

EXHIBIT 12

FM OVERLAP REQUIREMENTS

This application is in final consummation of translator application BPFT-19970910TE, Hood River, Oregon, which was subsequently frozen until the issuance of FCC Public Notice DA 03-359, February 6, 2003, FM Translator Auction Filing Window and Application Freeze. As per the instructions of this Notice, the applicant filed a Form 175, and hereby submits a “Long Form” 349 application to complete the process.

This application changes the transmitter location by 0.19km, while using the same ERP and channel. It would serve essentially the same area as the original 1997 application. It fully meets the definition of a “Minor Change”. No new contour overlaps or mutual exclusivities would be created as a result of this Minor Change.

This application is for a fill-in translator, rebroadcasting co-owned station KMCQ, Ch283, The Dalles, OR. Fill-in status is shown in **Exhibit 12a**.

This application is 2nd-adjacent to KMCQ. The 100dBu f(50/10) interfering contour of the proposed translator would extend to a maximum radius of 1.11km. The closest area within the city of The Dalles is approximately 25km from the translator. Thus, there would be no interference caused to the primary station, within its city of license.

This application meets all requirements of 47 CFR §74.1204 regarding interference protection to other existing stations and authorizations, as shown by **Exhibit 12b**. On this map, the various interfering contours of the proposed translator are color coded, with the corresponding protected contours of other stations color-coded, as appropriate, to match.

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

This proposed translator is in the Canadian zone. The 34dBu f(50/10) contour would not cross the border. No Canadian processing is necessary.

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Exhibit 12a - Primary Stn. vs. Prop. Translator

Brown Broadcast Services, Inc.

Job: 18 HOOD RIVER 281 LONG FORM FINAL.fmj

Master Database: 2003_Aug_08.fmd

Lat: N45:42:08 Lon: W121:31:20 NAD-27

Scale: 1:1250000

Channel: 281 Class: DX

Status: Licensed, Construction Permit, Application, Addition

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

Range: 91 km, Clearance: -0.5km

Comments: No Comments

Description:

rfInvestigator-FM Version 2.0.78

by rfSoftware, Inc.

Date: 8/24/2003 8:47:03 PM

Key:

Service

Protected

Co-Channel

1st Adj

2nd/3rd Adj

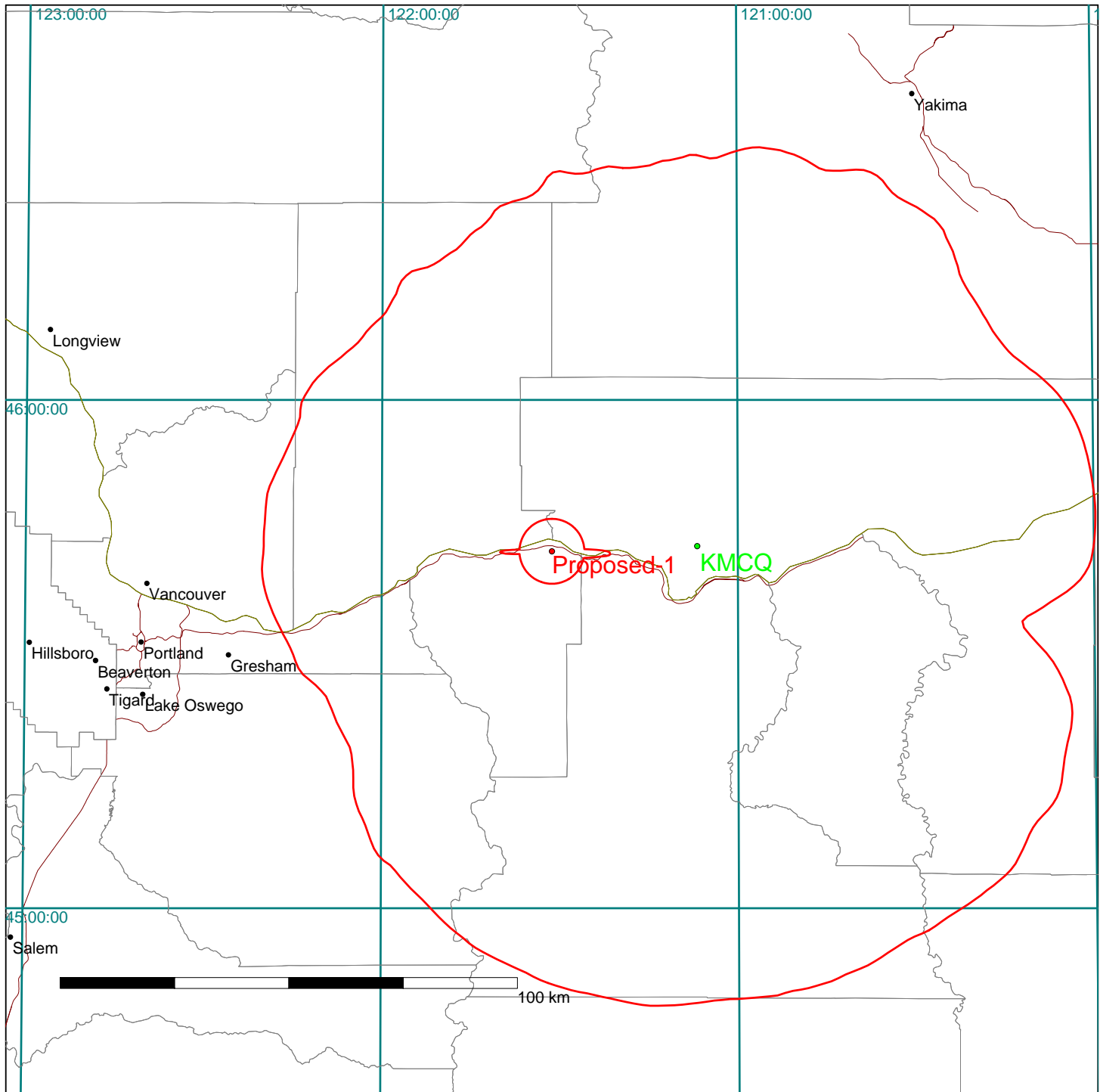


Exhibit 12b - Contour Analysis

Brown Broadcast Services, Inc.

Job: 18 HOOD RIVER 281 LONG FORM FINAL.fmj

Master Database: 2003_Aug_08.fmd

Lat: N45:42:08 Lon: W121:31:20 NAD-27

Scale: 1:1000000

Channel: 281 Class: DX

Status: Licensed, Construction Permit, Application, Addition

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

Range: 91 km, Clearance: -0.5km

Comments: No Comments

Description:

rfInvestigator-FM Version 2.0.78

by rfSoftware, Inc.

Date: 8/24/2003 7:13:09 PM

Key:

Service

Protected

Co-Channel

1st Adj

2nd/3rd Adj

