

Technical Exhibit: Fig 1 Channel Interference

K284CW Las Vegas, Nevada 276D

CH# 276D - 103.1 MHz, Pwr= 0.25 kW, HAAT= 0.0 M, COR= 535 M

Average Protected F(50-50)= 7.09 km

Omni-directional

DISPLAY DATES

DATA 12-13-19

SEARCH 12-15-19

REFERENCE
36 06 35.90 N.
115 00 11.00 W.

CH CITY	CALL	TYPE STATE	ANT --	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*OUT* (Overlap in km)
274C Boulder City	KCYE	LIC NV	---	191.3 11.3	18.58 BLH20010709ABU	35 56 45.90 115 02 37.00	99.000 603	15.4 1390	96.3 Beasley Media Group Licens	-78.8*
278C Las Vegas	KISF	LIC NV	---	181.5 1.5	11.33 BLH19890310KD	36 00 28.90 115 00 22.90	100.000 353	12.6 1042	86.7 Univision Radio Stations G	-76.4*
276L1 Las Vegas	DKQLS-LP	CP NV	---	305.1 125.1	15.46 BNPL20131115AGM	36 11 23.80 115 08 38.20	0.100 -18	635	Chinese Voice Of Golden Ci	-18.1*
276D Pahrump	K276BL	LIC D NV	---	249.6 69.3	47.15 BLFT19821026IN	35 57 39.90 115 29 39.00	0.157 1097	60.0 2516	12.9 Faith Communications Corpo	9.7
222C Las Vegas	KOMP	LIC NV	---	250.5 70.2	47.69 BLH19960913KB	35 57 56.80 115 30 06.00	25.000 1124	12.8 2583	58.8 Lotus Broadcasting Corp.	28.5R 19.2M
276C3 Pahrump	KACP	LIC NV	---	282.0 101.3	95.93 BLH20170929ACX	36 17 02.80 116 03 01.10	25.000 -87	99.8 858	22.7 Shamrock Communications, I	49.5
276C Hildale	KURR	LIC UT	---	58.3 239.2	157.99 BLH20140731AKO	36 50 48.90 113 29 30.80	100.000 595	162.0 1960	63.3 Media Advisors, LLC	52.8

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= West Zone, Co to 3rd adjacent.
All separation margins (if shown) include rounding.

Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)

Incoming contour overlap is ignored.

"*"affixed to 'IN' or 'OUT' values = site inside restricted contour.

« = Station meets FCC minimum distance spacing for its class.

Reference station has protected zone issue: AM tower