

ATTACHMENT TO GRANT
Haras Development
ICFS File No. SES-STA-20260518-01351

ICFS File No(s):	SES-STA-20260518-01351	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	Haras Development	
Call Sign:	E181423	
Satellite Name:	NGSO ICEYE (S3165/S3224) satellite	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	Haras Development ("Haras"), is granted an additional 30-day special temporary authority (STA) to operate its fixed earth station to communicate with the non-geostationary orbit (NGSO) ICEYE (S3165/S3224) satellite as an additional point of communication.	
Service Area(s):	40° 6' 01.911" N, 83° 11' 51.177" W in Dublin, OH	
Frequencies:	Operations will be performed at the following center frequencies: 2086.9 MHz with an emission bandwidth of 1.2 MHz (Earth-to-space) 8212.5 MHz with an emission bandwidth of 375 MHz (space-to-Earth)	
Operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with Federal Communication Commission's rules not waived herein. This grant is also subject to the following conditions: 1. STA operations must not exceed the operational power levels and parameters requested and coordinated. 2. STA operations must use the minimum power level necessary to establish communications links in order to minimize potential interference to licensed users. 3. All operations under this grant of STA must be on an unprotected and non-interference basis (NIB), i.e., Haras must not cause harmful interference to and must not claim protection from interference caused to it by any other lawfully operating station. 4. In the event of any harmful interference caused by operations under this grant of STA, Haras must immediately cease operations upon notification of such interference. Haras must immediately inform the Commission, in writing, of such an event. 5. Earth station transmissions in the 2025–2110 MHz band are subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at https://sbe.org/resources/frequency-coordination/ to find the appropriate coordinator. 6. When operating with the ICEYE Second Tranche (S3165) satellites, Haras shall limit the emission power for the uplink centered at 2086.9 MHz to no more than 14 dBW and shall cease uplink transmissions when the International Space Station (ISS, NORAD ID 25544) is within 20 degrees of the earth station antenna boresight. 7. When operating with the ICEYE Third Tranche (S3224) satellites, Haras shall limit the duty		

cycle for the uplink centered at 2086.9 MHz to a maximum of 75 percent and shall cease uplink transmissions when the International Space Station (ISS, NORAD ID 25544) is within 7 degrees of the earth station antenna boresight.

8. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is +1 (206) 399-1834.

9. STA operations must be in compliance with earth station applicable operations allowed by the space station authorization(s) or grant(s), including all relevant conditions, waivers, and findings therein.

10. STA operations since the expiration of the previous STA and the commencement of this STA were authorized as continuing operations under 47 CFR § 1.62.

This grant is issued pursuant to section 0.261 of the Commission's rules on delegated authority, 47 CFR § 0.261, and is effective upon release. This STA is authorized pursuant to the Commission's rule 47 CFR § 25.120.

Action Date:	05-28-2026	
Term Dates	From: 05-28-2026	To: 06-26-2026
Approved:	SIGNATURE:	