

## EXHIBIT 12

### FM TRANSLATOR ALLOCATION STUDY MONTEREY, CALIFORNIA

JUNE 2015

Search of channel 294 (106.7 MHz Class D) at 36-33-08.0 N, 121-47-17.0 W.

CALL	CITY	ST CHN CL	DIST	SEP	BRNG	CLEARANCE
KSES-FM	SEASIDE	CA 296 A	0.03	0.00	1.5	-69.35 dB 1
K291AE	SEASIDE	CA 291 D	14.66	0.00	96.0	-2.21 dB 2
KEZR	SAN JOSE	CA 293 B	72.88	0.00	1.0	-0.62 dB 3
KFRC-FM	SAN FRANCISCO	CA 295 B	157.30	0.00	336.7	10.62 dB
KMEL	SAN FRANCISCO	CA 291 B	138.81	0.00	335.7	15.68 dB
KMEL	SAN FRANCISCO	CA 291 B	138.56	0.00	335.8	20.00 dB
K294BX	CAMBRIA	CA 294 D	126.32	0.00	149.9	19.84 dB
KLVS	LIVERMORE	CA 297 B	140.85	0.00	0.3	23.95 dB
KMJV	SOLEDAD	CA 292 A	55.71	0.00	123.6	23.04 dB

- 1 As a collocated class A station no interference can occur to KSES as it's ERP is 1,750 watts and the translator ERP is only 250 watts. Even with elevation pattern differences the translator signal would need to be 40 dB greater than the KSES signal for interference to occur and that is believed to be a practical impossibility. A waiver of 74.1204 is requested.
- 2 Please see exhibit 13-1. The K291AE 60 dBu overlaps the K294CA site. K294CA does not propose a site change and its max ERP is not being increased. There is no population within the proposed 100 dBu interfering contour based on 2010 block census data. K294CA first commenced 250 watt operation at the current site under BMPFT-20130508AAC. In that application the following statements were made which are believed to continue to be true. "The proposed interfering 100.8 dBu contour is within the 60.8 dBu contour of 3<sup>rd</sup> adjacent K291AE. The interfering contour extends up to 1.01 km from the K294CA site. However, since the site is at a remote hilltop, the interfering area does not encompass any population or well-traveled roads. Also, the applicant has made signal strength measurements of K291AE in the interfering contour area. Within this area, it is not possible to receive K291AE due to a co-channel station overpowering K291AE and due to high levels of noise coming from the high power FM stations at the Hidden Hills transmitter site that drown out weak signals such as from K291AE. Nowhere in the interfering contour of the proposed translator could K291AE be received. Therefore, there will not be any interference caused." A waiver of 74.1204 is requested.
- 3 Please see Exhibit 13-2 which demonstrates contour clearance.