



WVMA-CD Winchendon, MA - Facility ID: 48413
Minor Modification Relocation Application
for Construction Permit

This is an application for a minor modification of WVMA-CD 22 Winchendon, MA. The application proposes relocation to an existing tower about 27 km away to the north. The existing communications tower is registered as ASR 1216086.

47 C.F.R. Section 1.1306

A Commission grant of Authorization for this location would not be an action which may have a significant environmental effect. Based on worst-case calculations and considering a very conservative vertical relative field factor of 0.3 pursuant to OET Bulletin 65, the proposed television facility is predicted to produce a maximum power density of only 0.416 microwatts per square centimeter at two meters above ground level. This represents only 0.12% of the FCC Guideline value of 347.33 microwatts per square centimeter for uncontrolled RFR environments. Pursuant to Section 1.1307(b)(3) of the FCC Rules, because the proposed facility would contribute less than 5% of the uncontrolled limit and controlled exposure limit, the proposal's power density contribution is insignificant.

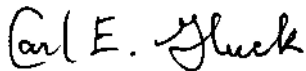
Further, the Applicant will continue to cooperate/coordinate with other site users and reduce power and/or cease operation during times of service or maintenance of the

WVMA-CD 22– Minor Modification Application, Sheet 2

transmission systems as necessary to avoid potentially harmful exposure to personnel. In light of the above, the proposed facility should be categorically excluded from RF environmental processing under Section 1.1307(b) of the Commission's Rules.

47 C.F.R. Sections 74.709, 74.793(e), 74.793(f), 74.793(g), 74.793(h)

74.709 pertains to TV applicants proposing use of TV Channels 14-20. The applicant for WVMA-CD proposes operation on channel 22. A copy of the FCC TVStudy software interference report is included which demonstrates that the stringent mask proposed meets the requirements of 74.793(e) (f) (g) and (h).



Carl E. Gluck, CPBE

