## **Federal Communications Commission**

## NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee NEXSTAR BROADCASTING, INC. 545 E. JOHN CARPENTER FREEWAY SUITE 700 IRVING, TX, 75062				
			Call Sign KTVX	File Number 0000114065
Facility ID: 68889 NTSC TSID: 3000 Digital TSID: 3001 This License Modifies License No. 0000068	3647			
ATSC 3.0				
Grant Date 12/09/2019		Expiration Date		
Hours of Operation Unlimited	Communes		7	
Station Location City SALT LAKE CITY State UT	Frequency (MHz) 500.0 - 506.0		Station Channel	
Facility Type Commercial				
Antenna Structure Registration Number 1062408				
<b>Transmitter</b> Type Accepted. See Sections 73.1660, 73.1665 Commission's Rules.	5 and 73.1670 of the		utput Power(kW) achieve authorize	d ERP.
Antenna Coordinates Latitude 40-39-33.0 N		Antenna Type Directional		

Longitude 112-12-10.0 W

Description of Antenna				
Make KATHREIN				
Model 759.25063				
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @			
1.8	Degrees Azimuth)			
	Not Applicable			
Major Lobe Directions	Maximum Effective Radiated Power (Average)			
270.0	312 kW			
	24.94 DBK			
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea			
79.8	Level (Meters)			
	2833.8			
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above			
1258.8	Ground (Meters)			
	See the registration for this antenna structure.			

Waivers/Special Conditions	
ATSC 1.0	

Call SignFacility IDKTVX68889

Grant Date 06/02/2020	<b>Expirati</b> 10/01/20	
Hours of Operation Unlimited		
Station Location City SALT LAKE CITY State UT	Frequency (MHz) 566.0 - 572.0	Station Channel 30
Facility Type Commercial		

Antenna Structure Registration Number 1062408	
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 40-39-33.0 N	Directional	
Longitude 112-12-10.0 W		
Description of Antenna		
Make KAT		
Model 759 25063		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
1.7	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
30.0	390.0 kW	
	25.91 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
89.8	Level (Meters)	
	2843.8	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
1256	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.