



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

Authorizing Official:

Official Mailing Address:

HANCOCK COUNTY BROADCASTING, LLC
2702 KEN RAY DRIVE
QUINCY IL 62301

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 140186

Call Sign: W226CH

Permit File Number: BPFT-20180816AAJ

Grant Date: August 31, 2018

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: HANCOCK COUNTY BROADCASTING, LLC

Principal community to be served: IL-MACOMB

Primary Station: WCAZ (AM) , Frequency 1510 kHz, CARTHAGE, IL

Via: Other

Frequency (MHz): 93.1

Channel: 226

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 25 min 09 sec
 West Longitude: 91 deg 06 min 21 sec

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

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

Major lobe directions 140
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	0.175
Height of radiation center above ground (Meters):	36
Height of radiation center above mean sea level (Meters):	240

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 36 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 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.
- 2 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.

Special operating conditions or restrictions:

- 3 Pursuant to the waiver of 47 CFR Section 74.1233(a)(1) granted herein the permittee/licensee shall be subject to a holding period. The permittee/licensee may NOT change the AM primary station listed on this authorization. Once a license application is filed to cover this construction permit, this facility is required to rebroadcast this AM primary station for four years. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four year period the permittee/licensee may not assign or transfer the construction permit/license to another party, unless it is to the licensee of the AM station being rebroadcast. Minor modifications of this authorization are permitted, provided the translator will continue to rebroadcast the AM station for which the waiver was granted.

*** END OF AUTHORIZATION ***