

KPLD(FM)

Kanab, UT

Proposed Minor Modification Of Licensed Facility

Application Overview:

In a separate application (BPH-20091016AEO), KCLS(FM) proposes to delete Channel 269C2 at Pioche, NV, and add mutually exclusive Channel 268C0 at Leeds, UT, as that community's first local transmission service. Channel 268C0 at Leeds was shortspaced to the instant facility, KPLD(FM), on Channel 266C at Kanab. KCLS(FM) requested an involuntary channel substitution for KPLD(FM) of Channel 286C for Channel 266C at its presently licensed site. The new licensee of KPLD(FM) (which is also the licensee of KCLS) does not object to the proposed KPLD Channel substitution and hereby voluntarily requests the same channel substitution.

KPLD(FM) (FCC Facility ID# 55399) proposes to modify its currently Licensed Facilities using the following parameters:

Tech Box:

Channel:	286
Class:	C
Antenna Coordinates:	N37-17-45, W112-50-34 (NAD 27)
Allotment Ref. Coordinates:	N37-17-45, W112-50-34 (NAD 27)
ASRN:	1062954
Tower Height AGL:	98 m
COR AMSL:	2536 m

COR AGL:	85 m
COR HAAT:	600 m
ERP:	100 kW
Directional Antenna:	No

Allotment Modifications:

In order to request a channel substitution, a fully spaced allotment site must be identified that is mutually exclusive with the instant facility's current authorization. Exhibit 1A is an allotment reference site channel spacings study for KPLD(FM) on Channel 286C at Kanab, UT, demonstrating that the proposed facility is mutually exclusive to its current authorization and fully spaced pursuant to Section 73.207 towards all other authorizations, allotments, and proposals from the following location with the exception the vacant allotment at Milford, UT, on Channel 285C as the LPFM facilities of KOEZ-LP and KWBR-LP at St. George, UT:

Allotment Reference Coordinates: N37-17-45, W112-50-34 (NAD 27)

In order to eliminate the shortspacing that KPLD(FM) would create on Channel 286C towards the Vacant Allotment at Milford, UT, on 285C, a "hybrid" Petition for Rulemaking requesting that the Commission substitute Channel 288C for Channel 285C at Milford at its present allotment coordinates was filed by KCLS(FM) at the time its minor change application was filed.

In order to eliminate the shortspacing that KPLD(FM)'s operation on Channel 286C will create towards LPFM station KOEZ-LP on Channel 286L1 at St. George, KOEZ-LP's channel must also be changed. Unfortunately, Exhibit 1B is a Preclusion Study showing that no fully spaced channel currently exists. However, the Applicant has noted that, upon KPLD(FM) discontinuing operations on Channel 266C, Channel 266L1 becomes available for KOEZ-LP so that it can maintain its operations. As can be seen in the Section 73.807 Channel Spacings Study in Exhibit 1C, a channel change to 266L1 would place KOEZ-LP the second adjacent channel for the instantly proposed KCLS(FM) 268C1 facility at a location within the proposed KCLS(FM) F(50,50) 60 dBu contour. However, the licensee of KCLS(FM) does not object to KOEZ-LP operating on its second adjacent frequency and supports a waiver being granted to KOEZ-LP for such second adjacent operations. As can be seen in the map included in Exhibit 1D, the F(50,10) 100 dBu Interfering Contour for the proposed KOEZ-LP operations on Channel 266L1 does not cover any roadways or buildings other than the road used to access the Webb Hill Communications Site where KOEZ-LP's antenna is located. The Applicant agrees to assist KOEZ-LP in its technical implementation of the channel change.

Even though KPLD(FM)'s operation on Channel 286C will create a shortspacing towards LPFM station KWBR-LP on Channel 289L1 at St. George, KWBR-LP operates on KPLD(FM)'s proposed third adjacent channel. As such, KPLD(FM) does not object to KWBR-LP maintaining its operations on third adjacent Channel 289. In the event that the Commission objects to the third adjacent channel relationship, KWBR-LP's channel may also be changed. The Exhibit 1B Preclusion Study for KOEZ-LP also applies to KWBR-LP as the two stations are co-located and, as such, no fully spaced channel currently exists for KWBR-LP. However, the Applicant has noted that Channel 278 is available for KOEZ-LP so that it can maintain its

operations. As can be seen in the Section 73.807 Channel Spacings Study in Exhibit 1E, a channel change to 278L1 would place KWBR-LP the second adjacent channel for the allocation of Channel 280C at Toquerville, UT, at a location within the allotment's theoretical F(50,50) 60 dBu contour. However, as can be seen in the map included in Exhibit 1F, the F(50,10) 100 dBu Interfering Contour for the proposed KWBR-LP operations on Channel 278L1 does not cover any roadways or buildings other than the road used to access the Webb Hill Communications Site where KWBR-LP's antenna is located. The Applicant agrees to assist KWBR-LP in its technical implementation of the channel change if a channel change must be implemented.

Allotment Site City-Grade Coverage:

In accordance with the city grade coverage requirements of Section 73.315, Exhibit 2 demonstrates that the proposed allotment site provides requisite coverage of KPLD(FM)'s community of license – Kanab, UT. As can be seen in the Exhibit, 100% of Kanab's community boundaries are encompassed by the theoretical 70 dBu, circle contour.

Suitable Allotment Reference Site:

In accordance with Note 1 to Section 73.3573, the proposed allotment site is co-located with the proposed antenna site on KPLD(FM)'s currently licensed and existing tower.

Antenna Site City-Grade Coverage:

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

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 (assuming the channel changes proposed in the Allotment Stage have been accomplished).

Downward Radiation Study (FM Model):

The proposed FM Facility has been evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level in accordance with OET Bulletin No. 65, Evaluating Compliance with FCC Specified Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields (OET Bulletin 65, Second Edition 97-01, August, 1997). The Commission's FM Model Power Density Prediction program was employed to determine the Field. Using the Phelps-Dodge "Ring Stub" Worst Case antenna with 10 sections and 1 wavelength spacing, and the AGL height and ERP proposed in this application, the highest predicted power density 2 meters above ground is less than 52.7% of the Uncontrolled Standard with a Power Density of 105.3 microwatts per square centimeter 12.8 meters from the base of the tower.

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 1A

**Allotment Reference Site
Channel Spacings Study
ADD 286C Kanab, UT**

ADD 286C Kanab, UT
Section 73.207 Channel Spacings Study

REFERENCE	CLASS = C	DISPLAY DATES
37 17 45.0 N.	Current Spacings to 3rd Adj.	DATA 11-02-10
112 50 34.0 W.	Channel 286 - 105.1 MHz	SEARCH 11-10-10

Call	Channel	Location	Azi	Dist	FCC	Margin
R13434	ADD 286C	Kanab	UT 0.0	0.0	289.5	-289.5
Of No Concern: Proposal to add channel 286C at Kanab for KPLD(FM)'s use in MB Docket 05-263 has been dismissed, pending reconsideration.						
AL2519	VAC 285C	Milford	UT 344.2	141.3	240.5	-99.2
R13391	DEL 285C	Milford	UT 344.2	141.3	240.5	-99.2
Of Note: The Hybrid Rulemaking proposing the substitution of Channel 288C for Channel 285C at Milford.						
KOEZ-LP	LIC 286L1	St. George	UT 248.4	69.8	129.5	-59.7
Of Concern: The Applicant requests that KOEZ-LP have its channel modified to Channel 266.						
KWBR-LP	LIC 289L1	St. George	UT 248.4	69.8	92.5	-22.7
Of No Concern: The Applicant does not object to KWBR-LP operating on its third adjacent channel. If the Commission will not allow this third adjacent relationship to exist, Channel 278 would also be available for KWBR-LP.						
KQRT	LIC 286C2	Las Vegas	NV 245.2	248.8	248.5	0.32
KAUU	LIC-N 286C	Manti	UT 21.5	295.0	289.5	5.5
KBTK	LIC 286C2	Kachina Village	AZ 154.8	284.8	248.5	36.3
R12695	DEL 286C2	Kachina Village	AZ 154.8	284.8	248.5	36.3
R12341	DEL 286C2	Kachina Village	AZ 154.8	284.8	248.5	36.3
R13391	ADD 288C	Milford	UT 344.2	141.3	104.5	36.8
1265795	APP 287C2	Williams	AZ 165.1	233.0	187.5	45.5
R12731	ADD 287C2	Williams	AZ 165.1	233.0	187.5	45.5
1266495	RSV-A 287C2	Williams	AZ 165.1	233.0	187.5	45.5
KJUL	CP 284C0	Moapa Valley	NV 247.5	159.9	104.5	55.4
KJUL	LIC 284C1	Moapa Valley	NV 245.8	163.5	104.5	59.0

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

Exhibit 1B

KOEZ-LP and KWBR-LP Preclusion Study

KOEZ-LP 266L1 St. George, UT
Section 73.807 Preclusion Study

REFERENCE		DISPLAY DATES
37 03 48.0 N.	Class L1 Preclusions	DATA 10-14-09
113 34 23.0 W.	Current Spacings	SEARCH 10-15-09

Call	Channel	Location	Azi	Dist	FCC	Margin
--- Channel 221 92.1 MHz. ---						
KXBN	LIC 221C	Cedar City	UT 15.2	66.97	129.5	-62.53
633427	APP 221D	St. George	UT 67.4	0.08	31.5	-31.42
988539	APP 221D	St. George	UT 67.4	0.08	31.5	-31.42
KXBN-FM1	LIC-D 221D	St. George	UT 280.6	0.15	23.5	-23.35
--- Channel 222 92.3 MHz. ---						
KXBN	LIC 221C	Cedar City	UT 15.2	66.97	119.5	-52.53
633427	APP 221D	St. George	UT 67.4	0.08	20.5	-20.42
988539	APP 221D	St. George	UT 67.4	0.08	20.5	-20.42
KXBN-FM1	LIC-D 221D	St. George	UT 280.6	0.15	12.5	-12.35
K276DJ	LIC-D 276D	St. George	UT 67.4	0.08	4.5	-4.42
--- Channel 223 92.5 MHz. ---						
KXBN	LIC 221C	Cedar City	UT 15.2	66.97	92.5	-25.53
KRRN	LIC 224C	Moapa Valley	NV 240.6	103.82	119.5	-15.68
AL0853	RSV 224C	Moapa Valley	NV 240.1	105.90	119.5	-13.60
633427	APP 221D	St. George	UT 67.4	0.08	13.5	-13.42
988539	APP 221D	St. George	UT 67.4	0.08	13.5	-13.42
KXBN-FM1	LIC-D 221D	St. George	UT 280.6	0.15	5.5	-5.35
K276DJ	LIC-D 276D	St. George	UT 67.4	0.08	4.5	-4.42
KURR	LIC 276C	Hurricane	UT 163.1	25.09	27.5	-2.41
R10990	DEL 276C	Hurricane	UT 163.1	25.09	27.5	-2.41
--- Channel 224 92.7 MHz. ---						
KRRN	LIC 224C	Moapa Valley	NV 240.6	103.82	129.5	-25.68
KXBN	LIC 221C	Cedar City	UT 15.2	66.97	92.5	-25.53
AL0853	RSV 224C	Moapa Valley	NV 240.1	105.90	129.5	-23.60
633427	APP 221D	St. George	UT 67.4	0.08	13.5	-13.42
988539	APP 221D	St. George	UT 67.4	0.08	13.5	-13.42
KXBN-FM1	LIC-D 221D	St. George	UT 280.6	0.15	5.5	-5.35
K276DJ.C	CP 278D	St. George	UT 67.4	0.08	4.5	-4.42
--- Channel 225 92.9 MHz. ---						
KADD	LIC 228C	Logandale	NV 225.9	68.19	92.5	-24.31
KRRN	LIC 224C	Moapa Valley	NV 240.6	103.82	119.5	-15.68
AL0853	RSV 224C	Moapa Valley	NV 240.1	105.90	119.5	-13.60
K276DJ.C	CP 278D	St. George	UT 67.4	0.08	4.5	-4.42
--- Channel 226 93.1 MHz. ---						
KADD	LIC 228C	Logandale	NV 225.9	68.19	92.5	-24.31
--- Channel 227 93.3 MHz. ---						
KADD	LIC 228C	Logandale	NV 225.9	68.19	119.5	-51.31
--- Channel 228 93.5 MHz. ---						
KADD	LIC 228C	Logandale	NV 225.9	68.19	129.5	-61.31
K231BP	LIC 231D	St. George	UT 321.8	0.03	13.5	-13.47
--- Channel 229 93.7 MHz. ---						

Call	Channel	Location	Azi	Dist	FCC	Margin
KADD	LIC 228C	Logandale	NV 225.9	68.19	119.5	-51.31
K231BP	LIC 231D	St. George	UT 321.8	0.03	13.5	-13.47
--- Channel 230 93.9 MHz. ---						
KADD	LIC 228C	Logandale	NV 225.9	68.19	92.5	-24.31
KVBE	RSV 233C	Moapa	NV 225.9	68.19	92.5	-24.31
KVBE	LIC 233C	Moapa	NV 225.9	68.19	92.5	-24.31
K231BP	LIC 231D	St. George	UT 321.8	0.03	20.5	-20.47
633397	APP 230D	Ivins	UT 290.5	29.33	38.5	-9.17
--- Channel 231 94.1 MHz. ---						
K231BP	LIC 231D	St. George	UT 321.8	0.03	31.5	-31.47
KADD	LIC 228C	Logandale	NV 225.9	68.19	92.5	-24.31
KVBE	RSV 233C	Moapa	NV 225.9	68.19	92.5	-24.31
KVBE	LIC 233C	Moapa	NV 225.9	68.19	92.5	-24.31
--- Channel 232 94.3 MHz. ---						
KVBE	RSV 233C	Moapa	NV 225.9	68.19	119.5	-51.31
KVBE	LIC 233C	Moapa	NV 225.9	68.19	119.5	-51.31
K231BP	LIC 231D	St. George	UT 321.8	0.03	20.5	-20.47
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	72.5	-5.53
--- Channel 233 94.5 MHz. ---						
KVBE	LIC 233C	Moapa	NV 225.9	68.19	129.5	-61.31
KVBE	RSV 233C	Moapa	NV 225.9	68.19	129.5	-61.31
K231BP	LIC 231D	St. George	UT 321.8	0.03	13.5	-13.47
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	72.5	-5.53
--- Channel 234 94.7 MHz. ---						
KVBE	LIC 233C	Moapa	NV 225.9	68.19	119.5	-51.31
KVBE	RSV 233C	Moapa	NV 225.9	68.19	119.5	-51.31
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	99.5	-32.53
K231BP	LIC 231D	St. George	UT 321.8	0.03	13.5	-13.47
KCIN	LIC 235C1	Cedar City	UT 27.8	88.16	99.5	-11.34
--- Channel 235 94.9 MHz. ---						
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	110.5	-43.53
KVBE	RSV 233C	Moapa	NV 225.9	68.19	92.5	-24.31
KVBE	LIC 233C	Moapa	NV 225.9	68.19	92.5	-24.31
KCIN	LIC 235C1	Cedar City	UT 27.8	88.16	110.5	-22.34
--- Channel 236 95.1 MHz. ---						
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	99.5	-32.53
KVBE	RSV 233C	Moapa	NV 225.9	68.19	92.5	-24.31
KVBE	LIC 233C	Moapa	NV 225.9	68.19	92.5	-24.31
KCIN	LIC 235C1	Cedar City	UT 27.8	88.16	99.5	-11.34
--- Channel 237 95.3 MHz. ---						
KZHK	RSV 240C	St. George	UT 321.8	0.03	92.5	-92.47
KZHK	LIC 240C	St. George	UT 163.1	25.09	92.5	-67.41
KZHK.A	APP-N 240C	St. George	UT 163.1	25.09	92.5	-67.41
AL3165	RSV 240C	Bunkerville	NV 253.7	83.98	92.5	-8.52
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	72.5	-5.53
--- Channel 238 95.5 MHz. ---						
KZHK	RSV 240C	St. George	UT 321.8	0.03	92.5	-92.47
KZHK	LIC 240C	St. George	UT 163.1	25.09	92.5	-67.41
KZHK.A	APP-N 240C	St. George	UT 163.1	25.09	92.5	-67.41
AL3165	RSV 240C	Bunkerville	NV 253.7	83.98	92.5	-8.52
KCIN.C	CP -D 235C1	Cedar City	UT 15.2	66.97	72.5	-5.53

Call	Channel	Location		Azi	Dist	FCC	Margin
--- Channel 239 95.7 MHz. ---							
KZHK	RSV 240C	St. George	UT	321.8	0.03	119.5	-119.47
KZHK	LIC 240C	St. George	UT	163.1	25.09	119.5	-94.41
KZHK.A	APP-N 240C	St. George	UT	163.1	25.09	119.5	-94.41
AL3165	RSV 240C	Bunkerville	NV	253.7	83.98	119.5	-35.52
K242BV.C	CP 242D	St. George	UT	0.0	5.73	13.5	-7.77
--- Channel 240 95.9 MHz. ---							
KZHK	RSV 240C	St. George	UT	321.8	0.03	129.5	-129.47
KZHK	LIC 240C	St. George	UT	163.1	25.09	129.5	-104.41
KZHK.A	APP-N 240C	St. George	UT	163.1	25.09	129.5	-104.41
AL3165	RSV 240C	Bunkerville	NV	253.7	83.98	129.5	-45.52
K242BV.C	CP 242D	St. George	UT	0.0	5.73	13.5	-7.77
--- Channel 241 96.1 MHz. ---							
KZHK	RSV 240C	St. George	UT	321.8	0.03	119.5	-119.47
KZHK	LIC 240C	St. George	UT	163.1	25.09	119.5	-94.41
KZHK.A	APP-N 240C	St. George	UT	163.1	25.09	119.5	-94.41
AL3165	RSV 240C	Bunkerville	NV	253.7	83.98	119.5	-35.52
KHIJ	RSV 244C	Bunkerville	NV	235.5	57.07	92.5	-35.43
KHIJ	LIC-N 244C	Mesquite	NV	225.9	68.19	92.5	-24.31
KHIJ.A	APP-N 244C	Bunkerville	NV	225.9	68.19	92.5	-24.31
K242BV.C	CP 242D	St. George	UT	0.0	5.73	20.5	-14.77
K244DU	LIC-D 244D	St. George	UT	67.4	0.08	13.5	-13.42
--- Channel 242 96.3 MHz. ---							
KZHK	RSV 240C	St. George	UT	321.8	0.03	92.5	-92.47
KZHK	LIC 240C	St. George	UT	163.1	25.09	92.5	-67.41
KZHK.A	APP-N 240C	St. George	UT	163.1	25.09	92.5	-67.41
KHIJ	RSV 244C	Bunkerville	NV	235.5	57.07	92.5	-35.43
K242BV.C	CP 242D	St. George	UT	0.0	5.73	31.5	-25.77
KHIJ	LIC-N 244C	Mesquite	NV	225.9	68.19	92.5	-24.31
KHIJ.A	APP-N 244C	Bunkerville	NV	225.9	68.19	92.5	-24.31
K244DU	LIC-D 244D	St. George	UT	67.4	0.08	13.5	-13.42
AL3165	RSV 240C	Bunkerville	NV	253.7	83.98	92.5	-8.52
--- Channel 243 96.5 MHz. ---							
KZHK	RSV 240C	St. George	UT	321.8	0.03	92.5	-92.47
KZHK	LIC 240C	St. George	UT	163.1	25.09	92.5	-67.41
KZHK.A	APP-N 240C	St. George	UT	163.1	25.09	92.5	-67.41
KHIJ	RSV 244C	Bunkerville	NV	235.5	57.07	119.5	-62.43
KHIJ	LIC-N 244C	Mesquite	NV	225.9	68.19	119.5	-51.31
KHIJ.A	APP-N 244C	Bunkerville	NV	225.9	68.19	119.5	-51.31
K244DU	LIC-D 244D	St. George	UT	67.4	0.08	20.5	-20.42
K242BV.C	CP 242D	St. George	UT	0.0	5.73	20.5	-14.77
AL3165	RSV 240C	Bunkerville	NV	253.7	83.98	92.5	-8.52
--- Channel 244 96.7 MHz. ---							
KHIJ	RSV 244C	Bunkerville	NV	235.5	57.07	129.5	-72.43
KHIJ	LIC-N 244C	Mesquite	NV	225.9	68.19	129.5	-61.31
KHIJ.A	APP-N 244C	Bunkerville	NV	225.9	68.19	129.5	-61.31
K244DU	LIC-D 244D	St. George	UT	67.4	0.08	31.5	-31.42
K242BV.C	CP 242D	St. George	UT	0.0	5.73	13.5	-7.77
--- Channel 245 96.9 MHz. ---							
KHIJ	RSV 244C	Bunkerville	NV	235.5	57.07	119.5	-62.43
KHIJ	LIC-N 244C	Mesquite	NV	225.9	68.19	119.5	-51.31
KHIJ.A	APP-N 244C	Bunkerville	NV	225.9	68.19	119.5	-51.31
K244DU	LIC-D 244D	St. George	UT	67.4	0.08	20.5	-20.42
K242BV.C	CP 242D	St. George	UT	0.0	5.73	13.5	-7.77

Call	Channel	Location	Azi	Dist	FCC	Margin
KHIJ	RSV 244C	Bunkerville	NV 235.5	57.07	92.5	-35.43
KHIJ.A	APP-N 244C	Bunkerville	NV 225.9	68.19	92.5	-24.31
KHIJ	LIC-N 244C	Mesquite	NV 225.9	68.19	92.5	-24.31
K244DU	LIC-D 244D	St. George	UT 67.4	0.08	13.5	-13.42
633402	APP 246D	Ivins	UT 290.5	29.33	38.5	-9.17
--- Channel 247 97.3 MHz. ---						
KHIJ	RSV 244C	Bunkerville	NV 235.5	57.07	92.5	-35.43
KHIJ.A	APP-N 244C	Bunkerville	NV 225.9	68.19	92.5	-24.31
KHIJ	LIC-N 244C	Mesquite	NV 225.9	68.19	92.5	-24.31
KVEG	LIC 248C	Mesquite	NV 240.1	105.90	119.5	-13.60
K244DU	LIC-D 244D	St. George	UT 67.4	0.08	13.5	-13.42
--- Channel 248 97.5 MHz. ---						
KVEG	LIC 248C	Mesquite	NV 240.1	105.90	129.5	-23.60
KREC	LIC 251C	Brian Head	UT 39.8	69.49	92.5	-23.01
--- Channel 249 97.7 MHz. ---						
KREC	LIC 251C	Brian Head	UT 39.8	69.49	92.5	-23.01
KVEG	LIC 248C	Mesquite	NV 240.1	105.90	119.5	-13.60
--- Channel 250 97.9 MHz. ---						
KREC	LIC 251C	Brian Head	UT 39.8	69.49	119.5	-50.01
--- Channel 251 98.1 MHz. ---						
KREC	LIC 251C	Brian Head	UT 39.8	69.49	129.5	-60.01
--- Channel 252 98.3 MHz. ---						
KREC	LIC 251C	Brian Head	UT 39.8	69.49	119.5	-50.01
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	72.5	-47.41
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	92.5	-8.52
K255AE	LIC 255D	St. George	UT 202.8	3.94	7.5	-3.56
--- Channel 253 98.5 MHz. ---						
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	72.5	-47.41
KREC	LIC 251C	Brian Head	UT 39.8	69.49	92.5	-23.01
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	92.5	-8.52
K255AE	LIC 255D	St. George	UT 202.8	3.94	7.5	-3.56
--- Channel 254 98.7 MHz. ---						
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	99.5	-74.41
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	119.5	-35.52
KREC	LIC 251C	Brian Head	UT 39.8	69.49	92.5	-23.01
K255AE	LIC 255D	St. George	UT 202.8	3.94	14.5	-10.56
1210894	APP-N 201A	Ivins	UT 277.2	0.22	5.5	-5.28
--- Channel 255 98.9 MHz. ---						
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	110.5	-85.41
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	129.5	-45.52
K255AE	LIC 255D	St. George	UT 202.8	3.94	25.5	-21.56
1210894	APP-N 201A	Ivins	UT 277.2	0.22	4.5	-4.28
R10994	DEL 255C	Pioche	NV 316.5	128.19	129.5	-1.31
KBZB	LIC 255C	Pioche	NV 316.5	128.19	129.5	-1.31
--- Channel 256 99.1 MHz. ---						
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	99.5	-74.41
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	119.5	-35.52
K255AE	LIC 255D	St. George	UT 202.8	3.94	14.5	-10.56

Call	Channel	Location	Azi	Dist	FCC	Margin
K204FI.C	CP 203D	St. George	UT 281.9	0.15	4.5	-4.35
--- Channel 257 99.3 MHz. ---						
R10990	DEL 260C	St. George	UT 163.1	25.09	92.5	-67.41
KONY	LIC 260C	St. George	UT 163.1	25.09	92.5	-67.41
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R10991	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	DEL 260C	St. George	UT 60.6	25.15	92.5	-67.35
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	72.5	-47.41
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	92.5	-8.52
K204FI	LIC 204D	St. George	UT 281.9	0.15	4.5	-4.35
K204FI.C	CP 203D	St. George	UT 281.9	0.15	4.5	-4.35
K255AE	LIC 255D	St. George	UT 202.8	3.94	7.5	-3.56
--- Channel 258 99.5 MHz. ---						
R10990	DEL 260C	St. George	UT 163.1	25.09	92.5	-67.41
KONY	LIC 260C	St. George	UT 163.1	25.09	92.5	-67.41
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R10991	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	DEL 260C	St. George	UT 60.6	25.15	92.5	-67.35
KBZB.C	CP -N 255C1	Hurricane	UT 163.1	25.09	72.5	-47.41
K206AM.A	APP-D 258D	Washington	UT 290.3	29.36	38.5	-9.14
R10994	ADD 255C	Moapa Valley	NV 253.7	83.98	92.5	-8.52
K204FI	LIC 204D	St. George	UT 281.9	0.15	4.5	-4.35
K255AE	LIC 255D	St. George	UT 202.8	3.94	7.5	-3.56
--- Channel 259 99.7 MHz. ---						
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	119.5	-94.41
R10991	ADD 260C	Hurricane	UT 163.1	25.09	119.5	-94.41
R10990	DEL 260C	St. George	UT 163.1	25.09	119.5	-94.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	119.5	-94.41
KONY	LIC 260C	St. George	UT 163.1	25.09	119.5	-94.41
R11000	DEL 260C	St. George	UT 60.6	25.15	119.5	-94.35
--- Channel 260 99.9 MHz. ---						
R10991	ADD 260C	Hurricane	UT 163.1	25.09	129.5	-104.41
R10990	DEL 260C	St. George	UT 163.1	25.09	129.5	-104.41
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	129.5	-104.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	129.5	-104.41
KONY	LIC 260C	St. George	UT 163.1	25.09	129.5	-104.41
R11000	DEL 260C	St. George	UT 60.6	25.15	129.5	-104.35
K215CF.A	APP 263D	St. George	UT 67.4	0.08	13.5	-13.42
--- Channel 261 100.1 MHz. ---						
R10991	ADD 260C	Hurricane	UT 163.1	25.09	119.5	-94.41
R10990	DEL 260C	St. George	UT 163.1	25.09	119.5	-94.41
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	119.5	-94.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	119.5	-94.41
KONY	LIC 260C	St. George	UT 163.1	25.09	119.5	-94.41
R11000	DEL 260C	St. George	UT 60.6	25.15	119.5	-94.35
K215CF.A	APP 263D	St. George	UT 67.4	0.08	13.5	-13.42
R10990	ADD 264C	Enoch	UT 31.2	90.49	92.5	-2.01
--- Channel 262 100.3 MHz. ---						
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
KONY	LIC 260C	St. George	UT 163.1	25.09	92.5	-67.41
R10990	DEL 260C	St. George	UT 163.1	25.09	92.5	-67.41
R10991	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	DEL 260C	St. George	UT 60.6	25.15	92.5	-67.35

Call	Channel	Location	Azi	Dist	FCC	Margin
--- Channel 263 100.5 MHz. ---						
R10990	DEL 260C	St. George	UT 163.1	25.09	92.5	-67.41
KONY.C	CP 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
KONY	LIC 260C	St. George	UT 163.1	25.09	92.5	-67.41
R10991	ADD 260C	Hurricane	UT 163.1	25.09	92.5	-67.41
R11000	DEL 260C	St. George	UT 60.6	25.15	92.5	-67.35
K215CF.A	APP 263D	St. George	UT 67.4	0.08	31.5	-31.42
R10990	ADD 264C	Enoch	UT 31.2	90.49	119.5	-29.01
KPLD	LIC 266C	Kanab	UT 68.0	69.79	92.5	-22.71
R10990	DEL 266C	Kanab	UT 68.0	69.79	92.5	-22.71
K210DU	LIC-D 210D	St. George, Etc.	UT 67.4	0.08	4.5	-4.42
--- Channel 264 100.7 MHz. ---						
R10990	ADD 264C	Enoch	UT 31.2	90.49	129.5	-39.01
R10990	DEL 266C	Kanab	UT 68.0	69.79	92.5	-22.71
KPLD	LIC 266C	Kanab	UT 68.0	69.79	92.5	-22.71
K215CF.A	APP 263D	St. George	UT 67.4	0.08	20.5	-20.42
633405	APP 264D	Ivins	UT 290.5	29.33	38.5	-9.17
K210DU	LIC-D 210D	St. George, Etc.	UT 67.4	0.08	4.5	-4.42
--- Channel 265 100.9 MHz. ---						
KPLD	LIC 266C	Kanab	UT 68.0	69.79	119.5	-49.71
R10990	DEL 266C	Kanab	UT 68.0	69.79	119.5	-49.71
R10990	ADD 264C	Enoch	UT 31.2	90.49	119.5	-29.01
K215CF.A	APP 263D	St. George	UT 67.4	0.08	13.5	-13.42
ADD 268	PRO 268C1	Leeds	UT 39.9	69.43	72.5	-3.07
--- Channel 266 101.1 MHz. ---						
R10990	DEL 266C	Kanab	UT 68.0	69.79	129.5	-59.71
KPLD	LIC 266C	Kanab	UT 68.0	69.79	129.5	-59.71
K215CF.A	APP 263D	St. George	UT 67.4	0.08	13.5	-13.42
ADD 268	PRO 268C1	Leeds	UT 39.9	69.43	72.5	-3.07
R10990	ADD 264C	Enoch	UT 31.2	90.49	92.5	-2.01
--- Channel 267 101.3 MHz. ---						
R10990	DEL 266C	Kanab	UT 68.0	69.79	119.5	-49.71
KPLD	LIC 266C	Kanab	UT 68.0	69.79	119.5	-49.71
ADD 268	PRO 268C1	Leeds	UT 39.9	69.43	99.5	-30.07
R10990	ADD 264C	Enoch	UT 31.2	90.49	92.5	-2.01
--- Channel 268 101.5 MHz. ---						
ADD 268	PRO 268C1	Leeds	UT 39.9	69.43	110.5	-41.07
KPLD	LIC 266C	Kanab	UT 68.0	69.79	92.5	-22.71
R10990	DEL 266C	Kanab	UT 68.0	69.79	92.5	-22.71
K268BT.C	CP -D 268D	Shivwits	UT 290.1	27.84	38.5	-10.66
K215CF	LIC-D 215D	St. George	UT 67.4	0.08	4.5	-4.42
--- Channel 269 101.7 MHz. ---						
ADD 268	PRO 268C1	Leeds	UT 39.9	69.43	99.5	-30.07
R10990	DEL 266C	Kanab	UT 68.0	69.79	92.5	-22.71
KPLD	LIC 266C	Kanab	UT 68.0	69.79	92.5	-22.71
KCDC.A	APP 272C2	La Verkin	UT 46.2	36.42	52.5	-16.08
KCDC	RSV 272C2	La Verkin	UT 46.2	36.42	52.5	-16.08
K272AQ	LIC 272D	St. George	UT 67.4	0.08	13.5	-13.42
KTIM-LP	LIC 270L1	St. George	UT 344.4	7.58	13.5	-5.92
K215CF	LIC-D 215D	St. George	UT 67.4	0.08	4.5	-4.42
--- Channel 270 101.9 MHz. ---						
KCDC	RSV 272C2	La Verkin	UT 46.2	36.42	52.5	-16.08
KCDC.A	APP 272C2	La Verkin	UT 46.2	36.42	52.5	-16.08
KTIM-LP	LIC 270L1	St. George	UT 344.4	7.58	23.5	-15.92

Call	Channel	Location		Azi	Dist	FCC	Margin
ADD 268	PRO	268C1	Leeds	UT	39.9	69.43	72.5 -3.07
--- Channel 271 102.1 MHz. ---							
KCDC	RSV	272C2	La Verkin	UT	46.2	36.42	79.5 -43.08
KCDC.A	APP	272C2	La Verkin	UT	46.2	36.42	79.5 -43.08
K272AQ	LIC	272D	St. George	UT	67.4	0.08	20.5 -20.42
KTIM-LP	LIC	270L1	St. George	UT	344.4	7.58	13.5 -5.92
ADD 268	PRO	268C1	Leeds	UT	39.9	69.43	72.5 -3.07
--- Channel 272 102.3 MHz. ---							
KCDC	RSV	272C2	La Verkin	UT	46.2	36.42	90.5 -54.08
KCDC.A	APP	272C2	La Verkin	UT	46.2	36.42	90.5 -54.08
K272AQ	LIC	272D	St. George	UT	67.4	0.08	31.5 -31.42
--- Channel 273 102.5 MHz. ---							
KURR	LIC	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
R10990	DEL	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
KCDC.A	APP	272C2	La Verkin	UT	46.2	36.42	79.5 -43.08
KCDC	RSV	272C2	La Verkin	UT	46.2	36.42	79.5 -43.08
K272AQ	LIC	272D	St. George	UT	67.4	0.08	20.5 -20.42
K276DJ	LIC-D	276D	St. George	UT	67.4	0.08	13.5 -13.42
--- Channel 274 102.7 MHz. ---							
R10990	DEL	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
KURR	LIC	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
KCDC.A	APP	272C2	La Verkin	UT	46.2	36.42	52.5 -16.08
KCDC	RSV	272C2	La Verkin	UT	46.2	36.42	52.5 -16.08
K272AQ	LIC	272D	St. George	UT	67.4	0.08	13.5 -13.42
K276DJ	LIC-D	276D	St. George	UT	67.4	0.08	13.5 -13.42
988539	APP	221D	St. George	UT	67.4	0.08	4.5 -4.42
633427	APP	221D	St. George	UT	67.4	0.08	4.5 -4.42
KXBN-FM1	LIC-D	221D	St. George	UT	280.6	0.15	2.5 -2.35
--- Channel 275 102.9 MHz. ---							
KURR	LIC	276C	Hurricane	UT	163.1	25.09	119.5 -94.41
R10990	DEL	276C	Hurricane	UT	163.1	25.09	119.5 -94.41
R10990	ADD	276C	Kanab	UT	90.8	93.19	119.5 -26.31
R11000	ADD	276C	Kanab	UT	90.8	93.19	119.5 -26.31
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	20.5 -20.42
K276DJ	LIC-D	276D	St. George	UT	67.4	0.08	20.5 -20.42
KCDC	RSV	272C2	La Verkin	UT	46.2	36.42	52.5 -16.08
KCDC.A	APP	272C2	La Verkin	UT	46.2	36.42	52.5 -16.08
K272AQ	LIC	272D	St. George	UT	67.4	0.08	13.5 -13.42
988539	APP	221D	St. George	UT	67.4	0.08	4.5 -4.42
633427	APP	221D	St. George	UT	67.4	0.08	4.5 -4.42
KXBN-FM1	LIC-D	221D	St. George	UT	280.6	0.15	4.5 -4.35
--- Channel 276 103.1 MHz. ---							
KURR	LIC	276C	Hurricane	UT	163.1	25.09	129.5 -104.41
R10990	DEL	276C	Hurricane	UT	163.1	25.09	129.5 -104.41
R10990	ADD	276C	Kanab	UT	90.8	93.19	129.5 -36.31
R11000	ADD	276C	Kanab	UT	90.8	93.19	129.5 -36.31
K276DJ	LIC-D	276D	St. George	UT	67.4	0.08	31.5 -31.42
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	20.5 -20.42
--- Channel 277 103.3 MHz. ---							
R10990	DEL	276C	Hurricane	UT	163.1	25.09	119.5 -94.41
KURR	LIC	276C	Hurricane	UT	163.1	25.09	119.5 -94.41
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	92.5 -59.23
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	27.5 -27.42
R10990	ADD	276C	Kanab	UT	90.8	93.19	119.5 -26.31
R11000	ADD	276C	Kanab	UT	90.8	93.19	119.5 -26.31

Call	Channel	Location		Azi	Dist	FCC	Margin
--- Channel 278 103.5 MHz. ---							
R10990	DEL	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
KURR	LIC	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	92.5 -59.23
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	38.5 -38.42
K276DJ	LIC-D	276D	St. George	UT	67.4	0.08	13.5 -13.42
--- Channel 279 103.7 MHz. ---							
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	119.5 -86.23
R10990	DEL	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
KURR	LIC	276C	Hurricane	UT	163.1	25.09	92.5 -67.41
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	27.5 -27.42
K276DJ	LIC-D	276D	St. George	UT	67.4	0.08	13.5 -13.42
--- Channel 280 103.9 MHz. ---							
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	129.5 -96.23
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	20.5 -20.42
--- Channel 281 104.1 MHz. ---							
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	119.5 -86.23
K276DJ.C	CP	278D	St. George	UT	67.4	0.08	20.5 -20.42
--- Channel 282 104.3 MHz. ---							
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	92.5 -59.23
633421	APP	282D	Ivins	UT	290.5	29.33	38.5 -9.17
988537	APP	282D	Ivins	UT	290.3	29.36	38.5 -9.14
--- Channel 283 104.5 MHz. ---							
AL9633	VAC	280C	Toquerville	UT	50.5	33.27	92.5 -59.23
KJUL.C	CP	284C0	Moapa Valley	NV	246.4	90.08	110.5 -20.42
KJUL	LIC	284C1	Moapa Valley	NV	243.5	93.84	99.5 -5.66
--- Channel 284 104.7 MHz. ---							
KJUL.C	CP	284C0	Moapa Valley	NV	246.4	90.08	121.5 -31.42
KJUL	LIC	284C1	Moapa Valley	NV	243.5	93.84	110.5 -16.66
K231BP	LIC	231D	St. George	UT	321.8	0.03	4.5 -4.47
--- Channel 285 104.9 MHz. ---							
KOEZ-LP	LIC	286L1	St. George	UT	0.0	0.00	13.5 -13.50
KJUL.C	CP	284C0	Moapa Valley	NV	246.4	90.08	110.5 -20.42
KJUL	LIC	284C1	Moapa Valley	NV	243.5	93.84	99.5 -5.66
K231BP	LIC	231D	St. George	UT	321.8	0.03	4.5 -4.47
--- Channel 286 105.1 MHz. ---							
KOEZ-LP	LIC	286L1	St. George	UT	0.0	0.00	23.5 -23.50
--- Channel 287 105.3 MHz. ---							
KOEZ-LP	LIC	286L1	St. George	UT	0.0	0.00	13.5 -13.50
--- Channel 288 105.5 MHz. ---							
KSNN	LIC	291C2	St. George	UT	163.1	25.09	52.5 -27.41
KWBR-LP	LIC	289L1	St. George	UT	0.0	0.00	13.5 -13.50
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	92.5 -8.88
KSNN	RSV	291C	Logandale	NV	253.6	83.62	92.5 -8.88

Call	Channel	Location		Azi	Dist	FCC	Margin
--- Channel 289 105.7 MHz. ---							
KSNN	LIC	291C2	St. George	UT	163.1	25.09	52.5 -27.41
KWBR-LP	LIC	289L1	St. George	UT	0.0	0.00	23.5 -23.50
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	92.5 -8.88
KSNN	RSV	291C	Logandale	NV	253.6	83.62	92.5 -8.88
--- Channel 290 105.9 MHz. ---							
KSNN	LIC	291C2	St. George	UT	163.1	25.09	79.5 -54.41
KSNN	RSV	291C	Logandale	NV	253.6	83.62	119.5 -35.88
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	119.5 -35.88
KWBR-LP	LIC	289L1	St. George	UT	0.0	0.00	13.5 -13.50
--- Channel 291 106.1 MHz. ---							
KSNN	LIC	291C2	St. George	UT	163.1	25.09	90.5 -65.41
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	129.5 -45.88
KSNN	RSV	291C	Logandale	NV	253.6	83.62	129.5 -45.88
--- Channel 292 106.3 MHz. ---							
KSNN	LIC	291C2	St. George	UT	163.1	25.09	79.5 -54.41
KSNN	RSV	291C	Logandale	NV	253.6	83.62	119.5 -35.88
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	119.5 -35.88
--- Channel 293 106.5 MHz. ---							
KZHK	RSV	240C	St. George	UT	321.8	0.03	27.5 -27.47
KSNN	LIC	291C2	St. George	UT	163.1	25.09	52.5 -27.41
KSNN	RSV	291C	Logandale	NV	253.6	83.62	92.5 -8.88
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	92.5 -8.88
KZHK	LIC	240C	St. George	UT	163.1	25.09	27.5 -2.41
KZHK.A	APP-N	240C	St. George	UT	163.1	25.09	27.5 -2.41
--- Channel 294 106.7 MHz. ---							
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	72.5 -37.82
KSNN	LIC	291C2	St. George	UT	163.1	25.09	52.5 -27.41
KONV	LIC-D	295C1	Overton	NV	263.3	88.12	99.5 -11.38
KSNN	RSV	291C	Logandale	NV	253.6	83.62	92.5 -8.88
KSNN.A	APP-D	291C	Logandale	NV	253.6	83.62	92.5 -8.88
KZHK	RSV	240C	St. George	UT	321.8	0.03	4.5 -4.47
--- Channel 295 106.9 MHz. ---							
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	72.5 -37.82
KONV	LIC-D	295C1	Overton	NV	263.3	88.12	110.5 -22.38
--- Channel 296 107.1 MHz. ---							
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	99.5 -64.82
KONV	LIC-D	295C1	Overton	NV	263.3	88.12	99.5 -11.38
--- Channel 297 107.3 MHz. ---							
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	110.5 -75.82
K244DU	LIC-D	244D	St. George	UT	67.4	0.08	4.5 -4.42
--- Channel 298 107.5 MHz. ---							
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	99.5 -64.82
K244DU	LIC-D	244D	St. George	UT	67.4	0.08	4.5 -4.42
--- Channel 299 107.7 MHz. ---							
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	72.5 -37.82

Call	Channel	Location		Azi	Dist	FCC	Margin	

--- Channel 300 107.9 MHz. ---								
KXFF	LIC	297C1	Colorado City	AZ	84.1	34.68	72.5	-37.82
K300AC	LIC-D	300D	Washington, Etc.	UT	290.3	29.36	38.5	-9.14

Exhibit 1C

KOEZ-LP Channel 266L1 Section 73.807 Channel Spacings Study

KOEZ-LP St. George, UT
Antenna Site Channel Study

REFERENCE
37 03 48.0 N.
113 34 23.0 W.

CLASS = L1
Current Spacings to 3rd Adj.
Channel 266 - 101.1 MHz

DISPLAY DATES
DATA 11-02-10
SEARCH 11-10-10

Call	Channel	Location	Azi	Dist	FCC	Margin
KPLD	LIC 266C	Kanab	UT 68.0	69.8	129.5	-59.7
R10990	DEL 266C	Kanab	UT 68.0	69.8	129.5	-59.7
R13434	DEL 266C	Kanab	UT 68.0	69.8	129.5	-59.7
Of No Concern: Channel 286C is contingently proposed to be substituted for Channel 266C at Kanab, UT, for use by KPLD(FM).						
KCLS	RSV-A 268C0	Leeds	UT 39.9	69.4	83.5	-14.1
KCLS	APP 268C0	Leeds	UT 39.9	69.4	83.5	-14.1
Of Concern: Applicant's contingently proposed addition of Channel 268C0 at Leeds for use by KCLS(FM). Even though the proposed Channel 266L1 antenna site of KOEZ-LP would be located within the F(50,50) 60 dBu contour of the contemporaneously proposed KCLS(FM) operations, the KOEZ-LP antenna site is located far enough away from any structures and roadways on a mountaintop that the KOEZ-LP F(50,10) 100 dBu interfering contour will extend only 160 meters and will not envelope any structures or roadways (see following map). To the extent required, KCLS(FM) does not object to KOEZ-LP operating on its second adjacent frequency so that KOEZ-LP can maintain operations. KCLS(FM) will assist KOEZ-LP in making the technical changes necessary to facilitate the proposed change.						
K215CF	APP 263D	St. George	UT 67.4	0.1	13.5	-13.4
Of No Concern: No third adjacent protections required towards translators.						
R10990	ADD 264C	Enoch	UT 31.2	90.5	92.5	-2.0
K215CF	APP 263D	St. George	UT 67.4	0.08	13.5	-13.42
Of No Concern: No third adjacent protections required towards translators.						
K268BT	CP -D 268D	Shi wits	UT 290.1	27.8	20.5	7.3
633405	APP 264D	Ivins	UT 290.5	29.3	20.5	8.8
KSGU	LIC 212C2	St. George	UT 163.1	25.1	11.5	13.6
K269AF	LIC 269D	Hurricane	UT 62.9	29.1	7.5	21.6
K268BH	LIC 268D	Mesquite	NV 229.6	52.2	7.5	44.7

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

Exhibit 1D

**KOEZ-LP Channel 266L1
F(50,10) 100 dBu Interfering Contour
Overlay Map**

KOEZ-LP Proposed F(50,10)
100 dBu Contour at Webb Hill
Communications Site



Exhibit 1E

KWBR-LP Channel 278L1 Section 73.807 Channel Spacings Study

KWBR-LP St. George, UT
Antenna Site Channel Study

REFERENCE
37 03 48.0 N.
113 34 23.0 W.

CLASS = L1
Current Spacings to 3rd Adj.
Channel 278 - 103.5 MHz

DISPLAY DATES
DATA 11-02-10
SEARCH 11-10-10

Call	Channel	Location		Azi	Dist	FCC	Margin
R10990	DEL 276C	Hurricane	UT	163.1	25.1	92.5	-67.4
KURR	LIC 276C	Hurricane	UT	163.1	25.1	92.5	-67.4

Of No Concern:

Channel 276C was deleted at Hurricane in BPH-20070726AHG

AL9633	VAC 280C	Toquerville	UT	50.5	33.3	92.5	-59.2
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Of Concern:

Second adjacent to an allocation. Even though the antenna site of KWBR-LP would be located within the F(50,50) 60 dBu contour of the allocation, the KOEZ-LP antenna site is located far enough away from any structures and roadways on a mountaintop that the KWBR-LP F(50,10) 100 dBu interfering contour will extend only 160 meters and will not envelope any structures or roadways (see following map). KPLD(FM) will assist KWBR-LP in making the technical changes necessary to facilitate the proposed change.

K276DJ	LIC-D 276D	St. George	UT	67.4	0.1	7.5	-7.4
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Of No Concern:

Second adjacent to a translator.

R10990	ADD 276C	Kanab	UT	90.8	93.2	92.5	0.7
R11000	ADD 276C	Kanab	UT	90.8	93.2	92.5	0.7
R11000	DEL 278C1	Fredonia	AZ	98.9	124.4	110.5	13.9
AL5402	VAC 278C1	Fredonia	AZ	98.9	124.4	110.5	13.9
R10991	DEL 278C1	Fredonia	AZ	98.9	124.4	110.5	13.9
R11000	DEL 276C	Hurricane	UT	176.9	135.2	92.5	42.7
KISF	LIC 278C	Las Vegas	NV	227.9	173.7	129.5	44.2
633457	APP 278D	Cedar City	UT	32.5	84.0	25.5	58.5

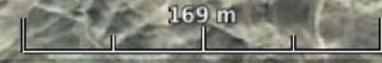
Exhibit 1F

**KWBR-LP Channel 278L1
F(50,10) 100 dBu Interfering Contour
Overlay Map**

KWBR-LP Proposed F(50,10)
100 dBu Contour at Webb Hill
Communications Site



W



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Image State of Utah

Google

37°03'47.77" N 113°34'26.37" W

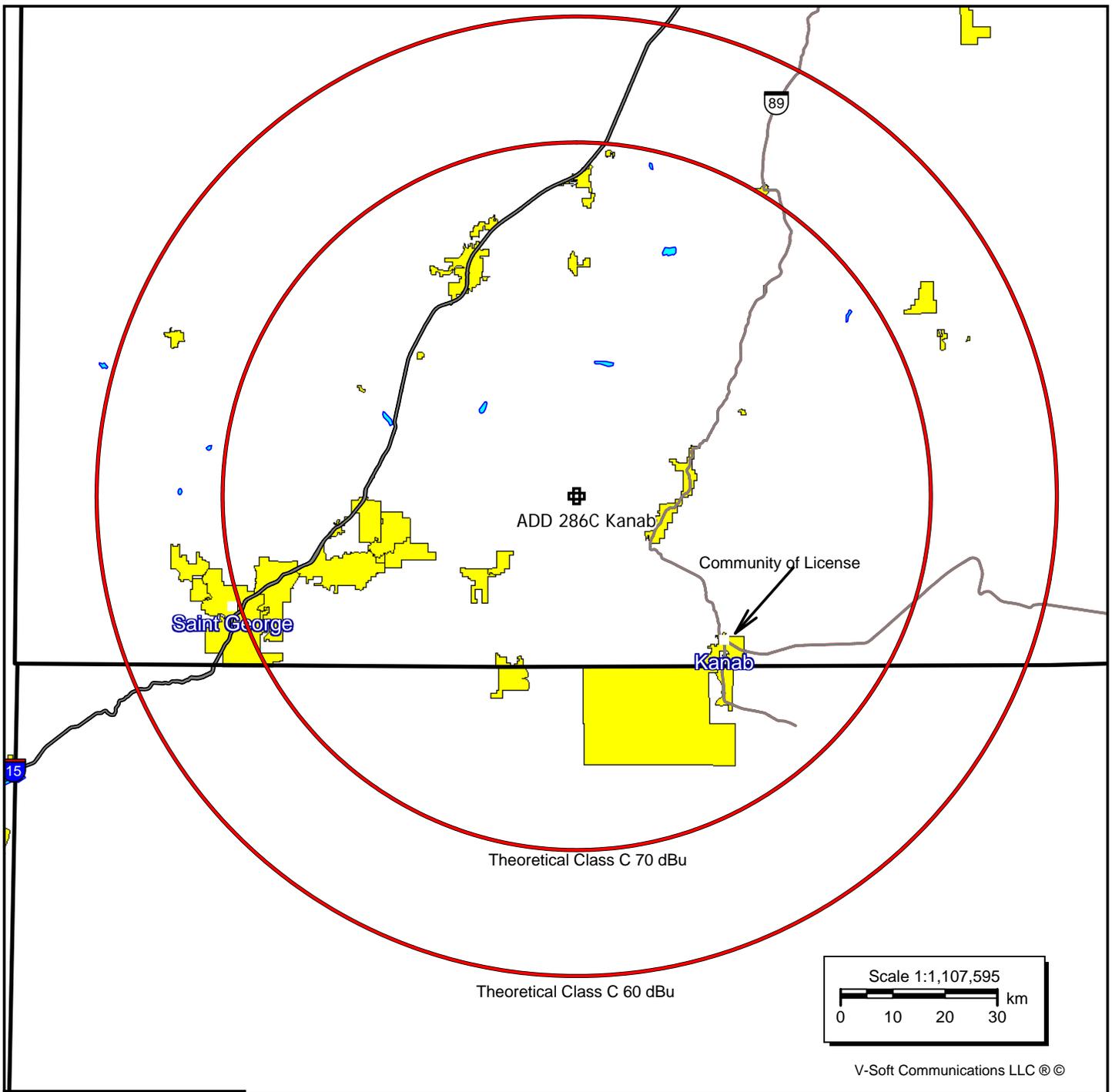
elev 933 m

2006

Eye alt 1.41 km

Exhibit 2

Allotment Reference Site City-Grade Coverage Map



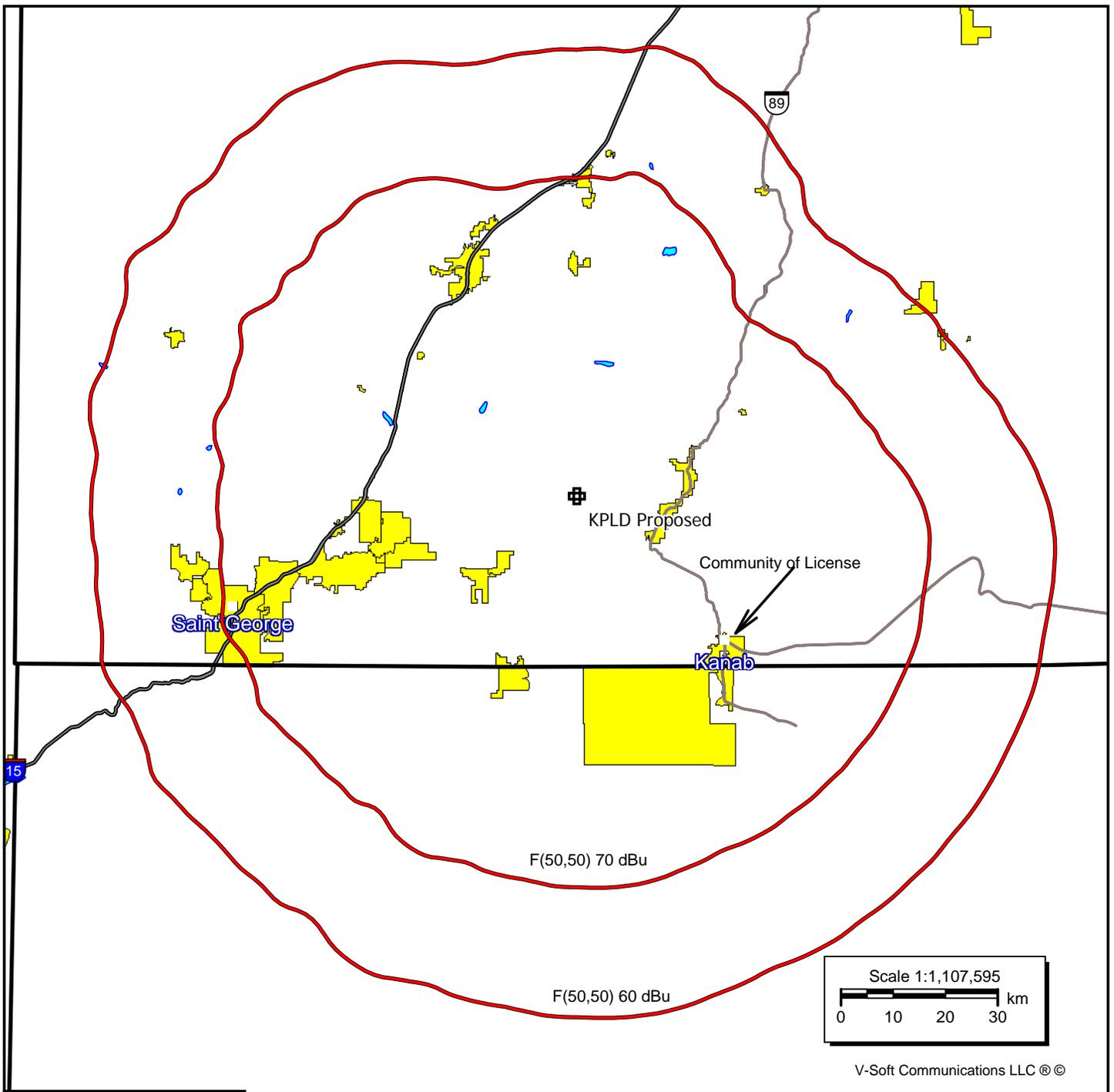
ADD 286C Kanab

Channel: 286C
 Frequency: 105.1 MHz
 Latitude: 37-17-45 N
 Longitude: 112-50-34 W
 COR AGL Height: 85.0 m
 COR AMSL Height: 2536.0 m
 Base Elevation: 2451.0 m
 COR HAAT: 600.0 m
 ERP: 100.00 kW
 Horiz. Pattern: Omni
 Vert. Pattern: No
 Prop Model: None

Exhibit 4

Proposed Antenna Site Contour Map:

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



V-Soft Communications LLC © ©

KPLD Proposed

BLH20000809AAL
 Channel: 286C
 Frequency: 105.1 MHz
 Latitude: 37-17-45 N
 Longitude: 112-50-34 W
 COR AGL Height: 85.0 m
 COR AMSL Height: 2536.0 m
 Base Elevation: 2451.0 m
 COR HAAT: 600.0 m
 ERP: 100.00 kW
 Horiz. Pattern: Omni
 Vert. Pattern: No
 Prop Model: None

Exhibit 5

Proposed Antenna Site Channel Spacings Study

KPLD(FM) Channel 286C Kanab, UT
 Section 73.207 Channel Spacings Study

REFERENCE 37 17 45.0 N. CLASS = C DISPLAY DATES
 112 50 34.0 W. Current Spacings to 3rd Adj. DATA 11-02-10
 Channel 286 - 105.1 MHz SEARCH 11-10-10

Call	Channel	Location	Azi	Dist	FCC	Margin
R13434	ADD 286C	Kanab	UT 0.0	0.0	289.5	-289.5
Of No Concern: Proposal to add channel 286C at Kanab for KPLD(FM)'s use in MB Docket 05-263 has been dismissed, pending reconsideration.						
AL2519	VAC 285C	Milford	UT 344.2	141.3	240.5	-99.2
R13391	DEL 285C	Milford	UT 344.2	141.3	240.5	-99.2
Of Note: The Hybrid Rulemaking proposing the substitution of Channel 288C for Channel 285C at Milford.						
KOEZ-LP	LIC 286L1	St. George	UT 248.4	69.8	129.5	-59.7
Of Concern: The Applicant requests that KOEZ-LP have its channel modified to Channel 266.						
KWBR-LP	LIC 289L1	St. George	UT 248.4	69.8	92.5	-22.7
Of No Concern: The Applicant does not object to KWBR-LP operating on its third adjacent channel. If the Commission will not allow this third adjacent relationship to exist, Channel 278 would also be available for KWBR-LP.						
KQRT	LIC 286C2	Las Vegas	NV 245.2	248.8	248.5	0.32
KAUU	LIC-N 286C	Manti	UT 21.5	295.0	289.5	5.5
KBTK	LIC 286C2	Kachina Village	AZ 154.8	284.8	248.5	36.3
R12695	DEL 286C2	Kachina Village	AZ 154.8	284.8	248.5	36.3
R12341	DEL 286C2	Kachina Village	AZ 154.8	284.8	248.5	36.3
R13391	ADD 288C	Milford	UT 344.2	141.3	104.5	36.8
1265795	APP 287C2	Williams	AZ 165.1	233.0	187.5	45.5
R12731	ADD 287C2	Williams	AZ 165.1	233.0	187.5	45.5
1266495	RSV-A 287C2	Williams	AZ 165.1	233.0	187.5	45.5
KJUL	CP 284C0	Moapa Valley	NV 247.5	159.9	104.5	55.4
KJUL	LIC 284C1	Moapa Valley	NV 245.8	163.5	104.5	59.0

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