Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee Hearst Properties Inc. PO Box 1800 Raleigh, NC, 27602 Call Sign File Number WLKY 0000196798 Facility ID: 53939 NTSC TSID: 1252 Digital TSID: 1253 This License Modifies License No. 0000088726 **ATSC 3.0** Grant Date **Expiration Date** 08/29/2022 08/01/2029 **Hours of Operation** Unlimited **Station Location** Frequency (MHz) **Station Channel** 482.0 - 488.0 16 **City SALEM** State IN **Facility Type** Commercial Antenna Structure Registration Number 1307446 Transmitter Transmitter Output Power(kW) Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the As required to achieve authorized ERP. Commission's Rules. **Antenna Coordinates** Antenna Type Non-Directional Latitude 38-21-1.0 N Longitude 85-50-57.0 W **Description of Antenna**

Make ERI Model ATW21H3-ETO-16H

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 860.0 kW 29.34 DBK
Height of Radiated Center Above Ground (Meters) 296	Height of Radiated Center Above Mean Sea Level (Meters) 590.1
Height of Radiated Center Above Average Terrain (Meters) 390.4	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Condition					
ATSC 1.0					Facility ID
				WLKY	53939
Grant Date 08/29/2022		Expiration 08/01/2029			
Hours of Operation Unlimited	MAUN	ICATIONS	5		
Station Location City LOUISVILLE State KY	Frequer 470.0 -	ncy (MHz) 476.0	Station 14	Channel	
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.	Transmitter Output Power(kW) As required to achieve authorized ERP.			
Antenna Coordinates Latitude 38-22-8.4 N Longitude 85-49-47.6 W	Antenna Type Directional			

Description of Antenna	
Make DIE	
Model TUM30-AP-S4-14/56H-R-2-T	
Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 74.0	Maximum Effective Radiated Power (Average) 710 kW 28.51 DBK
Height of Radiated Center Above Ground (Meters) 283	Height of Radiated Center Above Mean Sea Level (Meters) 582.6
Height of Radiated Center Above Average Terrain (Meters) 391.6	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions	
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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.