

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 and antenna height. No contour overlaps or mutual-exclusivities would be created as a result of this minor change. This proposal is for a fill-in translator.

This application meets all requirements of 47 CFR §74.1204 regarding interference protection to other existing stations and authorizations, and shown by **Exhibit 12a**. The proposed translator is 3rd-adjacent to the primary station, KACI-FM, The Dalles, OR. It’s 100dbu interfering contour comes no closer than about 20km from the city limits of The Dalles. No interference to the direct reception of KACI-FM will occur within The Dalles.

This proposed translator is in the Canadian zone, but the 34dbu contour does not cross the border. No Canadian processing will be required.

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

Michael D. Brown

3740 S.W. Comus St.

Portland, Oregon 97219-7418

503-245-6065

Exhibit 12a - Contour Analysis

Brown Broadcast Services, Inc.
Job: 12-1 ROCKFORD CH252 LONG FORM FINAL.fmj
Master Database: 2003_Aug_08.fmd
Lat: N45:36:37 Lon: W122:00:43 NAD-27
Scale: 1:750000
Channel: 252 Class: DX
Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved, Deleted
Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF
Range: 100 km, Clearance: -0.5km
Comments: No Comments
Description:

rfInvestigator-FM Version 2.0.75
by rfSoftware, Inc.
Date: 8/10/2003 10:31:47 PM
Key:
Service
Protected
Co-Channel
1st Adj
2nd/3rd Adj

