

Minor Modification of a Digital Auxiliary Licensed Facility

File Number: BX	PCDT-20110211AE	W Submit	Date: 02/11/2011	Call Sign: WCBS-TV	Facility ID: 9610	FRN:
0003482189	State: New York	City: NEW	YORK			
Service: DTX	Purpose: Minor Mo	odification	Status: Granted	Status Date: 04/17/2015	Expiration Date: (06/01/2023
Filing Status: In/	Active					

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 Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CBS BROADCASTING INC. Applicant Doing Business As: CBS BROADCASTING INC.	1800 K STREET NW SUITE 920 WASHINGTON, DC 20006 United States	+1 (202) 457- 4602	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 <i>DIRECTOR OF SPECTRUM</i> <i>MANAGEMENT</i>	SUITE 920 1800 K STREET NW WASHINGTON, DC 20006 United States	+1 (202) 457- 4602	ELNASS@CBS. COM	Technical Representative
	CBS BROADCASTING INC.	1800 K STREET NW SUITE 920 WASHINGTON, DC 20006 United States	+1 (202) 457- 4602	ELNASS@CBS. 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?	
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	9610
	License	State	New York
		City	NEW YORK
		DTX Channel	33
		Designated Market Area	New York
	Facility Type	Facility Type	Commercial
		Station Type	Auxiliary
	Zone	Zone	1

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1060205
	Coordinates (NAD83)	Latitude	40° 48' 08.0" N+
		Longitude	074° 14' 47.0" W-
		Structure Type	
		Overall Structure Height	105.5 meters
		Support Structure Height	
		Ground Elevation (AMSL)	189.6 meters
	Antenna Data	Height of Radiation Center Above Ground Level	98.5 meters
		Height of Radiation Center Above Average Terrain	222.7 meters
		Height of Radiation Center Above Mean Sea Level	288.1 meters
		Effective Radiated Power	400 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	103982
	Antenna Manufacturer and Model DTV and DTS: Elevation Pattern	Manufacturer:	DIE
		Model	TUD-C5SP-10/34U-2-B
		Rotation	0 degrees
		Electrical Beam Tilt	0.5
		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	0.505	90	0.848	180	0.826	270	0.151
10	0.59	100	0.846	190	0.93	280	0.173
20	0.719	110	0.899	200	0.719	290	0.192
30	0.83	120	0.846	210	0.59	300	0.173
40	0.826	130	0.848	220	0.505	310	0.151
50	0.749	140	0.972	230	0.412	320	0.154
60	0.816	150	0.975	240	0.276	330	0.173
70	0.975	160	0.816	250	0.173	340	0.276
80	0.972	170	0.749	260	0.154	350	0.412

Additional Azimuths

Degree	V _A
75	1
145	1

Information not provided.

Parties to the Application (0)

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

<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:	
		 (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?	
	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	 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.	
		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 02/11/2011

Attachments	File Name	Uploaded By	Attachment Type	Description
	1417602_7703186.pdf	Applicant	All Purpose	Licensed and prop. aux. 41 dBu contours
	1417602 7703255.pdf	Applicant	All Purpose	WCBS-TV Aux environmental statement