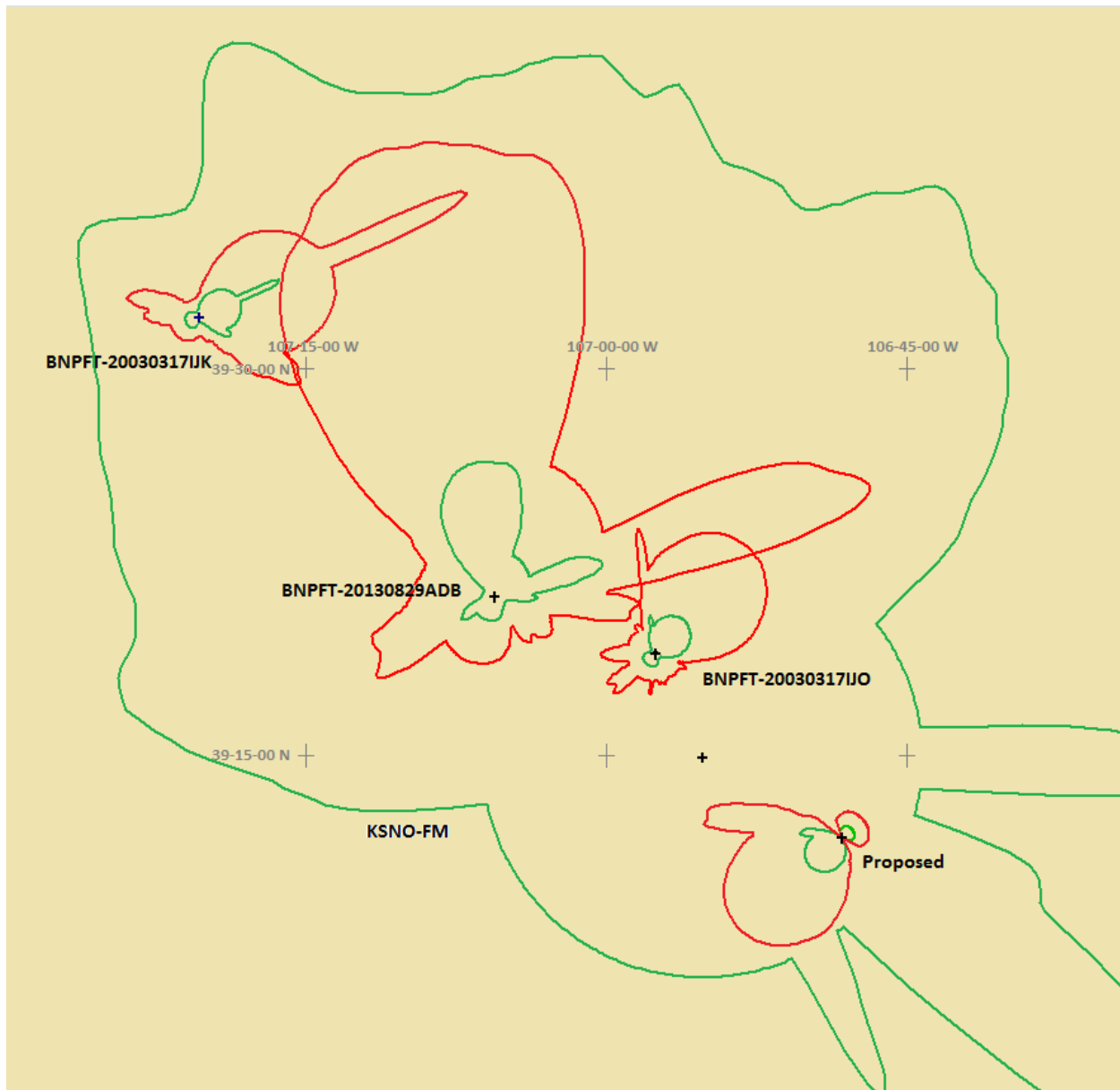


## Exhibit 13

No LPFM Preclusion study is included, as this site is far from any Appendix A markets or Top 50 Spectrum limited markets.

The applicant is proposing a fill-in translator. The map below shows the protected contour (green) of the proposed translator, which is entirely within the protected contour of the primary station, KSNO-FM.

Also shown are the protected contours and 40 dBu 50,10 interfering contours (red) of other co-channel applications; there is no overlap so the four applications are not mutually exclusive.



There is abundant clearance to all first-adjacent channel stations.

There is overlap with 2<sup>nd</sup> adjacent channel stations KTND and KKCH, But there is no population (only abandoned mine shafts) within the 100 dBu 50,10 contour of the proposed station, which extends 0.39 km from the site. A vector 0.39 km in length is shown on the map below. With no population, there will be no interference. If a waiver is required, the applicant hereby requests one.

I.F. separation was not considered as the proposed facility is less than 100 watts.



