

EXHIBIT 12

FM OVERLAP REQUIREMENTS

This application uses identical parameters to those specified in the previously submitted “short form”, with the exception of a change in the antenna model, tower height and antenna height. This proposal is for a fill-in translator.

This application easily meets all requirements of 47 CFR §74.1204 regarding interference protection to other existing stations and authorizations, and shown by **Exhibit 12a**. It is not in the Canadian zone.

BROWN BROADCAST SERVICES
I N C O R P O R A T E D

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Exhibit 12a - Contour Analysis

Brown Broadcast Services, Inc.

Job: 14-3 CRATES CH 245 LONG FORM FINAL.fmj

Master Database: 2003_Aug_08.fmd

Lat: N45:39:05 Lon: W121:08:30 NAD-27

Scale: 1:1500000

Channel: 245 Class: DX

Status: Licensed, Construction Permit, Application, Addition

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj

Range: 100 km, Clearance: -0.5km

Comments: No Comments

Description:

rfInvestigator-FM Version 2.0.78

by rfSoftware, Inc.

Date: 8/18/2003 10:22:58 PM

Key:

Service

Protected

Co-Channel

1st Adj

2nd/3rd Adj

