

## Environmental Considerations

Application for Minor Change of Present Construction Permit  
Telecinco Inc. Inc.  
WRFB-DT  
Channel 30  
Carolina, Puerto Rico

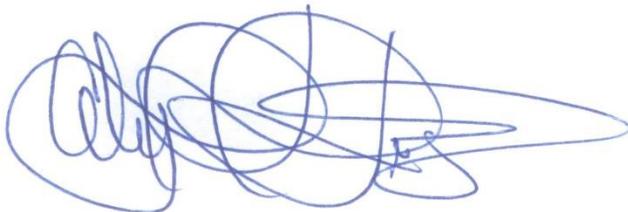
The proposed WRFB-DT facility will operate at an ERP of 250 kW horizontal 75kW vertical with a radiation center at 67.87m above ground level. The proposed WRFB-DT minor change was evaluated for potential radiofrequency exposure to workers and the general public. Based on a radiation center at 67.87 meters above ground, a maximum relative antenna field factor of 0.199 from 60 to 90 degrees depression from horizontal, and a total ERP of 325kW, the calculated RF exposure at two meters above ground will not exceed  $59.43\mu\text{w}/\text{cm}^2$  or 15.67% of the  $379.33\mu\text{w}/\text{cm}^2$  general population uncontrolled limit applicable to DTV channel 30.

Access to the transmitter site and tower is restricted.

The tower is not located in a flood plain, a wilderness area, or in a wildlife preserve that might affect threatened and endangered species or their habitat; it is not located in an Indian religious and/or cultural site. No significant changes in surface features will take place.

If workers are required to climb the tower, the WRFB-DT site emission shall be reduced or terminated as necessary to prevent RF radiation exposure above the FCC limits.

As described above, the proposed modifications will not have a significant environmental effect.



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