

New Ecliptek Clipped Sinewave TCXO Series Deliver Superior Aging and Phase Noise Performance

*2.8VDC, 3.0VDC or 3.3VDC supply voltages oscillator series
feature advanced control circuitry*

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Costa Mesa, CA - Ecliptek Corporation has announced the addition of three new clipped sinewave Temperature Compensated Crystal Oscillators (TCXO) series: [EQTD13](#) (3.3VDC), [EQTD14](#) (2.8VDC) and [EQTD15](#) (3.0VDC) oscillators. These series are available in a variety of configurations including an operating temperature range as wide as -40°C to +85°C and frequency stabilities as low as +/-0.5ppm maximum. The new series feature temperature sensitive oscillator control circuitry allowing for superior frequency stability performance in a 5.0mm by 7.0mm four pad SMD package.

“These oscillator series offer excellent phase noise performance in a miniature low height package,” said Thomas Culhane, Vice President of Engineering at Ecliptek, “providing a high-precision, high-reliability solution for networking, wireless, and telecom applications.

These oscillators are ideal for many end products including: test and measurement equipment, industrial automation, instrumentation and control, wireless communications, and broadband access devices.

About Ecliptek

Founded in 1987, Ecliptek has become a leading supplier of frequency control products to the electronics industry. Ecliptek provides complete engineering support, unparalleled 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 visiting Ecliptek's internet site at www.ecliptek.com. The company's Email address is customersupport@ecliptek.com.