

ENGINEERING STATEMENT
SUPPORTING REQUEST FOR WAIVER
TELEVISION STATION KOZJ(TV)
(FACILITY ID NO. 51101)
JOPLIN, MISSOURI
CHANNEL 35

Background

This statement was prepared on behalf of Board of Governors of Missouri State University, licensee of KOZJ(TV), Joplin, MO, in support of a request for waiver of the FCC's Phase Assignment, Testing Period, and Phase Completion Date for television station KOZJ in the Joplin-Pittsburg DMA*. KOZJ is licensed for operation on RF Channel 25 with a non-directional effective radiated power (ERP) of 55 kW and an antenna height above average terrain (HAAT) of 281 m.†

As a result of the FCC's Incentive Auction repack process, the KOZJ facility was reassigned to RF Channel 35. KOZJ has a construction permit (C.P.) for its post-transition operation on Channel 35 with a non-directional ERP of 68 kW and an antenna HAAT of 281 m.‡ An FCC engineering database summary sheet for the KOZJ C.P. facility is attached hereto for reference.

In coordination with the wireless carrier T-Mobile, KOZJ seeks a waiver of the FCC's Phase Assignment, Testing Period, and Phase Completion Date to allow KOZJ to make the transition to Channel 35 earlier than its given phase transition date. Specifically, the target date for KOZJ to begin operations on Channel 35 is September 1, 2018. This will facilitate the early deployment of new 600 MHz band wireless broadband services.

This statement demonstrates that KOZJ can transition to Channel 35 before its assigned phase date without any disruption to the FCC's transition plans.

* Nielsen Designated Market Area abbreviated as DMA.

† See FCC File No. BLEDT-20060620ABP.

‡ See FCC File No. 0000026239.

Assigned Phase

KOZJ was assigned to transition Phase 2, with a testing begin date of December 1, 2018. This is based on the latest FCC Phase Assignment spreadsheet dated May 30, 2018.

Linked Station Sets and Linked Station Neighbor Stations

An inspection of the latest FCC Linked Station Set (LSS) and Linked Station Neighbor (LSN) spreadsheet databases indicates that the KOZJ facility is part of the following LSSs and LSNs:

LSSs

Facility ID	Phase	LSS ID	Linked Facility IDs		
29557 (KNWA-TV)	2	9	51101 (KOZJ)	54420 (KMYT-TV)	81593 (KXNW)
51101 (KOZJ)	2	9	29557 (KNWA-TV)	54420 (KMYT-TV)	81593 (KXNW)
54420 KMYT-TV	2	9	29557 (KNWA-TV)	51101 (KOZJ)	81593 (KXNW)
81593 (KXNW)	2	9	29557 (KNWA-TV)	51101 (KOZJ)	54420 (KMYT-TV)

LSNs

Facility ID	Phase	LSS ID	Up/Down	Neighbor Facility ID
51101 (KOZJ)	2	9	DOWNSTREAM	81593 (KXNW)

These are based on the latest LSS and LSN spreadsheets available from the FCC, both dated May 30, 2018.

The LSN with KOZJ involves one downstream case with KXNW that is indicated in the table above. This is the case of a conflict with KXNW (Ch. 25 C.P.) into the

licensed facility of KOZJ, Joplin, MO, on Ch. 25. KOZJ is migrating from Channel 25 to Channel 35 as part of the Incentive Auction repack.

The licensee of KXNW has an Early Transition Agreement with T-Mobile with a target transition date of September 1, 2018. The licensees of KOZJ and KXNW will be working together to coordinate the transitions of KOZJ and KXNW on the same date. Therefore, the LSN for KXNW downstream from KOZJ will be coordinated between the two licensees to avoid an interference conflict.

Interference Caused Analysis Under Current Allocation Environment

An interference analysis was conducted for the KOZJ Channel 35 C.P. facility utilizing the latest version[§] of the FCC's *TVStudy* coverage and interference analysis prediction software. The report of the results is attached hereto entitled 'Interference Caused Analysis for KOZJ(TV) Channel 35 C.P. Facility Under Current Allocation Environment.'

The results of the analysis indicate that there is one case of outgoing (caused) interference exceeding the normal 0.5% permissible rounding tolerance level to protected full-power or Class A television stations now operating. This is with respect to the KXNW licensed operation on Channel 34.

The predicted interference caused to the KXNW facility is less than the FCC's temporary 2% permissible interference level. Therefore, this does not create an interference conflict for the early transition of KOZJ.

Interference Received Analysis Under Current Allocation Environment

An interference analysis specifically for the 'received case' of interference was conducted for the KOZJ Channel 35 application facility utilizing the FCC's aforementioned *TVStudy* prediction software. The report of the results is attached hereto entitled 'Interference Received Analysis for KOZJ(TV) Channel 35 C.P. Facility Under Current Allocation Environment.' The purpose of this study is to evaluate all current environment records in the received interference analysis.

[§] *TVStudy* Version 2.2.5

The results of the analysis indicate that there are no cases of incoming (received) interference exceeding the normal 0.5% rounding tolerance level to the KOZJ Channel 35 C.P. facility. Therefore, there are no incoming interference conflict cases for the early transition of KOZJ.

Effects on Linked Station Sets

The early transition of KOZJ in advance of its phase transition date will not create any new linked station sets. In fact, through the coordination of KOZJ and KXNW to make early transitions, the LSSs involving KOZJ and KXNW will be eliminated, which will simplify the Incentive Auction repack process. And, as indicated above, KOZJ can make an early transition to Channel 35 without creating any interference conflicts.

Conclusion

It is concluded that the early transition of the KOZJ C.P. facility on Channel 35, as described herein, will not result in the creation of any linked station sets established in the Incentive Auction repack process. Furthermore, through the coordination of KOZJ and KXNW to make early transitions on their respective channels, the LSSs involving KXNW and KOZJ will be eliminated, simplifying the repack process.



Louis R. du Treil, Jr., P.E.

du Treil, Lundin & Rackley, Inc.
3135 Southgate Circle
Sarasota, Florida 34239

June 4, 2018

TV Inquiry

KOZJ EARLY TRANSITION FACILITY

du Treil, Lundin, & Rackley, Inc., Sarasota, Florida



Callsign: KOZJ **Service:** DT **Status:** CP **App. Status:** GRANT **Border Code:** **Rec. Type:** C
Channel: 35 **Offset:** **Zone:** 2 **Docket Number:** **DTV Type:** POSTTRAN
Fac. ID: 51101 **Assoc. ID:** **Application File No.:** BLANK-0000026239 **DT Emission Mask:**
City: JOPLIN **State:** MO **Country:** US **CP Expiration Date:**
Party Name: BOARD OF GOVERNORS OF MISSOURI STATE UNIVERSITY **Last Change Date:** 7/17/2017

Latitude (NAD 83): 37-04-34.9 **Height AGL (m):** 259 **Polarization:** H
Longitude (NAD 83): 094-32-16.4 **Overall Height AGL (m):** 299.3 **Electrical Tilt (°):** 1.25
 ERP (kW): 68 **Mechanical Tilt (°):**
 Maximum ERP (kW): **Mechanical Tilt Azimuth (°):**
RCMSL (m): 576.9 **Maximum ERP (dBk):** 18.3 **Degrees True (°):**
Site Elevation AMSL (m): 317.9 **Maximum ERP at any**
 Angle (kW): **Antenna Make:**
HAAT (m): 281 **Antenna Model:**
Maximum HAAT (m):

Antenna Type: N **Antenna ID:** 72723 **Rotation (°):**

0° 1.000	90° 1.000	180° 1.000	270° 1.000
10° 1.000	100° 1.000	190° 1.000	280° 1.000
20° 1.000	110° 1.000	200° 1.000	290° 1.000
30° 1.000	120° 1.000	210° 1.000	300° 1.000
40° 1.000	130° 1.000	220° 1.000	310° 1.000
50° 1.000	140° 1.000	230° 1.000	320° 1.000
60° 1.000	150° 1.000	240° 1.000	330° 1.000
70° 1.000	160° 1.000	250° 1.000	340° 1.000
80° 1.000	170° 1.000	260° 1.000	350° 1.000

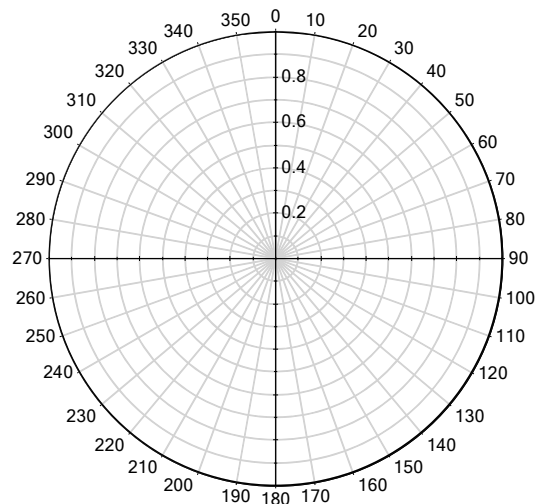
Standard Pattern:

Antenna Make: RFS

Antenna Model: RFS-16RFS(OM)-500626-SL

Last Change Date:

Note: Rotation or tilt is not applied to the pattern shown



Type: GTOWER	ASRN: 1012933	FAA Study No.: 2015-ACE-3844-OE	Structure Height (m): 299.0
Latitude (NAD 27): 037-04-34.7	Date Received: 02/14/2017	Structure Height (ft): 981.0	
Longitude (NAD 27): 094-32-15.6	Date Entered: 02/14/2017	Ground Elevation (m): 317.9	
Latitude (NAD 83): 37-04-34.9	Date Issued: 02/14/2017	Ground Elevation (ft): 1043.0	
Longitude (NAD 83): 094-32-16.4	Date Constructed: 01/01/1965	Overall Height AGL (m): 299.3	
	Date Dismantled:	Overall Height AGL (ft): 982.0	
Struct. Address:			Overall Height AMSL (m): 617.2
1928 West Thirteenth St. (306149 / Joplin 999)			Overall Height AMSL (ft): 2024.9
JOPLIN			
MO			
Entity Name: SpectraSite Communications, LLC. through American Towers, LLC.			

INTERFERENCE CAUSED ANALYSIS FOR KOZJ(TV) CHANNEL 35 C.P. FACILITY UNDER CURRENT ALLOCATION ENVIRONMENT

tvstudy v2.2.5 (4uoc83)

Database: localhost, Study: kozj35e2, Model: Longley-Rice

Study build station data: LMS TV 2018-06-03

Proposal: KOZJ35E2 D35 DT CP JOPLIN, MO
File number: kozj35e2
Facility ID: 51101
Station data: User record
Record ID: 2891
Country: U.S.
Zone: II

KOZJ is making an early transition to its assigned Incentive Auction repack channel (35) in coordination with station KXNW(TV), Eureka Springs, AR with a target transition date of September 1, 2018.

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	KXNW	D34	DT	LIC	EUREKA SPRINGS, AR	BMLCDT20140610AAT	90.4 km
No	WDAF-TV	D34	DT	LIC	KANSAS CITY, MO	BLCDT20091008AAW	221.9
No	KSJF-CD	D34	DC	CP	POTEAU, OK	BLANK0000032952	173.0
Yes	KMYT-TV	D34	DT	CP	TULSA, OK	BLANK0000027114	154.9
Yes	KMYT-TV	D34	DT	BL	TULSA, OK	DTVBL54420	154.9
No	KRAH-CD	D35	DC	CP	PARIS, AR	BLANK0000035644	235.5
Yes	KRAH-CD	D35	DC	LIC	PARIS, AR	BLDTA20130130AIO	209.1
Yes	KMTW	D35	DT	LIC	HUTCHINSON, KS	BLCDT20030117AAE	279.2
No	KSDK	D35	DT	LIC	ST. LOUIS, MO	BLCDT19991202ABM	404.7
No	KFFS-CD	D36	DC	LIC	FAYETTEVILLE, AR	BLANK0000004281	107.9
No	KFFS-CD	D36	DC	CP	FAYETTEVILLE, AR	BLANK0000035643	107.9
No	KBNS-CD	D36	DC	LIC	BRANSON, MO	BLDTL20100315ADB	127.7
No	KSHB-TV	D36	DT	CP	KANSAS CITY, MO	BLANK0000034673	211.4
No	KSHB-TV	D36	DT	BL	KANSAS CITY, MO	DTVBL59444	211.4
Yes	KDOR-TV	D36	DT	CP	BARTLESVILLE, OK	BLANK0000026636	126.2
Yes	KDOR-TV	D36	DT	BL	BARTLESVILLE, OK	DTVBL1005	126.2
No	KRSU-TV	D36	DT	LIC	CLAREMORE, OK	BLEDT20061011AAM	121.4

Non-directional AM stations within 0.8 km:

KZYM 1230 L ND2 D JOPLIN, MO BL20140715ACF

KZYM 1230 L ND2 N JOPLIN, MO BL20140715ACF

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D35

Latitude: 37 4 34.90 N (NAD83)

Longitude: 94 32 16.40 W

Height AMSL: 576.9 m

HAAT: 281.0 m

Peak ERP: 68.0 kW

Antenna: Omnidirectional

Elev Pattn: Generic

Elec Tilt: 1.25

40.8 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	68.0 kW	291.5 m	75.7 km
45.0	68.0	276.2	74.5
90.0	68.0	257.9	73.1
135.0	68.0	267.2	73.8
180.0	68.0	251.0	72.6
225.0	68.0	285.4	75.2
270.0	68.0	299.9	76.4
315.0	68.0	304.2	76.8

Database HAAT does not agree with computed HAAT

Database HAAT: 281 m Computed HAAT: 279 m

Distance to Canadian border: 1117.4 km

Distance to Mexican border: 1031.1 km

INTERFERENCE CAUSED ANALYSIS FOR KOZJ(TV) CHANNEL 35 C.P. FACILITY UNDER CURRENT ALLOCATION ENVIRONMENT

Conditions at FCC monitoring station: Grand Island NE
Bearing: 323.0 degrees Distance: 543.7 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 293.3 degrees Distance: 987.3 km

Study cell size: 2.00 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 BMLCDT20140610AAT LIC scenario 1
**IX: 0.97% interference caused

This predicted interference is within the FCC's temporary 2% permissible interference level.

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KXNW	D34	DT	LIC	EUREKA SPRINGS, AR	BMLCDT20140610AAT	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	90.4 km
	KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	90.4
	WDAF-TV	D34	DT	LIC	KANSAS CITY, MO	BLCDT20091008AAW	301.1
	KSJF-CD	D34	DC	CP	POTEAU, OK	BLANK0000032952	105.5
	KRAH-CD	D35	DC	CP	PARIS, AR	BLANK0000035644	145.8
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
13716.2	570,030	13207.9	564,124	13107.9	559,195	13051.7 553,765	0.43 0.97
Undesired				Total IX	Unique IX, before	Unique IX, after	
KOZJ35E2	D35	DT	CP	64.2 9,492	56.2 5,430		
WDAF-TV	D34	DT	LIC	23.9 4,132	15.9 140		
KSJF-CD	D34	DC	CP	80.1 799	72.1 725		

Interference to BLANK0000027114 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KMYT-TV	D34	DT	CP	TULSA, OK	BLANK0000027114	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	155.0 km
	KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	154.9
	KNWA-TV	D33	DT	CP	ROGERS, AR	BLANK0000027617	160.5
	KOCB	D33	DT	LIC	OKLAHOMA CITY, OK	BLCDT20060615AAL	171.5
	KASN	D34	DT	CP	PINE BLUFF, AR	BLANK0000034796	360.2
	WDAF-TV	D34	DT	LIC	KANSAS CITY, MO	BLCDT20091008AAW	351.7
	KSJF-CD	D34	DC	CP	POTEAU, OK	BLANK0000032952	130.2
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32998.9	1,314,238	32312.4	1,302,413	31865.1	1,295,824	31865.1 1,295,824	0.00 0.00
Undesired				Total IX	Unique IX, before	Unique IX, after	
KOZJ	D35	DT	BL	8.0 375	0.0 0		
KOZJ35E2	D35	DT	CP	4.0 30	0.0 0		
KNWA-TV	D33	DT	CP	24.0 302	20.0 256	20.0 256	
KOCB	D33	DT	LIC	84.5 242	84.5 242	84.5 242	
KASN	D34	DT	CP	32.3 2,590	4.0 55	4.0 55	
WDAF-TV	D34	DT	LIC	24.0 438	16.0 63	20.0 408	
KSJF-CD	D34	DC	CP	314.8 5,598	282.5 3,017	282.5 3,017	

Interference to DTVBL54420 BL scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KMYT-TV	D34	DT	BL	TULSA, OK	DTVBL54420	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	155.0 km

INTERFERENCE CAUSED ANALYSIS FOR KOZJ(TV) CHANNEL 35 C.P. FACILITY UNDER CURRENT ALLOCATION ENVIRONMENT

KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	154.9
KNWA-TV	D33	DT	CP	ROGERS, AR	BLANK0000027617	160.5
KOCB	D33	DT	LIC	OKLAHOMA CITY, OK	BLCDT20060615AAL	171.6
KASN	D34	DT	CP	PINE BLUFF, AR	BLANK0000034796	360.2
WDAF-TV	D34	DT	LIC	KANSAS CITY, MO	BLCDT20091008AAW	351.7
KSJF-CD	D34	DC	CP	POTEAU, OK	BLANK0000032952	130.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32994.8	1,314,229	32296.4	1,302,381	31841.1	1,295,046	31841.1	1,295,046	0.00 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KOZJ D35 DT BL	8.0	375		0.0	0		
KOZJ35E2 D35 DT CP	8.0	35				0.0	0
KNWA-TV D33 DT CP	24.0	302	20.0	256	20.0	256	
KOCB D33 DT LIC	84.5	282	84.5	282	84.5	282	
KASN D34 DT CP	36.3	2,654	8.1	83	8.1	83	
WDAF-TV D34 DT LIC	35.9	1,133	27.9	758	27.9	1,098	
KSJF-CD D34 DC CP	306.8	5,581	274.5	2,964	274.5	2,964	

Interference to BLDTA20130130AIO LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KRAH-CD	D35	DC	LIC	PARIS, AR	BLDTA20130130AIO	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	209.2 km
	KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	209.1
	KFFS-CD	D36	DC	LIC	FAYETTEVILLE, AR	BLANK0000004281	101.5
	KKAP	D36	DT	APP	LITTLE ROCK, AR	BLANK0000036057	128.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
4259.3	67,390	3668.9	62,550	3664.9	62,545	3660.9	62,545	0.11 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KOZJ D35 DT BL	3.9	5	3.9	5			
KOZJ35E2 D35 DT CP	7.9	5			7.9	5	

Interference to BLCDT20030117AAE LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KMTW	D35	DT	LIC	HUTCHINSON, KS	BLCDT20030117AAE	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	279.2 km
	KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	279.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
22645.3	761,521	22641.3	761,516	22637.3	761,503	22637.3	761,503	0.00 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KOZJ D35 DT BL	4.0	13	4.0	13			
KOZJ35E2 D35 DT CP	4.0	13			4.0	13	

Interference to BLANK0000026636 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KDOR-TV	D36	DT	CP	BARTLESVILLE, OK	BLANK0000026636	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	126.3 km
	KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	126.2
	KFFS-CD	D36	DC	LIC	FAYETTEVILLE, AR	BLANK0000004281	147.6
	KKAP	D36	DT	APP	LITTLE ROCK, AR	BLANK0000036057	352.0
	KSHB-TV	D36	DT	CP	KANSAS CITY, MO	BLANK0000034673	294.5
	KUOK-CD	D36	DC	CP	OKLAHOMA CITY, OK	BLANK0000035680	198.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
27011.7	1,112,060	26719.2	1,108,556	26555.1	1,107,972	26551.1	1,107,945	0.02 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KOZJ D35 DT BL	0.0	0	0.0	0			

INTERFERENCE CAUSED ANALYSIS FOR KOZJ(TV) CHANNEL 35 C.P. FACILITY UNDER CURRENT ALLOCATION ENVIRONMENT

KOZJ35E2 D35 DT CP	4.0	27			4.0	27
KFFS-CD D36 DC LIC	20.0	344	12.0	337	12.0	337
KKAP D36 DT APP	8.0	7	0.0	0	0.0	0
KSHB-TV D36 DT CP	76.0	92	76.0	92	76.0	92
KUOK-CD D36 DC CP	68.1	148	68.1	148	68.1	148

 Interference to DTVBL1005 BL scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KDOR-TV	D36	DT	BL	BARTLESVILLE, OK	DTVBL1005	
Undesireds:	KOZJ	D35	DT	BL	JOPLIN, MO	DTVBL51101	126.3 km
	KOZJ35E2	D35	DT	CP	JOPLIN, MO	kozj35e2	126.2
	KFFS-CD	D36	DC	LIC	FAYETTEVILLE, AR	BLANK0000004281	147.6
	KKAP	D36	DT	APP	LITTLE ROCK, AR	BLANK0000036057	352.0
	KSHB-TV	D36	DT	CP	KANSAS CITY, MO	BLANK0000034673	294.5
	KUOK-CD	D36	DC	CP	OKLAHOMA CITY, OK	BLANK0000035680	198.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
27003.6 1,111,399	26711.2 1,108,527	26543.1 1,107,925	26539.1 1,107,898	0.02 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KOZJ D35 DT BL	0.0	0	0
KOZJ35E2 D35 DT CP	4.0	27	4.0 27
KFFS-CD D36 DC LIC	20.0	344	12.0 337
KKAP D36 DT APP	8.0	7	0.0 0
KSHB-TV D36 DT CP	80.0	110	80.0 110
KUOK-CD D36 DC CP	68.1	148	68.1 148

INTERFERENCE RECEIVED ANALYSIS FOR KOZJ(TV) CHANNEL 35

C.P. FACILITY UNDER CURRENT ALLOCATION ENVIRONMENT

tvstudy v2.2.5 (4uoc83)

Database: localhost
 Station Data: LMS TV 2018-05-03
 Study: LMS180503
 Model: Longley-Rice
 Scenario: kozj35e2r

Desired station	Service area		Terrain-limited		Interference-free	
Undesired station	Total interference		Unique interference			
KOZJ35E2 D35 DT CP JOPLIN, MO	17555.3	429,982	17507.4	427,991	17479.5	426,888
KXNW D34 DT LIC EUREKA SPRINGS, AR	27.9	1,103	27.9	1,103	(0.26%)	
KFFS-CD D36 DC LIC FAYETTEVILLE, AR	0.0	0	0.0	0		
KRAH-CD D35 DC LIC PARIS, AR	0.0	0	0.0	0		
KMTW D35 DT LIC HUTCHINSON, KS	0.0	0	0.0	0		
KBNS-CD D36 DC LIC BRANSON, MO	0.0	0	0.0	0		
KRSU-TV D36 DT LIC CLAREMORE, OK	0.0	0	0.0	0		