

From: Peter Corea

To: John Kennedy

Date: July 30, 2008

Subject: FCC File # 0285-EX-PL-2008

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Message:

On June 27, 2008, (OET file number 0285-EX-PL-2008) ICO applied to use up to 150 mobile earth terminals (?MET?) in a geographic area around Las Vegas, Nevada and a geographic area around Raleigh-Durham, North Carolina. ICO would use these devices to validate performance in connection with planned mobile satellite services and to assist with design of ancillary terrestrial component operations in the 2180-2190 MHz band. ICO is conducting these tests on an experimental basis and is not providing commercial service.

On July, 18, 2008, ICO was contacted by the Federal Communications Commission (FCC) and instructed to provide a showing of compliance with 47 C.F.R. § 25.252(a)(6). ICO was instructed that the item indicated must be submitted before processing can continue on application OET file number 0088-EX-ML-2008.

47 C.F.R. § 25.252(a)(6) requires:

(a) Applicants for an ancillary terrestrial component in these bands must demonstrate that ATC base stations shall not:

(6) Be located less than 820 meters from a U.S. Earth Station facility operating in the 2200-2290 MHz band. In its MSS ATC application, the MSS licensee should request a list of operational stations in the 2200-2290 MHz band.

To the extent that 47 C.F.R. § 25.252(a)(6) applies to the operation of ATC base stations, rather than the mobile devices that are the subject of this application, for the portions of the testing that ICO's METs communicate with terrestrial base stations in addition to satellite communications METs will receive signals from experimental base stations licensed under call signs WE2XLQ and WE2XQX. Based upon information provided to ICO from the FCC and relevant United States government agencies, the nearest U.S. Earth Station Facilities to ICO's experimental operations in Las Vegas and Raleigh-Durham respectively are 5 kilometers (Las Vegas, NV) and 305 kilometers (Quantico, VA) from the closest ICO experimental base station antenna site.