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APPLICATION FOR DIGITAL LOW POWER TELEVISION STATION

DISPLACEMENT CONSTRUCTION PERMIT SPECIAL DISPLACEMENT WINDOW APPLICATION

ROSS COMMUNICATIONS, LTD.

WRCX-LP, Licensed Analog Channel 40+, BLTTL-20090223AAQ
WRCX-LP, Digital Flash-Cut Channel 40, File Number: 0000004278
Proposes Digital Channel 9
FACILITY ID: 69535
DAYTON, OHIO
MAY 2018

Engineering Statement Narrative

Ross Communications, LTD., ("WRCX") is the licensee of Low Power Television Station (LPTV) WRCX-LP, Channel 40, Facility ID: 69535, Dayton, Ohio.

Facility Displacement Justification:

WRCX, a licensed low power digital television facility that has been displaced as a result of the incentive auction television channel repack, and qualifies for filing a displacement application during this special filing window as noted below: ¹

Displacement Summary:

The licensed facility (and its flash-cut construction permit) on Channel 40 is "out of core", i.e., core television channels are now channels 2 to 36. Therefore WRCX is automatically DISPLACED as a result of the television channel repack and no further demonstration of interference to, or from, the licensed Channel 40 facility need be presented to justify its displaced status.

Media Bureau Announces Date by Which LPTV and TV Translator Stations Must Be "Operating" In Order to Participate In Post-Incentive Auction Special Displacement Window, Public Notice, 31 FCC Rcd 5383 (MB 2016).

¹ FCC Public Notice dated February 9, 2018 entitled "Incentive Auction Task Force and Media Bureau Announce Post-Incentive Auction Special Displacement Window April 10, 2018 through May 15,2018 and Make Location and Channel Data Available" (DA 18-124, MB Docket No. 16-306, GN Docket No. 12-268).

Proposed Technical Facility:

The proposed Channel 9 (186-192 MHZ) operation will employ a "<u>Full Service</u>" RF emission mask and a directional antenna system with an effective maximum radiated power (ERP) of 3.0 kilowatts (3000 watts) with an antenna radiation center above mean sea level (RCAMSL) of 553.1 meters; 280.0 meters above ground level (AGL); and an antenna height above average terrain (HAAT) of 291.3 meters. This is the existing transmission site of WRCX-LP.

The technical proposal is summarized in the table below:

WRCX-LP TECHNICAL PROPOSAL								
ANTENNA LOCATION DATA								
Antenna Structure Registration	103	13716						
NAD83 Coordinates	Latitude: 39-43-28.0 N	Longitude: 084-15-18.0 W						
Structure Type	GUYED TOWER UNIF	FORM CROSS SECTION						
Overall Structure Height (AGL)	351.4 METERS							
Support Structure Height (AGL)	335.0	METERS						
Ground Elevation (AMSL)	273.1	METERS						
	antenna data							
Channel / Frequency	CHANNEL 9 ((186-192 MHZ)						
RF Emission Mask	FULL	SERVICE						
Height of Radiation Center (AGL)	280.0	METERS						
Height of Radiation Center (HAAT	291.3	METERS						
Height of Radiation Center (AMSL)	553.1	METERS						
Effective Radiated Power (MAX KW)	3.0 K	ILOWATTS						
AN	ITENNA TECHNICAL DATA							
Antenna Type	DIREC	CTIONAL						
Antenna Manufacture & Model	Manufacture: DIE	Model: THV-5A9-R C170						
Beam Tilt	Electrical: 1.5 DEG	Mechanical: NONE						
Polarization	HORI	ZONTAL						

Additional details concerning the antenna; the rotation of the antenna (if any); horizontal pattern graphical polar plot with tabulation of radiated fields; as well as the vertical elevation relative field values are included as an attachment (antenna technical data) to the application form.

No change in the antenna's geographical coordinates, or antenna heights are proposed. The tower specified is the existing tower structure used by WRCX-LP and is shared with multiple facilities.

Modification Compliance:

Pursuant to 47 CFR §74.787(b) the instant application is considered a "minor" change because:

- The change in frequency or channel is related to displacement relief as outlined above.
- There is no change in transmitting antenna location such that the protected contour resulting from the change does not overlap some portion of the protected contour of the authorized facilities of the existing station as illustrated in Figure 1.
- There is no change in transmitting antenna location greater than 30 miles (48km) from the reference coordinates of the existing station's antenna location.

Interference Analysis to other facilities:

An interference analysis to other television facilities is provided as Figure 2. "FCC TVStudy Analysis"

Contingent Application Rule:

No waiver is required, the proposed operation on digital channel 9 is not dependent on spectrum to be vacated.

AM Facilities/International Coordination:

There are no known non-directional AM stations within 0.8 km or directional AM stations within 3.2 km of the proposal. The site location specified is 254.4 kilometers to the nearest point along the Canadian border, however the 21.0 dBu FCC (F50,10) contour from this proposal does not cross the border, no coordination with Canada is required.

Environmental Considerations:

No new construction will occur at the site other than possible minor equipment replacement. Any changes in equipment will not trigger an event with regards to Section 106 of the National Historical Preservation Act (NHPA). This is an existing developed communications site.

The proposal does not meet any of the criteria specified in Section 1.1307 of the FCC Rules. More specifically, the proposed facilities are not known to fall within any of the categories enumerated in Sections 1.1307(a)(1)-(7) and will not involve the use of high intensity white lights.

WRCX-LP Displacement Application Dayton, Ohio Page 4

Furthermore, operation of the proposed facility will not involve the exposure of workers or the general public to levels of radio frequency electromagnetic fields exceeding guidelines adopted by the Federal Communications Commission. (The current FCC guidelines are based upon criteria contained in the National Council of Radiation Protection and Measurements (NCRP) Report No.86 (1986) and ANSI/IEEE C95.1-1992.)

The general public will not be exposed to RF levels attributable to the proposal in excess of the FCC's guidelines. RF exposure warning signs are posted at the site. The applicant will coordinate exposure procedures with any co-located facilities and will reduce power or cease operation as necessary to protect persons having access to the site, tower, or antenna from RF electromagnetic field exposure in excess of FCC guidelines. A detailed analysis/engineering statement is provided as an attachment (construction permit certifications) to the form.

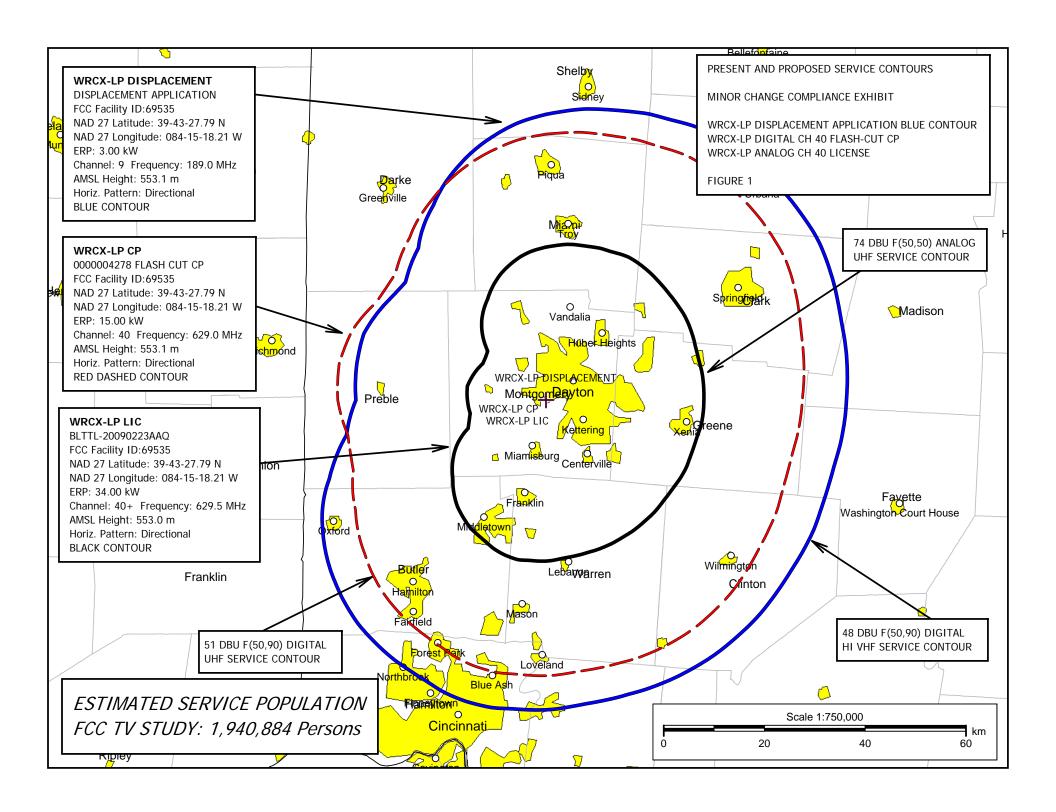
The proposed operation is fully in compliance with all areas of the Commission's rules and applicable international agreements.

May 30, 2018

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FCC TVSTUDY ANALYSIS

[PROPOSED OPERATION ON CHANNEL 9] EDITED FOR RELEVANT CONTENT

tvstudy v2.2.5 (4uoc83)

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

Study build station data: LMS TV 05-30-2018

Proposal: WRCX-LP D9 LD APP DAYTON, OH

File number: WRCXFINAL Facility ID: 69535 Station data: User record Record ID: 134 Country: U.S.

Build options:

Protect pre-transition records not on baseline channel

Protect baseline records from LPTV

Search options:

Non-U.S. records included

Baseline record excluded if station has CP

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WIIH-CD	D8	DC	LIC	INDIANAPOLIS, IN	BLDVL20090902ACB	167.6 km
No	WBNA	D8	DT	APP	LOUISVILLE, KY	BLANK0000035747	228.4
No	WBNA	D8	DT	LIC	LOUISVILLE, KY	BLCDT20021024AAB	228.4
No	WGCT-CD	D8	DC	CP	COLUMBUS, OH	BLANK0000035677	125.3
No	WGCT-CD	D8	DC	LIC	COLUMBUS, OH	BLDVA20131021AAM	114.4
Yes	WLIO	D8	DT	APP	LIMA, OH	BLANK0000035788	117.5
Yes	WLIO	D8	DT	LIC	LIMA, OH	BLCDT20070305ABB	114.2
No	WILL-TV	D9	DT	APP	URBANA, IL	BPEDT20100406ABJ	378.1
No	WILL-TV	D9	DT	LIC	URBANA, IL	BLEDT20050920AEE	378.1
No	WNIN	D9	DT	APP	EVANSVILLE, IN	BLANK0000035682	324.9
No	WNIN	D9	DT	LIC	EVANSVILLE, IN	BLEDT20090612AGN	324.9
Yes	WISH-TV	D9	DT	LIC	INDIANAPOLIS, IN	BLCDT20090622ABX	167.6
No	KPDS-LD	D9	LD	APP	WOLCOTT, IN	BLANK0000053829	310.6
No	WOBZ-LD	D9	LD	LIC	EAST BERNSTADT, KY	BLDVL20100520AEE	279.7
Yes	WTOV-TV	D9	DT	LIC	STEUBENVILLE, OH	BLCDT20111206ACB	316.8
No	WJHL-TV	D9	DT	CP	JOHNSON CITY, TN	BLANK0000027557	410.2
Yes	WVPB-TV	D9	DT	CP	HUNTINGTON, WV	BLANK0000034622	223.8
No	WTHI-TV	D10	DT	LIC	TERRE HAUTE, IN	BLCDT20090622ACG	273.8
No	WWRD-LP	D10+	LD	APP	DAYTON, OH	BLANK0000053047	15.6
No	WOWK-TV	D10	DT	CP	HUNTINGTON, WV	BLANK0000034807	222.4
No	CBET-DT	D9	DT	LIC	WINDSOR, ON	Blankcanada242	291.3

No non-directional AM stations found within 0.8 km No directional AM stations found within 3.2 km $\,$

Record parameters as studied:

Channel: D9

Mask: Full Service

Latitude: 39 43 28.00 N (NAD83) Longitude: 84 15 18.00 W

Height AMSL: 553.1 m
HAAT: 0.0 m

Peak ERP: 3.00 kW

Antenna: DIE THV-5A9-R C170 0.0 deg

Elev Pattrn: Generic Elec Tilt: 1.50

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48.0 dBu contour:

.0.0			
Azimuth	ERP	HAAT	Distance
0.0 deg	1.57 kW	291.3 m	56.9 km
45.0	3.00	316.2	63.0
90.0	2.58	283.6	60.0
135.0	2.63	284.2	60.2
180.0	2.98	292.2	61.5
225.0	1.29	317.4	57.1
270.0	0.112	282.4	37.4
315.0	0.132	263.0	37.6

Database HAAT does not agree with computed HAAT Database HAAT: 0 m $\,$ Computed HAAT: 291 m $\,$

Proposal 21.00 dBu contour does not cross Canadian border

Distance to Canadian border: 254.4 km

Distance to Mexican border: 1905.9 km

Conditions at FCC monitoring station: Allegan MI Bearing: 336.6 degrees Distance: 350.4 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone: Bearing: 278.3 degrees Distance: 1783.6 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 BLANK0000035788 APP scenario 1

	Call	Chan	Svc	Status	City, State	<u> </u>	File Numb	per	Distanc	ce
Desired:	WLIO	D8	DT	APP	LIMA, OH		BLANK0000	9035788		
Undesireds:	WRCX-LP	D9	LD	APP	DAYTON, OH		WRCXFINAL	_	117.5 k	cm
	WIIH-CD	D8	DC	LIC	INDIANAPOLI	S, IN	BLDVL2009	90902ACB	202.2	
	WBNA	D8	DT	APP	LOUISVILLE,	KY	BLANK0000	9035747	335.6	
	WWMT	D8	DT	APP	KALAMAZOO,	MI	BLANK0000	9035795	237.4	
	WJW	D8	DT	LIC	CLEVELAND,	OH	BLCDT2009	90612AJC	211.8	
	WGCT-CD	D8	DC	CP	COLUMBUS, C	H	BLANK0000	9035677	151.2	
Serv	vice area	7	erra	in-limit	ed IX-	free, before	IX-	free, after	Percent	New ${\tt IX}$
24918.1	1,059,363	24445	5.1	1,043,7	90 22633.2	950,786	22629.2	949,747	0.02	0.11
Undesired				Total	IX Uniqu	e IX, before	Unique	e IX, after		
WRCX-LP D9 L	_D APP	69	9.3	3,2	00		4.0	1,039		
WIIH-CD D8 [OC LIC	1	.0		8 0.6	0	0.0	0		
WBNA D8 DT A	APP	184	1.7	17,8	57 122.5	13,026	81.3	11,569		
WWMT D8 DT A	APP	422	2.2	29,4	63 265.6	19,317	265.6	19,317		
WJW D8 DT LI	IC	1128	3.5	53,2	99 637.3	35,292	637.3	35,292		
WGCT-CD D8 [DC CP	631	.9	13,1	26 254.2	5,107	254.2	5,107		

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Interference to BLCDT20070305ABB LIC scenario 1

	Call	Chan	Svc	Status	Cit	y, State		File Num	ber	Distance	
Desired:	WLIO	D8	DT	LIC	LIM	A, OH		BLCDT200	70305ABB		
Undesireds:	WRCX-LP	D9	LD	APP	DAY	TON, OH		WRCXFINA	L	114.2 km	
	WIIH-CD	D8	DC	LIC	IND	IANAPOLIS,	IN	BLDVL200	90902ACB	199.9	
	WBNA	D8	DT	APP	LOU	ISVILLE, K	Υ	BLANK000	0035747	332.4	
	WWMT	D8	DT	APP	KAL	AMAZOO, MI	• •	BLANK000	0035795	239.8	
	WJW	D8	DT	LIC	CLE	VELAND, OH	l	BLCDT200	90612AJC	213.7	
	WGCT-CD	D8	DC	CP	COL	UMBUS, OH		BLANK000	0035677	149.7	
Ser	vice area	7	erra	in-limit	:ed	IX-fr	ree, before	IX-	free, after	Percent New I	Χ
24026.4	1,074,816	23598	3.3	1,054,8	888	21769.9	948,176	21767.9	948,164	0.01 <u>0.0</u>) 0
Undesired				Total	IX	Unique	IX, before	Uniqu	e IX, after		
WRCX-LP D9	LD APP	56	.2	1,0	66			2.0	12		
WIIH-CD D8	DC LIC	2	.0		4	0.0	0	0.0	0		
WBNA D8 DT	APP	191	6	10,7	'80	111.4	9,624	84.3	8,964		
WWMT D8 DT	APP	486	.9	55,3	378	239.7	36,086	239.7	36,086		
WJW D8 DT L	IC	1019	0.0	51,8	321	446.8	19,692	446.8	19,692		
WGCT-CD D8	DC CP	768	3.3	22,2	202	424.1	8,620	424.1	8,620		

Interference to BLCDT20090622ABX LIC scenario 1

	Call	Chan	Svc	Status	Cit	y, State		File Numb	per	Distance
Desired:	WISH-TV	D9	DT	LIC	IND:	IANAPOLIS,	, IN	BLCDT2009	90622ABX	
Undesireds:	WRCX-LP	D9	LD	APP	DAY	TON, OH		WRCXFINAL	_	167.6 km
	WILL-TV	D9	DT	APP	URB	ANA, IL		BPEDT2016	00406ABJ	210.5
	WNIN	D9	DT	APP	EVA	NSVILLE, 1	EN	BLANK0000	9035682	231.0
	WPB-TV	D9	DT	CP	HUN	TINGTON, V	W	BLANK0000	0034622	378.2
	WTHI-TV	D10	DT	LIC	TER	RE HAUTE,	IN	BLCDT2009	90622ACG	124.0
Serv	ice area	T	erra	in-limit	ed	IX-fr	ree, before	IX-1	free, after	Percent New IX
30275.1 2	,912,945	29260	.1	2,860,9	81	26628.8	2,759,091	26462.2	2,753,285	0.63 0.21
Undesired				Total	ΙX	Unique	IX, before	Unique	e IX, after	
WRCX-LP D9 L	.D APP	230	.4	7,9	51			166.6	5,806	
WILL-TV D9 D	T APP	2127	.3	69,0	16	1354.1	39,516	1322.2	38,407	
WNIN D9 DT A	IPP	1067	.1	54,7	48	377.1	29,588	360.2	29,069	
WPB-TV D9 D	T CP	12	.0	2	94	3.0	71	0.0	0	
WTHI-TV D10	DT LIC	644	.4	21,5	57	76.3	2,415	76.3	2,415	

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Interference to BLCDT20111206ACB LIC scenario 1

	Call	Chan	Svc	Status	City, State		File Numb	er	Distance
Desired:	WTOV-TV	D9	DT	LIC	STEUBENVILLE	, OH	BLCDT2011	1206ACB	
Undesireds:	WRCX-LP	D9			DAYTON, OH		WRCXFINAL		316.8 km
	WJW	D8	DT	LIC	CLEVELAND, O	1	BLCDT2009	90612AJC	146.1
	WGCT-CD	D8	DC	CP (COLUMBUS, OH		BLANK0000	035677	192.7
	WWCP-TV	D8	DT	LIC	JOHNSTOWN, PA	A	BLANK0000	0001637	125.9
	WUSA	D9	DT	LIC I	WASHINGTON, I	C	BLANK0000	0033300	340.2
	WPB-TV	D9	DT	CP I	HUNTINGTON, I	W	BLANK0000	034622	246.1
	WOIO	D10	DT		SHAKER HEIGH		BLANK0000	035655	147.7
	CBET-DT				WINDSOR, ON		BLANKCANA	NDA242	280.2
Serv	vice area	Т	erra	in-limite	d IX-fı	ree, before	IX-1	ree, after	Percent New IX
31410.3	,892,424	28833	8.8	3,619,49		3,575,221		3,575,210	0.00 0.00
Undesired				Total I	X Unique	IX, before	Unique	IX, after	
WRCX-LP D9 L	.D APP	2	2.0	1	1	-	1.0	11	
WJW D8 DT LI	:C	11	9	2,88	1 0.0	0	0.0	0	
WWCP-TV D8 D			0.0	1,54		1,543			
WUSA D9 DT L			7.0	29		292	4.0	292	
WPB-TV D9 D			5.8	5,27		5,267			
WOIO D10 DT			2.7	17,60		40 440		•	
CBET-DT D9 D				25,05	9 32.8 9 87.5	19,486	32.8	10,112	
CBET-DI D9 L) LIC	108	0.4	25,05	0/.5	19,400	87.5	19,486	
Interference	to BLANK	2000034	1622	CP scenar					
incer rer erree	. CO DE THE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ci Sceriai	10 1				
	Call	Chan	Svc	Status	City, State		File Numb	er	Distance
Desired:	WPB-TV				HUNTINGTON, I	W	BLANK0000		
Undesireds:	WRCX-LP	D9	LD	APP I	DAYTON, OH		WRCXFINAL	_	223.8 km
	WGCT-CD		DC						
	MGC I -CD	שט		CP 1	COLUMBUS, UH		BLANKOOO		160.6
		D8 D8			COLUMBUS, OH GRANDVTFW. W		Blank0000		160.6 125.0
	WSWP-TV	D8	DT	CP (GRANDVIEW, W	/	BLANK0000	0026238	125.0
	WSWP-TV WISH-TV	D8 D9	DT DT	CP C	GRANDVIEW, W INDIANAPOLIS	/ , IN	BLANK0000 BLCDT2009	9026238 90622ABX	125.0 378.2
	WSWP-TV WISH-TV WTOV-TV	D8 D9 D9	DT DT DT	CP CLIC	GRANDVIEW, W INDIANAPOLIS STEUBENVILLE	/ , IN , OH	BLANK0000 BLCDT2009 BLCDT2011	9026238 90622ABX 11206ACB	125.0 378.2 246.1
	WSWP-TV WISH-TV WTOV-TV WJHL-TV	D8 D9 D9 D9	DT DT DT DT	CP CP CP CP	GRANDVIEW, W INDIANAPOLIS STEUBENVILLE JOHNSON CITY	/ , IN , OH , TN	BLANK0000 BLCDT2009 BLCDT2011 BLANK0000	9026238 90622ABX 11206ACB 9027557	125.0 378.2 246.1 229.4
	WSWP-TV WISH-TV WTOV-TV	D8 D9 D9	DT DT DT	CP CP CP CP	GRANDVIEW, W INDIANAPOLIS STEUBENVILLE	/ , IN , OH , TN	BLANK0000 BLCDT2009 BLCDT2011	9026238 90622ABX 11206ACB 9027557	125.0 378.2 246.1
Serv	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV	D8 D9 D9 D9 D10	DT DT DT DT DT	CP CP CP CP	GRANDVIEW, WINDIANAPOLIS STEUBENVILLE JOHNSON CITY HUNTINGTON, I	/ , IN , OH , TN	BLANK0000 BLCDT2009 BLCDT2011 BLANK0000 BLANK0000	0026238 00622ABX 11206ACB 0027557 0034807	125.0 378.2 246.1 229.4 1.4
	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV	D8 D9 D9 D9 D10	DT DT DT DT DT	CP (LIC : LIC : CP (CP	GRANDVIEW, WINDIANAPOLIS STEUBENVILLE JOHNSON CITY HUNTINGTON, I	/ , IN , OH , TN W	BLANK0000 BLCDT2009 BLCDT2011 BLANK0000 BLANK0000	0026238 00622ABX 01206ACB 0027557 0034807 Free, after	125.0 378.2 246.1 229.4 1.4 Percent New IX
Serv 29084.3 1	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV	D8 D9 D9 D9 D10	DT DT DT DT DT	CP CP CP CP	GRANDVIEW, WINDIANAPOLIS STEUBENVILLE JOHNSON CITY HUNTINGTON, I	/ , IN , OH , TN	BLANK0000 BLCDT2009 BLCDT2011 BLANK0000 BLANK0000	0026238 00622ABX 11206ACB 0027557 0034807	125.0 378.2 246.1 229.4 1.4
29084.3 1	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV	D8 D9 D9 D9 D10	DT DT DT DT DT	CP (LIC LIC CP CP In-limiter 986,49	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I	/ , IN , OH , TN W ree, before 964,045	BLANK0006 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2	0026238 00622ABX 1.1206ACB 0027557 0034807 Free, after 963,947	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area .,026,237	D8 D9 D9 D9 D10	DT DT DT DT DT	CP CP LIC CP CP In-limite 986,49	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY HUNTINGTON, 1 d IX-fi 6 26193.2	/ , IN , OH , TN W	BLANK0006 BLCDT2013 BLANK0006 BLANK0006 IX-1 26180.2	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV vice area .,026,237	D8 D9 D9 D9 D10 T 27346	DT DT DT DT DT	CP (LIC LIC CP CP In-limited 986,49) Total II 700	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY HUNTINGTON, 1 d IX-fi 6 26193.2	, IN , OH , TN W ree, before 964,045	BLANK0006 BLCDT2012 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV vice area .,026,237	D8 D9 D9 D9 D10 T 27346	DT DT DT DT DT erra 5.9	CP (LIC LIC CP CP LIMITE PROPERTY PROPE	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY HUNTINGTON, 1 d IX-fi 6 26193.2 X Unique 8 6 11.1	, IN , OH , TN W ree, before 964,045 IX, before	BLANK0006 BLCDT2005 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1	0026238 00622ABX 01206ACB 0027557 0034807 Free, after 963,947 at IX, after 98 3	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV vice area .,026,237 D APP DT CP DT LIC	D8 D9 D9 D9 D10 T 27346	DT DT DT DT DT Ferra 5.9	CP (CP LIC LIC CP CP LIC CP CP LIC LIC CP LIC	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY HUNTINGTON, I d IX-fi 6 26193.2 X Unique 8 6 11.1 0 1.0	, IN , OH , TN W ree, before 964,045 IX, before	BLANK0006 BLCDT2012 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP DT CP DT LIC DT LIC	D8 D9 D9 D9 D10 T 27346 35 19 1 259	DT DT DT DT DT Ferra 5.9	CP CP LIC CP CP CP PS6,490 Total II 700 10 6,260	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY HUNTINGTON, I d IX-fi 6 26193.2 X Unique 8 6 11.1 0 1.0 4 190.2	7, IN, OH, TN, W ree, before 964,045 IX, before 3 0 5,141	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3 0 4,960	125.0 378.2 246.1 229.4 1.4 Percent New IX
Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP OT CP OT LIC OT LIC OT CP	D8 D9 D9 D9 D10 T 27346 19 19 259 328	DT DT DT DT DT DT 5.9	CP (CP LIC LIC CP CP P P P P P P P P P P P P P P P P	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I d IX-fi 6 26193.2 X Unique 8 6 11.1 0 1.0 4 190.2 0 252.2	7, IN, OH, TN, W ree, before 964,045 IX, before 3 0 5,141 5,284	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3 0 4,960 5,099	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP OT CP OT LIC OT LIC OT CP	D8 D9 D9 D9 D10 T 27346 35 19 1 259	DT DT DT DT DT DT 5.9	CP CP LIC CP CP CP PS6,490 Total II 700 10 6,260	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I d IX-fi 6 26193.2 X Unique 8 6 11.1 0 1.0 4 190.2 0 252.2	7, IN, OH, TN, W ree, before 964,045 IX, before 3 0 5,141	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3 0 4,960	125.0 378.2 246.1 229.4 1.4 Percent New IX
Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP DT CP DT LIC DT CP DT CP	D8 D9 D9 D9 D10 T 27346 19 1259 328 679	DT DT DT DT DT S5.9	CP (CP LIC LIC CP CP PS6,49) Total I 700 6,266 6,600 11,92	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I d IX-fi 6 26193.2 X Unique 8 11.1 0 1.0 4 190.2 0 252.2 1 570.9	7, IN, OH, TN, W ree, before 964,045 IX, before 3,005,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D WOWK-TV D10	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP OT CP OT LIC OT LIC OT CP DT CP	D8 D9 D9 D9 D10 T 27346 15 15 328 679	DT DT DT DT DT 5.9	CP (P LIC LIC LIC CP CP CP LIC CP LIC CP LIC CP LIC CP CP CP CP CP CP CP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I G. 26193.2 X Unique 8 6 11.1 8 1.0 4 190.2 9 252.2 1 570.9	7, IN, OH, TN, W ree, before 964,045 IX, before 3,005,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX
Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP OT CP OT LIC OT LIC OT CP DT CP	D8 D9 D9 D9 D10 T 27346 15 15 328 679	DT DT DT DT DT 5.9	CP (P LIC LIC LIC CP CP CP LIC CP LIC CP LIC CP LIC CP CP CP CP CP CP CP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I G. 26193.2 X Unique 8 6 11.1 8 1.0 4 190.2 9 252.2 1 570.9	7, IN, OH, TN, W ree, before 964,045 IX, before 3,005,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 2 IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D WOWK-TV D10	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area 1,026,237 D APP OT CP OT LIC OT LIC OT LCP DT CP DT CP	D8 D9 D9 D9 D10 T 27346 35 19 1 259 328 679	DT DT DT DT DT Si.9 0.2 1.0 0.3.6 0.2 CCX-L	CP (P LIC LIC CP CP P) scenario	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I G 26193.2 X Unique 8 11.1 0 1.0 4 190.2 0 252.2 1 570.9	7, IN, OH, TN, W ree, before 964,045 IX, before 3,005,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 E IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D WOWK-TV D10	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP DT CP DT CP DT CP DT CP CT LIC OT LIC OT LIC OT LIC OT CP CT LIC OT CP CT C	D8 D9 D9 D9 D10 T 27346 35 19 1 259 328 679	DT DT DT DT DT OT	CP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I G 26193.2 X Unique 8 11.1 1.0 1.0 4 190.2 1 570.9 1 570.9 1 City, State	7, IN, OH, TN, W ree, before 964,045 IX, before 3,005,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 e IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX
Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D9 D WOWK-TV D10	WSWP-TV WISH-TV WTOV-TV WJHL-TV WOWK-TV rice area 1,026,237 D APP OT CP OT LIC OT LIC OT LCP DT CP DT CP	D8 D9 D9 D9 D10 T 27346 35 19 1259 328 679 Sal (WR	DT DT DT DT DT OT	CP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I G 26193.2 X Unique 8 11.1 0 1.0 4 190.2 0 252.2 1 570.9	7, IN, OH, TN, W ree, before 964,045 IX, before 3,005,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 e IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01
Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D10 Interference	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area 1,026,237 D APP OT CP OT LIC OT LIC OT CP DT CP CT LIC OT CT L	D8 D9 D9 D9 D10 T 27346 35 19 259 328 679 Gal (WR	DT D	CP CP LIC LIC CP CP P) scenar CAPP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, I G 26193.2 X Unique 8 11.1 1.0 1.0 4 190.2 1 570.9 1 570.9 1 City, State DAYTON, OH	7, IN , OH , TN W ree, before 964,045 IX, before 3 0 5,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 01206ACB 0027557 0034807 Free, after 963,947 E IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D10 Interference Desired: Serv	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP DT CP DT CP DT CP CT LIC OT LIC OT LIC OT CP CT LIC OT CP DT CP CT LIC OT CT LIC OT CP CT LIC OT CT L	D8 D9 D9 D9 D10 T 27346 35 19 259 328 679 Chan D9	DT DT DT DT DT DT Si.9 0.2 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	CP CP LIC LIC CP CP P) scenar CP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, N G 26193.2 X Unique 8 11.1 9 1.0 4 190.2 9 252.2 1 570.9 1 City, State DAYTON, OH	IX-free	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 01206ACB 0027557 0034807 Free, after 963,947 e IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D10 Interference Desired: Serv	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area 1,026,237 D APP OT CP OT LIC OT LIC OT CP DT CP CT LIC OT CT L	D8 D9 D9 D9 D10 T 27346 35 19 259 328 679 Gal (WR	DT DT DT DT DT DT Si.9 0.2 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	CP CP LIC LIC CP CP P) scenar CAPP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE, JOHNSON CITY, HUNTINGTON, N G 26193.2 X Unique 8 11.1 9 1.0 4 190.2 9 252.2 1 570.9 1 City, State DAYTON, OH	7, IN , OH , TN W ree, before 964,045 IX, before 3 0 5,141 5,284 9,816	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 01206ACB 0027557 0034807 Free, after 963,947 E IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01
Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D10 LINTERFERENCE Desired: Serv 9622.0 1	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP DT CP DT CP DT CP CT LIC OT LIC OT LIC OT CP CT LIC OT CP DT CP CT LIC OT CT LIC OT CP CT LIC OT CT L	D8 D9 D9 D9 D10 T 27346 35 19 259 328 679 Chan D9	DT DT DT DT DT DT Si.9 0.2 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	CP CP LIC LIC CP CP P) scenar Status CAPP In-limited 1,941,83	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE JOHNSON CITY HUNTINGTON, N G 26193.2 X Unique 8 1.0 4 190.2 6 11.1 9 1.0 4 190.2 1 570.9 City, State DAYTON, OH	IX-free 1,940,884	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9 File Numb	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 e IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01
29084.3 1 Undesired WRCX-LP D9 L WSWP-TV D8 D WISH-TV D9 D WTOV-TV D9 D WJHL-TV D10 Interference Desired: Serv	WSWP-TV WISH-TV WIOV-TV WJHL-TV WOWK-TV rice area .,026,237 D APP OT CP OT LIC OT LIC OT CP OT CP Call WRCX-LP rice area .,952,736	D8 D9 D9 D9 D10 T 27346 35 19 328 679 Saal (WR Chan D9 T 9562	DT DT DT DT DT DT Si.9 0.2 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	CP CP LIC LIC CP CP P) scenar CP	GRANDVIEW, WINDIANAPOLIS, STEUBENVILLE JOHNSON CITY, HUNTINGTON, N G 26193.2 X Unique 8 11.1 0 1.0 4 190.2 0 252.2 1 570.9 1 1 City, State DAYTON, OH d TY 9556.4	IX-free	BLANK0006 BLCDT2009 BLCDT2011 BLANK0006 BLANK0006 IX-1 26180.2 Unique 13.0 11.1 0.0 183.2 243.1 570.9	0026238 00622ABX 11206ACB 0027557 0034807 Free, after 963,947 e IX, after 98 3 0 4,960 5,099 9,816	125.0 378.2 246.1 229.4 1.4 Percent New IX 0.05 0.01

No IX failures found.