Version 1

Media Advisory

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Space Shuttle Simulator Moves from NASA's Kennedy Space Center this Saturday, January 16th

WHAT: Inspiration Moves from ATX
WHERE: United States Astronaut Hall of Fame, SR 405, Titusville
WHEN: 7:00 AM, Saturday, January 16th
HOW LONG: 12 hours (est.)
Media advised to arrive at 6:30 AM; interviews will be available

Kennedy Space Center, FL – LVX System, a Florida based technology company with a NASA Space Act Agreement, has accepted possession of *Inspiration* and is committed to fund the transport and refurbishment, and its eventual educational oriented display. After an estimated one year of refurbishment and upgrades, the *Inspiration* will once again be placed on public display in other areas of the country.

Inspiration is a 1:1, "mock-up simulator" of a Space Shuttle Orbiter. *Inspiration* has never flown, nor could it ever fly, and was not built for that purpose. Instead, its mission has been one of training, education and inspiration. It is similar to its sister shuttle *Explorer* displayed atop a Boeing 747 space Shuttle Carrier Aircraft on display at NASA's Johnson Space Center in Houston, Texas. It was used in education at the "Astronaut Training Experience" (ATX) as a space shuttle flight simulator and has inspired visitors to the United States Astronaut Hall of Fame for more than twenty years. *Inspiration* has also been on display in other countries.

With Space Shuttle *Atlantis* now on display at the Kennedy Space Center Visitor Complex, *Inspiration* is ready to take on a new mission; one of education.

LVX System has patented and pioneered wireless broadband visible light communication (VLC), a fast and highly-secure, two-way data transmission highway. VLC is similar to WiFi but, instead of using traditional radio waves which can easily be compromised, it employs highly secure visible light photons to carry data and simultaneously illuminate a given space. LVX VLC will also dramatically reduce energy consumption. Under terms of their recently signed Space Act Agreement and Master License Agreement, NASA and LVX System are jointly developing applications that will serve NASA in space and humanity on Earth.

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