Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee
ZEBRA MEDIA, LLC
813 N. FENWICK STREET
ALLENTOWN, PA, 18109

Call Sign	File Number
WLZH-LD	0000146800

Facility ID: 57539
NTSC TSID: 5094
Digital TSID: 5095
This Permit Modifies License File No. 0000080013

Grant Date	Expiration Date
05/28/2021	36 months after the grant date

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City RED LION **State** PA	470.0 - 476.0	14

Antenna Structure Registration Number
1036990

Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates **Latitude** 39-30-54.1 N **Longitude** 76-33-33.7 W	**Antenna Type** Non-Directional
Description of Antenna **Make** PSI **Model** PSILP8OI-14	**Major Lobe Directions** N/A
Antenna Beam Tilt (Degrees Electrical) 0.5	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable

Maximum Effective Radiated Power (Average) 15.0 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 73.2	**Height of Radiated Center Above Mean Sea Level (Meters)** 258.5
Out-Of-Channel Emission Mask Full Service	**Overall Height of Antenna Structure Above Ground (Meters)** See the registration for this antenna structure.

Waivers/Special Conditions

- During equipment tests, authorized by Section 73.1610 of the Commissions Rules, the permittee shall take adequate measures to identify and substantially eliminate objectionable interference which may be caused to existing land mobile radio facilities in the 460 to 470 MHz band. Documentation that objectionable interference will not be caused to existing land mobile radio facilities shall be submitted along with the request for Program Test Authority. Program tests shall not be commenced under Section 73.1620(a) of the Commissions Rules and may only be started after specific authority is granted by the Commission. An application for a license must be filed within 10 days after the start of program tests.
- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.

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.