

Request for Engineering STA for WCOX(FM) FID 91927 Bedford, PA

Section 1 – General Information

1 Legal Name of Applicant:

Family Life Ministries, Inc.

PO Box 506

Bath, NY 14810

6077764151

RickSnavelly@familylife.org

0004986592

WCOX FIN 91927

2 Contact Representative:

Same as licensee info

3 Purpose:

Engineering STA

4 Service: FM

5 Community of License: Bedford, PA

6 No fee due to Noncommercial Educational Licensee

Technical Specifications:

7.0 STA is requested for use of:

Other antenna system (Complete Items 7.1 – 7.11)

7.1 Channel Number 216

7.2 Antenna Location (NAD27)

Latitude: 40-17-23.7 N

Longitude: 78-33-46.3 W

7.3 Antenna Structure Registration Number: Not Applicable

7.4 Overall Tower Height Above Ground: 46m

7.5 Height of Radiation Center Above Mean Sea Level: 969m

7.6 Height of Radiation Center Above Ground Level: 30m

7.7 Height of Radiation Center Above Average Terrain: 382m

7.8 Effective Radiated Power: .31kw

7.9 Maximum Effective Radiated Power (Beam Tilt Antenna Only): Not Applicable

7.10 Directional Antenna Relative Field Values: Not Applicable (Nondirectional)

7.11 Environmental Protection Act: Yes. Applicant determined compliance with RF worksheets.

8 Extraordinary Circumstances:

Family Life Ministries (FLM) recently purchased WCOX, FIN 91927. The previous licensee removed the transmit equipment including the antenna and feed line prior to FLM purchasing this facility. A request for silence was filed at that time as seen in file number BLSTA-20210216AAN and a request for an extension for silence in file number BLESTA-20211008AAD. FLM filed an application with the FCC to

construct WCOX at a new location as seen in application number 158926. This minor mod application is pending at the time of this STA filing. Once granted, FLM will work diligently to construct this facility and return it to full coverage. While awaiting the grant of application 158926 FLM is hereby requesting to operate WCOX with a temporary facility. This is in the public interest in that WCOX will serve a portion of the area that was once served by WCOX.

Exhibit 4 shows the STA contour at no point extends beyond the currently licensed WCOX service contour.

9 Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1998, 21 U.S.C Section 862. YES.

I certify that I have prepared Engineering Data on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

James L Travis Consultant
01/25/2022
12372 Huckleberry Ct
Rancho Cucamonga, CA 91739
9096095040 JimTravis@familylife.org

I hereby certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge that all certifications and attached Exhibits are considered material representations.

Richard M Snavely Jr
ricksnavely@familylife.org
President
01/25/2022