Exhibit A – Narrative Supplement
STA Request
Applicant: Kongsberg Satellite Services AS
Call Sign: E220160

Kongsberg Satellite Services AS ("KSAT") respectfully requests an additional 60 days of special temporary authority ("STA")[1] to continue operating a satellite earth station in Maui, Hawaii (call sign E220160) ("Station") pending grant of its license application, as amended[2] and supplemented.[3]

The Station performs TT&C and payload data acquisition for the HawkEye 360, Inc. ("HE360") satellite constellation (call sign S3042) ("HE360 Constellation"). The STA is necessary to provide uninterrupted communications.

KSAT requests the STA term to begin on July 30, 2026, immediately following the current STA, and to run through September 27, 2026.

The frequencies requested by KSAT for this STA (see the table below) match the frequencies requested by KSAT in the amended and supplemented license application, as well as the frequencies authorized for the current STA.

There have been no technical changes to the information provided below since the grant of the current STA.

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1 *See* Applications of Kongsberg Satellite Services AS for Special Temporary Authority for a Maui, HI Earth Station, ICFS File Nos. SES-STA-20230501-00844 (granted May 10, 2023), SES-STA-20230615-01243 (granted July 7, 2023); SES-STA-20230817-01989 (granted Sept. 5, 2023); SES-STA-20230926-02129 (granted Sept. 5, 2023); SES-STA-20231218-02538 (granted Feb. 8, 2024); SES-STA-20240327-00771 (granted Apr. 9, 2024); SES-STA-20240521-01078 (granted Oct. 21, 2024); SES-STA-20241204-02558 (granted Feb. 28, 2025); SES-STA-20250418-00573 (granted Jan. 6, 2026); SES-STA-20260225-00796 (granted Mar. 31, 2026); SES-STA-20260519-01371 (granted May 28, 2026 for a term of May 31, 2026 to July 29, 2026).

2 *See* Application of Kongsberg Satellite Services AS for a License for a Maui, HI Earth Station, ICFS File No. SES-LIC-20221019-01103 (filed Oct. 13, 2022) ("Maui Station License Application"). *See also* Amendment Application of Kongsberg Satellite Services AS for its License Application for a Maui, HI Earth Station, ICFS File No. SES-AMD-20230501-00923 (filed May 1, 2023) ("Amendment Application") (amending the *Maui Station License Application*).

3 On December 18, 2024, KSAT filed via ICFS a supplement to the Maui Station License Application and Amendment Application with a revised Schedule B. The supplement added three X-band frequency channels and additional bandwidths to previously listed channels that fall within and do not expand the scope of the S- and X-band frequency ranges in the Maui Station License Application, as amended, that were previously placed on accepted for filing public notice. On January 13, 2026, KSAT filed an additional supplement to *reduce the EIRP* for transmissions from the Station to align with (1) the result of HE360's coordination with Federal authorities and (2) the HE360 Constellation license. The primary change was to revise the "Total EIRP for All Carriers" and "Max. EIRP per Carrier" for all transmit channels from 45.0 dBW to 40.8 dBW; the "Max. EIRP Density per Carrier" and "Max. EIRP Density toward the Horizon" for each transmit channel were revised accordingly.

All the frequencies requested in this application have been authorized by the Commission[4] for operations by the HE360 Constellation and ***have been coordinated by HE360 with the relevant federal users***, as indicated in HE360's license grant of February 10, 2026.[5]

Consistent with the January 13, 2026 supplement to the Station license application, KSAT in the Frequencies Requested section, below, provides a table listing the Maximum EIRP per Carrier, Maximum EIRP Density per Carrier, and Maximum EIRP Density toward the Horizon for each transmit bandwidth. The Station Specifications section, below, remains the same as in the initial STA and are current, except that the "Total EIRP for all carriers" has been revised down to 40.8 dBW (from 48.0 dBW) to be consistent with the January 13, 2026 supplement and the current STA and the Maximum EIRP Density toward the Horizon for each transmit bandwidth is now listed in the table in the Frequencies Requested section.

Grant of the STA is needed to continue support for the HE360 Constellation, in particular three HE360 satellites operating in a mid-inclination orbit[6] as well as additional HE360 satellites that were launched in April 2024. Without access to an authorized and coordinated mid-latitude station, the ability of HE360's mid-inclination satellites to downlink data will be materially limited. These satellites, as well as the rest of the HE360 Constellation, provide service to customers, including the United States Government, and support critical national security interests. For these reasons, KSAT respectfully requests that the Commission grant this STA.

Pending License Application

KSAT filed an application for a license to operate the Station and communicate with the HE360 Constellation on October 13, 2022.[7] On May 1, 2023, KSAT filed an amendment to the license application to match the technical parameters authorized in the HE360 Constellation license.[8] Both applications were accepted for filing on June 21, 2023.[9] KSAT filed a supplement to the license application and amendment application with a revised Schedule B on December 18,

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4 *See* Stamp Grant, HawkEye 360, Inc., ICFS File Nos. SAT-MOD-20250910-00267 (granted Feb. 10, 2026) ("HE360 License").

5 *See, e.g.*, *HE360 License*, *supra* note 4, Attachment to Grant, Conditions 7 and 10 (regarding coordination with Federal users for S-band uplinks and X-band downlinks).

6 *See* Letter from Dennis Burnett, EVP, General Counsel, HE360, to Merissa Velez, Chief, Policy Branch, International Bureau, Federal Communications Commission, ICFS File Nos. SAT-LOA-20190102-00001, SAT-MOD-20210114-00010 (Feb. 3, 2023).

7 *See Maui Station License Application*, *supra* note 2. KSAT withdrew an earlier request for STA for the Station (ICFS File No. SES-STA-20221019-01591 (withdrawn May 1, 2023)).

8 *See Amendment Application*, *supra* note 2.

9 *See Satellite Communications Services Information; re: Satellite Earth Station Applications Accepted For Filing*, Report No. SES-02577 (June 21, 2023).

2024, and an additional supplement on January 13, 2026.[10] A new radiation hazard report was filed as a supplement to the license application on April 30, 2026. The requested STA is needed during the pendency of the license application.

Frequencies Requested

KSAT requests the same frequencies and parameters for this STA as those requested in the pending license application, as amended[11] and supplemented[12] (earlier STA requests used a subset), and as listed in the table below.

Band (MHz)	Use	Center Frequency	Polarization	Bandwidth(s) (MHz)
X-band: 8025-8400	Payload Downlink (space-to-Earth)	8075 MHz	RHCP	8, 40, 80
		8165 MHz		
		8255 MHz		
X-band: 8025-8400	Payload Downlink (space-to-Earth)	8090 MHz	LHCP	105
		8210 MHz		
		8210 MHz	RHCP	
X-band: 8025-8400	Primary TT&C Downlink (space-to-Earth)	8291 MHz	RHCP	0.128, 0.256, 0.512, 1.02, 2.05, 4
		8297 MHz		
		8303 MHz		
S-band: 2025-2110	Primary Payload Uplink (Earth-to-space)	2046.5 MHz	RHCP	0.170, 1.33, 2.66
		2049.3 MHz		
		2062.7 MHz		
		2068.2 MHz		
		2075.0 MHz		
		2077.4 MHz		

[10] *See supra* note 3.
[11] *See Amendment Application*, *supra* note 2.
[12] *See supra* note 3.

S-band: 2025-2110	Primary TT&C Uplink (Earth-to-space)	2052.1 MHz	RHCP	0.120, 0.180
		2053.0 MHz		
		2053.7 MHz		
		2063.965 MHz		
		2064.965 MHz		
		2065.965 MHz		

Both the frequencies and the Station have been approved and ***coordinated with the relevant federal users***.[13] KSAT will operate the Station on a non-interference basis and will immediately cease operations upon notification of such interference and inform the Commission, in writing, of such an event.

KSAT attaches the frequency coordination and radiation hazard reports previously filed with the license application[14] as **Exhibits B and C**, respectively, for the Commission's reference.

KSAT will operate in accordance with the applicable conditions in the most recent license for the HE360 Constellation.

Consistent with the January 13, 2026 supplement, the Maximum EIRP per Carrier, the Maximum EIRP Density per Carrier, and Maximum EIRP Density toward the Horizon for each transmit bandwidth is as follows:

Bandwidth (MHz)	**Maximum EIRP per Carrier (dBW)**	**Max. EIRP Density per Carrier (dBW/4kHz)**	**Max. EIRP Density toward the Horizon (dBW/4KHz)**
0.170	40.8	24.51	-1.99
1.33	40.8	15.58	-10.92
2.66	40.8	12.57	-13.93
0.120	40.8	26.02	-0.48

[13] *See supra* note 5 and *HE360 License*, *supra* note 4, Attachment to Grant, Condition 13 and Appendix A (listing "Maui, HI (USA)" at 20.8°N, −156.5°E among "HawkEye 360 Earth Stations Coordinated With Federal Agencies").

[14] *See supra* note 2.

0.180	40.8	24.26	-2.24

In the event that KSAT continues operations under Section 1.62 pending grant of this STA request, KSAT will operate under the terms of the current STA.

Station Specifications

The Station uses three identical 3.7 meter antennas (MU1, MU2 and MU3) for operation. The specifications for the Station are as follows:

Site Address: 226 Nopu Street, Maui, HI 96784
Site Coordinates: 20° 49′ 2.1″ N, 156° 27′ 16.1″ W (NAD-83)
Site Elevation (AMSL): 36.05 meters
Antenna Height Above Sea Level: 39.75 meters
MU1 Antenna Coordinates: 20.81732° N, −156.45474° E
MU2 Antenna Coordinates: 20.81703° N, −156.45445° E
MU3 Antenna Coordinates: 20.8174° N, −156.45444° E
Make/Model/Diameter of Antennas: Orbital 3.7 meter
Antenna Size: 3.7 m diameter (for all antennas)
Total Input Power at Antenna Flange: 18.2 watts
Antenna Gain Transmit and/or Receive: 35.4 dBi at 2.0 GHz; 44.3 dBi at 8.0 GHz
Total EIRP for All Carriers (dBW): 40.8
Antenna Elevation Angle Western Limit / Eastern Limit: 5° / 5° (for all frequencies)
Maximum EIRP Density toward the Horizon (dBW/4kHz): See table above.
Max. Antenna Height Above Ground Level (meters): MU1: 5.66; MU2: 5.66; MU3: 5.23
Max. Antenna Height AMSL (meters): MU1: 43.46; MU2: 43.46; MU3: 43.33

The Station is located at a site operated by Hawaii Pacific Teleport (24/7 Network Operations Centre, +1-808-674-9157). The Station will be remotely operated from KSAT's Tromsø Network Operations Center in Tromsø, Norway, and can be reached 24/7 at (+47) 77 60 02 68.

Public Interest

Grant of this STA request will serve the public interest in accordance with Section 25.120(b)(1) of the Commission's rules. The STA is needed to meet both the continuing communication needs of the HE360 Constellation, including three HE360 satellites operating in a mid-inclination orbit and additional satellites that were launched in April 2024. Without access to an authorized and coordinated mid-latitude station, the ability of the mid-inclination satellites to downlink data would be materially limited. These satellites, as well as the rest of the HE360

Constellation, provide service to customers, including the United States Government, and support critical national security interests. For these reasons, KSAT respectfully requests that the Commission grant this STA for a term beginning July 30, 2026.