



**STATEMENT OF JOHN E. HIDLE, JR.  
IN SUPPORT OF A REQUEST FOR  
MODIFICATION OF CONSTRUCTION PERMIT  
BMPCDT-20060629ACU  
DTV STATION  
WMYA-DT – ANDERSON, SOUTH CAROLINA  
CHANNEL 14 - 1000 kW – 286.6 m HAAT**

**Permittee: ANDERSON (WFBC-TV) LICENSEE, INC.**

I am an Engineer, an employee in the firm of Carl T. Jones Corporation, with offices located in Springfield, Virginia. My education and experience are a matter of record with the Federal Communications Commission.

**GENERAL**

Anderson (WFBC-TV) Licensee, INC., permittee of DTV station WMYA-DT, channel 14, Anderson, South Carolina, has authorized this office to prepare this statement, FCC Form 301 Sections III and III-D, and associated exhibits in support of a request for modification of its outstanding Construction Permit, BMPCDT-20060629ACU . The DTV facilities proposed herein differ from the currently authorized facilities of WMYA-DT in that the permittee of WMYA-DT requests to increase its effective radiated power (ERP) from 360 kW to 1000 kW in order to meet its certified coverage requirement and better serve its viewers.

### **PROPOSED TECHNICAL PARAMETERS**

Digital station WMYA-DT is had requested and been granted authorization to operate with an Effective Radiated Power of 360 kW at an antenna height above average terrain of 286.6 meters. However, as discussed below, upon the transition it will be possible to increase the ERP to 1000kW in order to provide better signal strength and coverage to the viewing public without causing any unacceptable level of interference to other broadcast facilities.

### **ALLOCATION CONSIDERATIONS**

#### **Post-Transition DTV Considerations**

Technical analysis of the instant proposed facility indicate compliance with all technical standards as set forth in the FCC's Rules, including DTV to DTV geographic spacing as set forth in §73.616(b), and principal community coverage as set forth in §73.623(d). An interference study was performed, using the Commission's application analysis program, TV\_Process, to ensure that the proposed facility is in compliance with the *de minimis* interference requirement in §73.623 of the Commission's Rules. The study was evaluated to determine if the proposed modification of WMYA-DT is predicted to cause any level of new prohibited interference to other authorized DTV facilities above 0.5% based on population data from the 2000 census. The study results indicate that the instant proposal is predicted to cause no unacceptable level of new interference to the populations served by any relevant DTV facility, and thereby is in compliance with the *de*

*minimis* interference criteria contained in Section 73.623(c)(2) of the FCC's Rules.

**Class A Television Allocation Considerations**

As required in Section 73.613(f) of the FCC's Rules, as established in the Report and Order establishing Class A Television Service, released April 4, 2000, a study of interference contour overlap was performed, based on the WMYA-DT facility proposed herein, to establish compliance with the protection requirements contained therein. The study shows that, as a result of the changes proposed herein, there are no instances of spacing violations or prohibited contour overlap to any Class A television status.

**SUMMARY**

It is submitted that the proposal described herein complies with the Rules and Regulations of the Federal Communications Commission. This statement, FCC Form 301, Sections III and III-D, and the attached exhibits were prepared by me or under my direct supervision and are believed to be true and correct to the best of my knowledge and belief.

**Dated: June 19, 2008**

  
John E. Hidle, Jr.