

KWVT-LP
BLTTL20080512AFV
Latitude: 44-58-38 N
Longitude: 123-08-29 W
ERP: 35.00 kW
Channel: 17-
Frequency: 490.5 MHz
AMSL Height: 351.0 m
Elevation: 331.0 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: 50.0 m
Receiver Gain: 0 dB
Time Variability: 50.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast
June 17, 2007

Channel 49

Latitude: 45-30-58 N
Longitude: 122-43-59 W
ERP: 15.00 kW
Channel: 49
Frequency: 683.0 MHz
AMSL Height: 570.0 m
Elevation: 304.0 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: 50.0 m
Receiver Gain: 0 dB
Time Variability: 50.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast

Proposed Digital LPTV Station Channel 49 Omnidirectional Antenna FCC Regulatory Contours

