

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CIRCUITWERKES, INC.
2805 NW 6TH STREET
GAINESVILLE FL 32609

Facility Id: 158103

Call Sign: W223CJ

Permit File Number: BMPFT-20140317AAT

James D. Bradshaw

Deputy Chief Audio Division

Media Bureau

Grant Date: February 08, 2016

The authority granted herein has no effect on the expiration date of the underlying construction

permit.

This permit modifies permit no.: BNPFT-20131022AAC

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: CIRCUITWERKES, INC.

Principal community to be served: FL-WEST PALM BEACH

Primary Station: WSVU (AM) , Frequency 960 kHz, NORTH PALM BEACH, FL

Via: Direct - off-air

Frequency (MHz): 92.5

Channel: 223

Hours of Operation: Unlimited

Callsign: W223CJ

Antenna Coordinates: North Latitude: 26 deg 34 min 29 sec

West Longitude: 80 deg 14 min 32 sec

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

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

Major lobe directions 60 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.245	0.245
Height of radiation center above ground (Meters):	335	335
Height of radiation center above mean sea level (Meters	): 340	340

Antenna structure registration number: 1028084

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

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.
- 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 \*\*\*