

**Engineering Statement and
Construction Permit Modification
K36AE-D Clarkdale, AZ
Channel 36**

This application is for a Construction Permit Modification (CP-MOD) for station K36AE-D channel 36 Clarkdale, AZ. The station recently implemented the facility specified in Construction Permit 0000094257; however, the new facility is not performing as expected. This application proposes to modify the antenna pattern to improve the service in an area where viewers have complained about loss of service since the previously granted Construction Permit was implemented. No other changes are proposed. A TVStudy analysis was performed **using a cell size of 0.5 km and a terrain retrieval increment of 0.1 km** and the results (copy attached) indicate no new interference will be caused by the change proposed in this application.