

ATTACHMENT TO GRANT
Parsons Corporation
ICFS File No. SES-STA-20250825-00596

ICFS File No(s):	SES-STA-20250825-00596	GRANTED - With Conditions  Space Bureau
Licensee/Grantee:	Parsons Corporation	
Call Sign:	E230134	
Satellite Name:	BlackJack ACES 1-4 satellites	
Orbital Location: (required station-keeping tolerance)		
Administration:		
Nature of Service:		
Scope of Grant:	Parsons Corporation ("Parsons"), is granted an additional 180-day special temporary authority (STA), to operate its satellite earth station to communicate with the BlackJack ACES 1-4 satellites.	
Service Area(s):	35° 8' 19.0" N, 106° 35' 40.0" W in Albuquerque, NM	
Frequencies:	Operations will be performed at the following center frequencies: 2085.5 MHz with emission bandwidths of 20 kHz or 200 kHz (Earth-to-space)	

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, and must comport with the technical specifications described in the underlying application, as amended, except as conditioned in this grant of STA.
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., Parsons 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, Parsons must immediately cease operations upon notification of such interference. Parsons 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. Parsons shall cease all transmissions centered at 2085.5 MHz when the NASA International Space Station (ISS, NORAD ID: 25544) is within horizon-to-horizon view of the earth station location.
7. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is Joseph Miller at +1 (619) 788-4967.
8. 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.
9. 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: 12-22-2025

Term Dates **From:** 12-22-2025

To: 06-19-2026

Approved:

SIGNATURE: