

Figure 1

K284AH, MENDOZA, TX : MINOR CHANGE TO LICENSED FACILITY
Minor change showing



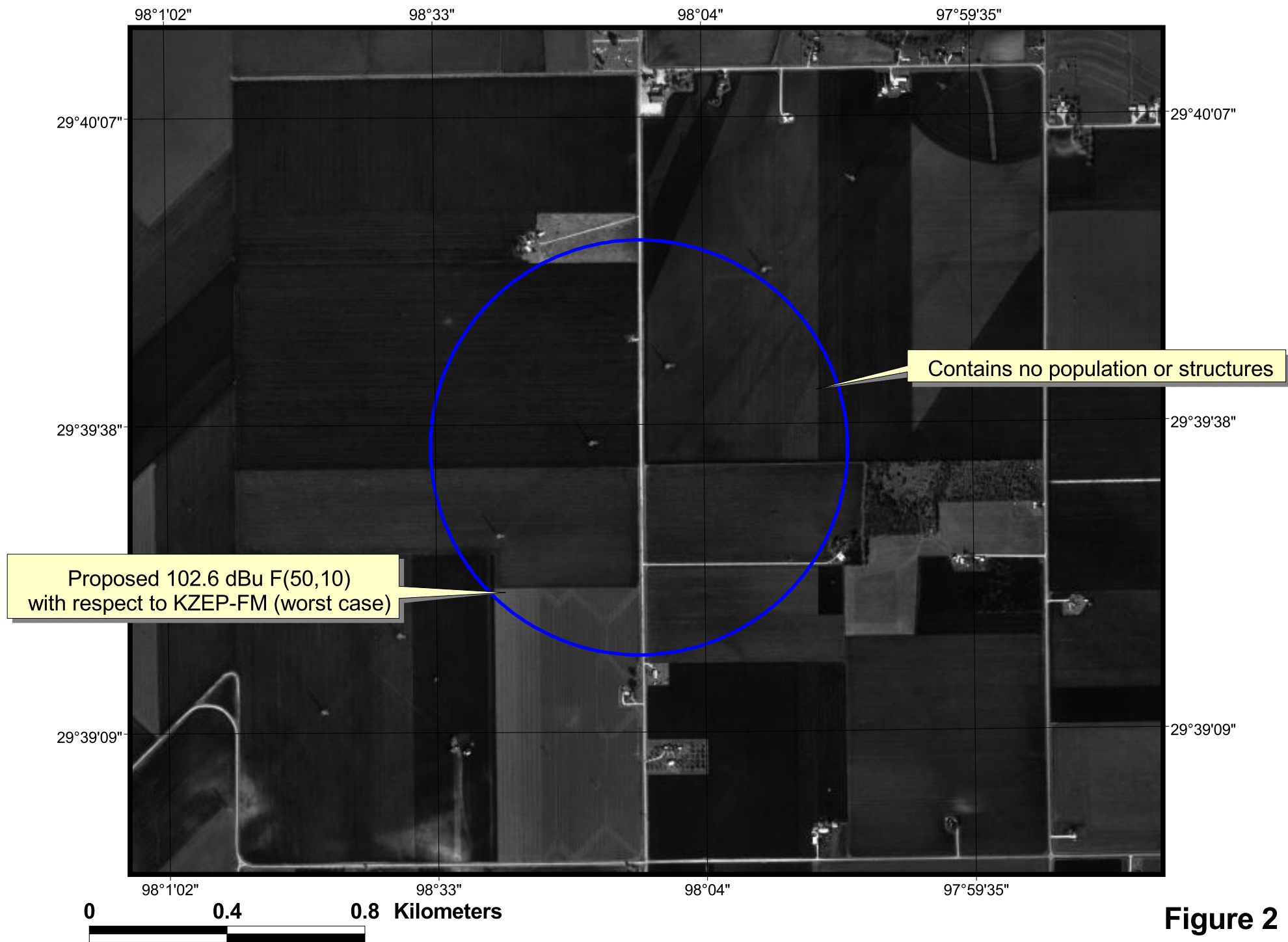


Figure 2

K284AH, MENDOZA, TX : MINOR CHANGE TO LICENSED FACILITY
Potential interference area with respect to KSMG and KZEP



Table 1

K284AH Minor Change to Licensed Facility April 1, 2010
Channel Study

Chan	Class	Call Letters	Type	Status	City	State	Country	Owner	Distance (km)	Bearing TO (deg)	Req. Dist. (km)	Clearance (km)
232	D	NEW	FX	APP	NEW BRAUNFELS	TX	US	FRANK G. MCCOY	14.3	265.8	0.0	14.3
282	D	NEW	FX	APP	SAN MARCOS	TX	US	COMMUNITY PUBLIC RADIO, INC.	26.2	18.8	7.5	18.7
282	D	NEW	FX	APP	SAN MARCOS	TX	US	LISA LOPEZ	27.5	12.5	9.8	17.7
283	C1	KZEP-FM	FM	LIC	SAN ANTONIO	TX	US	CITICASTERS LICENSES, INC.	53.7	240.1	64.1	-10.5 (see Note and Figure 2)
285	D	K284AH	FX	LIC	MENDOZA	TX	US	HOUSTON CHRISTIAN BROADCASTING, INC.	10.6	46.7	26.9	-16.4
285	A	KTXX-FM	FM	LIC	DRIPPING SPRINGS	TX	US	BMP AUSTIN LICENSE COMPANY, L.P.	59.9	359.1	50.2	9.6
285	A	KTXX-FM	FM	CP MOD	BEE CAVE	TX	US	BMP AUSTIN LICENSE COMPANY, L.P.	66.2	8.5	46.9	19.4
285	D	NEW	FX	APP	KARNES CITY	TX	US	EDGEWATER BROADCASTING, INC.	73.6	180.2	43.6	30.0
287	C	KSMG	FM	LIC	SEGUIN	TX	US	COX RADIO, INC.	49.7	210.6	83.3	-33.6 (see Figure 2)

(with respect to KZEP-FM) 2nd adjacent KZEP-FM (LIC) has a field strength of 62.6 dBu F(50,50) at the K284AH site. Therefore K284AH's interfering contour is the 102.6 dBu F(50,10) contour. K284AH's 102.6 dBu F(50,10) contour extends a horizontal distance of 604 meters from the antenna. The interfering contour does not contain any structures or population (See Figure 2). Therefore this proposal is compliant with the allowance of Rule 74.1204(d).

Radiofrequency Electromagnetic Exposure Analysis

Source	Height AGL(m)	Antenna type	Bays	Horizontal ERP (kw)	Vertical ERP (kw)	Power Density $\mu\text{W}/\text{cm}^2$ at 2 meters AGL			
						Maximum power density	% controlled environment limit (1000 $\mu\text{W}/\text{cm}^2$)	% uncontrolled environment limit (200 $\mu\text{W}/\text{cm}^2$)	Distance to maximum PD (m)
PROPOSED	10	ERI LPX-2 E	2	0.135	0.135	20.2	2.0%	10.1%	5.3
						20.2	2.0%	10.1%	5.3

The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments).

Determined using FCC FM Model 2.10