

TECHNICAL SUMMARY

TELEVISION STATION WEDW/WZME (DTS)  
STAMFORD/BRIDGEPORT, CONNECTICUT  
DTS1: CHANNEL 21, 200 KW (H), 60 KW (V), 219 M HAAT  
DTS2: CHANNEL 21, 175 KW (H), 70 KW (V), 428 M HAAT

1. The instant application for modification of a distributed transmission system (DTS) construction permit\* was prepared for WEDW, Stamford, CT, which also is the channel share host of WZME, Bridgeport, CT. By means of this application it is proposed to make a modification to the DTS construction permit facilities of WEDW/WZME.

2. Specifically, with respect to DTS2, during the final antenna mounting design work, it was discovered that the antenna radiation center height will need to be located 11 m lower than originally planned to meet the mechanical requirements of the existing structure. Accordingly, this modification application is to reduce the height of the DTS2 antenna by 11 m from what is now authorized, with no other changes. There are no changes to DTS1.

3. Since the proposal involves just a modest antenna height reduction for the DTS2 antenna, there will be no increase in the potential interference effects of the proposal, nor any substantive changes to the DTS allocation compliance of the facility.

4. The instant proposal is compliant with the city coverage requirements of Stamford, in the case of WEDW, and of Bridgeport, in the case of WZME. This is demonstrated in the Predicted Coverage Contours exhibit.

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\* FCC File No. 0000177225.