

Federal Communications Commission Washington, D.C. 20554	RF Environmental Statement at Exhibit 20, Dated 9/21/2018
FCC 301	
APPLICATION FOR CONSTRUCTION PERMIT FOR COMMERCIAL BROADCAST STATION	FOR COMMISSION USE ONLY FILE NO. BMP - 20181022ABC
Read INSTRUCTIONS Before Filling Out Form	

Section I - General Information

1.	Legal Name of the Applicant J & J BROADCASTING, INC.		
	Mailing Address 63120 PHANTOM LAKE ROAD		
	City IRON RIVER	State or Country (if foreign address) WI	ZIP Code 54847 -
	Telephone Number (include area code) 7153725151	E-Mail Address (if available) JSHACKMAN@CHEQNET.NET	
	FCC Registration Number: 0015161508	Call Sign WJMS	Facility ID Number 57223
2.	Contact Representative (if other than Applicant) CARY S. TEPPER, ESQ.		Firm or Company Name TEPPER LAW FIRM, LLC
	Mailing Address 4900 AUBURN AVENUE SUITE 100		
	City BETHESDA	State or Country (if foreign address) MD	ZIP Code 20814 - 2632
	Telephone Number (include area code) 3017181818	E-Mail Address (if available) TEPPERLAW@AOL.COM	
3.	If this application has been submitted without a fee, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114): <input type="radio"/> Governmental Entity <input type="radio"/> Other <input checked="" type="radio"/> N/A (Fee Required)		
4.	Application Purpose <input type="radio"/> New station <input type="radio"/> Major Modification of construction permit <input checked="" type="radio"/> Minor Modification of construction permit <input type="radio"/> Major Amendment to pending application <input type="radio"/> New Station with Petition for Rulemaking or Counterproposal to Amend FM Table of Allotments <input type="radio"/> Major Change in licensed facility <input type="radio"/> Minor Change in licensed facility <input type="radio"/> Minor Amendment to pending application (a) File number of original construction permit: BP-20180116AAR <input type="checkbox"/> NA (b) Service Type: <input checked="" type="radio"/> AM <input type="radio"/> FM (c) Community of License: City: IRONWOOD (d) Facility Type: <input checked="" type="radio"/> Main <input type="radio"/> Auxiliary State: MI If an amendment, submit as an Exhibit a listing by Section and Question Number the portions of the pending application that are being revised. [Exhibit 1]		

NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be

submitted for each question for which a "No" response is provided.

Section II - Legal

1.	Certification. Applicant certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Applicant further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.	<input checked="" type="radio"/> Yes <input type="radio"/> No
2.	Parties to the Application. a. List the applicant, and, if other than a natural person, its officers, directors, stockholders with attributable interests, non-insulated partners and/or members. If a corporation or partnership holds an attributable interest in the applicant, list separately its officers, directors, stockholders with attributable interests, non-insulated partners and/or members. Create a separate row for each individual or entity. Attach additional pages if necessary. <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> (1) Name and address of the applicant and each party to the application holding an attributable interest (if other than individual also show name, address and citizenship of natural person authorized to vote the stock or holding the attributable interest). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and other entities with attributable interests, and partners. [Enter Parties/Owners Information] <hr/> <hr/> </div> <div style="width: 48%;"> (2) Citizenship. (3) Positional Interest: Officer, director, general partner, limited partner, LLC member, investor/creditor attributable under the Commission's equity/debt plus standard, etc. (4) Percentage of votes. (5) Percentage of total assets (equity plus debt). </div> </div>	
	b. Applicant certifies that equity and financial interests not set forth above are non-attributable.	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A See Explanation in [Exhibit 2]
3.	Other Authorizations. List call signs, locations, and facility identifiers of all other broadcast stations in which applicant or any party to the application has an attributable interest.	<input type="checkbox"/> N/A [Exhibit 3]
4.	Multiple Ownership.	
	a. Is the applicant or any party to the application the holder of an attributable radio joint sales agreement or an attributable radio or television time brokerage agreement in the same market as the station subject to this application? If "YES," radio applicants must submit as an Exhibit a copy of each such agreement for radio stations.	<input type="radio"/> Yes <input checked="" type="radio"/> No [Exhibit 4]
	b. Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules and cross-ownership rules. Radio applicants only: If "Yes," submit an Exhibit providing information regarding the market, broadcast station(s), and other information necessary to demonstrate compliance with 47 C.F.R. § 73.3555(a). All Applicants: If "No," submit as an Exhibit a detailed explanation in support of an exemption from, or waiver of, 47 C.F.R. § 73.3555.	<input checked="" type="radio"/> Yes <input type="radio"/> No [Exhibit 5]
	c. Applicant certifies that the proposed facility: <ol style="list-style-type: none"> (1) does not present an issue under the Commission's policies relating to media interests of immediate family members; (2) complies with the Commission's policies relating to future ownership interests; and (3) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors. 	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 6]

d.	<p>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:</p> <p>(1) 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</p> <p>(2) 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</p> <p>(3) 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)?</p> <p>All applicants: If "Yes," submit as an Exhibit a detailed showing demonstrating proof of status as an eligible entity.</p>	<input type="radio"/> Yes <input checked="" type="radio"/> No See Explanation in [Exhibit 7]
5.	<p>Character Issues. Applicant certifies that neither applicant nor any party to the application has or has had any interest in or connection with:</p> <p>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</p> <p>b. any pending broadcast application in which character issues have been raised.</p>	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 8]
6.	<p>Adverse Findings. Applicant certifies that, with respect to the applicant and any 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 law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another government unit; or discrimination.</p>	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 9]
7.	<p>Alien Ownership and Control. Applicant certifies that it complies with the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments.</p>	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 10]
8.	<p>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.</p>	<input type="radio"/> Yes <input type="radio"/> No
9.	<p>Local Public Notice. Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.</p>	<input type="radio"/> Yes <input type="radio"/> No
10.	<p>Auction Authorization. If the application is being submitted to obtain a construction permit for which the applicant was the winning bidder in an auction, then the applicant certifies, pursuant to 47 C.F.R. Section 73.5005(a), that it has attached an exhibit containing the information required by 47 C.F.R. Sections 1.2107(d), 1.2110(i), 1.2112(a) and 1.2112(b), if applicable.</p> <p>An exhibit is required unless this question is inapplicable.</p>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A [Exhibit 11]
11.	<p>Anti-Drug Abuse Act Certification. 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 1988, 21 U.S.C. Section 862.</p>	<input checked="" type="radio"/> Yes <input type="radio"/> No
12.	<p>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 Model EEO Program Report on FCC Form 396-A.</p>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
13.	<p>Petition for Rulemaking/Counterproposal to Add New FM Channel to FM Table of Allotments. If the application is being submitted concurrently with a Petition for Rulemaking or Counterproposal to Amend the FM Table of Allotments (47 C.F.R. section 73.202) to add a new FM channel allotment, petitioner/counter-proponent certifies that, if the FM channel allotment requested is allotted, petitioner/counter-proponent will apply to participate in the auction of the channel allotment requested and specified in this application.</p>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
14.	<p>Tribal Priority - Threshold Qualifications. Is the Applicant applying for an FM allotment set forth in a Public Notice announcing a Tribal Threshold Qualifications window? An Applicant answering "Yes" must provide an Exhibit demonstrating that it would have been qualified to add the allotment for which it is applying using the Tribal Priority.</p>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A [Exhibit 12]

I 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. I hereby waive any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and request an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

Typed or Printed Name of Person Signing GERALD J. HACKMAN	Typed or Printed Title of Person Signing PRESIDENT
Signature	Date 09/21/2018

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

SECTION III-A - AM Engineering**TECHNICAL SPECIFICATIONS**

Ensure that the specifications below are accurate. Contradicting data found elsewhere in this application will be disregarded. All items must be completed. The response "on file" is not acceptable.

TECH BOX

1. Frequency: 590 kHz
2. Class (select one): <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input checked="" type="radio"/> D
3. Hours of Operation: <input checked="" type="radio"/> Unlimited <input type="radio"/> Limited <input type="radio"/> Daytime <input type="radio"/> Share Time <input type="radio"/> Specified Hours:
4. Daytime: <input checked="" type="radio"/> Yes <input type="radio"/> No [Daytime Operation]
4. Daytime Operation
a. Power: 5 kW
b. Antenna Location Coordinates: (NAD 27) Latitude: Degrees 46 Minutes 25 Seconds 28 <input checked="" type="radio"/> North <input type="radio"/> South Longitude: Degrees 90 Minutes 12 Seconds 33 <input checked="" type="radio"/> West <input type="radio"/> East
c. and d.
Complete the appropriate following items. If additional space is needed, please provide the information [Exhibit 24] requested below in an Exhibit. <input checked="" type="radio"/> Nondirectional <input type="radio"/> Directional
Theoretical RMS: 288.877 Standard RMS:
mV/m per kW at 1 km (Nondirectional) mV/m at 1 km (Directional) mV/m at 1 km (Directional Only)
[Nondirectional Tower Subform]
4c. Nondirectional Tower:

Tower Number	1
Overall height above ground (include obstruction lighting) (meters)	92.4
Antenna structure registration	Number: 1035235 <input type="checkbox"/> Notification filed with FAA <input type="checkbox"/> Not Applicable
Is this tower:	<input type="radio"/> (a) Top-loaded <input type="radio"/> (b) Sectionalized <input checked="" type="radio"/> (c) Neither
Height of radiator above base insulator, or above base, if grounded (meters)	90.3
Electrical height of radiator (degrees)	64
Top-Loaded/Sectionalized apparent height (degrees)	
A	
B	
C	
D	

or

[Directional Towers Subform]

Augmented: ☐ Yes ☒ No

If "yes," complete the following:

Augmented RMS: mV/m at 1 km

[Augmentations Subform]

5. **Nighttime:** ☒ Yes ☐ No
[Nighttime Operation]**5. Nighttime Operation****a.** Power: 0.113 kW**b.** Antenna Location Coordinates: (NAD 27)

Latitude:

Degrees 46 Minutes 25 Seconds 28 ☒ North ☐ South

Longitude:

Degrees 90 Minutes 12 Seconds 33 ☒ West ☐ East**c. and d.**

Complete the appropriate following items. If additional space is needed, please provide the information [Exhibit 25] requested below in an Exhibit.

☒ Nondirectional ☐ Directional

Theoretical RMS: 288.877

mV/m per kW at 1 km (Nondirectional)
mV/m at 1 km (Directional)

Standard RMS:

mV/m at 1 km (Directional Only)

[Nondirectional Tower Subform]

5c. Nondirectional Tower:

Tower Number	1
Overall height above ground (include obstruction lighting) (meters)	92.4
Antenna structure registration	Number: 1035235 <input type="checkbox"/> Notification filed with FAA <input type="checkbox"/> Not Applicable
Is this tower:	<input type="radio"/> (a) Top-loaded <input type="radio"/> (b) Sectionalized <input checked="" type="radio"/> (c) Neither
Height of radiator above base insulator, or above base, if grounded (meters)	90.3
Electrical height of radiator (degrees)	64
Top-Loaded/Sectionalized apparent height (degrees)	
A	
B	
C	
D	

or

[Directional Towers Subform]

<p>Augmented: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>If "yes," complete the following:</p> <p>Augmented RMS: mV/m at 1 km</p> <p>[Augmentations Subform]</p>	
<p>6. Critical Hours Operation: <input type="radio"/> Yes <input type="radio"/> No</p> <p>[Critical Hours Operation]</p>	
<p>NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.</p>	
<p>CERTIFICATION</p>	
<p>7. Broadcast Facility. The proposed facility complies with the engineering standards and assignment requirements of requirements of 47 C.F.R. Sections 73.24(e), 73.24(g), 73.33, 73.45, 73.150, 73.152, 73.160, 73.182(a)-(i), 73.186, 73.189, 73.1650. Exhibit Required</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>See Explanation in [Exhibit 13]</p>
<p>8. Community Coverage. The proposed facility complies with community coverage requirements of 47 C.F.R. Section 73.24(i).</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>See Explanation in [Exhibit 14]</p>
<p>9. Main Studio Location. The proposed main studio location complies with requirements of 47 C.F.R. Section 73.1125.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>See Explanation in [Exhibit 15]</p>
<p>10. Interference. The proposed facility complies with all of the following applicable rule sections. Check all those that apply. An exhibit is required for each applicable section.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>See Explanation in [Exhibit 16]</p>
<p>Groundwave.</p> <p><input checked="" type="checkbox"/> a.) 47 C.F.R. Section 73.37.</p>	<p>[Exhibit 17]</p>
<p>Skywave.</p> <p><input checked="" type="checkbox"/> b.) 47 C.F.R. Section 73.182.</p>	<p>[Exhibit 18]</p>
<p>Critical Hours.</p> <p><input type="checkbox"/> c.) 47 C.F.R. Section 73.187.</p>	<p>[Exhibit 19]</p>
<p>11. Environmental Protection Act. The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments). Unless the applicant can determine compliance through the use of the</p>	
<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>	

RF worksheets in Appendix A, an Exhibit is required . By checking "Yes" above, the applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines.	See Explanation in [Exhibit 20]
12. Community of License Change - Section 307(b). If the application is being submitted to change the facility's community of license, then the applicant certifies that it has attached an exhibit containing information demonstrating that the proposed community of license change constitutes a preferential arrangement of station assignments under Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b)). An exhibit is required unless this question is not applicable.	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A [Exhibit 21]
13. Dispositive Section 307(b) Preference.	
a. Was the AM facility that is the subject of this application awarded on the basis of a dispositive Section 307(b) preference?	<input type="radio"/> Yes <input checked="" type="radio"/> No
b. If yes to 13(a), applicant certifies that: (i) the community of license proposed in the subject application is the same as that on which the Section 307(b) preference was based, or (ii) as shown in the attached Exhibit, the service area proposed in the subject application is substantially equivalent to the service area on which the Section 307(b) preference was based.	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A See Explanation in [Exhibit 22]
c. If yes to 13(a) and no to 13(b), applicant certifies that, although in the subject application it proposes to: (i) change the community of license, or (ii) modify service to the area on which the Section 307(b) preference was based, it has for a period of four years of on-air operations: (1) served the community of license, or (2) provided full service to the area on which the Section 307(b) preference was based.	<input type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 23]

PREPARERS CERTIFICATION ON PAGE 3 MUST BE COMPLETED AND SIGNED.

SECTION III - PREPARER'S CERTIFICATION

I certify that I have prepared Section III (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.

Name BRUCE BELLAMY		Relationship to Applicant (e.g., Consulting Engineer) CONSULTING ENGINEER	
Signature		Date 09/17/2018	
Mailing Address MUNN-REESE PO BOX 220			
City COLDWATER	State or Country (if foreign address) MI	Zip Code 49036 -	
Telephone Number (include area code) 5172787339	E-Mail Address (if available) BRUCE@MUNN-REESE.COM		

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Exhibits

Exhibit 5

Description: MULTIPLE OWNERSHIP COMPLIANCE

J&J BROADCASTING, INC. IS THE LICENSEE OF THE FOLLOWING RADIO STATIONS:

WKMJ-FM @ HANCOCK, MI

WMPL-AM @ HANCOCK, MI
WJMS-AM @ IRONWOOD, MI
WIMI-FM @ IRONWOOD, MI

THIS APPLICATION DOES NOT PROPOSE ANY CHANGE IN THE NUMBER OF RADIO STATIONS OWNED BY J&J BROADCASTING, INC. SO CONTINUED COMPLIANCE WITH THE FCC'S MULTIPLE OWNERSHIP RULES AND POLICIES IS CATEGORICALLY ASSUMED.

Attachment 5

Attachment 13

Description
Discussion of Engineering Exhibits
Exhibits 13.6-13.7

Exhibit 17

Description: GROUNDWAVE

NO DAYTIME CHANGES ARE BEING PROPOSED.

Attachment 17

Attachment 18

Description
Exhibits 18.1-18.2

Exhibit 20

Description: ENVIRONMENTAL COMPLIANCE

THE PROPOSED FACILITY WILL OPERATE NON-DIRECTIONAL AT NIGHT UTILIZING THE DAYTIME NON-DIRECTIONAL TOWER. THE FACILITY THEREFORE REMAINS IN COMPLIANCE WITH FCC RULES REGARDING RADIO FREQUENCY RADIATION EXPOSURE.

Attachment 20
