

**SECOND ADJACENT WAIVER REQUEST FOR
KDGE - FORT WORTH-DALLAS, TX
CHANNEL 271 FACILITY ID 9620
&
KDMX - DALLAS, TX
CHANNEL 275 FACILITY ID 47739**

CONSTRUCTION PERMITS

Application requests a waiver for a location which is short-spaced on a second-adjacent channel with BPH-20140411AAE, callsign KDGE, class C, status CP, FORT WORTH-DALLAS, TX, channel 271, facility ID 9620

Undesired-to-Desired Ratio Method

BPH-20140411AAE f(50,50) signal: 85.1 dBu

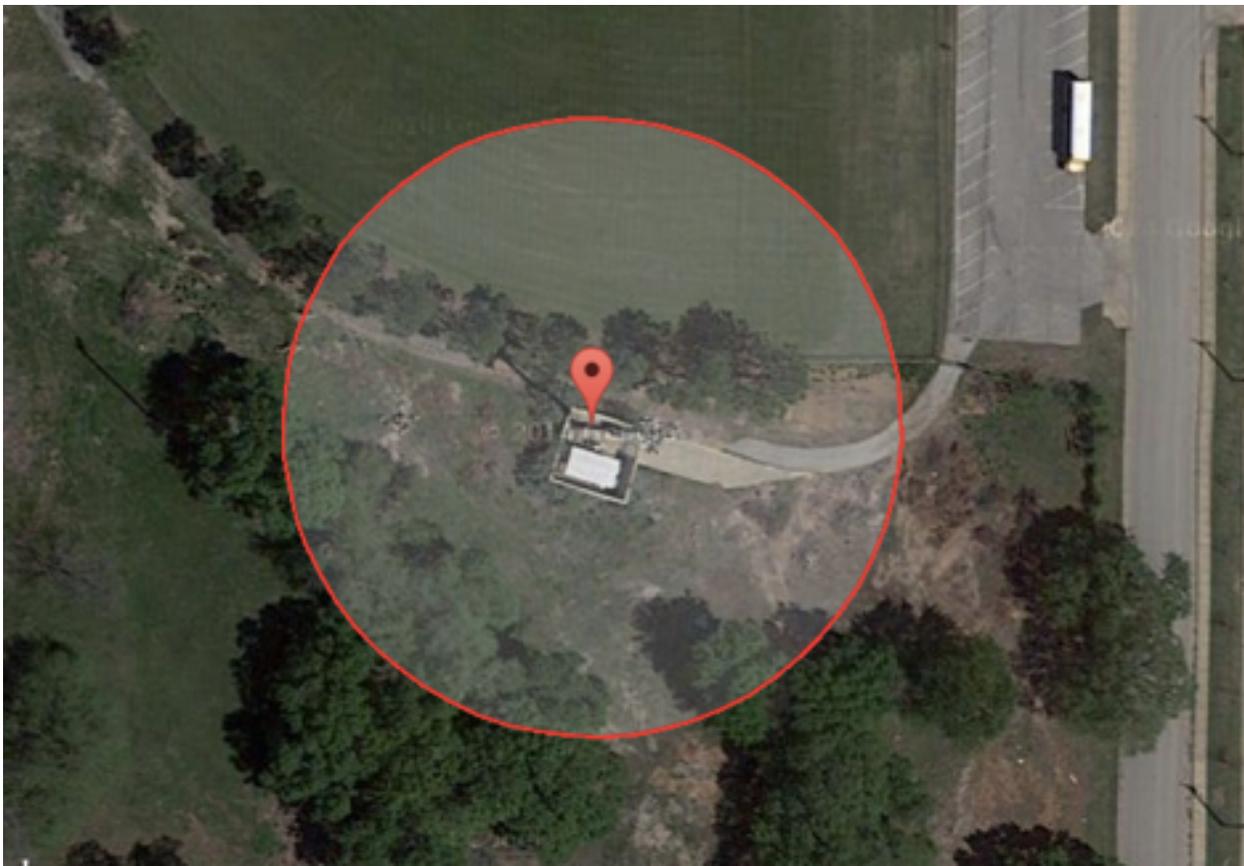
Second-adjacent protection: + 40 dB

Interference-zone boundary: 125.1 dBu

Distance to 125.1 dBu: 39 m (HAAT = 30 m, ERP \leq 0.1 kW)

The interference zone produces a worst-case circle of radius 39 meters on the ground which is shown on the following map. There are no occupied structures nor major roadways within 39 meters of the radiation center, thus no population will be subject to interference from the proposed station according to the undesired-to-desired ratio method.

Aerial View



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KDGE - FORT WORTH-DALLAS, TX
CHANNEL 271 FACILITY ID 9620
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KDMX - DALLAS, TX
CHANNEL 275 FACILITY ID 47739**

CONSTRUCTION PERMITS

Application requests a waiver for a location which is short-spaced on a second-adjacent channel with BPH-20140411AAF, callsign KDMX, class C, status CP, DALLAS, TX, channel 275, facility ID 47739

Undesired-to-Desired Ratio Method

BPH-20140411AAF f(50,50) signal: 85.1 dBu

Second-adjacent protection: + 40 dB

Interference-zone boundary: 125.1 dBu

Distance to 125.1 dBu: 39 m (HAAT = 30 m, ERP \leq 0.1 kW)

The interference zone produces a worst-case circle of radius 39 meters on the ground which is shown on the following map. There are no occupied structures nor major roadways within 39 meters of the radiation center, thus no population will be subject to interference from the proposed station according to the undesired-to-desired ratio method.

Aerial View

