

#### R.F. Emissions Analysis – 12/8/2016

In the review of the manufacturer's vertical elevation pattern we find that the proposed DLP12B, energized at 21.6 kW on channel 17 with an antenna center of 272.8 meters above ground, has an effective vertical elevation field of zero toward the nadir, consequently there is no hazard to workers below this antenna and within any within any measurable distance. Since the contribution of this antenna is extremely small and is less than 5 percent, it therefore can be excluded from further analysis.

The applicant will protect workers on the ground or on the tower and has an agreement with the other users of this tower to reduce power or terminate transmissions when necessary to protect workers or the public.

Doug Vernier