

KUDE(FM)
Nephi, UT
Proposed Minor Modification
Of Licensed Facility

Application Overview:

KUDE(FM) (FCC Facility ID# 72769) proposes to modify its currently Licensed Facilities using the following parameters:

Tech Box:

Channel:	256
Class:	C
Antenna Coordinates:	N39-45-37, W111-34-38 (NAD 27)
Allotment Ref. Coordinates:	(NAD 27)
ASRN:	N/A
Tower Height AGL:	61 m
COR AMSL:	2812 m
COR AGL:	54 m
COR HAAT:	684 m
ERP:	Horizontally Polarized 74 kW
Directional Antenna:	No

Antenna Site City-Grade Coverage:

Exhibit 4 demonstrates that the proposed facility's antenna site provides city grade coverage of KUDE(FM)'s community of license – Nephi, UT. As can be seen in the Exhibit, 100% of Nephi's community boundaries are encompassed by the F(50,50) 70 dBu contour of the

proposed facility. Also, no major terrain obstructions are located between the antenna site and the community.

Interference Study (Fully Spaced):

Exhibit 5 is a channel spacings study demonstrating that the proposed antenna site is fully spaced towards all applications, authorizations, and permits pursuant to Section 73.207.

Downward Radiation Study (Measure Upon Construction)

Due to the fact that several existing and proposed emitters are located at or near the site, the applicant agrees to conduct a Radiofrequency Electromagnetic Field survey at the site upon construction of the proposed facility to ensure that any areas at ground level that exceed the Commission's exposure guideline values are appropriately marked and fenced. The results of the survey will be provided with the application for license.

Even though the site will fully comply with the Uncontrolled Site Standards, access to the transmitting site will be restricted and appropriately marked with warning signs. When it becomes necessary for workers to ascend the tower, appropriate measures, such as reduction or shut down of power if necessary, shall be taken to ensure that the human exposure to radiofrequency radiation will not exceed the FCC guidelines.

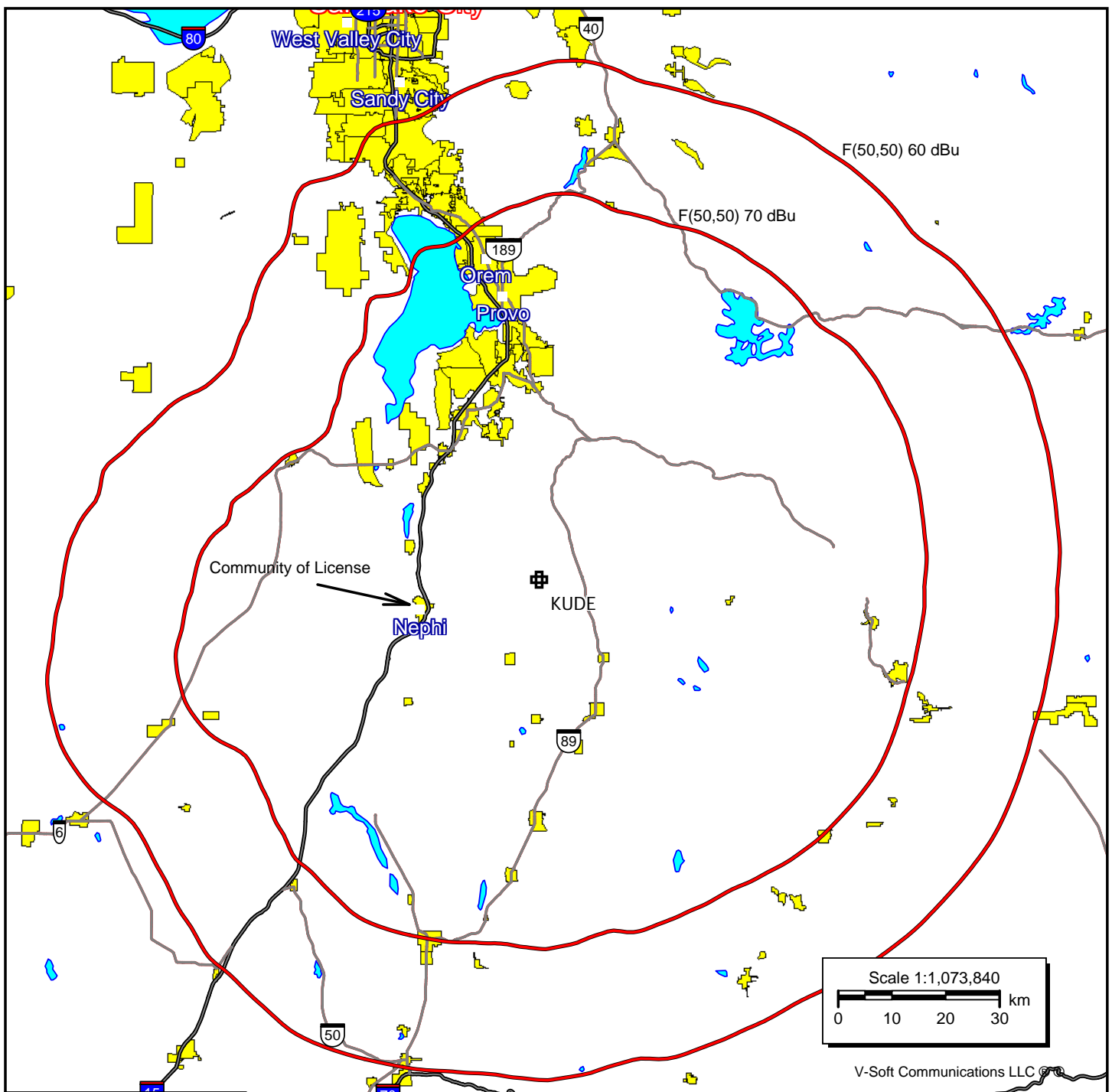
Existing Tower:

The proposed facility is exempt from environmental processing because the facility is not located at a location specified in Section 1.1307(a)(1)-(8) of the Commission's Rules and since the tower in question already exists.

Exhibit 4

Proposed Antenna Site Contour Map:

**F(50,50) Protected Contour
F(50,50) City-Grade Contour**



KUDE

Channel: 256C
Frequency: 99.1 MHz
Latitude: 39-45-37 N
Longitude: 111-34-38 W
COR AGL Height: 54.0 m
COR AMSL Height: 2812.0 m
Base Elevation: 2758.0 m
COR HAAT: 684.0 m
ERP: 74.00 kW
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

Exhibit 5

Proposed Antenna Site Channel Spacings Study

KUDE 256C Nephi, UT
Section 73.207 Channel Spacings Study

REFERENCE	CLASS = C	DISPLAY DATES
39 45 37.0 N.		DATA 12-02-10
111 34 38.0 W.	Current Spacings to 3rd Adj.	SEARCH 12-17-10
----- Channel 256 - 99.1 MHz -----		

Call	Channel	Location	Azt	Dist	FCC	Margin
AL9950	RSV-A 256C	Nephi	UT	0.0	0.0	289.5 -289.5
Of Note:						
In MB Docket 02-290, Channel 256C was added at Nephi, UT, for KUDE(FM)'s use.						
KNYN	LIC 256C1	Fort Bridger	WY	17.5	185.7	269.5 -83.8
Of No Concern:						
In MB Docket 02-290, Channel 256C1 was deleted at Fort Bridger, WY.						
AL2561	RSV-A 255C2	Naples	UT	61.2	187.6	187.5 0.08
AL2473	RSV-A 255C2	Naples	UT	61.2	187.6	187.5 0.08
R10994	ADD 256C	Ely	NV	259.7	290.4	289.5 0.9
KJMY	LIC 258C	Bountiful	UT	332.5	106.4	104.5 1.9
KBEE	LIC 254C	Salt Lake City	UT	332.5	106.4	104.5 1.9
KGNT	CP -N 256A	Smithfield	UT	355.5	228.6	225.5 3.1

RSV-R = reserved - needs protection, RSV-A = allocation.