

Compliance with 47 C.F.R. 73.525

A study has been done according to the rules outlined in 47 C.F.R. 73.525 concerning affected channel 6, KEMV in relation to the proposed facility. As can be seen in the attached worksheet, EMF has calculated that the total population contained within the interfering contour is 2,965 persons.

Therefore, the proposed operation is within the limitations of 47 CFR 73.525(c).

Exhibit 19 - A

NEW

Latitude: 35-13-39 N
Longitude: 091-20-44 W
ERP: 1.001 kW
Channel: 204
Frequency: 88.7 MHz
AMSL Height: 148.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

KEMV

BLET19800903KE
Latitude: 35-48-47 N
Longitude: 092-17-24 W
ERP: 100.00 kW
Channel: 06-
Frequency: 84.5 MHz
AMSL Height: 753.0 m
Horiz. Pattern: Omni
Vert. Pattern: Yes
Elec Tilt: 0.0

Polygon Population Report

Population Database: 2000 US Census (SF1)

Total Population: 2,965
Polygon Area: 356.85 sq. km

