

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WEIGEL BROADCASTING CO.
26 NORTH HALSTED STREET
CHICAGO, IL, 60661

Call Sign **File Number**
WFBN-LD 0000087738

Facility ID: 168664

NTSC TSID:

Digital TSID:

**This License Covers Construction
Permit No.**

0000075902

Grant Date 11/05/2019	Expiration Date 12/01/2021	
Hours of Operation Unlimited		
Station Location City ROCKFORD State IL	Frequency (MHz) 524.0 - 530.0	Station Channel 23
This authorization reissued to WEIGEL BROADCASTING CO. on 11/07/2019. This authorization reissued to WEIGEL BROADCASTING CO. on 11/07/2019. To change from TV Translator to Low Power TV station.		

Antenna Structure Registration Number 1209945	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 42-17-48.0 N Longitude 89-10-15.0 W	Antenna Type Directional
Description of Antenna Make ATC Model ATC-BCE48CF-V2-23	Major Lobe Directions 90.0

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 191	Height of Radiated Center Above Mean Sea Level (Meters) 440.9
Out-Of-Channel Emission Mask Stringent	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.