For Immediate Release:

New Magnetic Rotary Sensors

Southborough, MA - Novotechnik U.S. introduces the R-Series of magnetic rotary angle sensors. These sensors use the orientation of a magnetic pick up to determine angle so that there is no mechanical wear.

An embedded microprocessor, contained within the R-Series sensors, converts the magnetic orientation to an analog output that is repeatable to within 0.03% or 0.1° of measurement range—depending on model. These rotary position sensors can be programmed and reprogrammed for your application's angle, CW/CCW direction and single or redundant output can be selected.

R-Series have a measurement range up to 360° and have 12- or 14-bit resolution, depending on model. R-Series models include RSC28, RFC48, RSC66 and RFA4000 sensors.

For more information on the R-Series and Novotechnik’s complete range of sensors contact Novotechnik U.S., Inc., Phone: 508-485-2244 · E-mail: info@novotechnik.com · Web: www.novotechnik.com/rs

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(Photo also attached)