

## **FOR IMMEDIATE RELEASE**

### **BLILEY TECHNOLOGIES, INC. (BTI), INTRODUCES LOW PHASE NOISE, CUSTOMIZABLE NV26AJ OCXO SERIES IDEAL FOR PHASE-LOCKED MICROWAVE SIGNAL SOURCES**

ERIE, Pa. (September 8, 2008) – Bliley Technologies, Inc. (BTI), a market leader in low phase noise frequency generation, announces the release of a new line of low phase noise, oven controlled crystal oscillators (OCXOs) which provides packaging and a frequency output covering 30 to 130 MHz. Ideally suited for radar, communications and test system applications, the series offers design engineers the ability to specify exact output frequencies, as well as a host of other variable specifications, allowing the NV26AJ OCXO oscillator to be precisely customized for the application.

BTI has been producing state-of-the-art, low phase noise products since 1930, and maintains comprehensive, advanced manufacturing capabilities permitting complete control of the design and manufacturing for both the crystal and oscillator.

All oscillators in the NV26AJ series operate at fundamental output frequencies in order to maintain superior phase noise performance. BTI has also given special attention to the crystal design and manufacturing process to promote optimum performance of phase noise under vibration.

“Since the effects of vibration can quickly degrade system performance, BTI focuses on the basic crystal design and circuit vibration isolation in order to maintain system integrity under extreme environments. As bandwidth and resolution continue to become increasingly critical in communications, military systems and test equipment, BTI is well positioned to provide cost-effective frequency generation solutions for such demanding applications,” said Dennis Barrick, BTI’s Global Vice President of Marketing and Business Development.

Special features of the NV26AJ OCXO series include a broad frequency range of 30 to 130 MHz, high power output up to +15 dBm, low-profile packaging, excellent long-term aging and low power consumption. For complete online specifications, visit

<http://www.bliley.com/datasheets/NV26AJDatasheet.pdf>

#### ***About Bliley Technologies, Inc. (BTI)***

With over 75 years’ experience, BTI is recognized internationally as a provider of quality frequency generation solutions for these industries: wireless and wireline communication; SATCOM/space; military; aerospace electronics; instrumentation; and consumer electronics. BTI specializes in producing frequency control components for demanding applications.

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At its state-of-the-art, ISO 9001:2000 certified manufacturing facilities, BTI designs and produces:

- Oven Controlled Crystal Oscillators (OCXOs)
- Temperature Compensated Crystal Oscillators (TCXOs)
- Voltage Controlled Crystal Oscillators (VCXOs)
- Crystal Oscillators (XOs)
- Precision AT, SC, IT & FC cut crystals
- Quartz Transducers.

For more information, visit [www.bliley.com](http://www.bliley.com), or contact Bliley at 2545 West Grandview Boulevard, Erie, Pa., 16506-4512. Phone: (814) 838-3571.

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