Approved by OMB (Office of Management and Budget) 3060-0386
July 2002

Federal Communications Commission

(REFERENCE COPY - Not for submission)
Full Power FM Engineering STA Application

File Number: **0000206914** | Submit Date: **01/13/2023** | Lead Call Sign: **KOAC-FM** | Facility ID: **81807**

FRN: **0001549252**

Service: **Full Power FM** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **01/18/2023** | 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?	Yes
	Indicate reason for fee exemption:	NCE Licensee
	Is the applicant exempt from FCC regulatory Fees?	Yes
Waivers	Does this filing request a waiver of the Commission's rule (s)?	No
	Total number of rule sections involved in this waiver request:	

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Oregon Public Broadcasting Doing Business As: OREGON PUBLIC BROADCASTING	Director of Engineering 7140 S Macadam Avenue Portland, OR 97219 United States	+1 (503) 244-9900	jnewsome@opb.org	NFP

Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
Brad Deutsch *Counsel* Foster Garvey P.C.	Brad Deutsch 1000 Potomac St., NW Suite 200 Washington, DC 20007 United States	+1 (202) 298-1793	brad.deutsch@foster.com	Legal Representative

STA Purpose

Section	Question	Response
STA Purpose	This Special Temporary Authority is requested for use of:	Other antenna system

Channel and

Facility Information

Section	Question	Response
Proposed Community of License	State	Oregon
	City	ASTORIA
	Channel	209
	Frequency	89.7
Facility Type	Facility Type	Noncommercial Educational
Station Class	Station Class	A

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	46° 15' 44.7" N+
	Longitude	123° 53' 12.8" W-
	Structure Type	POLE-Pole used only to mount an antenna
	Overall Structure Height	21 meters
	Support Structure Height	0 meters
	Ground Elevation (AMSL)	350 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:18 meters Vertical:18 meters
	Height of Radiation Center Above Average Terrain	Horizontal:321 meters Vertical:321 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:368.0 meters Vertical:368.0 meters
	Effective Radiated Power	Horizontal:0.080 kW Vertical: 0.080 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value

Additional Azimuths

Degree	Value

STA 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

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.	**Steve Bass** *President and CEO* 01/13/2023

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
KOAC-FM - Exhibit.pdf	Applicant	STA Purpose	KOAC-FM - Exhibit	Done with Virus Scan and/or Conversion