

Verdi_Interference_Study.txt

Interference Study
Verdi, NV
August 4, 2013

ComStudy 2.2 search of channel 287 (105.3 MHz Class D)
at 39-34-43.0 N, 119-56-42.0 W.

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
K285EQ	RENO	NV	285	D	12.59	0.00	87.3	9.20 dB
K286AG	CARSON CITY	NV	286	D	43.22	0.00	159.5	22.30 dB
K286AN	TRUCKEE	CA	286	D	40.99	0.00	204.0	11.46 dB
K288CU	HAWTHORNE	NV	288	D	161.03	0.00	140.2	37.47 dB
KNCI	SACRAMENTO	CA	286	B	143.62	0.00	223.9	23.73 dB
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KOZZ-FM	RENO	NV	289	C	40.99	0.00	149.9	8.96 dB
KOZZ-FM	RENO	NV	289	C	29.93	0.00	169.8	See Note A
KRDG	SHINGLETOWN	CA	287	C1	195.54	0.00	301.8	39.08 dB
KUUB	SUN VALLEY	NV	233	C2	12.64	15.00	87.3	See Note B
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KZTI	FALLON STATION	NV	287	C	95.24	0.00	66.7	0.20 dB
KZTI-FM1	RENO	NV	287	D	12.32	0.00	86.9	5.57 dB

Note A: The applicant proposes a waiver of 74.1204 due to a lack of population within the interfering 100 dBu contour. This proposed facility is atop an uninhabited mountain devoid of people, roads, or businesses.

Note B: This proposed translator is 54 channels above KUUB. However, since the proposed power is less than 100 watts, it is acceptable.