

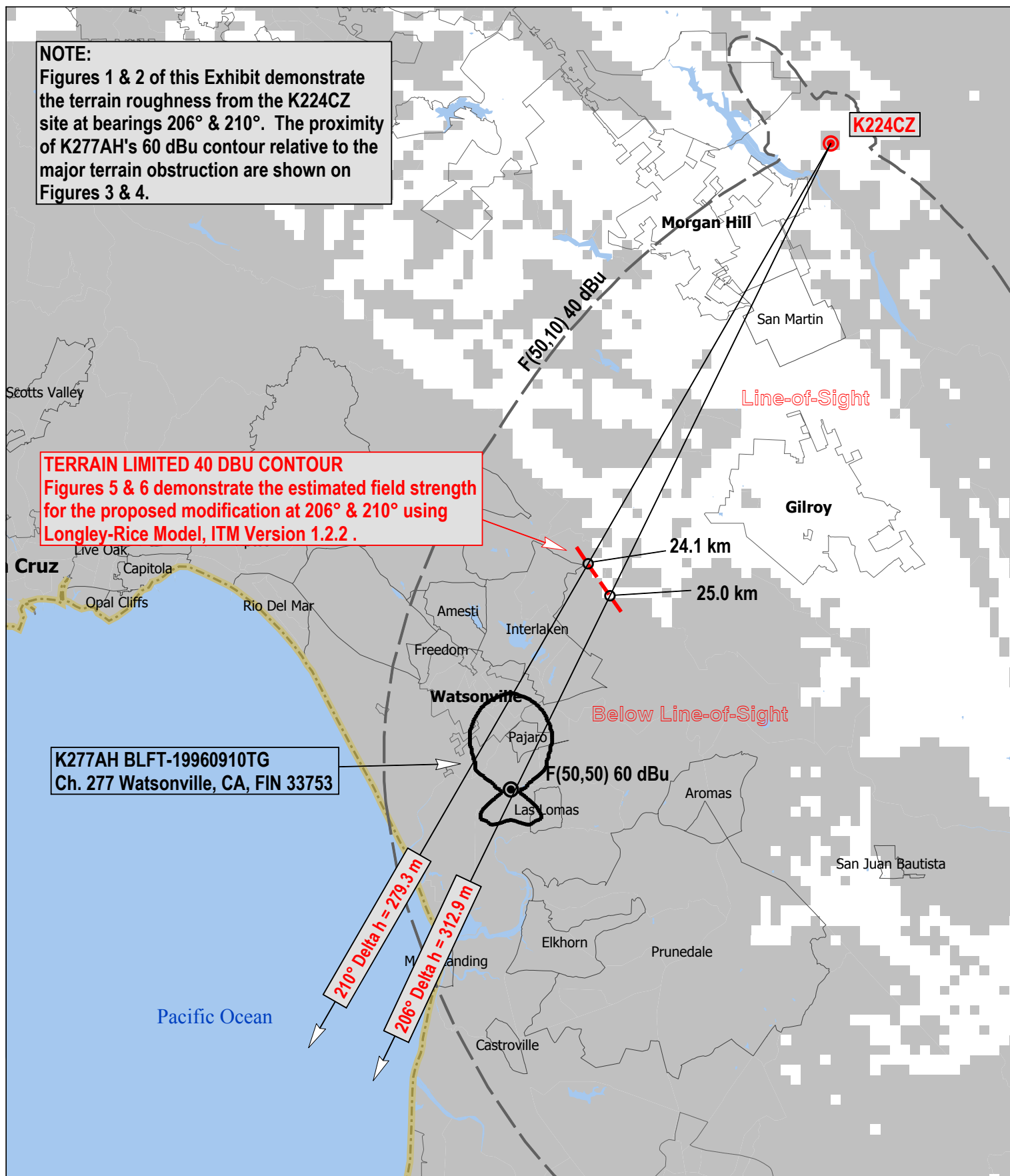
**NOTE:**

Figures 1 & 2 of this Exhibit demonstrate the terrain roughness from the K224CZ site at bearings 206° & 210°. The proximity of K277AH's 60 dBu contour relative to the major terrain obstruction are shown on Figures 3 & 4.

**TERRAIN LIMITED 40 DBU CONTOUR**

Figures 5 & 6 demonstrate the estimated field strength for the proposed modification at 206° & 210° using Longley-Rice Model, ITM Version 1.2.2.

K277AH BLFT-19960910TG  
Ch. 277 Watsonville, CA, FIN 33753

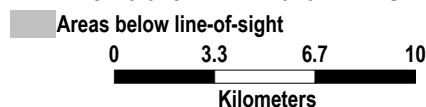


**LOHNES AND CULVER**

LAUREL, MARYLAND

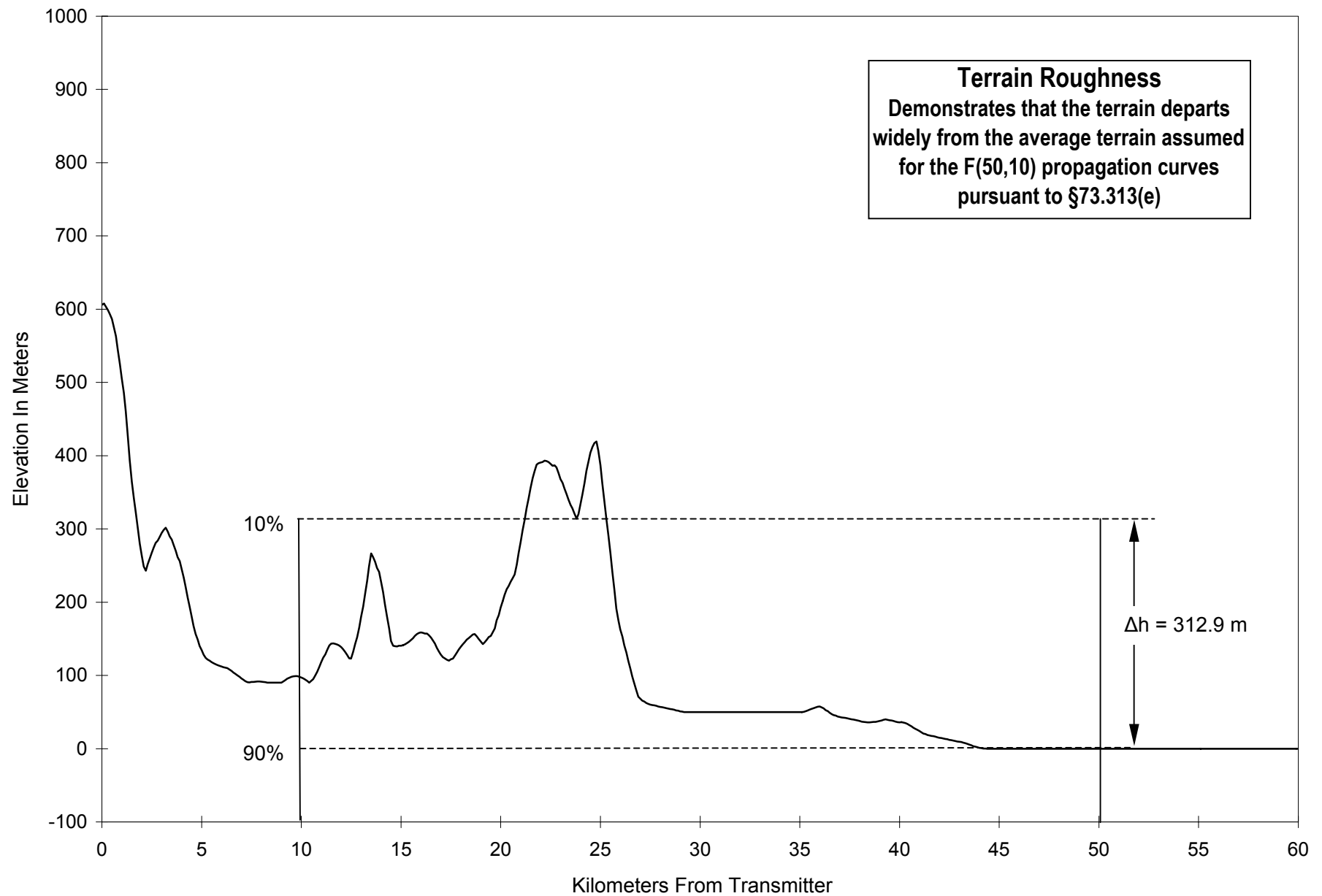
FEBRUARY 2009

**INTERVENING TERRAIN SHIELDING**  
K224CZ 0.023kW ERP 670 m AMSL CH. 277



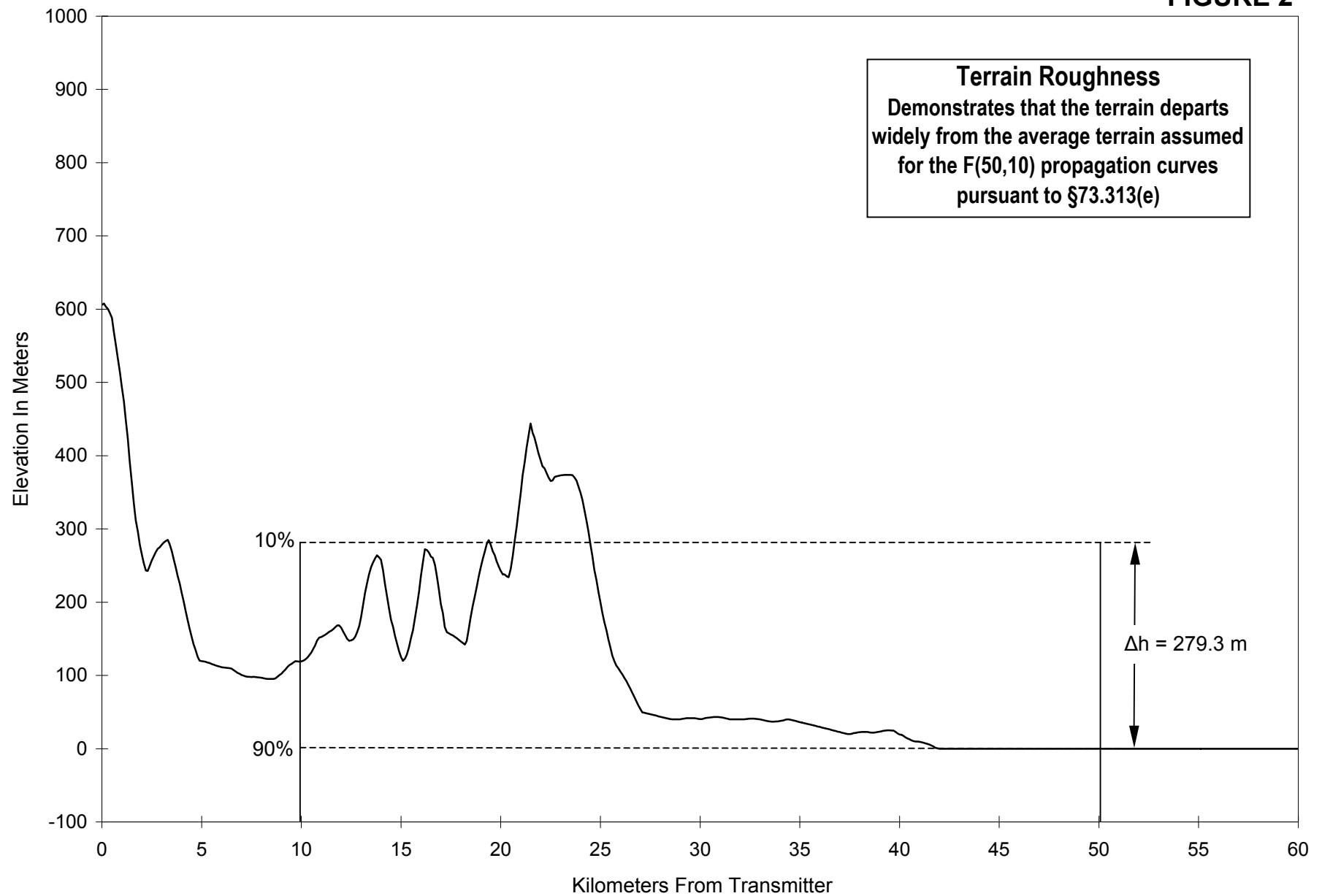
Prohibited overlap rule does not apply per §74.1204(d)

**FIGURE 1**



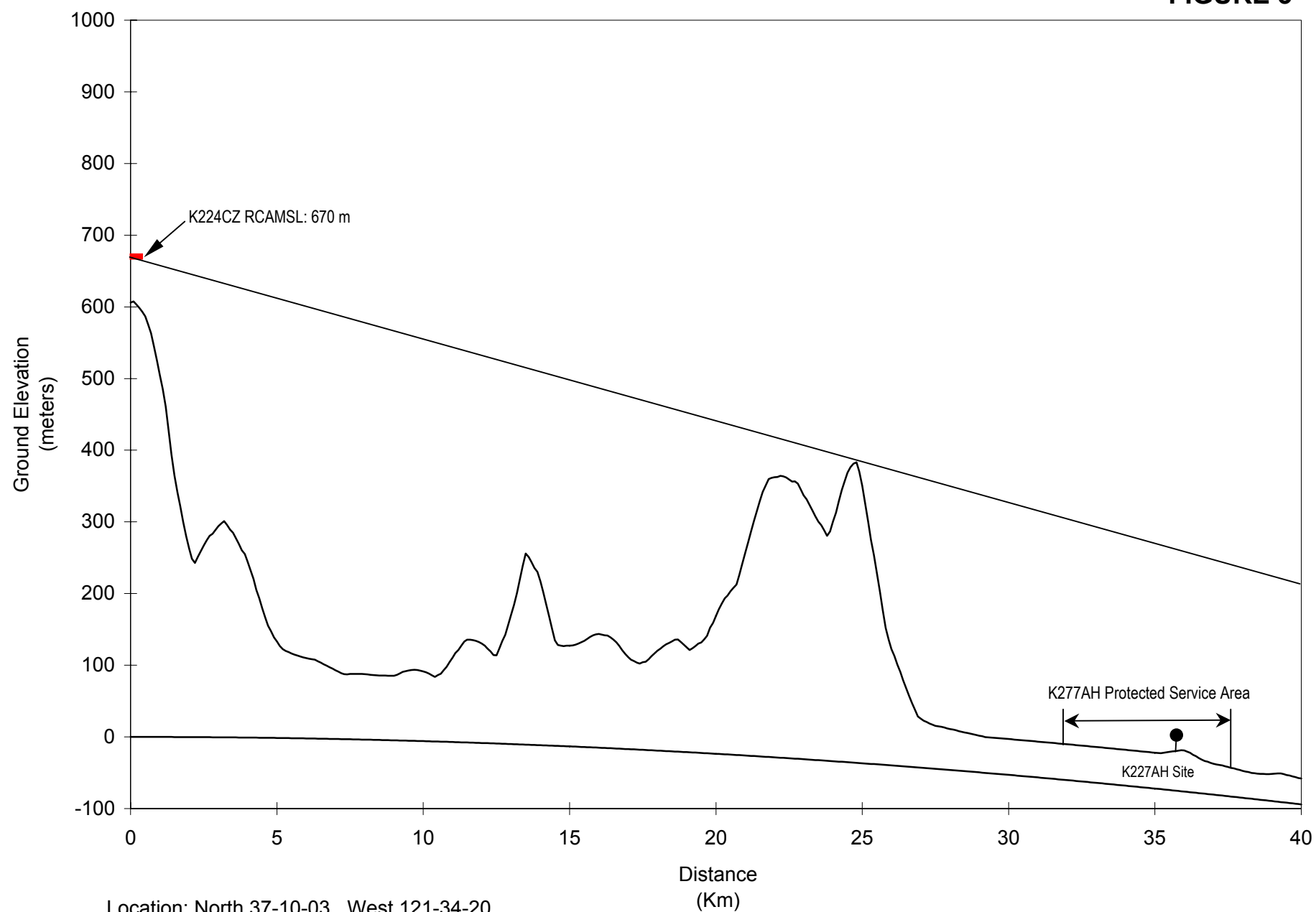
Location: North 37-10-03 West 121-34-20  
Azimuth: N 206° E

**FIGURE 2**



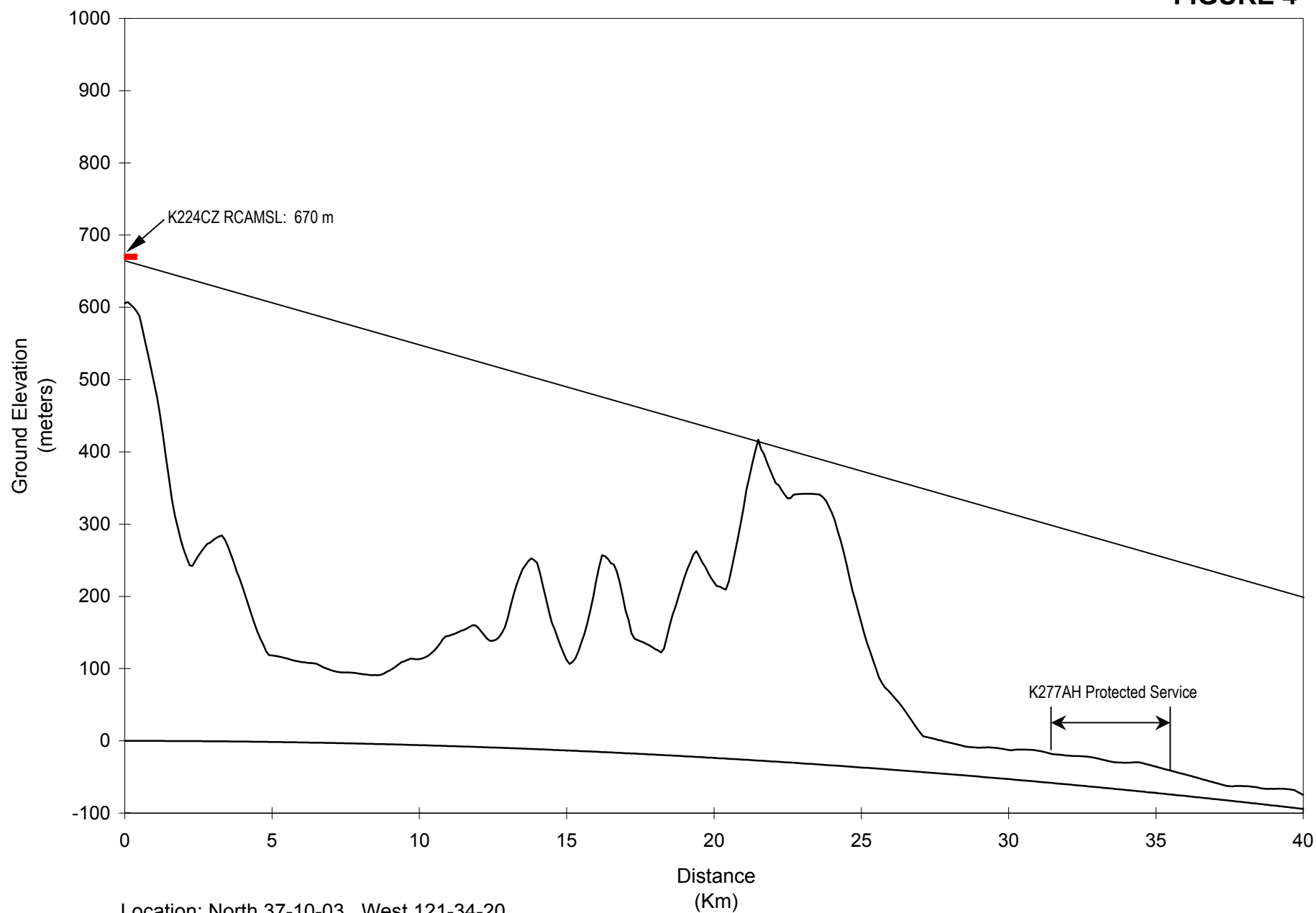
Location: North 37-10-03 West 121-34-20  
Azimuth: N 210° E

**FIGURE 3**



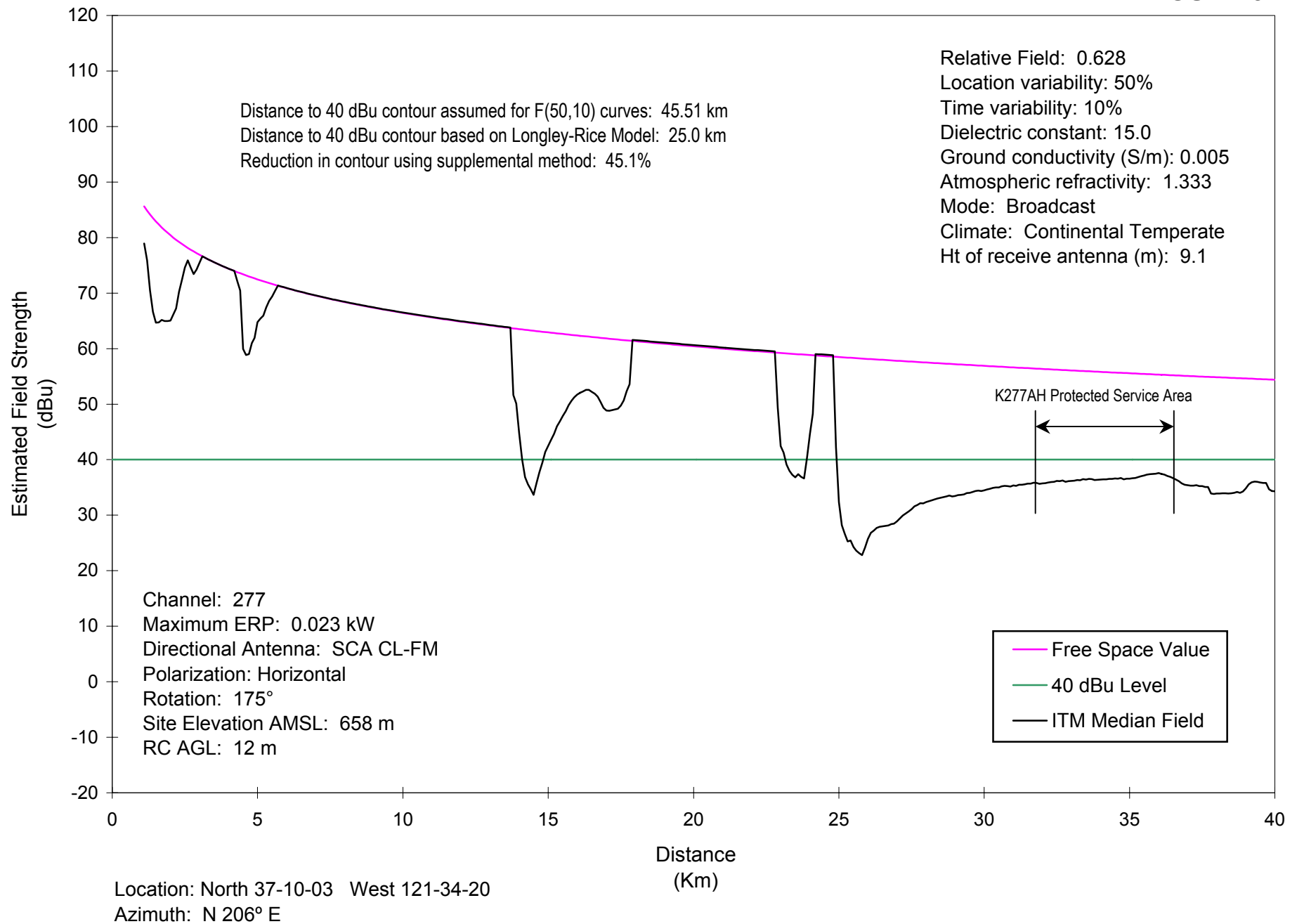
Location: North 37-10-03 West 121-34-20  
Azimuth: N 206° E

**FIGURE 4**



Location: North 37-10-03 West 121-34-20  
Azimuth: N 210° E

FIGURE 5



### FIGURE 6

