

EXHIBIT E-1
TECHNICAL STATEMENT AND 73.215 PROCESSING REQUEST
KPIN PINEDALE, WYOMING
RULE COMMUNICATIONS
FCC FORM 301
February, 2010

This Technical Statement is in support of a minor change application for KPIN Pinedale, Wyoming, facility ID 77275. KPIN seeks to relocate its transmitter location to a new site known as “Kismet Peak”. One step change channels from its current 266C3 to 267C1. Increase its Effective Radiated Power to 89 KW with an antenna Height Above Mean Sea Level at 2615 Meters and 265 Meters Height Above Average Terrain. KPIN will employ a Shively 14 bay, with half wavelength spacing, directional, circular polarized antenna system at this new site. A new guyed tower will be constructed, 28 meters in overall height.

Figure 1 is a channel spacing study conducted from the proposed tower site. It shows that the proposed operation on channel 267C1 will meet all spacing requirements towards other stations under 73.207, with the exception of KCVI Blackfoot, ID, facility ID 71785, on channel 268C. Processing under 73.215 of the Commissions rules is hereby requested in regards to KCVI.

Figure 2 is a channel spacing study conducted from the proposed allotment point for channel 267C1 at Pinedale, Wyoming. This allotment point is located approximately 22 kilometers west of the community of Pinedale, or well within the required 50.0 kilometers for a class C1 allotment. As indicated, this point meets all spacing requirements towards other stations and allotments under 73.207 of the Commissions rules.

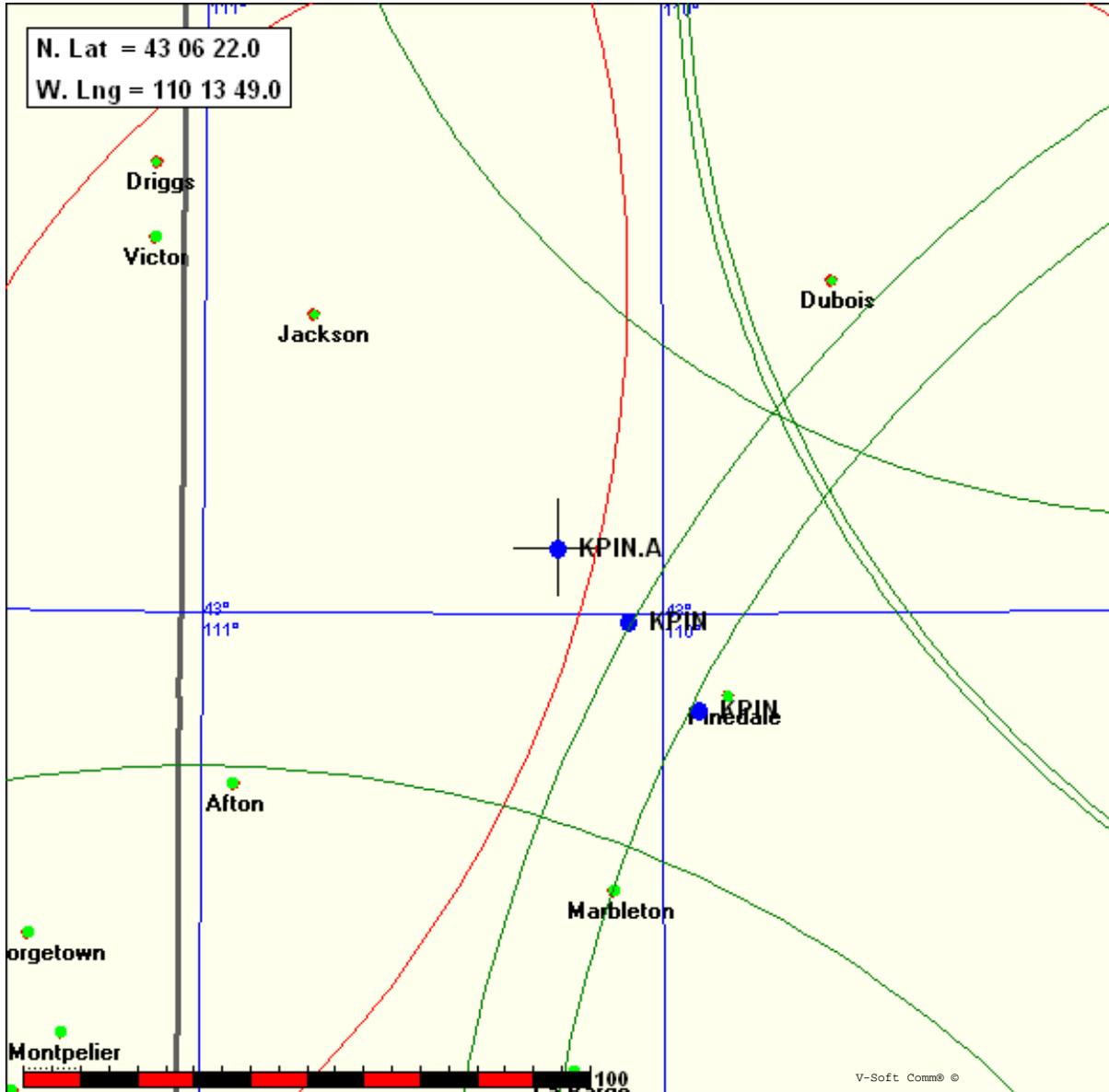
Figure 3 shows an interference study conducted against KCVI Blackfoot, ID. Since KCVI operates with less than full Class C facilities, it was adjusted for maximum class C facilities at its current site (100 KW ERP at 600 Meters HAAT). KPIN proposes the use of a directional antenna system and a slightly reduced maximum ERP and HAAT for a class C1 stations to protect KCVI. The Proposed 54 dbu interference contour (F50,10) from either station, will not overlap with the proposed 60 dbu protected contour (F50,50) of either station.

Figure 4 shows the predicted 70 dbu "City Grade" contour for the proposed KPIN. It indicates that the 70 dbu contour will completely encompass the entire community of Pinedale.

Figure 5 shows a polar plot and antenna data of the proposed directional antenna system to be used by KPIN.

CH 267 C1 101.3 MHz

FIGURE 1
KPIN Application Site

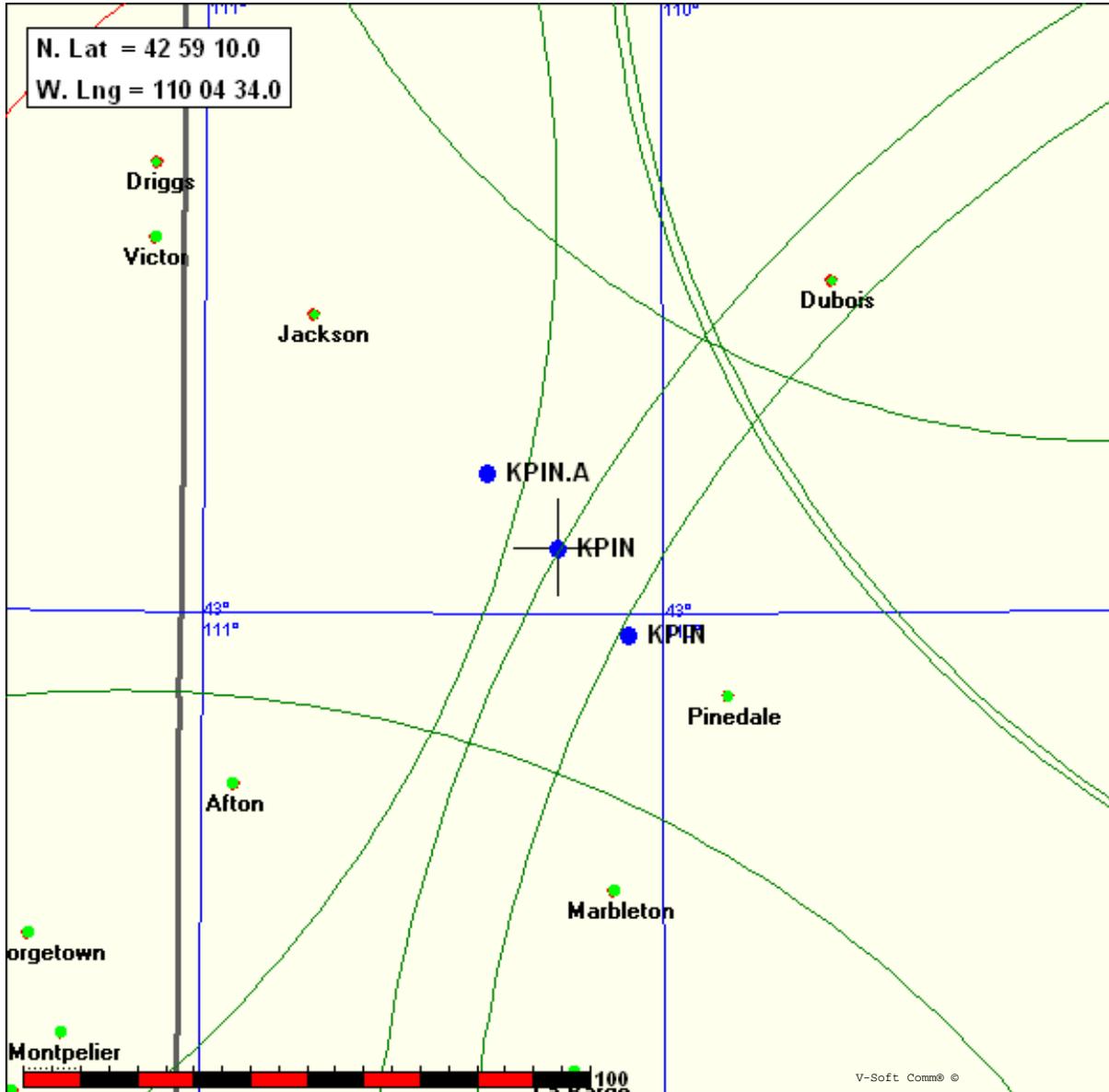


Data Date:07-25-09 Job Date:02-03-10

Call	CH#	Type	Location		Azi	D-KM	FCC	Margin
KPIN.A	267C1	APP-Z	Pinedale	WY	90.0	0.02	245.0	-244.98
KPIN	267C1	RSV	Pinedale	WY	136.8	18.31	245.0	-226.69
KPIN	266C3	LIC	Pinedale	WY	139.3	38.40	144.0	-105.60
KCVI	268C	LIC	Blackfoot	ID	283.4	202.12	209.0	-6.88
AU7010615	267C	VAC	Sinclair	WY	120.0	288.09	270.0	18.09
KXJW.C	267C1	CP	Sinclair	WY	120.0	279.41	245.0	34.41
KWHO.C	266C2	CP	Cody	WY	34.3	198.35	158.0	40.35
1263785	267A	APP	Ten Sleep	WY	64.2	245.57	200.0	45.57
KEGA	268C	LIC	Oakley	UT	194.5	256.21	209.0	47.21
R12731	267A	ADD	Ten Sleep	WY	64.3	247.40	200.0	47.40
1266497	267A	RSV	Ten Sleep	WY	64.3	247.40	200.0	47.40

CH 267 C1 101.3 MHz

FIGURE 2
 KPIN Allocation Reference Coordinates



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Call	CH#	Type	Location		Azi	D-KM	FCC	Margin
KPIN	267C1	RSV	Pinedale	WY	0.0	0.00	245.0	-245.00
KPIN.A	267C1	APP-Z	Pinedale	WY	316.9	18.30	245.0	-226.70
KPIN	266C3	LIC	Pinedale	WY	141.7	20.12	144.0	-123.88
AU7010615	267C	VAC	Sinclair	WY	119.0	270.59	270.0	0.59
KCVI	268C	LIC	Blackfoot	ID	286.2	217.66	209.0	8.66
KXJW.C	267C1	CP	Sinclair	WY	119.0	261.92	245.0	16.92
KEGA	268C	LIC	Oakley	UT	198.2	246.97	209.0	37.97
1263785	267A	APP	Ten Sleep	WY	60.2	240.65	200.0	40.65
R12731	267A	ADD	Ten Sleep	WY	60.3	242.45	200.0	42.45
1266497	267A	RSV	Ten Sleep	WY	60.3	242.45	200.0	42.45
KWHO.C	266C2	CP	Cody	WY	29.4	203.02	158.0	45.02

EXHIBIT E-1 FIGURE 3, INTERFERENCE STUDY, KCVI 268C
 KPIN PINEDALE, WY, CHANNEL 267C1

FMCommander Single Allocation Study

KPIN	CH 267 C1	KCVI	CH 268 C	BMLH20030825ANH
89.0 kW	2615 M COR DA	100.0 kW,	2169 M COR	
Prot. =	60 dBu	Prot. =	60 dBu	
Intef. =	54 dBu	Intef. =	54 dBu	

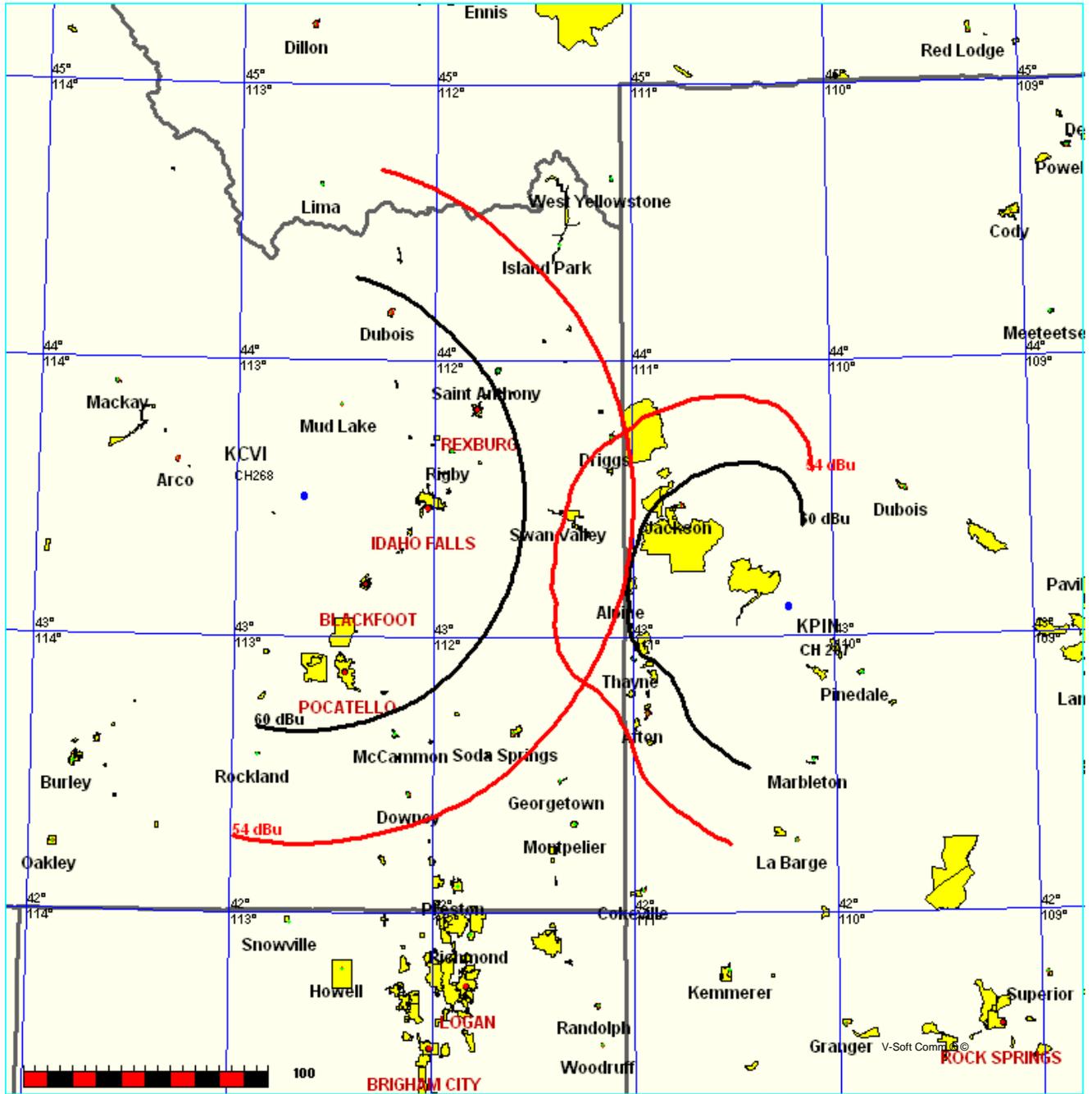
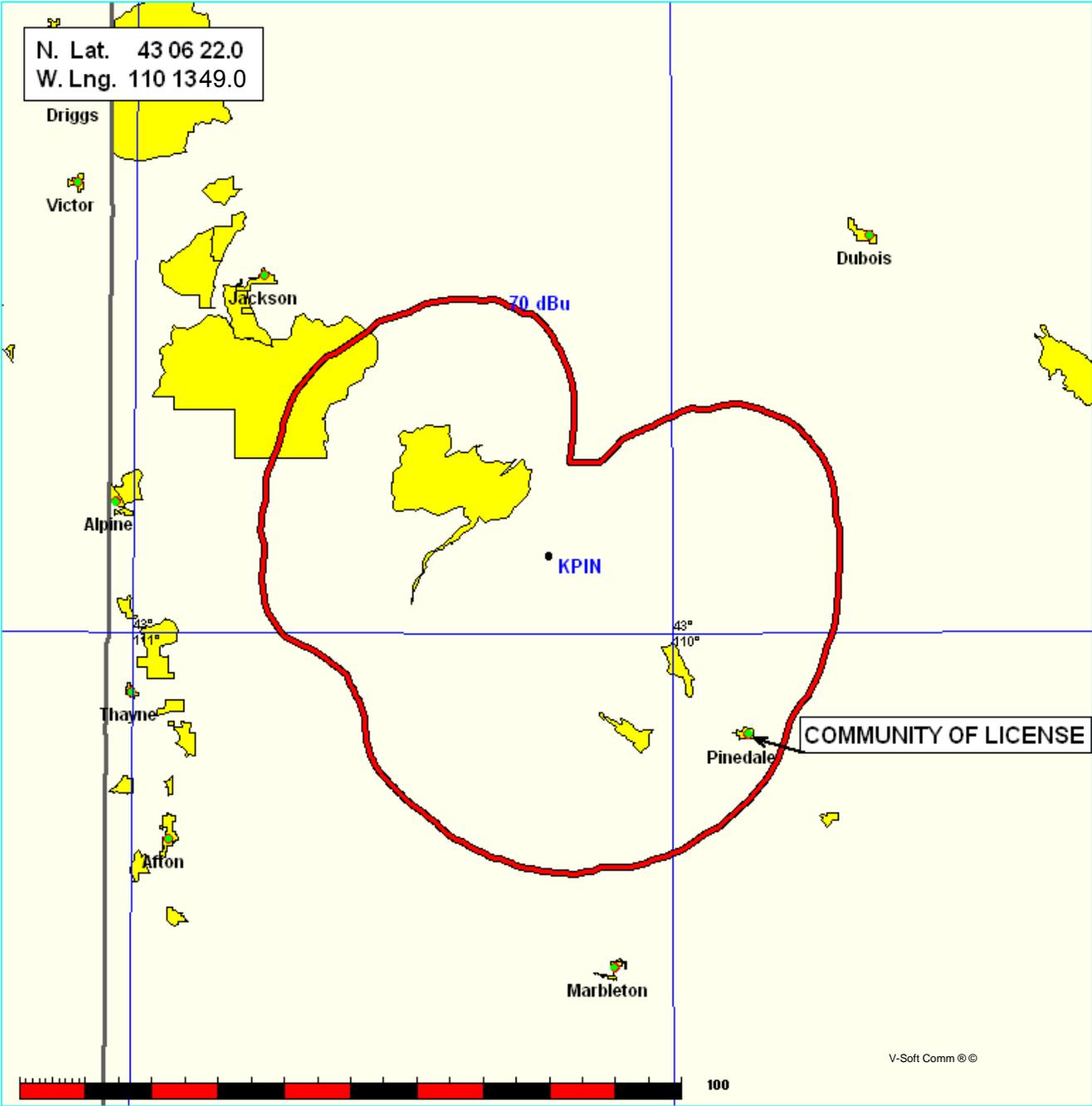


EXHIBIT E-1 FIGURE 4, PREDICTED 70 DBU CONTOUR
KPIN PINEDALE, WY, CHANNEL 267C1

Coverage Study

KPIN CH267 C1 89.0 kW 2615M COR
Prot. = 60 dBu. Population = 3,339



RMS (V) = .811

Bearing Field % Voltage

Graph is Percent Relative Field Voltage

000	=	0.728
010	=	0.826
020	=	0.908
030	=	0.947
040	=	0.966
050	=	1.000
060	=	0.984
070	=	0.976
080	=	0.976
090	=	0.966
100	=	0.966
110	=	0.966
120	=	0.966
130	=	0.966
140	=	0.976
150	=	0.976
160	=	0.984
170	=	1.000
180	=	0.982
190	=	0.927
200	=	0.852
210	=	0.762
220	=	0.692
230	=	0.627
240	=	0.581
250	=	0.536
260	=	0.504
270	=	0.493
280	=	0.493
290	=	0.493
300	=	0.493
310	=	0.493
320	=	0.507
330	=	0.536
340	=	0.596
350	=	0.643

