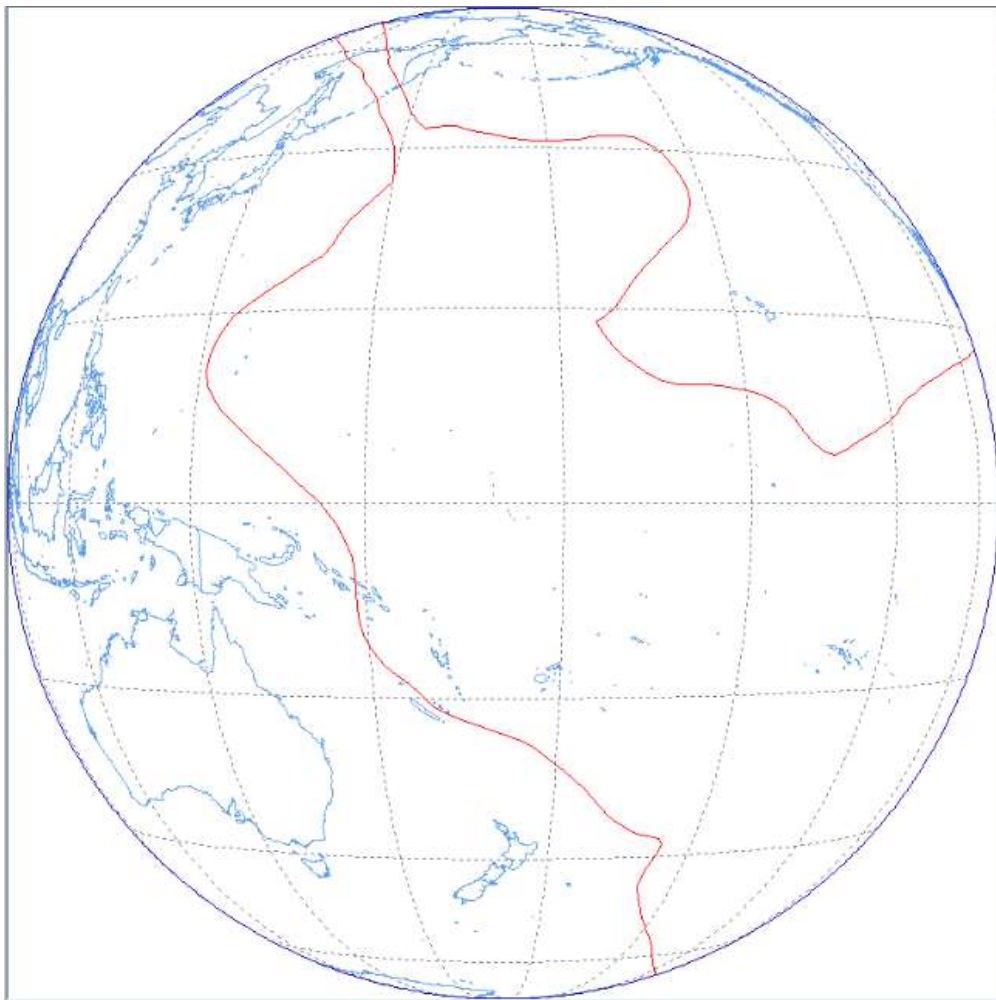


## Exhibit 4: Service Areas

This document illustrates the service areas for the uplink and downlink beams in the accompanying Schedule S.

The C-band uplink service area includes the majority of the Pacific Ocean Region (POR) and is illustrated in Figure 1. This diagram reflects the -10dB contour of the antenna pattern. However, the majority of the Pacific Ocean Region is within the -20dB contour. Figure 1 reflects the service area for uplink beams CUH and CUV. This coverage map also reflects the service area for downlink beams CDH and CDV.



*Figure 1 C-band POR Coverage from 174°E.L.*

The North-East Asia uplink service area includes Japan, the Korean Peninsula, Philippines and East China and is illustrated in Figure 2. It reflects the service area for uplink beams AUH2 and AUV2. This coverage map also reflects the service area for downlink beams ADH4 and ADV4.

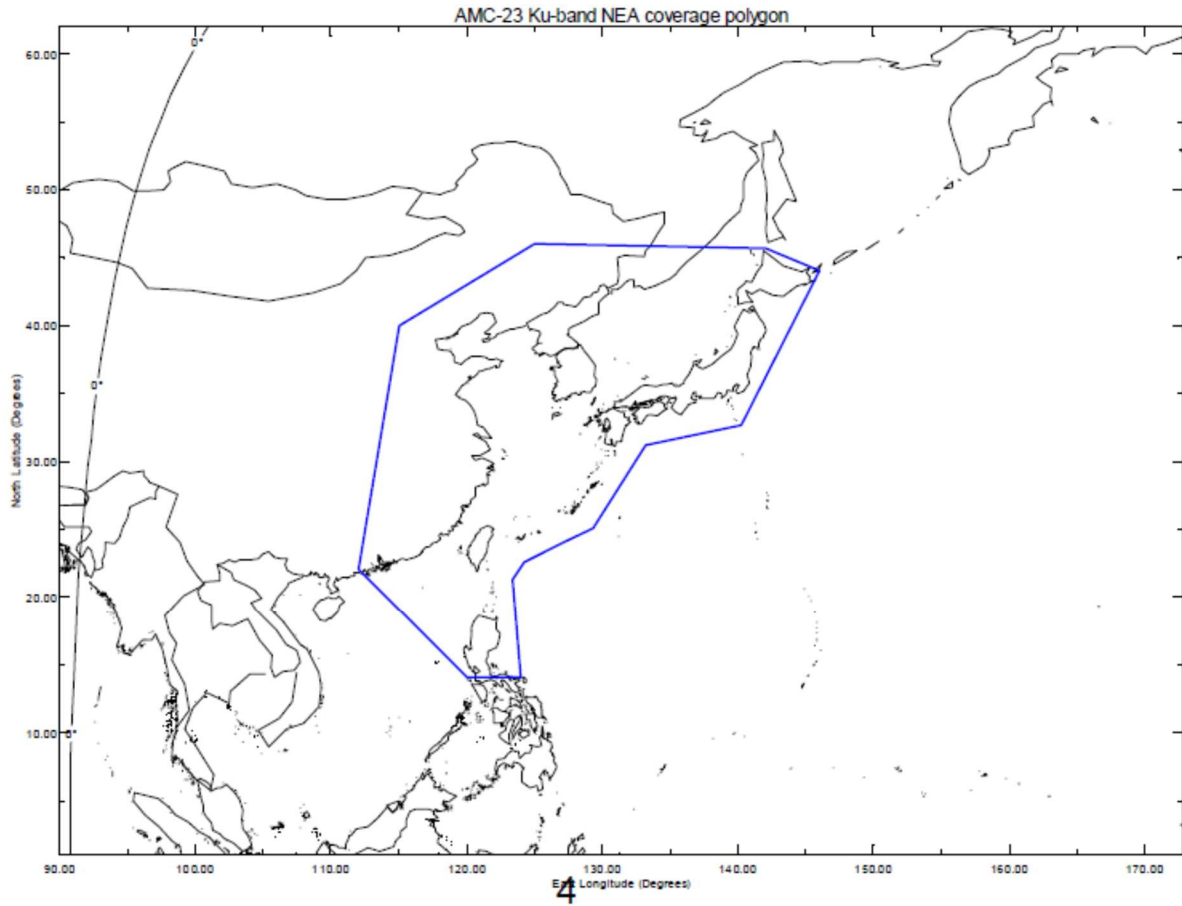


Figure 2 Ku-band North-East Asia Coverage from 174°E.L.

The North Pacific uplink service area includes the northern part of the Pacific Ocean Region (POR) with coverage of eastern part of Asia and western part of North America and is illustrated in Figure 3. It reflects the service area for uplink beams NUH2 and NUV2. This coverage map also reflects the service area for downlink beams NDH1, NDH3, NDV1, and NDV3.

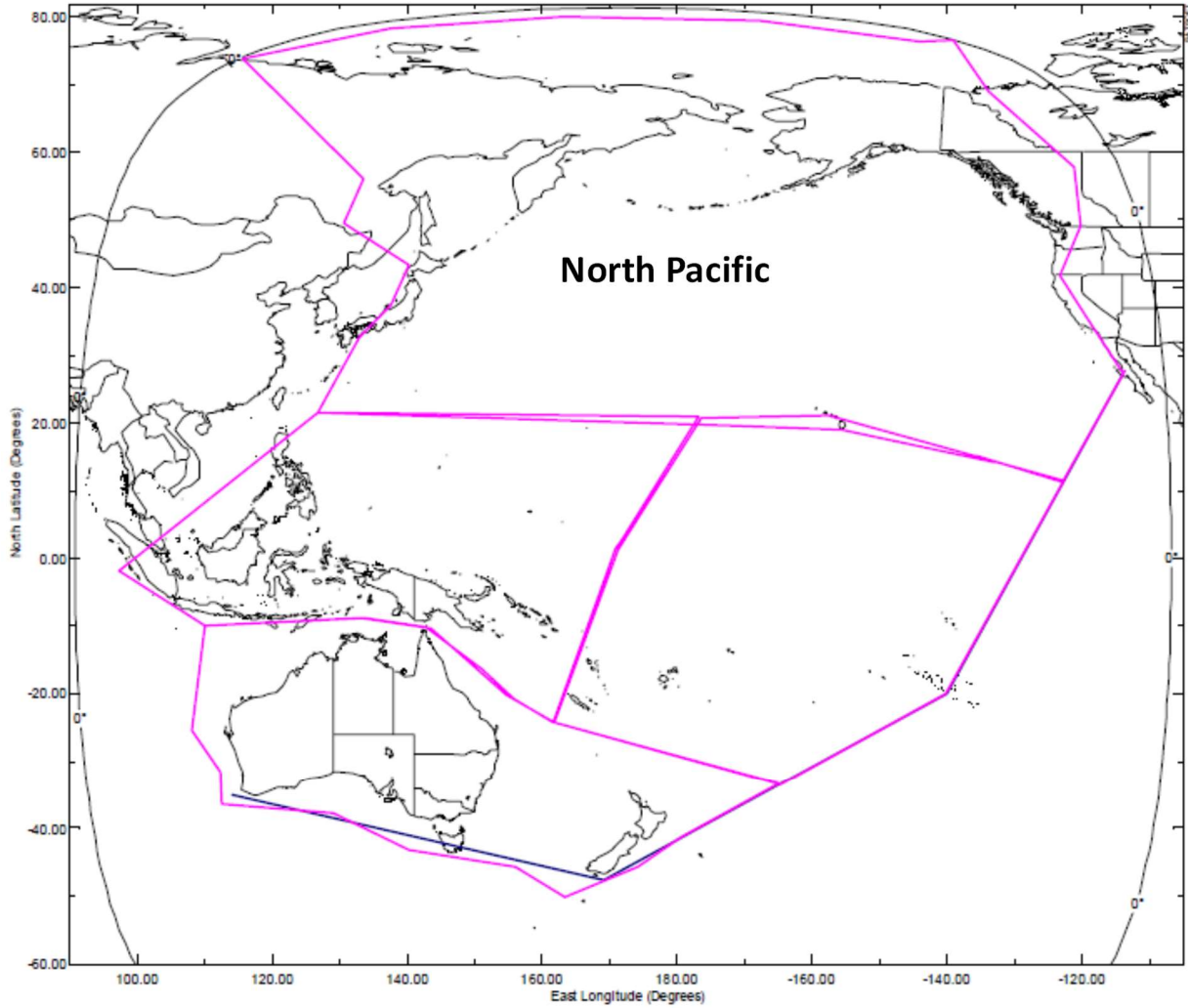


Figure 3 Ku-band North Pacific Coverage from 174°E.L.

The South-East Pacific uplink service area includes the south-eastern part of the Pacific Ocean Region (POR) with coverage of Hawaii, French Polynesia and the Cook Islands and is illustrated in Figure 4. It reflects the service area for uplink beams EUH2 and EUV2. This coverage map also reflects the service area for downlink beams EDH3 and EDV3.

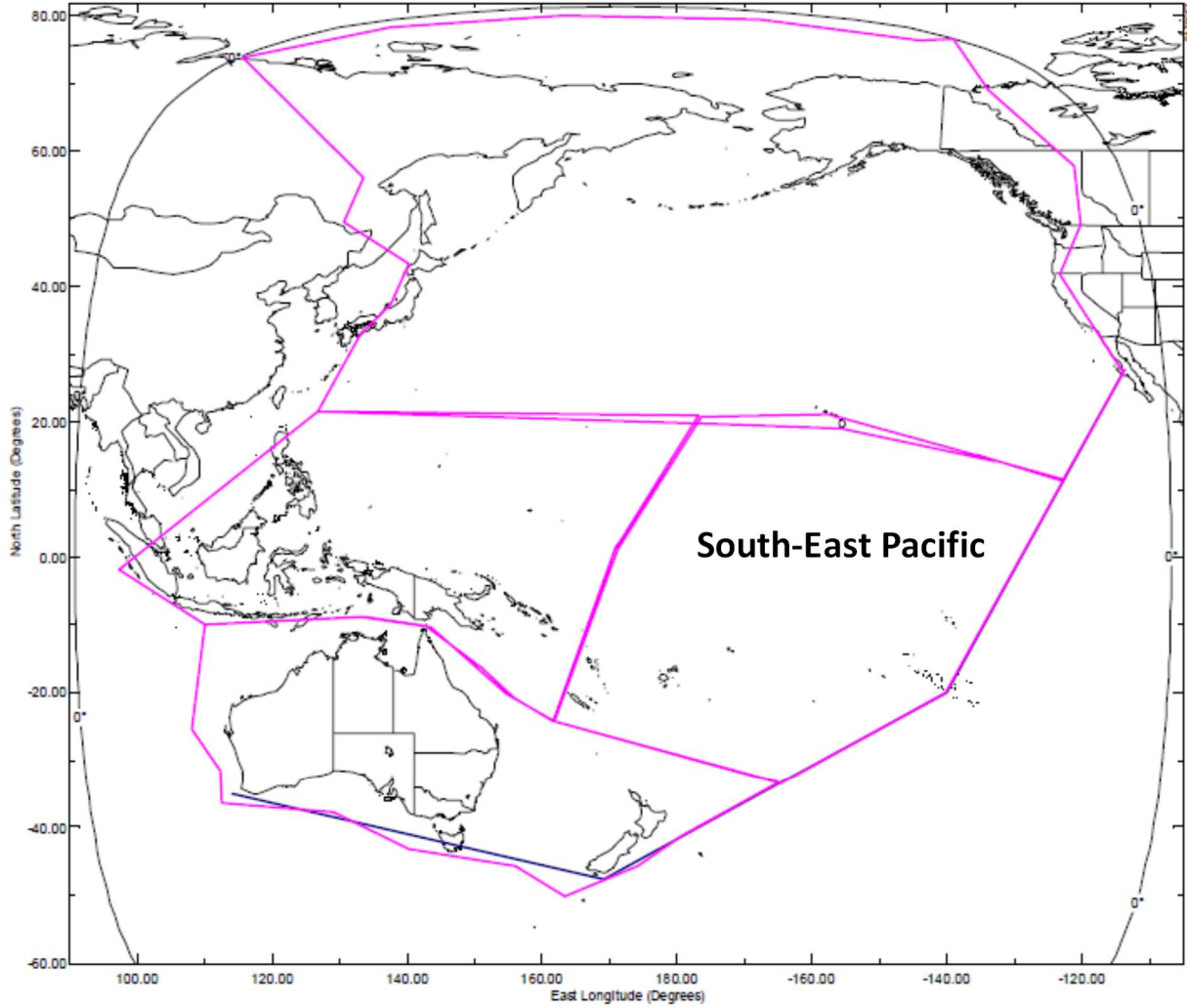


Figure 4 Ku-band South-East Pacific Coverage from 174°E.L.

The South Pacific uplink service area includes the southern part of the Pacific Ocean Region (POR) with coverage of Australia and New Zealand and is illustrated in Figure 5. It reflects the service area for uplink beams SUH2 and SUV2. This coverage map also reflects the service area for downlink beams SDH4 and SDV4.

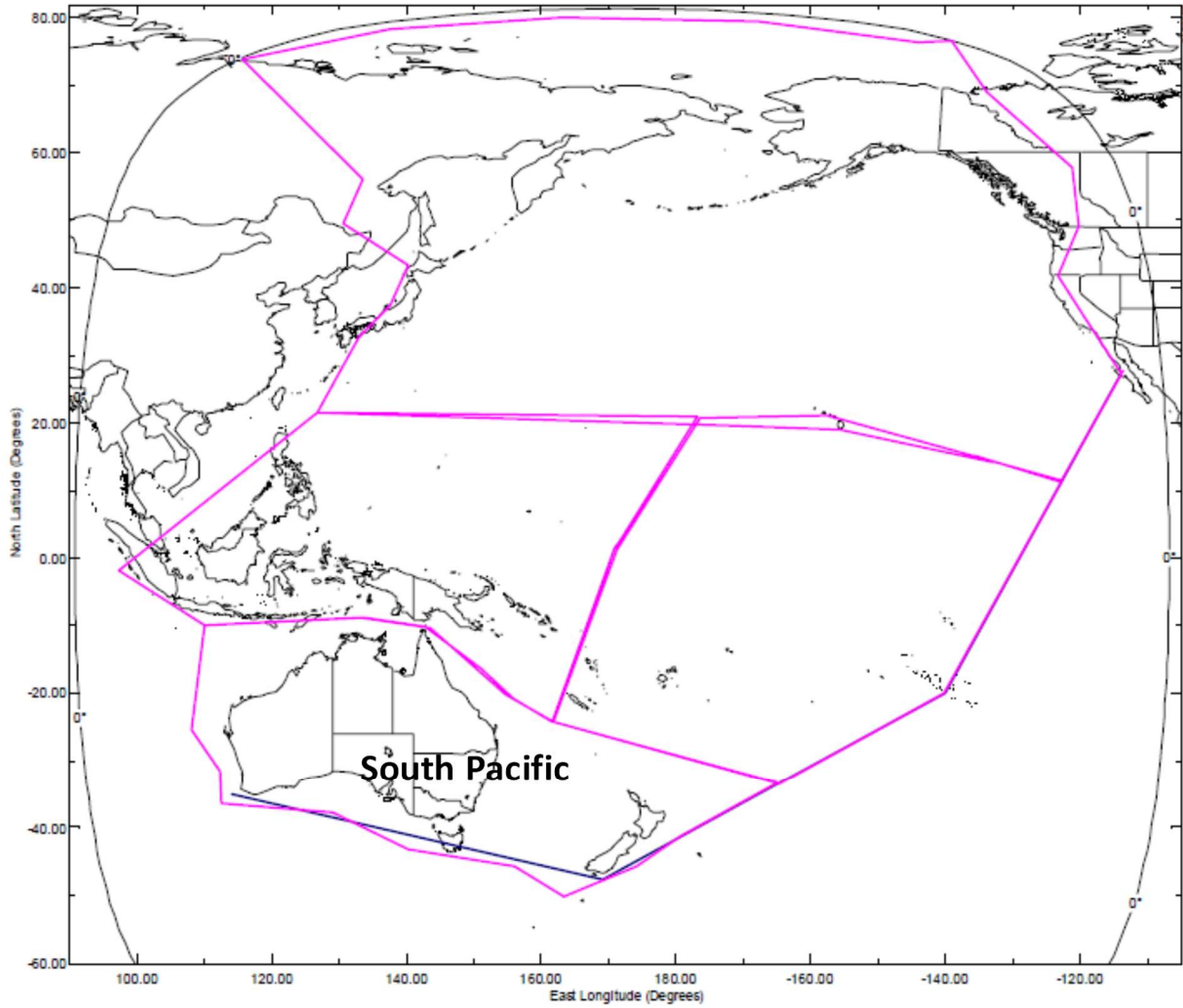


Figure 5 Ku-band South Pacific Coverage from 174°E.L.

The South-West Pacific uplink service area includes the south-western part of the Pacific Ocean Region (POR) with coverage of South-East Asia, Malaysia, Philippines and Indonesia and is illustrated in Figure 6. It reflects the service area for uplink beams WUH2 and WUV2. This coverage map also reflects the service area for downlink beams WDH3 and WDV3.

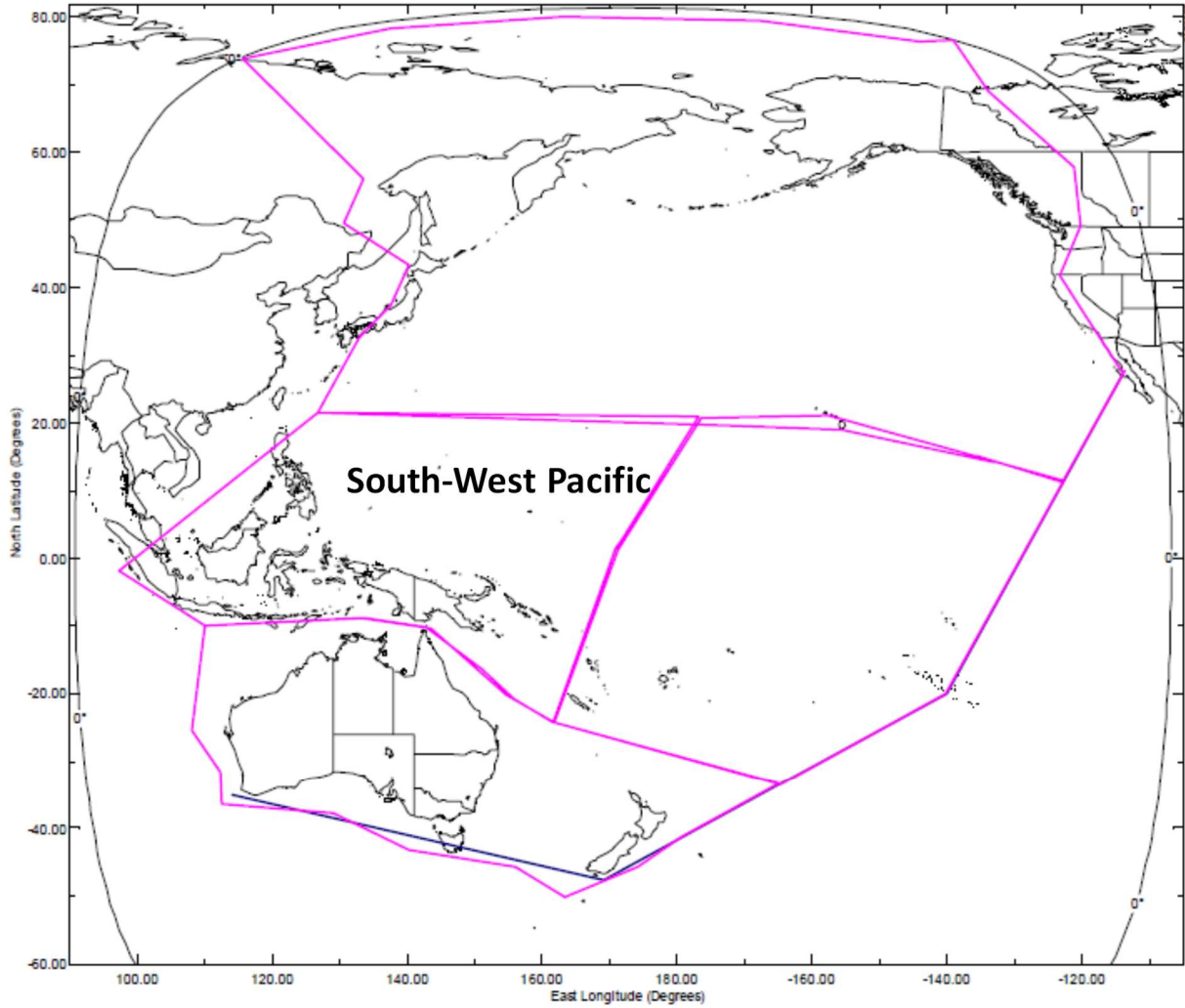


Figure 6 Ku-band South-West Pacific Coverage from 174°E.L.