

**ENGINEERING STATEMENT
FOX TELEVISION STATIONS, LLC
MODIFICATION OF AUXILIARY LICENSED FACILITY BXLCDT-20080602ABH
WOFL, ORLANDO, FL
LICENSED: CH 22, 227 KW, DIRECTIONAL, 422.6 m HAAT
PROPOSED: CH 33, 433 KW(H), 122.5 KW(V), DIRECTIONAL, 422 m HAAT**

This statement supports an application by FOX Television Stations, LLC, licensee of full power television station WOFL, Orlando, Florida, to modify its licensed auxiliary facility, FCC file number BXLCDT-20080602ABH, to reflect operation on assigned post-auction channel 33.

The noise limited contour of this auxiliary facility will be inside the contour of the WOFL full power authorized facility for repack channel 33 as shown on the map included as a part of this statement.

An interference analysis was performed pursuant to the parameters used by the Commission for application interference processing to confirm no harmful interference would be caused to other stations. The result of the analysis showed that the proposed operation of WOFL's auxiliary facility is not predicted to cause interference in excess of that allowed by the rules. The analysis was performed using the methodology stated in OET-69 using the same software (TVStudy v2.2.5) utilized by the Commission and, therefore, should yield similar results.

Predicted Coverage inside 40.6 dBU Contour
Proposed Modification WOFL, Orlando, FL, Auxiliary Facility
Channel 33, 433 kW (H), 122.5 kW (V), Directional, 422 meters HAAT

