

Application requests a waiver for a location which is short-spaced on a second-adjacent channel with BLH-19890908KA, callsign WPCV, class C0, status LIC, WINTER HAVEN, FL, channel 248, facility ID 25872

Undesired-to-Desired Ratio Method

BLH-19890908KA f(50,50) signal:	105.2 dBu
Second-adjacent protection:	+ 40 dB
Interference-zone boundary:	145.2 dBu
Distance to 145.2 dBu:	1 m (HAAT = 83 m, ERP \leq 0.0128 kW)

The interference zone produces a worst-case circle of radius 1 meters on the ground which is shown on the following map. There are no occupied structures nor major roadways within 1 meters of the radiation center, thus no population will be subject to interference from the proposed station according to the undesired-to-desired ratio.

