



October 15, 2008

**By Hand Delivery**

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, D.C. 20554

FILED/ACCEPTED  
OCT 15 2008  
Federal Communications Commission  
Office of the Secretary

Re: File No. SAT-MOD-20070806-00110

Dear Ms. Dortch:

Pursuant to Section 25.143(e) of the Commission's rules,<sup>1</sup> New ICO Satellite Services G.P. ("ICO") submits the enclosed annual report on the status of its 2 GHz mobile satellite system. In accordance with Section 25.143(e), a copy of this filing is being submitted to the Commission's Columbia Operations Center in Columbia, Maryland.

Please direct any questions about this submission to the undersigned.

Respectfully submitted,

Suzanne Hutchings Malloy  
Senior Vice President, Regulatory Affairs

cc: Helen Domenici  
Roderick Porter  
John Giusti  
Robert Nelson  
Karl Kensinger

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<sup>1</sup> 47 C.F.R. § 25.143(e).

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## ANNUAL SECTION 25.143(e) REPORT

Pursuant to Section 25.143(e) of the Commission's rules, New ICO Satellite Services G.P. ("ICO") submits the following information, current as of September 30, 2008.

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

Due to delays to launches on the Atlas V launch vehicle, including a minor launch anomaly investigation, ICO in 2007 sought to extend its launch and operation milestones to April 15, 2008, and May 15, 2008, respectively.<sup>2</sup> The Commission granted the milestone extension request on April 2, 2008,<sup>3</sup> and on April 14, 2008, ICO successfully launched its ICO G1 satellite. The Commission later determined that ICO had met the launch and operation milestones for the reservation of spectrum associated with its ICO G1 satellite, and noted that ICO had chosen the 2010-2020 MHz and 2180-2190 MHz frequency bands as its Selected Assignment.<sup>4</sup>

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

None.

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).

ICO has completed its in-orbit satellite testing and has nearly completed its system (satellite with ground based beam forming) in-orbit testing. ICO is in the final stages of preparing and commencing an Alpha Trial of technology and service offerings, all in support of a deployment of its nationwide mobile satellite services.

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.

None.

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<sup>2</sup> See FCC Stamp Grant for IBFS File Nos. SAT-MOD-20070806-00110 and SAT-AMD-20071109-00155 (Apr. 2, 2008).

<sup>3</sup> See FCC Public Notice, *Policy Branch Information: Actions Taken*, 23 FCC Rcd 6902, 6902-03, (IB 2008).

<sup>4</sup> See *Policy Branch Information: Actions Taken*, 23 FCC Rcd 8551, 8551 (IB 2008).