File # 5ES - 57A - 20/807/1-0/255

Call Sign Alore Grant Date 8/2/20/8

(or other identifier)

Term Dates



Applicant: Intelsat License LLC SES-STA-20180711-01659

Call Sign: None Special Temporary Authority (STA)

Intelsat License LLC ("Intelsat") is granted special temporary authority for 30 days, beginning August 22, 2018 to operate a 7.3m S-band antenna located at its Paumalu, Hawaii teleport to provide telemetry, tracking, and command (TT&C) restoration services for the EUTELSAT-WA (S3031) satellite during its drift to, and operation at, 132.85° W.L. on center frequencies 2085.688 MHz (Earth-to-space) and 2265.0 MHz (space-to-Earth) under the following conditions:

1. Operations shall be on an unprotected, non-interference basis with respect to other authorized stations, including federal stations.

2. Any future requests or extensions will need to submit applications to the FCC to be recoordinated with NTIA.

3. Any action taken, or expense incurred as a result of operations pursuant to this STA is solely at Intelsat's risk.

Uplink operations from Paumalu, Hi ground station to EUTELSAT-WA (S3031) shall not occur when the NASA International Space Station (ISS) (NORAD designation 25544 or international spacecraft ID 1998-067A) is within 10 degrees of Paumalu, HI ground station antenna boresight.

Operations using 2085.688 MHz or 2265.0 MHz shall be pre-coordinated with the NASA GSFC Spectrum Manager, Scott Galbraith at 301-286-5089 or VINCENT.S.GALBRAITH@NASA.GOV, at least 7 days prior to operation.

6. Due to potential harmful interference to naval activities, Intelsat License LLC RF operations plan shall be submitted as soon as possible to the Naval Surface Warfare Center, Dahlgren Division (NSWCDD), Mr. James Moneyhon (540) 653-3477, or james.moneyhon@navy.mil, for assessment.

7. The 24x7 contact information is as follows: Ph.: (703) 559-7701 – East Coast Operations Center (primary)
(310) 525-5591 – West Coast Operations Center (back-up) Request to speak with Harry
Burnham or Kevin Bell. Must be available during operations.

This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority,  $47 \text{ C.F.R.} \ \$ \ 0.261$ , and is effective upon release.