GRANTED*
Space
Bureau
*with conditions

File # SAT-STA-20260709-00283
Call Sign: S3032 (or other identifier) Grant Date: 07/13/2026
From: July 20, 2026 To: For a period of 30 days
Approved: Carolyn A. Mahoney
Acting Division Chief
Satellite Programs and Policy Division

GRANT

BlackSky Global LLC
ICFS File No. SAT-STA-20260709-00283

ICFS File No(s):	SAT-STA-20260709-00283
Licensee/Grantee:	BlackSky Global LLC (BlackSky)
Call Sign:	S3032[1]
Satellite Name:	Global-4
Orbital Location: (required station-keeping tolerance)	Non-geostationary satellite orbit (NGSO) at orbital altitudes ranging from 340 km to 400 km and with inclinations of approximately 45 degrees.
Administration:	United States of America
Nature of Service:	Earth Exploration-Satellite Service (EESS)
Scope of Grant:	Special temporary authority (STA) for an additional period of up to thirty days to operate the BlackSky Global-4 satellite down to 340 km.[2]
Service Area(s):	Global. *See* ICFS File No. SAT-MOD-20190802-00070, Schedule S Tech Report and associated antenna gain contours.
Frequencies:	8025-8400 MHz (space-to-Earth) (remote sensing data) 1575.42 MHz (GPS) (receive) Telemetry, Tracking, and Command (TT&C) frequencies: 2025-2110 MHz (Earth-to-space) (2071.875 MHz center frequency with 200 kHz bandwidth (primary TT&C uplink[3])) 8025-8400 MHz (space-to-Earth) (8125 MHz center frequency with 200 MHz bandwidth) 2200-2290 MHz (space-to-Earth) (2249.0 MHz and 2258.0 MHz center frequencies with 460 kHz bandwidth (primary TT&C downlink)) 401.5 MHz, 401.4375 MHz, 401.375 MHz, 401.225 MHz, 401.155 MHz, 401.085 MHz, 401.015 MHz and/or 400.875 MHz, 400.945 MHz, 400.735 MHz, and 400.665 MHz (space-to-Earth) (secondary TT&C downlink) 449.75-450.25 MHz (Earth-to-space) (450.2 MHz center frequency with 30 kHz bandwidth (secondary TT&C uplink))

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[1] On October 1, 2021, BlackSky filed a supplement explaining that following the launch of Global 1-4, its internal satellite nomenclature deviated from the satellite numbering specified in its FCC grant. We will continue to refer to the satellites consistent with the numbering in the original grant, and BlackSky must continue to use these numbers in its correspondence with the Commission. *See* Letter from Chalinee Tinaves, Counsel to BlackSky Global LLC, to Marlene H. Dortch, Secretary, FCC, ICFS File No. SAT-MOD-20190802-00070, Satellite Nomenclature Supplement (filed Oct. 1, 2021).

[2] BlackSky was previously granted thirty-day STAs for operations down to 400 km (*see, e.g.*, ICFS File No. SAT-STA-20250822-00223 (granted Aug. 29, 2025), ICFS File No. SAT-STA-20250918-00289 (granted Sept. 25, 2025), ICFS File No. SAT-STA-20251219-00392 (granted Jan. 8, 2026)) and for operations down to 340 km (*see, e.g.*, ICFS File No. SAT-STA-20250925-00301 (granted Jan. 8, 2026), ICFS File No. SAT-STA-20260129-00062 (granted Feb. 10, 2026), ICFS File No. SAT-STA-20260310-00117 (granted Mar. 24, 2026), ICFS File No. SAT-STA-20260408-00159 (granted Apr. 20, 2026), ICFS File No. SAT-STA-20260511-00193 (granted May 21, 2026), ICFS File No. SAT-STA-20260608-00231 (granted June 17, 2026)).

[3] The primary means for communication of space operations data concerning the satellites is to use the 2025-2110 and 8025-8400 MHz bands, typically together with operations necessary for downlinking remote sensing data. The UHF frequencies provide a secondary means for such operations. Both primary and secondary TT&C links can be used for "normal" operations, i.e., routine TT&C.

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Operations under this grant must comport with the legal and technical specifications and commitments set forth by the applicant or petitioner and with the Federal Communications Commission's rules not waived herein. This grant is also subject to the following conditions:

1. BlackSky must coordinate physical operations of spacecraft with any operator using similar orbits for the purpose of eliminating collision risk and minimizing operational impacts. The orbital parameters specified in this grant are subject to change based on such coordination.

2. All operations under this grant of STA must be on an unprotected and non-harmful interference basis, i.e., BlackSky must not cause harmful interference to, and must not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference under this grant of STA, BlackSky must immediately cease operations upon notification of such interference and inform the Commission, in writing, of such an event.

3. Except for the updated orbital parameters specified in this STA and power reductions required noted below, BlackSky must continue to comply with the grant conditions set forth in the prior authorizations (ICFS File Nos. SAT-MOD-20211230-00205 and SAT-AMD-20220805-00078) for the BlackSky constellation.

4. BlackSky's Global-4 operations in the X-band must not exceed power flux density (PFD) as specified in the ITU Radio Regulations.

Licensee/grantee is afforded thirty (30) days from the date of release of this action to decline the grant as conditioned. Failure to respond within this period will constitute formal acceptance of the grant as conditioned.

This action is taken pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 CFR § 0.261, and is effective upon release.

Station licenses are subject to the conditions specified in Section 309(h) of the Communications Act of 1934, as amended, 47 U.S.C. § 309(h).

Action Date:	July 13, 2026	
Term Dates	**From:** July 20, 2026	**To: For a p**eriod of 30 days

Approved:

Carolyn A. Mahoney
Acting Division Chief, Satellite Programs and Policy Division