

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
STA Further Extension for E970336 to provide TT&C for Ciel-2

1. Applicant

<b>Name:</b>	SES Americom, Inc.	<b>Phone Number:</b>	202-478-7137
<b>DBA Name:</b>		<b>Fax Number:</b>	202-478-7101
<b>Street:</b>	1129 20th Street NW Suite 1000	<b>E-Mail:</b>	daniel.mah@ses.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -
<b>Attention:</b>	Daniel C.H. Mah		



File # SES-STA-20120419-00376

Call Sign E970336 Grant Date 4/24/2012  
(or other identifier)

Term Dates  
From 4/24/2012 To: 6/22/2012

Approved: Paul E. Hoad

Conditions of Grant

SES-STA-20120419-00376.

SES Americom, Inc.

E970336

SES Americom, Inc. is granted extension of Special Temporary Authority (STA) for 60 days beginning April 24 to permit earth station E970336 to communicate with the Ciel 2 spacecraft in order to provide telemetry, tracking and control in the 17.3-17.8 GHz uplink and 12.2-12.7 downlink frequencies of the Ciel 2 space station at 128.85 WL under the following conditions:

1. In accordance with 47 C.F.R. § 25.202 (g), telemetry, tracking and telecommand functions for U.S. domestic satellites shall be conducted at either or both edges of the allocated band(s). Frequencies, polarization and coding shall be selected to minimize interference into other satellite networks and within their own satellite system.
2. Operations are restricted to parameters defined in SES-MFS-20111011-01205.
3. All operations shall be on an unprotected and non-harmful interference basis and shall not claim protection from, interference caused to it by any other lawfully operating station.
4. SES Americom, Inc. shall immediately cease operations upon notification of harmful interference. Complaints of all radio interference shall be forwarded immediately to the Commission in writing.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at SES Americom, Inc's own risk.



File # SES STA 20120419 00376

Call Sign E970336 Grant Date 4/24/2012  
(or other identifier)

Term Dates  
From 4/24/2012 To: 6/22/2012

Approved: Paul E. Blab

**2. Contact**

<b>Name:</b>	Karis A. Hastings	<b>Phone Number:</b>	202-599-0975
<b>Company:</b>	SatCom Law LLC	<b>Fax Number:</b>	
<b>Street:</b>	1317 F St. N.W., Suite 400	<b>E-Mail:</b>	karis@satcomlaw.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20004 -
<b>Attention:</b>		<b>Relationship:</b>	Legal Counsel

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number SESMFS2011101101205 or Submission ID

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity     Noncommercial educational licensee
- Other(please explain):

4b. Fee Classification    CGX – Fixed Satellite Transmit/Receive Earth Station

5. Type Request

- Use Prior to Grant                       Change Station Location                       Other

6. Requested Use Prior Date

04/24/2012

7. City Moorpark

8. Latitude

(dd mm ss.s h) 34 19 31.0 N



**FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT**

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-0678.

**THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**

## **12. Description**

SES Americom, Inc. ('SES') requests a further 60-day extension of the special temporary authority granted in File Nos. SES-STA-20111011-01214, SES-STA-20111219-01462, and SES-STA-20120221-00185 to permit earth station E970336 to continue to communicate with the Canadian-licensed Ciel 2 spacecraft in order to provide telemetry, tracking and control. STA is sought pending action on a request for modification of the E970336 license to add Ciel 2 as an authorized point of communications, File No. SES-MFS-20111011-01205. SES incorporates by reference the supporting information that was submitted in File Nos. SES-MFS-20111011-01205, SES-STA-20111011-01214, SES-STA-20111219-01462, and SES-STA-20120221-00185.