(http://www.fcc.gov)

### Licensing and Management System

FRN: 0006192702 | Search (/dataentry/public/tv/... Log Out (/dataentry/j\_spring\_security\_logout)

### New NCE FM Construction Permit Application

### **Application Submitted**

Approved by OMB (Office of Management and Budget) 3060-0027 September 2014

FAQ (/dataentry/api/download/faq)

Download Reference Copy (/dataentry/api/download/draftcopy/FM/25076ff37c555435017c7b7c736d0df3)

#### Your application has been submitted for processing.

- Please pay any fees associated with this application.
- Use the assigned File Number when referencing this application in the future.
- The progress of this application can be tracked on the **Applications** page.

### **Application Summary**

File Number:

0000165734

**Application Purpose:** 

New NCE FM CP

Status:

Pending

Date Submitted:

11/02/2021

### Applicant Information

Name:

Great Plains Christian Radio, Inc.

Title:

Address:

PO Box 991 Meade, KS 67864

**United States** 

Phone:

+1 (785) 694-1677

Email:

mike@kjil.com

**View Submitted Applications** 

Federal Communications Commission

45 L Street NE

Washington, DC 20554

Phone: 1-888-225-5322 TTY: 1-888-835-5322 Fax: 1-866-418-0232

Contact Us (http://www.fcc.gov/contact-us)

Website Policies & Notices (https://www.fcc.gov/general/website-notices)

Privacy Policy (https://www.fcc.gov/general/privacy-policy)

FOIA (https://www.fcc.gov/general/foia-0)

No Fear Act Data (https://www.fcc.gov/general/no-fear-act-data)

FCC Digital Strategy (https://www.fcc.gov/digitalstrategy)

Open Government Directive (https://www.fcc.gov/general/open-government-fcc)

Plain Writing Act (https://www.fcc.gov/general/plain-writing-fcc)

RSS Feeds & Email Updates (https://www.fcc.gov/general/rss-feeds-and-email-updates-fcc)

Accessibility (https://www.fcc.gov/accessibility/program)

About the FCC (https://www.fcc.gov/about/overview)

Proceedings & Actions (https://www.fcc.gov/proceedings-actions)

Licensing & Databases (https://www.fcc.gov/licensing)

Reports & Research (https://www.fcc.gov/reports-research)

News & Events (https://www.fcc.gov/news-events)

For Consumers (https://www.fcc.gov/consumers)

Consumer (https://www.fcc.gov/consumer-and-governmental-affairs)

Enforcement (https://www.fcc.gov/enforcement)

Inspector General (https://www.fcc.gov/inspector-general)

International (https://www.fcc.gov/international)

Media (https://www.fcc.gov/media)

Public Safety (https://www.fcc.gov/public-safety-and-homeland-security)

Wireless (https://www.fcc.gov/wireless-telecommunications)

Wireline (https://www.fcc.gov/wireline-competition)

Offices (https://www.fcc.gov/offices-bureaus)





### (REFERENCE COPY - Not for submission) New NCE FM Construction Permit Application

File Number: 0000165734 | Submit Date: 11/02/2021 | Lead Call Sign:

FRN: 0006192702

Service: Full Power FM | Purpose: New NCE FM CP | Status: Pending |

Status Date: 11/02/2021

Filing Status: Active

#### General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes

### Fees, Waivers, and Exemptions

Section	Question	Response
Waivers	Does this filing request a waiver of the Commission's rule (s)?	No
ADDRESS OF THE PROPERTY OF THE	Total number of rule sections involved in this waiver request:	N/A

#### **Applicant** Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Great Plains Christian Radio, Inc.	Michael Luskey, CEO/GM PO Box 991 Meade, KS 67864 United States	+1 (785) 694-1677	mike@kjil.com	Company

#### Contact Representatives (2)

Contact Name	Address	Phone	Email:	Gontact Type
John C Trent , Esq	John C. Trent, Esq.	+1 (540) 459-	fccman3@shentel.	Legal Representative
Counsel Putbrese Hunsaker & Trent, P.C.	200 South Church Street Woodstock, VA 22664 United States	7646	net	
Larry P. Waggoner Technical Consultant Larry P. Waggoner Technical Consultant	Larry P. Waggoner 8112 West Meadow Pass Wichita, KS 67205 United States	+1 (316) 519- 5138	larry@lpwagg.com	Technical Representative

#### **Eligibility** Certifications

Section	Question	Response
Eligibility Certifications	The applicant certifies that it is a:	Nonprofit educational organization, other than as described above.
	The applicant certifies that the Commission has previously granted a broadcast application identified here by file number that found this applicant qualified as a noncommercial educational entity with a qualifying educational program, and that the applicant will use the proposed station to advance a program similar to that the Commission has found qualifying in applicant's previous application.	Yes

Yes

The applicant certifies that its governing documents (e.g., articles of incorporation, by-laws, charter, enabling statute, and/or other pertinent organizational document) permit the applicant to advance an educational program and that there is no provision in any of those documents that would restrict the applicant from advancing an educational program or complying with any Commission rule, policy, or provision of the Communications Act of 1934, as amended.

### Parties to the Application (10)

Party Name	Address	Phone //	Email	Positional Interest
Michael Luskey Director/CEO/GM GREAT PLAINS CHRISTIAN RADIO, INC.	PO Box 991 909 W. Carthage MEADE, KS 67864	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
Frank York Director GREAT PLAINS CHRISTIAN RADIO, INC.	PO Box 176 Ashland, KS 67831	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
Dick Unruh  Director  GREAT PLAINS CHRISTIAN  RADIO, INC.	18129 20 Road MEADE, KS 67864	+1 (785) 694- 1677	fccman3@shentel. net	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
Kim Unruh Director GREAT PLAINS CHRISTIAN RADIO, INC.	321 N. 5th Street Cimarron, KS 67835	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%

	<b>Dale Nuss</b> <i>Director</i> GREAT PLAINS CHRISTIAN RADIO, INC.	1082 US Highway 56 Hillsboro, KS 67063	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
	Craig Mock Director GREAT PLAINS CHRISTIAN RADIO, INC.	1401 Hi Street Dodge City, KS 67801	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
	Lee Isaac Director GREAT PLAINS CHRISTIAN RADIO, INC.	PO Box 521 Hugoton, KS 67951	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
	Kyle Campbell Director GREAT PLAINS CHRISTIAN RADIO, INC.	1708 Linden Lane Abilene, KS 67410	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
ı	Randy Caddell  Director  Great Plains Christian Radio, Inc.	1202 A Street Gaeden City, KS 67846	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Director Citizenship: United States Percentage of Votes: 11.11% Percentage of Total Assets: 0.0%
	Great Plains Christian Radio, Inc.	PO Box 991 909 W. Carthage Meade, KS 67864	+1 (785) 694- 1677	mike@kjil.com	Positional Interest: Entity Citizenship: United States Percentage of Votes: 0.0% Percentage of Total Assets: 0.0%

### Attributable Interest

Section Question Response				
Equity and Financial Interests	Applicant certifies that equity and financial interests not listed in the Parties to the Application section are non-attributable pursuant to the notes to 47 C.F.R. Section 73.3555.	Yes		
Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	Yes		

### Legal Certifications

Section	Question	Résponse
Character Issues	Applicant certifies that neither the applicant nor any party to the application has or had any interest in, or connection with:  (a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or  (b) any pending broadcast application in which character issues have been raised.	Yes
Adverse Findings	Applicant certifies that, with respect to the applicant and each party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any laws related to any of the following; any felony; mass media-related antitrust or unfair competition; fraudulent statements to another government unit; or discrimination.	Yes
Program Service Certification	Applicant certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.	Yes
Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	Yes
Equal Employment Opportunity (EEO)	If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Broadcast EEO Model Program Report.	N/A
Financial	The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.	Yes
	The applicant certifies that this application is contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political supervision.	N/A

### Alien Ownership

Question	Response
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?	No
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	No
<ol> <li>Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))</li> </ol>	No

is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))  5) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))  6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?  7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?  8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?		
capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))  6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?  6a) Enter the citation of the applicable declaratory ruling by DA/FCC number or the FCC Record citation, release date, or any other identifying information.  7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?  8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?  9) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling	is owned of record or voted by aliens or their representatives or by a foreign government or representative	No
6a) Enter the citation of the applicable declaratory ruling by DA/FCC number or the FCC Record citation, release date, or any other identifying information.  7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?  8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?  9) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling  1.	capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign	No
release date, or any other identifying information.  7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?  8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?  9) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling	Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	No
eited in response to Question 6?  8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?  9) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling		The wind state of the state of
declaratory ruling(s) cited in response to Question 6?  9) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling		
		No

### Fair Distribution of Service

Section	Question	Response
Fair Distribution of Service	Applicant certifies that it provides a first aural (reception) service.	No
	Applicant certifies that:	No ·
	(a) it is a Tribal Applicant, as defined in 47 C.F.R. Section 73.7000;	
	(b) the facilities proposed in this Application will provide Tribal Coverage, as defined in 47 C.F.R. Section 73.7000, of Tribal Lands occupied by the applicant Tribe(s);	
	(c) the proposed community of license is located on Tribal Lands, as defined in 47 C.F.R. Section 73.7000; and	
	(d) the proposed facility would be the first local Tribal- owned noncommercial educational transmission service at the proposed community of license.	
	Applicant certifies that the proposed station will provide a first noncommercial aural service to	No
	(a) at least 10 percent of the people residing within the station's 60 dBu (1mV/m) service contour and	
	(b) to a minimum of 2,000 people.	
	Applicant certifies that the proposed station will provide a second noncommercial aural service, or an aggregated first and second noncommercial educational aural service, to	No
	(a) at least 10 percent of the people residing within the station's 60 dBu (1mV/m) service contour and	
	(b) to a minimum of 2,000 people.	

Point System Factors /Tiebreakers

in Qu	estion	Respon	

Established Local Applicant	Applicant certifies that for at least the 24 months immediately prior to application, and continuing through the present, it qualifies as a local applicant pursuant to 47 CFR Section 73.7000, and that it is has placed documentation of its qualifications as an established local applicant in the applicant's public inspection file and has submitted to the Commission copies of the documentation.	No
	If the applicant certifies above that it qualifies for points as an "established local applicant," applicant pledges to maintain localism characteristics during the period from the grant of the construction permit until the station has achieved at least four years of on-air operations.	No
Diversity of Ownership	Applicant certifies  (1) that the principal community (city grade) contour of the proposed station does not overlap the principal community contour of any other authorized station (comparing radio to radio and television to television, including non-fill-in translator stations) in which any party to the application has an attributable interest as defined in 47 CFR Section 73.3555, and	No .
	(2) that it has placed documentation of its diversity qualifications in the applicant's public inspection file and has submitted to the Commission copies of the documentation.	
	Is the applicant's certification to the question above based on a pledge to divest an attributable broadcast interest or resign from an attributable positional interest?	No
·	If the applicant certifies above that it qualifies for points for "diversity of ownership," applicant and any party to the application pledge to comply with the restrictions on station modifications and acquisitions, as defined in 47 CFR Section 73.7005, during the period from grant of the construction permit until the station has achieved at least four years of on-air operations.	No
State-wide Network	Applicant certifies that  (a) it has NOT claimed a credit for diversity of ownership	No
	<ul> <li>(b) it is one of the three specific types of organizations described in 47 C.F.R. Section 73.7003(b)(3); and</li> <li>(c) it has placed documentation of its qualifications in a local public inspection file and has submitted to the Commission copies of the documentation.</li> </ul>	
Technical Parameters	Applicant certifies that the numbers in the boxes below accurately reflect the new area and population that its proposal would serve with a 60 dBu signal measured in accordance with the standard predicted contours in 47 C.F. R. Section 73.313(c) and that it has documented the basis for its calculations in the local public inspection file and has submitted copies to the Commission. Major modification applicants should include new area proposed only (exclude any area already within the station's existing service area). (Points, if any, will be determined by FCC)	Yes
	New area served in square kilometers (excluding areas of water):	4343
	Population served based on the most recent census block data from the United State:	9757

Existing Authorizations	By placing a number in the box, the applicant certifies that it and other parties to the application have, as of the date of the filing and pursuant to 47 C.F.R. Section 73.3555, attributable interests in the stated number of relevant broadcast station authorizations. Radio applicants should count all attributable full service radio stations, AM and FM, commercial and noncommercial, and FM translator stations other than fill-in stations or those identified in the second question (pledge to divest an attributable broadcast interest /resign from an attributable positional interest) under Diversity of Ownership above.	12
Pending Applications	By placing a number in the box, the applicant certifies that it and other parties to the application have, as of the date of the filing and pursuant to 47 C.F.R. Section 73.3555, attributable interests in the stated number of pending applications for new or major changes to relevant broadcast stations. Radio applicants should count all attributable full service radio stations, AM and FM, commercial and noncommercial, and FM translator stations other than fill-in stations or those identified in the second question (pledge to divest an attributable broadcast interest/resign from an attributable positional interest) under Diversity of Ownership above.	
Prior NCE applications	Applicant certifies that it applied for an NCE construction permit in a prior filing window and had its application accepted for filing and processed, but subsequently dismissed in favor of an applicant with superior points, or based on a tie-breaker preference.	No ·
	Applicant certifies that     (1) it has been in continuous existence from the date of the previous filing window until the present, and     (2) it does not hold any NCE construction permit or license.	N/A
Established Community Presence	Provide the date on which the applicant qualified as local. See 47 CFR Section 73.7000.	2021-11-02 00:00:00.0
	Applicant certifies that it has remained local at all times since this date.	No
ALTERNATION OF AN ALTERNATION OF THE PROPERTY		

# Channel and Facility Information

Section	Question	Response
Proposed Community of	State	Kansas
License	City	BELOIT
	Channel	210
	Frequency	89.9
Facility Type	Facility Type	Noncommercial Educational
Station Class	Station Class	C3

### Antenna Location Data

Section Question Response				
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes		
	ASR Number	1033289		
Coordinates (NAD83)	Latitude	39° 28' 09.0" N+		

	Longitude	098° 05' 38.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	152.0 meters
	Support Structure Height	151.0 meters
	Ground Elevation (AMSL)	439.0 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:107 meters Vertical:107 meters
	Height of Radiation Center Above Average Terrain	Horizontal:102 meters Vertical:102 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:546.0 meters Vertical:546.0 meters
	Effective Radiated Power	Horizontal:20 Vertical: 20

### Antenna Technical Data

Section	Question	Response:
Antenna Type	Antenna Type	Non-Directional

### **Directional Antenna Relative Field Value**

Degree Value Degree Value Degree Value	

### **Additional Azimuths**

\$2756560 Dutil 13500 On Tabbat Consequence of Superior Su	Value
AS REAL PROPERTY CASE NOTICE TO A PERSON OF A SECOND PROPERTY OF A SECON	
	VALIA
	TIANGE 1918 1919 PROPERTY PROPERTY AND ALGORITHM TO A STANDARD FOR A STANDARD SERVICE AND A STANDARD SERVICE A

### Technical Certifications

Section	Question	Response
Environmental Effect	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	No
Broadcast Facility	Does the proposed facility comply with the applicable engineering standards and assignment requirements of 47 C.F.R. Sections 73.203, 73.207, 73.213, 73.315, 73.509, and 73.515?	Yes
Contour Protection	Does the proposed facility request processing pursuant to the contour protection provisions of 47 C.F.R Section 73.215?	No
Reasonable Site Assurance	Applicant certifies that it has reasonable assurance in good faith that the site or proposed structure at the location of its transmitting antenna will be available to the applicant for the applicant's intended purpose.	Yes
	If reasonable assurance is not based on applicant's ownership of the proposed site or structure, applicant certifies that it has obtained such reasonable assurance by contacting the owner or person possessing control of the site or structure.	N/A

### Certification

Section	Question Response	

General Certification Statements	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).	
	The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR. See §1. 2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002(c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID  Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.  WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND /OR FORFEITURE (U.S. Code, Title 47, §503).	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Michael Luskey GM/CEO 11/02/2021

### Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
Beloit Technical Exhibits.pdf	Applicant		Beloit Technical Exiibit	Done with Virus Scan and /or Conversion
DOC102521obi.gpcr- 10252021135914.pdf	Applicant	Attributable Interest	ОВІ	Done with Virus Scan and /or Conversion
Eligibility Certification GP. docx	Applicant	Eligibility Certifications	Eligibility	Done with Virus Scan and /or Conversion
Established Community Presence.docx	Applicant	Point System Factor /Tie Breakers	Community	Done with Virus Scan and /or Conversion
Great Plains Technical Certifications.pdf	Applicant	Technical Certifications	Great Plains Technical Certification	Done with Virus Scan and /or Conversion

## GREAT PLAINS CHRISTIAN RADIO BELOIT, KANSAS NEW STATION APPLICATION

This application is for a new Class C3 89.9 MHz non-commercial FM station in Beloit, Kansas. The proposed ASR #1033289 tower for the new station is owned by Solomon Valley Broadcast. A signed tower access statement is attached to this statement. There are only five licensed radio stations in Beloit. KVSV AM and KVSV-FM are owned by Solomon Valley. There is one low power FM station, KKSJ-LP and two FM translators K275CS and K217CV.

The new station will be fully spaced, frequency wise, to all licensed stations in the area. The proposed 60 dBu (1.0 mv/m) contour easily covers all of Beloit. The 60 dBu contour will have an area of 4,343 square kilometers, with a population of 9,757 persons living inside the contour area.

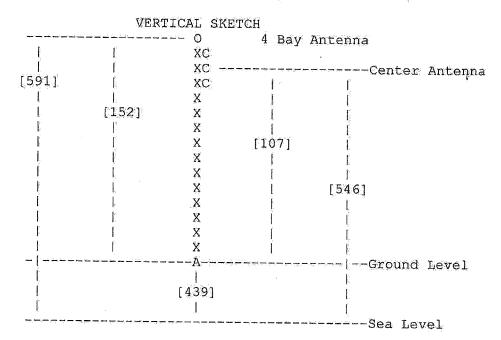
The FM Spacing Study for the proposed station, along with the Contour and Station Data, Coverage Map, signed Tower Access Statement and the Technical Certification Requirements are all attached to this report.

Larry P. Waggoner Broadcast Technical Consultants 8112 West Meadow Pass Wichita, KS 67205 (316) 519-5138 larry@lpwagg.com Project: BELOIT

Site Coordinates: 39-28-09 North 98-05-38 West NGDC 30-Second Database is used in Contnental US DEM-30 Database is used in AK, HI, and PR.

F(50,50) Azm (deg)	Contours HAAT (mtrs)	70 dBu (km)	60 dBu (km)	Radial (mtrs)
0 45	86	20.4	34.6	460
90	87 96	20.5 $21.5$	34.7 36.4	459 450
135 180	135 100	25.2 22.0	42.1 37.1	411 446
225 270	94 121	21.3	36.0	452
315	93	21.2	40.3 35.8	. 425 453

Data in (feet)	meters
Overall Height Above Average Terrain: ( 335)	102 *
Site Elevation AMSL: (1,440)	439
Antenna Height Above Ground Level: ( 351)	107
Antenna Center Above Sea Level: ( 1,791)	546
Overall Ground Average Terrain AMSL: (1,457)	444
Effective Radiated Power:	
TV/FM Chann	iel: 210



```
FM Study for: BELOIT
                                 FCC Database Date: 10/14/2021
                                                                39-28-09
Location: BELOIT, KS
                                      Channel Class: C3
                                                                98-05-38
            Contours calculated on direct line using 73.509(a)
        [*] by Distance indicates directional antenna used in calculation.
        [*] by HAAT indicates calculated as missing in database.
                    Chan Class Freq kW Latitude Dist. Required
File Number HAAT Longitude Azm. Clear (km)
Call
       City, State
Status Proponent
>>>>> Study For Channel 210 89.9 mHz <<<<<<
KHCD
       SALINA, KS
                             208 C1 89.5 100
                                                 39-06-17
                                                           73.1
LIC
       Fac. No. 28156 BLED -19880229KF 275
                                                97-23-16 123.4 -2.9
KHCD F(50,10) 100 dBu = 9 km, BELOITF(50,50) 60 dBu = 37 kM +26 km BELOIT F(50,10) 100 dBu = 4 km, KHCD F(50,50) 60 dBu = 69 kM +0 km
KJIH
       MANHATTAN, KS
                             210 A
                                     89.9 3.5
                                               39-20-27 136.4 142
LIC
       Fac. No. 171769 BMLED-20190410AAA 92
                                               96-31-07 95.5 -5.6
                                                                         SHORT
       F(50,10) 40 dBu = 78 km, BELOITF(50,50) 60 dBu = 37 kM +21 km
KJIH
BELOIT F(50,10) 40 dBu = 109 km, KJIH F(50,50) 60 dBu = 25 KM
                                                                +3 km
KFLV
       WILBER. NE
                            210 C3 89.9 5.8 + 40-31-06 162.4 153
       Fac. No. 89576 BLED -20070502AFJ 157 96-46-07 43.8 +9.4
LIC
                                                                         CLOSE
       F(50,10) 40 dBu = 95 km, BELOITF(50,50) 60 dBu = 37 KM +30 km*
KFLV
BELOIT F(50,10) 40 dBu = 109 km, KFLV F(50,50) 60 dBu = 35 kM +19 km*
KCVG
       HASTINGS, NE
                                                40-47-11 148.1 153
                             210 C3 89.9 16
       Fac. No. 78448 BLED -20170112AAV 99
LIC
                                                98-22-01 351.0 -4.9
       F(50,10) 40 dBu = 103 km, BELOITF(50,50) 60 dBu = 37 kM +8 km
KCVG
BELOIT F(50,10) 40 dBu = 109 km, KCVG F(50,50) 60 dBu = 34 KM
                                                                +5 km
KNEF
       FRANKLIN, NE
                             211 A
                                     90.1.1
                                                40-06-10 101.7
       FRANKLIN, NE 211 A 90.1 .1 40-06-10 101.7 89
Fac. No. 177070 BLED -20121105AAE -18 98-57-03 314.1 +12.7
LIC
KNEF
       F(50,10) 54 dBu = 8 km, BELOITF(50,50) 60 dBu = 37 km +56 km
BELOIT F(50,10) 54 dBu = 58 km, KNEF F(50,50) 60 dBu = 6 KM +38 km
KHCCFM HUTCHINSON, KS
                             211 CO 90.1 100
                                                38-03-22 159.8 163
       Fac. No. 28158 BLED -20080317AEV 395
                                                97-44-44 169.0 -3.2
KHCCFM F(50,10) 54 dBu = 118 km, BELOITF(50,50) 60 dBu = 37 KM +5 km
BELOIT F(50,10) 54 dBu = 58 km, KHCCFMF(50,50) 60 dBu = 79 km +23 km
KBMP
      ENTERPRISE, KS
                             213 C2 90.5 12.5
                                                39-06-16
                                                           73.2
       Fac. No. 91037 BLED -20121207AAV 220
LIC
                                                97-23-16 123.4 +17.2
      F(50, 10) 100 dBu = 5 km, BELOITF(50, 50) 60 dBu = 37 KM +31 km
BELOIT F(50,10) 100 dBu = 4 \text{ km}, KBMP F(50,50) 60 dBu = 45 \text{ KM} +24 km
```

### **GREAT PLAINS CHRISTIAN RADIO TOWER ACCCESS STATEMENT BELOIT, KANSAS**

We own tower #1033289 in the town of Beloit. Great Plains Christian Radio in Meade has approached us about renting space on the tower and are willing to work with them to provide tower space if their application for expansion is approved by the Federal Communications Commission.

Full name:

JOHN E. SWANSON

Position:

Address:

3185 Itmy 24

Phone number:

ober: 785-738-2206
production = xvsvradio.com

Email:

# GREAT PLAINS CHRISTIAN RADIO,INC. TECHNICAL CERTIFICATION REQUIREMENTS

This Great Plains Christian Radio, Inc. non-commercial new station application is in full compliance with the Commission's Technical Certification requirements. The requirements listed in Part 73.203, Availability of Channels, Part 73.207 Minimum Distance Station Separation, Part 73.213 Grandfathered Stations and Part 73.315 Station Location are requirements necessary only for commercial stations. This non-commercial FM band application is in compliance with Part 73.509, dealing with 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> adjacent channel and co-channel contour overlap. It is also in compliance with Part 73.515. The 60 dBu or 1.0 mv/m new station contour will cover the required area of the city of license.

Respondent is filling this report to cover the following Licensee(s) and station(s):

Great Plains Christian Radio, Inc.	0006192702

6415	K218BS	BOOKER	тх	FX
9048	K211CF	PERRYTON	ΤX	FX
10904	KJLG	EMPORIA	KS	FM
12842	K294AI	SCANDIA	KS	FX
13662	K252EY	CONCORDIA	KS	FX
21057	K202BY	ENID	ок	FX ·
24899	K207BP	QUINTER	KS	FX
24987	KJIL	COPELAND	KS	FM
24993	K210BQ	WOODWARD	ок	FX
25115	K204CD	TRIBUNE	КЗ	FX
25895	K211C8	GUYMON	ОК	FX
33373	K214AU	SHARON SPRINGS	KS	FX
33380	K223BS	NESS CITY	KS	FX
34368	K211FI	KEYES	ок	FX
34937	K220FA	HAVILAND	KS	FX
37087	K211CH	LEOTI	KS	FX
40115	KJRL	HERINGTON	KS	FM
60769	K203BW	HOLLY	CO	FX
73668	KJOV	WOODWARD	ок	FM
77526	K208FI	FELT	ок	FX
81144	KHYM	COPELAND	KS	FM
82411	K234AG	ASHLAND	KS	FX
82710	K219DC	ST, JOHN	KS	FX
83645	K220GA	LAMAR	СО	FX
83646	K205CW	FOLLETT	TX	FX
85821	K219MB	HUGOTON	KS	FX
88638	K204FY	FAIRVIEW	OK	FX
91678	DK201EV	GUYMON	ок	FX
93209	K207ET	HEALY	KS	FX
93438	K202DC	SHATTUCK	ок	FX
94131	K203FB	HAYS	кѕ	FX
122163	K262CW	WEATHERFORD	ок	FX

	a post of a class object a constitutional decision and the constitution of the constit	a distribution of any pures aggressing graph aggressing speak and which had been distributed as the strategies and strategies	T	
140879	K236AM	ELKHART	KS	FX
142233	K227DZ	ALVA	ок	FX
142235	K231BG	WAKEENEY	KS	FX
142236	K237DN	PRATT	KS	FX
142237	K222AX	JUNCTION CITY	KS	FX
142239	K295BU	DUMAS	TX	FX
142242	K243BD	SALINA	KS	FX
142244	K284DC	GRAND ISLAND	NE	FX
142269	K299AR	MCPHERSON	KS	FX
142276	K244EL	CLAY CENTER	KS	FX
142279	K232DH	ULYSSES	KS	FX
142283	K266BZ	NESS CITY	KS	FX
142289	K228EE	ELKHART	KS	FX
142297	K296FF	SPEARMAN	TX	FX
142307	K297AL	DIGHTON	кв	FX
162763	K250AT	BELLEVILLE	KS	FX
157028	K234BD	LAWTON	ок	FX
171769	KJIH	MANHATTAN	KS	FM
174174	KNGM	GUYMON	OK	FM
174179	KJLJ	SCOTT CITY	кз	FM
174184	KANQ	CHANUTE	KS	FM
174370	KJVL	HUTCHINSON	кѕ	FM
174874	KHEV	FAIRVIEW	OK	FM
175834	KJHL	BOISE CITY	ок	FM

### Section II - Biennial Ownership Information

1. 47 C.F.R. Section 73.3613 Documents Licensee Respondents that hold authorizations for one or more full power television, AM, and/or FM stations should list all contracts and other instruments set forth in 47 C.F.R. Section 73.3813(a) through (c) for the facility or facilities listed on this report. If the agreement is a network affiliation agreement, check the appropriate box. Otherwise, select "Other." Non-Licensee Respondents should select "Not Applicable" in response to this question.

Coulmant Information			
Description of contract or Instrument	Bylaws		
Parties to contract or instrument	Members		
Date of execution	12/1986		
Date of expiration	01/2030		
Agreement type (check all that apply)	Other Agreement Type: Bylaws		

Eligibility Certification
Applications Approved for NCE Entity.

A sample of previous NCE approved applications

BPED-19880823MA BMPED-20090115AIA BAPED-20101223ABF

### **Established Community Presence.**

The Applicant does not qualify as an established local applicant.

# GREAT PLAINS CHRISTIAN RADIO, INC. TECHNICAL CERTIFICATION REQUIREMENTS

This Great Plains Christian Radio, Inc. non-commercial new station application is in full compliance with the Commission's Technical Certification requirements. The requirements listed in Part 73.203, Availability of Channels, Part 73.207 Minimum Distance Station Separation, Part 73.213 Grandfathered Stations and Part 73.315 Station Location are requirements necessary only for commercial stations. This non-commercial FM band application is in compliance with Part 73.509, dealing with 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> adjacent channel and co-channel contour overlap. It is also in compliance with Part 73.515. The 60 dBu or 1.0 mv/m new station contour will cover the required area of the city of license.