

News Release

Procerus now supports radio modems from Freewave and Microhard.

OREM, Utah. March 1, 2009 – Procerus® Technologies today announced support for both Freewave and Microhard radio modems. “This support expands customer options by providing additional choices for Commercial and Military band radios,” said Todd Titensor, President and CEO of Procerus Technologies. These new radios also boast improved range and reliability over previously supported modems.

Microhard Nano N920F and N1320F

- Available in 900 MHz Commercial band and 1.375 GHz Military band versions
- Quad Filter Stages provides Extreme Noise and Interference Rejection
- User-adjustable from 100mW-1W (maximum allowable) transmit power
- 32 bits of Cyclic Redundancy Checking (CRC)
- 172800 Baud Wireless Link Rate (50% higher data rate than comparable modems)
- Smallest form factor to date: 2" x 1.25" x 0.375"
- Utilizes Channel Request Mode, eliminating collisions between multiple agents
- Typical Range: 11 Km (8 miles)
- Mounts directly onto Kestrel
- Ten User selectable hopping bands (N1320F only)
- Forward Error Correction (FEC) increases range and reliability by correcting corrupted packets

Freewave MM2

- Available in 900 MHz Commercial band
- User-adjustable from 10mW-1W (maximum allowable) transmit power
- Utilizes TMDA to eliminate packet collisions between multiple agents
- Typical Range: 11 Km (8 miles)
- Mounts directly onto Kestrel
- Size: 2" x 1.25" x 0.377"
- Seven user selectable hopping bands

Freewave P511EX008

- Available in 1.375 GHz Military band
- User-adjustable from 10mW-1W (maximum allowable) transmit power
- Utilizes TMDA to eliminate packet collisions between multiple agents
- Typical Range: 11 Km (8 miles)
- Size: 2.85" x 2.44" x .59"
- Seven user selectable hopping bands

Procerus Technologies

Procerus Technologies, makers of the world's smallest, lightest (16.7 grams), full-featured autopilot for small and micro UAVs. Procerus is focused on intelligent, autonomous guidance and control systems for small unmanned aircraft as well as enhancing the overall user experience and utility of micro UAVs. Procerus is also a leading developer and manufacturer of ground control software, the Virtual Cockpit, and associated hardware, as well OnPoint™ Targeting. www.procerusuav.com

Procerus is a registered trademark of Procerus Technologies in the United States and other countries. Procerus® Technologies, OnPoint™ Targeting, Commbox™ and Kestrel™ product names and logos are trademarks or registered trademarks of Procerus Technologies or its subsidiaries.

Press Contact:

Phone: (801) 224-5713

email: info@procerusuav.com