Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee
HEARST STATIONS INC.
P.O. Box 1800

Raleigh, NC, 27602

Call Sign	File Number
KCRA-TV	0000143770

Facility ID: 33875
NTSC TSID: 342
Digital TSID: 343
This License Modifies License No. BMLCDT-20110630AGB

ATSC 3.0

Grant Date	Expiration Date
05/07/2020	12/01/2022

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City STOCKTON **State** CA	524.0 - 530.0	23

Facility Type
Commercial

Antenna Structure Registration Number
1015686

Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.

Antenna Coordinates	Antenna Type
Latitude 38-15-54.0 N **Longitude** 121-29-28.0 W	Non-Directional

Description of Antenna	
Make DIE **Model** TUG-O5-16/80H-1-B	
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)** 425 kW 26.28 DBK
Height of Radiated Center Above Ground (Meters) 581	**Height of Radiated Center Above Mean Sea Level (Meters)** 581.0
Height of Radiated Center Above Average Terrain (Meters) 578.6	**Overall Height of Antenna Structure Above Ground (Meters)** See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign	Facility ID
KCRA-TV	33875

Grant Date	Expiration Date
05/06/2021	12/01/2022

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City SACRAMENTO **State** CA	596.0 - 602.0	35

Facility Type
Commercial

Antenna Structure Registration Number	
1015686	
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** 38-15-54.0 N **Longitude** 121-29-28.0 W	**Antenna Type** Non-Directional
Description of Antenna **Make** DIE **Model** TUG-05-16/80H-2-B	
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)** 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 581	**Height of Radiated Center Above Mean Sea Level (Meters)** 581.0
Height of Radiated Center Above Average Terrain (Meters) 579	**Overall Height of Antenna Structure Above Ground (Meters)** 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.