

EXHIBIT 45
ENGINEERING STATEMENT
MEREDITH CORPORATION
MINOR CHANGE TO AUXILIARY LICENSE BXLCT20001102AAQ
KPTV, PORTLAND, OREGON
CH 12, 24.5 KW-ND, 373 MTR. HAAT

This statement supports an application by Meredith Corporation licensee of KPTV, serving Portland, Oregon, to make a minor change to auxiliary license BXLCT20001102AAQ. The referenced authorization authorized the licensee to transmit from an auxiliary antenna for its former analog facility during times when the main antenna was not available.

The applicant is now proposing to use the current auxiliary antenna for digital transmissions during times of emergency when the main antenna is not available. Applicant is also requesting to operate at its current licensed power of 24.5 kW E.R.P. from the auxiliary antenna. No other changes such as antenna make, model, height or location are being proposed.

An interference analysis was performed using a cell size of 2.0 km per side. The proposed auxiliary digital facility for KPTV is not predicted to cause interference to more than an additional 0.5% of the population served by another post-transition station. The analysis was performed using the methodology stated in OET-69 using same software (tv_process_post_transition) utilized by the Commission for analyzing interference into full power post-transition television stations and, therefore, should yield similar results.

