

Supplemental Exhibit #4

The screen capture shown below identifies 4 radials and the plotted 103.65 dBu F(50,10) Interference contour to KTTS using the proposed antenna. The proposed facility location is indicated in the lower right corner in NAD 83 coordinates. The closest places for potential listeners to exist for KTTS are along the public roads. The contour shown does not cross any roads and the contour is fully contained on property owned by the applicant. Thus no potential listeners to KTTS are possible. A radial is provided at 0 degrees for reference. Because the terrain rises from the proposed location to these public roads, calculations are provided to ensure the Interference contour does not hit the ground. Radials are presented for calculation at 90 degrees (as one of the closest locations to a public highway where potential listeners could exist), 230 degrees (as another of the closest locations to a public highway where potential listeners could exist) and finally 330 degrees which is also close to the proposed facility where potential listeners can exist.

