

## For Immediate Release

### SkyNode S200 completes DO160E Safety of Flight Qualification tests

Victoria, B.C. – November 29, 2005 - Latitude Technologies is pleased to announce it's newest product the SkyNode S200 has successfully passed all Safety of Flight Qualification tests defined by RTCA/DO-160E Environmental Conditions and Test Procedures for Airborne Equipment.

The RTCA/DO-160E categories tested were a rigorous mix of vibration, shock, temperature, humidity, electrical and emissions standards, each designed to simulate operational conditions in helicopter and fix-wing airplanes. Tests were performed at the Kelowna, BC, laboratories of Northern Airborne Technology (NAT).

SkyNode S200 nameplates will identify that the equipment meets the applicable DO-160E standards by displaying the following test summary:

**DO-160E Env. Cat. [(A4)(D1)]-BAB[(SM)(U2F)]XXXXXXXXZBBXXBXXXX**

With airworthiness testing complete, full production of the SkyNode S200 has begun.

#### About the SkyNode S200

The SkyNode S200 Tracker is an intelligent communication devices that enables flight-following (tracking), text messaging and voice services using the Iridium satellite network. The SkyNode S200 supports both Short Burst Data and TCP/IP data modes for economical networking, as well as provides maximum flexibility for custom configured data applications. The SkyNode S200 supports several different voice phone interfaces.

Standard position reporting routines can be controlled either by a local PC or a networked (remote) application server, and is ideally suited for real-time Web-based and GIS mapping applications such as safety check-in, medical evacuation, forestry (Canadian & US) fire fighting AFF logistics, or wherever management of risk and location of critical assets is of primary importance.

#### About Latitude

Latitude Technologies Corporation is a leading supplier of telematics equipment and services used for the management of risk and location of critical assets for customers worldwide. The company also operates the Sentinel data management and mapping service, and provides telematics and remote communication system engineering consulting, including custom application development.

For further information visit [www.latitudetech.com](http://www.latitudetech.com) or contact Mark Insley, President, at Tel (250) 475-0203, Fax (250) 475-0204 or email [info@latitudetech.com](mailto:info@latitudetech.com)



**About RTCA**

Organized in 1935 as the Radio Technical Commission for Aeronautics, RTCA today includes roughly 250 government, industry and academic organizations from the United States and around the world.

RTCA Sub Committee 135, produces the international *de facto* standard for environmental testing of commercial avionics. RTCA/DO-160E, *Environmental Conditions and Test Procedures for Airborne Equipment*, provides a laboratory means to determine the performance characteristics of airborne equipment.

**About NAT**

A member of the Chelton Group of companies, Northern Airborne Technology Ltd. (NAT) is a leading manufacturer of specialized aircraft communication equipment. Equipped for testing most categories in the DO160 series, NAT's Environmental Test Lab puts each design through a barrage of tests. Once passed in all categories, the unit is ready for delivery to the customer or formal certification by Transport Canada and/or FAA.

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