



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

BIBLE BROADCASTING NETWORK, INC.  
 11530 CARMEL COMMONS BLVD  
 CHARLOTTE NC 28226

Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

Grant Date: October 10, 2014

This permit expires 3:00 a.m.  
 local time, 36 months after the  
 grant date specified above.

Facility Id: 5152

Call Sign: WYFQ

Permit File Number: BP-20140617ABF

Noncommercial educational AM station

Coordinates correction

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:  
 Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:30 PM	Jul.	5:15 AM	7:45 PM
Feb.	7:15 AM	6:00 PM	Aug.	5:45 AM	7:15 PM
Mar.	6:30 AM	6:30 PM	Sep.	6:00 AM	6:30 PM
Apr.	5:45 AM	7:00 PM	Oct.	6:30 AM	5:45 PM
May	5:15 AM	7:15 PM	Nov.	7:00 AM	5:15 PM
Jun.	5:15 AM	7:45 PM	Dec.	7:30 AM	5:15 PM

Callsign: WYFQ

Permit No.: BP-20140617ABF

Name of Permittee: BIBLE BROADCASTING NETWORK, INC.

Station Location: CHARLOTTE, NC

Frequency (kHz): 930

Station Class: B

Antenna Coordinates:

Day

Latitude: N 35 Deg 16 Min 05 Sec  
Longitude: W 80 Deg 54 Min 11 Sec

Night

Latitude: N 35 Deg 16 Min 05 Sec  
Longitude: W 80 Deg 54 Min 11 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 1.0

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1002305	

Night:

Tower No.	ASRN	Overall Height (m)
1	1002306	
2	1002305	
3	1002324	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 354.06  
 Standard RMS (mV/m/km):  
 Augmented RMS (mV/m/km): Night: 373.77  
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.7100	-153.000	0.0000	0.000	0	82.0
2	1.0000	0.000	90.0000	280.000	0	82.0
3	0.4900	134.000	180.0000	280.000	0	82.0

\* Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	10.0	32.0	57.94
2	18.0	16.0	96.56
3	26.5	33.0	204.42
4	162.5	10.0	331.24
5	169.0	13.0	255.56
6	175.5	13.0	172.62
7	182.0	13.0	112.17
8	188.5	13.0	59.55
9	195.0	13.0	68.40
10	201.5	13.0	88.51
11	208.0	13.0	105.41
12	232.0	38.0	120.70
13	338.0	32.0	123.92
14	354.0	32.0	101.39

Non-Directional Antenna: Day

Radiator Height: 73.4 meters; 82 deg  
 Theoretical Efficiency: 300.465 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
  
- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.

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