tvstudy v2.2.5 (4uoc83)
Database: 127.0.0.1, Study: BLANK0000011259 #390, Model: Longley-Rice
Start: 2019.06.13 13:51:30

Study created: 2019.06.13 13:51:30

Study build station data: LMS TV 2019-05-14

    Proposal: KFMY-LD D6 LD CP PETALUMA, CA
 File number: BLANK0000011259
 Facility ID: 182954
Station data: User record
   Record ID: 186
     Country: U.S.

Build options:
Protect pre-transition records not on baseline channel

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
Yes	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
No	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	62.7
No	K05NA-D	D5	LD	CP	MONTEREY, CA	BMPDVL20150218ABL	168.5
Yes	KTFK-DT	D5	LD	APP	STOCKTON, CA	BDRTCDT20090630AFE	58.8
Yes	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
Yes	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
No	KNNN-LP	N6+	TX	LIC	REDDING, CA	BLTVL20060918ACG	302.9
Yes	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	164.6
No	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	156.8
Yes	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
Yes	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	112.0
Yes	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	112.0
Yes	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	79.0
No	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	320.1
Yes	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	303.7

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

    Channel: D6
       Mask: Full Service
   Latitude: 37 55 44.70 N (NAD83)
  Longitude: 122 35 12.90 W
Height AMSL: 770.0 m
       HAAT: 0.0 m
   Peak ERP: 2.00 kW
    Antenna: SCA-CL-46 10.0 deg
Elev Pattrn: Generic

43.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	1.77 kW	606.7 m	79.3 km
45.0	0.622	723.5	73.7
90.0	0.001	759.2	24.5
135.0	0.000	715.5	15.0
180.0	0.004	720.3	31.3
225.0	0.001	697.1	23.5
270.0	0.000	610.2	13.8
315.0	0.080	492.5	47.0

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m   Computed HAAT: 666 m

Distance to Canadian border: 1146.9 km

Distance to Mexican border: 753.6 km

Conditions at FCC monitoring station: Livermore CA
Bearing: 107.0 degrees   Distance: 76.5 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 75.4 degrees   Distance: 1513.9 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%

Interference to BLANK0000059424 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	22.6 km

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
31708.9	5,414,384	30490.2	5,252,789	30490.2	5,252,789	30381.9	5,237,630	0.35	0.29

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	108.2	15,159			108.2	15,159

Interference to BDRTCDT20090630AFE APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D5	LD	APP	STOCKTON, CA	BDRTCDT20090630AFE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	58.8 km
	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	48.9
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	62.5
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	269.9
	K05NA-D	D5	LD	CP	MONTEREY, CA	BMPDVL20150218ABL	148.2
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	216.7
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	85.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4693.6	3,985,877	4475.3	3,845,346	1396.7	1,081,133	1391.6	1,080,446	0.36	0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	9.1	3,994			5.1	687
KRCB D5 DT CP	1846.8	1,682,960	832.8	732,154	829.7	731,600
KBKF-LD D5 LD APP	2244.8	2,032,059	1226.7	1,081,248	1225.7	1,078,495
K05NA-D D5 LD CP	11.2	6,066	1.0	0	1.0	0

Interference to BLANK0000022114 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	182.0 km
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	110.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	193.5
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	139.3
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	159.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4425.9	204,040	4293.7	200,689	4009.3	194,069	4009.3	194,069	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0			0.0	0
KEFM-LP N6z TX CP	212.7	5,361	95.8	916	95.8	916
KEFM-LD D6 LD CP	165.4	4,925	50.5	758	50.5	758
KBKF-LP D6 LD CP	53.4	1,648	9.1	349	9.1	349
KMCF-LD D6 LD CP	8.1	0	2.0	0	2.0	0

Interference to BLANK0000022114 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	182.0 km
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	110.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	193.5
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	139.3
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	159.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4425.9	204,040	4293.7	200,689	4018.4	194,418	4018.4	194,418	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0			0.0	0
KEFM-LP N6z TX CP	212.7	5,361	105.9	1,346	104.8	1,346
KEFM-LD D6 LD CP	165.4	4,925	60.5	910	60.5	910
KMCF-LD D6 LD CP	8.1	0	2.0	0	2.0	0

Interference to BLANK0000022114 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	

Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	182.0 km
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	110.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	193.5
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	123.4
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	159.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4425.9	204,040	4293.7	200,689	4008.3	194,212	4008.3	194,212	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0			0.0	0
KEFM-LP N6z TX CP	212.7	5,361	86.7	604	86.7	604
KEFM-LD D6 LD CP	165.4	4,925	43.4	499	43.4	499
KBKF-LP N6- TX APP	88.7	3,939	10.1	206	10.1	206
KMCF-LD D6 LD CP	8.1	0	2.0	0	2.0	0

Interference to BLANK0000022114 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	182.0 km
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	193.5
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	193.5
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	139.3
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	159.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4425.9	204,040	4293.7	200,689	4105.1	194,985	4105.1	194,985	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0			0.0	0
KEFM-LP N6z TX LIC	56.4	3,061	0.0	0	0.0	0
KEFM-LD D6 LD CP	165.4	4,925	95.8	1,426	94.8	1,426
KBKF-LP D6 LD CP	53.4	1,648	18.1	779	17.1	779
KMCF-LD D6 LD CP	8.1	0	2.0	0	2.0	0

Interference to BLANK0000022114 CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	182.0 km
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	193.5
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	193.5
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	139.3
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	159.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4425.9	204,040	4293.7	200,689	4123.3	195,764	4122.3	195,764	0.02	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0			1.0	0
KEFM-LP N6z TX LIC	56.4	3,061	1.0	0	1.0	0
KEFM-LD D6 LD CP	165.4	4,925	108.9	1,864	107.9	1,864
KMCF-LD D6 LD CP	8.1	0	4.1	0	4.1	0

Interference to BLANK0000022114 CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	182.0 km
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	193.5
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	193.5
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	123.4
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	159.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4425.9	204,040	4293.7	200,689	4095.0	194,816	4095.0	194,816	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0			0.0	0
KEFM-LP N6z TX LIC	56.4	3,061	0.0	0	0.0	0
KEFM-LD D6 LD CP	165.4	4,925	82.7	975	82.7	975
KBKF-LP N6- TX APP	88.7	3,939	28.2	948	27.2	948
KMCF-LD D6 LD CP	8.1	0	3.1	0	3.1	0

Interference to BLANK0000013749 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	302.9 km
	K05DQ-D	D5	LD	LIC	BURNEY, ETC., CA	BLDTV20120209ACT	95.7
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	86.1
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	124.2
	K05CF-D	D5	LD	LIC	WEAVERVILLE, CA	BLDTV20090608AAG	39.3
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	96.1
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	251.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	171.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
9232.5	220,038	8670.5	215,755	8587.7	215,563	8586.7	215,563	0.01	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0		1.0	0
K05DQ-D D5 LD LIC	2.0	0	2.0	0	2.0	0
K05CF-D D5 LD LIC	31.8	185	31.8	185	31.8	185
KEFM-LP N6z TX CP	4.0	0	1.0	0	1.0	0
KEFM-LD D6 LD CP	48.0	7	45.0	7	43.0	7

Interference to BLANK0000013749 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	302.9 km
	K05DQ-D	D5	LD	LIC	BURNEY, ETC., CA	BLDTV20120209ACT	95.7
	K05JK	D5	LD	CP	MINERAL, CA	BDFCDTV20090203ACS	86.1
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	124.2
	K05CF-D	D5	LD	LIC	WEAVERVILLE, CA	BLDTV20090608AAG	39.3
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	96.1
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	251.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	171.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
9232.5	220,038	8670.5	215,755	8579.7	215,563	8578.7	215,563	0.01	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0		1.0	0
K05DQ-D D5 LD LIC	2.0	0	2.0	0	2.0	0
K05JK D5 LD CP	8.0	0	8.0	0	8.0	0
K05CF-D D5 LD LIC	31.8	185	31.8	185	31.8	185
KEFM-LP N6z TX CP	4.0	0	1.0	0	1.0	0
KEFM-LD D6 LD CP	48.0	7	45.0	7	43.0	7

Interference to BLANK0000013749 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	302.9 km
	K05DQ-D	D5	LD	LIC	BURNEY, ETC., CA	BLDTV20120209ACT	95.7
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	86.1
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	124.2
	K05CF-D	D5	LD	LIC	WEAVERVILLE, CA	BLDTV20090608AAG	39.3
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	96.1
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	171.7
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	171.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
9232.5	220,038	8670.5	215,755	8564.8	215,543	8563.8	215,543	0.01	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0		1.0	0
K05DQ-D D5 LD LIC	2.0	0	2.0	0	2.0	0
K05CF-D D5 LD LIC	31.8	185	31.8	185	31.8	185
KEFM-LP N6z TX LIC	70.0	27	24.0	20	24.0	20
KEFM-LD D6 LD CP	48.0	7	2.0	0	2.0	0

Interference to BLANK0000013749 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	302.9 km
	K05DQ-D	D5	LD	LIC	BURNEY, ETC., CA	BLDTV20120209ACT	95.7
	K05JK	D5	LD	CP	MINERAL, CA	BDFCDTV20090203ACS	86.1
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	124.2
	K05CF-D	D5	LD	LIC	WEAVERVILLE, CA	BLDTV20090608AAG	39.3
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	96.1
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	171.7
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	171.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
9232.5	220,038	8670.5	215,755	8556.8	215,543	8555.8	215,543	0.01	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	3.0	0		1.0	0
K05DQ-D D5 LD LIC	2.0	0	2.0	0	2.0	0
K05JK D5 LD CP	8.0	0	8.0	0	8.0	0
K05CF-D D5 LD LIC	31.8	185	31.8	185	31.8	185
KEFM-LP N6z TX LIC	70.0	27	24.0	20	24.0	20
KEFM-LD D6 LD CP	48.0	7	2.0	0	2.0	0

Interference to BLANK0000021783 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	164.6 km
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	130.9
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	110.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	251.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	89.8
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	193.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4677.3	1,280,237	4626.5	1,276,422	1984.7	175,735	1894.9	173,023	4.53	1.54

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	306.4	38,207		89.8	2,712
K06QL-D D6 LD CP	6.0	48	3.0	48	1.0	0
KNNN-LP D6+ LD CP	7.0	223	1.0	0	1.0	0
KEFM-LD D6 LD CP	2626.7	1,100,090	2604.7	1,099,312	2410.1	1,064,602
KBKF-LP D6 LD CP	26.0	1,104	11.0	549	7.0	190

Interference to BLANK0000021783 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	164.6 km
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	130.9
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	110.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	251.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	89.8
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	193.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4677.3	1,280,237	4626.5	1,276,422	1995.8	176,284	1901.9	173,213	4.70	1.74

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	306.4	38,207		93.8	3,071
K06QL-D D6 LD CP	6.0	48	3.0	48	1.0	0
KNNN-LP D6+ LD CP	7.0	223	1.0	0	1.0	0
KEFM-LD D6 LD CP	2626.7	1,100,090	2617.7	1,099,867	2412.1	1,064,911

Interference to BLANK0000021783 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	164.6 km
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	130.9
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	110.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	251.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	89.8
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	156.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4677.3	1,280,237	4626.5	1,276,422	1756.7	169,967	1720.7	169,184	2.05	0.46

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	306.4	38,207		35.9	783
K06QL-D D6 LD CP	6.0	48	0.0	0	0.0	0
KNNN-LP D6+ LD CP	7.0	223	1.0	0	1.0	0
KEFM-LD D6 LD CP	2626.7	1,100,090	1770.7	837,956	1701.9	823,943
KBKF-LP N6- TX APP	1095.1	268,408	239.1	6,317	181.2	4,029

Interference to BLANK0000021783 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	

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Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA              BLANK0000011259         164.6 km
             K05EM     D5    LD  CP      PARADISE, CA              BDFCDTV20090203ABV      130.9
             K06QL-D   D6    LD  CP      CERES, CA                 BLANK0000022114         110.9
             KEFM-LD   D6    LD  CP      SACRAMENTO, CA            BDCCDVL20110708ABD       89.8
             KBKF-LP   D6    LD  CP      SAN JOSE, CA              BDFCDVL20140213AAR      193.9

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
  4677.3   1,280,237    4626.5   1,276,422    1985.7     175,735    1895.9     173,023     4.52     1.54

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP          306.4      38,207                             89.8       2,712
K06QL-D D6 LD CP            6.0          48       3.0          48       1.0           0
KEFM-LD D6 LD CP         2626.7   1,100,090    2610.7   1,099,535    2413.1   1,064,693
KBKF-LP D6 LD CP           26.0       1,104      11.0         549       7.0         190

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Interference to BLANK0000021783 CP scenario 5

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LP   N6z   TX  CP      SACRAMENTO, CA           BLANK0000021783

Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA             BLANK0000011259         164.6 km
             K05EM     D5    LD  CP      PARADISE, CA             BDFCDTV20090203ABV      130.9
             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         110.9
             KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD       89.8
             KBKF-LP   N6-   TX  LIC     SAN JOSE, CA             BLTVL20100818AAH        193.9

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
  4677.3   1,280,237    4626.5   1,276,422    1996.7     176,284    1902.9     173,213     4.70     1.74

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP          306.4      38,207                             93.8       3,071
K06QL-D D6 LD CP            6.0          48       3.0          48       1.0           0
KEFM-LD D6 LD CP         2626.7   1,100,090    2623.7   1,100,090    2415.1   1,065,002

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Interference to BLANK0000021783 CP scenario 6

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LP   N6z   TX  CP      SACRAMENTO, CA           BLANK0000021783

Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA             BLANK0000011259         164.6 km
             K05EM     D5    LD  CP      PARADISE, CA             BDFCDTV20090203ABV      130.9
             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         110.9
             KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD       89.8
             KBKF-LP   N6-   TX  APP     SAN JOSE, CA             BPTVL20101014ACL        156.1

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
  4677.3   1,280,237    4626.5   1,276,422    1757.7     169,967    1721.7     169,184     2.05     0.46

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP          306.4      38,207                             35.9         783
K06QL-D D6 LD CP            6.0          48       0.0           0       0.0           0
KEFM-LD D6 LD CP         2626.7   1,100,090    1773.7     838,047    1703.9     824,034
KBKF-LP N6- TX APP       1095.1     268,408     239.1       6,317     181.2       4,029

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Interference to BDCCDVL20110708ABD CP scenario 1

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD

Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA             BLANK0000011259         156.7 km
             K05JK     N5    TX  LIC     MINERAL, CA              BLTTV19920526IS         122.8
             K05EM     D5    LD  CP      PARADISE, CA             BDFCDTV20090203ABV       71.0
             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         193.5
             K06KA-D   D6    LD  LIC     FORT JONES, ETC., CA     BLANK0000016526         267.9
             KNNN-LP   D6+   LD  CP      REDDING, CA              BLANK0000013749         171.7
             KEFM-LP   N6z   TX  CP      SACRAMENTO, CA           BLANK0000021783          89.8
             KBKF-LP   D6    LD  CP      SAN JOSE, CA             BDFCDVL20140213AAR      232.8

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
 10847.7   1,736,815   10744.9   1,734,912    8720.8     507,565    8711.9     506,944     0.10     0.12

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP           47.9      19,015                              9.0         621
K06QL-D D6 LD CP            9.0           0       3.0           0       3.0           0
KNNN-LP D6+ LD CP         228.1       3,943     218.2       2,320     218.2       2,320
KEFM-LP N6z TX CP        1801.9   1,224,730    1783.0   1,223,053    1749.1   1,205,010
KBKF-LP D6 LD CP            4.0         351       1.0         297       0.0           0

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Interference to BDCCDVL20110708ABD CP scenario 2

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD
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Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	171.7
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	89.8
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	232.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	8721.8	507,862	8711.9	506,944	0.11	0.18

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				9.9	918
K06QL-D D6 LD CP	9.0	0		3.0	0	3.0	0
KNNN-LP D6+ LD CP	228.1	3,943		218.2	2,320	218.2	2,320
KEFM-LP N6z TX CP	1801.9	1,224,730		1786.0	1,223,107	1749.1	1,205,010

Interference to BDCCDVL20110708ABD CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	171.7
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	89.8
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	189.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	8718.8	507,274	8711.9	506,944	0.08	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				7.0	330
K06QL-D D6 LD CP	9.0	0		3.0	0	3.0	0
KNNN-LP D6+ LD CP	228.1	3,943		218.2	2,320	218.2	2,320
KEFM-LP N6z TX CP	1801.9	1,224,730		1770.0	1,219,346	1744.1	1,204,241
KBKF-LP N6- TX APP	19.0	4,349		3.0	588	0.0	0

Interference to BDCCDVL20110708ABD CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	171.7
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	0.0
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	232.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	584.6	32,233	584.6	32,233	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				0.0	0
K06QL-D D6 LD CP	9.0	0		1.0	0	0.0	0
KNNN-LP D6+ LD CP	228.1	3,943		2.0	0	2.0	0
KEFM-LP N6z TX LIC	10157.4	1,702,679		9919.3	1,698,385	9876.4	1,679,721
KBKF-LP D6 LD CP	4.0	351		0.0	0	0.0	0

Interference to BDCCDVL20110708ABD CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	171.7
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	0.0
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	232.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	584.6	32,233	584.6	32,233	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				0.0	0
K06QL-D D6 LD CP	9.0	0		1.0	0	0.0	0
KNNN-LP D6+ LD CP	228.1	3,943		2.0	0	2.0	0
KEFM-LP N6z TX LIC	10157.4	1,702,679	9923.3	1,698,736	9876.4	1,679,721	

Interference to BDCCDVL20110708ABD CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	171.7
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	0.0
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	189.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	584.6	32,233	584.6	32,233	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				0.0	0
K06QL-D D6 LD CP	9.0	0		1.0	0	0.0	0
KNNN-LP D6+ LD CP	228.1	3,943		2.0	0	2.0	0
KEFM-LP N6z TX LIC	10157.4	1,702,679	9904.3	1,694,387	9871.4	1,678,952	
KBKF-LP N6- TX APP	19.0	4,349		0.0	0	0.0	0

Interference to BDCCDVL20110708ABD CP scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	89.8
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	232.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	8939.0	509,885	8930.1	509,264	0.10	0.12

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				9.0	621
K06QL-D D6 LD CP	9.0	0		3.0	0	3.0	0
KEFM-LP N6z TX CP	1801.9	1,224,730	1792.9	1,224,676	1759.0	1,206,633	
KBKF-LP D6 LD CP	4.0	351		1.0	297	0.0	0

Interference to BDCCDVL20110708ABD CP scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	193.5
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	267.9
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	89.8
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	232.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10847.7	1,736,815	10744.9	1,734,912	8940.0	510,182	8930.1	509,264	0.11	0.18

Undesired		Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	47.9	19,015				9.9	918
K06QL-D D6 LD CP	9.0	0		3.0	0	3.0	0
KEFM-LP N6z TX CP	1801.9	1,224,730	1795.9	1,224,730	1759.0	1,206,633	

Interference to BDCCDVL20110708ABD CP scenario 9

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	156.7 km
	K05JK	N5	TX	LIC	MINERAL, CA	BLTTV19920526IS	122.8
	K05EM	D5	LD	CP	PARADISE, CA	BDFCDTV20090203ABV	71.0

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             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         193.5
             K06KA-D   D6    LD  LIC     FORT JONES, ETC., CA     BLANK0000016526         267.9
             KEFM-LP   N6z   TX  CP      SACRAMENTO, CA           BLANK0000021783          89.8
             KBKF-LP   N6-   TX  APP     SAN JOSE, CA             BPTVL20101014ACL        189.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 10847.7   1,736,815   10744.9   1,734,912    8937.0     509,594    8930.1     509,264     0.08     0.06

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP                      47.9      19,015                        7.0         330
K06QL-D D6 LD CP                       9.0           0       3.0           0       3.0           0
KEFM-LP N6z TX CP                   1801.9   1,224,730    1779.9   1,220,969    1754.0   1,205,864
KBKF-LP N6- TX APP                    19.0       4,349       3.0         588       0.0           0

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Interference to BDCCDVL20110708ABD CP scenario 10

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD

Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA             BLANK0000011259         156.7 km
             K05JK     N5    TX  LIC     MINERAL, CA              BLTTV19920526IS         122.8
             K05EM     D5    LD  CP      PARADISE, CA             BDFCDTV20090203ABV       71.0
             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         193.5
             K06KA-D   D6    LD  LIC     FORT JONES, ETC., CA     BLANK0000016526         267.9
             KEFM-LP   N6z   TX  LIC     SACRAMENTO, CA           BLTVL20120410AEA          0.0
             KBKF-LP   N6-   TX  CP      SAN JOSE, CA             BDFCDVL20140213AAR      232.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 10847.7   1,736,815   10744.9   1,734,912     586.5      32,233     586.5      32,233     0.00     0.00

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP                      47.9      19,015                        0.0           0
K06QL-D D6 LD CP                       9.0           0       1.0           0       0.0           0
KEFM-LP N6z TX LIC                  10157.4   1,702,679   10145.4   1,702,328   10102.5   1,683,664
KBKF-LP D6 LD CP                       4.0         351       0.0           0       0.0           0

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Interference to BDCCDVL20110708ABD CP scenario 11

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD

Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA             BLANK0000011259         156.7 km
             K05JK     N5    TX  LIC     MINERAL, CA              BLTTV19920526IS         122.8
             K05EM     D5    LD  CP      PARADISE, CA             BDFCDTV20090203ABV       71.0
             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         193.5
             K06KA-D   D6    LD  LIC     FORT JONES, ETC., CA     BLANK0000016526         267.9
             KEFM-LP   N6z   TX  LIC     SACRAMENTO, CA           BLTVL20120410AEA          0.0
             KBKF-LP   N6-   TX  LIC     SAN JOSE, CA             BLTVL20100818AAH        232.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 10847.7   1,736,815   10744.9   1,734,912     586.5      32,233     586.5      32,233     0.00     0.00

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP                      47.9      19,015                        0.0           0
K06QL-D D6 LD CP                       9.0           0       1.0           0       0.0           0
KEFM-LP N6z TX LIC                  10157.4   1,702,679   10149.4   1,702,679   10102.5   1,683,664

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Interference to BDCCDVL20110708ABD CP scenario 12

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     KEFM-LD   D6    LD  CP      SACRAMENTO, CA           BDCCDVL20110708ABD

Undesireds:  KFMY-LD   D6    LD  CP      PETALUMA, CA             BLANK0000011259         156.7 km
             K05JK     N5    TX  LIC     MINERAL, CA              BLTTV19920526IS         122.8
             K05EM     D5    LD  CP      PARADISE, CA             BDFCDTV20090203ABV       71.0
             K06QL-D   D6    LD  CP      CERES, CA                BLANK0000022114         193.5
             K06KA-D   D6    LD  LIC     FORT JONES, ETC., CA     BLANK0000016526         267.9
             KEFM-LP   N6z   TX  LIC     SACRAMENTO, CA           BLTVL20120410AEA          0.0
             KBKF-LP   N6-   TX  APP     SAN JOSE, CA             BPTVL20101014ACL        189.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 10847.7   1,736,815   10744.9   1,734,912     586.5      32,233     586.5      32,233     0.00     0.00

Undesired                          Total IX     Unique IX, before      Unique IX, after
KFMY-LD D6 LD CP                      47.9      19,015                        0.0           0
K06QL-D D6 LD CP                       9.0           0       1.0           0       0.0           0
KEFM-LP N6z TX LIC                  10157.4   1,702,679   10130.4   1,698,330   10097.5   1,682,895
KBKF-LP N6- TX APP                    19.0       4,349       0.0           0       0.0           0

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Interference to BDFCDVL20140213AAR CP scenario 1

             Call      Chan  Svc Status  City, State              File Number             Distance
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	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	112.0 km
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	52.7
	K05NA-D	D5	LD	CP	MONTEREY, CA	BMPDVL20150218ABL	62.3
	KTFK-DT	D5	LD	APP	STOCKTON, CA	BDRTCDT20090630AFE	85.9
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	139.3
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	193.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	232.8
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	231.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
12658.1	4,292,983	11100.1	4,138,148	10558.4	4,063,745	10553.3	4,063,704	0.05	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	31.3	5,028			5.1	41
KBKF-LD D5 LD APP	130.1	25,301	122.0	19,570	110.0	19,263
K05NA-D D5 LD CP	4.0	57	4.0	57	4.0	57
KTFK-DT D5 LD APP	66.8	49,596	51.6	36,306	50.6	35,087
K06QL-D D6 LD CP	156.1	3,815	17.2	2,131	17.2	2,131
KEFM-LP N6z TX CP	165.2	255	22.3	73	22.3	73
KEFM-LD D6 LD CP	201.7	10,127	53.8	1,652	50.7	1,094
KMCF-LD D6 LD CP	165.4	1,058	71.1	8	69.1	8

Interference to BDFCDVL20140213AAR CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	112.0 km
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	52.7
	K05NA-D	D5	LD	CP	MONTEREY, CA	BMPDVL20150218ABL	62.3
	KTFK-DT	D5	LD	APP	STOCKTON, CA	BDRTCDT20090630AFE	85.9
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	139.3
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	232.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	232.8
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	231.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
12658.1	4,292,983	11100.1	4,138,148	10577.6	4,063,818	10572.6	4,063,777	0.05	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	31.3	5,028			5.1	41
KBKF-LD D5 LD APP	130.1	25,301	122.0	19,570	110.0	19,263
K05NA-D D5 LD CP	4.0	57	4.0	57	4.0	57
KTFK-DT D5 LD APP	66.8	49,596	50.6	35,709	49.6	34,490
K06QL-D D6 LD CP	156.1	3,815	28.4	2,139	28.4	2,139
KEFM-LP N6z TX LIC	99.4	3,001	3.0	0	3.0	0
KEFM-LD D6 LD CP	201.7	10,127	52.8	1,441	49.7	883
KMCF-LD D6 LD CP	165.4	1,058	81.3	13	79.2	13

Interference to BLTVL20100818AAH LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	112.0 km
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	52.7
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	193.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	232.8
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	231.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1861.7	1,595,685	1736.9	1,557,904	1691.9	1,550,019	1689.9	1,546,916	0.12	0.20

Undesired	Total IX		Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	5.0	4,342			2.0	3,103
KBKF-LD D5 LD APP	3.0	2,438	2.0	811	2.0	811
KEFM-LP N6z TX CP	17.1	29	7.0	29	7.0	29
KEFM-LD D6 LD CP	25.0	6,987	12.0	5,261	11.0	4,121
KMCF-LD D6 LD CP	15.0	157	11.0	58	11.0	58

Interference to BLTVL20100818AAH LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	112.0 km
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	52.7
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	232.9
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	232.8
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	231.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1861.7	1,595,685	1736.9	1,557,904	1699.0	1,550,048	1697.0	1,546,945	0.12	0.20

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	5.0	4,342		2.0	3,103
KBKF-LD D5 LD APP	3.0	2,438	2.0	811	2.0	811
KEFM-LP N6z TX LIC	5.1	0	0.0	0	0.0	0
KEFM-LD D6 LD CP	25.0	6,987	15.9	5,261	14.0	4,121
KMCF-LD D6 LD CP	15.0	157	11.0	58	11.0	58

Interference to BPTVL20101014ACL APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	79.0 km
	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	58.5
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	39.6
	KTFK-DT	D5	LD	APP	STOCKTON, CA	BDRTCDT20090630AFE	42.8
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	123.4
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	156.1
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	189.8
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	244.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7786.6	4,428,993	6338.7	4,189,062	5851.4	4,083,818	5813.9	4,012,436	0.64	1.75

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	48.6	73,342		37.5	71,382
KRCB D5 DT CP	17.2	52,915	16.2	52,800	15.2	51,145
KBKF-LD D5 LD APP	64.3	6,975	63.3	6,975	61.3	6,867
KTFK-DT D5 LD APP	46.5	20,013	33.4	16,941	33.4	16,941
K06QL-D D6 LD CP	214.6	19,978	14.2	995	13.2	913
KEFM-LP N6z TX CP	257.1	24,439	39.5	4,336	38.5	4,336
KEFM-LD D6 LD CP	256.1	21,856	49.6	751	49.6	751
KMCF-LD D6 LD CP	79.8	262	25.1	229	25.1	229

Interference to BPTVL20101014ACL APP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	79.0 km
	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	58.5
	KBKF-LD	D5	LD	APP	GLEN ARBOR, CA	BDISDVL20090630ADE	39.6
	KTFK-DT	D5	LD	APP	STOCKTON, CA	BDRTCDT20090630AFE	42.8
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	123.4
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	189.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	189.8
	KMCF-LD	D6	LD	CP	VISALIA, CA	BLANK0000053703	244.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7786.6	4,428,993	6338.7	4,189,062	5888.9	4,088,154	5850.3	4,016,772	0.65	1.75

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	48.6	73,342		38.5	71,382
KRCB D5 DT CP	17.2	52,915	17.2	52,915	15.2	51,145
KBKF-LD D5 LD APP	64.3	6,975	63.3	6,975	61.3	6,867
KTFK-DT D5 LD APP	46.5	20,013	35.4	17,302	35.4	17,302
K06QL-D D6 LD CP	214.6	19,978	29.4	1,020	28.4	938
KEFM-LP N6z TX LIC	172.1	20,143	2.0	0	2.0	0
KEFM-LD D6 LD CP	256.1	21,856	40.5	737	40.5	737
KMCF-LD D6 LD CP	79.8	262	26.1	234	26.1	234

Interference to BNPDVL20090825AOE CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	303.7 km
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	336.3
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	260.2
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	140.7
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	178.7
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	327.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5466.7	503,626	4164.8	431,870	4159.9	431,870	4158.9	431,870	0.02	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	1.0	0		1.0	0
KEFM-LP N6z TX CP	4.0	0	3.0	0	3.0	0
KEFM-LD D6 LD CP	2.0	0	1.0	0	1.0	0

Interference to BNPDVL20090825AOE CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	303.7 km
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	336.3
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	260.2
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	140.7
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	178.7
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	327.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5466.7	503,626	4164.8	431,870	4159.9	431,870	4158.9	431,870	0.02	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	1.0	0		1.0	0
KEFM-LP N6z TX CP	4.0	0	3.0	0	3.0	0
KEFM-LD D6 LD CP	2.0	0	1.0	0	1.0	0

Interference to BNPDVL20090825AOE CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	303.7 km
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	336.3
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	260.2
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	140.7
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	178.7
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	293.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5466.7	503,626	4164.8	431,870	4159.9	431,870	4158.9	431,870	0.02	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	1.0	0		1.0	0
KEFM-LP N6z TX CP	4.0	0	3.0	0	3.0	0
KEFM-LD D6 LD CP	2.0	0	1.0	0	1.0	0
KBKF-LP N6- TX APP	1.0	0	0.0	0	0.0	0

Interference to BNPDVL20090825AOE CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	303.7 km
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	336.3
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	260.2
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	178.7
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	327.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5466.7	503,626	4164.8	431,870	4162.8	431,870	4161.8	431,870	0.02	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	1.0	0		1.0	0
KEFM-LD D6 LD CP	2.0	0	2.0	0	2.0	0

Interference to BNPDVL20090825AOE CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	303.7 km
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	336.3
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	260.2
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	178.7
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	327.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5466.7	503,626	4164.8	431,870	4162.8	431,870	4161.8	431,870	0.02	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	1.0	0		1.0	0
KEFM-LD D6 LD CP	2.0	0	2.0	0	2.0	0

Interference to BNPDVL20090825AOE CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance

Desired:	NEW	D6	LD	CP	RENO, NV	BNPDVL20090825AOE	
Undesireds:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	303.7 km
	K06KA-D	D6	LD	LIC	FORT JONES, ETC., CA	BLANK0000016526	336.3
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	260.2
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	178.7
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	293.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5466.7	503,626	4164.8	431,870	4162.8	431,870	4161.8	431,870	0.02	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
KFMY-LD D6 LD CP	1.0	0		1.0	0
KEFM-LD D6 LD CP	2.0	0	1.0	1.0	0
KBKF-LP N6- TX APP	1.0	0	0.0	0.0	0

Interference to proposal scenario 1
25.23% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	
Undesireds:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	164.6
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	112.0

Service area		Terrain-limited		IX-free		Percent IX	
6494.9	1,465,042	6187.7	1,450,228	5104.4	1,084,390	17.51	25.23

Undesired	Total IX		Unique IX		Prcnt	Unique IX
KRCB D5 DT CP	299.6	196,768	159.0	98,659	2.57	6.80
K06QL-D D6 LD CP	58.3	22,297	9.0	1,350	0.15	0.09
KEFM-LP N6z TX CP	100.6	31,525	19.1	8,526	0.31	0.59
KEFM-LD D6 LD CP	106.6	17,176	24.1	1,622	0.39	0.11
KBKF-LP D6 LD CP	823.8	235,413	613.8	130,458	9.92	9.00

Interference to proposal scenario 2
18.79% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	
Undesireds:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	164.6
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	112.0

Service area		Terrain-limited		IX-free		Percent IX	
6494.9	1,465,042	6187.7	1,450,228	5652.7	1,177,737	8.65	18.79

Undesired	Total IX		Unique IX		Prcnt	Unique IX
KRCB D5 DT CP	299.6	196,768	201.5	112,665	3.26	7.77
K06QL-D D6 LD CP	58.3	22,297	19.1	2,761	0.31	0.19
KEFM-LP N6z TX CP	100.6	31,525	33.2	12,337	0.54	0.85
KEFM-LD D6 LD CP	106.6	17,176	46.2	2,598	0.75	0.18
KBKF-LP N6- TX LIC	167.6	121,215	65.5	37,111	1.06	2.56

Interference to proposal scenario 3
**MX: 21.98% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	
Undesireds:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
	KEFM-LP	N6z	TX	CP	SACRAMENTO, CA	BLANK0000021783	164.6
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	79.0

Service area		Terrain-limited		IX-free		Percent IX	
6494.9	1,465,042	6187.7	1,450,228	5194.9	1,131,490	16.04	21.98

Undesired	Total IX		Unique IX		Prcnt	Unique IX
KRCB D5 DT CP	299.6	196,768	135.7	98,336	2.19	6.78
K06QL-D D6 LD CP	58.3	22,297	10.0	1,350	0.16	0.09
KEFM-LP N6z TX CP	100.6	31,525	25.1	7,255	0.41	0.50
KEFM-LD D6 LD CP	106.6	17,176	35.1	2,598	0.57	0.18

KBKF-LP N6- TX APP 744.6 192,474 523.3 83,358 8.46 5.75

Interference to proposal scenario 4
24.64% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	
Undesireds:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	156.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
	KBKF-LP	D6	LD	CP	SAN JOSE, CA	BDFCDVL20140213AAR	112.0

Service area		Terrain-limited		IX-free		Percent IX	
6494.9	1,465,042	6187.7	1,450,228	5122.5	1,092,916	17.22	24.64

Undesired	Total IX		Unique IX		Prcnt Unique IX	
KRCB D5 DT CP	299.6	196,768	159.0	98,659	2.57	6.80
K06QL-D D6 LD CP	58.3	22,297	16.1	7,688	0.26	0.53
KEFM-LP N6z TX LIC	20.1	4,873	1.0	0	0.02	0.00
KEFM-LD D6 LD CP	106.6	17,176	44.2	2,851	0.71	0.20
KBKF-LP D6 LD CP	823.8	235,413	627.9	134,269	10.15	9.26

Interference to proposal scenario 5
17.94% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	
Undesireds:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	156.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
	KBKF-LP	N6-	TX	LIC	SAN JOSE, CA	BLTVL20100818AAH	112.0

Service area		Terrain-limited		IX-free		Percent IX	
6494.9	1,465,042	6187.7	1,450,228	5684.9	1,190,074	8.13	17.94

Undesired	Total IX		Unique IX		Prcnt Unique IX	
KRCB D5 DT CP	299.6	196,768	201.5	112,665	3.26	7.77
K06QL-D D6 LD CP	58.3	22,297	30.2	9,099	0.49	0.63
KEFM-LP N6z TX LIC	20.1	4,873	1.0	0	0.02	0.00
KEFM-LD D6 LD CP	106.6	17,176	71.4	3,828	1.15	0.26
KBKF-LP N6- TX LIC	167.6	121,215	65.5	37,111	1.06	2.56

Interference to proposal scenario 6
**MX: 21.48% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KFMY-LD	D6	LD	CP	PETALUMA, CA	BLANK0000011259	
Undesireds:	KRCB	D5	DT	CP	COTATI, CA	BLANK0000059424	22.6 km
	K06QL-D	D6	LD	CP	CERES, CA	BLANK0000022114	182.0
	KNNN-LP	D6+	LD	CP	REDDING, CA	BLANK0000013749	302.9
	KEFM-LP	N6z	TX	LIC	SACRAMENTO, CA	BLTVL20120410AEA	156.8
	KEFM-LD	D6	LD	CP	SACRAMENTO, CA	BDCCDVL20110708ABD	156.7
	KBKF-LP	N6-	TX	APP	SAN JOSE, CA	BPTVL20101014ACL	79.0

Service area		Terrain-limited		IX-free		Percent IX	
6494.9	1,465,042	6187.7	1,450,228	5219.1	1,138,745	15.65	21.48

Undesired	Total IX		Unique IX		Prcnt Unique IX	
KRCB D5 DT CP	299.6	196,768	135.7	98,336	2.19	6.78
K06QL-D D6 LD CP	58.3	22,297	12.1	4,179	0.19	0.29
KEFM-LP N6z TX LIC	20.1	4,873	1.0	0	0.02	0.00
KEFM-LD D6 LD CP	106.6	17,176	57.3	3,827	0.93	0.26
KBKF-LP N6- TX APP	744.6	192,474	531.4	88,440	8.59	6.10