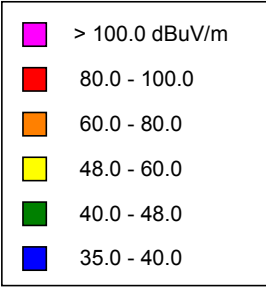


K257GV, Hilo, HI FAC# 203183
February 10, 2021

K257GV.C
 0000118369
 Latitude: 19-35-20.50 N
 Longitude: 155-07-26.10 W
 ERP: 0.25 kW
 Channel: 257
 Frequency: 99.3 MHz
 AMSL Height: 515.4 m
 Elevation: 494.4 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 dBμ	95,194
54 dBμ	97,175
48 dBμ	98,892

