



FOR IMMEDIATE RELEASE

Sabeus to Demo Low Phase Noise AG-1 Laser at Photonics West Show

CALABASAS, CA. – Jan. 22, 2007 – Sabeus, Inc. today announced the first public demonstration of its recently launched AG-1 distributed feedback (DFB) tunable laser at the Photonics West Conference, which runs from Jan. 20-25 in San Jose, CA. The company's demonstration will take place in booth # 6035.

The AG-1 laser has 100-times more signal precision than standard DFB lasers, making it well suited for applications that need both durability and precision such as seismic surveying for oil & gas or military applications, high-precision optical test systems or high-bandwidth fiber-optic communications systems.

The AG-1 is the first Sabeus product to implement the company's patent-pending Multi Variable Control System (MVCS) for dynamic signal feedback, which delivers an effective linewidth of 10-400 kHz and short-term frequency stability of ± 5 MHz for an improvement of approximately two orders of magnitude over today's state-of-the-art semiconductor lasers.

About Sabeus, Inc.

Sabeus provides precise, reliable, cost effective fiber optic sensing solutions for rugged environments in oil & gas sensing, defense and homeland security and telecommunications applications. The company's products include Field Sense downhole oil & gas sensing systems, Precision Advantage lasers and gain flattening filters for signal conditioning, and acoustic monitoring arrays for defense applications. Sabeus headquarters are in Calabasas, CA, with operations in Houston, TX and Freeport, PA. The company is ISO 9000 certified and Telcordia qualified. More information is at www.sabeus.com.

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