



# Ecliptek Press Release

For further information please contact [marketing@ecliptek.com](mailto:marketing@ecliptek.com)

## Ecliptek Increases Frequency Range of 5mm x 7mm 3.3V LVCMOS Oscillators

**March 25, 2009**

Costa Mesa, CA - Ecliptek Corporation is pleased to announce the increase of the available frequency range of its popular EC26 Series clock oscillators to a maximum of 200.000MHz.

The [EC26](#) (LVCMOS output) is available in a variety of configurations including frequency stability as low as  $\pm 20$ ppm maximum and an operating temperature range of  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$ . Other features include tri-state (high impedance), MSL1 260C reflow, RoHS (Pb-free) compliance, and duty cycle of  $50 \pm 5\%$ . These products also offer low RMS phase jitter of 0.3pSec typical, 1pSec maximum as well as exceptional phase noise performance.

Available frequencies include

155.520MHz, 156.250MHz, 159.375MHz, 159.380MHz, 161.1328MHz, 162.500MHz, 166.000MHz, 175.000MHz, 187.500MHz, and 200.000MHz.

"Ecliptek is very excited about delivering this expanded frequency range to the marketplace," said Robert Zarrow, Vice President of Sales. "We believe that the superior performance of these devices will satisfy the needs of our OEM customers worldwide."

These Ecliptek products offer excellent low jitter clocking solutions for Fiber Channel, Gigabit Ethernet, SONET, Storage Area Networks, Infiniband, and Digital Video, as well as any application that demands high performance at a competitive price.

### **About Ecliptek**

*Founded in 1987, Ecliptek has become a leading supplier of frequency control products to the electronics industry. Ecliptek provides unparalleled quality, complete engineering support, excellent customer service and innovative products to their OEM customers and distributors worldwide. Complete information on company operations or any of Ecliptek's quality frequency control devices can be obtained by calling 1-800-ECLIPTEK or by visiting Ecliptek's internet site at [www.ecliptek.com](http://www.ecliptek.com). The company's Email address is [sales@ecliptek.com](mailto:sales@ecliptek.com).*

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