

# Communications

# (REFERENCE COPY - Not for submission) Amendment to a Minor Modification of Licensed AM Station Application (301-AM)

 

 File Number:
 BP-20111230ACA
 Submit Date:
 12/30/2011
 Lead Call Sign:
 KGAL

 FRN: 0003768637 Service: Full Power AM Purpose: Minor Modification Amendment Status: Granted Status Date: 12/21/2012 Filing Status: Inactive

General 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 Applicant Name, Type, and Contact Information Information Applicant Applicant Type Address Phone Email

EADS BROADCASTING CORPORATION	PO BOX 749	+1 (541) 926-	CHARLIE@KGAL.	Company	
Applicant	ALBANY, OR	8683	COM		
Doing Business As: EADS BROADCASTING	97321				
CORPORATION	United States				

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
RON ERICKSON CONSULTING ENGINEER	PO BOX 2575 ALBANY, OR 97321 United States	+1 (541) 460- 0249	RON. ERICKSON@YAHOO. COM	Technical Representative
EADS BROADCASTING CORPORATION	PO BOX 749 ALBANY, OR 97321-0258 United States	+1 (541) 926- 8683	CHARLIE@KGAL.COM	Legal Representative

Interest	Section	Question	Response
	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.	
		Applicant certifies that the proposed facility:	
		<ul> <li>(a) does not present an issue under the Commission's policies relating to media interests of immediate family members;</li> </ul>	
		<ul> <li>(b) complies with the Commission's policies relating to future ownership interests;</li> </ul>	
		<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>	
		(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	
		(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)?	

Sec	tion	Question	Response
Cha	iracter Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	Yes
		<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.	
Adv	verse 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.	Yes
Loc	al Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	Yes

# Legal Certifications

Frequency and Facility	Section	Question	Response
Information	Proposed Community of	State	Oregon
	License	City	Lebanon
	Facility Information	Frequency	1580
		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		7.500
	Latitude		44° 34` 30.4N
	Longitude		122° 55` 15.3 W
	Theoretical RMS		959.4
	Standard RMS		1007.78
	Specified Q		
	Augmentation		Augmentation
Augmentation RMS			
Augmentation Table	Central Azimuth (degrees) Span (degrees) Radiation at Central Azimuth (m)		zimuth (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.		

#### Directional Antenna : Tower - 1

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1034247
Parameters	Overall height above ground (including obstruction lighting)	77.7
	Height of radiator above base insulator, or above base, if grounded	76.2
	Electrical height of radiator	144.6
	Field Ratio	1

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

#### **Directional Antenna : Tower - 2**

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1034246
Parameters	Overall height above ground (including obstruction lighting)	77.7
	Height of radiator above base insulator, or above base, if grounded	76.2
	Electrical height of radiator	144.6
	Field Ratio	0.5
	Phase	180
	Spacing	197.5
	Tower Orientation	264.1
	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	1.000
	Latitude	44° 34` 30.4N
	Longitude	122° 55` 15.3 W
	Theoretical RMS	334.71
	Standard RMS	351.6023
	Specified Q	
	Augmentation	Augmentation

Augmentation RMS		
Augmentation Table	Central Azimuth (degrees) Span (degrees) Radiation at Central A	zimuth (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.	

#### Directional Antenna : Tower - 1

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1034247
Parameters	Overall height above ground (including obstruction lighting)	77.7
	Height of radiator above base insulator, or above base, if grounded	76.2
	Electrical height of radiator	144.6
	Field Ratio	1
	Phase	0
	Spacing	0
	Tower Orientation	0
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

#### Directional Antenna : Tower - 2

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1034246
Parameters	Overall height above ground (including obstruction lighting)	77.7
	Height of radiator above base insulator, or above base, if grounded	76.2
	Electrical height of radiator	144.6
	Field Ratio	0.59
_	Phase	-62
Parameters	Overall height above ground (including obstruction lighting)         Height of radiator above base insulator, or above base, if         grounded         Electrical height of radiator         Field Ratio	77.7 76.2 144.6 0.59

	Spacing	197.5
	Tower Orientation	264.1
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	С	
	D	

### Technical Certifications

Section	Question	Response
Environmental Effect	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/lms- 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	RON ERICKSON
	representative of the above-named applicant for the	
	Authorization(s) specified above.	

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Stat
<u>1444346_8702376.pdf</u>	Applicant	All Purpose	EXHIBIT 3 - OWNERSHIP	Done with Virus Scan and/or Conversion
1444346_8702386.pdf	Applicant	All Purpose	CFR 47 73.3555 COMPLIANCE	Done with Virus Scan and/or Conversion
1444346_9083639.pdf	Applicant	All Purpose	Separation Requirements	Done with Virus Scan and/or Conversion
1444346_9083648.pdf	Applicant	All Purpose	Community coverage	Done with Virus Scan and/or Conversion
1444346 9083708.pdf	Applicant	All Purpose	47.73.37 Compliance	Done with Virus Scan and/or Conversion
<u>1517052_10251129.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 0° Above Horizon	Done with Virus Scan and/or Conversion
1517052_10251132.pdf	Applicant	All Purpose	KGAL Horizontal Pattern - 5° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251133.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 10° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251136.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 15° Above Horizon	Done with Virus Scan and/or Conversion

<u>1517052_10251138.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 20° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251139.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 25° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251141.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 30° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251142.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 35° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251143.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 40° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251144.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 45° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251145.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 50° Above Horizon	Done with Virus Scan and/or Conversion
1517052_10251147.pdf	Applicant	All Purpose	KGAL Horizontal Pattern - 55° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_10251148.pdf</u>	Applicant	All Purpose	KGAL Horizontal Pattern - 60° Above Horizon	Done with Virus Scan and/or Conversion
<u>1517052_1062190.txt</u>	Applicant	All Purpose	PURPOSE OF AMENDMENT	Done with Virus Scan and/or Conversion
<u>1517052_1062191.txt</u>	Applicant	All Purpose	OWNERSHIP	Done with Virus Scan and/or Conversion
<u>1517052_1062192.txt</u>	Applicant	All Purpose	CFR47 73.3555 COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1517052_1062193.txt</u>	Applicant	All Purpose	MAIN STUDIO COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1517052_1062194.txt</u>	Applicant	All Purpose	SKYWAVE COMPLIANCE	Done with Virus Scan and/or Conversion

<u>1517052_1062195.txt</u>	Applicant	All Purpose	CRITICAL HOURS COMPLIANCE	Done with Virus Scan and/or Conversion
<u>1517052_1062196.txt</u>	Applicant	All Purpose	HORIZONTAL RADIATION PATTERN IN INCREMENTS OF 5 ABOVE HORIZON	Done with Virus Scan and/or Conversion
D:\data\prod\cdbs\letters\\36\A- 1517052 F-18039 L-36273-BP- 20111230ACA.pdf	Internal	All Purpose	imported letter	Done with Virus Scan and/or Conversion
D:\data\prod\cdbs\letters\\36\A- 1517052 F-18039 L-36274-BP- 20111230ACA.pdf	Internal	All Purpose	imported letter	Done with Virus Scan and/or Conversion