



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR**  
**BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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TV BAND SERVICE LLC  
1223 23RD ST. NORTH  
WILMINGTON NC 28405

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Hossein Hashemzadeh  
Associate Chief  
Video Division  
Media Bureau

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Facility Id: 67945

Grant Date: September 19, 2008

This license expires 3:00 a.m.  
local time, December 01, 2012.

Call Sign: W51CW-D

License File Number: BLDTT-20080916ACF

This license covers permit no.: BMPD TT-20080602AWM

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: W51CW-D

License No.: BLDTT-20080916ACF

Name of Licensee: TV BAND SERVICE LLC

Station Location: NC-WILMINGTON

Frequency (MHz): 692 - 698

Channel: 51

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: AND ALP16L2-HSW

Major lobe directions            45  
(degrees true):

Beam Tilt: 0.5 Degrees

Antenna Coordinates: North Latitude:    34 deg 10 min 15 sec

    West Longitude:    77 deg 56 min 57 sec

Maximum Effective Radiated Power (ERP):            7 kW

Transmitter Output Power:                            0.4 kW

Height of radiation center above ground:            84 Meters

Height of radiation center above mean sea level:    87 Meters

Antenna structure registration number: 1065211

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Stringent

\*\*\* END OF AUTHORIZATION \*\*\*