

# Exhibit 19.1

## Study Concerning Potential Interference To Channel 6

The proposed KFLT-FM.P transmitter site for the use of Channel 203C3 is located within the 246 km affected radius of Channel 6 television station application BNPDVL-20091228AAI, Wilcox, AZ, and Channel 6 television station Construction Permit K25DM.C, Phoenix, AZ, BDISTVL-20071121ADN. Therefore, in accordance with the provisions of §73.525 of the Rules, a study has been made for potential interference to the reception of that station.

Calculations were done in accordance with section 73.525(e), and there is no contour overlap between the proposed KFLT-FM.P operation and either TV-6 facility.

This FM application proposes the use of a directional antenna. The FM interference contour overlap area does not reach a community of 50,000 persons or more, however to ensure maximum protection, the TV-6 study adjusted power level was determined using the formula of §73.525(e)(4)(ii).  $P = H + (V/A)$  Solving,  $0.3+(0.3/10) = 0.33$  kW. Therefore,  $P = 0.33$  kW, the power used to calculate the distance to the FM interference contours.

The FM to TV U/D ratio has been determined by reference to 47 C.F.R. Section 73.599, Figure 1. The following chart details specific Channel 6 service contours along with the corresponding FM interference contours.

TV/FM D to U values							
62.0	62.6	70.0	68.6	78.0	75.4	86.0	82.5
63.0	63.3	71.0	69.4	79.0	76.2	87.0	83.4
64.0	63.9	72.0	70.2	80.0	77.1	88.0	84.3
65.0	64.6	73.0	71.1	81.0	78.0	89.0	85.2
66.0	65.4	74.0	71.9	82.0	78.9	90.0	86.1
67.0	66.1	75.0	72.8	83.0	79.8	91.0	86.1
68.0	66.9	76.0	73.6	84.0	80.7	92.0	86.1
69.0	67.7	77.0	74.5	85.0	81.6	93.0	86.1

The provisions of §73.525(e)(1)(iii) for an adjustment of 6 dB may be made for television reception antenna directivity. This adjustment has not been taken.

Again, the resulting worst case interference contours will result in no contour overlap to either TV-6 facility, therefore no interference is predicted to exist. The TV-6 contours have been shown in solid blue lines, while the proposed NCE-FM contours have been shown red.

