

EXHIBIT 12

FM OVERLAP REQUIREMENTS

This application uses identical parameters to those specified in the previously submitted “short form”, with the exception of a reduction in ERP, a change in the antenna model, a slight change in the antenna height, and a slight correction of the tower coordinates to comport with the tower registration. 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 **Exhibits 12a** and **12b**.

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: 14-1 OAK GROVE LONG FORM AMEND.fmj

Master Database: 2003_Dec_15.fmd

Lat: N45:42:08 Lon: W121:32:05 NAD-27

Scale: 1:1000000

Channel: 275 Class: DX

Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved, Deleted

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF, TV6

Range: 100 km, Clearance: -0.5km

Comments: No Comments

Description:

rfInvestigator-FM Version 2.0.124

by rfSoftware, Inc.

Date: 12/22/2003 11:40:47 PM

Key:

City Grade

Protected

Co-Channel

1st Adj

2nd/3rd Adj

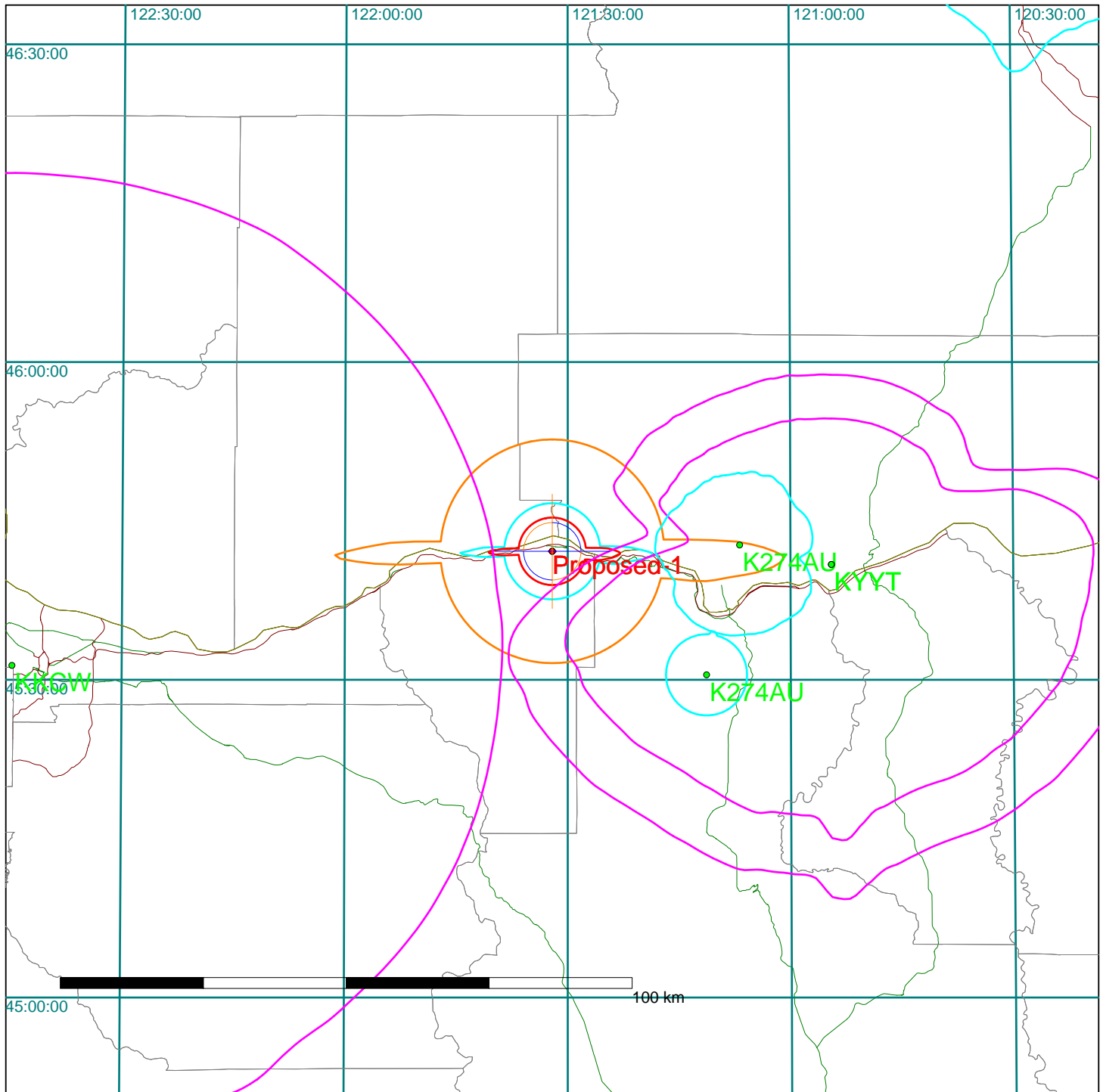


Exhibit 12b - Contour Analysis

Brown Broadcast Services, Inc.

Job: 14-1 OAK GROVE LONG FORM AMEND.fmj

Master Database: 2003_Dec_15.fmd

Lat: N45:42:08 Lon: W121:32:05 NAD-27

Scale: 1:250000

Channel: 275 Class: DX

Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved, Deleted

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF, TV6

Range: 100 km, Clearance: -0.5km

Comments: No Comments

Description:

rfInvestigator-FM Version 2.0.124

by rfSoftware, Inc.

Date: 12/22/2003 11:44:03 PM

Key:

City Grade

Protected

Co-Channel

1st Adj

2nd/3rd Adj

