

B. W. St. Clair

Exhibit 6

Engineering Statement in support of Application BLTTL20020425ABA Channel 43, Monterey-Salinas, CA, Scotts Valley Group, Inc. D/B/A MARCOM

BACKGROUND

Applicant holds a construction permit for K52BY to operate on channel 43, with a plus (+) offset, at the present time. Scotts Valley Group, Inc. is requesting a minor change to the construction permit to increase the ERP and change the vertical pattern to better serve the communities receiving its signal. All other parameters stay the same.

INTERFERENCE STUDY

Channel 43+ was analyzed using Longley-Rice methodology in accordance with OET Bulletin 69. The population count was taken from the year 2000 census data. The stations analyzed follow along with any appropriate notes.

ANALYSIS

KBHK-TV, San Francisco, CA, 44-	BLEDT20020329ADR; The unique interference to KBHK-TV showed 0.110% population impact. According to FCC rules, this rounds to 0% population impact.
KCBA-TV, Salinas, CA, 35-	BLCT19811022KE; The interference to KCBA-TV showed 0.0% population impact.
KGMC-TV, Clovis, CA, 43Z	BLCT2000822AAV; The interference to KGMC-TV showed 0.001% population impact. According to FCC rules, this rounds to 0% population impact.

ANALYSIS

KGMC-TV, Clovis, CA, 43Z	BPCT20030214ABD; The interference to KGMC-TV's application showed 0.0% population impact.
KION-TV, Monterey, CA, 46-	BMLCT19820622KG; The interference to KION-TV showed 0.0% population impact.
KTNC-TV, Concord, CA, 42Z	BLCT19830630KF; The interference to KTNC-TV showed 0.002% population impact. According to FCC rules, this rounds to 0% population impact.
KCSM-DT, San Mateo, CA, 43N	BPEDT20021002AAG; The unique interference to KCSM-DT showed 0.377% population impact. According to FCC rules, this rounds to 0% population impact.
New Application, Sonoma, CA, 43-	BNPTTL20000831AZF; The unique interference to this new application showed 0.0% population impact.
New App., Glen Arbor, CA, 43-	BNPTTL20000831CGG; The interference to this new application showed 0.0% population impact.

NOTE: The La Dov Educational application on channel 43N for Sacramento, CA was noted, but since it is within 165 km of KHSL-DT's construction permitted location, it was presumed to be ungrantable. Therefore, this application was not studied.

Prepared By:
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