

Federal Communications Commission

DISTRIBUTED TRANSMISSION SYSTEM LICENSE

Licensee/Permittee

Four Seasons Peoria, LLC
 150 S Arroyo Parkway, #103
 Pasadena, CA, 91105

Call Sign	File Number
WTVK	0000216800

Facility ID: 52280

NTSC TSID: 1054

Digital TSID: 1055

This License Covers Construction Permit No.

0000200042

Grant Date 06/21/2023		Expiration Date 12/01/2029
Hours of Operation Unlimited		
Station Location City OSWEGO State IL	Frequency (MHz) 192.0 - 198.0	Station Channel 10
Antenna Reference Coordinates Latitude 9999 41-22-31.0 N Longitude 88-38-59.6 W		Facility Type Commercial

DTS Site Number:1

Antenna Structure Registration Number 1028357	
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 41-16-54.6 N Longitude 88-56-11.1 W	Antenna Type Directional

Description of Antenna Make Dielectric Model TLS-V6/VP-R C260	
Antenna Beam Tilt (Degrees Electrical) 7.1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 45.0	Maximum Effective Radiated Power (Average) 30.0 kW 14.77 DBK
Height of Radiated Center Above Ground (Meters) 404	Height of Radiated Center Above Mean Sea Level (Meters) 596.6
Height of Radiated Center Above Average Terrain (Meters) 410.7	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:2

Antenna Structure Registration Number 1009013	
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 41-53-56.1 N Longitude 87-37-23.2 W	Antenna Type Directional
Description of Antenna Make Dielectric Model THA-C1-2H/2H-1-R-S-H70V30	
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 51.0 306.0	Maximum Effective Radiated Power (Average) 13.25 kW 11.22 DBK
Height of Radiated Center Above Ground (Meters) 386.2	Height of Radiated Center Above Mean Sea Level (Meters) 566.9
Height of Radiated Center Above Average Terrain (Meters) 387.8	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.

