

Percent allowed new interference: 0.500  
 Percent allowed new interference to non Class A LPTV: 2.000  
 TW Census data selected 2000  
 Data Base Selected  
 /space/software/cdb/pt\_tvdb.sff  
 TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-18-2013 Time: 11:17:45

Record Selected for Analysis

KPTS USERRECORD-01 PARK CITY KS US  
 Channel 17 ERP 13.7 kW HAAT 127. m RCAMSL 00544 m STRINGENT MASK  
 Latitude 037-48-14 Longitude 0097-20-54  
 Status APP Zone 2 Border Site number: 01  
 Dir Antenna Make usr Model ATC-BCC3160 Beam tilt N Ref Azimuth 0.  
 Last update Cutoff date Docket  
 Comments  
 Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station  
 Service Class = LD  
 Maximum height/power limits not checked

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	6.261	116.7	39.970
45.0	5.190	115.6	38.922
90.0	6.113	121.9	40.229
135.0	10.925	123.4	43.274
180.0	13.700	143.0	45.785
225.0	10.925	135.2	44.089
270.0	6.113	130.7	40.825
315.0	5.190	130.9	40.008

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Call	City/State	ARN
17	KPTS	PARK CITY KS	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	K15CN	SALINA KS	116.8	LIC	BLTTL	-19880714IH
15	K15CN	SALINA KS	132.3	APP	BSTA	-20121031ABJ
16	K00D	HAYS KS	162.0	LIC	BLEDT	-20030423ABE
16	KAJF-LD	TOPEKA KS	179.7	CP MOD	BMPDTL	-20110802ABJ
17	K17LD-D	FAYETTEVILLE AR	341.3	CP	BNPDTL	-20100728ACL
17	KLBY	COLBY KS	383.6	LIC	BLCDD	-20081215ABD
17	KETM-LP	EMPORIA KS	136.7	LIC	BLTTL	-19970205JB
17	KAAS-TV	SALINA KS	144.6	LIC	BLCDD	-20021120AAP
17	K17DL-D	BRANSON MO	378.7	LIC	BLDTL	-20090522ABA
17	K17FU-D	MARSHFIELD MO	390.0	LIC	BLDTL	-20091102ACM
17	KYNE-TV	OMAHA NE	400.7	LIC	BLEDT	-20030409AAV
17	KKTM-LP	ALTUS OK	393.9	LIC	BLTTL	-20041001AFP
17	K17FB	ARDMORE OK	374.0	LIC	BLTT	-20030501ABB
17	K17FB	ARDMORE OK	374.0	CP	BDFCDTT	-20090821AAJ
17	KDOR-TV	BARTLESVILLE OK	200.1	LIC	BLCDD	-20090615ADR
17	K17ID-D	CHEROKEE & ALVA OK	155.9	LIC	BLDTT	-20101007ABF
17	K17JN-D	ENID OK	154.0	CP	BNPDTL	-20090825AXC
17	KLHO-LP	OKLAHOMA CITY OK	270.8	LIC	BLTTL	-19990512JH
17	K17LB-D	PERRYTON TX	359.4	LIC	BLDTT	-20120622ADJ
17	K17KS-D	SHAMROCK TX	385.5	CP	BNPDTL	-20100416ABJ
18	KTEW-LD	PONCA CITY OK	124.8	LIC	BLDTL	-20100622ABY

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	K15CN	SALINA KS	BLTTL	-19880714IH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KOCW	HOISINGTON KS	110.0	LIC	BLCDDT	-20090622AFO
15	KMJT-LP	OGDEN KS	93.0	CP	BMJPTTL	-20000829AUA
15	KFXL-TV	LINCOLN NE	237.9	CP	BPCDDT	-20120202ACE
15	KFXL-DR	LINCOLN NE	237.9	APP	BPRM	-20111110AKS
15	KTBO-TV	OKLAHOMA CITY OK	362.4	LIC	BLCDDT	-20111028AAX
16	KOOD	HAYS KS	98.2	LIC	BLEDDT	-20030423ABE
17	KAAS-TV	SALINA KS	35.4	LIC	BLCDDT	-20021120AAP
19	KWCH-DR	HUTCHINSON KS	87.2	APP	BPRM	-20090624AEU
19	KWCH-DT	HUTCHINSON KS	87.2	LIC	BLCDDT	-20090929ACC
22	KSNC	GREAT BEND KS	110.6	LIC	BLCDDT	-20081112AIQ
17	KPTS	PARK CITY KS	116.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 2

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	K15CN	SALINA KS	BSTA	-20121031ABJ

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	K14NQ-D	ENTERPRISE KS	9.3	CP	BNPDTL	-20090825BNP
15	KMJT-LP	OGDEN KS	44.6	CP	BMJPTTL	-20000829AUA
15	KMOS-TV	SEDALIA MO	366.3	LIC	BLEDDT	-20030108ABK
15	KFXL-TV	LINCOLN NE	211.5	CP	BPCDDT	-20120202ACE
15	KFXL-DR	LINCOLN NE	211.5	APP	BPRM	-20111110AKS
15	KTBO-TV	OKLAHOMA CITY OK	379.5	LIC	BLCDDT	-20111028AAX
17	KAAS-TV	SALINA KS	30.7	LIC	BLCDDT	-20021120AAP
19	KWCH-DR	HUTCHINSON KS	118.0	APP	BPRM	-20090624AEU
19	KWCH-DT	HUTCHINSON KS	118.0	LIC	BLCDDT	-20090929ACC
22	KSQA-DR	TOPEKA KS	113.5	APP	BPRM	-20101230ACH
17	KPTS	PARK CITY KS	132.3	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 3

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	KOOD	HAYS KS	BLEDDT	-20030423ABE

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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16	KTVG-TV	GRAND ISLAND NE	218.1	CP MOD	BMPCDT	-20090224ACD
16	KTVG-DR	GRAND ISLAND NE	218.1	APP	BPRM	-20080926AJM
17	KAAS-TV	SALINA KS	122.5	LIC	BLCDDT	-20021120AAP
17	KPTS	PARK CITY KS	162.0	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 4

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	KAJF-LD	TOPEKA KS	BMPDTL	-20110802ABJ

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KDSM-TV	DES MOINES IA	370.5	LIC	BLCDDT	-20110609ABE
16	KOOD	HAYS KS	235.6	LIC	BLEDT	-20030423ABE
16	KBJO-LD	SAINT JOSEPH MO	128.8	LIC	BLDTL	-20130307ABQ
16	KTVG-TV	GRAND ISLAND NE	285.2	CP MOD	BMPCDT	-20090224ACD
16	KTVG-DR	GRAND ISLAND NE	285.2	APP	BPRM	-20080926AJM
17	KAAS-TV	SALINA KS	116.6	LIC	BLCDDT	-20021120AAP
17	KPTS	PARK CITY KS	179.7	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 5

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17LD-D	FAYETTEVILLE AR	BNPDTL	-20100728ACL

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KAJL-LD	FAYETTEVILLE AR	10.4	CP	BNPDTL	-20100217ABR
17	KSLA	SHREVEPORT LA	377.9	CP	BPCDDT	-20080620ALI
17	KSLA	SHREVEPORT LA	377.9	LIC	BLCDDT	-20020501AAS
17	K17DL-D	BRANSON MO	110.6	LIC	BLDTL	-20090522ABA
17	KMIZ	COLUMBIA MO	333.2	LIC	BLCDDT	-20110722ADS
17	KDOR-TV	BARTLESVILLE OK	150.9	LIC	BLCDDT	-20090615ADR
18	KFSM-TV	FORT SMITH AR	26.5	CP	BPCDDT	-20080620AEO
18	KFSM-TV	FORT SMITH AR	26.5	LIC	BLCDDT	-20060530AIM
17	KPTS	PARK CITY KS	341.3	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KLBY	COLBY KS	BLCDDT	-20081215ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KAAS-TV	SALINA KS	342.0	LIC	BLCDDT	-20021120AAP
17	KPTS	PARK CITY KS	383.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KETM-LP	EMPORIA KS	BLTTL	-19970205JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KAAS-TV	SALINA KS	129.6	LIC	BLCDDT	-20021120AAP
17	KMIZ	COLUMBIA MO	307.6	LIC	BLCDDT	-20110722ADS
17	KYNE-TV	OMAHA NE	303.3	LIC	BLEDT	-20030409AAV
17	KDOR-TV	BARTLESVILLE OK	225.5	LIC	BLCDDT	-20090615ADR
24	KCTV	KANSAS CITY MO	143.4	LIC	BLCDDT	-20110405ABD
24	KCTV	KANSAS CITY MO	143.4	CP	BPCDDT	-20080619AGA
17	KPTS	PARK CITY KS	136.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KAAS-TV	SALINA KS	BLCDDT	-20021120AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KOOD	HAYS KS	122.5	LIC	BLEDT	-20030423ABE
16	KTVG-TV	GRAND ISLAND NE	206.8	CP MOD	BMPCDDT	-20090224ACD
16	KTVG-DR	GRAND ISLAND NE	206.8	APP	BPRM	-20080926AJM
17	KLBY	COLBY KS	342.0	LIC	BLCDDT	-20081215ABD
17	KMIZ	COLUMBIA MO	419.2	LIC	BLCDDT	-20110722ADS
17	KYNE-TV	OMAHA NE	266.4	LIC	BLEDT	-20030409AAV
17	KDOR-TV	BARTLESVILLE OK	320.8	LIC	BLCDDT	-20090615ADR
17	KPTS	PARK CITY KS	144.6	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1  
 Scenario 1 Affected station 8  
 Before Analysis

Results for: 17A KS SALINA BLC DT 20021120AAP LIC  
 HAAT 314.0 m, ATV ERP 65.0 kW  

	POPULATION	AREA (sq km)
within Noise Limited Contour	202502	15846.9
not affected by terrain losses	202489	15835.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	72	58.7
lost to ATV IX only	72	58.7
lost to all IX	72	58.7

Potential Interfering Stations Included in above Scenario 1

16A KS HAYS	BLED T	20030423ABE	LIC
17A KS COLBY	BLC DT	20081215ABD	LIC
17A NE OMAHA	BLED T	20030409AAV	LIC

After Analysis

Results for: 17A KS SALINA BLC DT 20021120AAP LIC  
 HAAT 314.0 m, ATV ERP 65.0 kW  

	POPULATION	AREA (sq km)
within Noise Limited Contour	202502	15846.9
not affected by terrain losses	202489	15835.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206	76.6
lost to ATV IX only	206	76.6
lost to all IX	206	76.6

Potential Interfering Stations Included in above Scenario 1

16A KS HAYS	BLED T	20030423ABE	LIC
17A KS COLBY	BLC DT	20081215ABD	LIC
17A NE OMAHA	BLED T	20030409AAV	LIC
17A KS PARK CITY	USERRECORD01		APP

Percent new IX = 0.0662%

Worst case new IX 0.0662% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17DL-D	BRANSON MO	BLD TL -20090522ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WTCT	MARION IL	387.4	LIC BLC DT	-20060629ACN
17	WTCT	MARION IL	387.4	CP MOD BMPCDT	-20011119AAX

17	KMIZ	COLUMBIA MO	234.0	LIC	BLCDDT	-20110722ADS
17	K17FU-D	MARSHFIELD MO	69.1	LIC	BLDTL	-20091102ACM
17	KDOR-TV	BARTLESVILLE OK	223.8	LIC	BLCDDT	-20090615ADR
17	WMC-DR	MEMPHIS TN	351.9	APP	BPRM	-20110526AJP
18	KFSM-TV	FORT SMITH AR	128.9	CP	BPCDDT	-20080620AEO
18	KFSM-TV	FORT SMITH AR	128.9	LIC	BLCDDT	-20060530AIM
17	KPTS	PARK CITY KS	378.7	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 10

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17FU-D	MARSHFIELD MO	BLDTL	-20091102ACM

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WTCT	MARION IL	348.8	LIC	BLCDDT	-20060629ACN
17	WTCT	MARION IL	348.8	CP MOD	BMPCDDT	-20011119AAX
17	K17DL-D	BRANSON MO	69.1	LIC	BLDTL	-20090522ABA
17	KMIZ	COLUMBIA MO	165.9	LIC	BLCDDT	-20110722ADS
17	KDOR-TV	BARTLESVILLE OK	264.7	LIC	BLCDDT	-20090615ADR
17	WMC-DR	MEMPHIS TN	364.8	APP	BPRM	-20110526AJP
17	KPTS	PARK CITY KS	390.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 11

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KYNE-TV	OMAHA NE	BLEDT	-20030409AAV

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KDSM-TV	DES MOINES IA	209.0	LIC	BLCDDT	-20110609ABE
16	KTVG-TV	GRAND ISLAND NE	222.8	CP MOD	BMPCDDT	-20090224ACD
16	KTVG-DR	GRAND ISLAND NE	222.8	APP	BPRM	-20080926AJM
17	KAAS-TV	SALINA KS	266.4	LIC	BLCDDT	-20021120AAP
17	KMIZ	COLUMBIA MO	403.1	LIC	BLCDDT	-20110722ADS
17	KPTS	PARK CITY KS	400.7	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 12

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KKTM-LP	ALTUS OK	BLTTL	-20041001AFP

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KJTL	WICHITA FALLS TX	74.0	LIC	BLCDDT	-20090303ACS
17	KDOR-TV	BARTLESVILLE OK	383.6	LIC	BLCDDT	-20090615ADR
17	KPCB-DT	SNYDER TX	252.4	LIC	BLCDDT	-20090210AFB
17	KPTS	PARK CITY KS	393.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 13

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17FB	ARDMORE OK	BLTT	-20030501ABB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KTBO-TV	OKLAHOMA CITY OK	128.8	LIC	BLCDDT	-20111028AAX
15	KJTL	WICHITA FALLS TX	142.7	LIC	BLCDDT	-20090303ACS
17	KSLA	SHREVEPORT LA	360.8	CP	BPCDDT	-20080620ALI
17	KSLA	SHREVEPORT LA	360.8	LIC	BLCDDT	-20020501AAS
17	KDOR-TV	BARTLESVILLE OK	264.6	LIC	BLCDDT	-20090615ADR
17	KLHO-LP	OKLAHOMA CITY OK	105.9	LIC	BLTTL	-19990512JH
17	KPCB-DT	SNYDER TX	388.7	LIC	BLCDDT	-20090210AFB
24	KOKH-TV	OKLAHOMA CITY OK	126.0	LIC	BLCDDT	-20041207ACV
17	KPTS	PARK CITY KS	374.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 14

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17FB	ARDMORE OK	BDFCDTT	-20090821AAJ

##### Stations Potentially Affecting This Station



Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KSLA	SHREVEPORT LA	360.8	CP	BPCDT	-20080620ALI
17	KSLA	SHREVEPORT LA	360.8	LIC	BLCDT	-20020501AAS
17	KDOR-TV	BARTLESVILLE OK	264.6	LIC	BLCDT	-20090615ADR
17	KLHO-LP	OKLAHOMA CITY OK	105.9	LIC	BLTTL	-19990512JH
17	KPCB-DT	SNYDER TX	388.7	LIC	BLCDT	-20090210AFB
17	KPTS	PARK CITY KS	374.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 15

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KDOR-TV	BARTLESVILLE OK	BLCDT	-20090615ADR

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KAAS-TV	SALINA KS	320.8	LIC	BLCDT	-20021120AAP
17	KMIZ	COLUMBIA MO	378.1	LIC	BLCDT	-20110722ADS
18	KFSM-TV	FORT SMITH AR	163.6	CP	BPCDT	-20080620AE0
18	KFSM-TV	FORT SMITH AR	163.6	LIC	BLCDT	-20060530AIM
17	KPTS	PARK CITY KS	200.1	APP	USERRECORD-01	

Total scenarios = 1

Result key: 2

Scenario 1 Affected station 15

Before Analysis

Results for: 17A OK BARTLESVILLE BLCDT 20090615ADR LIC  
HAAT 318.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1077136	29392.7
not affected by terrain losses	1072931	29139.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

##### After Analysis

Results for: 17A OK BARTLESVILLE BLCDT 20090615ADR LIC  
HAAT 318.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1077136	29392.7
not affected by terrain losses	1072931	29139.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	52	41.2
lost to ATV IX only	52	41.2
lost to all IX	52	41.2

Potential Interfering Stations Included in above Scenario 1

17A KS PARK CITY USERRECORD01 APP

Percent new IX = 0.0048%

Worst case new IX 0.0048% Scenario 1

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#### Analysis of Interference to Affected Station 16

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17ID-D	CHEROKEE & ALVA OK	BLDTT	-20101007ABF

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KLBY	COLBY KS	367.4	LIC	BLCDDT	-20081215ABD
17	KAAS-TV	SALINA KS	277.5	LIC	BLCDDT	-20021120AAP
17	KDOR-TV	BARTLESVILLE OK	250.6	LIC	BLCDDT	-20090615ADR
17	K17JN-D	ENID OK	52.4	CP	BNPDTL	-20090825AXC
17	KLHO-LP	OKLAHOMA CITY OK	185.8	LIC	BLTTL	-19990512JH
17	KPTS	PARK CITY KS	155.9	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 17

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17JN-D	ENID OK	BNPDTL	-20090825AXC

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KAAS-TV	SALINA KS	291.1	LIC	BLCDDT	-20021120AAP
17	K17FB	ARDMORE OK	245.8	LIC	BLTT	-20030501ABB
17	KDOR-TV	BARTLESVILLE OK	204.4	LIC	BLCDDT	-20090615ADR
17	K17ID-D	CHEROKEE & ALVA OK	52.4	LIC	BLDTT	-20101007ABF
17	KLHO-LP	OKLAHOMA CITY OK	140.7	LIC	BLTTL	-19990512JH
17	KPTS	PARK CITY KS	154.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KLHO-LP	OKLAHOMA CITY OK	BLTTL	-19990512JH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KTBO-TV	OKLAHOMA CITY OK	23.1	LIC	BLCDDT	-20111028AAX
17	K17FB	ARDMORE OK	105.9	LIC	BLTT	-20030501ABB
17	KDOR-TV	BARTLESVILLE OK	198.5	LIC	BLCDDT	-20090615ADR
24	KOKH-TV	OKLAHOMA CITY OK	20.2	LIC	BLCDDT	-20041207ACV
17	KPTS	PARK CITY KS	270.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17LB-D	PERRYTON TX	BLDTT	-20120622ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KLBY	COLBY KS	351.8	LIC	BLCDDT	-20081215ABD
17	KPCB-DT	SNYDER TX	371.0	LIC	BLCDDT	-20090210AFB
17	KPTS	PARK CITY KS	359.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17KS-D	SHAMROCK TX	BNPDTL	-20100416ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	K17DS-D	CLARENDON TX	72.9	LIC	BLDTT	-20091008AAY
17	KPCB-DT	SNYDER TX	278.0	LIC	BLCDDT	-20090210AFB
17	KPTS	PARK CITY KS	385.5	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 21

# Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	KTEW-LD	PONCA CITY OK	BLDTL	-20100622ABY

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KDOR-TV	BARTLESVILLE OK	126.7	LIC	BLCDDT	-20090615ADR
18	KFSM-TV	FORT SMITH AR	286.7	CP	BPCDDT	-20080620AEO
18	KFSM-TV	FORT SMITH AR	286.7	LIC	BLCDDT	-20060530AIM
18	KCPT	KANSAS CITY MO	355.6	LIC	BLEDT	-20090821AAU
17	KPTS	PARK CITY KS	124.8	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 22

# Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KPTS	PARK CITY KS	USERRECORD-01	

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KLBY	COLBY KS	383.6	LIC	BLCDDT	-20081215ABD
17	KETM-LP	EMPORIA KS	136.7	LIC	BLTTL	-19970205JB
17	KAAS-TV	SALINA KS	144.6	LIC	BLCDDT	-20021120AAP
17	KDOR-TV	BARTLESVILLE OK	200.1	LIC	BLCDDT	-20090615ADR
17	K17JN-D	ENID OK	154.0	CP	BNPDTL	-20090825AXC

Total scenarios = 1

Result key: 3

Scenario 1 Affected station 22

Before Analysis

Results for: 17A KS PARK CITY USERRECORD01 APP

HAAT 127.0 m, ATV ERP 13.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	539482	6091.3
not affected by terrain losses	539482	6091.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

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