

**APPLICANT:** Lotus Radio Corp.  
**COORDINATES:** 39-35-2 N, 119-47-53 W; Existing non-registered tower  
**CITY, STATE:** Reno, NV  
**CHANNEL:** 231 **CLASS:** D **DATE:** 1/28/2016  
**SERVICE:** FM Translator **DB DATE:** 1/28/2016  
**ERP (kW):** 0.155  
**RCAMSL (m):** 1681 **ANTENNA TYPE:** SCA 2xCL-FMV

CALLSIGN	CITY	CHANNEL	MERP (kW)	LATITUDE	DIST (km)	73.207	74.1204
STATUS	ST	FILE #	CLASS	RCAMSL (m)	LONGITUDE	BRG (°)	CLR (km) /Footnote
KZTQ	SUN VALLEY	229	3.6-DA	39-35-2	0.02	0	54 vs 94 dBu
LIC	NV BLH-20020416AAT	A	1687	119-47-54	270	0.02	overlap / 1
KRLT	SOUTH LAKE TAHOE	230	3-ND	38-57-38	70.31	0	60 vs 40 dBu
LIC	CA BLH-20000208ABR	A	1989	119-56-32	190.2	70.31	33.86 / 2
KNCO-FM	GRASS VALLEY	231	0.66-ND	39-14-44	107.24	0	57 vs 37 dBu
LIC	CA BLH-20030430AAA	A	1190	120-57-52	249.79	107.24	76.59 / 3
K231CC	PORTOLA	231	0.001-ND	39-46-9	58.44	0	60 vs 40 dBu
CP	CA BNPFT-20130912ACQ	D	2215	120-26-8	290.89	58.44	32.85 / 3
NEW	FERNLEY	231	83-ND	39-54-46	83.52	0	60 vs 40 dBu
CP MOD	NV BMPH-20140919ADR	C1	1683	118-55-18	63.7	83.52	.21 / 3
K285EQ	RENO	231	0.095-DA	39-35-2	0.05	0	60 vs 40 dBu
CP	NV BPFT-20151230AVO	D	1693	119-47-55	270	0.05	overlap 4
K232EA	CARSON CITY	232	0.099-ND	39-12-50	41.15	0	60 vs 54 dBu
LIC	NV BLFT-20061108AAH	D	1830	119-46-10	176.57	41.15	.19 / 2
KUUB	SUN VALLEY	233	50-ND	39-35-2	0.00	0	54 vs 94 dBu
LIC	NV BLH-20030708ABL	C2	1698	119-47-53	0	0.00	overlap / 1

<sup>1</sup> No actual interference is predicted to occur in areas of population based on the U/D ratio method. Accordingly, the proposal is eligible for processing pursuant to the provision in 74.1204(d).

<sup>2</sup> See the first-adjacent channel contour overlap analysis in Figure 2.

<sup>3</sup> See the co-channel contour overlap analysis in Figure 3.

<sup>4</sup> K285EQ was granted authority to relocate from Ch. 285 to Ch. 231 on 1/20/2016 pursuant to the minor change processing rule, which is permissible due to the I.F. channel relationship. However, this station subsequently filed an application on 1/27/2016 to remain on Ch. 285 with essentially the same operating parameters. See BMPFT-20160127ABU. This C.P. modification seeks to replace the licensed nondirectional antenna with another nondirectional antenna per 74.1251(b)(2). It is unclear why the licensee did not cancel the C.P. issued for Ch. 231 and file an application for a new C.P. to cover the change in antenna. Nevertheless, Ch. 231 will be available once K285EQ's C.P. modification is approved.