

Amendment to a Modification of a Licensed Facility for DTV Application

 File Number:
 0000035594
 Submit Date:
 11/29/2017
 Call Sign:
 WLXI
 Facility ID:
 54452
 FRN:
 0005077524
 State:

 North Carolina
 City:
 GREENSBORO
 City:
 GREENSBORO
 Status:
 Status:
 Status:
 Granted
 Status:
 Status:

General Information	Section	Question	Response
	Attachments Are attachments (other than associated schedules) being N filed with this application? N		Yes
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	No
		Indicate reason for fee exemption:	
		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:	
		Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	No

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
RADIANT LIFE MINISTRIES, INC.	Legal Department P.O. BOX 1010 MARION, IL 62959 United States	+1 (618) 997-4700	mjd@tct.tv	Not-for-Profit

Authorization Holder Name

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

Contact Representatives (2)	Contact Name	Address	Phone	Email	Contact Type
	Kevin T. Fisher <i>President</i> Smith and Fisher, LLC	Kevin T. Fisher SMITH AND FISHER, LLC 4791 Wintergreen Court Woodbridge, VA 22192 United States	+1 (703) 505- 1751	kevin@smithandfisher.com	Technical Representative
	Colby M. May , Esq <i>Legal Counsel</i> COLBY M. MAY, Esq., P.C.	Colby May 7010 Little River Turnpike Suite 440 Annandale, DC 22003 United States	+1 (202) 544- 5171	CMMAY@MAYLAWOFFICES. COM	Legal Representative

Alien Ownership	Question	Response
	 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?	
	7) 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
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	No
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	No

Basic Qualifying Questions

Section	Question		Response			
Channel Sharing	Is this filing to	implement a Channel Sharing Agreement?	Yes	Yes		
		sharing agreement consistent with all ules and policies including those set forth in 47 700?	Yes			
Enter the Facility ID of the station to be shared:	Facility ID	Call Sign	Service	City	State	
	69080	WUNC-TV	DTV	CHAPEL HILL	NC	
Input the Facility ID of station(s) listed in the	Facility ID	Call Sign	Service	City	State	
CSA:	10133	WRAY-TV	DTV	WAKE FOREST	NC	

Channel and	Section	Question	Response
Facility Information	Proposed Community of	Facility ID	54452
	License	State	North Carolina
		City	GREENSBORO
		DTV Channel	25
		Designated Market Area	Greensboro-H.Point-W. Salem
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	2

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1014574
	Coordinates (NAD83)	Latitude	35° 51' 59.0" N+
		Longitude	079° 10' 00.5" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	394.4 meters
		Support Structure Height	360.6 meters
		Ground Elevation (AMSL)	226.2 meters
	Antenna Data	Height of Radiation Center Above Ground Level	383 meters
		Height of Radiation Center Above Average Terrain	464 meters
		Height of Radiation Center Above Mean Sea Level	609.2 meters
		Effective Radiated Power	1000 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	87110
	Antenna Manufacturer and	Manufacturer:	ERI
	Model DTV and DTS: Elevation Pattern	Model	ATW22HS3-ETC170-25H
		Rotation	0 degrees
		Electrical Beam Tilt	0.75
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Elliptical
		Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
		Uploaded file for elevation antenna (or radiation) pattern data	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.207	90	0.733	180	0.905	270	1
10	0.232	100	0.854	190	0.9	280	0.987
20	0.245	110	0.94	200	0.899	290	0.94
30	0.232	120	0.987	210	0.9	300	0.854
40	0.207	130	1	220	0.905	310	0.733
50	0.218	140	0.988	230	0.917	320	0.588
60	0.302	150	0.963	240	0.936	330	0.437
70	0.437	160	0.936	250	0.963	340	0.302
80	0.588	170	0.917	260	0.988	350	0.218

Additional Azimuths

VA Degree

Information not provided.

Parties to the Application (0)

Attributable	Section	Question	Response
Interest	Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	Yes
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	N/A
	Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio or television joint sales agreement or an attributable radio or television time brokerage agreement in the same market as the station subject to this application?	No
		Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules and cross- ownership rules.	Yes
		Applicant certifies that the proposed facility:	Yes
		(a) does not present an issue under the Commission's policies relating to media interests of immediate family members;	
		(b) complies with the Commission's polices relating to future ownership interests;	
		 (c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors 	
		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:	No
		 (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 	
		(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)?	

<section-header></section-header>	Section	Question	Response
	Post-Incentive Auction Expedited Processing	It will operate on the DTV channel for this station as established in the post-incentive auction channel reassignment public notice.	Yes
		It will operate post-incentive auction facilities that do not expand the noise-limited service contour in any direction beyond that established by the post-incentive auction channel reassignment public notice.	Yes
		It will operate post-incentive auction facilities that match or reduce by no more than five percent with respect to predicted population from those defined in the post-incentive auction channel reassignment public notice.	Yes
		The antenna structure to be used by this facility has been registered by the Commission and will not require re- registration to support the proposed antenna, OR the FAA has previously determined that the proposed structure will not adversely affect safety in air navigation and this structure qualifies for later registration under the Commission's phased registration plan, OR the proposed installation on this structure does not require notification to the FAA pursuant to 47 C.F.R. Section 17.7.	Yes
	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
	Broadcast Facility	The proposed facility complies with the applicable engineering standards and assignment requirements of 47 C. F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030, and 73.1125.	Yes

<section-header></section-header>	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:	Yes
		 (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 	
		(b) any pending broadcast application in which character issues have been raised.	
	Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	No
	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
	Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	No
	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.	N/A

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 certify that this application includes all required and relevant attachments.	Yes
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Michael J. Daly , Esq Secretary 11/29/2017

Attachments

File Name	Uploaded By	Attachment Type	Description
20170908 73.3555 Certification.docx	Applicant	Attributable Interest	
20171031 WLXI CSA Nature of Amendment Exhibit.docx	Applicant	Amendment	Nature of Amendment
Environmental Effects Exhibit.docx	Applicant	Technical Certifications	
RLM CSA Signature Page.pdf	Applicant	Channel Sharing	RLM CSA Signature Page
WLXI-DT & WUNC-DT Channel Sharing Engineering.pdf	Applicant	Technical Certifications	WLXI-DT/WUNC-DT Channel Sharing Engineering Exhibit, including power density study
WRAY-WLXI-WUNC Channel Sharing Agreement (Redacted).pdf	Applicant	Channel Sharing	CSA