IntegriNautics

global dynamic systems • local precision control™

Unveils the AF5000 Autofarming System

MENLO PARK, California, November 5, 1999 - Integrating its high precision GPS navigation solutions with advanced vehicle control technology, IntegriNautics today released the AF5000 Auto Farming System. The AF5000 system allows farmers to autonomously plow perfect rows with minimal driver interaction. The system helps farmers work more efficiently by: reducing labor, eliminating row-overlap, allowing for precision row placement and harvest techniques, and replaces other costly equipment.

Clark Cohen, President of IntegriNautics, said "the technology employed in the AF5000 will revolutionize farming in the coming years. The farmer can improve the quality of operations while simultaneously reducing costs." Benefits to farmers vary by crop and region. Row crop operations are benefiting from the precise, sub-inch listing (or bedding) that even inexperienced operators can achieve. The system produces perfectly straight rows by "locking on" using GPS satellites to the exact desired row position - eliminating the need for row marker arms.

The AF5000 was designed from the ground up to meet the demanding requirements required for reliable and convenient operations on the farm. The AF5000 employs a touch screen display that facilitates easy operation from the cab. Its simple menu-based interface software is designed for immediate use with modest study or training. The rugged components used within the cab equipment and base station are intended to ensure long-life.

ABOUT INTEGRINAUTICS IntegriNautics is the worldwide leader in maximum - performance GPS and GPS-derivative navigation solutions for machine control. Its Integrity Beacon Landing System (IBLS) Product is a proven, self-contained, turn-key navigation system suitable for use in Unmanned Aerial Vehicles (UAVs) and other aircraft. The company's pseudolites (GPS pseudo satellites) are designed to support civil and military manned landing systems