

**FM Translator K233BJ
 McCall, Idaho Channel 233D
 Allocation Study
 December 2004**

The attached spacing study shows the spacing between the proposed fill-in translator site and the location of cochannel and adjacent channel stations and proposals. This study was made with the Commission's Class A spacing requirements, and individual situations were examined to determine the lack of prohibited contour overlap per the requirements of §74.1204 of the Rules. There are no stations close enough to require detailed allocation study maps to demonstrate compliance with the Commission's Rules for protection of FM broadcast stations and FM translators as outlined in §74.1204.

The attached spacing study demonstrates compliance with §73.207 of the Commission's Rules regarding spacing restrictions to stations which are 53 or 54 channels removed from the proposed operation.

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FMSTUDY.EXE          Copyright 2004, Hatfield & Dawson, LLC          Version 1.70
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SEARCH PARAMETERS                    FM Database Date: 041207
Channel: 233A      94.5 MHz                      Page 1
Latitude: 45 0 18
Longitude: 116 8 1
Safety Zone: 32 km
Job Title: K233BJ MCCALL
  
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Call Status	City St	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-True	Dist (km)	Req (km)
K233BJ LIC	MCCALL ID	BLFT-041015AAA	233D 94.5	0.010 954.0	45-00-00 116-08-00	177.8	0.56 0.00	0 TRANS
KJDY-FM LIC	CANYON CITY OR	BMLH-021216ABC	233C0 94.5	45.000 416.0	44-17-50 119-02-09	252.1	243.29 28.29	215 CLEAR

44444 END OF FM SPACING STUDY FOR CHANNEL 233 **44444**