

# Minor Modification of a Digital Auxiliary Licensed Facility

 File Number:
 BXPCDT-20121210ABU
 Submit Date:
 12/10/2012
 Call Sign:
 KCNC-TV
 Facility ID:
 47903
 FRN:

 0004425773
 State:
 Colorado
 City:
 DENVER
 Expiration Date:
 04/01/2022

 Service:
 DTX
 Purpose:
 Minor Modification
 Status:
 Granted
 Status Date:
 04/02/2015
 Expiration Date:
 04/01/2022

 Filing Status:
 InActive
 InActive
 InActive
 InActive
 InActive
 InActive
 InActive
 InActive

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	No
		Indicate reason for fee exemption:	
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	
		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?	

#### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CBS TELEVISION STATIONS INC. Applicant Doing Business As: CBS TELEVISION STATIONS INC.	1800 K ST NW SUITE 920 WASHINGTON, DC 20006 United States	+1 (202) 457- 4505	ELNASS@CBS. COM	Other

#### **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
	EDWIN L. NASS DIRECTOR OF SPECTRUM MANAGMENT	1800 K STRREET NW SUITE 920 WASHINGTON, DC 20006 United States	+1 (202) 457- 4602	ELNASS@CBS. COM	Technical Representative
	RAYMOND BENEDICT CBS	1800 K STREET, NW SUITE 920 WASHINGTON, DC 20006-1809 United States	+1 (202) 457- 4505	RCBENEDICT@CBS. COM	Legal Representative

Alien Ownership	Question	Response
	<ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?</li> </ol>	
	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))	
	<b>5)</b> 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?	
	<b>7)</b> 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?	
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?	

## Basic Qualifying Questions

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	47903
	License	State	Colorado
		City	DENVER
		DTX Channel	35
		Designated Market Area	Denver
	Facility Type	Facility Type	Commercial
		Station Type	Auxiliary
	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	1058328
	Coordinates (NAD83)	Latitude	39° 43' 50.6" N+
		Longitude	105° 13' 55.6" W-
		Structure Type	
		Overall Structure Height	223.8 meters
		Support Structure Height	
		Ground Elevation (AMSL)	2168 meters
	Antenna Data	Height of Radiation Center Above Ground Level	167.7 meters
		Height of Radiation Center Above Average Terrain	324 meters
		Height of Radiation Center Above Mean Sea Level	2335.7 meters
		Effective Radiated Power	950 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	111258
	Antenna Manufacturer and	Manufacturer:	DIE
	Model DTV and DTS: Elevation Pattern	Model	TUA-C3-12/36U-1-S
		Rotation	0 degrees
		Electrical Beam Tilt	-1
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
		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	1	90	1	180	1	270	0.001
10	0.952	100	0.956	190	0.967	280	0.021
20	0.783	110	0.778	200	0.872	290	0.094
30	0.75	120	0.693	210	0.729	300	0.218
40	0.919	130	0.89	220	0.556	310	0.378
50	0.846	140	0.89	230	0.378	320	0.556
60	0.637	150	0.693	240	0.218	330	0.729
70	0.78	160	0.778	250	0.094	340	0.872
80	0.961	170	0.956	260	0.021	350	0.967

### **Additional Azimuths**

VA Degree

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.	No
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

Construction Permit 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)	
	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	Section	Question	Response
Certifications	Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	
		<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.	
	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?	
	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.	
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	
	Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	
	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.	

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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>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).</li> </ul>	
		I certify that this application includes all required and relevant attachments.	
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	HOWARD JAECKEL 12/10/2012

#### Attachments

File Name	Uploaded By	Attachment Type	Description
<u>1533520 10755121.pdf</u>	Applicant	All Purpose	Environmental Statement
1533520_10755138.pdf	Applicant	All Purpose	41 dBu Contour Illustration (Lic vs. Prop. Aux antenna)
1533520_10755157.pdf	Applicant	All Purpose	Antenna Elevation Pattern and Tabulated Data
1533520_10768240.pdf	Applicant	All Purpose	Proposed Antenna Azimuth Pattern