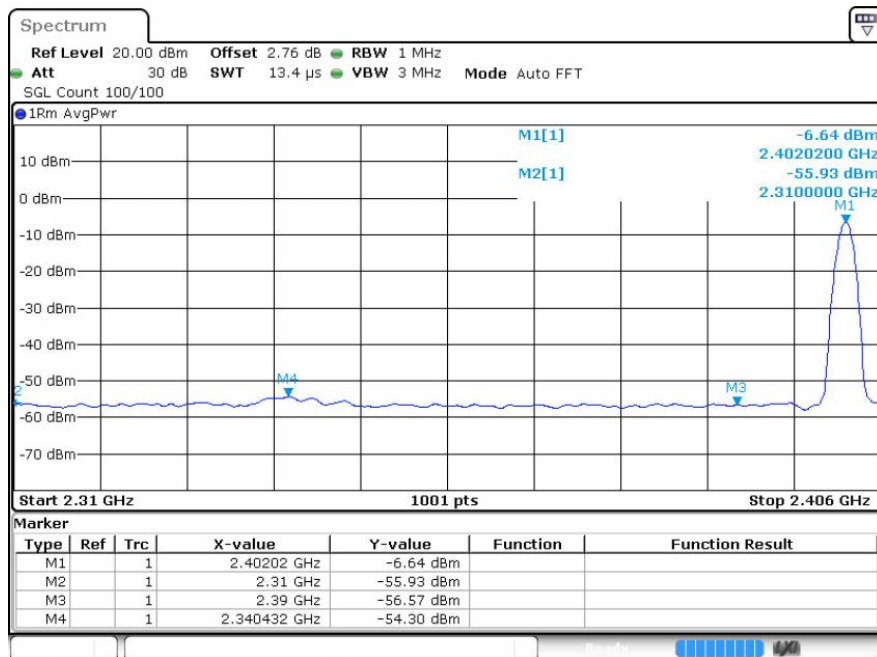
Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_Average (High Channel)



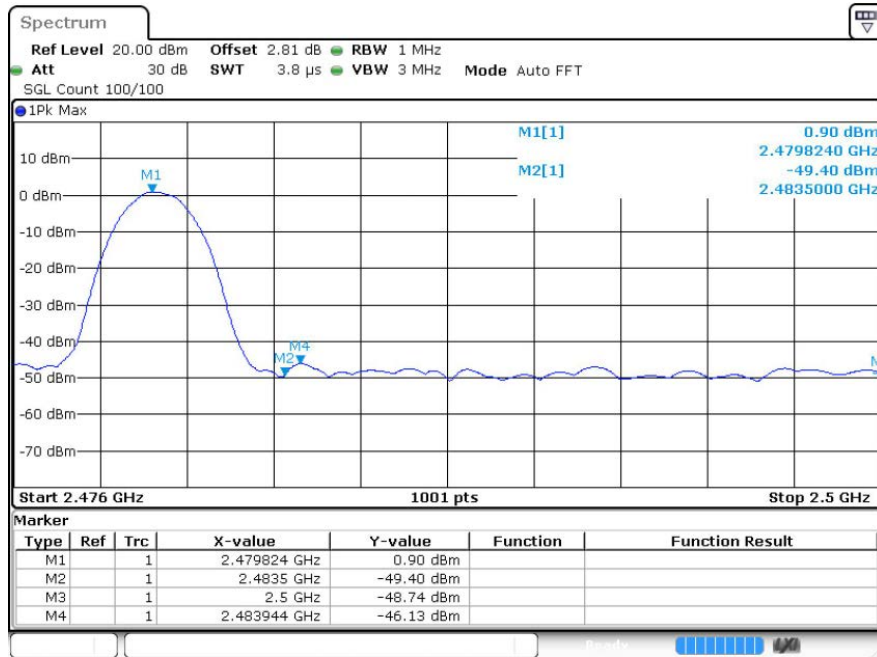
Restrict-band band-edge measurements\_Hopping Off\_8DPSK\_PEAK (Low Channel)



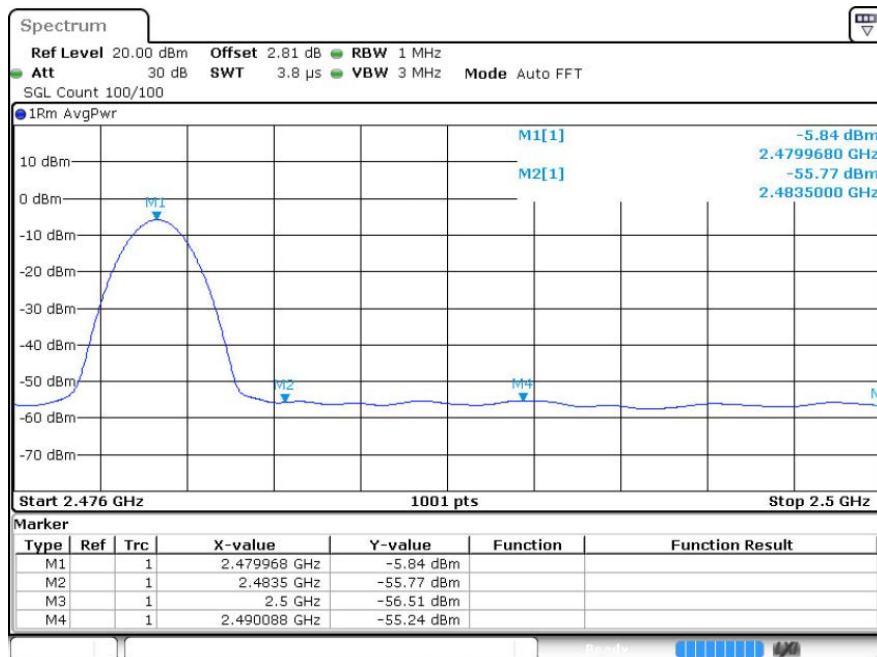
Restrict-band band-edge measurements\_Hopping Off\_8DPSK\_Average (Low Channel)



Restrict-band band-edge measurements\_Hopping Off\_8DPSK\_PEAK (High Channel)



Restrict-band band-edge measurements\_Hopping Off\_8DPSK\_Average (High Channel)



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