

K250AV
Amalga, UT
Proposed Minor Modification
of Licensed Translator Facility

CONTINGENT APPLICATION Overview:

Sun Valley Radio, Inc. (“Sun Valley”) proposes an adjacent channel change for K250AV from channel 250 to Channel 247 and relocation of the facility to a location that continues to overlap the protected contour of the currently authorized facilities of K250AV. As such, it represents a Minor Change of the authorized facility.

However, in order for K250AV to operate on Channel 247, co-owned translator K246AW Hyde Park, UT, must contingently change its operating channel to I.F. Channel 299. Therefore, Sun Valley contingently proposes such a channel change for K246AW at a modified site. As such, the Applicant proposes to modify BLFT-20130807AAP using the following parameters and respectfully requests contingent processing hereof:

Tech Box:

Channel:	246
Antenna Coordinates:	N41-52-18, W111-48-31 (NAD 27)
ASRN:	N/A
Tower Site Base AMSL:	1716 m
Overall Tower Height AGL:	43 m
COR AGL:	11 m
ERP:	0.25 kW
Directional Antenna:	No

Primary Station and Translator Protected Contour Relationship:

Exhibit 1 demonstrates that the proposed fill-in translator facility's protected contour is completely encompassed by the protected contour of the primary station being rebroadcast.

Interference Study (Fully Spaced):

Exhibit 2 is a contour overlap study demonstrating that as a result of the contingently proposed channel and site change for K246AW Hyde Park, UT, the proposed antenna site provides requisite contour protection towards all applications, authorizations, and permits pursuant to Section 74.1204.

Proposed Translator to Combine into a Shared Antenna:

The signal of the proposed Translator is to be combined into an antenna contemporaneously proposed for use by the following station:

- K262CA Richmond, UT (see Contemporaneously Proposed Application)

Therefore, the applicant agrees to make sufficient measurements to establish that the operation of the Translator is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements will be made with all stations simultaneously into the combined antenna and will be submitted to the Commission along with the FCC Form 350 application for license.

Downward Radiation Study (Measure Upon Construction)

The instantly proposed facility is located on private land that is not accessible to the general public due to fencing and a locked gate. As such, it is defined as a Controlled Site for RFR purposes.

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.

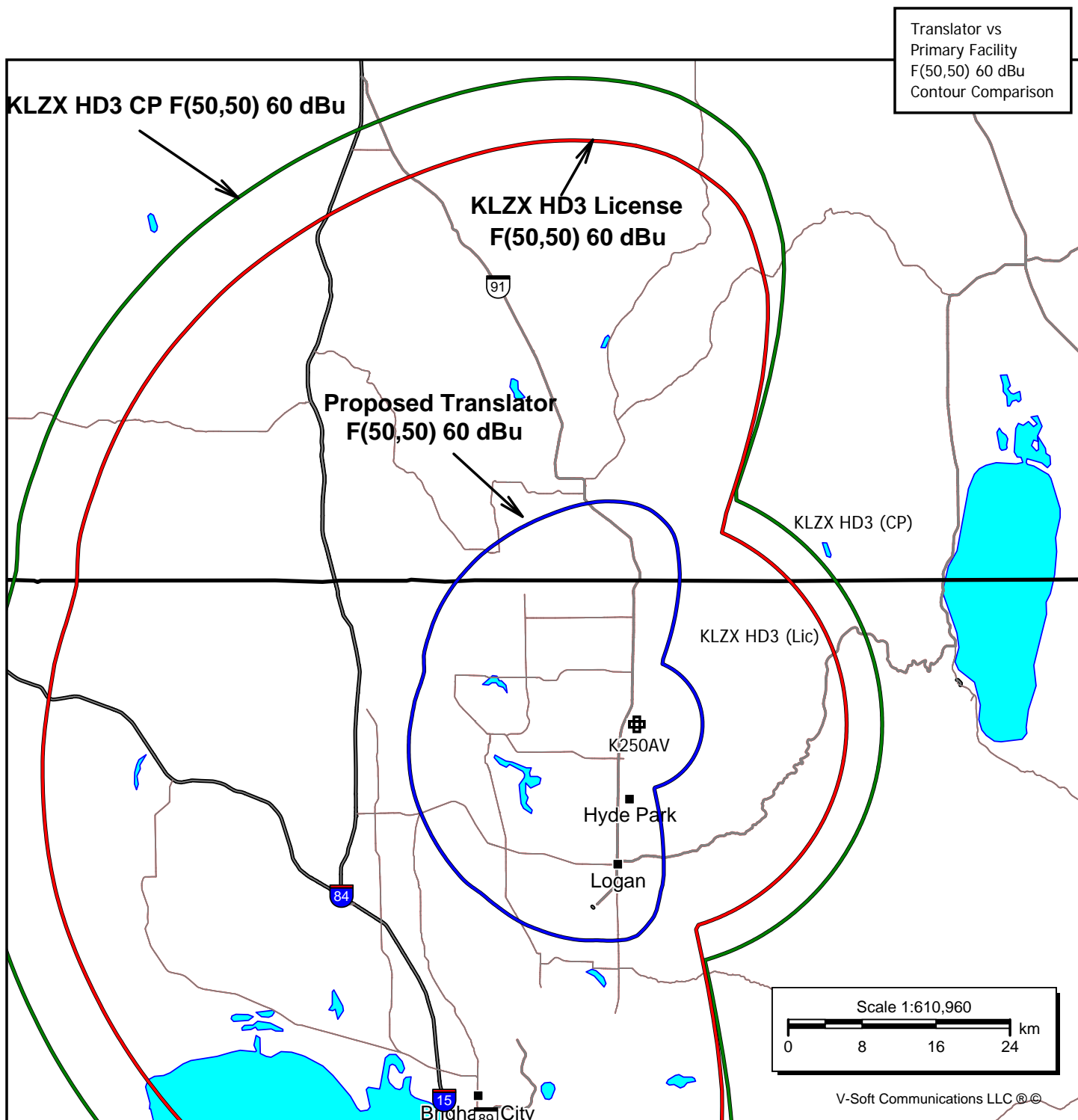
Even though the site will fully comply with the Controlled Site Standards, access to the transmitting site will be restricted and appropriately marked with warning signs. When it becomes necessary for workers to ascend the tower, appropriate measures, such as reduction or shut down of power if necessary, 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 1

**Primary Station Protected Contour
vs.
Proposed Translator Protected Contour**



K250AV

Mod of BLFT-20130807AAP
 Channel: 247D
 Frequency: 97.3 MHz
 Latitude: 41-52-18 N
 Longitude: 111-48-31 W
 COR AGL Height: 11.0 m
 COR AMSL Height: 1727.0 m
 Base Elevation: 1716.0 m
 COR HAAT: 30.3 m
 ERP: 0.25 kW
 Horiz. Pattern: Omni
 Vert. Pattern: No
 Prop Model: None

KLZX HD3 (Lic)

BMLH20070117AAI
 Channel: 240C3
 Frequency: 95.9 MHz
 Latitude: 41-52-18 N
 Longitude: 111-48-31 W
 COR AGL Height: 34.0 m
 COR AMSL Height: 1750.0 m
 Base Elevation: 1716.0 m
 COR HAAT: 66.0 m
 ERP: 25.00 kW
 Horiz. Pattern: Omni
 Vert. Pattern: No
 Prop Model: None

KLZX HD3 (CP)

BMPH20140508AAF
 Channel: 260C2
 Frequency: 99.9 MHz
 Latitude: 41-52-18 N
 Longitude: 111-48-31 W
 COR AGL Height: 30.4 m
 COR AMSL Height: 1746.0 m
 Base Elevation: 1715.6 m
 COR HAAT: 66.0 m
 ERP: 50.00 kW
 Horiz. Pattern: Omni
 Vert. Pattern: No
 Prop Model: None

Exhibit 2

Section 74.1204 Interference Tabulations

K250AV Amalga, UT, on Channel 247
Section 74.1204 Contour Overlap Study

REFERENCE CH# 247D - 97.3 MHz, Pwr= 0.25 kW, HAAT= 30.3 M, COR= 1727 M DISPLAY DATES
41 52 18.0 N. Average Protected F(50-50)= 7.1 km DATA 09-07-14
111 48 31.0 W. Omni -directional SEARCH 09-06-14

CH CITY	CALL	TYPE	ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
244C1 Preston	KKEX	LIC	CX ID	0.0 0.0	0.00 BMLH20040204ACV	41 52 18.0 111 48 31.0	100.000 66	11.0 1750	76.6 Sun Valley Radio, Inc.	-34.7*	-77.7*

**OF NOTE: **

Third Adjacent KKEX(FM) Preston, ID, is co-located with the proposed translator. As such, at no location does the Interfering Contour of the proposed facility reach ground level.

246D Hyde Park	K246AW	LIC	C UT	0.0 0.0	0.00 BLFT20100622AD0	41 52 18.0 111 48 31.0	0.250 30	35.7 1727	23.7 Sun Valley Radio, Inc.	-59.4*	-59.4*
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CONTINGENT PROCESSING REQUESTED

The applicant respectfully requests contingent application processing with the contemporaneously proposed application for K246AW. In its application, K246AW proposes an I.F. channel substitution to Channel 299 at a new antenna site. As such, upon grant of the proposed K246AW application and its implementation, there will be no prohibited overlap created towards K246AW.

247C Blackfoot	ALLO	USE	ID	339.2 158.7	194.01	43 30 03.0 112 39 43.0	100.000 600	200.7 2167	93.5	-31.2*	26.9
248C Coalville	AL9084	USE	UT	147.2 327.7	124.26 RM10772	40 55 46.0 111 00 26.0	100.000 600	147.0 3130	100.7	-29.9*	13.4
246C Salt Lake City	ALLO	USE	UT	193.8 13.6	138.56	40 39 35.0 112 12 05.0	100.000 600	144.0 2188	97.9	-29.4*	4.5
246C Salt Lake City	KZHT	LIC	CX UT	193.8 13.6	138.59 BLH20030507ACH	40 39 34.0 112 12 05.0	25.000 1140	139.9 2803	95.8 Cc Licenses, Lic	-25.3*	6.6
248C Coalville	KZNS-FM	LIC	HX UT	148.3 328.9	130.30 BLH20050906AAZ	40 52 16.0 110 59 43.0	89.000 647	147.8 3330	101.8 Larry H. Miller Communicat	-24.6*	18.4
247C Blackfoot	KLCE	LIC	C ID	339.2 158.7	194.01 BMLH20030825ANI	43 30 03.0 112 39 43.0	100.000 461	191.2 2030	87.1 Ri verbend Communi cations,	-21.7	33.3
250D Amalga	K250AV	CP	DV UT	282.8 102.7	12.94 BPFT20130325ALV	41 53 50.0 111 57 39.0	0.040 311	0.3 1748	12.5 Sun Valley Radio, Inc.	-11.1*	-0.7
244D Tremonton	KKEX-FM1	LIC	DC UT	248.6 68.3	37.36 BLFTB20050901ACX	41 44 54.0 112 13 37.0	11.500	1.1 1764	26.1 Sun Valley Radio, Inc.	11.0	10.1
248D Ogden	KZNS-FM6	LIC	DC UT	195.8 15.7	61.11 BLFTB20050906ABC	41 20 32.0 112 00 30.0	0.500	1.8 1596	1.6 Larry H. Miller Communi cat	35.1	23.1
250D Laketown	K250AV	LIC	C UT	88.3 268.6	44.79 BLFT20120731AAL	41 52 57.0 111 16 09.0	0.045 344	0.5 2323	16.9 Sun Valley Radio, Inc.	37.2	26.8
248D Park City	KZNS-FM8	CP	DC UT	166.2 346.5	116.21 BMPFTB20131022AIG	40 51 18.0 111 28 47.0	3.000	72.7 2855	48.8 Larry H. Miller Communi cat	32.4	51.5
248D Bountiful	KZNS-FM5	LIC	DC UT	182.5 2.4	115.26 BLFTB20050906ABB	40 50 05.0 111 52 03.0	2.200	54.7 1828	36.6 Larry H. Miller Communi cat	37.3	43.9
250C Ogden	ALLO	USE	UT	193.8 13.6	138.56	40 39 35.0 112 12 05.0	100.000 600	15.9 2188	97.9	98.7	39.6
250C Ogden	KBZN	LIC	CN UT	193.8 13.6	138.56 BLH19781208AG	40 39 35.0 112 12 05.0	26.000 1149	10.2 2801	96.3 Capitol Broadcasting, Inc.	104.3	41.2
300D Ogden	KUDD-FM2«	LIC	DC UT	195.8 15.7	61.11 BLFTB20110926ALV	41 20 32.0 112 00 30.0	0.500	171.5 1596	80.8 Broadway Medi a Ls, Lic	9.5R	51.6M
244D Randolph-woodruff	K244A0	LIC	DHN UT	115.5 295.9	63.24 BLFT19830207MP	41 37 31.0 111 07 23.0	0.012 333	0.1 2357	8.6 Rich County	56.0	53.6
300C Roy	KUDD«	LIC	HX UT	217.8 37.4	86.17 BMLH20040624ADL	41 15 27.0 112 26 24.0	75.000 696	171.5 2041	80.8 Broadway Medi a Ls, Lic	28.5R	57.7M

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference Zone= , Co to 3rd adjacent.
All separation margins (if shown) include rounding
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
***affixed to 'IN' or 'OUT' values = site inside protected contour.
« = Station meets FCC minimum distance spacing for its class.