

Low Cost & Profile Frequency Rubidium Standard (LPFRS)

High Precision & Performance Source



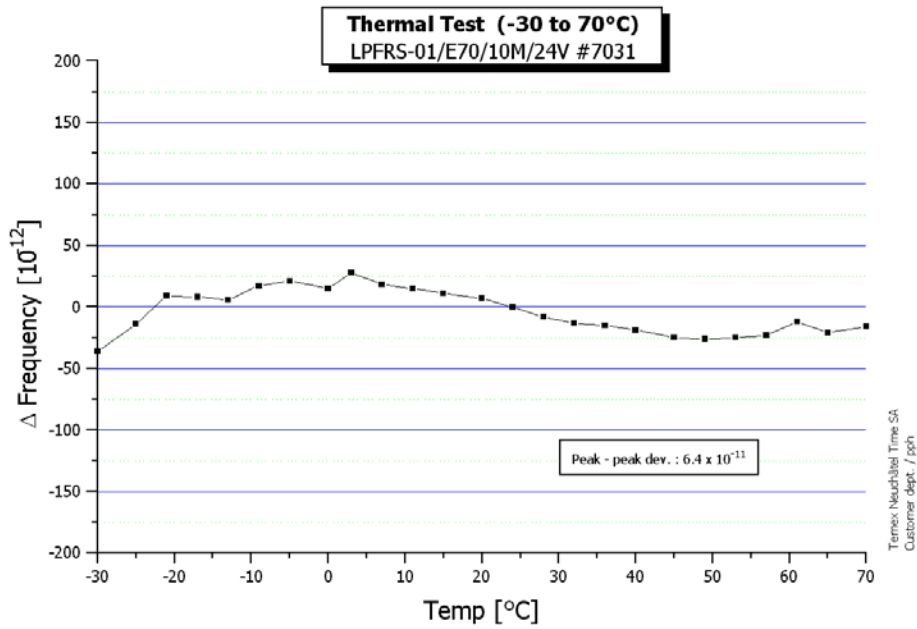
Performance Data

- Stability over Temperature Range
- Long-Term stability
- Short-Term Stability
- Phase Noise
- Warm-Up

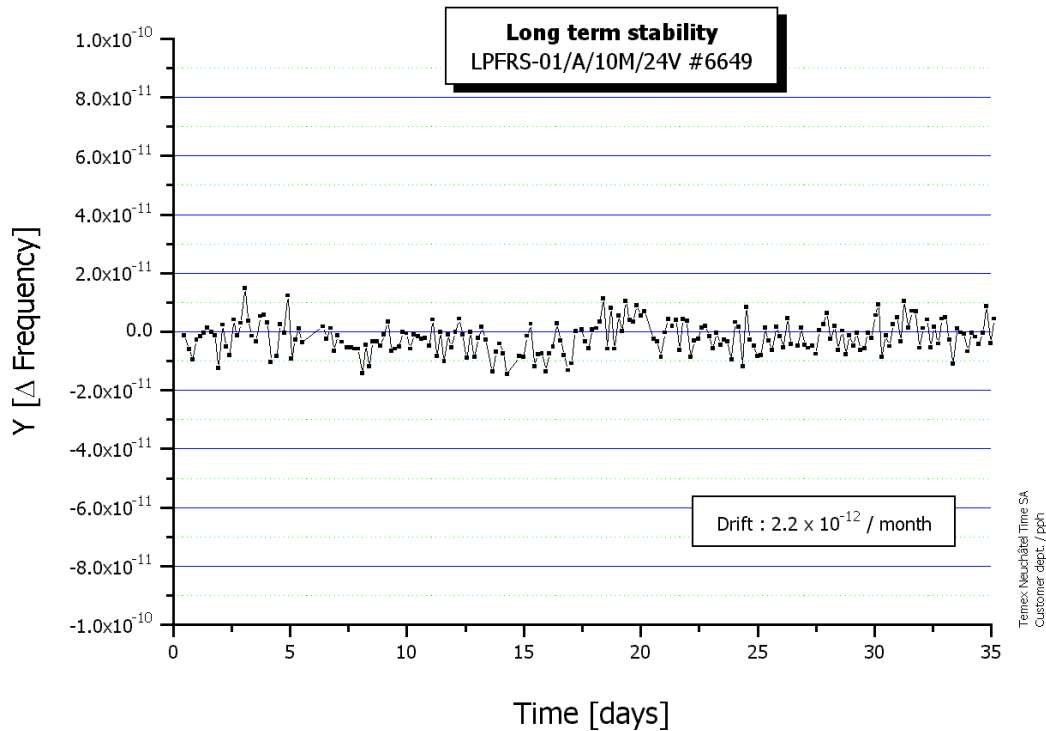
Telecom | Navigation | Broadcast | Defense | Instrument

Applications

Typical LPFRS-E70 Temperature Stability Performance

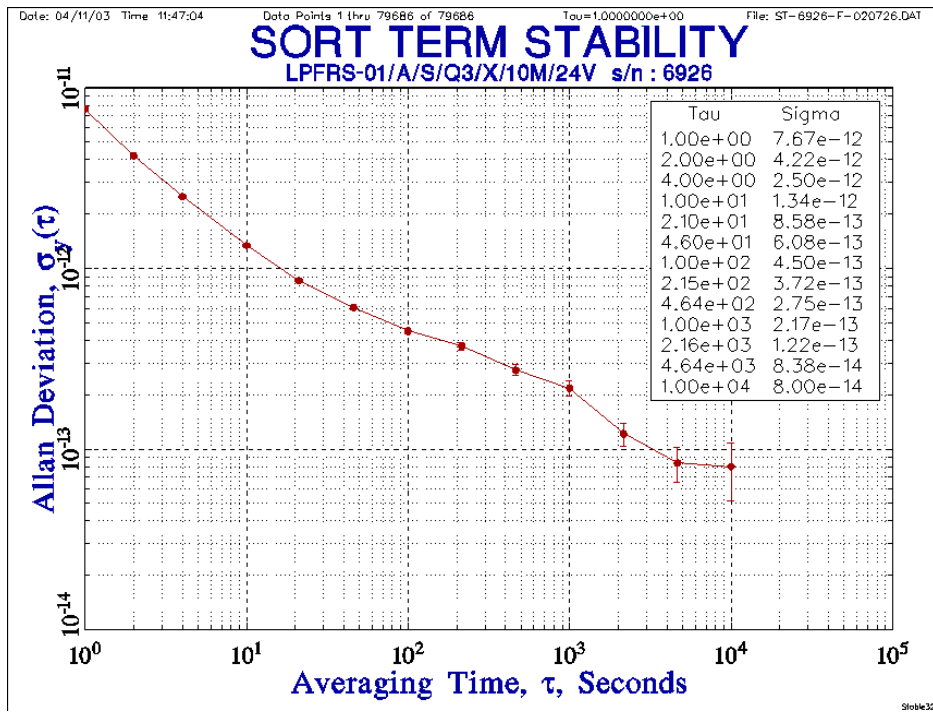


Typical LPFRS-A Long-term Frequency Stability Performance



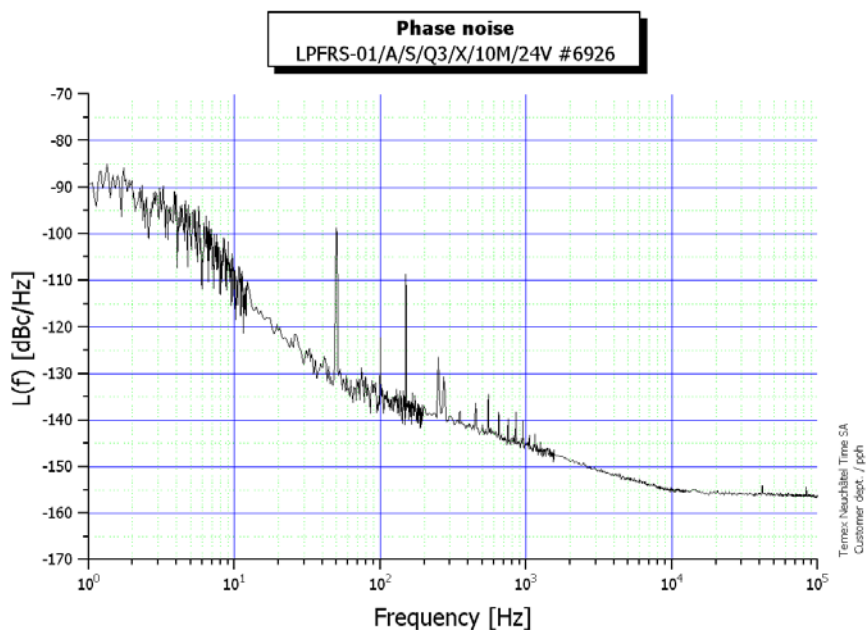
Typical LPFRS-S Short-Term Stability Performance

Measured with SpectraTime iTest+® PicoTime+™ Test Set



Typical LPFRS-Q3/X Phase Noise Performance

Using 3rd Overtone Crystal for Low Phase Noise



Typical LPFRS-F Fast Warm-Up Performance

