

Libertad En Cristo Ministries
New NCE Application
FACID # 766517
Ulysses TX

Purpose of Application & Technical Statement

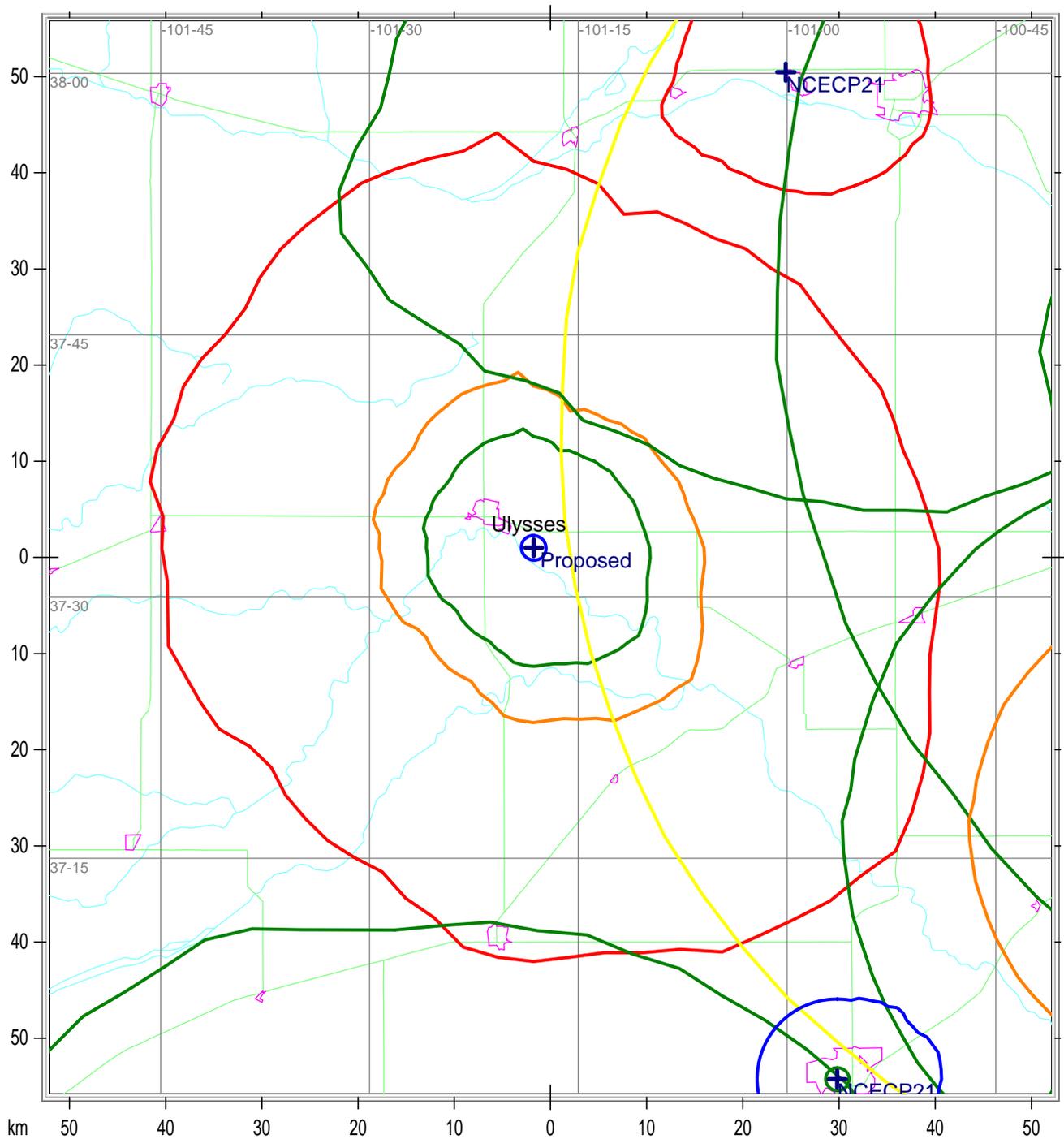
This application for new noncommercial facility is currently listed in mutually exclusive group #102 with 11 other applications across a large geographic area. This application proposes a minor change to eliminate all conflicts with the other application, making it single.

This is not a settlement agreement between parties; this applicant can make this curative amendment and remove itself from the mutually exclusive group without any harm to any other applicant or creating any new conflicts with other applications. The modification simply involves a reduction in Effective Radiated Power to eliminate prohibited overlap.

Contour Protection

As noted on the attached map of contours, the minor change proposed herein meets all co-channel, first, second and third adjacent protection in the current allocation landscape and with all other pending NCE applications.

Map of Interfering Contours



Proposed Facility:

Blue - 100dBu(50,10)

Green - 60dBu(50,50)

Orange - 54dBu(50,10)

Red - 40dBu (50,10)

Other Facilities

Co-Channel

Red - 60dBu (50,50) Green - 40dBu (50,10)

First Adjacent

Orange - 60dBu (50,50) Green - 54dBu (50,10)

Second/Third Adjacent

Blue - 60dBu (50,50) Green - 100dBu (50,10)

I.F. Separation - Brown

Data Source & Methodology

All contour and population calculations are performed using ComStudy 30 Sec FCC Terrain and US Census 2010 Block data underlay.

— Lat/Lon Grid