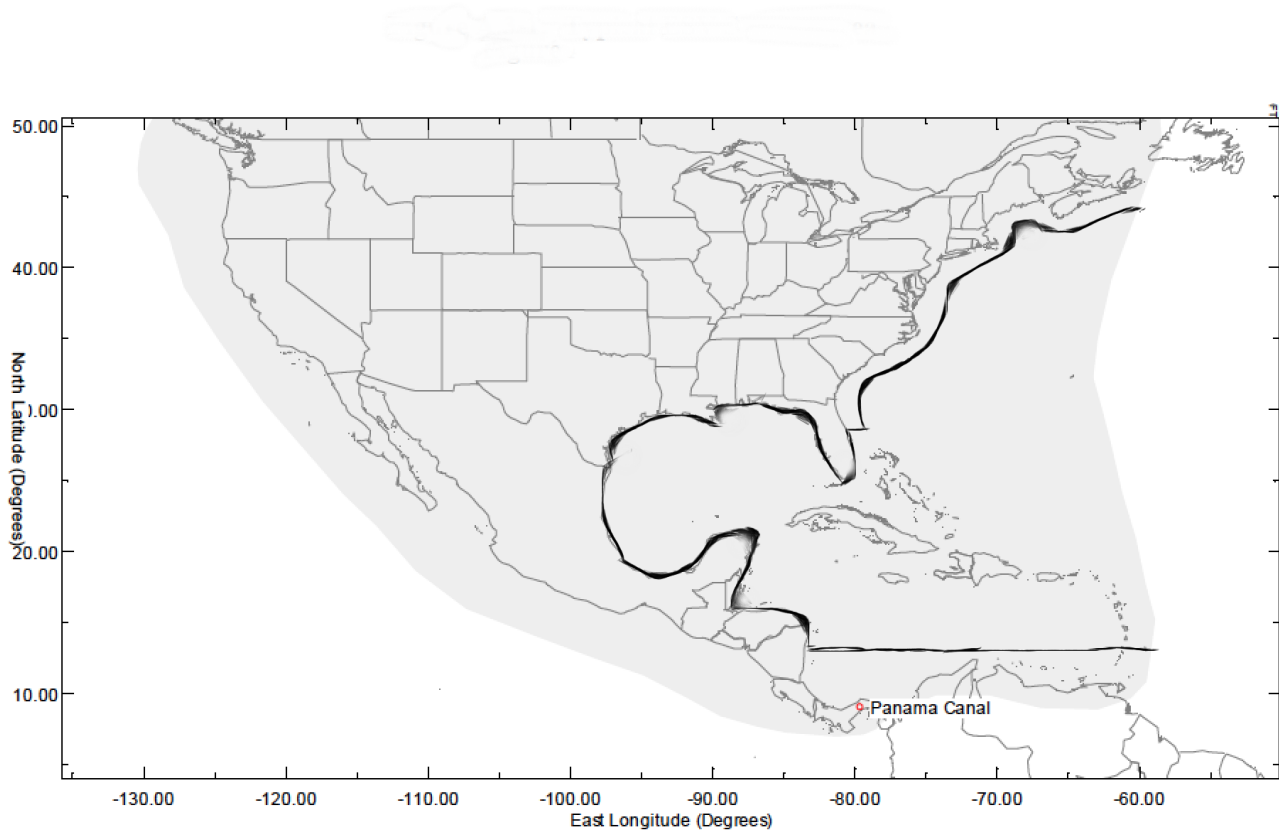


Attachment 1

Harris CapRock ST5000-2.4 Terminal Request for 60-Day and 180-Day STA

Proposed Ka-Band Maritime Service Area (versus typical North America ESV service area)



Notes

1. The proposed service area in the current STA requests is limited to the Gulf of Mexico, certain coordinated ports in South Florida, the Caribbean region north of a 13° N latitude and other ocean regions sufficiently distant from the U.S. coast line to avoid the potential for interference to FCC-licensed terrestrial operations in the United States. (For purposes of these STA requests only, this distance is assumed to be 125 km.)
2. The maritime region to the east of the solid line in the map encompasses the proposed service area. (The entire shaded region represents a typical North American ESV service area.)
3. Harris CapRock intends to expand the service area in a contemplated license modification application to add Ka-band operating authority for the ST5000-2.4 terminal.