

04-12-2002

Frank McCoy

PAGE 1

FM Study for: KSRN                      FCC Database Date: 3/27/2002      39-18-48  
Location: KINGS BEACH, CA              Channel Class: C2              119-52-59  
[\*] by HAAT indicates calculated as missing in database.  
Call    City, State              Chan Class Freq kW    Latitude    Dist.    Required  
Status Proponent              File Number HAAT    Longitude    Azm.    Clear (km)

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>>>>>>> Study For Channel 299 107.7 mHz <<<<<<<<

KSRN    KINGS BEACH, CA              299 C3 107.7 .230      39-18-48      0.0    177  
LIC    Fac. No. 34582              BLH-19981015KD    874    119-52-59      0.0 -177.0    SHORT

**Note:** Existing licensed site of KSRN.

KDND    SACRAMENTO, CA              300 B 107.9 50.0      38-42-38      153.8    169  
LIC    Fac. No. 65483              BLH-19850716KA    123    121-28-54      244.7    -15.2    SHORT

Use of 73.215 for short spacing requires: 145      +8.8    CLOSE

**Note:** KSRN proposes to adopt 73.215 contour protection with respect to KDND. See attached exhibit showing no overlap between protected and interfering contours of KSRN and KDND.

ALLOCR FALLON, NV              297 C 107.3              39-18-54      115.9    105  
ADD                      RM-spm72              0    118-32-18      89.5    +10.9    CLOSE

ALLOC    SUTTER CREEK, CA              298 A 107.5              38-23-30      129.7    106  
USE    Fac. No. 28219              -              0    120-48-06      218.2    +23.7    CLEAR

**299C2**  
**Kings Beach, CA**  
**Channel Study At**  
**Proposed Tower Site**

**Tower**  
**Coordinates**  
**39-18-48 North**  
**119-52-59 West**