## **Federal Communications Commission**

## TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

WDBD LICENSE SUBSIDIARY, LLC 2131 AYRSLEY TOWN BLVD. SUITE 300 CHARLOTTE, NC, 28273

**Call Sign** File Number WDBD 0000025182

Facility ID: 71326 NTSC TSID: 1716 Digital TSID: 1717

This Permit Modifies License File No.:

BLCDT-20090612ADU

| <b>Grant Date</b> 06/28/2017 | 06/21/20        |                 |
|------------------------------|-----------------|-----------------|
| Hours of Operation Unlimited |                 |                 |
| Station Location             | Frequency (MHz) | Station Channel |
| City JACKSON<br>State MS     | 470.0 - 476.0   | 14              |
| Facility Type                |                 |                 |

| Antenna Structure Registration Number                           |  |  |  |
|---|--|--|--|
| 1210491   |  |  |  |
| Transmitter   | Transmitter Output Power(kW)           |  |  |
| Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the | As required to achieve authorized ERP. |  |  |
| Commission's Rules.   |  |  |  |
| Antenna Coordinates   | Antenna Type                           |  |  |
| Latitude 32-12-49.9 N   | Directional                            |  |  |
| Longitude 90-22-56.5 W  |  |  |  |
| Description of Antenna  |  |  |  |
| Make DIE  |  |  |  |
| Model TFU-28JSC/VP-R 3T180                                      |  |  |  |

| Antenna Beam Tilt (Degrees Electrical) 0.75                  | Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable                                    |
|--|--|
| Major Lobe Directions 30.0 150.0 270.0                       | Maximum Effective Radiated Power (Average) 555 kW 27.44 DBK  |
| Height of Radiated Center Above Ground (Meters) 565          | Height of Radiated Center Above Mean Sea<br>Level (Meters)<br>690.0  |
| Height of Radiated Center Above Average Terrain (Meters) 598 | Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure. |

## 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.
- The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the stations public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.

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.

