

P9CFM-250
 Technical Data for FCC Certification
 Frequency Drift vs. Temperature
 74.1250

DEGREES C	MEASURED FREQ. (MHz)	DEVIATION(Hz)	DEVIATION(%)
-30°	98.099984	+61	+0.00006
-20°	98.099975	+52	+0.00005
-10°	98.099930	+7	+0.00001
0°	98.099902	-21	-0.00002
+10°	98.099899	-24	-0.00002
+20°	98.099909	-14	-0.00001
+25°	98.099923	0	0.00(Ref)
+30°	98.099924	+1	+0.00001
+40°	98.099906	-17	-0.00002
+50°	98.099874	-48	-0.00005

Note: At each temperature level, the temperature was maintained for the duration of one hour, and then the frequency reading was recorded.