

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

Hearst Properties Inc.
P.O. Box 1800
Raleigh, NC, 27602

Call Sign	File Number
KOAT-TV	0000203659

Facility ID: 53928

NTSC TSID: 2032

Digital TSID: 2033

This License Modifies License No. BLCDT-20090617ABU

ATSC 3.0

Grant Date 12/07/2022		Expiration Date 10/01/2022	
Hours of Operation Unlimited			
Station Location City ALBUQUERQUE State NM		Frequency (MHz) 602.0 - 608.0	Station Channel 36
Facility Type Commercial			

Antenna Structure Registration Number 1225205	
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 35-12-49.8 N Longitude 106-27-3.3 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TUD-O5-8/40-T	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 205 kW 23.12 DBK
Height of Radiated Center Above Ground (Meters) 67.1	Height of Radiated Center Above Mean Sea Level (Meters) 3301.6
Height of Radiated Center Above Average Terrain (Meters) 1290.1	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

ATSC 1.0

Call Sign Facility ID

KOAT-TV	53928
---------	-------

Grant Date 12/07/2022	Expiration Date 10/01/2022	
Hours of Operation Unlimited		
Station Location City ALBUQUERQUE State NM	Frequency (MHz) 174.0 - 180.0	Station Channel 7
Facility Type Commercial		

Antenna Structure Registration Number 1056647	
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 35-12-53.0 N Longitude 106-27-3.0 W	Antenna Type Directional

Description of Antenna Make RCA Model TW-7A7-R	
Antenna Beam Tilt (Degrees Electrical) 2	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 0.75 @ 225
Major Lobe Directions 45.0	Maximum Effective Radiated Power (Average) 26.5 kW 14.23 DBK
Height of Radiated Center Above Ground (Meters) 71	Height of Radiated Center Above Mean Sea Level (Meters) 3300.1
Height of Radiated Center Above Average Terrain (Meters) 1292	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.