

Clearance to BNPFT-20180130AEQ

This instant translator application clears all allocation constraints of Section 74.1204. On first glance, it appears that interference is created to Application BNPFT-20180130AEQ, Manchester, NH. However, Section 74.1204(d) instructs us:

“In addition, an application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to intervening terrain, lack of population or such other factors as may be applicable.”

This instant application and BNPFT-20180130AEQ are proposed to be located on the same supporting Structure. BNPFT-20180130AEQ places 151 dBu over the proposed translator site. Adding the 40 dBu U/D ratio to the 151 dBu signal produces an interfering contour of 191 dBu. This interfering contour only extends inches from the antenna.

The proposed transmitter site is also known as ASR 1048913. The center of radiation of this proposal is 30 meters above ground level. Since the interference to BNPFT-20180130AEQ only extends inches from the antenna, no listener would be adversely affected by this proposal.

In conclusion, based on the foregoing explanation showing that no persons will receive interference, it is thought this application is in compliance will Section 74.1204 using Section 74.1204(d).

Bromo Communications, Inc.