## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

DTV AMERICA CORPORATION 450 PARK AVENUE; 30TH FLOOR NEW YORK, NY, 10022

Call Sign File Number W16ED-D 0000053055

Facility ID: 182092

NTSC TSID: Digital TSID:

This Permit Modifies License File No.: BLDTL-2

BLDTL-20140226AGK

Grant Date	Expiration	Date	
09/28/2018	36 months after the grant date		
Hours of Operation Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City LA GRANGE	482.0 - 488.0	16	

Antenna Structure Registration Number 1019842		
Transmitter Type Accepted See Sections 74.750 of the Commission's	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 33-0-10.0 N	Non-Directional	
Longitude 85-8-5.0 W		
Description of Antenna	Major Lobe Directions	
Make DIE	N/A	
Model TUA-O4		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
.75	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
15.0 kW	
11.76 DBK	
Height of Radiated Center Above Ground (Meters) 15	Height of Radiated Center Above Mean Sea Level (Meters) 242.7
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

- This authorization is conditioned that the station will not begin transmitting on the requested channel prior to discontinuation of operation by station(s) WYBU-CD currently licensed to use that channel.
- 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.