

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:

STA Request for Piscataway, NJ Gateway | 180 Days | E | 5/23/2023

1. Applicant

Name:	SpaceX Services, Inc.	Phone Number:	202-649-2700
DBA Name:		Fax Number:	
Street:	1155 F Street, N.W.	E-Mail:	david.goldman@spacex.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20004 -
Attention:	Mr David Goldman		

2. Contact			
Name:	SpaceX Services, Inc.	Phone Number:	973-856-1385
Company:		Fax Number:	
Street:	22908 NE Alder Crest Dr	E-Mail:	gateway_coordination@spacex.com
City:	Redmond	State:	WA
Country:	USA	Zipcode:	98053 -
Attention:	David Liptsyn	Relationship:	
(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 or Submission ID IB2023002390			
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			
5. Type Request ☒ Use Prior to Grant ☐ Change Station Location ☐ Other			
6. Requested Use Prior Date 05/18/2023			

7. CityPiscataway	8. Latitude (dd mm ss.s h) 40 32 36.1 N
9. State NJ	10. Longitude (dd mm ss.s h) 74 29 52.8 W
11. Please supply any need attachments. Attachment 1: Attachment 2: Attachment 3:	
12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.) SpaceX Services seeks 180-day STA for the operations proposed in the underlying earth station application listed in field 3 of this application. This gateway will protect terrestrial and space systems in shared spectrum bands, as set forth in the underlying earth station application. Operations under this STA will be on non-harmful interference	
13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application" for these purposes. ☒ Yes ☐ No	
14. Name of Person Signing David Goldman	15. Title of Person Signing Senior Director, Satellite Policy
WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).	

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12. Description

SpaceX Services seeks 180-day STA for the operations proposed in the underlying earth station application listed in field 3 of this application. This gateway will protect terrestrial and space systems in shared spectrum bands, as set forth in the underlying earth station application. Operations under this STA will be on non-harmful interference basis. This STA will serve the public interest by promoting the health and safety of SpaceX's NGSO constellations and supporting robust next-generation satellite broadband for consumers.