

EXHIBIT 12 OVERLAP REQUIREMENTS

This application seeks a minor change to move existing translator K205BJ to an adjacent tower, approximately 20 meters from the existing site.¹ Due to a change in leasing status, the applicant must move by 12/15/03. Expedited processing of this application is requested.

This application meets all requirements of 47 CFR §74.1204 regarding interference protection to other stations. Here is a synopsis of the separation issues:

Call	Stat	City	State	Ch	Adj	Comments
981203MO	APP	Redmond	OR	207	2 nd	co-located; interference zone is 0m
981203MF	APP	Sisters	OR	207	2 nd	co-located; interference zone is 0m
K208CV	LIC	Tumalo	OR	208	3 rd	co-located; interference zone is 0m
970925MF	APP	Sisters	OR	207	2 nd	.02km away; interference zone is 0m
981127MD	APP	Bend	OR	207	2 nd	15.16km away; interference zone=59m
981125MB	APP	Deschutes Riv	OR	207	2 nd	15.16km away; interference zone=59m
KWRX	CP	Redmond	OR	203	2 nd	contour protection is provided - SEE EXHIBIT 12b - KWRX is owned by the applicant

This proposed translator modification would be located inside the 60dbu protected contour of 2nd-adjacent applications 970925MF, Sisters, OR, and 981125MB, Deschutes River, OR. Both applications are totally identical in their technical parameters. Lack of interference to these stations is demonstrated herein by a showing of no population within the interfering contour of the proposed translator, in compliance with §74.1204(d). Using the allowable contour ratio method, the protected contour of these applications at the proposed translator site is 76dBu f(50/50), with the corresponding proposed translator interfering zone of 116dBu. This interfering contour would extend to a radius of 59m. As shown by the map in **Exhibit 12a**, there are no populated areas or

¹FCC records show a somewhat larger separation. It is believed that the existing coordinates may be slightly in error.

major roads within this radius. The road at the site indicated on the map is for access to the site only, and is not a “major” or heavily traveled road.

It should be noted that 970925MF 981125MB have been, or will be dismissed, as part of an MX Settlement Agreement that has already been approved by the Commission.

Furthermore, the applicant is merely moving an existing facility to an adjacent tower, lowering the ERP, and changing to a non-directional antenna. No interference complaints or issues have been noted with the existing facility, and none are expected as a result of this minor change.

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BROWN BROADCAST SERVICES

Michael D. Brown

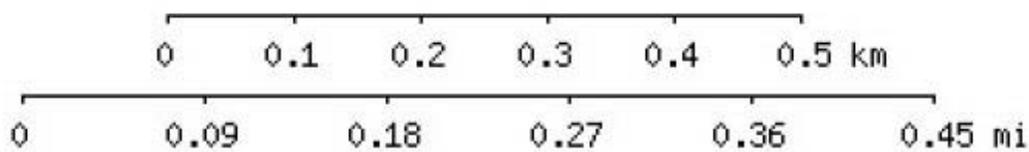
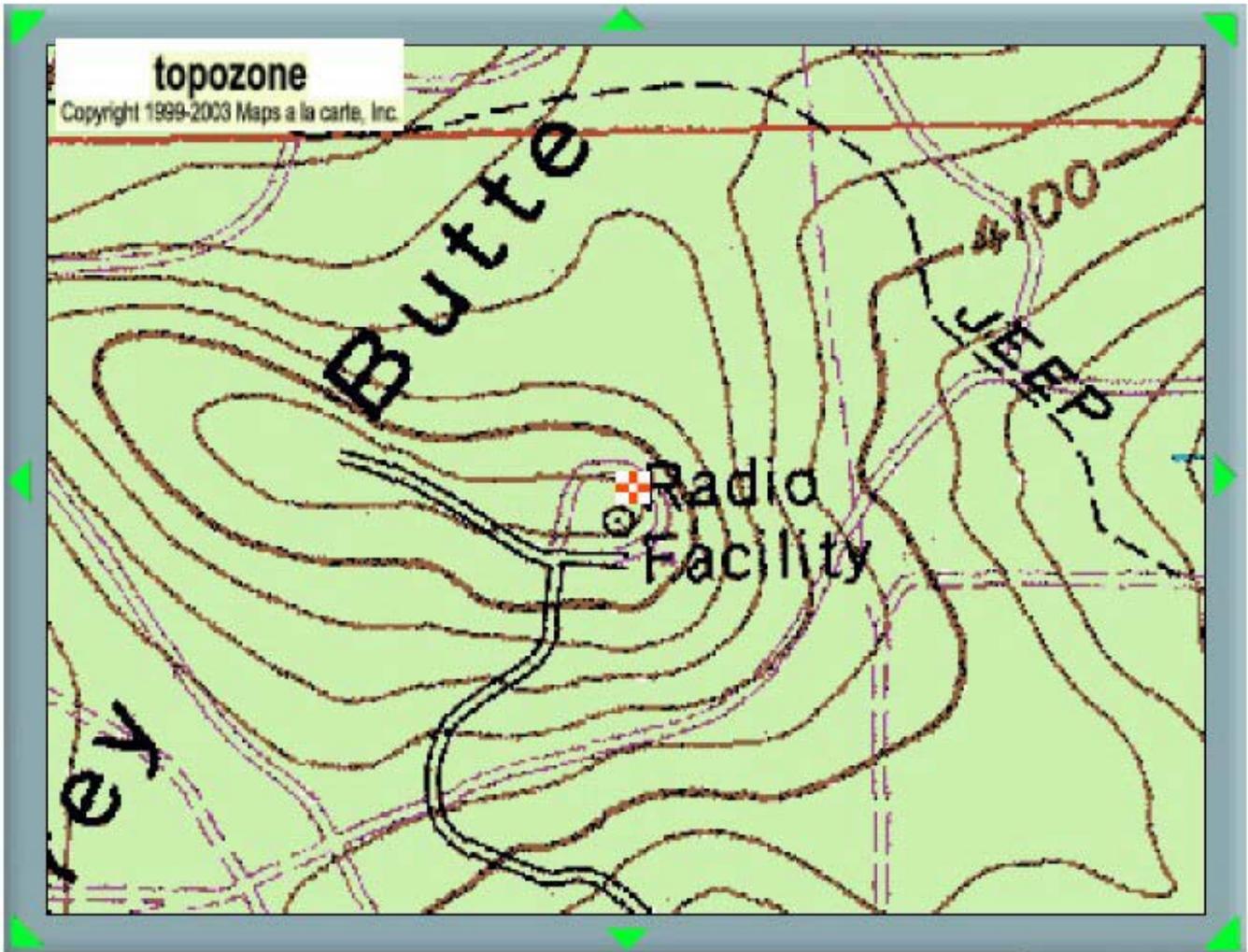
3740 S.W. Comus St. INCORPORATED Portland, Oregon 97219-7418

503-245-6065

EXHIBIT 12a

Site Location Showing Lack of Population within 59 m

44° 04' 40"N, 121° 19' 49"W (NAD27)
USGS **Bend** Quad
TopoZone Pro elevation display



M=16.912
G=1.161
What's This?

EXHIBIT 12b - Prop. vs KWRX

Brown Broadcast Services, Inc.
Job: K205BJ BEND MOVE2 vs KWRX.fmj
Master Database: 2003_Nov_11.fmd
Lat: N44:04:40 Lon: W121:19:49 NAD-27
Scale: 1:750000
Channel: 205 Class: DX
Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved
Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj
Range: 53 km, Clearance: -0.5km
Comments: No Comments
Description:

rfInvestigator-FM Version 2.0.116
by rfSoftware, Inc.
Date: 11/21/2003 2:38:02 PM
Key:
City Grade
Protected
Co-Channel
1st Adj
2nd/3rd Adj

