

DISPLACEMENT/FLASH-CUT APPLICATION
OKLAHOMA COMMUNITY TELEVISION, LLC
K55BQ LPTV/TV TRANSLATOR STATION
CH 35 - 596-602 MHZ - 0.900 KW
HOLLIS, OKLAHOMA
June 2010

EXHIBIT A

Outgoing Interference Population Report

K55BQ (Channel 35 Digital) Hollis, Oklahoma
Broadcast Type: Digital Service: G [Stringent Emission Mask]
Lat: 34-44-30 N Lng: 099-48-30 W ERP: 0.9 kW AMSL: 625.0 m
TV Outgoing Interference Study
Signal Resolution: 1.0 km
Consider NTSC Taboo: Yes
KWX error points are considered to
be interference free coverage.
Default # of radials computed for contours: 72
Contours calculated using 8 radial HAAT.
LR Profile Spacing Increment: 0.1 km
Masked interference points are being counted
as interference free.
Using LPTV/translator D/U rules.
Pop Centroid DB: 2000 US Census (SF1)

Study Date: 6/7/2010
TV Database Date: 6/5/2010

Primary Terrain: V-Soft 3 Second US Terrain
Secondary Terrain: V-Soft 30 Second US Database

Population Database: 2000 US Census (SF1)

Stations Considered:

Call Letters	City	State	Dist	Bear
K62BQ.C (20N)	Sayre	OK	46.3	10.7
K68AU.C (21N)	Erick, Etc	OK	46.3	10.7
K59BI.C (28N)	Hollis	OK	0.0	0.0
K34JJ-D.C (34)	Hollis	OK	0.0	0.0
K34IM-D (34)	Frederick	OK	78.7	120.6
K34IM-D.C (34)	Frederick	OK	78.7	120.6
K34JK-D.C (34)	Elk City	OK	84.2	35.6
K35CU (35-)	Ada	OK	279.1	90.5
KUOK-D.C (35)	Woodward	OK	172.5	10.8
K35CU-D.C (35)	Ada	OK	279.1	90.5
K35JY-D.C (35)	Lamont	OK	288.2	43.8
1367750-D.A (35)	Geronimo	OK	132.6	103.8
K36EV (36N)	Altus	OK	43.1	105.2
K36AB-D (36)	Lawton	OK	141.5	94.9
1362976-D.A (36)	Erick	OK	54.0	353.3
K27BZ (27N)	Wellington, Etc.	TX	35.2	275.3
K31BZ (31N)	Wellington, Etc.	TX	35.2	275.3
K33CF (33N)	Wellington, Etc.	TX	35.2	275.3
KIDB-CA (35-)	Sweetwater	TX	260.0	189.8
K35CE (35N)	Canadian, Etc.	TX	155.2	341.7
KJBO-LP (35N)	Wichita Falls	TX	149.5	128.4
K35CG (35N)	Bovina	TX	280.9	267.4

KDFW-D (35)	Dallas	TX	355.1	131.5
KJTV-TV-D.C (35)	Lubbock	TX	234.8	234.8
KDFW-D.C (35)	Dallas	TX	355.1	131.5
K35EM-D (35)	Quitague	TX	126.2	252.9
K35CE-D.C (35)	Canadian	TX	155.0	341.7
1352739-D.A (35)	Big Spring	TX	318.8	209.1
1359064-D.A (35)	Clyde	TX	259.9	173.4
K36CA-D (36)	Memphis	TX	73.1	275.7

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
K62BQ.C (20N)	0.0	0	133		0		0	0.0
K68AU.C (21N)	0.0	0	139		0		0	0.0
K59BI.C (28N)	0.0	0	3,055		0		0	0.0
K34JJ-D.C (34)	0.0	0	4,440		0		0	0.0
K34IM-D (34)	0.0	0	43,646		0		0	0.0
K34IM-D.C (34)	0.0	0	43,646		0		0	0.0
K34JK-D.C (34)	0.0	0	21,755		0		0	0.0
K35CU (35-)	0.0	0	34,118		0		0	0.0
KUOK-D.C (35)	5.0	2	79,217		0		3	0.0
K35CU-D.C (35)	0.0	0	57,837		0		0	0.0
K35JY-D.C (35)	0.0	0	3,051		0		0	0.0
1367750-D.A (35)	0.0	0	98,395		0		0	0.0
K36EV (36N)	0.0	0	19,306		0		0	0.0
K36AB-D (36)	0.0	0	172,994		0		0	0.0
1362976-D.A (36)	0.0	0	4,017		0		0	0.0
K27BZ (27N)	0.0	0	10		0		0	0.0
K31BZ (31N)	0.0	0	10		0		0	0.0
K33CF (33N)	0.0	0	10		0		0	0.0
KIDB-CA (35-)	0.0	0	13,318		0		0	0.0
K35CE (35N)	0.0	0	129		0		0	0.0
KJBO-LP (35N)	0.0	0	119,778		0		0	0.0
K35CG (35N)	0.0	0	2,038		0		0	0.0
KDFW-D (35)	0.0	0	5,403,185		0		0	0.0
KJTV-TV-D.C (35)	0.0	0	378,012		0		0	0.0
KDFW-D.C (35)	0.0	0	5,419,683		0		0	0.0
K35EM-D (35)	1.0	0	1,677		0		0	0.0
K35CE-D.C (35)	0.0	0	3,288		0		0	0.0
1352739-D.A (35)	0.0	0	38,618		0		0	0.0
1359064-D.A (35)	0.0	0	47,042		0		0	0.0
K36CA-D (36)	0.0	0	4,091		0		0	0.0