

# PROPOSED FACILITY INCOMING CO-CHANNEL INTERFERENCE ANALYSIS

Greg Best Consulting, Inc.

## PROPOSED FACILITY

Latitude: 39-02-13.60 N  
Longitude: 093-55-48.20 W  
ERP: 90.00 kW  
Channel: 215  
Frequency: 90.9 MHz  
AMSL Height: 606.7 m  
Elevation: 298.7 m  
Horiz. Pattern: Directional  
Vert. Pattern: No  
Prop Model: None

Proposed Facility = 60 dBu F(50,50) Contour

Other Facilities = 40 dBu F(50,10) Contour

- PROPOSED FACILITY (215)
- KLOX.C (215)
- KNLN (215)

