

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE AUXILIARY ANTENNA

Authorizing Official:

Grant Date: July 31, 2013

This license expires 3:00 a.m.

local time, October 01, 2020.

Rodolfo F. Bonacci

Assistant Chief Audio Division

Media Bureau

Official Mailing Address:

IHM LICENSES, LLC 7136 S. YALE AVENUE

SUITE 501 TULSA OK 74136

Facility Id: 25037

Call Sign: WCOL-FM

License File Number: BXLH-20130729AKE

This license covers permit no.: BXPH-20130520ADT

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

License No.: BXLH-20130729AKE Callsign: WCOL-FM Name of Licensee: IHM LICENSES, LLC Station Location: OH-COLUMBUS Frequency (MHz): 92.3 Channel: 222 Class: B Hours of Operation: Unlimited -- For auxiliary purposes only Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: 10.0 kW Antenna type: Non-Directional SHPX-4AC-SP, 4 sections, half-wavelength spaced Description: ERI Antenna Coordinates: North Latitude: 40 deg 01 min 02 sec

West Longitude: 83 deg 01 min 11 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	11.0	11.0
Height of radiation center above ground (Meters):	127	127
Height of radiation center above mean sea level (Meters):	349	349
Height of radiation center above average terrain (Meters)	100	100
Antenna structure registration number: 1029036		

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

Special operating conditions or restrictions:

- 1 Auxiliary facilities for Stations WCGX (FAC. ID #40170), WODC (FAC. ID # 52042), WNCI (FAC. ID# 47741), WCOL-FM (FAC. ID# 25037), and WBWR (FAC. ID# 64716) are sharing an antenna. Only one Station will use this facility at a time.
- 2 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 ***