

Federal Communications Commission

(REFERENCE COPY - Not for submission) New Non-Reserved band FM Translator Construction Permit Application

 File Number:
 BNPFT-20171204ADR
 Submit Date:
 12/04/2017
 Lead Call Sign:
 K271CU
 Facility ID:
 200199

 FRN:
 0005058789

 Service:
 FM Translator
 Purpose:
 Construction Permit
 Status:
 Granted
 Status Date:
 01/16/2018
 Filing Status:

 Inactive
 Inactive
 Inactive
 Inactive
 Inactive
 Inactive

General Information	Section	Question			Response	•
	Attachments	Are attachments (other tha filed with this application?	n associated sched	ules) being		
Fees, Waivers, and Exemptions	Section	Question			Response)
p	Fees	Is the applicant exempt fro	m FCC application	Fees?	No	
		Indicate reason for fee exe	mption:			
		Is the applicant exempt fro	m FCC regulatory F	ees?		
	Waivers	Does this filing request a w (s)?	aiver of the Commi	ssion's rule		
		Total number of rule sectio	ns involved in this v	vaiver request:		
	Application Type	Call Sign Fa	acility ID	Fee Code	Fee A	mount
	Construction Permit	NEW		MOF	\$805.	00
				Total		
Applicant	Applicant Name, Type	, and Contact Information	n			
Information	Applicant	Address	Phone	Email		Applicant Typ
	RADIO PALOUSE, INC. Applicant Doing Business As: RADIO PALOUSE, INC.	BOX 1 PULLMAN, WA 99163 United States	+1 (509) 332- 6551	BWEED@H NET	HOT104.	ОТН
Contact Representatives	Contact Name	Address	Phone	Email		Contact Type
(2)	ERIK C. SWANSON, P. E. CONSULTING ENGINEER	HATFIELD & DAWSON CONSULTING ENGINEERS 9500 GREENWOOD AVE N SEATTLE, WA 98103 United States	+1 (206) 783-9151	ESWANSON@ COM	€HATDAW.	Technical Representativ

United States

Alien Ownership

Question	Res
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?	
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, 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?	
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?	
7a) Enter the File or Docket Number of the Petition for Declaratory Ruling that the applicant has filed for its foreign ownership in connection with this application pursuant to Section 310(b)(4) of the Communications Act.	
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 pursuant to Section 310(b)(4) of the Communications Act?	

Section	Question	Response
Character Issues	Applicant certifies that neither the applicant nor any party to the application has or had any interest in, or connection with:	Yes
	 (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.	
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 laws related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental 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

Legal Certifications

Operational Compliance	Applicant certifies that it is not the licensee or permittee of the commercial primary station being rebroadcast and that neither it nor any parties to the application have any interest in or connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).	
	Applicant certifies that the FM translator's (a) 1mV/m coverage contour does not extend beyond the protected contour of the commercial FM primary station to be rebroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (i) the 2 mV/m daytime contour of the commercial AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station's transmitter site.	
Support Compliance	The applicant, if for a commercial FM translator station with a coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, certifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee /permittee of the primary station or any person with an interest in or connection with the licensee or permittee of the primary station, except for technical assistance as provided for under 47 C.F.R. Section 74.1232(e).	No
Rebroadcast Certification	For applicants proposing translator rebroadcasts that are not the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of the station whose programs are to be retransmitted.	No
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.	

Channel and Facility Information	Section	Question	Response
	Proposed Community of	State	Washington
	License	City	PULLMAN
		Channel	271
		Frequency	102.1
	Facility Type	Facility Type	Commercial

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° 48' 39.6" N+
	Longitude	116° 54' 58.5" W-
	Structure Type	
	Overall Structure Height	37 meters
	Support Structure Height	
	Ground Elevation (AMSL)	1381 meters

Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:35 meters Vertical:35 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:1416 meters Vertical:1416 meters
	Effective Radiated Power	Horizontal:0.21 kW Vertical: 0.21 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional
Primary Station	Call Sign	KQQQ
	Facility ID	54724
	Frequency	1150
	Channel	0
	Service Code	АМ
	City	PULLMAN
	State	WA
Delivery Method	Delivery Method	Microwave
	If Other, Please specify:	
Transmitting Antenna	Manufacturer:	
	Model	

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.995	90	0.811	180	0.368	270	0.902
10	0.99	100	0.744	190	0.369	280	0.929
20	0.996	110	0.656	200	0.384	290	0.945
30	1.0	120	0.547	210	0.423	300	0.966
40	0.994	130	0.472	220	0.475	310	0.981
50	0.971	140	0.443	230	0.545	320	0.986
60	0.932	150	0.415	240	0.628	330	0.988
70	0.889	160	0.395	250	0.745	340	0.982
80	0.86	170	0.378	260	0.84	350	0.999

Additional Azimuths

Degree

Value

Technical Certifications	Se
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	Section	Question	Response
S	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)	Yes
	Proposal Compliance	Does the applicant certify that the proposal is for a fill-in translator or booster?	

	Does the applicant certify that the proposal complies with Sections 74.1204, 74.1205, 74.1232, 74.1234 and 74.1235?	
Interference	Does the applicant certify that the proposed facility complies with the engineering requirements of 47 CFR Section 73.807 (a) through (g), 73.825 and 73.827(a)?	

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.	BILL WEED

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>1771625_1476290.</u> <u>txt</u>	Applicant	All Purpose	ENVIRONMENTAL	Done with Virus Scan and/or Conversion
<u>1771625_30547977.</u> pdf	Applicant	All Purpose	FILL-IN TRANSLATOR CONTOUR MAP	Done with Virus Scan and/or Conversion
<u>1771625_30548015.</u> pdf	Applicant	All Purpose	PULLMAN 271D ENGINEERING	Done with Virus Scan and/or Conversion