

Approved by OMB
3060-0678

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File Number: SAT-STA-20041018-00202
Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY
FOR OFFICIAL USE ONLY

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
Request for STA to Drift INTELSAT 605 to 178 EL with a Temporary Stop at 77 WL

1. Applicant

Name:	Intelsat LLC	Phone Number:	202-944-7848
DBA Name:		Fax Number:	202-944-7860
Street:	3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
Attention:	Susan H. Crandall		



File# SAT-STA-20041018-00202

Call Sign 52394 Grant Date Oct. 21, 2004
(or other identifier)

Term Dates
From Oct. 21, 2004 To Dec. 20, 2004

Approved: [Signature] w/conditions
Policy Branch Chief

ATTACHMENT

INTELSAT 605
SAT-STA-20041018-00202
Call Sign S2394
October 21, 2004

- 1) Intelsat LLC's (Intelsat) request, File No. SAT-STA-20041018-00202, for Special Temporary Authority (STA), to immediately begin drifting the INTELSAT 605 satellite from its current location at 32.9° E.L. to 178.0° E.L. and temporarily stop at the 77° W.L. orbital location IS GRANTED. Accordingly Intelsat is authorized to operate the INTELSAT 605 (Call Sign S2394) satellite's Tracking, Telemetry, Command, and Monitoring (TTC&M) during the drift to the 178.0° E.L. orbital location and during its temporary stop at 77° W.L., for the period of October 21, 2004 until December 20, 2004, in accordance with the terms, conditions, and technical specifications set forth in its application, this Attachment and the Federal Communications Commission's (Commission) Rules.
- 2) During the drift of the satellite from 32.9° E.L. to 178.0° E.L and during its temporary stop at 77° W.L., Intelsat shall not operate the communications payload on the INTELSAT 605 satellite.
- 3) Intelsat shall coordinate all of its TTC&M operations with existing geostationary satellites to ensure that no unacceptable interference results from its TTC&M operations during its drift.
- 4) During the drift of the satellite from 32.9° E.L. to 178.0° E.L and during its temporary stop at 77° W.L., no harmful interference shall be caused by the INTELSAT 605 satellite to any other lawfully operating in-orbit satellite. Operations of the INTELSAT 605 satellite shall cease immediately upon notification of such interference and Intelsat shall inform the Commission in writing immediately of such an event.
- 5) Intelsat is required to accept interference from other lawfully operating in-orbit satellites.
- 6) Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat's own risk.
- 7) Grant of the STA is without prejudice to our action on Intelsat's pending STA and modification applications, File Nos. SAT-STA-20041018-00203 and SAT-MOD-20041013-00199.



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Call Sign S2394 Oct. 21, 2004
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Policy Branch Chief