

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Haras June 2019 STA extension

1. Applicant

Name:	Haras Development	Phone Number:	800-927-9800
DBA Name:		Fax Number:	
Street:	251 Little Falls Dr.	E-Mail:	
City:	Wilmington	State:	DE
Country:	USA	Zipcode:	19808
Attention:			



File # SES-STA-20190612-00754
E181423 Grant Date 7-24-19
Call Sign (or other identifier)
Term Dates
From: 7-25-19 To: 9-23-19
Approved: [Signature]

2. Contact			
Name:	B. Mathews	Phone Number:	800-927-9800
Company:	Haras Development	Fax Number:	
Street:	251 Little Falls Dr	E-Mail:	haras.developments@outlook.com
City:	Wilmington	State:	DE
Country:	USA	Zipcode:	19808 -
Attention:		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 SESSTA2019022800221 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			

7. City	Dublin	8. Latitude (dd mm ss.s h)	40 6 15.4 N
9. State	OH	10. Longitude (dd mm ss.s h)	83 11 58.4 W
11. Please supply any need attachments.		Attachment 1:	Attachment 2:
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.)		Attachment 3:	
Per FCC Rule 1.62, applicant seeks to extend the STA granted in File No. SES-STA-20190228-00221 on May 24, 2019.			
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"; party to the application; for these purposes. Yes ☒ No ☐			
14. Name of Person Signing	15. Title of Person Signing		
B. Mathews	Engineer		
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).			

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

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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.

Applicant: Haras Developments
File No.: SES-STA-20190612-00754
Call Sign: E181423
Special Temporary Authority



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Approved: Paul E. Hilde

Haras Developments is granted a special temporary authority for 60 days, beginning July 25, 2019 to operate a fixed earth station located in Dublin, OH for communications with DigitalGlobe Constellations of Non-Geostationary Orbit ("NGSO") Earth Exploration Satellite Service ("EESS") satellites in the 402.0 - 403.0 MHz, 432.0 - 438.0, 449.75 - 451.25 MHz frequency bands (Earth-to-space) and 401.0-403.0 MHz and at center frequency 8212.5 MHz (Space-to-Earth) under the following conditions:

1. All operations under this grant of special temporary authority shall be on an unprotected and non-harmful interference basis. Haras Developments shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
2. In the event of any harmful interference under this grant of special temporary authority, Haras Developments must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
3. Operations in the 449.75-451.25 MHz frequency band shall be limited to the 450.185-450.215 MHz band in accordance with the pre-coordination agreement between NASA and DigitalGlobe.
4. Haras Developments **must** provide a primary and alternate Stop Buzzer POC prior to operations to Mr. James Gibson, james.e.gibson1@navy.mil.
5. All operators of satellites will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs, Currently the 24x7 contact information for the DigitalGlobe Constellations satellite is Ph.: (303) -356- 3894 (Primary: Jeff Carr); 1-618-401-9921 (Alt. Andrew Mathews).
6. Spacecraft transmitting in the space-to-Earth direction to the Haras Developments ground station in Dublin, OH shall obtain the appropriate FCC license for these spacecraft emissions prior to commencing operation.
7. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Haras Development's risk.
8. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Haras applications.
9. Haras Developments operations to the date of this grant were authorized pursuant to Section 1.62 of Commission's rules 47 C.F.R. of Commission's rules 47 C.F.R.

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