


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA for test operations on G−17 and G−28 pending Modification, 1 Oct-1 Nov 2016

1. Applicant

Name:	The Boeing Company	Phone Number:	206-544-6044
DBA Name:		Fax Number:	206-662-0701
Street:	PO Box 3707	E-Mail:	ronald.e.center@boeing.com
City:	Seattle	State:	WA
Country:	USA	Zipcode:	98124 -2207
Attention:	Ronald Center		



GRANTED
International Bureau

File # SES-STA-20160914-00783
E140097
Call Sign: 1N2016 Grant Date: 9-20-16
(or other identifier)
Term Dates: From: 10-1-16 To: 10-31-16
Approved: Ronald E. Center

Applicant: The Boeing Company
Call Sign: E140097
File No.: SES-STA-20160914-00783
Special Temporary Authority (STA)

The Boeing Company ("Boeing") is granted an extension of special temporary authority (STA) for additional 30 days, commencing October 01, 2016 to operate its licensed Earth Station Aboard Aircraft ("ESAA") with Galaxy-17(S2651) at 91° W.L. orbital location, at frequency bands 14442 – 14478 MHz and 14062 – 14098 MHz (Earth-to-space) and 12142 – 12178 MHz, and 11762 – 11798 MHz (space-to-Earth); and with Galaxy 28(S2160) at 89° W.L. orbital location in the bands 14142 – 14178 MHz (Earth-to-space) and 11842 – 11878 MHz (space-to-Earth) under the following conditions:

1. Grant of this STA is without prejudice to any determination that the commission may make regarding pending or future Boeing applications.
2. All operations under this grant of STA shall be on an unprotected and non-harmful interference basis and Boeing, shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
3. In the event of any harmful interference as a result of operations under this grant of STA, Boeing shall cease operations immediately upon notification of such interference and shall immediately inform the Commission, in writing, of such an event.
4. The BOEING Company Remote Control Point in Kent, WA at 253-773-0609 must be available 24x7.
5. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Boeing's risk.

This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.



File # SES-STA 20160914-00783
Call Sign E140097 Grant Date 9-20-16
(or other identifier)
Term Dates
From: 10-1-16 To: 10-31-16
Approved: Paul E. [Signature]

2. Contact	
Name:	The Boeing Company
Company:	PO Box 3707
Street:	Seattle
City:	USA
Country:	WA
Attention:	98124 -2207
Name:	206-544-6053
Phone Number:	206-662-0701
Company:	allen.s.lindsay@boeing.com
Street:	
City:	
Country:	
Attention:	
(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 SESMFS2016081600729 or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification CGX – Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other	
6. Requested Use Prior Date	
10/01/2016	
7. City N/A	
8. Latitude	
(dd mm ss.s h) 0 0 0.0	

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