

P9CFMT-25

Technical Data for FCC Certification

Frequency Drift vs. Temperature

74.1250

| DEGREES C | MEASURED FREQ. (MHz) | DEVIATION(Hz) | DEVIATION(%) |
|-----------|----------------------|---------------|--------------|
| -30°      | 98.099983            | +61           | +0.00006     |
| -20°      | 98.099973            | +51           | +0.00005     |
| -10°      | 98.099931            | +9            | +0.00001     |
| 0°        | 98.099901            | -21           | -0.00002     |
| +10°      | 98.099898            | -24           | -0.00002     |
| +20°      | 98.099907            | -15           | -0.00002     |
| +30°      | 98.099923            | +1            | +0.00000     |
| +40°      | 98.099903            | -19           | -0.00002     |
| +50°      | 98.099874            | -48           | -0.00005     |

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