

ATTACHMENT TO GRANT
ATLAS Space Operations, Inc
ICFS File No. SES-STA-20260526-01424

ICFS File No(s):	SES-STA-20260526-01424	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	ATLAS Space Operations, Inc	
Call Sign:	E190037	
Satellite Name:	Gnomes-4 (S3153) and Gnomes-5 (S3185) satellites	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	ATLAS Space Operations, Inc. ("ATLAS"), is granted a 180-day special temporary authority (STA), to operate its satellite earth station to communicate with the Planet IQ Gnomes 4 (S3153) and Gnomes 5 (S3185).	
Service Area(s):	13° 30' 48.8" N, 144° 49' 31.1" E in Harmon, Guam	
Frequencies:	Operations will be performed at the following center frequencies: 2081.0 MHz with an emission bandwidth of 0.2 MHz (Earth-to-space) 8260.0 MHz with an emission bandwidth of 20 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., ATLAS 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, ATLAS must immediately cease operations upon notification of such interference. ATLAS 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. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is Clint Schlegel at +1 (231) 631-5983, or clint.schlegel@atlasspace.com. 7. 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. 8. ATLAS should be aware that there is an active, licensed Navy satellite uplink facility operating approximately 8 to 10 kilometers away from the proposed Harmon, Guam site. The facility's active terrestrial uplink frequency band directly overlaps with the requested ATLAS space-to-Earth downlink passband of 8260.0 MHz (spanning 8250.0 MHz to 8270.0 MHz). Due to the close physical proximity, this co-channel technical overlap introduces a high probability of desensitization or signal masking for		

the ATLAS ground receiver, even under low-power terrestrial emissions. Any resulting EMI will impact the ATLAS ground station exclusively. As an NIB operator, ATLAS bears the sole responsibility for accepting any downlink degradation or implementing their own mitigation measures (e.g., site shielding or RF filtering) to protect their receiver.

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:	07-20-2026	
Term Dates	From: 07-20-2026	To: 01-15-2027
Approved:	SIGNATURE:	