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## **Behlman's 94050 UAV Power Supply proves that the sky is no limit for powering systems on Unmanned Aerial Vehicles.**

**Behlman COTS Power-on-a-Card can be configured to meet the size,  
shape and power requirements of virtually any UAV.**

*Hauppauge, New York, November 19, 2012* — Behlman Electronics Inc., long known for its leadership in power products for military, industrial and commercial applications, is celebrating the fifth anniversary of its Model 94050 Unmanned Aerial Vehicles (UAV) power supply. The 94050 has all the features required for use on UAV's: high efficiency, high MTBF; light weight; and low noise.

The Behlman 94050 COTS power supply is a highly reliable, switch mode unit built for mission-critical military applications as well as high-end industrial power solutions that require a broad range of DC outputs. It accepts a wide-range DC input of 16-32 VDC from a MIL-STD 704E power bus or batteries, and provides outputs of 400 watts at 28 V, 5.5 V, 5 V and 9 V. Operating temperature range is -40°F to 140°F (-40°C to 60°C).

The Behlman 94050 is designed to meet MIL-STD-810 for shock, vibration and humidity, plus MIL-STD-461 for EMI/EMC. It weighs only 0.45 pounds (0.2 kg) and measures 4.13" L x 4.70" W x 1.63" H (10.49 cm L x 11.94 cm W x 4.14 cm H), so it can be readily designed into UAVs and other compact military and industrial equipment.

Full specifications are immediately available at <http://www.behlman.com/cots.htm#airborne>.

Price is less than \$2,200 in quantities of 100 or more.

*According to Behlman President, Ronald Storm, "The fact that our Model 94050 has had so many UAV repeat orders is testimony to its extremely reliable performance and versatility. We are very proud to continue making a valuable contribution to this nation's Unmanned Aerial Vehicles, and stand ready to create whatever power supplies will be needed for the next generations of UAVs. Design engineers are invited to contact Behlman for a no-charge consultation to discuss their requirements."*

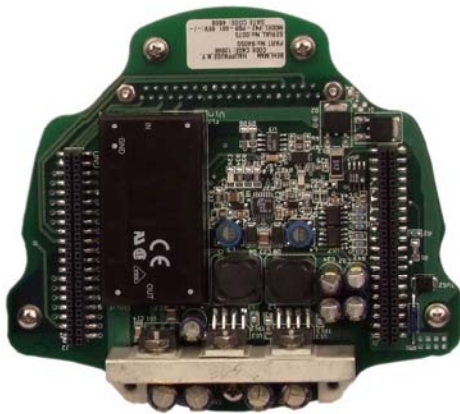
Behlman Electronics Inc., a subsidiary of Orbit International Corp., manufactures and sells high quality standard, modified standard, custom and COTS power

solutions, including AC power supplies, frequency converters, inverters, DC-DC, AC-DC, DC-AC, and uninterruptible power supplies.

Orbit International Corp., based in Hauppauge, New York, is involved in the manufacture of customized electronic components and subsystems for military and nonmilitary government applications.

For more information contact Behlman Electronics Inc., 80 Cabot Court, Hauppauge, New York 11788 USA; TEL: +1 631 435-0410; FAX: +1 631 951-4341; sales @behlman.com; www.behlman.com.

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Front view of a Behlman 90540 UAV power supply configured to provide five outputs from a unit small enough to fit into Unmanned Aerial Vehicles.