Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

WBAL HEARST TELEVISION INC. 150 Fayetteville Street Suite 1700 RALEIGH, NC, 27601

Call Sign File Number WBAL-TV 0000107224

Facility ID: 65696 NTSC TSID: 1400 Digital TSID: 1401 Construction Permit

Commercial

BLCDT-20111102ACP

Grant Date	Expiration	Date
03/30/2020	03/29/202	3 🖌
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City BALTIMORE	204.0 - 210.0	12
State MD		
Facility Type		

Antenna Structure Registration Number	
1035558	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 39-20-5.0 N	Directional
Longitude 76-39-2.0 W	
Description of Antenna	
Make DIE	
Model TLS-V4BB	

Antenna Beam Tilt (Degrees Electrical) 2.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
10.0	36 kW
	15.56 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
261.0	Level (Meters)
	358.0
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
271.0	Ground (Meters)
	See the registration for this antenna structure.

Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.