

## Exhibit E TVStudy

Study created: 2017.09.15 12:46:25

Study build station data: LMS TV 2017-09-14 (3)

Proposal: KRET D22 DC Palm Desert, CA

Facility ID: 0

Station data: User record

Record ID: 34

Country: U.S.

Build options:

Protect LPTV records from Class A

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
K21DO-D	D21	DC	LIC	PALM SPRINGS, CA	BLDTA20150209ABF	37.1 km
KVMD	D23	DD	APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	15.8

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D22

Mask: Stringent

Latitude: 34 2 16.40 N (NAD83)

Longitude: 116 46 50.90 W

Height AMSL: 1941.9 m

HAAT: 753.6 m

Peak ERP: 15.0 kW

Antenna: SIRA UTV01 0.0 deg

Elev Pattn: Generic

Elec Tilt: 0.75

49.6 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.374 kW	-463.4 m	14.2 km
45.0	0.003	50.1	5.6
90.0	0.002	816.1	17.6
135.0	0.002	754.9	16.9
180.0	0.002	1077.9	21.1
225.0	0.344	872.6	50.1
270.0	10.6	174.1	48.2
315.0	10.9	-878.4	29.3

Database HAAT does not agree with computed HAAT

Database HAAT: 754 m Computed HAAT: 300 m

Distance to Canadian border: 1663.0 km

\*\*Proposal is within coordination distance of Mexican border

Distance to Mexican border: 163.1 km

Conditions at FCC monitoring station: Livermore CA

Bearing: 313.9 degrees Distance: 606.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 53.1 degrees Distance: 1223.8 km

Study cell size: 1.00 km  
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%  
Maximum new IX to LPTV: 2.00%

No IX check failures found.

tvstudy v2.2.3 (DAezu1)  
Database: localhost, Study: KRET Ch 22 15kW Snow Peak, Model: Longley-Rice  
Start: 2017.09.15 12:47:52

Study created: 2017.09.15 12:46:25

Study build station data: LMS TV 2017-09-14 (3)

Proposal: KRET D22 DC Palm Desert, CA  
Facility ID: 0  
Station data: User record  
Record ID: 34  
Country: U.S.

Build options:  
Protect LPTV records from Class A

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
K21DO-D	D21	DC	LIC	PALM SPRINGS, CA	BLDTA20150209ABF	37.1 km
KVMD	D23	DD	APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	15.8

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D22  
Mask: Stringent  
Latitude: 34 2 16.40 N (NAD83)  
Longitude: 116 46 50.90 W  
Height AMSL: 1941.9 m  
HAAT: 753.6 m  
Peak ERP: 15.0 kW  
Antenna: SIRA UTV01 0.0 deg  
Elev Pattn: Generic  
Elec Tilt: 0.75

49.6 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.374 kW	-463.4 m	14.2 km
45.0	0.003	50.1	5.6
90.0	0.002	816.1	17.6
135.0	0.002	754.9	16.9
180.0	0.002	1077.9	21.1
225.0	0.344	872.6	50.1
270.0	10.6	174.1	48.2
315.0	10.9	-878.4	29.3

Database HAAT does not agree with computed HAAT  
Database HAAT: 754 m Computed HAAT: 300 m

Distance to Canadian border: 1663.0 km

\*\*Proposal is within coordination distance of Mexican border

Distance to Mexican border: 163.1 km

Conditions at FCC monitoring station: Livermore CA

Bearing: 313.9 degrees Distance: 606.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 53.1 degrees Distance: 1223.8 km

Study cell size: 1.00 km

Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%

Maximum new IX to LPTV: 2.00%

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Interference to BLDTA20150209ABF LIC, scenario 1

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K21DO-D	D21	DC LIC	PALM SPRINGS, CA	BLDTA20150209ABF	
Undesireds:	KRET	D22	DC	Palm Desert, CA		37.1 km
	KPMR	D21	DT LIC	SANTA BARBARA, CA	BLCDDT20110607ABB	332.2
Service area	6336.1	550,229	Terrain-limited	4873.7	461,294	IX-free, before 4872.7
					461,294	IX-free, after 4862.8
						Percent New IX 461,294 0.20 0.00
Undesired			Total IX	Unique IX, before	Unique IX, after	
KRET D22 DC			9.9	0	9.9	0
KPMR D21 DT LIC			1.0	0	1.0	0

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Interference to BLDTA20150209ABF LIC, scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K21DO-D	D21	DC LIC	PALM SPRINGS, CA	BLDTA20150209ABF	
Undesireds:	KRET	D22	DC	Palm Desert, CA		37.1 km
	KPMR	D21	DT APP	SANTA BARBARA, CA	BPCDDT20120817ABD	333.3
Service area	6336.1	550,229	Terrain-limited	4873.7	461,294	IX-free, before 4871.7
					461,294	IX-free, after 4861.9
						Percent New IX 461,294 0.20 0.00
Undesired			Total IX	Unique IX, before	Unique IX, after	
KRET D22 DC			9.9	0	9.9	0
KPMR D21 DT APP			2.0	0	2.0	0

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Interference to BPCDDT20100325ACD APP, scenario 1

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDDT20100325ACD	
Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	107.9
	KTFE-DT	D23	DT CP	PORTERVILLE, CA	BLANK0000025094	310.9

KPXN-TV	D24	DT	CP	SAN BERNARDINO, CA	BLANK0000027391	107.9
KBNT-CD	D24	DC	CP	SAN DIEGO, CA	BLANK0000028406	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28717.9
			8,400,927	28711.0
				8,400,927
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC CP	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC CP	93.9	107,429	93.9

Interference to BPCDT20100325ACD APP, scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT	LIC	EL CENTRO, CA	BLCDDT20070604ABN
	KHTV-CD	D22	DC	CP	LOS ANGELES, CA	BLANK0000027749
	KTFF-DT	D23	DT	BL	PORTERVILLE, CA	DTVBL35512
	KPXN-TV	D24	DT	CP	SAN BERNARDINO, CA	BLANK0000027391
	KBNT-CD	D24	DC	CP	SAN DIEGO, CA	BLANK0000028406

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28717.9
			8,400,927	28711.0
				8,400,927
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC CP	4.0	3,285	0.0
KTFF-DT D23 DT BL	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC CP	93.9	107,429	93.9

Interference to BPCDT20100325ACD APP, scenario 3

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT	LIC	EL CENTRO, CA	BLCDDT20070604ABN
	KHTV-CD	D22	DC	CP	LOS ANGELES, CA	BLANK0000027749
	KTFF-DT	D23	DT	CP	PORTERVILLE, CA	BLANK0000025094
	KPXN-TV	D24	DT	CP	SAN BERNARDINO, CA	BLANK0000027391
	KBNT-CD	D24	DC	BL	SAN DIEGO, CA	DTVBL4035

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
			8,401,254	28712.0
				8,401,254
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC CP	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

Interference to BPCDT20100325ACD APP, scenario 4

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	
Undesireds: KRET D22 DC Palm Desert, CA 15.8 km						
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	107.9
	KTFF-DT	D23	DT BL	PORTERVILLE, CA	DTVBL35512	310.9
	KPXN-TV	D24	DT CP	SAN BERNARDINO, CA	BLANK0000027391	107.9
	KBNT-CD	D24	DC BL	SAN DIEGO, CA	DTVBL4035	128.8
Service area Terrain-limited IX-free, before IX-free, after Percent New IX						
39579.6	9,607,693	29345.9	8,891,739	28718.9	8,401,254	28712.0 8,401,254 0.02 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9 0
KVYE D22 DT LIC	7.0	0 7.0 0	7.0 0
KHTV-CD D22 DC CP	4.0	3,285 0.0 0	0.0 0
KTFF-DT D23 DT BL	3.0	153 3.0 153	3.0 153
KPXN-TV D24 DT CP	524.2	383,230 520.2	379,945 520.2 379,945
KBNT-CD D24 DC BL	92.9	107,102 92.9	107,102 92.9 107,102

Interference to BPCDT20100325ACD APP, scenario 5

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	
Undesireds: KRET D22 DC Palm Desert, CA 15.8 km						
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	107.9
	KTFF-DT	D23	DT CP	PORTERVILLE, CA	BLANK0000025094	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC CP	SAN DIEGO, CA	BLANK0000028406	128.8
Service area Terrain-limited IX-free, before IX-free, after Percent New IX						
39579.6	9,607,693	29345.9	8,891,739	28717.9	8,397,246	28711.0 8,397,246 0.02 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9 0
KVYE D22 DT LIC	7.0	0 7.0 0	7.0 0
KHTV-CD D22 DC CP	4.0	3,285 0.0 0	0.0 0
KTFF-DT D23 DT CP	3.0	153 3.0 153	3.0 153
KPXN-TV D24 DT BL	524.2	386,911 520.2	383,626 520.2 383,626
KBNT-CD D24 DC CP	93.9	107,429 93.9	107,429 93.9 107,429

Interference to BPCDT20100325ACD APP, scenario 6

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	
Undesireds: KRET D22 DC Palm Desert, CA 15.8 km						
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	107.9
	KTFF-DT	D23	DT BL	PORTERVILLE, CA	DTVBL35512	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC CP	SAN DIEGO, CA	BLANK0000028406	128.8
Service area Terrain-limited IX-free, before IX-free, after Percent New IX						
39579.6	9,607,693	29345.9	8,891,739	28717.9	8,397,246	28711.0 8,397,246 0.02 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9 0

KVYE D22 DT LIC	7.0	0	7.0	0	7.0	0	
KHTV-CD D22 DC CP	4.0	3,285	0.0	0	0.0	0	
KTFF-DT D23 DT BL	3.0	153	3.0	153	3.0	153	
KPXN-TV D24 DT BL	524.2	386,911	520.2	383,626	520.2	383,626	
KBNT-CD D24 DC CP	93.9	107,429	93.9	107,429	93.9	107,429	

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Interference to BPCDT20100325ACD APP, scenario 7

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	107.9
	KTFF-DT	D23	DT CP	PORTERVILLE, CA	BLANK0000025094	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC BL	SAN DIEGO, CA	DTVBL4035	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
		8,397,573	28712.0	8,397,573
		0.02		0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC CP	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT BL	524.2	386,911	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

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Interference to BPCDT20100325ACD APP, scenario 8

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	107.9
	KTFF-DT	D23	DT BL	PORTERVILLE, CA	DTVBL35512	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC BL	SAN DIEGO, CA	DTVBL4035	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
		8,397,573	28712.0	8,397,573
		0.02		0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC CP	4.0	3,285	0.0
KTFF-DT D23 DT BL	3.0	153	3.0
KPXN-TV D24 DT BL	524.2	386,911	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

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Interference to BPCDT20100325ACD APP, scenario 9

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	107.9
	KTFF-DT	D23	DT CP	PORTERVILLE, CA	BLANK0000025094	310.9

KPXN-TV	D24	DT	CP	SAN BERNARDINO, CA	BLANK0000027391	107.9
KBNT-CD	D24	DC	CP	SAN DIEGO, CA	BLANK0000028406	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28717.9
			8,400,927	28711.0
				8,400,927
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC CP	93.9	107,429	93.9

Interference to BPCDT20100325ACD APP, scenario 10

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT	LIC	EL CENTRO, CA	BLCDDT20070604ABN
	KHTV-CD	D22	DC	BL	LOS ANGELES, CA	DTVBL60026
	KTFF-DT	D23	DT	BL	PORTERVILLE, CA	DTVBL35512
	KPXN-TV	D24	DT	CP	SAN BERNARDINO, CA	BLANK0000027391
	KBNT-CD	D24	DC	CP	SAN DIEGO, CA	BLANK0000028406

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28717.9
			8,400,927	28711.0
				8,400,927
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT BL	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC CP	93.9	107,429	93.9

Interference to BPCDT20100325ACD APP, scenario 11

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT	LIC	EL CENTRO, CA	BLCDDT20070604ABN
	KHTV-CD	D22	DC	BL	LOS ANGELES, CA	DTVBL60026
	KTFF-DT	D23	DT	CP	PORTERVILLE, CA	BLANK0000025094
	KPXN-TV	D24	DT	CP	SAN BERNARDINO, CA	BLANK0000027391
	KBNT-CD	D24	DC	BL	SAN DIEGO, CA	DTVBL4035

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
			8,401,254	28712.0
				8,401,254
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

Interference to BPCDT20100325ACD APP, scenario 12

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	107.9
	KTFF-DT	D23	DT BL	PORTERVILLE, CA	DTVBL35512	310.9
	KPXN-TV	D24	DT CP	SAN BERNARDINO, CA	BLANK0000027391	107.9
	KBNT-CD	D24	DC BL	SAN DIEGO, CA	DTVBL4035	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
			8,401,254	28712.0
				8,401,254
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT BL	3.0	153	3.0
KPXN-TV D24 DT CP	524.2	383,230	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

Interference to BPCDT20100325ACD APP, scenario 13

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	107.9
	KTFF-DT	D23	DT CP	PORTERVILLE, CA	BLANK0000025094	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC CP	SAN DIEGO, CA	BLANK0000028406	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28717.9
			8,397,246	28711.0
				8,397,246
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT BL	524.2	386,911	520.2
KBNT-CD D24 DC CP	93.9	107,429	93.9

Interference to BPCDT20100325ACD APP, scenario 14

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	107.9
	KTFF-DT	D23	DT BL	PORTERVILLE, CA	DTVBL35512	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC CP	SAN DIEGO, CA	BLANK0000028406	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28717.9
			8,397,246	28711.0
				8,397,246
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9



KVYE D22 DT LIC	7.0	0	7.0	0	7.0	0	
KHTV-CD D22 DC BL	4.0	3,285	0.0	0	0.0	0	
KTFF-DT D23 DT BL	3.0	153	3.0	153	3.0	153	
KPXN-TV D24 DT BL	524.2	386,911	520.2	383,626	520.2	383,626	
KBNT-CD D24 DC CP	93.9	107,429	93.9	107,429	93.9	107,429	

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Interference to BPCDT20100325ACD APP, scenario 15

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	107.9
	KTFF-DT	D23	DT CP	PORTERVILLE, CA	BLANK0000025094	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC BL	SAN DIEGO, CA	DTVBL4035	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
			8,397,573	28712.0
				8,397,573
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT CP	3.0	153	3.0
KPXN-TV D24 DT BL	524.2	386,911	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

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Interference to BPCDT20100325ACD APP, scenario 16

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVMD	D23	DD	APP TWENTYNINE PALMS, CA	BPCDT20100325ACD	

Undesireds:	KRET	D22	DC	Palm Desert, CA		15.8 km
	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	219.7
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	107.9
	KTFF-DT	D23	DT BL	PORTERVILLE, CA	DTVBL35512	310.9
	KPXN-TV	D24	DT BL	SAN BERNARDINO, CA	DTVBL58978	107.9
	KBNT-CD	D24	DC BL	SAN DIEGO, CA	DTVBL4035	128.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
39579.6	9,607,693	29345.9	8,891,739	28718.9
			8,397,573	28712.0
				8,397,573
				0.02
				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KRET D22 DC	6.9	0	6.9
KVYE D22 DT LIC	7.0	0	7.0
KHTV-CD D22 DC BL	4.0	3,285	0.0
KTFF-DT D23 DT BL	3.0	153	3.0
KPXN-TV D24 DT BL	524.2	386,911	520.2
KBNT-CD D24 DC BL	92.9	107,102	92.9

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Interference to proposal, scenario 1

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KRET	D22	DC	Palm Desert, CA		

Undesireds:	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	211.6 km
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	119.5
	KNXT	D22	DT CP	VISALIA, CA	BLANK0000028226	312.2
	KVMD	D23	DT LIC	TWENTYNINE PALMS, CA	BLCDDT20060615AAB	3.0

Service area	Terrain-limited	IX-free	Percent IX
3003.7 915,829	2573.0 673,108	2523.7 672,356	1.92 0.11

Undesired	Total IX	Unique IX	Prcnt Unique IX
KVYE D22 DT LIC	23.7 0	8.9 0	0.34 0.00
KHTV-CD D22 DC CP	1.0 0	0.0 0	0.00 0.00
KVMD D23 DT LIC	40.4 752	24.7 752	0.96 0.11

Interference to proposal, scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KRET	D22	DC	Palm Desert, CA		
Undesireds:	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	211.6 km
	KHTV-CD	D22	DC CP	LOS ANGELES, CA	BLANK0000027749	119.5
	KNXT	D22	DT CP	VISALIA, CA	BLANK0000028226	312.2
	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDDT20100325ACD	15.8

Service area	Terrain-limited	IX-free	Percent IX
3003.7 915,829	2573.0 673,108	2515.8 673,105	2.22 0.00

Undesired	Total IX	Unique IX	Prcnt Unique IX
KVYE D22 DT LIC	23.7 0	9.9 0	0.38 0.00
KHTV-CD D22 DC CP	1.0 0	0.0 0	0.00 0.00
KVMD D23 DD APP	47.4 3	32.6 3	1.27 0.00

Interference to proposal, scenario 3

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KRET	D22	DC	Palm Desert, CA		
Undesireds:	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	211.6 km
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	119.5
	KNXT	D22	DT CP	VISALIA, CA	BLANK0000028226	312.2
	KVMD	D23	DT LIC	TWENTYNINE PALMS, CA	BLCDDT20060615AAB	3.0

Service area	Terrain-limited	IX-free	Percent IX
3003.7 915,829	2573.0 673,108	2523.7 672,356	1.92 0.11

Undesired	Total IX	Unique IX	Prcnt Unique IX
KVYE D22 DT LIC	23.7 0	8.9 0	0.34 0.00
KHTV-CD D22 DC BL	1.0 0	0.0 0	0.00 0.00
KVMD D23 DT LIC	40.4 752	24.7 752	0.96 0.11

Interference to proposal, scenario 4

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KRET	D22	DC	Palm Desert, CA		
Undesireds:	KVYE	D22	DT LIC	EL CENTRO, CA	BLCDDT20070604ABN	211.6 km
	KHTV-CD	D22	DC BL	LOS ANGELES, CA	DTVBL60026	119.5
	KNXT	D22	DT CP	VISALIA, CA	BLANK0000028226	312.2
	KVMD	D23	DD APP	TWENTYNINE PALMS, CA	BPCDDT20100325ACD	15.8

Service area	Terrain-limited	IX-free	Percent IX
3003.7 915,829	2573.0 673,108	2515.8 673,105	2.22 0.00

Undesired	Total IX	Unique IX	Prcnt Unique IX
KVYE D22 DT LIC	23.7 0	9.9 0	0.38 0.00
KHTV-CD D22 DC BL	1.0 0	0.0 0	0.00 0.00

KVMD D23 DD APP	47.4	3	32.6	3	1.27	0.00
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