tvstudy v2.2.5 (4uoc83)
Database: 127.0.0.1, Study: BLDTL20140620AAY #174, Model: Longley-Rice
Start: 2018.07.07 21:19:47

Study created: 2018.07.07 21:19:47

Study build station data: LMS TV 2018-06-21

    Proposal: KUKR-LD D26 LD LIC SANTA ROSA, CA
 File number: BLDTL20140620AAY
 Facility ID: 182689
Station data: User **record**
   Record ID: 58
     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	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	105.5 km
Yes	KOVR	D25	DT	LIC	STOCKTON, CA	BLCDT20110922ABJ	105.5
No	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	220.0
No	KQLY-LD	D26	LD	CP	CHICO, CA	BNPDTL20100722HYG	161.4
No	K26MH-D	D26	LD	CP	EUREKA, CA	BDCCDTT20120710ABS	270.9
No	**NEW**	D26	LD	APP	MOUNT SHASTA, CA	BNPDTL20090825CBF	310.5
No	KTVU	D26	LD	APP	OAKLAND, CA	BLANK0000054846	133.2
No	K26MT-D	D26	LD	CP	PASO ROBLES, CA	BDCCDTT20140401AHR	361.1
No	KGEC-LD	D26	LD	LIC	REDDING, CA	BLDTL20130521ACX	238.7
No	KVBC-LP	D26	LD	LIC	REEDLEY, CA	BLDTL20140403ABH	325.6
No	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	220.0
Yes	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	105.5
No	**NEW**	D26	LD	APP	YREKA, CA	BNPDTL20090825AQN	346.7
No	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	256.4
No	K26JC-D	D26	LD	LIC	WALKER LAKE, NV	BLDTT20141215AAT	355.4
No	KMVU-DT	D26	DT	LIC	MEDFORD, **OR**	BLCDT20090527ABF	421.2
No	KUCO-LP	D27	LD	CP	CHICO, CA	BDFCDTL20110404AFA	181.1
No	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	103.0
Yes	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	85.8
No	K27EE-D	D27	LD	LIC	UKIAH, CA	BLDTL20120509AFS	77.2
No	K29DF	N29+	TX	LIC	UKIAH, CA	BLTT19960424IB	77.2

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

    Channel: D26
       Mask: Full Service
   Latitude: 38 30 32.00 N (NAD83)
  Longitude: 122 39 48.00 W
Height AMSL: 544.0 m
       HAAT: 0.0 m
   Peak ERP: 6.00 kW
    Antenna: KAT-K72314 (ID 19753) 230.0 deg
Elev Pattrn: **Generic**

50.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.022 kW	295.6 m	21.6 km
45.0	0.025	238.4	20.1
90.0	0.010	112.3	10.8
135.0	0.018	321.8	21.5
180.0	1.06	392.5	46.5
225.0	5.76	481.1	59.4
270.0	1.88	482.6	52.7
315.0	0.022	363.3	23.3

Database HAAT does **not** agree **with** computed HAAT
Database HAAT: 0 m   Computed HAAT: 336 m

Distance to Canadian border: 1082.2 km

Distance to Mexican border: 808.3 km

Conditions **at** FCC monitoring station: Livermore CA
Bearing: 137.3 degrees   Distance: 117.9 km

Proposal **is not** within the West Virginia quiet zone area

Conditions **at** Table Mountain receiving zone:
Bearing: 77.7 degrees   Distance: 1505.4 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 BPCDT20111004AAN CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KMAX-TV	D24	DT	CP	SACRAMENTO, CA	BLANK0000029627	0.0
	KGET-TV	D25	DT	LIC	BAKERSFIELD, CA	BLANK0000007394	396.6
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
48402.8	10,791,427	41444.1	7,236,543	40576.2	6,781,859	40570.2	6,781,624	0.01	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	13.1	454			6.0	235
KGET-TV D25 DT LIC	13.0	15	8.0	7	8.0	7
KQET D25 DT LIC	860.0	454,677	851.9	454,669	844.9	454,450
KDJT-CD D26 DC CP	3.0	0	0.0	0	0.0	0

Interference to BPCDT20111004AAN CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KMAX-TV	D24	DT	BL	SACRAMENTO, CA	DTVBL51499	2.9
	KGET-TV	D25	DT	LIC	BAKERSFIELD, CA	BLANK0000007394	396.6
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
48402.8	10,791,427	41444.1	7,236,543	40373.6	6,767,352	40367.6	6,767,117	0.01	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	13.1	454			6.0	235
KMAX-TV D24 DT BL	209.6	15,394	202.6	14,507	202.6	14,507
KGET-TV D25 DT LIC	13.0	15	8.0	7	8.0	7
KQET D25 DT LIC	860.0	454,677	844.8	453,782	837.8	453,563
KDJT-CD D26 DC CP	3.0	0	0.0	0	0.0	0

Interference to BLCDT20110922ABJ LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KOVR	D25	DT	LIC	STOCKTON, CA	BLCDT20110922ABJ	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KMAX-TV	D24	DT	CP	SACRAMENTO, CA	BLANK0000029627	0.0
	KGET-TV	D25	DT	LIC	BAKERSFIELD, CA	BLANK0000007394	396.6
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
47346.5	10,764,950	40559.7	7,149,745	39697.7	6,714,236	39690.7	6,714,103	0.02	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	12.1	235			7.0	133
KMAX-TV D24 DT CP	22.1	269	19.1	210	19.1	210
KGET-TV D25 DT LIC	11.0	8	8.0	8	8.0	8
KQET D25 DT LIC	833.0	435,232	827.9	435,232	822.9	435,130
KDJT-CD D26 DC CP	1.0	0	0.0	0	0.0	0
KTFK-DT D26 DT LIC	2.0	59	0.0	0	0.0	0

Interference to BLCDT20110922ABJ LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KOVR	D25	DT	LIC	STOCKTON, CA	BLCDT20110922ABJ	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KMAX-TV	D24	DT	BL	SACRAMENTO, CA	DTVBL51499	2.9
	KGET-TV	D25	DT	LIC	BAKERSFIELD, CA	BLANK0000007394	396.6
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
47346.5	10,764,950	40559.7	7,149,745	39497.2	6,699,814	39490.1	6,699,681	0.02	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC		12.1	235			7.0	133
KMAX-TV D24 DT BL		227.6	15,578	219.6	14,632	219.6	14,632
KGET-TV D25 DT LIC		11.0	8	8.0	8	8.0	8
KQET D25 DT LIC		833.0	435,232	821.9	434,345	816.9	434,243
KDJT-CD D26 DC CP		1.0	0	0.0	0	0.0	0
KTFK-DT D26 DT LIC		2.0	59	1.0	0	1.0	0

Interference to BLCDT20110819ABS LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	0.0
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	CP	BAKERSFIELD, CA	BLANK0000034321	396.6
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	99.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35381.5	6,977,392	31515.8	5,243,162	30011.4	4,978,997	30001.3	4,975,394	0.03	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC		224.9	50,606			10.1	3,603
KOVR D25 DT CP		39.2	4,700	38.2	4,700	38.2	4,700
KQET D25 DT LIC		5.0	0	0.0	0	0.0	0
KUVI-DT D26 DT CP		32.1	61	3.0	0	3.0	0
KDJT-CD D26 DC CP		409.0	17,591	264.9	8,336	263.9	8,336
KREN-TV D26 DT LIC		793.1	213,716	375.7	164,790	358.5	150,093
KBTV-CD D27 DC LIC		101.9	9,118	88.9	8,895	88.9	8,895
KCSM-TV D27 DT CP		645.4	76,195	275.1	24,474	188.5	12,314

Interference to BLCDT20110819ABS LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	CP	BAKERSFIELD, CA	BLANK0000034321	396.6
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	99.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35381.5	6,977,392	31515.8	5,243,162	30049.6	4,983,697	30039.5	4,980,094	0.03	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC		224.9	50,606			10.1	3,603
KQET D25 DT LIC		5.0	0	0.0	0	0.0	0
KUVI-DT D26 DT CP		32.1	61	3.0	0	3.0	0
KDJT-CD D26 DC CP		409.0	17,591	264.9	8,336	263.9	8,336
KREN-TV D26 DT LIC		793.1	213,716	375.7	164,790	358.5	150,093
KBTV-CD D27 DC LIC		101.9	9,118	88.9	8,895	88.9	8,895
KCSM-TV D27 DT CP		645.4	76,195	275.1	24,474	188.5	12,314

Interference to BLCDT20110819ABS LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	0.0
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	CP	BAKERSFIELD, CA	BLANK0000034321	396.6
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	BL	SAN MATEO, CA	DTVBL58912	99.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35381.5	6,977,392	31515.8	5,243,162	30019.5	4,979,091	30009.4	4,975,488	0.03	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC		224.9	50,606			10.1	3,603

KOVR D25 DT CP	39.2	4,700	38.2	4,700	38.2	4,700		
KQET D25 DT LIC	5.0	0	0.0	0	0.0	0		
KUVI-DT D26 DT CP	32.1	61	3.0	0	3.0	0		
KDJT-CD D26 DC CP	409.0	17,591	264.9	8,336	263.9	8,336		
KREN-TV D26 DT LIC	793.1	213,716	375.6	168,405	358.5	153,708		
KBTV-CD D27 DC LIC	101.9	9,118	88.9	8,895	88.9	8,895		
KCSM-TV D27 DT BL	638.3	72,486	267.0	24,380	180.4	12,220		

Interference to BLCDT20110819ABS LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	CP	BAKERSFIELD, CA	BLANK0000034321	396.6
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	BL	SAN MATEO, CA	DTVBL58912	99.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35381.5	6,977,392	31515.8	5,243,162	30057.7	4,983,791	30047.6	4,980,188	0.03	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	224.9	50,606				10.1	3,603
KQET D25 DT LIC	5.0	0	0.0	0	0.0	0	
KUVI-DT D26 DT CP	32.1	61	3.0	0	3.0	0	
KDJT-CD D26 DC CP	409.0	17,591	265.9	8,336	264.9	8,336	
KREN-TV D26 DT LIC	793.1	213,716	375.6	168,405	358.5	153,708	
KBTV-CD D27 DC LIC	101.9	9,118	88.9	8,895	88.9	8,895	
KCSM-TV D27 DT BL	638.3	72,486	267.0	24,380	180.4	12,220	

Interference to BLCDT20110819ABS LIC scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	0.0
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	BL	BAKERSFIELD, CA	DTVBL7700	396.5
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	99.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35381.5	6,977,392	31515.8	5,243,162	30012.4	4,978,997	30002.3	4,975,394	0.03	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	224.9	50,606				10.1	3,603
KOVR D25 DT CP	39.2	4,700	38.2	4,700	38.2	4,700	
KQET D25 DT LIC	5.0	0	0.0	0	0.0	0	
KUVI-DT D26 DT BL	22.0	53	2.0	0	2.0	0	
KDJT-CD D26 DC CP	409.0	17,591	265.9	8,336	264.9	8,336	
KREN-TV D26 DT LIC	793.1	213,716	380.7	164,798	363.5	150,101	
KBTV-CD D27 DC LIC	101.9	9,118	88.9	8,895	88.9	8,895	
KCSM-TV D27 DT CP	645.4	76,195	275.1	24,474	188.5	12,314	

Interference to BLCDT20110819ABS LIC scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	BL	BAKERSFIELD, CA	DTVBL7700	396.5
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	99.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35381.5	6,977,392	31515.8	5,243,162	30050.6	4,983,697	30040.5	4,980,094	0.03	0.07

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	224.9	50,606				10.1	3,603
KQET D25 DT LIC	5.0	0	0.0	0	0.0	0	
KUVI-DT D26 DT BL	22.0	53	2.0	0	2.0	0	
KDJT-CD D26 DC CP	409.0	17,591	265.9	8,336	264.9	8,336	
KREN-TV D26 DT LIC	793.1	213,716	380.7	164,798	363.5	150,101	
KBTV-CD D27 DC LIC	101.9	9,118	88.9	8,895	88.9	8,895	

KCSM-TV D27 DT CP	645.4	76,195	275.1	24,474	188.5	12,314					

Interference to BLCDT20110819ABS LIC scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	0.0
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	BL	BAKERSFIELD, CA	DTVBL7700	396.5
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	BL	SAN MATEO, CA	DTVBL58912	99.2

Service area		Terrain-**limited**		IX-free, before		IX-free, after		Percent **New** IX	
35381.5	6,977,392	31515.8	5,243,162	30020.5	4,979,091	30010.4	4,975,488	0.03	0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	224.9	50,606			10.1	3,603
KOVR D25 DT CP	39.2	4,700	38.2	4,700	38.2	4,700
KQET D25 DT LIC	5.0	0	0.0	0	0.0	0
KUVI-DT D26 DT BL	22.0	53	2.0	0	2.0	0
KDJT-CD D26 DC CP	409.0	17,591	265.9	8,336	264.9	8,336
KREN-TV D26 DT LIC	793.1	213,716	380.6	168,413	363.5	153,716
KBTV-CD D27 DC LIC	101.9	9,118	88.9	8,895	88.9	8,895
KCSM-TV D27 DT BL	638.3	72,486	267.0	24,380	180.4	12,220

Interference to BLCDT20110819ABS LIC scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	105.5 km
	KQET	D25	DT	LIC	WATSONVILLE, CA	BLEDT20090624ABV	164.9
	KUVI-DT	D26	DT	BL	BAKERSFIELD, CA	DTVBL7700	396.5
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	164.9
	KREN-TV	D26	DT	LIC	RENO, NV	BLCDT20090227AAM	184.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	36.3
	KCSM-TV	D27	DT	BL	SAN MATEO, CA	DTVBL58912	99.2

Service area		Terrain-**limited**		IX-free, before		IX-free, after		Percent **New** IX	
35381.5	6,977,392	31515.8	5,243,162	30058.7	4,983,791	30048.6	4,980,188	0.03	0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	224.9	50,606			10.1	3,603
KQET D25 DT LIC	5.0	0	0.0	0	0.0	0
KUVI-DT D26 DT BL	22.0	53	2.0	0	2.0	0
KDJT-CD D26 DC CP	409.0	17,591	266.9	8,336	265.9	8,336
KREN-TV D26 DT LIC	793.1	213,716	380.6	168,413	363.5	153,716
KBTV-CD D27 DC LIC	101.9	9,118	88.9	8,895	88.9	8,895
KCSM-TV D27 DT BL	638.3	72,486	267.0	24,380	180.4	12,220

Interference to BLANK0000034004 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-**limited**		IX-free, before		IX-free, after		Percent **New** IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82	2.0	82
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82	2.0	82
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	

Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701	228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82	2.0	82
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	CP	CLOVIS, CA	BLANK0000028225	302.0

	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent **New** IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT CP	777.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701	228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82	2.0	82
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 9

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent **New** IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 10

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent **New** IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 11

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82	2.0	82
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 12

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	CP	SALINAS, CA	BLANK0000028150	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC CP	261.6	2,825	228.7	2,701	228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82	2.0	82
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 13

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired	Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074			131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078	7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506	286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131	49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663	95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701	228.7	2,701
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0	0.0	0

Interference to BLANK0000034004 CP scenario 14

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	CP	SAN FRANCISCO, CA	BLANK0000033563	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26152.1	6,686,955	26020.6	6,653,881	0.50	0.49

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074				131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078		7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506		286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131		49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663		95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701		228.7	2,701
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0		0.0	0

Interference to BLANK0000034004 CP scenario 15

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	APP	Yuba City, CA	BLANK0000036125	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074				131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078		7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506		286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131		49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663		95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701		228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82		2.0	82
KKPM-CD D28+ DC APP	17.0	1,919	0.0	0		0.0	0

Interference to BLANK0000034004 CP scenario 16

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	
Undesireds:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	85.8 km
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	139.3
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	99.2
	KGMC	D27	DT	BL	CLOVIS, CA	DTVBL23302	302.0
	KBTV-CD	D27	DC	LIC	SACRAMENTO, CA	BLDTA20140908ADO	123.9
	KMMD-CD	D28	DC	BL	SALINAS, CA	DTVBL167838	154.4
	KBCW	D28	DT	BL	SAN FRANCISCO, CA	DTVBL69619	0.0
	KKPM-CD	D28+	DC	LIC	Yuba City, CA	BLDTA20100914AHF	170.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33275.4	7,876,739	27984.8	6,962,343	26150.1	6,686,873	26018.6	6,653,799	0.50	0.49

Undesired		Total IX		Unique IX, before		Unique IX, after	
KUKR-LD D26 LD LIC	131.5	33,074				131.5	33,074
KDJT-CD D26 DC CP	19.0	4,182	7.0	4,078		7.0	4,078
KTFK-DT D26 DT LIC	1404.0	262,691	286.4	28,506		286.4	28,506
KGMC D27 DT BL	776.0	218,106	49.5	131		49.5	131
KBTV-CD D27 DC LIC	956.9	121,031	95.4	5,663		95.4	5,663
KMMD-CD D28 DC BL	261.6	2,825	228.7	2,701		228.7	2,701
KBCW D28 DT BL	2.0	82	2.0	82		2.0	82
KKPM-CD D28+ DC LIC	20.0	1,957	0.0	0		0.0	0

Interference to proposal scenario 1
**MX: 2.23% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KUKR-LD	D26	LD	LIC	SANTA ROSA, CA	BLDTL20140620AAY	
Undesireds:	KOVR	D25	DT	CP	STOCKTON, CA	BPCDT20111004AAN	105.5 km
	KTVU	D26	LD	APP	OAKLAND, CA	BLANK0000054846	133.2
	KDJT-CD	D26	DC	CP	SALINAS/MONTEREY,ETC, CA	BLANK0000030615	220.0
	KTFK-DT	D26	DT	LIC	STOCKTON, CA	BLCDT20110819ABS	105.5
	KCSM-TV	D27	DT	CP	SAN MATEO, CA	BLANK0000034004	85.8

Service area		Terrain-limited		IX-free		Percent IX	
4005.7	442,611	3028.0	379,733	2998.8	371,275	0.96	2.23

Undesired	Total IX		Unique IX		Prcnt Unique IX	
KTVU D26 LD APP	3.0	8,359	3.0	8,359	0.10	2.20
KDJT-CD D26 DC CP	1.0	0	1.0	0	0.03	0.00
KTFK-DT D26 DT LIC	22.2	18	22.2	18	0.73	0.00

KCSM-TV D27 DT CP	3.0	81	3.0	81	0.10	0.02