APPLICATION

SES Government Solutions, Inc. ("SES-GS") requests modification of its license for earth station call sign E940106 at Schriever Air Force Base in Colorado Springs, Colorado to update the coordinates and to add an existing antenna to the license that is currently authorized under a separate call sign, E940141. Pursuant to Section 25.117(c) of the Commission's rules, SES-GS is providing herein information that is changing as a result of the modification and certifies that the remaining information reflected in the E940106 license has not changed.

The Commission has stated that in order to improve the accuracy of the International Bureau Filing System ("IBFS"), it recommends that earth station licensees use World Geodetic System 1984 ("WGS84") datum to specify site coordinates and has suggested that applicants for renewal or modification of earth station licenses provide coordinates based on WGS84.[1] For the 11 meter antenna licensed under E940106, the coordinates according to WGS84 are:

38° 47' 55.5" N, 104° 31' 23.7" W

SES-GS has supplied these coordinates in items E11 and E12 of the Form 312 Schedule B.

Also at this location, at the same latitude and within one second of longitude, is a 5 meter antenna currently licensed under call sign E940141. For administrative efficiency and as permitted by Commission rules,[2] SES-GS seeks to consolidate these two licensed antennas under a single call sign. SES-GS asks that the Commission terminate the E940141 license once the antenna covered by that license has been incorporated into the SES-GS E940106 license.

[1] *See* International Bureau Addresses Accuracy of Earth Station Location Information in IBFS, DA 17-1127, rel. Nov. 21, 2017.

[2] *See* 47 C.F.R. § 25.130(g).

Below is a Google Earth screen shot confirming the presence of the antennas at these coordinates.

This modification merely reflects an update to WGS84 coordinates and addition of an existing antenna to an earth station that has been licensed and operational since the mid-1990's. No other change to the license is being sought. Furthermore, there have been no complaints regarding interference relating to the operations of either E940106 or E9440141, nor has SES-GS experienced unacceptable interference. Because both antennas have been successfully operating since they were originally coordinated and licensed, no new coordination report should be required.