

**COPY**



**Received**

OCT 06 2005

Policy Branch  
International Bureau  
October 3, 2005

**RECEIVED**

OCT - 3 2005

Federal Communications Commission  
Office of Secretary

By Hand Delivery

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
The Portals  
445 12<sup>th</sup> Street, S.W., Room TW-A325  
Washington, D.C. 20554

**2005 ANNUAL REPORT**

Re: ICO Satellite Services G.P.  
Annual Section 25.143(e) Report  
File Nos. 188-SAT-LOI-97; IBFS Nos. SAT-LOI-19970926-00163,  
SAT-MOD-20050110-00004, SAT-MOD-20050926-00182 and  
SAT-AMD-20050927-00186

Dear Ms. Dortch:

Pursuant to section 25.143(e) of the Commission's rules, ICO Satellite Services G.P. (ICO) submits the enclosed annual report on the status of its 2 GHz mobile satellite service (MSS) system.

Please direct any questions regarding this submission to the undersigned.

Sincerely,

Suzanne Hutchings Malloy  
Senior Regulatory Counsel

cc: Karl Kensinger  
William Bell  
Columbia Operations Center (Columbia, MD)

2000 Pennsylvania Ave., NW  
Suite 4400  
Washington, DC 20006

202 330 4005 phone  
202 330 4008 fax  
web: [www.ico.com](http://www.ico.com)

## ANNUAL SECTION 25.143(e) REPORT

ICO Satellite Services G.P. ("ICO") submits the following information, current as of September 30, 2005, pursuant to Section 25.143(e) of the Commission's rules.

1. Status of satellite construction and anticipated launch dates, including any major problems or delays encountered.

On May 24, 2005, the International Bureau granted ICO's application to modify its letter of intent authorization to provide 2 GHz mobile satellite service ("MSS") to the United States through a geostationary satellite orbit ("GSO") system instead of a non-geostationary satellite orbit system.<sup>1</sup> The Bureau found that ICO already had entered into a non-contingent satellite manufacturing contract with Space Systems/Loral and completed critical design review for its GSO system.<sup>2</sup>

Since grant of its modification application, ICO has met the applicable FCC-prescribed milestones on a timely basis and continues to make rapid progress in construction of its GSO system. Specifically, ICO has commenced physical construction of its satellite and has met the first two milestones prescribed in the *ICO Modification Order*.

In addition, ICO has raised \$650 million in an August 2005 debt offering, the proceeds of which will fund a substantial portion of its costs to develop the ICO 2 GHz GSO MSS system.

ICO expects to launch its 2 GHz GSO satellite July 1, 2007 and to begin satellite operations by July 17, 2007, consistent with the milestones set forth in the *ICO Modification Order*.

2. Listing of any non-scheduled space station outages for more than 30 minutes and the cause or causes of the outage.

Not applicable.

3. Detailed description of the utilization made of the in-orbit satellite system (including percentage of time that the system is actually used for U.S. domestic or transborder transmission, the amount of capacity (if any) sold but not in service within U.S. territorial geographic areas, the amount of unused system capacity and, if applicable, the actual number of subscriber minutes originating or terminating in unserved areas within the unserved areas expansion spectrum as a percentage of the actual U.S. system use).

Not applicable.

---

<sup>1</sup> See *ICO Satellite Services G.P.*, 20 FCC Rcd 9797 (Int'l Bur. 2005) ("*ICO Modification Order*").

<sup>2</sup> *Id.* ¶¶ 22-23.

4. Identification of any space stations not available for service or otherwise not performing to specifications, the cause or causes of these difficulties and the date any space station was taken out of service or the malfunction identified.

Not applicable.