### **Federal Communications Commission**

## DISTRIBUTED TRANSMISSION SYSTEM LICENSE

#### Licensee/Permittee

KUPN Licensee, LLC 10706 BEAVER DAM ROAD Cockeysville, MD, 21030

**Call Sign** File Number KVCW 0000159469

Facility ID: 10195 NTSC TSID: 2090 Digital TSID: 2091

**This License Covers Construction** 

Permit No.

0000158083

<b>Grant Date</b> 09/17/2021	Expiration Dat 10/01/2022	te Z
Hours of Operation	13,3 11,2 12	018
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City LAS VEGAS	560.0 - 566.0	29
State NV	4 7 60	
Antenna Reference Coordinates	UNICATION	Facility Type
Latitude 9999 36-00-27.3 N		Commercial
Longitude 115-00-26.9 W		

#### **DTS Site Number:1**

Antenna Structure Registration Number 1203429		
Transmitter Output Power(kW)		
As required to achieve authorized ERP.		
Antenna Type		
Directional		

Description of Antenna	
Make DIE	
Model TUA-C4-12/48-1-R-T	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
0.8	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
350.0	1000 kW
	30.00 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
60.6	Level (Meters)
	1078.9
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
382.9	Ground (Meters)
	See the registration for this antenna structure.

#### **DTS Site Number:2**

Antenna Structure Registration Number 1011438		
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	Transmitter Output Power(kW) As required to achieve authorized ERP.	
Commission's Rules.	L IS	
Antenna Coordinates	Antenna Type	
Latitude 36-7-44.8 N	Directional	
Longitude 115-11-28.4 W		
Description of Antenna	150	
Make Dielectric  Model TELLAWB PARE C160		
Model TFU-4WB-LP/VP-R C160		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
5.5	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
34.0	11.22 kW	
	10.50 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
79.25	Level (Meters)	
	736.05	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
43	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.



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