## **Federal Communications Commission**

# SHARED DISTRIBUTED TRANSMISSION SYSTEM LICENSE

#### Licensee/Permittee

TV-49, Inc. 26 North Halsted Street Chicago, IL, 60661

Call Sign File Number WZME 0000212909

Facility ID: 70493 NTSC TSID: 504 Digital TSID: 505

**This License Covers Construction** 

Permit No.

0000029110

<b>Grant Date</b> 03/24/2023	<b>Expiratio</b> 04/01/20	
Hours of Operation		SSIC
Unlimited  Station Location	Francos (MALIE)	Station Channel
Station Location	Frequency (MHz)	Station Channel
City BRIDGEPORT	512.0 - 518.0	21
State CT	1, 1, 1, 1	
Antenna Reference Coordinates	UNICATION	Facility Type
Latitude 9999 41-03-10,2 N		Commercial
Longitude 73-33-47.0 W		
Shared Station(s)		
Facility ID: 13594		
Call Sign: WEDW		

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

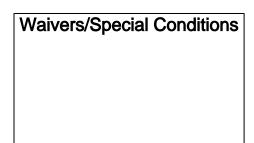
Antenna Structure Registration Number 1205267		
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.	

Antenna Coordinates	Antenna Type
Latitude 41-16-44.3 N	Directional
Longitude 73-11-6.4 W	
Description of Antenna	
Make ATC	
Model ATC-BCE618C3RS-V1-21	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
1.50	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
98.0 358.0	200 kW
	23.01 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
145	Level (Meters)
	303.5
TED STA	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
219	Ground (Meters)
× 5-	See the registration for this antenna structure.

## DTS Site Number:2

Antenna Structure Registration Number 1007048	
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.
Commission's Rules.	47.0°
Antenna Coordinates	Antenna Type
Antenna Coordinates  Latitude 40-44-54.0 N	Directional
Longitude 73-59-9.0 W	
Description of Antenna	
Make DIE	
Model TFU-12EST/VP-R 3S180	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
2.8	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
20.0 70.0	210 kW
	23.22 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
425.5	Level (Meters)
	441.0

Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
428	Ground (Meters)
	See the registration for this antenna structure.



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.

