

TECHNICAL SUMMARY
APPLICATION FOR CONSTRUCTION PERMIT
TELEVISION BROADCAST STATION WSTE-DT
PONCE, PUERTO RICO
CHANNEL 7

1. The instant application is for a minor change to the WSTE-DT licensed distributed transmission system (DTS) to replace the directional antenna (DA) for DTS5 which was necessitated due to failure of the existing DA.

2. The WSTE-DT DTS system is a 5-site transmitting system licensed under FCC File No. 0000106591. By means of this application, the existing DTS5 DA, which is a Scala model HDCA-5CP/RM circularly polarized yagi, will be replaced with a Kathrein model 750 10085, circularly polarized panel DA. No other changes are proposed.

3. There is no extension of the WSTE-DT DTS combined predicted coverage area over land. This is illustrated in the attached Predicted Coverage Contours exhibit.

4. The instant proposal is compliant with the interference protection requirements of the FCC Rules. The results the FCC's *TVStudy* analysis are attached hereto as an exhibit.