

## Extension Request for Special Temporary Authority

Hawaii Pacific Teleport, L.P. (“HPT”) has a pending application with the Commission to modify an existing license to operate the ST-9.2m gateway in Ka-band frequencies at 18.4-19.2 GHz (space-to-Earth) and 27.5-29.1 GHz (Earth-to-space) to support EUTELSAT 172B service link operations. (See File Nos. SES-MFS-20170721-00787 and SES-AFS-20171007-01112, Call Sign E150010) and Special Temporary Authority (“STA”) to operate a fixed earth station at Kapolei, Hawaii with the EUTELSAT 172B (S30210) located at the 172°E.L. orbital location using 29.1-29.15 GHz (Earth-to-space) frequency bands (See SES-STA-20171212-01331 granted with conditions December 18, 2017). HPT hereby requests an extension of the STA to February 15, 2018, in connection with the previously granted STA. The STA was requested and granted to satisfy an immediate and pressing short-term service need which is still in existence.

In the current STA, HPT had requested a waiver of the Commission’s rules relating HPT’s short-term, non-conforming operation in the 29.1-29.15 GHz band as a non-conforming use on an unprotected, non-interference basis. HPT requests the continued waiver for purposes of this extension request. Additionally, HPT and Eutelsat continue to pursue coordination discussions with Iridium regarding proposed access to the 29.1-29.15 GHz band. Although a final coordination has not yet been achieved, Iridium has confirmed that it does not object to the short term operations proposed herein.

Accordingly, the public interest would be served by a grant of an extension of the current STA to February 15, 2018, to permit HPT to continue to operate the ST-9.2m gateway in the 29.1-29.15 GHz band on a non-harmful interference basis to support an urgent, short-term requirement for EUTELSAT 172B service.