For Immediate Release:

New Compact Angle Sensors

Southborough, MA... Novotechnik, U.S. introduces the Vert-X 1600 Series of noncontact angle sensors. The series features easy mounting in tight spaces with a 16 mm diameter body and mounting flanges with metal inserts.

Vert-X 1600 Series sensors measure 0 to 360° with full resolution and accuracy at programmed electrical angles as well. Other key specifications include independent linearity to ±0.3% of measurement range, resolution to 14-bits, repeatability to 0.1° and life of 50 million movements.

Analog and digital options as well as single and redundant versions are available. Vert-X 1600 output choices include 0.25 to 4.75 V, 0.5 to 4.5 V, PWM, SPI, SSI and Incremental (A,B,Z).

Operating temperature range is -40 to +105°C and applications include servo drives, dancer arm machinery and adjustable medical equipment such as operating tables, dental chairs and MRI scanners.

To learn more contact Novotechnik U.S. at 508-485-2244 or view specific Vert-X 1600 information at http://www.novotechnik.com/vx1600

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Photo also attached.