

NEW LP-FM, Toquerville City, UT
Non-Interference Compliance
December 1, 2023

This exhibit demonstrates that the proposed facility complies with the minimum separation requirements and interference protection provisions in all the applicable rule sections and that this application for a construction permit is in full compliance with 47 C.F.R. § 73.807 and 47 C.F.R. § 73.825.

Page 2 of this exhibit contains the tabulated data from the adjacent channel study created by ComStudy 2.2 , which shows all co-channel, 1st adjacent, 2nd adjacent, intermediate frequency and TV 6 stations within 200km of the proposal. These tabulated values were calculated using data from the FCC's LMS files and 30 arc second terrain data.

Adjacent Channel Study
NEW LP-FM, Toquerville City, UT
12/1/2023

Callsign	State	City	Channel	ERP (W)	Class	Status	Distance (km)	Separate	Clr
KVEG	NV	MESQUITE	248	51000	C	LIC	136.85	120	16.8
KVEG	NV	MESQUITE	248	100000	C	LIC	136.85	120	16.8
K246CX	UT	ST. GEORGE	246	250	D	LIC	44.96	28	17
K247AG	UT	CEDAR CITY	247	10	D	LIC	51.68	32	19.7
K249EQ	UT	ST. GEORGE	249	75	D	LIC	31.02	8	23
K245BF	UT	CEDAR CITY	245	250	D	LIC	51.74	21	30.7