

## 9 Restrict-band band-edge measurements

### 9.1 Test Result

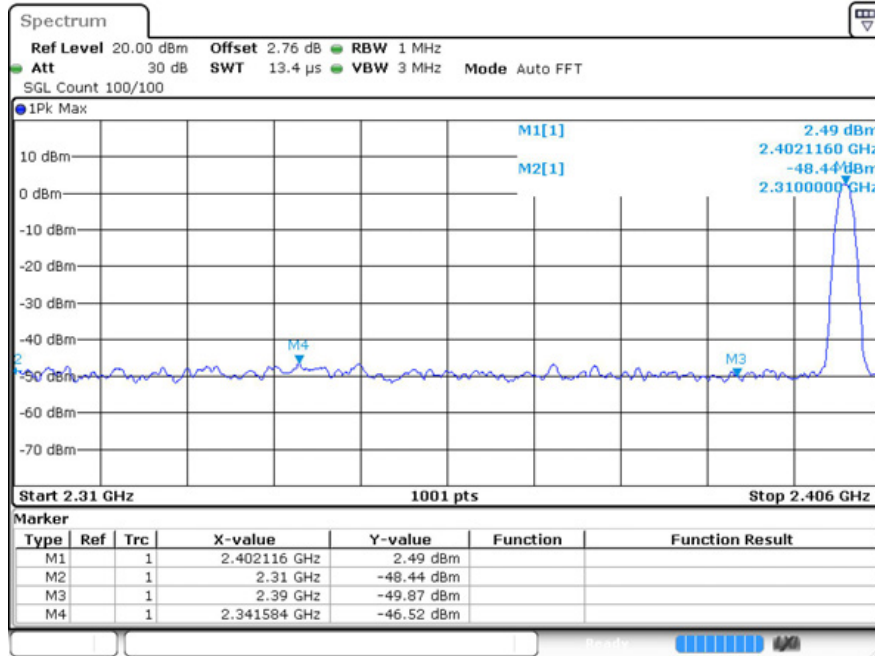
Test Mode	Hopping	Freq.	Power [dBm]	Gain	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	Off	2310.0	-48.43	2	48.83	PEAK	74	Pass
	Off	2310.0	-57.6	2	39.66	AV	54	Pass
	Off	2341.584	-46.51	2	50.75	PEAK	74	Pass
	Off	2338.704	-55.27	2	41.99	AV	54	Pass
	Off	2390.0	-49.87	2	47.39	PEAK	74	Pass
	Off	2390.0	-57.68	2	39.58	AV	54	Pass
	Off	2483.5	-47.65	2	49.61	PEAK	74	Pass
	Off	2483.5	-57.34	2	39.92	AV	54	Pass
	Off	2494.96	-47.45	2	49.81	PEAK	74	Pass
	Off	2496.688	-56.74	2	40.52	AV	54	Pass
	Off	2500.0	-50.25	2	47.01	PEAK	74	Pass
	Off	2500.0	-57.5	2	39.76	AV	54	Pass
$\pi/4$ DQPSK	Off	2310.0	-49.33	2	47.93	PEAK	74	Pass
	Off	2310.0	-57.43	2	39.83	AV	54	Pass
	Off	2340.432	-46.65	2	50.61	PEAK	74	Pass
	Off	2339.28	-55.39	2	41.87	AV	54	Pass
	Off	2390.0	-47.2	2	50.06	PEAK	74	Pass
	Off	2390.0	-57.64	2	39.62	AV	54	Pass
	Off	2483.5	-49.21	2	48.05	PEAK	74	Pass
	Off	2483.5	-57.18	2	40.08	AV	54	Pass
	Off	2496.136	-46.37	2	50.89	PEAK	74	Pass
	Off	2499.256	-56.79	2	40.47	AV	54	Pass
	Off	2500.0	-48.82	2	48.44	PEAK	74	Pass
	Off	2500.0	-57.34	2	39.92	AV	54	Pass
8DPSK	Off	2310.0	-49.81	2	47.45	PEAK	74	Pass
	Off	2310.0	-56.92	2	40.34	AV	54	Pass
	Off	2324.496	-46.4	2	50.86	PEAK	74	Pass
	Off	2338.032	-55.16	2	42.1	AV	54	Pass



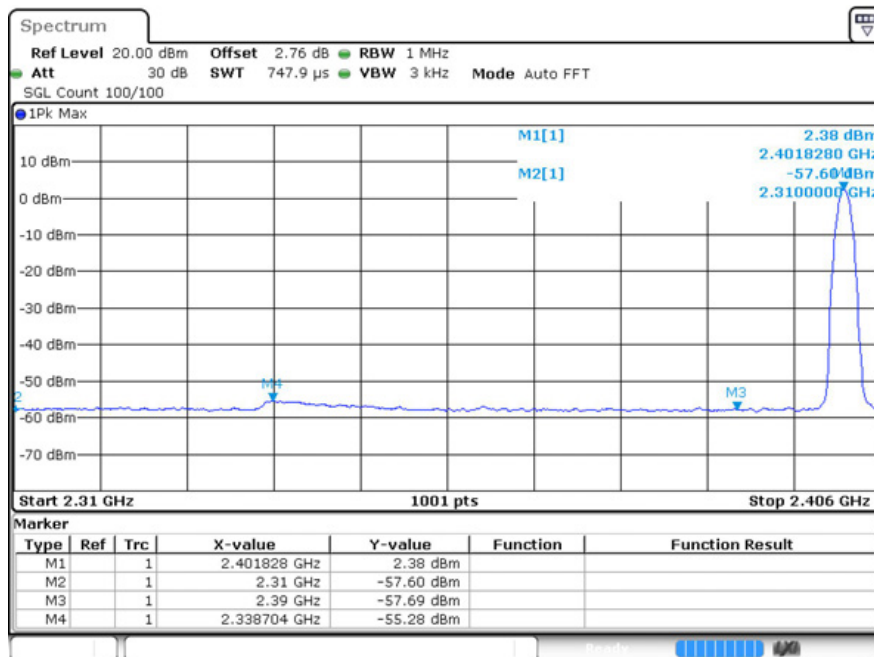
Off	2390.0	-48.96	2	48.3	PEAK	74	Pass
Off	2390.0	-57.68	2	39.58	AV	54	Pass
Off	2483.5	-48.83	2	48.43	PEAK	74	Pass
Off	2483.5	-57.26	2	40	AV	54	Pass
Off	2493.16	-46.11	2	51.15	PEAK	74	Pass
Off	2486.584	-56.87	2	40.39	AV	54	Pass
Off	2500.0	-49.55	2	47.71	PEAK	74	Pass
Off	2500.0	-56.94	2	40.32	AV	54	Pass

## 9.2 Test Graphs

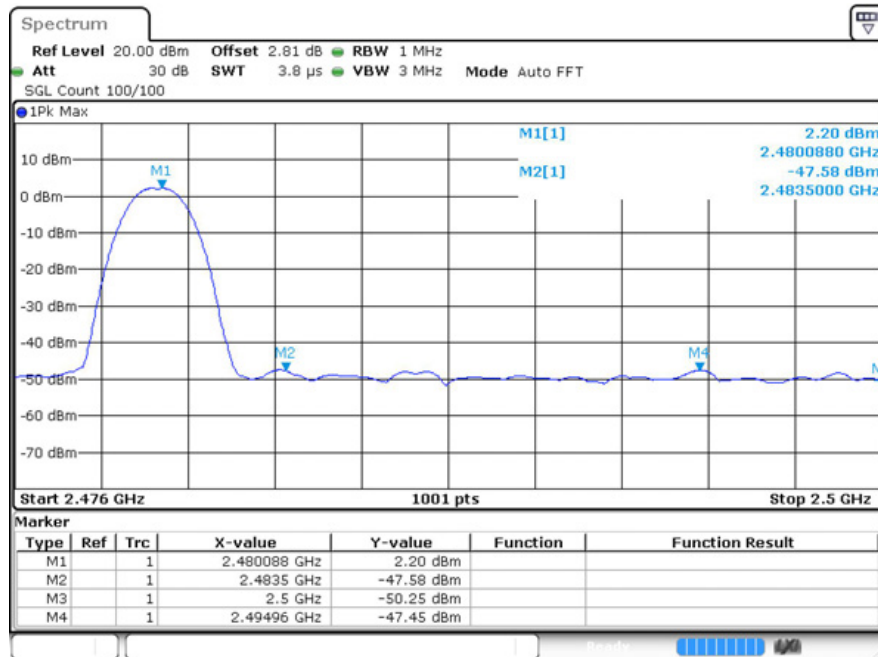
Restrict-band band-edge measurements\_Hopping Off\_ GFSK\_PEAK (Low Channel)



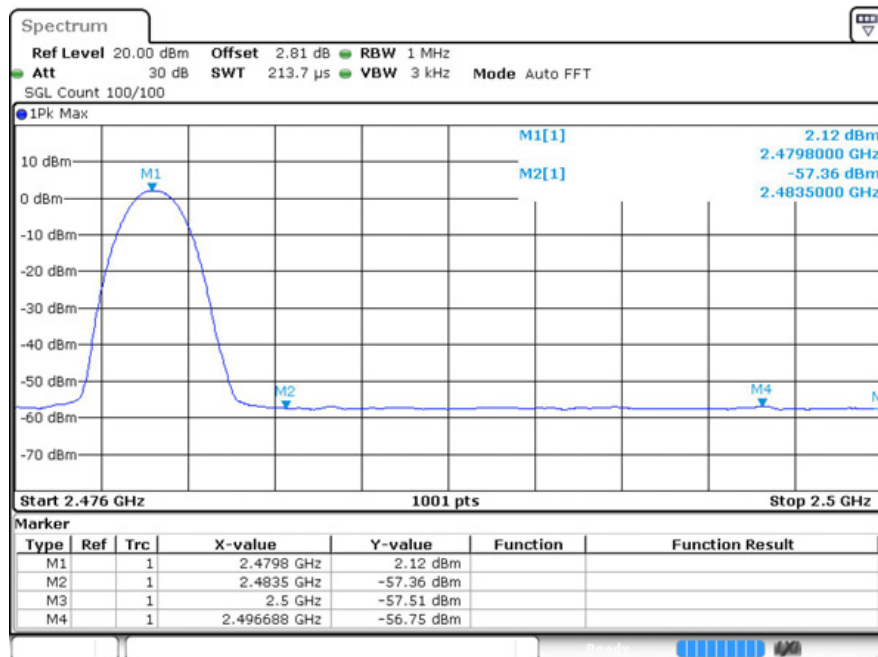
Restrict-band band-edge measurements\_Hopping Off\_ GFSK\_Average (Low Channel)



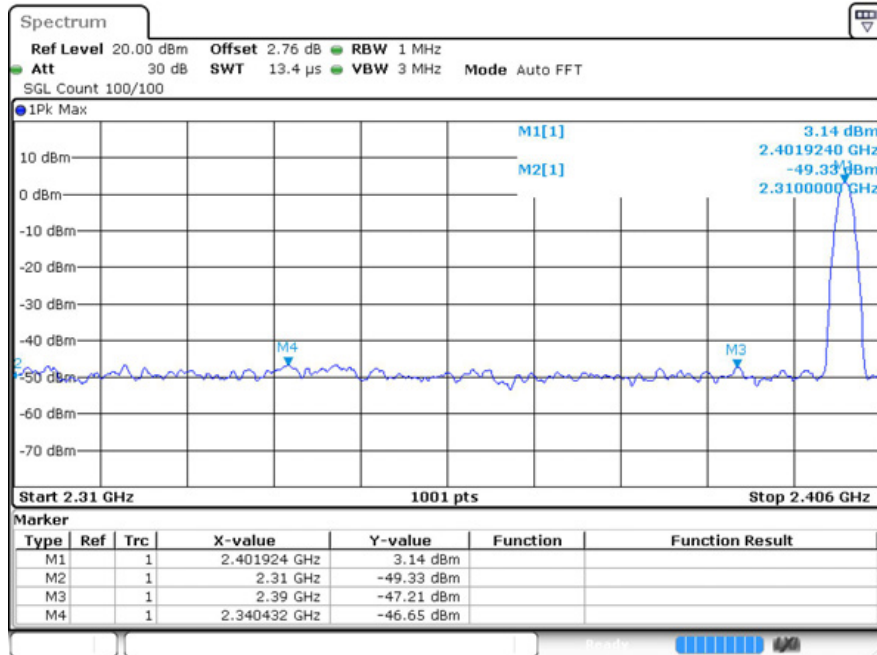
Restrict-band band-edge measurements\_Hopping Off\_GFSK\_PEAK (High Channel)



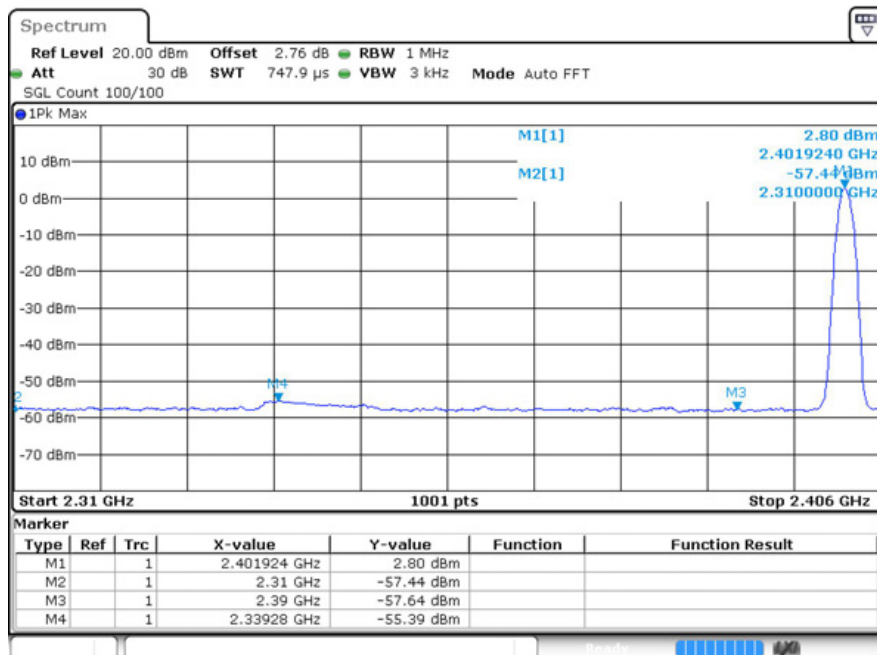
Restrict-band band-edge measurements\_Hopping Off\_GFSK\_Average (High Channel)



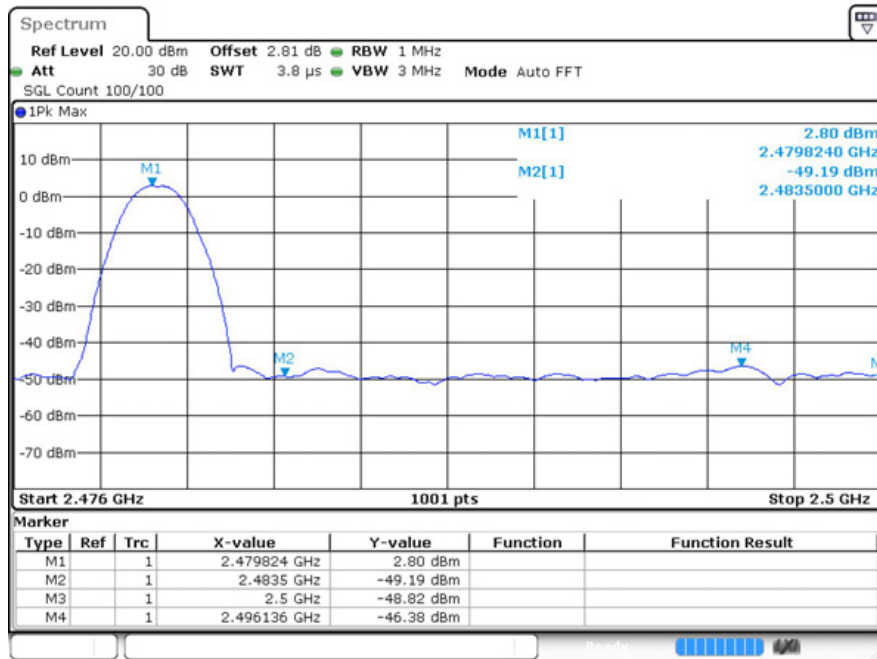
Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_PEAK (Low Channel)



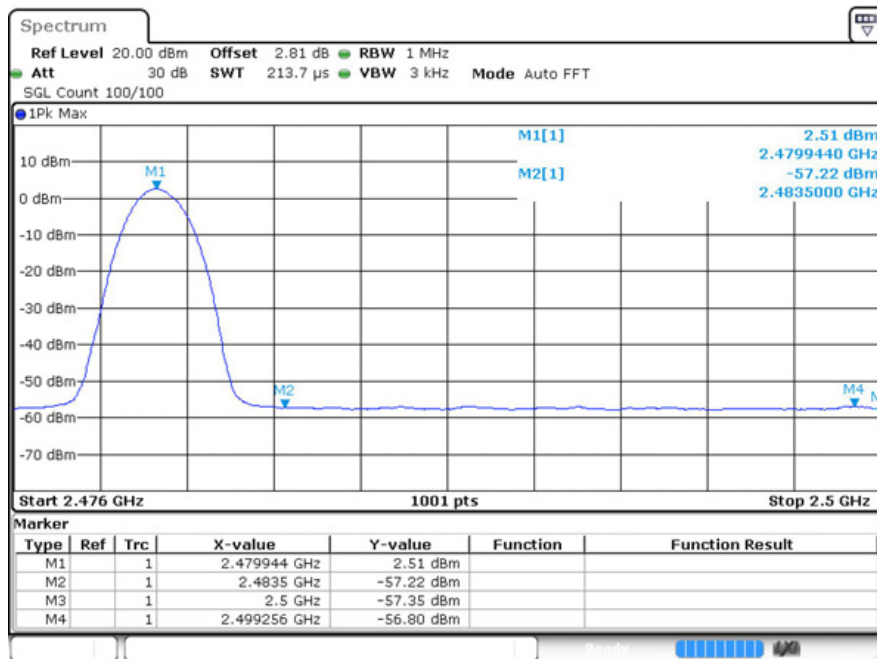
Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_Average (Low Channel)



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

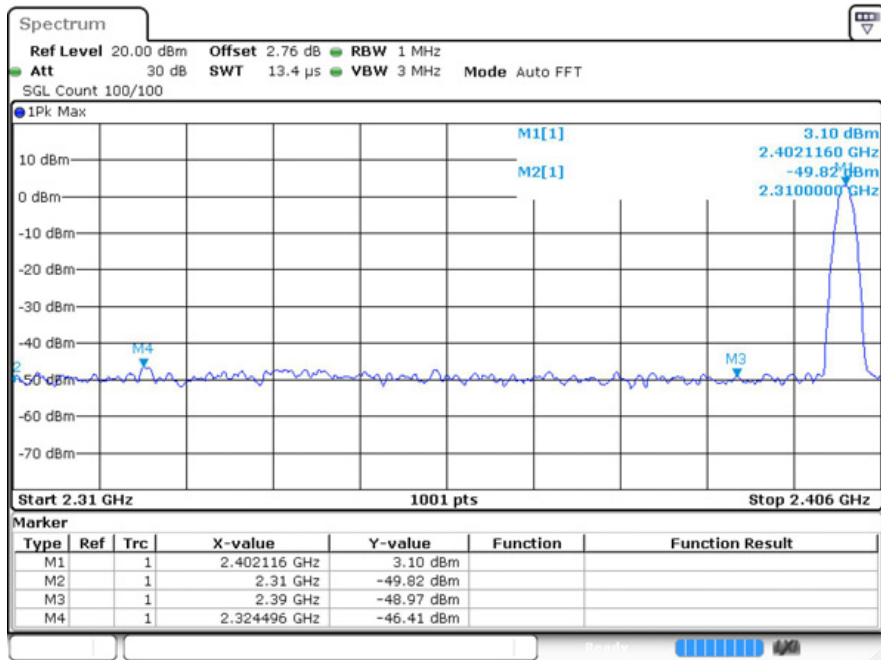


Restrict-band band-edge measurements\_Hopping Off\_π/4-DQPSK\_Average (High Channel)

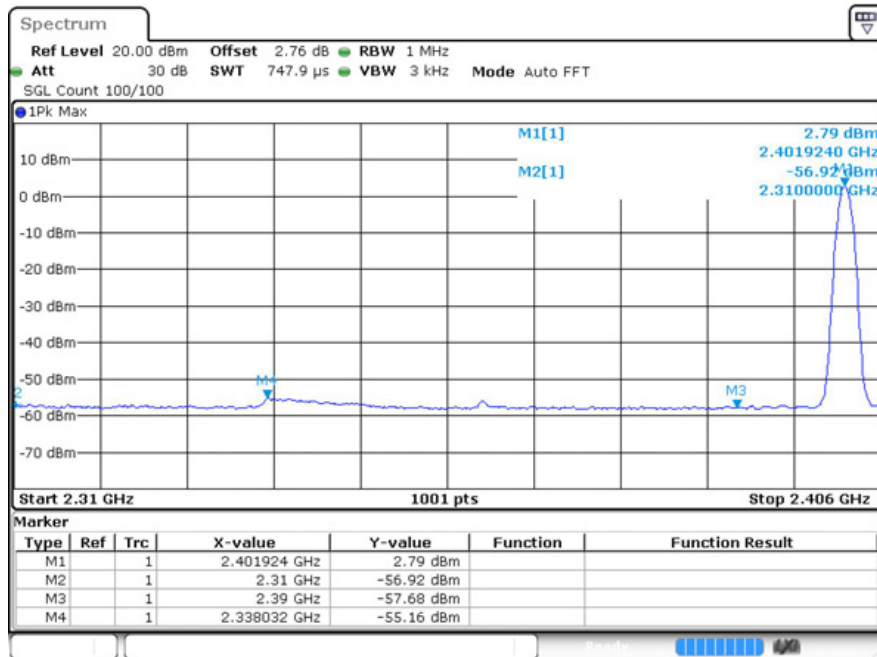




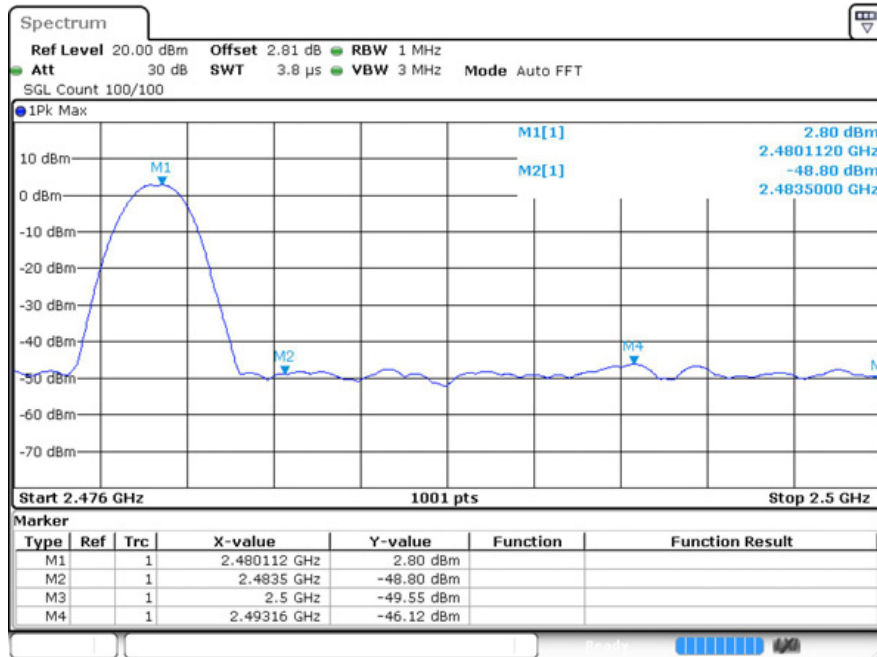
Restrict-band band-edge measurements\_Hopping Off\_8DPSK\_PEAK (Low Channel)



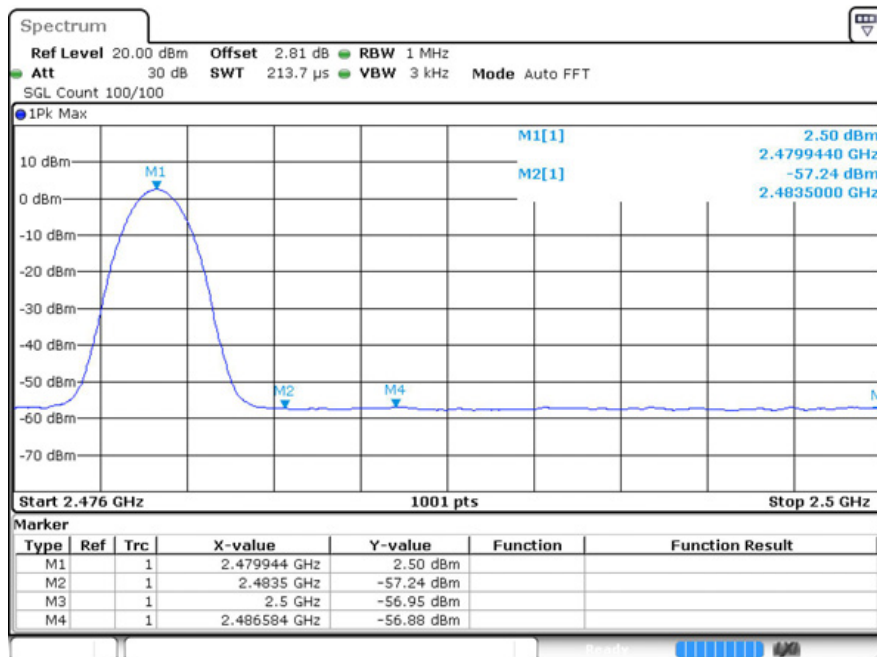
Restrict-band band-edge measurements\_Hopping Off\_8DPSK\_Average (Low Channel)



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



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



---The End---