## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

DTV AMERICA CORPORATION 13450 W SUNRISE BLVD STE 164 SUNRISE, FL, 33323

Call Sign File Number K14OI-D 0000007932

Facility ID: 184500

NTSC TSID: Digital TSID:

This Permit Modifies License 0000007844

No.:

Grant Date	Expiration Da		
02/23/2016	36 months af	36 months after the grant date	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City COLUMBIA	470.0 <b>- 4</b> 76.0	14	
State MO			

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 38-45-12.9 N	Directional	
Longitude 93-20-6.1 W		
Description of Antenna	Major Lobe Directions	
Make DIE	90.0 270.0	
Model TUA-P2-0641		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
6 kW	
7.78 DBK	
Height of Radiated Center Above Ground (Meters) 17.4	Height of Radiated Center Above Mean Sea Level (Meters) 263.0
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) 18

## Waivers/Special Conditions

- During equipment tests, authorized by Section 73.1610 of the Commissions Rules, the permittee shall take
  adequate measures to identify and substantially eliminate objectionable interference which may be caused to
  existing land mobile radio facilities in the 460 to 470 MHz band. Documentation that objectionable interference
  will not be caused to existing land mobile radio facilities shall be submitted along with the request for Program
  Test Authority. Program tests shall not be commenced under Section 73.1620(a) of the Commissions Rules
  and may only be started after specific authority is granted by the Commission. An application for a license
  must be filed within 10 days after the start of program tests.
- 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.