

**FREQUENCY  
CONTROLS, INC.**

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Products



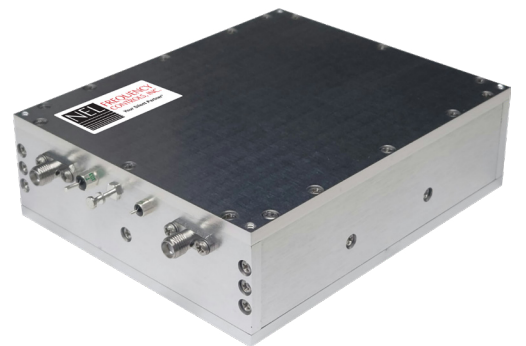
ネル社について

# Multi Frequency OCXO Reference Module in a Box

Ultra low phase noise  
for multiple applications

## Features:

- Three frequency outputs 10 MHz, 100 MHz, and 100xN MHz
- Ultra Low Phase Noise
  - 120 dBc/Hz at 1 Hz offset, -148 dBc/Hz at 10 Hz offset for 10 MHz
  - 123 dBc/Hz at 10 Hz offset, -180 dBc/Hz on the floor for 100 MHz
  - 105 dBc/Hz at 10 Hz offset, -160 dBc/Hz at 100 KHz for 1 GHz
- Excellent temperature stability from 2 ppb peak to peak
- Low aging from 0.20 ppb/day
- Excellent short-term stability ADEV < 1E-12 at 1 s
- Optional External Reference



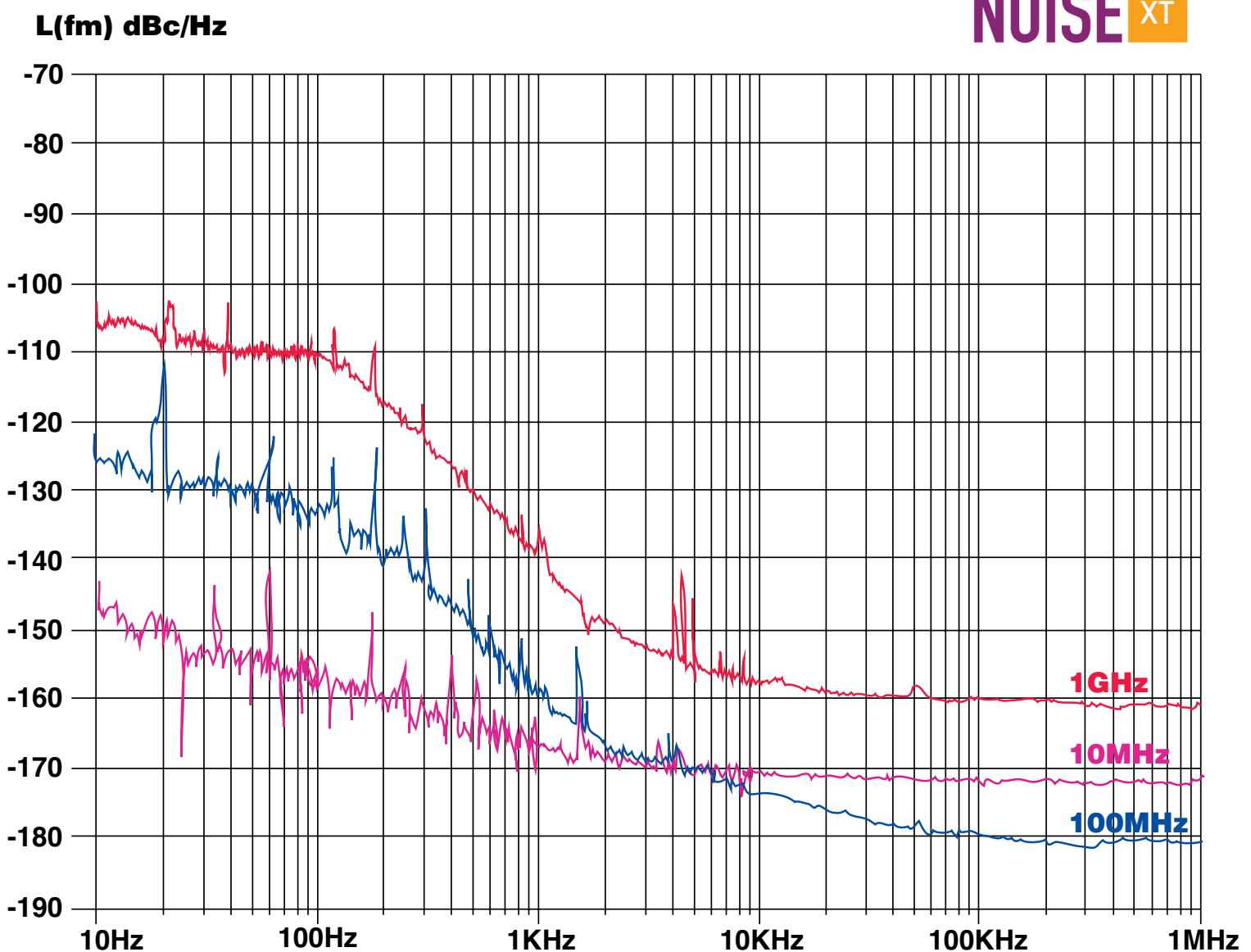
## Applications:

- Instrumentation
- Radar
- High Performance Synthesizers
- Telecommunication Equipment

Specifications

Evaluation Unit? Contact NEL

**NOISE** XT



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