

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WBAL HEARST TELEVISION INC.
PO Box 1800
Raleigh, NC, 27602

Call Sign	File Number
WBAL-TV	0000136441

Facility ID: 65696

NTSC TSID: 1400

Digital TSID: 1401

This License Modifies License No. 0000120167

ATSC 3.0

Grant Date 06/22/2021		Expiration Date 10/01/2020	
Hours of Operation Unlimited			
Station Location City BALTIMORE State MD		Frequency (MHz) 536.0 - 542.0	Station Channel 25
Facility Type Commercial			

Antenna Structure Registration Number 1044237	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 39-20-10.4 N Longitude 76-38-57.9 W	Antenna Type Directional
Description of Antenna Make DIE Model TUD-C5SP-10/36SPH-1-B	

Antenna Beam Tilt (Degrees Electrical) 0.9	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 210.0 282.0	Maximum Effective Radiated Power (Average) 750 kW 28.75 DBK
Height of Radiated Center Above Ground (Meters) 374.8	Height of Radiated Center Above Mean Sea Level (Meters) 456.8
Height of Radiated Center Above Average Terrain (Meters) 372.8	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign	Facility ID
WBAL-TV	65696

Grant Date 06/22/2021	Expiration Date 10/01/2020	
Hours of Operation Unlimited		
Station Location City BALTIMORE State MD	Frequency (MHz) 204.0 - 210.0	Station Channel 12
Facility Type Commercial		

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

Description of Antenna Make DIE Model THV-9A12/CP-R O4	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 30.0 kW 14.77 DBK
Height of Radiated Center Above Ground (Meters) 295	Height of Radiated Center Above Mean Sea Level (Meters) 392.0
Height of Radiated Center Above Average Terrain (Meters) 305	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.