



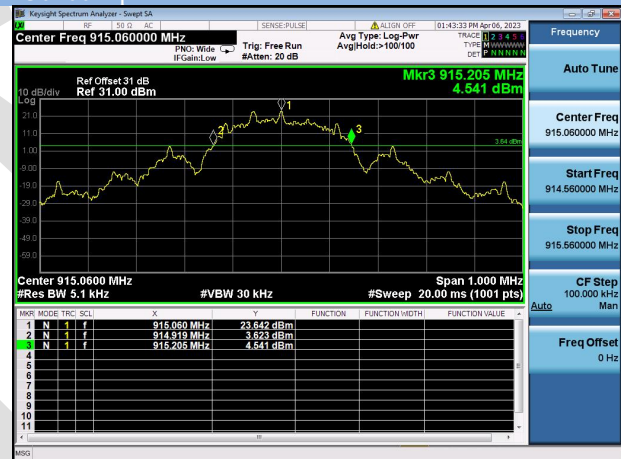
172800kbps HIGH CHANNEL



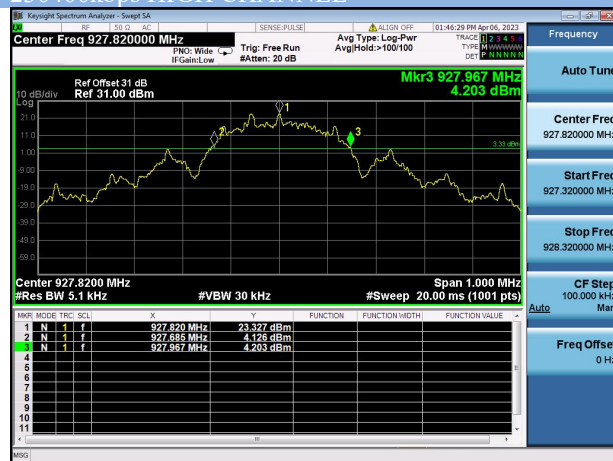
230400kbps LOW CHANNEL



230400kbps MIDDLE CHANNEL

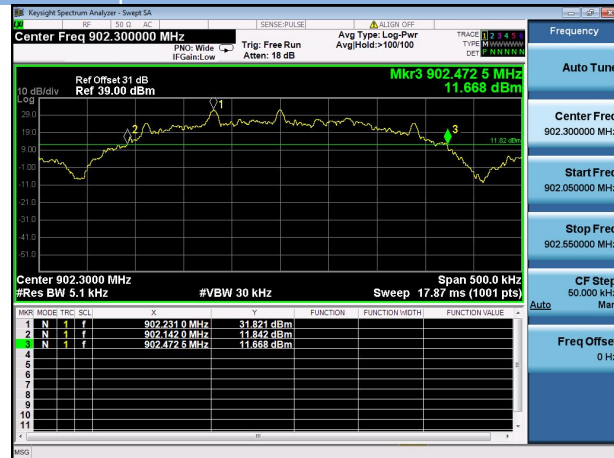


230400kbps HIGH CHANNEL

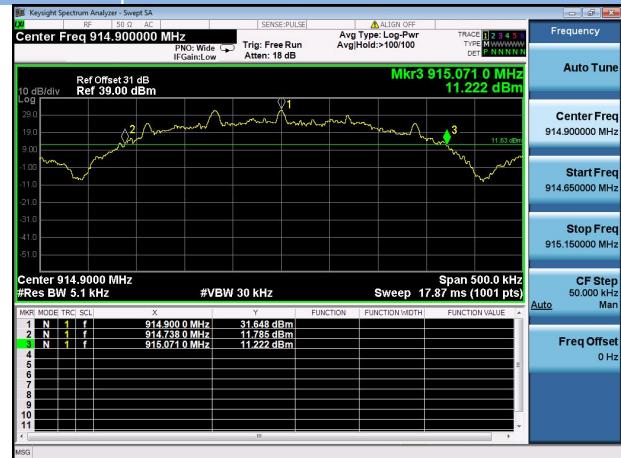




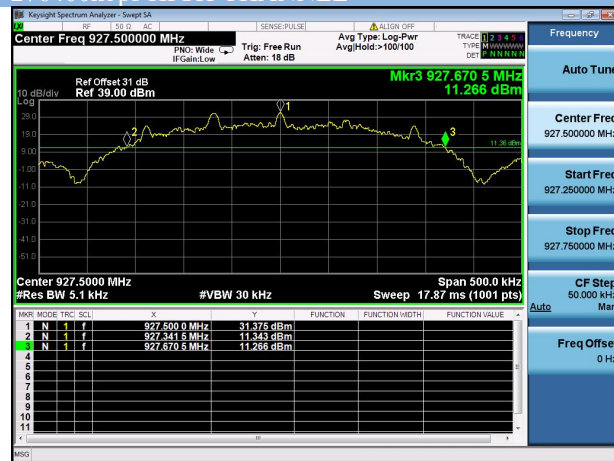
276400kbps LOW CHANNEL



276400kbps MIDDLE CHANNEL



276400kbps HIGH CHANNEL





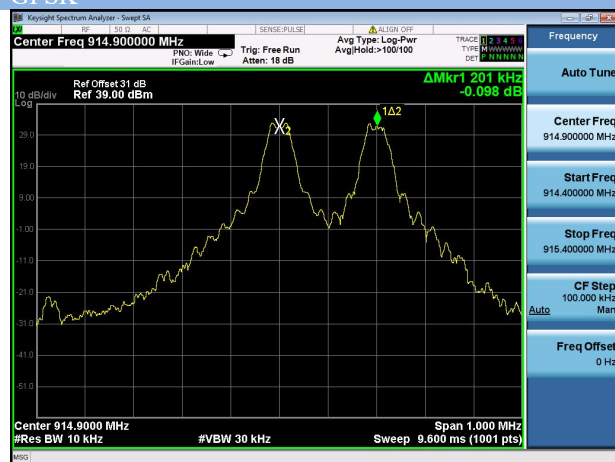
A.4 Hopping Frequency Separation

Test Data

Mode(kbps)	Frequency separation (MHz)	Max 20 dB Bandwidth (MHz)	Verdict
57600	0.201	0.0785	Pass
172800	0.251	0.236	Pass
230400	0.290	0.289	Pass
276400	0.348	0.335	Pass

Test Plots

GFSK



GFSK





A.5 Average Time of Occupancy

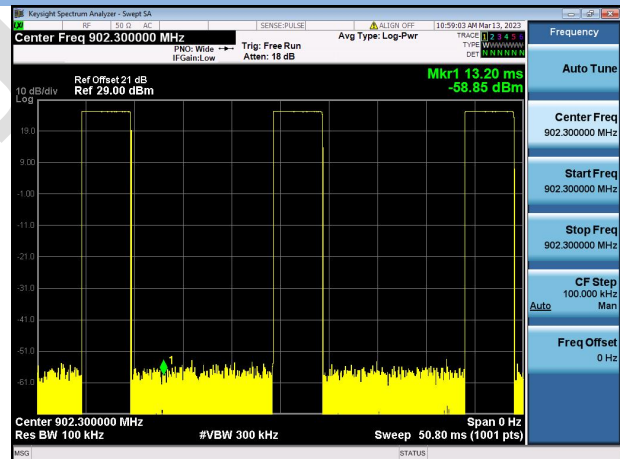
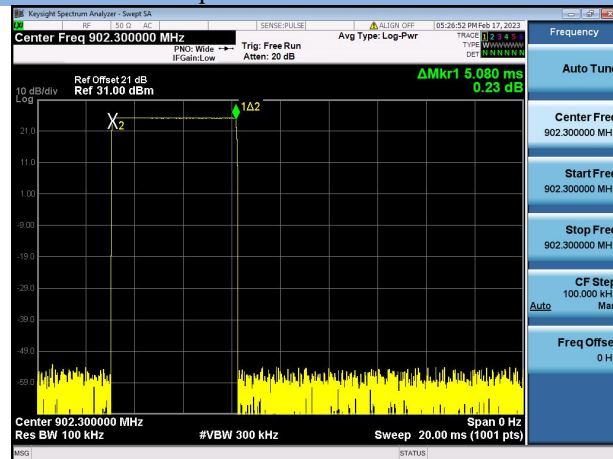
Test Data

GFSK, 57600kbps				
Frequency (MHz)	Dwell Time (ms)	Average Time of Occupancy (ms)	Limit (sec)	Verdict
902.3	5.08	15.24	0.4	Pass
914.9	5.08	15.24	0.4	Pass
927.5	5.02	15.06	0.4	Pass
GFSK, 172800kbps				
Frequency (MHz)	Dwell Time (ms)	Average Time of Occupancy (ms)	Limit (sec)	Verdict
902.3	2.1	2.1	0.4	Pass
915.05	2.08	2.08	0.4	Pass
927.8	2.08	2.08	0.4	Pass
GFSK, 230400kbps				
Frequency (MHz)	Dwell Time (ms)	Average Time of Occupancy (ms)	Limit (sec)	Verdict
902.3	1.69	3.38	0.4	Pass
914.9	1.71	3.42	0.4	Pass
927.5	1.70	3.40	0.4	Pass
GFSK, 276400kbps				
Frequency (MHz)	Dwell Time (ms)	Average Time of Occupancy (ms)	Limit (sec)	Verdict
902.3	1.54	3.08	0.4	Pass
914.9	1.53	3.06	0.4	Pass
927.5	1.54	3.08	0.4	Pass

Note: Average time of occupancy = (Dwell Time) x (number of hops within a period)

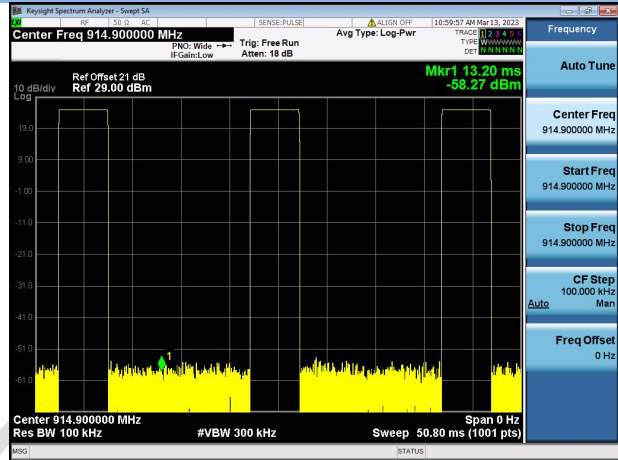
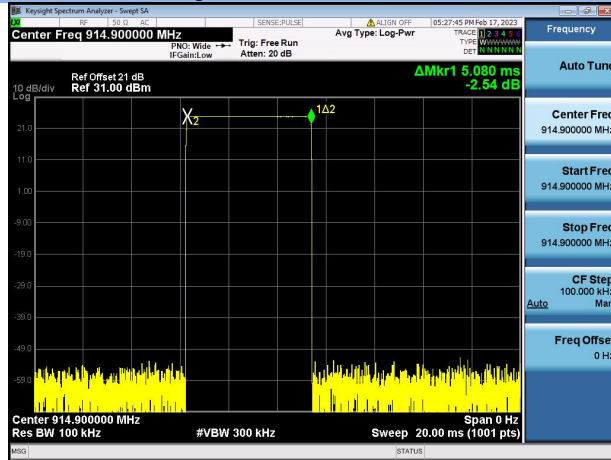
Test Plots

GFSK, 57600kbps, 902.3MHz

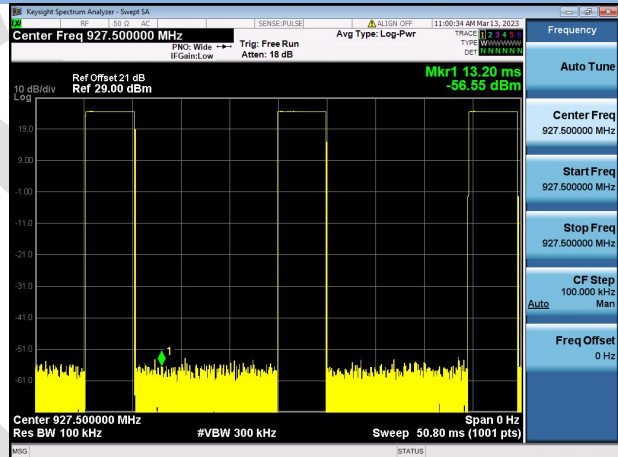
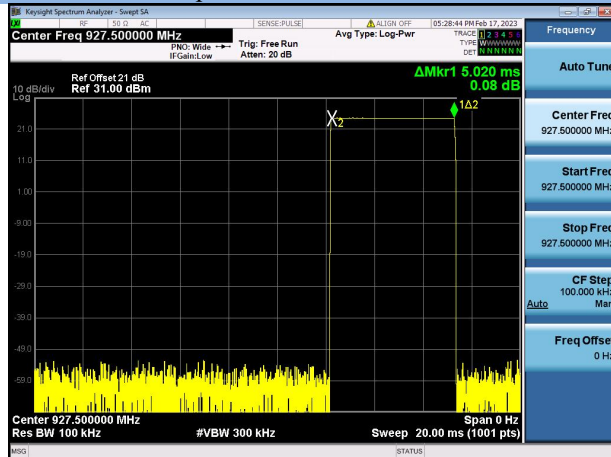




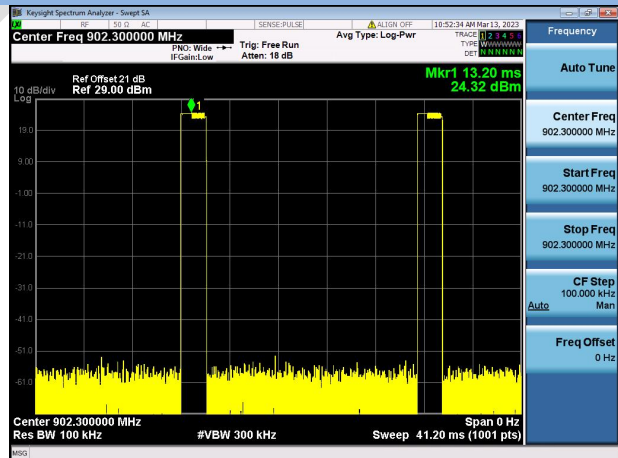
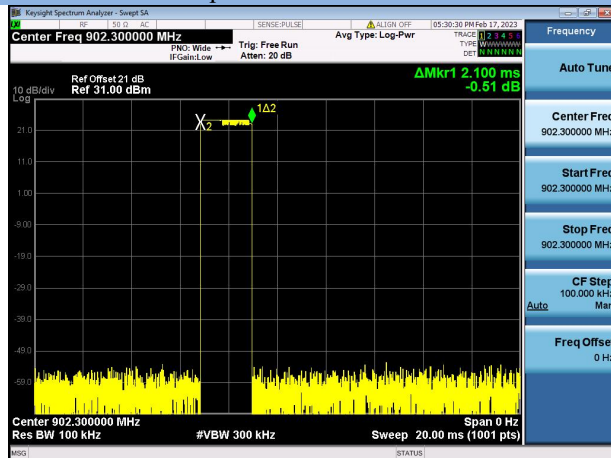
GFSK, 57600kbps, 914.9MHz



GFSK, 57600kbps, 927.5MHz

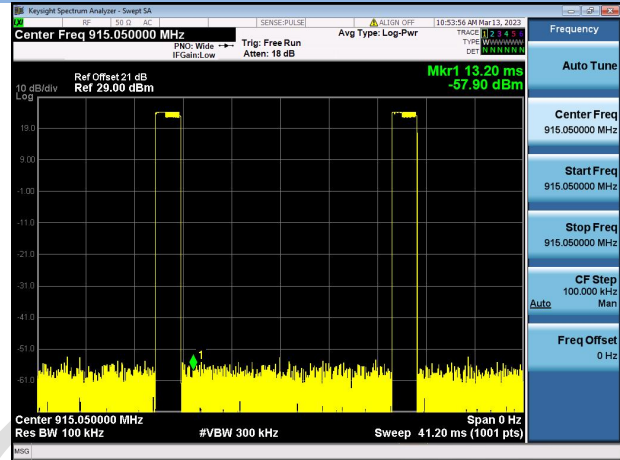
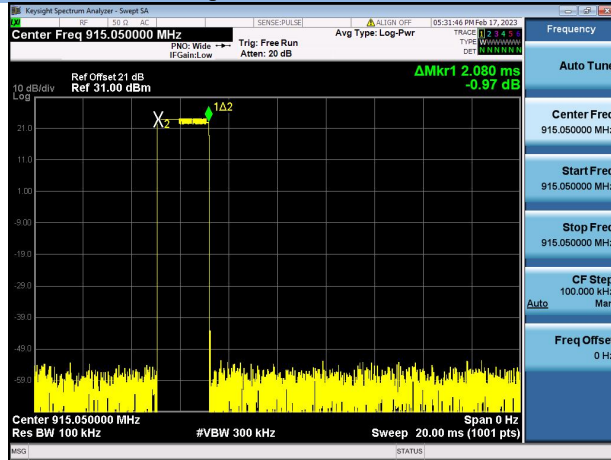


GFSK, 172800kbps, 902.3MHz

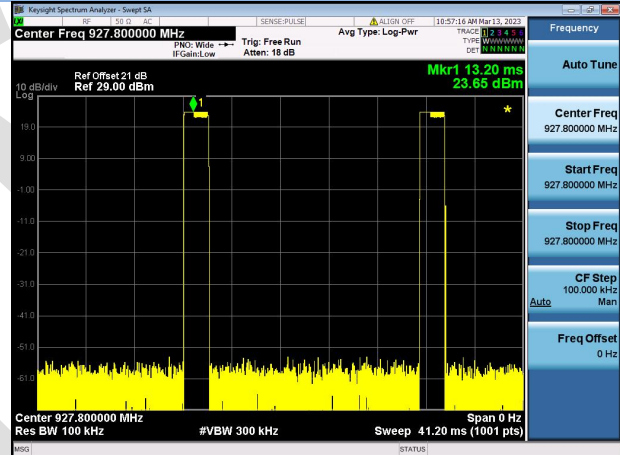
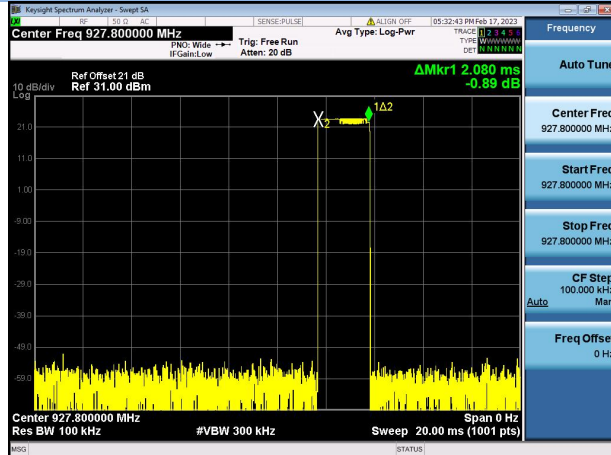




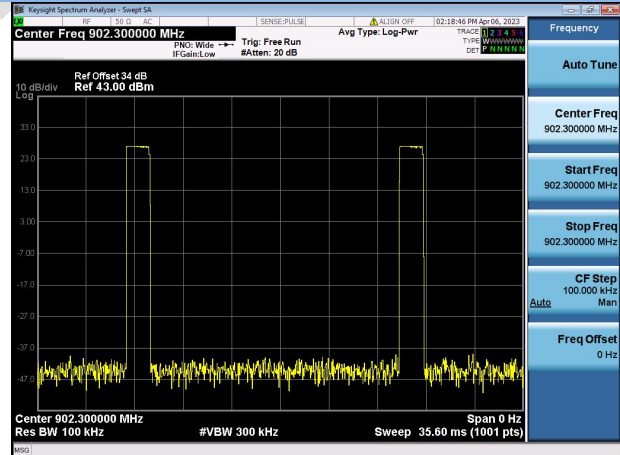
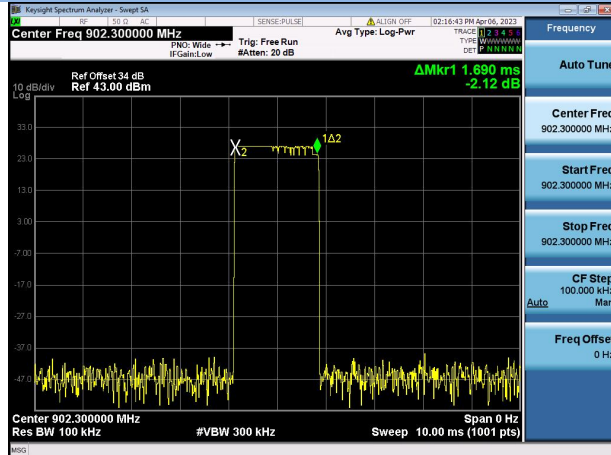
GFSK, 172800kbps, 915.05MHz



GFSK, 172800kbps, 927.8MHz



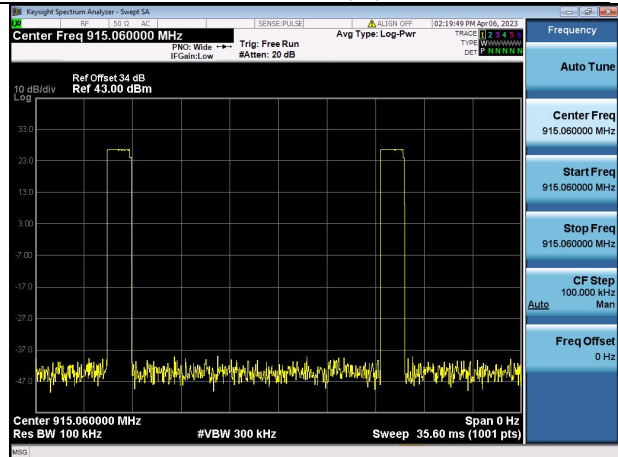
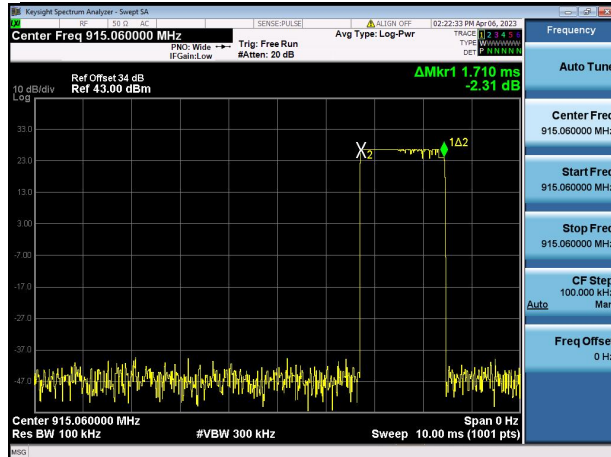
GFSK, 230400kbps, 902.3MHz



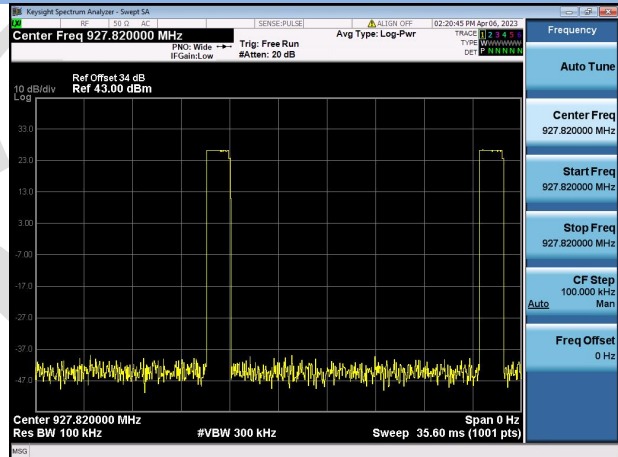
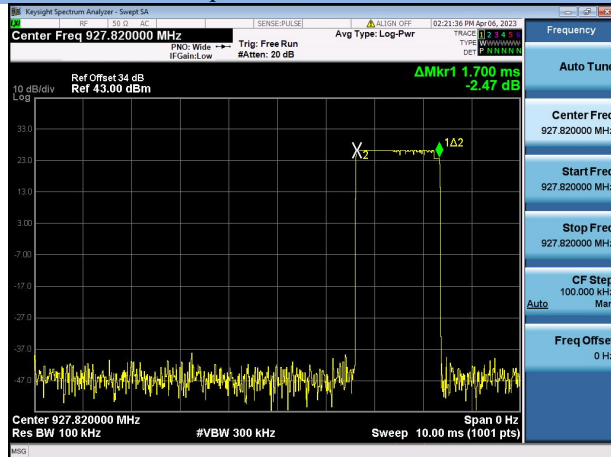
GFSK, 230400kbps, 915.06MHz



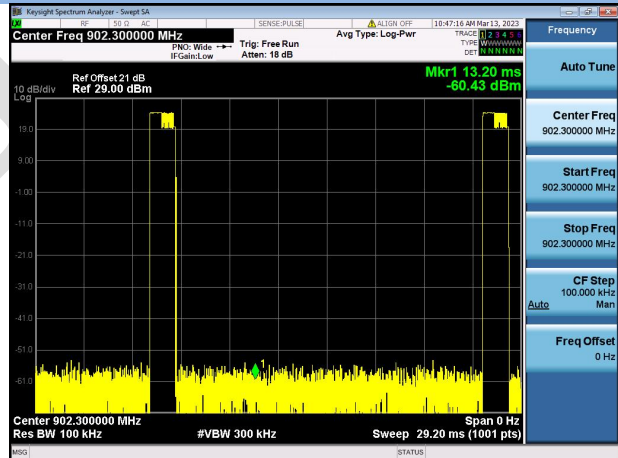
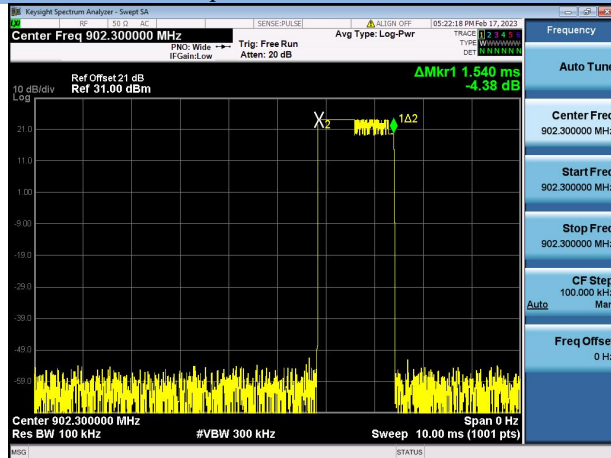
Test report No. RZBG(W)20230110001-1



GFSK, 230400kbps, 927.82MHz



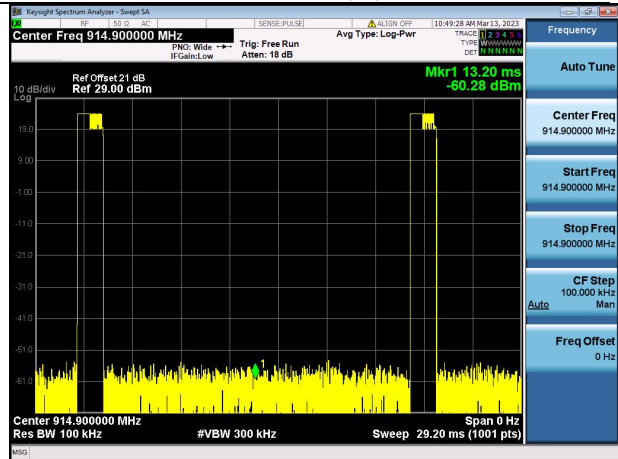
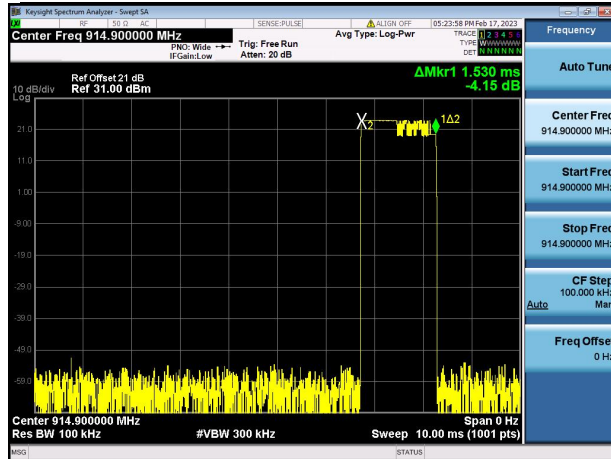
GFSK, 276400kbps, 902.3MHz



GFSK, 276400kbps, 914.9MHz



Test report No. RZBG(W)20230110001-1



GFSK, 276400kpbs, 927.5MHz

