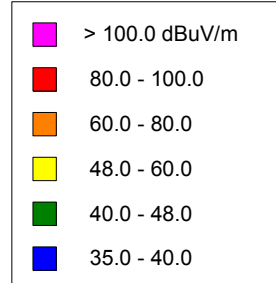


K204ES, Brainerd, MN FAC# 92001
December 28, 2020

K204ES
 BLFT20170601AAB
 Latitude: 46-19-19.90 N
 Longitude: 094-09-45 W
 ERP: 0.08 kW
 Channel: 204
 Frequency: 88.7 MHz
 AMSL Height: 419.0 m
 Elevation: 381.0 m
 Horiz. Pattern: Directional
 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	27,065
54 dB μ	33,862
48 dB μ	43,884

