

Special Operating Conditions or Restrictions:

The permittee/licensee 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.

The permittee/licensee acknowledges the permanent AM primary station restriction Pursuant to Revitalization of the AM Radio Service, Notice of Proposed Rule Making, 28 FCC Rcd 15221, 15227, para. 14 (2013), and First Report and Order, 30 FCC Rcd 12145, 12154, para. 17 and n. 43 (2015).

Transmitter Power Output (TPO):

The Jampro JLCP one bay antenna has a power gain of 0.475

The 278 ft. of Eupen ½ inch foam coaxial cable has a loss of 1.86 db for a line efficiency of 65.16 percent.

250 watts divided by 0.475 divided by 0.6516 = 808 watts TPO.