

Exhibit 6 - Engineering Statement
in support of an
Application BLTT20041022
Channel 49, Key West, FL
CAYO HUESO NETWORKS, LLC

BACKGROUND

Applicant holds a license for the operation of WKIZ-LP at the present time. The applicant is filing to make a minor change to increase the ERP to 4.4 kW and correcting the site coordinates and elevation to match the tower registration. All other parameters remain the same.

INTERFERENCE ANALYSIS

Interference to the following station was studied using "Population Loss Studies" based on the "Longley-Rice Terrain Algorithm" in accordance with OET Bulletin 69.¹ Population loss for this station is less than 0.5%. ***Cell size for service analysis is 2.0 km/side and distance increments for Longley-Rice Analysis is 1.0 km***

LOW POWER TV STATIONS

BLTT19911206IG WCAY-LP, Channel 34 Key West, FL

Prepared By:

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¹ The analysis was performed on a Sun "Blade" Computer using the exact replica of the FCC program. Population losses of less than 0.5% are not reported in detail. Only an indication of no interference is shown.