

# (REFERENCE COPY - Not for submission) Minor Modification of Full Power AM Construction Permit (301-AM)

File Number: BMP-200808	19ACM	Submit Date: 08/19/20	80	Lead Call Sign	WXBN	FRN: 001404	2816
Service: Full Power AM	Purpose	Minor Modification	Sta	atus: Granted	Status Dat	e: 08/29/2008	Filing Status:
Inactive							

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

# Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
	Is the applicant exempt from FCC regulatory Fees?	
Waivers	Does this filing request a waiver of the Commission's rule (s)?	
	Total number of rule sections involved in this waiver request:	

#### Applicant Information

#### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
KAREN M. COX D/B/A FLORIDA CITY RADIO Applicant Doing Business As: KAREN M. COX D/B/A FLORIDA CITY RADIO	716 SOUTH 7TH AVENUE LA GRANGE, IL 60525 United States	+1 (708) 579- 5543		Company

### Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
CYNTHIA M. JACOBSON, P. E. CONSULTING ENGINEER	C/O CARL T. JONES CORP. 7901 YARNWOOD COURT SPRINGFIELD, VA 22153 United States	+1 (703) 569- 7704	CJACOB@CTJC. COM	Technical Representative
JAMES P. RILEY, ESQ. FLETCHER, HEALD & HILDRETH, P.L.C.	1300 N. 17TH STREET, 11TH FLOOR ARLINGTON, VA 22209 United States	+1 (703) 812- 0400	RILEY@FHHLAW. COM	Legal Representative

Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio joint sales agreement or an attributable radio time brokerage agreement in the same market as the station subject to this application?
	Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules.
	<ul> <li>Applicant certifies that the proposed facility:</li> <li>(a) does not present an issue under the Commission's policies relating to media interests of immediate family members:</li> </ul>
	family members; (b) complies with the Commission's policies relating to future ownership interests;
	<ul> <li>(c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors</li> </ul>
	Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds:
	<ul> <li>(a) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or</li> </ul>
	<ul> <li>(b) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or entity owns or controls more than 25 percent of the outstanding stock or partnership interests; or</li> </ul>
	(c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?

Legal Certifications	Section	Question	Response
	Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	
		<ul> <li>(a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or</li> </ul>	
		(b) any pending broadcast application in which character issues have been raised.	
	Adverse Findings	Applicant certifies that, with respect to the applicant and any party to the application, and any non-party equity owner in the applicant, 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 law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	

Frequency and Facility Information	Section	Question	Response
	Proposed Community of	State	Florida
	License	City	Sweetwater
-	Facility Information	Frequency	880
		Service Type	Main
		Facility Type	Commercial
		Class	В
	Modes/Hour of Operation	Modes/Hour of Operation	Daytime, NightTime

# Antenna Summary Data

# **Directional Antenna Data - Daytime**

Section	Question			Response
Parameters	Power			4.000
	Latitude			25° 44` 57.4N
	Longitude			80° 32` 49.2W
	Theoretical RMS			565.57
	Standard RMS			594.21
	Specified Q	Specified Q		
	Augmentation			Augmentation
Augmentation RMS	_			594.3
Augmentation Table	Central Azimuth (degree	ees) Span (degrees)	) Radiation at Central	Azimuth (mV/m)
	261.0	10.0	94.40	
	243.5	10.0	114.60	
Site Plat and Tower Sketch	Attach an antenna site p plat should clearly show railroads, other obstructi counterpoise. Number a and dimensions of count element in the array with The tower sketch should above base insulator, to height above ground with above ground with obstr	the following items: E ons, and the ground and dimensions of gro terpoise. Spacing and a respect to true north I include site elevation wer height above gro hout obstruction light	Boundary lines, roads, system or und radials or height d orientation of each a. A scale in meters. n, radiator height und level, overall tower	

Question	Response
Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
ASR Number	1027450
Overall height above ground (including obstruction lighting)	72.2
Height of radiator above base insulator, or above base, if grounded	69.5
Electrical height of radiator	73.4
Field Ratio	0.996
	Do you have an FCC Antenna Structure Registration (ASR) Number? ASR Number Overall height above ground (including obstruction lighting) Height of radiator above base insulator, or above base, if grounded Electrical height of radiator

	Phase	13.7
	Spacing	0
	Tower Orientation	0
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	C	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027451
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	1
	Phase	0
	Spacing	158.8
	Tower Orientation	340
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027453
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	1.249

	Phase	114.2
	Spacing	89.5
	Tower Orientation	244
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027454
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	0.999
	Phase	91.3
	Spacing	173.9
	Tower Orientation	309.2
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

# **Directional Antenna Data - Nighttime**

Section	Question	Response
Parameters	Power	5.000
	Latitude	25° 44` 57.4N
	Longitude	80° 32` 49.2W
	Theoretical RMS	631.11
	Standard RMS	663.08
	Specified Q	
	Augmentation	Augmentation
Augmentation RMS		

Augmentation Table	Central Azimuth (degrees) Span (degrees) Radiation at Central Azimuth (mV/m
Site Plat and Tower Sketch	Attach an antenna site plat and a tower sketch. The antenna site plat should clearly show the following items: Boundary lines, roads, railroads, other obstructions, and the ground system or counterpoise. Number and dimensions of ground radials or height and dimensions of counterpoise. Spacing and orientation of each element in the array with respect to true north. A scale in meters. The tower sketch should include site elevation, radiator height above base insulator, tower height above ground level, overall tower height above ground without obstruction lighting, and overall height above ground with obstruction lighting.

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027450
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	0.776
	Phase	13.6
	Spacing	0
	Tower Orientation	0
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027451
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	1
	Phase	0
	Spacing	158.8

	Tower Orientation	340
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027452
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	0.342
	Phase	38.6
	Spacing	317.6
	Tower Orientation	340
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027453
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	1
	Phase	97.2
	Spacing	89.5

	Tower Orientation	244
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027454
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	1.126
	Phase	103.2
	Spacing	173.9
	Tower Orientation	309.2
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	А	
	В	
	С	
	D	

Section	Question Response		
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes	
	ASR Number	1027455	
Parameters	Overall height above ground (including obstruction lighting)	72.2	
	Height of radiator above base insulator, or above base, if grounded	69.5	
	Electrical height of radiator	73.4	
	Field Ratio	0.566	
	Phase	104.2	
	Spacing	320.8	

	Tower Orientation	323.9
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1027456
Parameters	Overall height above ground (including obstruction lighting)	72.2
	Height of radiator above base insulator, or above base, if grounded	69.5
	Electrical height of radiator	73.4
	Field Ratio	0.583
	Phase	-37.4
	Spacing	142.7
	Tower Orientation	156
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question Response		
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes	
	ASR Number	1027457	
Parameters	Overall height above ground (including obstruction lighting)	72.2	
	Height of radiator above base insulator, or above base, if grounded	69.5	
	Electrical height of radiator	73.4	
	Field Ratio	0.745	
	Phase	99	
	Spacing	171.1	

	Tower Orientation	187.5
Tower Reference Switch		0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

# Technical Certifications

Section	Question	
<b>Environmental Effect</b> By checking "Yes", the applicant certifies that the facility will not have a significant environmental impact and complies with the maximum permissible electromagnetic exposure limits for controlled and uncontrolled environments (see 47 C.F.R. Section 1.1306). Unless the applicant can determine compliance through the use of the RF worksheets found on the FCC website (https://www.fcc.gov/sites/default/files/Ims- radiofrequency-exposure-compliance-worksheets-radio- broadcast-stations.pdf), an Exhibit is required.		Yes
Broadcast Facility	Does the proposed facility comply with the applicable engineering standards and assignment requirements of 47 C.F.R. Sections 73.23, 73.24, 73.33, 73.37, 73.45, 73.150, 73.152, 73.160, 73.182, 73.186, 73.187, 73.189, and 73.1650?	
Community of License Change - Section 307(b)	Is the application being submitted to change the facility's community of license? If 'Yes', an exhibit is required containing information demonstrating that the proposed community of license change constitutes a preferential arrangement of assignments under Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b))?	

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	KAREN M. COX
	representative of the above-named applicant for the	
	Authorization(s) specified above.	

#### Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>1261713 4711521.</u> pdf	Applicant	All Purpose	Engineering Packet	Done with Virus Scan and/or Conversion
<u>1261713 6074165.</u> pdf	Applicant	All Purpose	Engineering Packet	Done with Virus Scan and/or Conversion
<u>1261713_672450.</u> <u>txt</u>	Applicant	All Purpose	MULTIPLE OWNERSHIP COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1261713_672451.</u> <u>txt</u>	Applicant	All Purpose	MULTIPLE OWNERSHIP COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1261713_672452.</u> txt	Applicant	All Purpose	MULTIPLE OWNERSHIP COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1261713_672453.</u> <u>txt</u>	Applicant	All Purpose	MULTIPLE OWNERSHIP COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1261713_672454.</u> <u>txt</u>	Applicant	All Purpose	MULTIPLE OWNERSHIP COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1261713_672455.</u> <u>txt</u>	Applicant	All Purpose	MULTIPLE OWNERSHIP COMPLIANCE	Done with Virus Scan and/or Conversion