

V-Soft Communications Population Report

KION (46-) Monterey, CA
 TV Incoming Interference Study
 Signal Resolution: 1 km
 Consider NTSC Taboo: No
 KWX error points are considered to
 be interference free coverage.
 # of radials computed for contours: 72
 Contours calculated using 8 radial HAAT.
 LR Profile Spacing Increment: 0.1 km
 Interference considered within the
 reference station's noise limited contour.
 Threshold for reception: 64.672

Study Date: 10/15/2001
 TV Database Date: 10-12-01

Population Database: 2000 US Census

Percentages calculated using a baseline population of 782,490.

Stations considered which do not cause interference:

KUVR-LP (46-)

 Totals for KION (46-)

Calculation Area Population:	2,252,648	(24402.9 sq. km)
Not Affected by Terrain Loss:	782,490	(16496.6 sq. km)
Total NTSC Interference:	0	(0.0 sq. km)
DTV Only Interference:	0	(0.0 sq. km)
Total DTV Interference:	0	(0.0 sq. km)
Interfered Population:	0	(0.0 sq. km)
Interference Free:	782,490	(16496.6 sq. km)
Percent Interference:	0.00		
Terrain Blocked Population:	1,470,158	(7906.2 sq. km)
Contour Area Population:	2,254,189		