

KPVT-LP

BLTTL20050118ACA
Latitude: 36-12-15 N
Longitude: 115-57-13 W
ERP: 45.00 kW
Channel: 30+
Frequency: 569.5 MHz
AMSL Height: 932.0 m
Elevation: 883.0 m
Horiz. Pattern: Directional
Vert. Pattern: Yes
Elec Tilt: 0.0
Prop Model: Longley/Rice
Climate: Cont temperate
Conductivity: 0.0050
Dielec Const: 15.0
Refractivity: 311.0
Receiver Ht AG: 10.0 m
Receiver Gain: 0 dB
Time Variability: 50.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast

Proposed Compannion Digital Channel for KPVT-LP Pahrump, NV
Channel 27, 15 kW ERP
Contours Are Noise Limited Reception Values for the Respective
Analog and Digital Stations

Indian Springs

Proposed Digital Companion Station
40.05 dBμ Noise Limited contour

Licensed Analog Station
64 dBμ Noise Limited Contour

KPVT-LP

Pahrump

Las Vegas

East Las Vegas

Henderson

Proposed Digital Site

Scale 1:750,000

0 10 20 30 km

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