

Applicant: BlackSky Global, LLC.

Call Sign: E202003

File No.: SES-STA-20200805-00834

BlackSky Global, LLC. (BlackSky) is granted special temporary authority, beginning September 25, 2020 for 60 days, to:

- (1) operate antennas at its fixed earth station located in Brewster, WA with the GLOBAL (S3032) NGSO satellites Global 7 and 8 to provide launch and early operation phase ("LEOP") services on center frequencies 450.2 MHz and 2071.875 MHz (Earth-to-space) and 401.5 MHz and 8125 MHz (space-to-Earth) as they proceed to a 390 km circular orbit inclined to 53°.
- (2) Operate antennas at its fixed earth station in Brewster, WA with the GLOBAL (S3032) NGSO satellite network to provide operations support in the following frequency bands:
 - a. 2071.7250-2072.0250 MHz band (Earth-to-space) for PRIMARY TT&C
 - b. 450.1700-451.2300 MHz band (Earth-to-space) for SECONDARY TT&C
 - c. 401.4850-401.5150 MHz band (space-to-Earth) for TT&C DOWNLINK
 - d. 401.3600-401.3900 MHz band (space-to-Earth) for TT&C DOWNLINK
 - e. 8025.0000-8225.0000 MHz band (space-to-Earth) for REMOTE SENSING DATA

under the following conditions:

1. Operations will not exceed the operational power limits and parameters requested and coordinated.
2. All operations under this grant of STA shall be on an unprotected, non-harmful interference basis. BlackSky shall not cause harmful interference to and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
3. In the event of any harmful interference BlackSky shall cease operations immediately upon notification of such interference, and shall immediately inform the Commission, in writing, of such an event.
4. Current 24x7 contact information for the this station is Nick Geraci, Flight Director, NicholasG@SpaceflightIndustries.com, and Tyler Bowen, Communications Systems Manager, Principal Engineer, TylerB@SpaceflightIndustries.com. Telephone: (844)-332-3318
5. The licensee shall take all necessary measures to ensure that the antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and

for general population/uncontrolled exposure, as defined in these rule sections. The FCC's OET Bulletin 65 (available on-line at www.fcc.gov/oet/rfsafety) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alert signs and protective equipment for workers.

6. Any action taken, or expense incurred as a result of operations pursuant to this STA is solely at BlackSky Global, LLC 's risk.

7. Operations authorized in this grant of STA must comport with any conditions contained in BlackSky Global, LLC current authorization for Call Sign S3032.

8. This action is taken without prejudice to FCC decisions on any pending or future authorization.