## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

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

> Call Sign File Number W07DT-D 0000053209

Facility ID: 53895 NTSC TSID: Digital TSID: This Permit Modifies License File No.:

BLDTV-20101208AAQ

Grant Date	Expiration Date	
09/28/2018	36 month	s after the grant date
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City TRYON & COLUMBUS	174.0 - 180.0	7

Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 35-15-58.6 N	Directional	
Longitude 82-14-38.8 W		
Description of Antenna	Major Lobe Directions 170.0	
Make TAC		
Model 2 SKEWED, Y-103-10, (2-BAYS)		
	Antonno Doom Till (Domooo Machaniaal @ Domooo	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

 Maximum Effective Radiated Power (Average)

 0.026 kW

 -15.85 DBK

 Height of Radiated Center Above Ground (Meters)

 12.5

 Height of Radiated Center Above Ground (Meters)

 12.5

 Out-Of-Channel Emission Mask

 Full Service
 Overall Height of Antenna Structure Above Ground (Meters)

 13.7

## Waivers/Special Conditions

This authorization is subject to the condition that low power television is a secondary service, and that low
power television and television translator stations must not cause interference to the reception of existing or
future full service television stations on either allotted NTSC or DTV channels, and must accept interference
from such stations.

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.