

## GREENRAY INDUSTRIES, INC.

## PRECISION QUARTZ TECHNOLOGY

## FOR IMMEDIATE RELEASE

## GREENRAY'S NEW T1220 SERIES TCXO OFFERS OCXO STABILITY PERFORMANCE AND LOW POWER CONSUMPTION

**Q2, 2007** – Mechanicsburg, PA – Greenray Industries, Inc. has announced the availability of the T1220 Series TCXO.

The T1220 temperature compensated crystal oscillator offers OCXO-like temperature stabilities - as low as  $\pm 7 \times 10^{-8}$  - and the operating temperature range can be specified as wide as -50 to +95°C. Equally impressive, the T1220 features current consumption of less than 30mA.

The T1220 has been designed for applications that require tight stability, low input power (virtually no heat dissipation) and no warm-up time. The T1220's compact, industry-standard package measures just 0.8 in. x 0.5 in. x 0.33 in. (20.32 mm x 12.70 mm x 8.38 mm).

With a rugged package and excellent g-sensitivity, the T1220 Series TCXO is ideal for portable as well as airborne applications with demanding environments.

The T1220 is available from 10.00 MHz to 50 MHz and with either a 3.5 V or 5.0 V supply voltage.

Greenray Industries is a leading supplier of high precision, quartz-based oscillators for use in wireless, wired telephony, aerospace, military, satellite, and other communications applications. Information regarding the T1220 Series TCXO and all Greenray products is available at www.greenrayindustries.com or via email at sales@greenrayindustries.com.

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