

Official Mailing Address:

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

Authorizing Official:

CSN INTERNATIONAL	James D. Bradshaw	
3232 W. MACARTHUR BLVD.	Deputy Chief	
SANTA ANA CA 92704	Audio Division	
	Media Bureau	
Facility Id: 138732	Grant Date: July 31, 2017	
Call Sign: K255CJ	This permit expires 3:00 a.m. local time, 36 months after the	
Permit File Number: BPFT-20170718AAH	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: CSN INTERNATIONAL Principal community to be served: NE-BRIGGS Primary Station: KHLW (FM) , Channel 207, TABOR, IA Via: Direct - off-air Frequency (MHz): 98.9 Channel: 255 Hours of Operation: Unlimited Antenna Coordinates: North Latitude: 41 deg 15 min 26 sec West Longitude: 95 deg 57 min 51 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
	0.000	0.000
Effective radiated power in the Horizontal Plane (kw):	0.062	0.062
Height of radiation center above ground (Meters):	132	132
Height of radiation center above mean sea level (Meters): 492	492

Antenna structure registration number: 1026520

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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.
- 3 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 350-FM application for license.

*** END OF AUTHORIZATION ***