

# Exhibit A

## Hagerstown, Maryland Earth Station; Call Sign E040414

Per the Federal Communications Commission guidance,<sup>1</sup> Intelsat herein provides its E040414 earth station coordinates based on WGS84 datum as an exhibit to this modification application.

The current license provides the coordinates in NAD83.

E040414 is located at the following WGS84 coordinates:

39° 35' 59.0" N, 77° 45' 22.0" W

The below screen shot shows the antenna location.



---

<sup>1</sup> *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).*