

FCC Form 2100 Schedule 340
NEW NCE FM Station
OLIVET NAZARENE UNIVERSITY
Bloomington IN

All Purpose Technical Exhibit

Fair Distribution of Service

There is no new first or second noncommercial educational coverage created as a result of this application.

Point System Factors / Tiebreakers

The attached map demonstrates the Diversity of Ownership of the applicant with relation to commonly owned noncommercial stations and non-fill in translator stations.

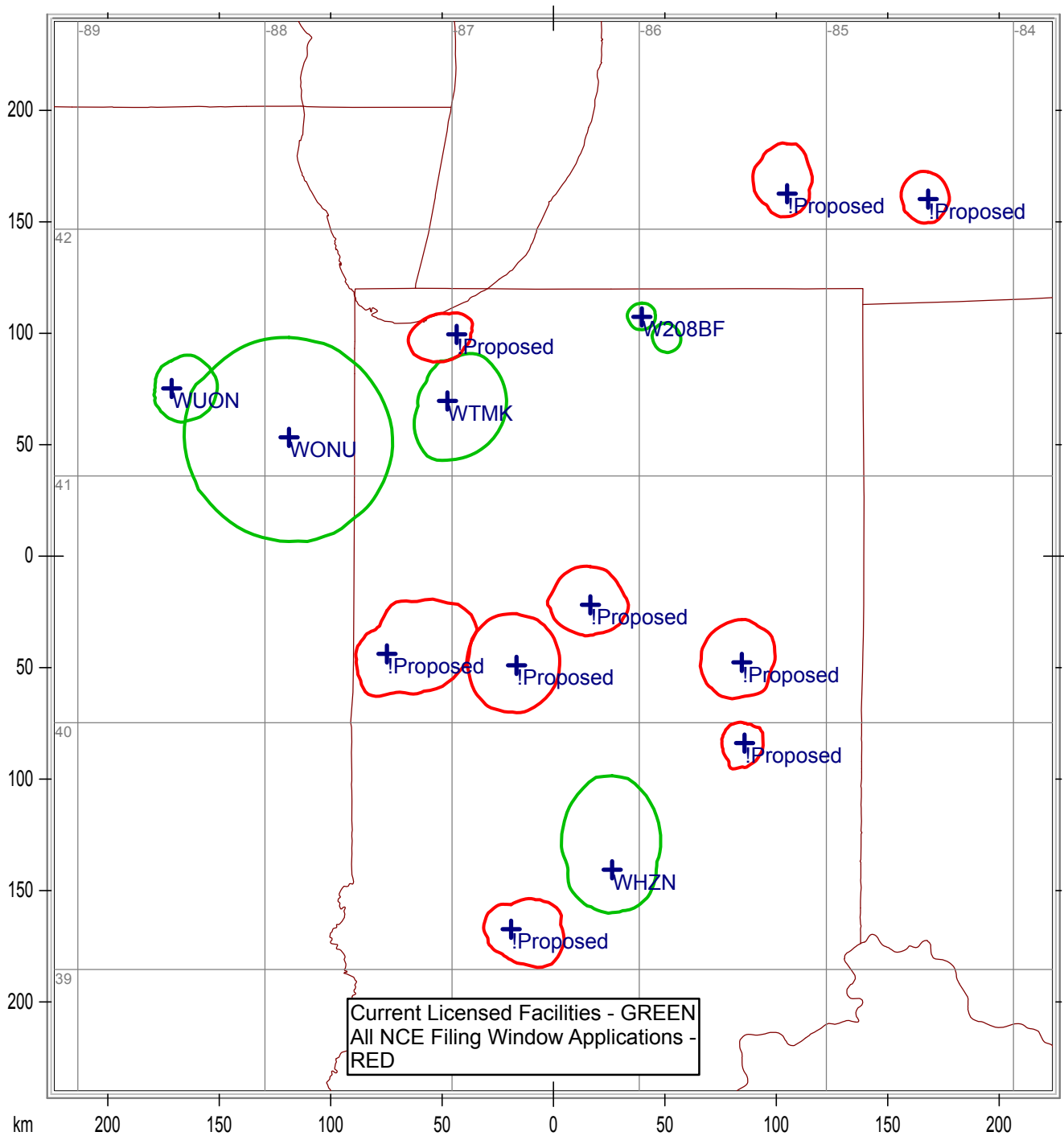
Technical Certifications:

Site Assurance for the application is based on written authorization from Call LLC, owner of the tower herein. Arthur Angotti, authorized representative, 765-532-0041

Overlap

The attached map of contours is an accurate depiction of the facility landscape and demonstrates that the proposed facility meets all contour protection requirements. The map utilizes FCC 30 Second Terrain for contour calculations.

Distribution of Service Map All Facilities of Applicant

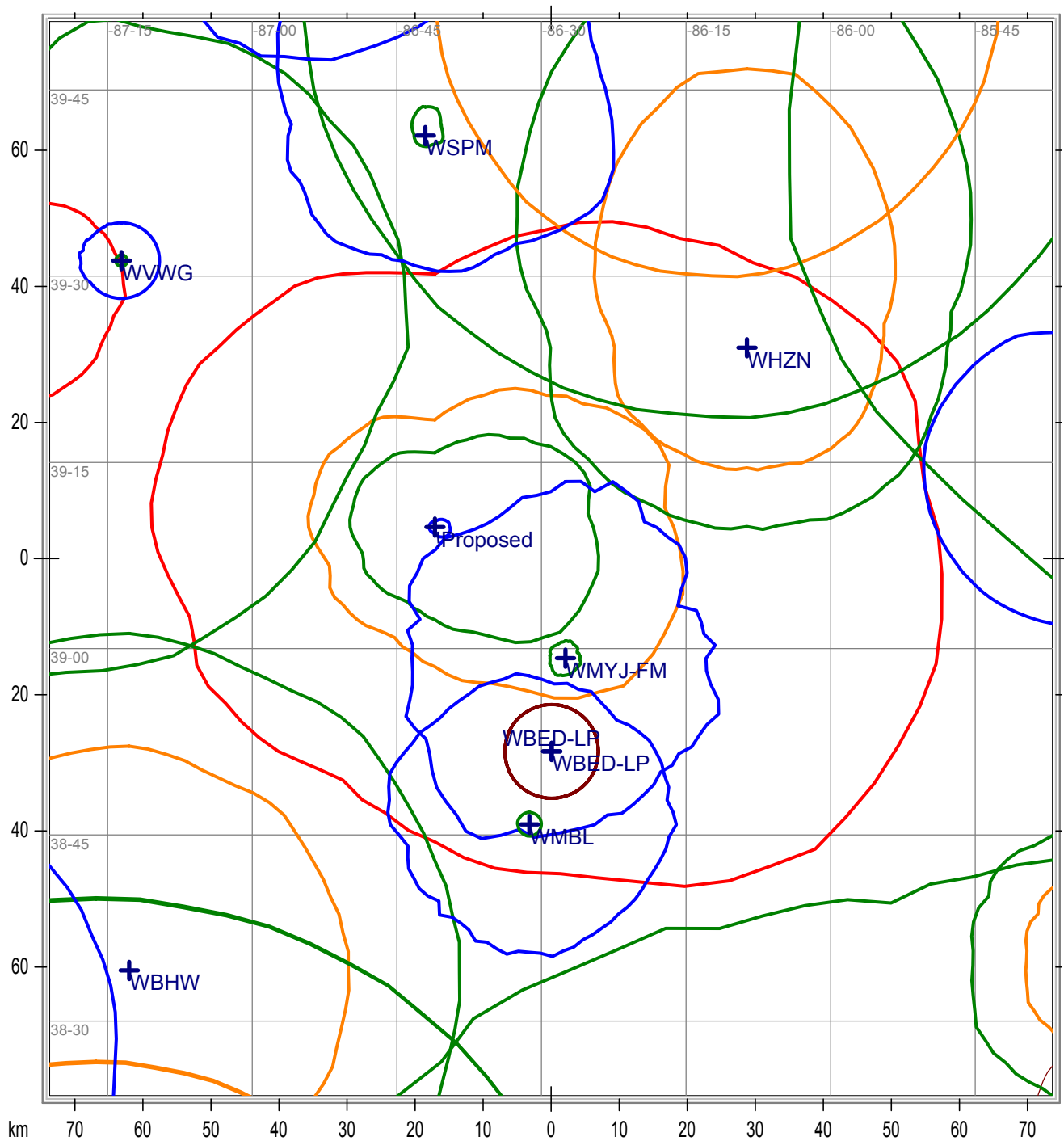


State Borders Lat/Lon Grid

Data Source & Methodology

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

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