



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

Authorizing Official:

Official Mailing Address:

CIRCUITWERKES
2805 NW 6TH STREET
GAINESVILLE FL 32609

Nazifa_Sawez
Assistant Chief
Audio Division
Media Bureau

Facility Id: 158420

Call Sign: W252DF

License File Number: BLFT-20180126ACZ

Grant Date: February 07, 2018

This license expires 3:00 a.m.
local time, February 01, 2020.

This license covers permit no.: BPFT-20160725ACC

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee: CIRCUITWERKES

Principal community to be served: FL-LARGO

Primary Station: WWBA (AM) , Frequency 820 kHz, LARGO, FL

Via: Other

Frequency (MHz): 98.3

Channel: 252

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 27 deg 50 min 52 sec

West Longitude: 82 deg 45 min 49 sec

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

Transmitter output power: 0.586 kW

Antenna type: (directional or non-directional): Directional
Description: PSI FML-DA1

Major lobe directions 180 270 350
(degrees true):

	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):	171	171
Height of radiation center above mean sea level (Meters):	174	174

Antenna structure registration number: 1037654

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.

Special operating conditions or restrictions:

- 2 Pursuant to the waiver of 47 CFR Section 74.1233(a)(1) granted herein (or previously granted) the permittee/licensee shall be subject to a holding period. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations rebroadcasting the AM station identified on this authorization, the permittee/licensee may NOT change the station being rebroadcast by this translator. 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 ***