

## **Reasons for CP Modification & Technical Narrative**

W22FA-D (previously referenced as W32DZ-D) request a minor change of its current CP to reduce ERP, antenna type and change antenna pattern. The proposed changes will provide economic savings and allow the station to quickly construct and license the modified construction permit. As there is no change in site, there will be ample service contour overlap, as shown in the included Figure 1.

As shown in the included TVStudy report, performed with L-R cell size of 0.5 km and a terrain profile of 0.1 km, no prohibitive interference is predicted to other TV stations. The CP of station W22FF-D, File Num. BNPDTL20090825BHQ, also belonging to TV Red de PR, was excluded from the TVStudy; the potential interference between the two facilities is accepted and will be delt with at the appropriate time, including by a likely channel sharing agreement (CSA).