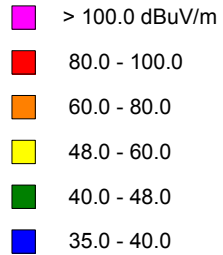


K213FA, Grand Rapids, MN FAC# 93953
December 28, 2020

K213FA

BLFT20110314AAT
Latitude: 47-16-47.80 N
Longitude: 093-26-58.80 W
ERP: 0.01 kW
Channel: 213
Frequency: 90.5 MHz
AMSL Height: 551.0 m
Elevation: 460.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: Longley-Rice
Climate: Cont temperate
Conductivity: 0.0050
Dielec Const: 15.0
Refractivity: 311.0
Receiver Ht AG: 9.1 m
Receiver Gain: 0 dB
Time Variability: 50.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast



Population	
60 dB μ	19,493
54 dB μ	27,694
48 dB μ	31,912

