

Exhibit A

Napa, California Earth Station; Call Sign KA450

Per the Federal Communications Commission guidance,¹ Intelsat provides its KA450 earth station coordinates based on WGS84 datum as an exhibit to this modification application.

The current license provides the coordinates in NAD83.

KA450 is located at the following WGS84 coordinates:

38° 14' 43.5" N, 122° 16' 51" W

The below screen shot shows the antenna location.



¹ *International Bureau Addresses Accuracy of Earth Station Location Information in IBFS; Provides Guidance to Earth Station Licensees and Applicants*, Public Notice, DA 17-1127 (rel. Nov. 21, 2017).