



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

Authorizing Official:

Official Mailing Address:

BOARD OF TRUSTEES OF UNIV OF AL FOR UNIV OF  
THE UNIVERSITY OF ALABAMA AT BIRMINGHAM  
1720 2ND AVENUE SOUTH  
BIRMINGHAM AL 35294

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 150939

Call Sign: W291DC

License File Number: BLFT-20170130ABI

Grant Date: March 13, 2017

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

This license covers permit no.: BPFT-20161129AFK

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.

Callsign: W291DC

License No.: BLFT-20170130ABI

Name of Licensee: BOARD OF TRUSTEES OF UNIV OF AL FOR UNIV OF AL AT  
BIRMINGHAM

Principal community to be served: AL-BIRMINGHAM

Primary Station: WBHM (FM) , Channel 212, BIRMINGHAM, AL

Via: Microwave

Frequency (MHz): 106.1

Channel: 291

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 33 deg 29 min 19 sec

West Longitude: 86 deg 47 min 58 sec

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

Transmitter output power: 0.245 kW

Antenna type: (directional or non-directional): Directional  
Description: SCA CA2-CP

Major lobe directions 160  
(degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.099	0.099
Height of radiation center above ground (Meters):	247	247
Height of radiation center above mean sea level (Meters):	554	554

Antenna structure registration number: 1007836

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.

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