

# Federal Communications Commission

## FM BROADCAST STATION CONSTRUCTION PERMIT

**Permittee**

RxDIO.com LLC  
PO Box 461  
Lynnwood, WA, 98046

<b>Call Sign</b>	<b>Facility ID</b>
NEW	762226

<b>File Number</b> 0000158533		
<b>Filing Date</b> 09/02/2021	<b>Grant Date</b> 10/05/2021	<b>Expiration Date</b> 36 months after the grant date

<b>Community of License</b> City: Tonopah State: NV	<b>Frequency (MHz)</b> 103.3	<b>Station Channel</b> 277	<b>Station Class</b> A
<b>Hours of Operation:</b> Unlimited			
<b>Facility Type:</b> Commercial			

<b>Transmitter</b> Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	<b>Transmitter Output Power</b> As required to achieve authorized ERP.
<b>Antenna Type</b> Non-Directional	<b>Antenna Coordinates (NAD 83)</b> Latitude 38-4-19.5 N Longitude 117-13-54.5 W
<b>Major Lobe Directions</b> Not Applicable	

	<b>Horizontally Polarized Antenna</b>	<b>Vertically Polarized Antenna</b>
<b>Effective Radiated Power in the Horizontal Plane (kW)</b>	0.100	0.100
<b>Height of Radiation Center Above Ground (meters)</b>	7.5	7.5

<b>Height of Radiation Center Above Mean Sea Level (meters)</b>	1844	1844
<b>Height of Radiation Center Above Average Terrain (meters)</b>	105	105

<b>Antenna Structure Registration Number</b> Not Required	<b>Overall Height of Antenna Structure Above Ground (meters)</b> 7.5
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**Obstruction Marking and Lighting Specifications for Antenna Structure**

It is expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303 (q) of the Communications Act of 1934, as amended.

**Special Operating Conditions or Restrictions**

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

- Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307 (b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM assignment IS MODIFIED as follows: Community - Channel No. : Tonopah, NV - Add 277A, Delete 224A
- THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 DO NOT APPLY IN THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED IN CONJUNCTION WITH FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS WILL BE AUTHORIZED. This request must contain documentation which demonstrates compliance with the following special operating condition(s):
- The permittee/licensee shall, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements on the roof and throughout the building to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. Access must be restricted to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). Furthermore, any areas found to exceed the recommended guidelines must be clearly marked with appropriate visual warning signs which describe the nature of the hazard.
- Documentation demonstrating compliance with the preceding special operating condition shall be submitted at the time of filing of FCC Form 302-FM.

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(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

