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**Flightcom Announces New Wireless Ground Support Communication Solutions
for Europe, Asia, and Pacific**

Advanced Wireless Technology Prevents Accidents and Saves Lives on the Aviation Ramp

November 21, 2011, Portland, OR – Flightcom, a leader in innovative communication solutions for aviation environments, today announced the release of new wireless ground support communication systems for commercial aviation designed to reduce accidents, increase safety, and improve efficiency during aircraft ground pushback, towing, de-icing, and maintenance operations in Europe, Asia, and the Pacific. Similar Flightcom wireless systems are already being deployed at more than 50 U.S. airports. The new systems utilize DECT 1.8 GHz frequencies that comply with communication standards in Europe and countries in the Asia-Pacific region while providing extended line-of-sight range of up to 600 meters.

“Flightcom offers the most advanced team communication systems in the industry, and we’ve designed this system to significantly reduce the billions of dollars in costs airlines incur each year from incidents on the ramp,” Executive Vice President Reed Stager said. “In addition to preventing accidents and increasing safety, Flightcom’s wireless systems also increase communication effectiveness for ground ops, turning planes faster and leading to more on-time departures.”

Flightcom wireless ground support systems deliver full-duplex hands-free continuous communication combined with 26dB hearing protection. Flightcom’s newest wireless [ground support headsets](#) use DECT technology for encrypted voice transmission, with up to 600 meter range and over 40 times the wireless coverage area versus Bluetooth. DECT operates on a 1.8GHz frequency, keeping communication free of interference from other electronics unlike systems that operate in the 2.4GHz Bluetooth band. Flightcom’s wireless headsets also offer 24-hour battery life with a two-hour recharge, radio push-to-talk capability, selectable microphone squelch levels, and breakthroughs in extended wear comfort.

During pushback and aircraft towing, Flightcom’s system continuously connects one or more wing walkers with the tractor operator while the aircraft is moving, allowing the operator to concentrate on correct and efficient maneuvering while ensuring instant communication in the case of danger or a change in movement. The tractor operator wirelessly communicates with the aircraft pilot through a portable system, which also permits all team members to hear the pilot. Flightcom pushback systems incorporate an exclusive patent-pending Pilot Alert feature that protects against accidental taxi and takeoff with the portable system still connected to the aircraft.

Flightcom’s hands-free wireless system for de-icing operations is completely cable free and ensures continuous communication between the vehicle driver and the spray operator in the basket, giving the spray operator freedom of movement to focus on de-icing tasks. The system can be configured to support additional communication via mobile radio and can be further extended to support multiple de-icing crews working on the same aircraft.

In all configurations of Flightcom’s hands-free wireless communication systems, equipment movement can be constantly coordinated, which helps ensure the safety of ground personnel and aircraft while optimizing efficiency. Flightcom’s full duplex communication headsets continue to be completely wire-

free, eliminating the risk of entanglement from headset or microphone cords. The Flightcom pushback system comes complete with a ramp transport case that incorporates a charging system and provides storage, protection, and ease of transportation around the ramp.

About Flightcom

Flightcom supports hundreds of thousands of commercial and military flight crews and ground support personnel with headsets and intercoms that deliver clear communications, even under the most challenging circumstances. Our innovative solutions keep aviation and ground crews safe, effective, and productive during aircraft push-back, towing, deicing, and maintenance. Flightcom systems provide full-duplex hands-free communication with a choice of wired or wireless noise-reduction headsets, general aviation headsets, and fixed or wireless portable intercoms. Flightcom systems are backed by some of the longest warranties in the industry. Flightcom is a division of Sonetics Corporation. Visit www.flightcom.net or call (800) 432-4342 for more information.

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