

The Refuge

Positive Hit Music

Refuge Media Group

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Exhibit 12-1

Allocation Study for channel 254FX

(Redwood Falls, MN Proposal)

4/28/2004

Channel: 240 (95.9 MHz)
Antenna: Non-directional Circularly Polarized
ERP: 0.250 kW (H & V)
HAAT (Max of 12 evenly spaced radials:) 82.3 m

North Lat: 44° 32' 28"
West Lon: 95° 10' 58"
File No: BPFT-20030814AAR

Dist to: 60 dBu F(50,50): 11.7 km ; 40 dBu F(50,10): 40.2 km; 54 dBu F(50,10) 17.1 km; 100 dBu F(50,10) 1.1 km

Call	Channel	Class	Frequency	Status	City	State	Country	File Number	Docket
FacilityID	ERP	DA?	HAAT	RCAMSL	RCAGL	Latitude	Longitude	ASRN	Clear By
Dist(km)	Dist(mi)	Azimuth	Licensee/Permittee						
KDJS-FM	237	C2 FM	95.3 MHz	LIC	WILLMAR	MN	US	BLH-19930528KF	-
33310	50.	kW	133.	m	462.	m	136.	m	N 45 1 23.00 W 95 15 57.00
54.0 km	33.53 mi	353.06°	IOWA CITY BROADCASTING COMPANY, INC.	50.9 km					
									3.1 km

Map Showing Lack of Contour Overlap with Station KDJS-FM

