

ZUIY JUL 10 7 2 17

7136 S Yale Ave Suite 501 Tulsa, OK 74136 o 918.664.4581
f 918.664.3066

www.iHeartMedia.com www.iHeartRadio.com #iheartradio

July 17, 2019

Via Courier

Accepted / Filed

JUL 18 2019

Federal Communications Commission Office of the Secretary

Ms. Marlene H. Dortch, Secretary Federal Communications Commission 445 12<sup>th</sup> Street, S.W. Washington, DC 20554

Attention:

Audio Division, Media Bureau

Re:

CAPSTAR TX, LLC; FRN: 0019362953

**Surrender of Construction Permit** 

KPHT, 95.5 MHz, Rocky Ford, CO, Facility ID No. 87658

FCC File No.: BXPH-20160725ABT

Dear Ms. Dortch:

On behalf of Capstar TX, LLC, the licensee of KPHT, 95.5 MHz, Rocky Ford, CO, Facility ID No. 87658, this letter hereby surrenders for cancellation the Construction Permit File No. BXPH-20160725ABT. A copy of the Construction Permit to be cancelled is attached.

Please contact the undersigned with any communications regarding this matter.

Respectfully submitted,

Ty Jyhn

Troy Langham

VP, Technical Regulatory Affairs

iHeartMedia

Enclosure

JUL 18 2019

## **United States of America**



## FEDERAL COMMUNICATIONS COMMISSION Office of the Secretary FM BROADCAST STATION CONSTRUCTION PERMIT **AUXILIARY ANTENNA**

Authorizing Official:

Official Mailing Address:

CAPSTAR TX, LLC 7136 S. YALE AVENUE SUITE 501 TULSA OK 74136

Facility ID: 87658 Call Sign: KPHT

Permit File Number: BXPH-20160725ABT

James D. Bradshaw Deputy Chief Audio Division Media Bureau

Grant Date: August 09, 2016

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

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

Name of Permittee: CAPSTAR TX, LLC

Station Location: CO-ROCKY FORD

Frequency (MHz): 95.5

Channel: 238

Class: C1

Hours of Operation: Unlimited -- For auxiliary purposes only

Permit No.: BXPH-20160725ABT

Callsign: KPHT

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

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Directional

Antenna Coordinates: North Latitude: 38 deg 21 min 32 sec

West Longitude: 104 deg 38 min 14 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):		11.0
Height of radiation center above ground (Meters):		117
Height of radiation center above mean sea level (Meters):		1626
Height of radiation center above average terrain (Meters)	:	92

Antenna structure registration number: 1025368

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

Special operating conditions or restrictions:

- BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee shall submit the results of a complete proof-of-performance to establish the horizontal plane radiation patterns for both the horizontally and vertically polarized radiation components. This proof-of-performance may be accomplished using the complete full size antenna, or individual bays therefrom, mounted on a supporting structure of identical dimensions and configuration as the proposed structure, including all braces, ladders, conduits, coaxial lines, and other appurtenances; or using a carefully manufactured scale model of the entire antenna, or individual bays therefrom, mounted on an equally scaled model of the proposed supporting structure, including all appurtenances. Engineering exhibits should include a description of the antenna testing facilities and equipment employed, including appropriate photographs or sketches and a description of the testing procedures, including scale factor, measurements frequency, and equipment calibration.
- BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee must submit a certification executed by a licensed surveyor showing that the FM directional antenna system has been oriented at the azimuth(s) specified in the directional antenna proof of performance. This certification must include a description of the method used by the surveyor to determine the azimuth(s) of the installed directional antenna system and the accuracy of that determination.
- BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee/licensee shall submit an affidavit that the installation of the directional antenna system was overseen by a qualified engineer. This affidavit shall include a certification by the engineer that the antenna was installed pursuant to the manufacturer's instructions and list the qualifications of the certifying engineer.

Special operating conditions or restrictions:

4 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by this construction permit.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

11 kilowatts.

Principal minima and their associated field strength limits:

280 degrees True: 0.014 kilowatt

- THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 DO NOT APPLY IN THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED IN CONJUNCTION WITH FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS WILL BE AUTHORIZED. This request must contain documentation which demonstrates compliance with the following special operating condition(s):
- Permittee shall submit a statement certifying that a fence has been constructed at least one (1) meter from the base of the tower and in such a manner as to prevent the exposure of humans to radiofrequency electromagnetic fields in excess of the FCC Guidelines in OET bulletin No. 65, Edition 97-01 August 1997. The fence must be of a type which will preclude casual or inadvertent access, and must include warning signs at appropriate intervals which describe the nature of the hazard.
- 7 Documentation demonstrating compliance with the preceding special operating condition shall be submitted at the time of filing of FCC Form 302-FM.
- This construction permit authorizes the mounting of an antenna on a directional tower of the AM station identified below. Prior to installation of the antenna, the permittee shall notify the AM station licensee so that, if necessary, the AM station may determine operating power by the indirect method (see Section 73.51 of the Commission's Rules) and request a Special Temporary Authorization pursuant to Section 73.1635 of the Commission's Rules to operate with parameters at variance. Following installation of the antenna, the permittee must make a base impedance measurement on the AM station as described in Section 73.151(c)(1) of the Commission's Rules. If the new measured base resistance and reactance values vary by more than +/- 2 ohms and +/- 4 percent from the corresponding modeled resistance and reactance values contained in the moment method proof underlying the AM station's current license, the AM station licensee must file form FCC 302-AM and all required data in accordance with the requirements of Section 1.30003(b)(2) of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit.

Station KCSJ(AM), Facility ID No. 53846, Pueblo, CO.

Special operating conditions or restrictions:

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

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