



PRESS RELEASE

For Immediate Release

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NWUAV Sets the Bar with First Flight of UAV Engine

NW-44 The First Commercially Available SUAV Propulsion System Takes Off

McMinnville, Oregon May 4, 2015 NWUAV, leading supplier of small unmanned propulsion systems, announced today that the company's innovative NW-44 UAV engine has successfully completed the first round of flight tests with an undisclosed launch customer. "The NW-44 exceeded our expectations. We are very happy with the performance of this system and are excited to bring this key technology to the UAV market." said President Chris Harris. In addition, Harris noted that the superior performance of the NW44 has prompted NWUAV's customer to place orders for an additional 6 units.

The NW-44, a small UAV propulsion system consisting of a fuel injected 3.6 horsepower engine and a 250watt permanent magnet alternator, has been successfully integrated into an unmanned system and flown through initial flight envelope tests. The NW-44 is developed from the ground up and packaged specifically for the very challenging requirements of Small Unmanned Air Vehicles (SUAV's) in the range of twenty to forty kilograms. Prior to flight trials the system was tested to the FAA's stringent FAR 33 endurance standards. The NWUAV designed Battery Backup Module and Power Management Systems were also tested during flight trials.

For more information visit – www.nwuav.com



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NWUAV, established in 2005, offers a wide variety of sophisticated capabilities. Professional on-site engineering, R&D, testing, production and manufacturing are all quality services delivered by NWUAV. These competencies are vertically integrated within our organization, producing quick turn results for our clients. NWUAV's operations are AS9100/ISO9001 (AS9104-1) Certified, DCAA compliant and equipped to supply client specific UAS solutions from concept to completion. Visit our website at www.nwuav.com, phone 503-434-6845.