

ATTACHMENT TO GRANT
Kongsberg Satellite Services AS
ICFS File No. SES-STA-20260416-01075

ICFS File No(s):	SES-STA-20260416-01075	GRANTED - With Conditions  Space Bureau										
Licensee/Grantee:	Kongsberg Satellite Services AS											
Call Sign:	E120025											
Satellite Name:	Planet Labs PBC Flock (S2912) satellite constellation											
Orbital Location: (required station-keeping tolerance)												
Administration:												
Nature of Service:												
Scope of Grant:	Kongsberg Satellite Services AS ("KSAT"), is granted an additional 60-day special temporary authority (STA) to operate its satellite earth station for telemetry, tracking, and command (TT&C) and payload data reception to support the Planet Labs PBC Flock (S2912) satellite constellation.											
Service Area(s):	64° 48' 47.4" N, 147° 44' 0.2" W in Fairbanks, AK											
Frequencies:	Operations will be performed in the following center frequencies: 2056.0 MHz (Earth-to-space) 2054.7 MHz (Earth-to-space) 2057.3 MHz (Earth-to-space) 8080.0 MHz (space-to-Earth) 8180.0 MHz (space-to-Earth) 8280.0 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, and must comport with the technical specifications described in the underlying application, except as conditioned in this grant of STA. 2. Earth-to-space and space-to-Earth operations under this STA shall be limited to frequency and transmission direction combinations listed in the table below: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <thead> <tr> <th style="width: 20%;">Transmission Direction</th> <th style="width: 15%;">Use</th> <th style="width: 15%;">Center Frequency (MHz)</th> <th style="width: 20%;">Polarization</th> <th style="width: 30%;">Emission Designator</th> </tr> </thead> <tbody> <tr> <td>Earth-to-space</td> <td>TT&C - Primary</td> <td>2056.0</td> <td>RHCP</td> <td>1M31F1D</td> </tr> </tbody> </table>			Transmission Direction	Use	Center Frequency (MHz)	Polarization	Emission Designator	Earth-to-space	TT&C - Primary	2056.0	RHCP	1M31F1D
Transmission Direction	Use	Center Frequency (MHz)	Polarization	Emission Designator								
Earth-to-space	TT&C - Primary	2056.0	RHCP	1M31F1D								

Earth-to-space	TT&C - Backup	2054.7	RHCP	1M31F1D
Earth-to-space	TT&C - Backup	2057.3	RHCP	1M31F1D
space-to-Earth	Data Downlink - Primary	8080.0	RHCP / LHCP	100MG1D
space-to-Earth	Data Downlink - Secondary	8180.0	RHCP / LHCP	100MG1D
space-to-Earth	Data Downlink - Secondary	8280.0	RHCP / LHCP	100MG1D

3. STA operations must use the minimum power level necessary to establish communications links in order to minimize potential interference to licensed users.

4. All operations under this grant of STA must be on an unprotected and non-interference basis (NIB), i.e., KSAT must not cause harmful interference to and must not claim protection from interference caused to it by any other lawfully operating station.

5. In the event of any harmful interference caused by operations under this grant of STA, KSAT must immediately cease operations upon notification of such interference. KSAT must immediately inform the Commission, in writing, of such an event.

6. 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.

7. For uplinks centered at either 2054.7 MHz or 2057.3 MHz, the maximum transmit duty cycle from each supporting earth station to each individual Flock satellite must be limited to 6.5%, and operations on each frequency must involve no more than a total of 14 Flock satellites at any given time.

8. The 24/7 point of contact in the United States, with authority and ability to cease all emissions, for this operation is KSAT Inc. Operations at +1 (720) 704-8456.

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:	06-30-2026	
Term Dates	From: 07-01-2026	To: 08-29-2026
Approved:	SIGNATURE:	