


Applicant: Hawaii Pacific Teleport, L.P.  
Call Sign: E150010  
File No.: SES-STA-20171212-01331

Hawaii Pacific Teleport, L.P. ("HPT") is granted a Special Temporary Authority for 30 days, beginning December 18, 2017 to operate a fixed earth station at Kapolei, HI with the Eutelsat 172B (S3021) located at the 172° E.L. orbital location using 29.1-29.15 GHz (Earth-to-space) frequency bands under the following conditions:

1. Operations shall not cause harmful interference to or claim protection from other lawfully operating stations and it shall cease transmission(s) immediately upon notice of such interference.
2. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future HPT applications.
3. Pursuant to US table of allocations foot note NG166, the use of the bands 19.4-19.6 GHz and 29.1-29.25 GHz by the fixed-satellite service is limited to feeder links for non-geostationary-satellite systems in the mobile-satellite service. However, due to unique circumstances, including HPT's urgent need for access to the 29.1-29.15 GHz band over a short period; discussions between HPT and Iridium as to the nature of the need; the dates covered by HPT's request; and Iridium's assessment of its operations during this period.
4. Pursuant to US table of allocations foot note US334, operations impacting the 17.8 - 20.2 GHz (space-to-Earth) frequency band that is shared with U.S. Government space stations and associated earth stations in the Fixed-Satellite Service is subject to coordination under US334 and operation of this earth station will be subject to any technical constraints resulting from this coordination.
5. Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector. Appropriate measure must also be taken to restrict access to other regions in which the earth station's power flux density levels exceed the specified guidelines. *See The FCC's OET Bulletin 65 (available on-line at [www.fcc.gov/oet/lrfsafety](http://www.fcc.gov/oet/lrfsafety))*
6. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at HPT's risk.

This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. §0.261, and is effective immediately.

 <b>GRANTED</b> International Bureau	File # <u>SES-STA-20171212-01331</u>
	Call Sign <u>E150010</u> Grant Date <u>12/18/2017</u> (or other identifier)
	Term Dates From <u>12/18/2017</u> To: <u>1/18/2017</u>
	Approved: <u>Paul E. Blair</u>