

## **W233CG Canadian Analysis And Waiver Request If Required**

### **Canada - §74.1235(d)(3):**

The proposed 34 dBu F(50,10) interfering contour extends slightly north of the US-Canada border entirely over water within Lake Ontario, and exceeds the 60 km distance limit specified in 47 CFR § 74.1235(d)(3). However, it clears all Canadian land area (see E3). Therefore, the proposed facility would have no impact on any present or future Canadian FM broadcast facilities. The Commission has routinely granted such applications since 1998 (see for example W295DE - BMPFT-20160912AAX). If deemed necessary, a waiver of 47 CFR § 74.1235(d)(3) and/or Canadian referral is requested.

## E3 CANADA CONTOURS

W233CG 34 dBu (50:10)  
exceeds 60 km entirely  
over water.

W233CG  
BLFT20161116AAW  
Latitude: 41-30-48 N  
Longitude: 081-36-04 W  
ERP: 0.25 kW  
Channel: 233  
Frequency: 94.5 MHz  
AMSL Height: 312.6 m  
Elevation: 210.6 m  
Horiz. Pattern: Omni

60 km Radius

US-Canada Border

W233CG

