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FOR IMMEDIATE RELEASE

MICROPAC INDUSTRIES COMPONENTS ON THE JAMES WEBB SPACE TELESCOPE

GARLAND (December 20, 2008) – Micropac Industries, Inc., (MPAD), a leading company in high reliability electronics, is pleased to announce that the James Webb Space Telescope will include components from Micropac.

The James Webb Space Telescope (JWST) is a large spaced-based infrared telescope, designed as the successor of the Hubble Space Telescope, and will be the primary space observatory platform for the next decade. Scheduled to launch in 2013, the JWST will study the history of our universe, from the Big Bang to the evolution of our Solar System. Micropac is providing the Solid State Relays and Power Op Amplifiers for the microshutter control subsystems. The microshutter system is an array of 62,000 microscopic shutters that will block out light from nearby brighter objects, so that the faint distant objects can be seen.



Photo courtesy of NASA



Photo courtesy of NASA

About Micropac Industries

Founded in 1963, Micropac Industries, Inc. is a diversified, high technology company located in Garland, Texas, specializing in high reliability microcircuit multi-chip

modules, Hall Effect devices and optoelectronic components/assemblies. Micropac develops and manufactures complete custom designs to meet specific customer applications and requirements. Our products are being used throughout the world in a wide variety of military/aerospace, space, medical and industrial applications. Visit www.micropac.com for more information.

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