

**K280GK
PROPOSED MODIFICATION
DISTANCE FROM ORIGINAL CP**

The proposed modification of K280GK, a 250 mile AM window CP, remains at less than 250 miles as indicated by the FCC distance tool results displayed herein.

Distance between:

42 33 9.7 N Latitude, 110 6 41.2 W Longitude (Point 1)
As decimals: 42.5526944 Latitude, -110.1114444 Longitude

and

44 37 24. N Latitude, 107 7 1. W Longitude (Point 2)
As decimals: 44.6233333 Latitude, -107.1169444 Longitude

Distance = 333.784 km (207.404 miles)

via the method in Sections 73.208 and 73.611(d)

This method is only suitable for distances up to 475 km (295 miles).

Azimuth, Point 1 to Point 2: 45.30 ° True

Azimuth, Point 2 to Point 1: 227.37° True