



## PRESS RELEASE

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## Ascension Releases New driveBAY and trakSTAR Models

**Burlington, VT – July 28, 2011 – Ascension Technology Corporation** announces the release of two new trakSTAR and driveBAY models designed to give customers greater flexibility and a wider range of transmitter options.

The new models – [trakSTAR 2](#) and [driveBAY 2](#) – include all the features of the previous models, including fast, dynamic tracking, miniaturized sensors, compact packaging, all attitude tracking (without internal drift or optical interference) and no distortion from non-magnetic metals. In addition, they offer multiple magnetic field generation options – including short-range, mid-range, flat and wide-range transmitters.

Flat transmitters are especially useful in medical applications, as they can be placed on a metal procedural table underneath a patient, and transmit accurate data without distortion.

The new models also support the use of smaller, low-cost sensors, such as Ascension's new five degrees-of-freedom sensor.

“These new products support our full slate of transmitters, both current and future,” said Chuck Stevens, Ascension's Application's Manager. “With a platform like trakSTAR 2 or driveBAY 2, you really have much greater flexibility in choosing a transmitter solution that meets the needs of the application,” he said.

The driveBAY unit fits into the drive bay of a PC; trakSTAR is a stand-alone model that can be connected to a power source.

Both the driveBAY and trakSTAR models are used for a wide range of applications, including tracking, guiding and localizing medical instruments during surgeries or procedures; measuring human movement for biomechanical or medical purposes; and interacting with virtual reality displays.

### About Ascension

Based in Vermont, Ascension Technology Corporation is a professional 3D tracking company specializing in navigation and guidance devices for medical, industrial and commercial markets. Its business model is designed to develop, customize and support unique new tracking solutions for its worldwide customer base. For more information, visit: [www.ascension-tech.com](http://www.ascension-tech.com).