



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

WLOH RADIO COMPANY  
2712 HARDWOOD AVE  
LANCASTER OH 43130

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 153192

Call Sign: W283BO

Permit File Number: BPFT-20130627ABT

Grant Date: August 09, 2013

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: WLOH RADIO COMPANY

Principal community to be served: OH-LANCASTER

Primary Station: WLOH (AM) , Frequency 1320 kHz, LANCASTER, OH

Via: Microwave

Frequency (MHz): 104.5

Channel: 283

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 44 min 09 sec  
 West Longitude: 82 deg 35 min 51 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	9	9
Height of radiation center above mean sea level (Meters):	360	360

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 27 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be 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.

None Required

Special operating conditions or restrictions:

- 1 This authorization is subject to modification or cancellation as a result of applications submitted during the October, 2013 LPFM filing window. See DA 13-1385. Any construction is at the permittee's sole risk. LPFM construction permits granted from the October, 2013 window filings may require the permittee to change channels, propose other facility modifications and/or terminate operations with the facilities specified herein. A license will not be granted to cover this construction permit until after the close of the October, 2013 filing window.
- 2 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.

Special operating conditions or restrictions:

- 3 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

\*\*\* END OF AUTHORIZATION \*\*\*