## **Federal Communications Commission**

## TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

HEARST PROPERTIES INC. C/O BROOKS, PIERCE, ET. AL P.O. BOX 1800 RALEIGH, NC, 27602

Call Sign File Number
WLKY 0000062772

Facility ID: 53939 NTSC TSID: 1252 Digital TSID: 1253

**Engineering STA Amendment** 

Longitude 85-49-47.6 W

BLCDT-20030129AFL

<b>Grant Date</b> 03/07/2019	Expiration I 09/07/2019	
Hours of Operation Unlimited		
Station Location  City LOUISVILLE  State KY	Frequency (MHz) 470.0 - 476.0	Station Channel 14
Facility Type Commercial		-

Antenna Structure Registration Number
1230057

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

Antenna Coordinates
Latitude 38-22-8.4 N

Transmitter Output Power(kW)
As required to achieve authorized ERP.

Directional

Description of Antenna			
Make DIE			
Model TFU-24WB C-160H			
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @		
0.5	Degrees Azimuth)		
	Not Applicable		
Major Lobe Directions	Maximum Effective Radiated Power (Average)		
	432 kW		
	26.35 DBK		
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea		
221.0	Level (Meters)		
	520.6		
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above		
329.6	Ground (Meters)		
COM	See the registration for this antenna structure.		

## Waivers/Special Conditions

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.