

MINOR MODIFICATION OF CONSTRUCTION PERMIT OF W25EF-D

This application request a minor modification of the Construction Permit (CP) of W25EF-D. The now effective repacking of the Puerto Rico TV spectrum offers the opportunity to modify the facilities of W25EF-D to increase its coverage and thus service to the public.

As shown in the included TVStudy interference analysis, the proposed W25EF-D facility is not predicted to cause impermissible interference to any Full Service or Class "A" TV stations in their post-repack channels. Note that a Cell Size of 0.5 km and a L-R Increment of 0.1 km is used in the TVStudy. This minor modification of the existing CP proposes different TVStudy L-R parameters, as noted above, that are believed to be more appropriate for the rugged terrain of Puerto Rico; it is also proposed to use a different antenna pattern and orientation. No change in site, operating channel, antenna height or ERP is proposed.