

TECHNICAL SUMMARY  
APPLICATION FOR CONSTRUCTION PERMIT  
TELEVISION STATION WTVI(TV)  
CHARLOTTE, NORTH CAROLINA  
CHANNEL 9 2.57 KW 357 M HAAT

1. The instant application is the initial 90-day ‘Checklist’ application for the reassigned facilities of WTVI(TV), Charlotte, NC (Channel 9). The proposed WTVI(TV) facility will replace a side-mounted non-directional antenna with a new side-mounted antenna of essentially identical design at the same physical height. There will be no change in the overall structure height.
2. Although there is no change in the antenna height, it is noted that the antenna radiation center height above average (HAAT) was re-calculated to the value in agreement with that given by the FCC’s *TVStudy* analysis software.
3. There is no extension of the predicted service area relative to the baseline reassignment facility listed in the FCC’s Closing and Channel Reassignment (CCR) *Public Notice*. Also, the proposed facility is compliant with the 95% population service requirement relative to the CCR baseline facility as outlined in the CCR.
4. The instant proposal is compliant with the city coverage requirements of Charlotte. This is illustrated in the Predicted Coverage Contours exhibit (Figure 1).