## **United States of America**



## FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

SARKES TARZIAN, INC.

205 NORTH COLLEGE AVE.

SUITE 800

BLOOMINGTON IN 47402

Facility Id: 59137 Analog TSID: 2656 Digital TSID: 2657 Call Sign: WRCB

Permit File Number: BXPCDT-20050503AAH

Clay C. Pendarvis Associate Chief Video Division Media Bureau

Grant Date: May 31, 2005

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: SARKES TARZIAN, INC.

Station Location: TN-CHATTANOOGA

Frequency (MHz): 210 - 216

Channel: 13

Hours of Operation: Unlimited

Callsign: WRCB Permit No.: BXPCDT-20050503AAH

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: DIE, THA-C2-1H/2H-1R

Major lobe directions 50

(degrees true):

Antenna Coordinates: North Latitude: 35 deg 09 min 40 sec

West Longitude: 85 deg 18 min 52 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 18.2 kW

12.6 DBK

Height of radiation center above ground: 35 Meters

Height of radiation center above mean sea level: 663 Meters

Height of radiation center above average terrain: 283 Meters

Antenna structure registration number: 1044277

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

for emergency, maintenance and test purposes only.

\*\*\* END OF AUTHORIZATION \*\*\*