

Exhibit 12-1
Contour Study for channel 288 FX
(Sioux Falls, SD Proposal)

10/22/2008

Channel: 288 (105.5 MHz)
Antenna: Non-directional Circularly Polarized
ERP: 0.220 kW (H & V)
HAAT (Max of 12 evenly spaced radials:) 87.9 m

North Lat: 43° 32' 3"
West Lon: 96° 44' 22"
Fac ID # 138081

Distance 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) 1.0 km

Call	Channel	Class	Frequency	Status	City	State	Country	File Number
Docket	FacilityID	Service	ERP	DA?	HAAT	RCAMSL	RCAGL	Latitude
ASRN	Dist(km)	Dist(mi)	Azimuth	Licensee/Permittee	Req	Dist	Clear by	

KIWA-FM	287	C2 FM	105.3 MHz	LIC	SHELDON	IA	US	BLH-19921123KD
-	60089		50. kW		89. m	522. m	98. m	N 43 11 0.00 W 95 52
5.00	-		80.7 km	50.12 mi	118.68°	SHELDON BROADCASTING CO., INC		
Dist to 60 dBu F(50,50) Contour: 42.7 km							59.8 km	20.9 km

KJOE	291	C2 FM	106.1 MHz	LIC	SLAYTON	MN	US	BMLH-20050401ACY
-	70736		13. kW		296. m	815. m	259. m	N 43 53 52.00 W 95 56
50.00	1003305		75.5 km	46.93 mi	57.30°	WALLACE CHRISTENSEN		
Dist to 60 dBu F(50,50) Contour: 52.2 km							53.2 km	22.3 km

Map Showing Lack of Prohibited Contour Overlap

