Exhibit 19 Page 1
Jimmy Jarrell Communications Foundation, Inc.
NCE FM Interference Area to TV 6
Alexander City, Alabama

The purpose of this exhibit is to show compliance with §73.525 of the Commission's Rules. The Rules require that an applicant proposing operation on FM Channel 209, whose antenna location is less than 196 kilometers from a television Channel 6 facility, furnish a map and an engineering statement, with calculations, demonstrating compliance with the Rules with regard to interference to the reception of television channel 6. There is one affected TV 6 station.

1. WBRC – 91 km distant

Therefore, WBRC must receive consideration.

First, the relative HAAT figures were generated for WBRC using the NGDC 30 Second Database and the data from the FCC TV Database. The distance to the WBRC contours were predicted according to the procedures specified in §73.684 of the Commission's Rules, "Prediction of Coverage," using the F(50,50) curves in Figure 9 of §73.699.

For each WBRC television channel 6 field strength contour, the associated F(50,10) FM interference contour was obtained from Figure 1 of §73.599. The distance to the applicable NCE-FM interference contour was predicted according to the procedures specified in "Prediction of Coverage," using the F(50,10) curves in Figure 1 of §73.333 of the Rules. Radials were then computed every 5 degrees from the proposed NCE-FM site to the point at which interference stops occurring.

A table of the proposed new NCE-FM F(50,10) interfering contour to the WBRC Television Channel 6 F(50,50) protected contour may be seen as Table 1 of this exhibit.

These calculations are based on the appropriate F(50,50), F(50,10) and FM/TV 6 protection ratio curves for an NCE-FM station operating with facilities of 6.0 kilowatts ERP at 85 meters HAAT. Free space calculations were used when computing the field strength for distances less than 1 mile.

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The applicant chooses to use vertically polarized transmissions only. The maximum horizontally polarized ERP permissible at the same proposed antenna height (0.150 kilowatts at 85 meters A.A.T.), calculated without the adjustment for television receiving antenna directivity, multiplied by 40 (0.150 x 40 = 6.0 kilowatts at 85 meters A.A.T.).

A map of the proposed new NCE-FM F(50,10) interfering contours to WBRC television channel 6 associated F(50,50) protected contour may be seen as Figure 1 of this exhibit. The total area receiving interference is 101 square kilometers within the WBRC protected contour. The total population (2000 Census) receiving interference is 1453 persons.

The population receiving interference is less than 3,000 persons.

Because the population receiving interference is less than 3,000 persons, the application complies with §73.525 of the Commission's Rules as pertains to interference to the reception of TV Channel 6 by NCE-FM stations.

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TV Contour dB	U/D Ratio dB	FM Contour dB
52.25	13.75	66.00
53.25	12.75	66.00
54.25	11.75	66.00
55.25	10.75	66.00
56.25	10.00	66.25
57.25	9.00	66.25
58.25	8.25	66.50

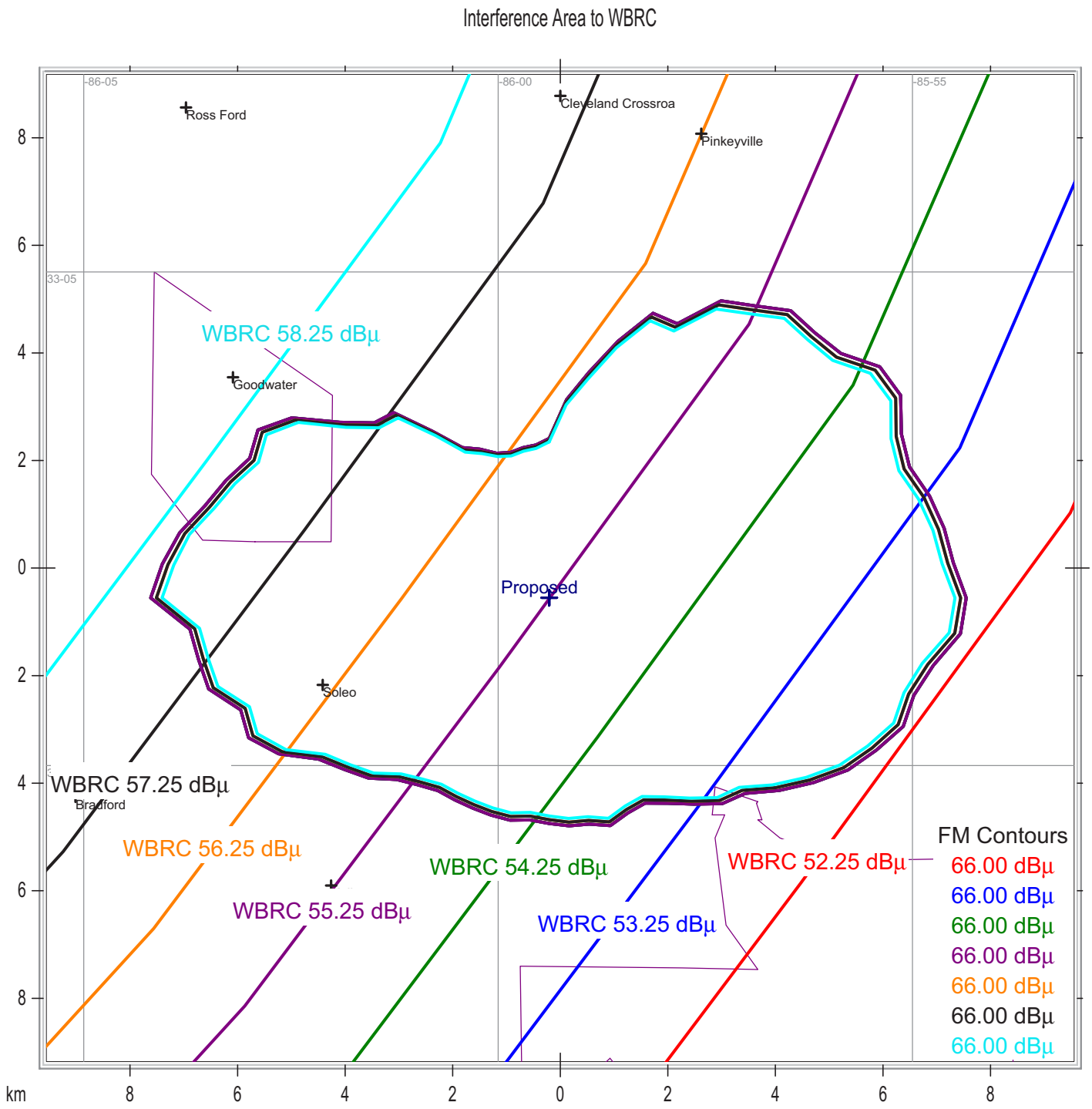

Exhibit 19 Figure 1
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Interference to WBRC
Alexander City, Alabama

State Borders City Borders Lat/Lon Grid

Map Scale: 1:108320 1 cm = 1.08 km V|H Size: 18.36 x 19.11 km