

Table 1**K284AH Minor Change to Licensed Facility December 14, 2009
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	23.5	249.3	0.0	23.5
282	D	NEW	FX	APP	SAN MARCOS	TX	US	COMMUNITY PUBLIC RADIO, INC.	17.6	2.5	7.5	10.1
282	D	NEW	FX	APP	SAN MARCOS	TX	US	LISA LOPEZ	19.7	355.0	10.3	9.3
282	C2	KLQB	FM	LIC	TAYLOR	TX	US	UNIVISION RADIO LICENSE CORPORA	95.4	34.1	53.8	41.6
282	C2	KLQB	FS	LIC	TAYLOR	TX	US	UNIVISION RADIO LICENSE CORPORA	95.4	34.1	46.7	48.8
283	C1	KZEP-FM	FM	LIC	SAN ANTONIO	TX	US	CITICASTERS LICENSES, INC.	64.0	237.9	64.1	-0.051 (see Figure 2)
283	C1	KZEP-FM	FS	LIC	SAN ANTONIO	TX	US	CITICASTERS LICENSES, INC.	64.6	240.9	40.8	23.8
284	D	K284AH	FX	CP	MENDOZA	TX	US	HOUSTON CHRISTIAN BROADCASTER	23.8	37.5	16.1	7.8
284	D	K284AH	FX	LIC	MENDOZA	TX	US	HOUSTON CHRISTIAN BROADCASTER	39.2	40.1	19.7	19.5
285	A	KTXX-FM	FM	LIC	DRIPPING SPRINGS	TX	US	BMP AUSTIN LICENSE COMPANY, L.P.	53.3	350.7	49.3	4.0
285	A	KTXX-FM	FM	CP MOD	BEE CAVE	TX	US	BMP AUSTIN LICENSE COMPANY, L.P.	58.3	2.1	47.1	11.1
285	A	KTXX-FM	FM	APP	BEE CAVE	TX	US	BMP AUSTIN LICENSE COMPANY, L.P.	58.3	2.1	47.1	11.1
285	D	NEW	FX	APP	KARNES CITY	TX	US	EDGEWATER BROADCASTING, INC.	81.2	185.6	43.9	37.4
287	C	KSMG	FM	LIC	SEGUIN	TX	US	COX RADIO, INC.	60.0	213.5	83.3	-23.3 (see Note and Figure 2)
287	C	KSMG	FS	LIC	SEGUIN	TX	US	COX RADIO, INC.	60.0	213.5	37.7	22.3

(with respect to KSMG) 2nd adjacent KSMG (LIC) has a field strength of 69.26 dBu F(50,50) at the K284AH site. Therefore K284AH's interfering contour is the 109.26 dBu F(50,10) contour. K284AH's 109.26 dBu F(50,10) contour extends a horizontal distance of 268 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).

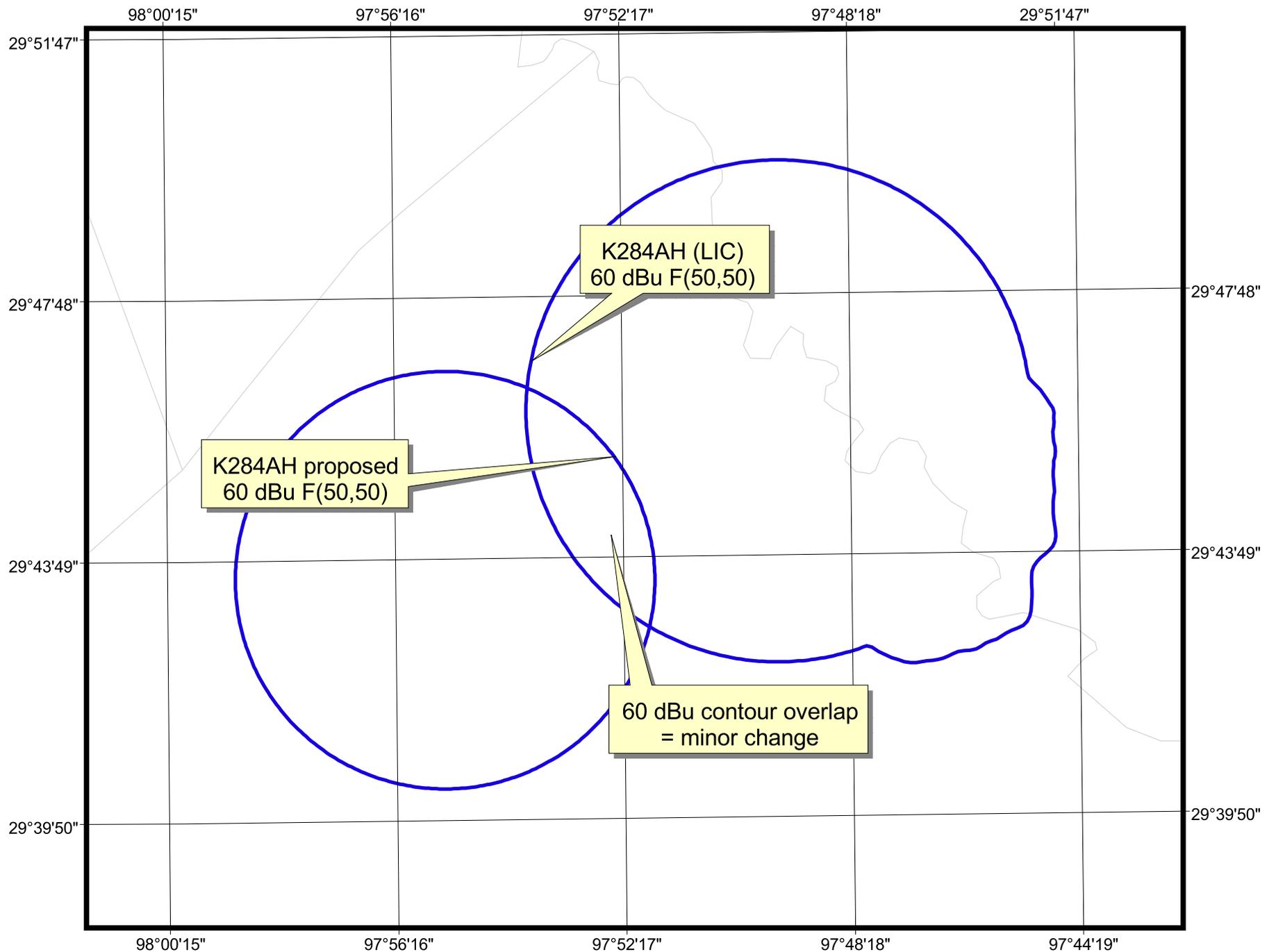
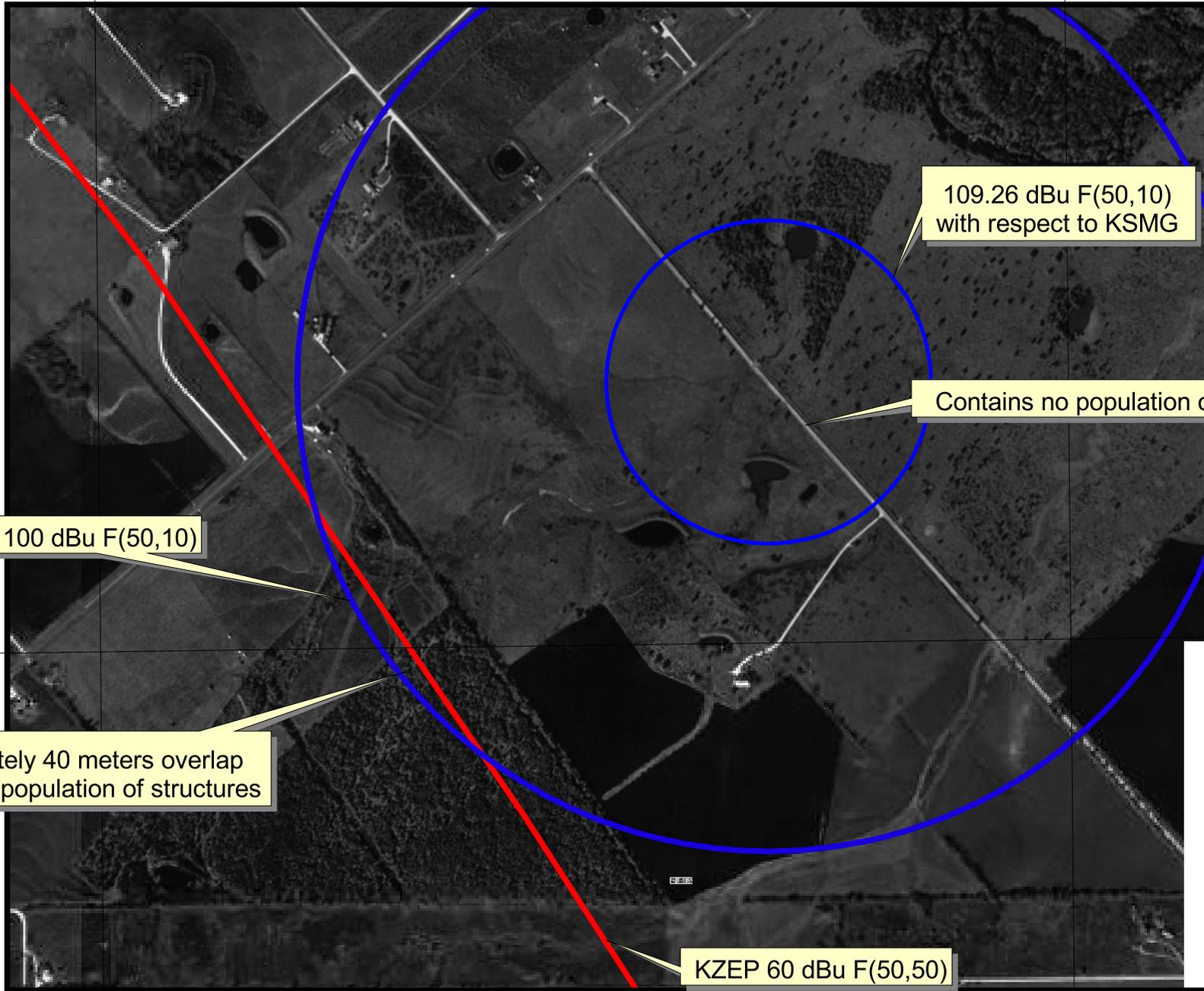


Figure 1

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

97°56'05"

97°55'06"



29°43'16"

29°43'16"

97°56'05"

97°55'06"

0 0.3 0.6 Kilometers

Figure 2

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



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	0.120	0.120	18.0	1.8%	9.0%	5.4
						18.0	1.8%	9.0%	5.4

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