

Compliance with Special Operating Conditions

The Construction Permit contains several Special Operating Conditions, summarized as follows:

1. The permittee must provide the results of a complete proof-of-performance to establish the horizontal plane radiation patterns for both the horizontally and vertically polarized radiation components.
2. The permittee must provide an affidavit from a licensed surveyor to establish that the directional antenna has been oriented at the proper azimuth.
3. The permittee must submit an affidavit that a qualified engineer oversaw the installation of the directional antenna system.
4. The permittee must provide a statement that the relative field strength of neither the measured horizontally nor vertically polarized radiation component exceeds, at any azimuth, the value indicated on the composite radiation pattern authorized by the construction permit.
5. Automatic Program Test provisions of 47. C.F.R. Section 73.1602 do not apply; a formal request for Program Test Authority must be filed in conjunction with FCC Form 302-FM before Program Tests will be authorized.
6. The permittee/licensee must provide the results of proper radiofrequency electromagnetic (RF) field strength measurements throughout the transmitter site area to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields.
7. The permittee/licensee must provide documentation demonstrating compliance with the preceding special operating condition.
8. The permittee/licensee, in coordination with other users of the site, must reduce power or cease operation as necessary to protect persons having access to the site, tower, or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
9. Waiver of Section 73.1125 was previously granted to allow operation of the facility as a satellite operation of station KLVR(FM), Middletown, CA (FIN 18801).

Educational Media Foundation ("EMF"), complies with, or agrees to, these conditions, as follows (exceptions noted):

1. See Exhibit 9A.
2. See Exhibit 9B.
3. See Exhibit 9C.
4. See Exhibit 9A.
5. The instant application constitutes a formal request for Program Test Authority.
6. See Exhibit 9D.
7. See Exhibit 9D.
8. EMF, in coordination with other users of the site, agrees to reduce power or cease operation as necessary to protect persons having access to the site, tower, or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
9. See Exhibit 6.

Therefore, all Special Operating Conditions of the KZLU Construction Permit (FCC File Number BMPED-20061106AAI) have been met.