

Larry H. Will, P.E.

Broadcast Engineering

1055 Powderhorn Drive
Glen Mills, PA 19342-9504

PH (610) 399-1826
FAX (610) 399-0995
E-Mail lwill@voicenet.com

**WSKG PUBLIC TELECOMMUNICATIONS COUNCIL
BINGHAMTON, NEW YORK**

**PERMITTEE OF
WSKA(TV) CHANNEL 30
CORNING, NEW YORK
FACILITY ID # 78908**

**FCC FILE Nos. BPET-19960126KE
BMPDT-20040413AAJ**

**MINOR CHANGE AMENDMENT TO A
PENDING APPLICATION TO MODIFY EXISTING
CONSTRUCTION PERMIT TO SPECIFY DTV OPERATION**

ENGINEERING EXHIBIT 34

**WSKG PUBLIC TELECOMMUNICATIONS COUNCIL
BINGHAMTON, NEW YORK**

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1: BACKGROUND

WSKG PUBLIC TELECOMMUNICATIONS COUNCIL has a pending application to specify DTV operation on unpaired NTSC Channel 30 in Corning, NY (File No. BMPEDT-20040413AAJ). The instant minor application is to change the data in paragraphs 3 and 5 through 9 of Section VII - DTV Engineering of FCC Form 340 to modify the pending application to a different transmitter site closer to Corning, the city of allocation, specify a different antenna structure type and overall height, change the C/R AG and AMSL, and change the HAAT.

2. AMENDED FACILITIES REQUESTED

The instant minor application is to modify the pending application to a different transmitter site closer to Corning, the city of allocation, specify a different antenna structure type and overall height, change the C/R AG and AMSL, and change the HAAT from 242 to 319 meters. There is no change in ERP or in the proposed non-directional antenna. The amended DTV facility requested herein complies with the requirements of Sections 73.622 and 73.623 of the FCC Rules, and all items except Item 1 a thru c on the certification checklist are answered in the affirmative. Item 1 is answered negative because WSKA(TV) has no allotted paired DTV channel.

Distances to the amended 41 and 48 (F50,90) contours were calculated using the procedures in 73.625(b)(1). HAAT was determined using the EDX Signal® DTV routine. A DTV study utilizing the V-Soft® Sun DTV on-line workstation showed that there is no prohibited interference to any station or allocation above de-minimis levels caused by the facilities proposed herein.

Figure 4A shows the previously proposed and amended WSKA-DT 41 and 48 dBu F(50,90) DTV service contours. The facility, as amended herein, provides the required 48 dBu F(50,90) service signal over Corning.