

**Station KFWD-DT • DTV Channel 51 • Fort Worth, Texas  
Engineering Statement Supplement to License Application**

**Statement of Hammett & Edison, Inc., Consulting Engineers**

The firm of Hammett & Edison, Inc., Consulting Engineers, has been retained by HIC Broadcast, Inc., licensee of TV Station KFWD, Channels D51/N52, Fort Worth, Texas, to prepare a supplement to its Application for Digital Broadcast Station License, FCC File No. BLCDDT-20020509AAQ.

**No Change From Antenna Patterns Specified in Construction Permit**

In its Construction Permit application, BMPCDDT-20000501ADA, Station KFWD-DT, Channel D51, Fort Worth, Texas, specified an Andrew Model ATW25HS5HTC2-51S antenna, while in its Application for License, KFWD-DT specified an Andrew Model ATW25HS3-ETC2U-52M. In fact, these model numbers both represent the same antenna. There is no change in the azimuth or elevation patterns.

A single antenna is being shared by both Stations KFWD-DT and KFWD(TV), Channels D51 and N52, respectively. For the DTV Construction Permit application, this firm specified the model number believed to be appropriate for the antenna in its DTV use.\* However, the manufacturer actually specified only a single antenna type number,† taken from its performance on the NTSC channel.

Attached to this statement is a scanned image of the “Preliminary Specification for Andrew Trasar® Horizontally Polarized Dual Channel Adjacent Coaxial Slotted Array Antenna,” dated April 7, 2000, which clearly states the type number and the channels of operation. The antenna pattern data provided as Exhibits E-1A and E-1B to underlying the Construction Permit application are correct and unchanged; only the model number has changed. Therefore, the Form 302 Application for License is correct as submitted, and its grant is respectfully requested.



*William F. Hammett*  
William F. Hammett, P.E.

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\* ATW25HS5HTC2-51S

† ATW25HS3-ETC2U-52M

