

Federal Communications Commission (REFERENCE COPY - Not for submission)

Modification of a DTV Station Construction Permit Application

File Number:0000192985Submit Date:06/06/2022Call Sign:KTXHFacility ID:51569FRN:0005795067State:TexasCity:HOUSTONService:DTVPurpose:Minor Modification0000149928Status:GrantedStatus Date:06/08/2022ExpirationDate:06/14/2024Filing Status:InActive

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	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?	No
	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

Application Type	Fee Code	Fee Amount
Minor Modification	MPT	\$1,335.00
	Total	\$1,335.00

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
FOX TELEVISION STATIONS, LLC	Ann West Bobeck PO Box 20001 Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824- 6503	ann.bobeck@fox. com	Limited Liability Company

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
(3)

Contact Name	Address	Phone	Email	Contact Type
Ann West Bobeck <i>VP, FCC Legal and Business Affairs</i> Fox Television Stations, LLC	Ann West Bobeck 101 Constitution Avenue NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824-6503	ann.bobeck@fox. com	Legal Representative
JOSEPH M. DI SCIPIO <i>SVP, Legal and Business Affairs and</i> <i>Assistant General Counsel</i> Fox Television Stations, LLC	Joseph M. Di Scipio 101 Constitution Avenue NW Suite 200 West WASHINGTON, DC 20001 United States	+1 (202) 824-6522	joe.discipio@fox. com	Legal Representative
William Meintel Senior Partner Meintel, Sgrignoli, & Wallace LLC	Bill Meintel PO Box 907 Warrenton, VA 20188 United States	+1 (540) 428-2308	william. meintel@mswdtv. com	Technical 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? 	No
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	No
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	No
	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))	No
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	No
	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?	No

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

Channel and Facility Information	Section	Question	Response
	Proposed Community of License	Facility ID	51569
		State	Texas
		City	HOUSTON
		DTV Channel	19
		Designated Market Area	Houston
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	3

Antenna Location Data	Section	Question	Response
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1028555
	Coordinates (NAD83)	Latitude	29° 34' 29.0" N+
		Longitude	095° 29' 38.0" W-
	Antenna Data	Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	600.4 meters
		Support Structure Height	580.9 meters
		Ground Elevation (AMSL)	24.0 meters
		Height of Radiation Center Above Ground Level	573.2 meters
		Height of Radiation Center Above Average Terrain	598 meters
		Height of Radiation Center Above Mean Sea Level	597.2 meters
		Effective Radiated Power	1000 kW

Antenna Technical Data

Section	Question	Response	
Antenna Type	Antenna Type	Directional Custom	
	Do you have an Antenna ID?	No	
	Antenna ID	1009637	
Antenna	Manufacturer:	RFS	
Manufacturer and Model	Model	PEP46T	
	Rotation	0 degrees	
	Electrical Beam Tilt	1.0	
	Mechanical Beam Tilt	Not Applicable	
	toward azimuth		
	Polarization	Elliptical	
DTV and DTS: Elevation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	Yes	
	Uploaded file for elevation antenna (or radiation) pattern data	RFS_PEP46T_503MHz_Hpol_0421_VRP. xml	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.692	90	0.905	180	0.793	270	0.784
10	0.788	100	0.923	190	0.694	280	0.814
20	0.982	110	0.746	200	0.767	290	0.615
30	0.939	120	0.669	210	0.778	300	0.626
40	0.733	130	0.745	220	0.829	310	0.877
50	0.738	140	0.685	230	0.952	320	0.961
60	0.830	150	0.669	240	0.905	330	0.857
70	0.755	160	0.881	250	0.670	340	0.786
80	0.743	170	0.952	260	0.585	350	0.769

Additional Azimuths

Degree	V _A
96.0	0.947
319	0.964
233.0	0.964
23.0	1.000
168.0	0.961

Information not provided.

Parties to the Application (0)

Attributable Interest	Section	Question	Response
	Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	
	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: (a) does not present an issue under the Commission's policies relating to media interests of immediate family members;	Yes
		(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)?	

Permit Certifications	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.	Νο
		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

Legal Certifications	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.	Ann West Bobeck VP, FCC Legal and Business Affairs
			06/06/2022

Attachments

File Name	Uploaded By	Attachment Type	Description
Antenna Tech Proposal PEP46T for KRIV_KTXH in Houston April 19 21.pdf	Applicant	Antenna Technical Data	CP-MOD Antenna Data
Engineering Statement_05272021.pdf	Applicant	Technical Certifications	CP-MOD Engineering Statement
Engineering Statement 06022022.pdf	Applicant	All Purpose	CP-MOD 06022022 Engineering Statement
Engineering Statement.pdf	Applicant	Technical Certifications	Engineering Statement
KTXH_CP_MOD_tvixstudy.pdf	Applicant	Technical Certifications	CP-MOD TVStudy Interference Analysis Results
KTXH_CP_MOD_tvixstudy.pdf	Applicant	Fees, Waivers and Exemptions	CP-MOD 06022022 TVStudy Interference Analysis Results
KTXH_MOVE_tvixstudy.txt	Applicant	Technical Certifications	TVStudy Interference Analysis Results
Multiple Ownership Compliance Exhibit.docx	Applicant	Attributable Interest	Multiple Ownership Statement
RF Exposure Statement 05272021.pdf	Applicant	Technical Certifications	CP-MOD RF Exposure Statement
RF Exposure Statement_06022022.pdf	Applicant	Technical Certifications	CP-MOD 06022022 RF Exposure Statement
RF Exposure Statement.pdf	Applicant	Technical Certifications	RF Exposure Statement
RFS_PEP46T_503MHz_Hpol_0421_VRP.xml	Applicant	Elevation Pattern	