

Non-Interference to Translator Input Signal Compliance
47 C.F.R. Section 73.827(a)

NEW LP-FM, Toquerville, UT FAC# 78772
December 2, 2023

All translators and boosters within 100km of the proposed LP-FM facility were analyzed. The channel of the input signal was determined. All translators receiving an input signal on channels 244 to 250 were identified. Please refer to the table below.

translator_input_query_from_form							
Dist	xltr_fac_id	xltr_call	xltr_city	xltr_state	xltr_chan	primary_fac_id	primary_chan
60.4	38365	K232AF	ORDERVILLE	UT	232	72224	249
77.036	140686	K290BW	PAROWAN	UT	290	72224	249
54.16	140872	K256CD	CEDAR CITY	UT	256	72224	249
77.847	38370	K296AR	LONG VALLEY JUNCTION	UT	296	72224	249
132.525	137373	KWUT- FM2	BEAVER	UT	249	72224	249

The analysis indicated that nearest translator, K256CD, is 54.16 km distant and is not expected to receive input interference from this proposal.

The proposed facility therefore complies with all pertinent requirements of 47 C.F.R Section 73.827(a).