



JAI-110020011 221-00141
File # SAT-AMD-20021015-00229
SAT-AMD-20020315-00039
SAT-AMD-20021015-00229
Call Sign S2381 Grant Date 12/30/02
(or other identifier) with Attached conditions

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

GRANTED
International Bureau

From _____ To: _____
Approved: [Signature]

In the Matter of:

INTELSAT LLC

Further Amendment to Application to Modify Authorization to Operate, and to Further Construct, Launch, and Operate C-band and Ku-band Satellites that Form a Global Communications System in Geostationary Orbit

File Nos. SAT-A/O-20000119-00003;
SAT-AMD-20000119-00030; SAT-AMD-20000119-00036; SAT-AMD-20020315-00039; SAT-MOD-20010509-0033; SAT-MOD-20011221-00141 and SAT-AMD-20020315-00039

Further Amendment to Application of Intelsat LLC to Modify Authorization

Intelsat LLC ("Intelsat"), pursuant to Section 25.116 of the Federal Communications Commission's ("FCC" or "Commission") rules, hereby submits the following request to further amend the pending application for modification of its authorization for INTELSAT 602 submitted on December 21, 2001 ("Modification Application")¹ and amended on March 15, 2002 Amendment to Modification Application². The Amendment to the Modification Application sought Commission

¹ *Applications of Intelsat LLC To Modify Authorizations* (filed Dec. 21, 2001). The Modification Application was placed on Public Notice on January 1, 2002 and no comments were filed. See *Satellite Policy Branch Information, Satellite Space Applications Accepted for Filing*, Report No. SAT-00098, File No. SAT-MOD-20011221-00141 (Jan. 11, 2002) (Public Notice).

² *Amendment to Application of Intelsat LLC To Modify Authorizations* (filed Mar.15, 2002). The First Amendment to the Modification Application was placed on Public Notice on April 5, 2002 and no comments were filed. See *Satellite Policy Branch*

approval to operate INTELSAT 602 at the 64.25° E.L. orbital location.³ By this further amendment, Intelsat seeks authorization to relocate INTELSAT 602 to 32.9° E.L. rather than to 64.25° E.L. Accordingly, Intelsat submits the following changes to its

Modification Application:

1. The request for modification of the license for INTELSAT 602 on page 1-2 of the application should read:

“INTELSAT 602 (S2389), File Nos. SAT-A/O-20000119-00003; SAT-AMD-20000119-00030; SAT-AMD-20000119-00036; SAT-MOD-20010509-00033; SAT-MOD-20011221-00141 and SAT-AMD-20020315-00039. Intelsat requests modification of its license to relocate INTELSAT 602 from 62.0° E.L. to 32.9° E.L. rather than 33° E.L.” (citations omitted)

2. Paragraph two of Section II “PROPOSED MODIFICATIONS” on page 5 should read:

“In the *Intelsat September 2001 Modification Order*, the Commission authorized Intelsat to relocate INTELSAT 602 from its original licensed location of 62.0° E.L. to 33.0° E.L. in November 2001. On December 21, 2001, Intelsat filed an application to modify its license to permit operation of INTELSAT 602 at 64.0 E.L. On March 15, 2002, Intelsat filed an amendment to its pending application to modify its license, seeking flexibility to operate INTELSAT 602 at 64.25° E.L. rather than at 64.0°

Information, Satellite Space Applications Accepted for Filing, Report No. SAT-00107, File No. SAT-AMD-20020315-00039 (April 5, 2002).

³ Intelsat currently operates INTELSAT 602 at the 64.25° E.L. orbital location pursuant to Special Temporary Authority. See *Request for Special Temporary Authority for INTELSAT 602*; Call Sign: S2389; File No. SAT-STA-20020315-00024 (stamp grant from Jennifer Gilsenan, FCC, to Jennifer Hindin, Wiley Rein & Fielding LLP, provided on Mar. 21, 2002; Request for Extension of Special Temporary Authority for INTELSAT 602 To Operate at 64.25 E.L.; Call Sign: S2389; File No.: SAT-STA 20020517-00080 (stamp grant from Jennifer Gilsenan, FCC, to Jennifer Hindin, Wiley, Rein & Fielding LLP, provided on June 28, 2002). On July 16, 2002 and again on September 17, 2002, Intelsat filed requests for further extensions of the STA. Both extension requests remain pending.

E.L. Intelsat now files a further amendment, seeking modification of its license to relocate INTELSAT 602 to 32.9° E.L.” (citations omitted)

In addition, attached is a revised Exhibit I and Attachment 1 containing technical information.

The operation of INTELSAT 602 at 32.9°E.L will serve the public interest by allowing Intelsat to swap the locations of the INTELSAT 601 and INTELSAT 602 satellites in order to provide an inclination-controlled satellite (INTELSAT 601) at the 64.25° E.L. location in response to customer demand. INTELSAT 602, which operates in an inclined orbit, will go to 32.9° E.L. to provide service at that location. In addition, this amendment does not increase the potential for interference because the INTELSAT 601 and INTELSAT 602 satellites are technically identical.

Intelsat respectfully requests that the Commission grant this amendment and its underlying Modification Application.

Respectfully submitted,

Intelsat LLC

By: 

Patrick J. Cerra
Vice President
INTELSAT LLC

Bert W. Rein
Jennifer D. Hindin
WILEY REIN & FIELDING LLP
1776 K Street, N.W.
Washington, D.C. 20006
202.719.7000

Dated: October 15, 2002

ATTACHMENT

Call Sign: S2389

**File Nos. SAT-MOD-20011221-00141
SAT-AMD-20020315-00039;
SAT-AMD-20021015-00229**

Today, we grant Intelsat LLC's request, as amended by its October 15, 2001 filing,¹ to modify its license and operate the INTELSAT 602 satellite at the 32.9° E.L. orbital location, subject to the following condition:

- 1) Intelsat LLC will operate its INTELSAT 602 satellite in compliance with all existing coordination agreements.

¹ In its modification application (File No. SAT-MOD-20011221-00141), Intelsat LLC sought authority to relocate the INTELSAT 602 satellite from 62.0° E.L. to 64.0° E.L. rather than at 33.0° E.L., as previously authorized. On March 15, 2002, Intelsat LLC filed an amendment to this application (File No. SAT-AMD-20020315-00039) changing the location to 64.25° E.L. On October 15, 2002, Intelsat LLC filed a second amendment (SAT-AMD-20021015-00029) to its application seeking authority to relocate its INTELSAT 602 satellite to 32.9° E.L. rather than 64.25° E.L. as previously requested.