## **EUTELSAT 139 West A Service Areas**

This document illustrates the service areas for the uplink and downlink beams of EUTELSAT 139 WEST A at 139.2° W.L. in the accompanying Schedule S.

The Ku-band CONUS-A fixed uplink service area includes much of CONUS, Canada, Mexico, and portions of the north Pacific Ocean and is illustrated in Figure 1. Figure 1 reflects the service area for uplink beams F1H1, F1H2, F1H3, F1V1, F1V2 and F1V3.

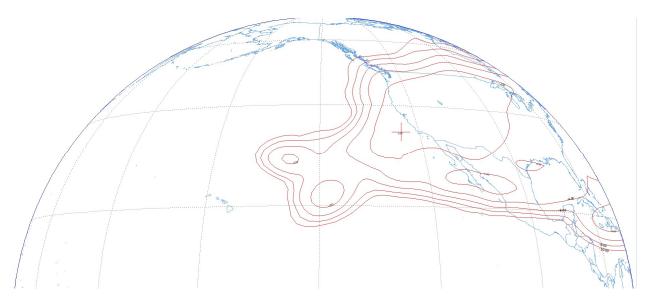


Figure 1 Ku-band CONUS-A Fixed Uplink Service Area from 139.2° W.L.

The Ku-band PACIFIC SOUTH fixed uplink service area includes much of the south Pacific Ocean and the west coast of South American and is illustrated in Figure 2. Figure 2 reflects the service area for downlink beam F4V2.

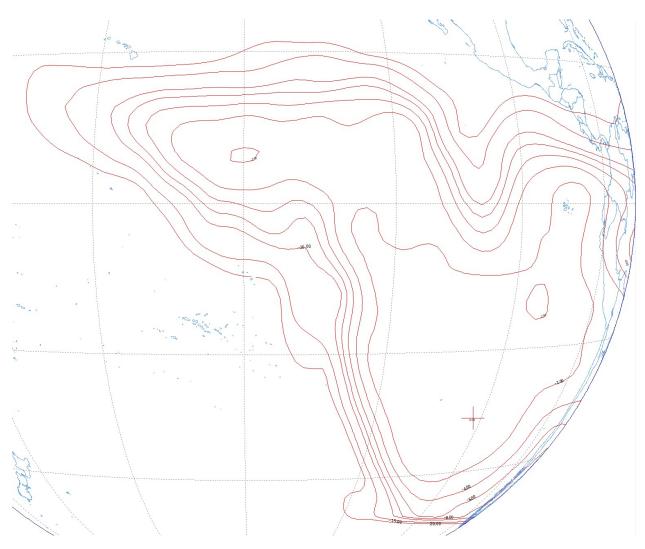


Figure 2 Ku-band PACIFIC SOUTH Fixed Uplink Service Area from 139.2° W.L.

The Ku-band CONUS-A fixed downlink service area includes much of CONUS, Canada, Mexico, and portions of the north Pacific Ocean and is illustrated in Figure 3. Figure 3 reflects the service area for uplink beams F2H1, F2H2, F2H3, F2H5, F2V1, F2V2, F2V3, F2V5 and F2V6.

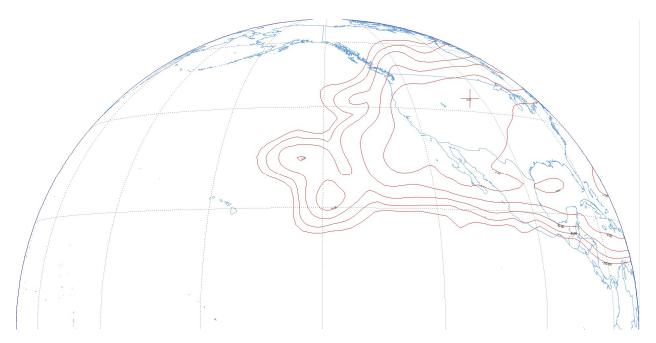


Figure 3 Ku-band CONUS-A Fixed Downlink Service Area from 139.2° W.L.

The Ku-band CONUS-B fixed downlink service area includes much of CONUS, Canada, Mexico, and portions of the north Pacific Ocean and is illustrated in Figure 4. Figure 4 reflects the service area for downlink beams F3H2, F3H4, F3V2 and F3V4.

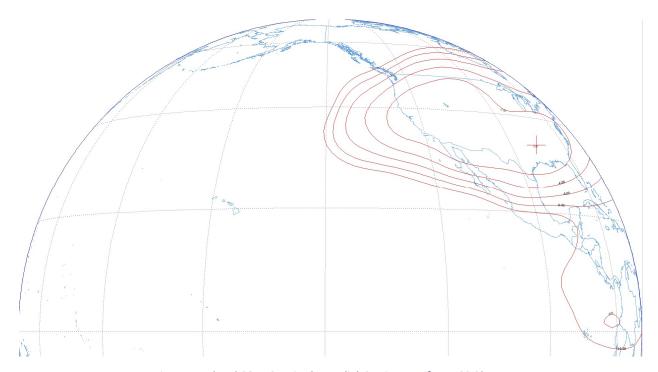


Figure 4 Ku-band CONUS-B Fixed Downlink Service Area from 139.2° W.L.

The Ku-band PACIFIC SOUTH fixed downlink service area includes much of the south Pacific Ocean and the west coast of South American and is illustrated in Figure 5. Figure 5 reflects the service area for downlink beams F5H1 and F5H3.

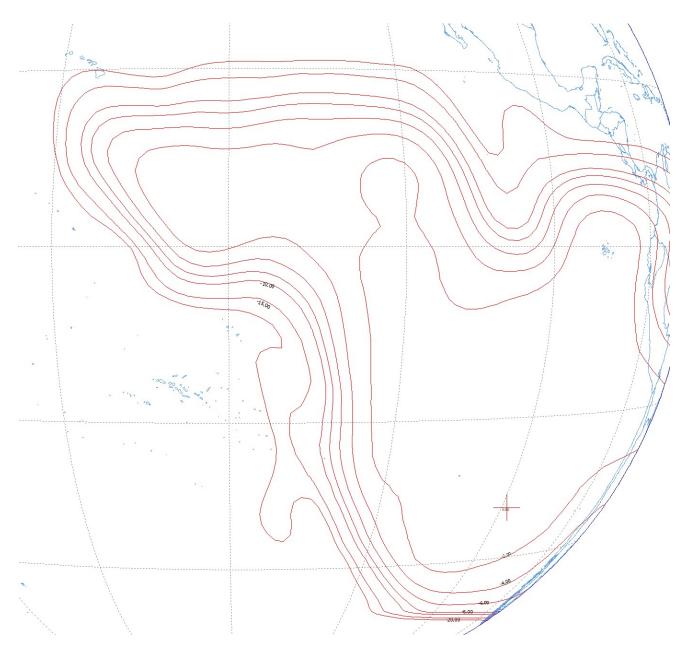


Figure 5 Ku-band PACIFIC SOUTH Fixed Downlink Service Area from 139.2° W.L.

The Ku-band regional beacon service area includes North America, Central America and the North Pacific and is illustrated in Figure 6. Figure 6 reflects the service area for downlink beams BH1 and BH2.

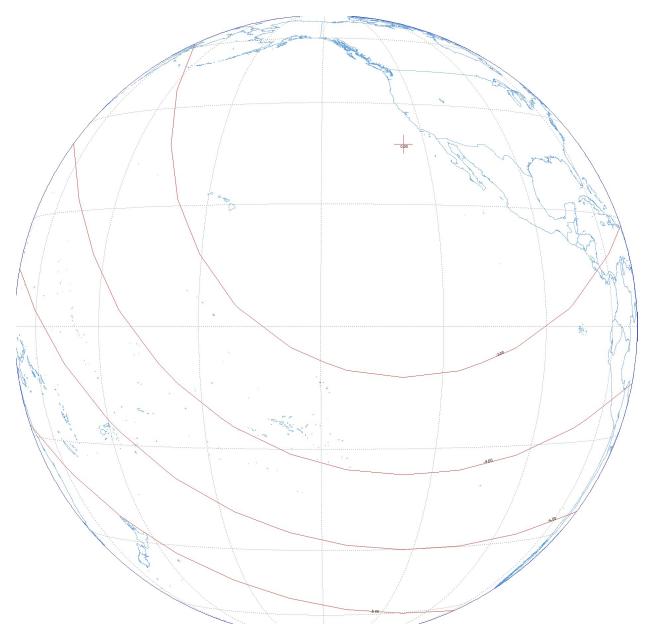


Figure 6 Ku-band Regional Service Area from 139.2° W.L.