

Exhibit 1

REQUEST FOR SPECIAL EXPERIMENTAL AUTHORITY

ICO holds a letter of intent authorization to provide mobile satellite services to the United States using a geostationary satellite, with downlink transmissions within the 2180-2200 MHz band, operating from the 92.85 WL orbital location. ICO's initial operations will include an ancillary terrestrial component (ATC), operating in the 2180-2200 MHz band, that will ensure signal coverage where line-of-site satellite transmissions might be blocked by buildings or terrain.

ICO would like to demonstrate the potential performance characteristics and capabilities of its ATC at the January 2008 Consumer Electronics Show in Las Vegas, Nevada. ICO would use a cellsite-on-wheels ("COW") to simulate a terrestrial repeater site at locations around the site of the Convention Center and other CES venues. A special temporary authority of three weeks is necessary to prepare for and conduct demonstrations of a terrestrial repeater that would operate at various sites on or near Paradise Road, for demonstrations of potential ATC capabilities to CES attendees.

This application seeks approval of special temporary authority to use a COW at sites (e.g. parking lots) on or near Paradise Road, Las Vegas, Nevada, in order to conduct demonstrations of potential ATC capabilities at the January 7-11, 2008 Consumer Electronics Show (CES). The tests will permit the use of a terrestrial repeater at sites near the Convention Center and other CES venues, so that ICO can demonstrate the potential capabilities of its ATC to CES attendees in and around CES venues. Specifically, tests would be conducted using five sites in the metropolitan Las Vegas area; locations and technical parameters of the repeaters are set forth in the application. ICO expects to continue testing for a period of approximately one year.

At this time, there is no equipment available on a commercial basis that meets the operational standards desired by ICO. Grant of the request would permit ICO to use off-the-shelf equipment with performance characteristics that are similar to those that ICO believes will be necessary for the efficient and effective design of its ATC network. ICO needs the data to gauge potential coverage from terrestrial repeaters, to determine terrestrial repeater coverage relative to satellite coverage throughout the metropolitan Las Vegas area, and to plan proper integration of the ATC network with MSS network operations.

Timing is a critical factor. The ICO G1 satellite is expected to launch in early 2008, and commercial ATC deployment is expected to begin no later than early 2009. To ensure that the equipment can be properly integrated into ICO's MSS network and in time for the planned nationwide deployment of its ATC, test data must be available in both the design and initial MSS network implementation phases.