Exhibit 1
REQUEST FOR 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 planned for the 2180-2190 MHz portion of the 2180-2200 MHz Mobile Satellite Service (MSS) band, operating from the 92.85 WL orbital location. ICO's initial operations will include an ancillary terrestrial component (ATC), operating in the 2180-2190 MHz band, that will ensure signal coverage where line-of-site satellite transmissions might be blocked by buildings or terrain. Prior to implementing its ATC, ICO would like to validate the coverage performance of these terrestrial base station sites. This testing will allow ICO to design and manufacture, on a timely basis, terrestrial base stations that can deliver the desired coverage and performance throughout the Raleigh-Durham, North Carolina service area.

This application seeks approval for tests to be conducted in a limited geographic area, with a limited number of base station sites. Specifically, tests would be conducted using thirteen sites in the Raleigh-Durham area; locations and technical parameters of the base stations are set forth in the application. ICO expects to continue testing for a period of approximately one year. ICO has a pending request, File No. 2007-EX-PL-0599, to conduct testing in Las Vegas, NV. In conducting the Las Vegas testing, in conjunction with the Raleigh-Durham testing, ICO intends to validate coverage performance over significantly varying topographies.

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 base stations, to determine terrestrial base station coverage relative to satellite coverage throughout the Raleigh-Durham 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 mid-April, 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.