

ENGINEERING STATEMENT
L4 MEDIA GROUP, LLC
MINOR MODIFICATION OF CONSTRUCTION PERMIT FILE NUMBER 0000025141
WBXJ-CD, JACKSONVILLE, ETC., FL
PROPOSED: CH 34, 15 KW - DIRECTIONAL, 309.1 m AMSL

This statement supports an application by L4 Media Group, LLC, licensee of WBXJ-CD, to make a minor modification to construction permit file number 0000025141 to construct its assigned post-auction television repack facility.

Applicant proposes to operate on the assigned repack channel of 34 with an Effective Radiated Power of 15 kW at an antenna height of 309.1 m AMSL. Applicant also proposes to change the antenna in the construction permit from a Jampro, OM-16 to a Dielectric, TLP-12B.

An interference analysis was performed pursuant to the parameters used by the Commission for application interference processing. The results of the analysis showed that the proposed operation for WBXJ-CD 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 v2.2.3) utilized by the Commission and, therefore, should yield similar results.