MINOR CHANGE APPLICATION
ACCESS.1 LOUISIANA HOLDING COMPANY LLC
KTAL-FM RADIO STATION
CH 251C - 98.1 MHZ - 100.0 KW
TEXARKANA, TEXAS
March 2008

EXHIBIT C

Radio Frequency Assessment

A study has been made to determine whether this proposal is in compliance with 47 C.F.R. §1.1307 of the Commission's rules and with OET Bulletin #65, dated August 1997 ("Bulletin"), regarding human exposure to radio frequency radiation in the vicinity of broadcast towers. This study considers all nearby contributing stations, specifically the co-located KTAL-TV and KTAL-DT, and utilizes the appropriate formulas contained in the OET Bulletin.[1]

The proposed KTAL-FM antenna system will be mounted with its center of radiation 463.3 meters (1,520.0 feet) above the ground at the tower location and will operate with an effective radiated power of 100.0 kilowatts in the horizontal and vertical planes (circularly polarized). At 2.0 meters above the ground at the base of the tower, the height of an average person, the KTAL-FM antenna system will contribute 0.0189 mw/cm^2.[2] Based on exposure limitations for a controlled environment, 1.9% of the allowable limit is reached at 2.0 meters above the ground at the base of the tower. For uncontrolled environments, 9.5% of the ANSI limit is reached at 2.0 meters above the ground at the base of the tower.

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1) The contributions of the FM facilities were calculated using the FMModel program. A single bay EPA dipole antenna was used for calculation purposes. In cases where the number of bays of the antenna was known, this data was used in the FMModel program.

2) This level of field occurs at 124.0 meters out from the base of the tower and is considered worst case.

The KTAL-TV, Channel 6, antenna system is mounted with its center of radiation 462.0 meters (1,515.0 feet) above the ground at the tower location and operates with an effective radiated power of 100.0 kilowatts in the horizontal plane. At 2.0 meters, the height of an average person, above the ground at the base of the tower, the KTAL-TV antenna system contributes 0.0095 mw/cm^2. Based on exposure limitations for a controlled environment, 0.9% of the allowable ANSI limit is reached at 2.0 meters above the ground at the base of the tower. For uncontrolled environments, 4.7% of the ANSI limit is reached at 2.0 meters above the ground at the base of the tower.

The KTAL-DT, Channel 15, antenna system is mounted with its center of radiation 435.9 meters (1,430.0 feet) above the ground at the tower location and operates with an effective radiated power of 1000.0 kilowatts in the horizontal plane. At 2.0 meters, the height of an average person, above the ground at the base of the tower, the KTAL-DT antenna system contributes 0.0710 mw/cm^2. Based on exposure limitations for a controlled environment, 4.5% of the allowable ANSI limit is reached at 2.0 meters above the ground at the base of the tower. For uncontrolled environments, 22.4% of the ANSI limit is reached at 2.0 meters above the ground at the base of the tower.

Combining the contributions of the KTAL-FM, KTAL-TV and KTAL-DT, a total of 36.6% of the uncontrolled environment at 2.0 meters above the ground at the base of the tower. Since these levels for controlled and uncontrolled environments are below the 100% limit

defined by the Commission, the KTAL-FM facility is believed to be in compliance with the radio frequency radiation exposure limits as required by the Federal Communications Commission. Further, Access.1 has posted warning signs in the vicinity of the tower warning of potential radio frequency radiation hazards at the site. In addition, Access.1 will reduce the power of the facility or cease operation in cooperation and coordination with other tower users, as necessary, to protect persons having access to the site, tower, or antenna from radio frequency radiation in excess of FCC guidelines.