

Mi TV Second-Adjacent Exhibit

Application requests a waiver for a location which is short-spaced on a second-adjacent channel with (LMS)BMLH-20110126ABC, callsign KSNE-FM, class C0, status LICEN, LAS VEGAS, NV, channel 293, facility ID 71525

Undesired-to-Desired Ratio Method	
(LMS)BMLH-20110126ABC f(50,50) signal	107.090 dBu
Second-adjacent protection	+ 40 dB
Interference-zone boundary	147.09 dBu
Distance to 147.09 dBu	3.1 m (ERP <= 0.1 kW)

The worst-case interference zone is a sphere of radius 3.1 meters, shown projected on the ground in the following map. With the antenna 8 meters above the rooftop, no population will be subject to interference from the proposed station according to the undesired-to-desired ratio method.

