

**REPLACEMENT DIGITAL TELEVISION TRANSLATOR**  
**GRIFFIN LICENSING, LLC**  
**NEW FILL-IN DIGITAL TV TRANSLATOR**  
**CH 30 - 566-572 MHZ - 1.0 KW**  
**CANEY, KANSAS**  
**August 2011**

**EXHIBIT B**

Outgoing Interference Population Report

New Digital replacement (Channel 30 Digital) Caney, Kansas  
Broadcast Type: Digital Service: G [Stringent Emission Mask]  
Lat: 36-58-19 N Lng: 095-53-47 W ERP: 1.0 kW AMSL: 342.4 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: 8/16/2011  
TV Database Date: 8/16/2011

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
KLRT-TV-D (30)	Little Rock	AR	390.6	127.1
1356123-D.A (30)	Fayetteville	AR	194.0	122.6
1356699-D.A (30)	Springdale	AR	181.7	117.4
KEGW-LP-D.A (30)	Fayetteville	AR	178.0	120.4
KGBD-LP (30N)	Great Bend	KS	295.7	303.4
K30AL-D (30)	Iola	KS	124.5	33.1
KGBD-LP-D.C (30)	Great Bend	KS	295.7	303.4
K30LK-D.C (30)	Salina	KS	259.4	323.6
K30LZ-D.C (30)	Fort Riley	KS	242.1	343.8
1369027-D.A (30)	Paxico	KS	234.4	354.0
KDCU-DR.P.A (31)	Derby	KS	171.0	303.0
KDCU-DT (31)	Derby	KS	171.0	303.0
K33HW (33-)	Parsons	KS	55.9	50.3
KCLJ-LP (30Z)	Joplin	MO	134.5	85.7
KCLJ-LP-D.C (30)	Joplin	MO	134.5	85.8
1397911-D.A (30)	Saint Joseph	MO	349.2	9.9
KTZT-CA (29Z)	Tulsa	OK	91.6	185.3
KTUZ-TV-D (29)	Shawnee	OK	212.0	222.8
K30AE-D (30)	Alva	OK	238.3	265.8
K30LI-D.C (30)	Clinton	OK	312.3	240.2
1401906-D.A (30)	Ardmore	OK	322.9	198.7
KTZT-CA-D.A (29)	Tulsa	OK	91.0	185.4

**REPLACEMENT DIGITAL TELEVISION TRANSLATOR**  
**GRIFFIN LICENSING, LLC**  
**NEW FILL-IN DIGITAL TV TRANSLATOR**  
**CH 30 - 566-572 MHZ - 1.0 KW**  
**CANEY, KANSAS**  
**August 2011**

**EXHIBIT B (Continued)**

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
KLRT-TV-D (30)	0.0	0	1,061,023		0		0	0.0
1356123-D.A (30)	0.0	0	305,754		0		0	0.0
1356699-D.A (30)	0.0	0	150,765		0		0	0.0
KEGW-LP-D.A (30)	0.0	0	233,427		0		0	0.0
KGBD-LP (30N)	0.0	0	24,712		0		0	0.0
K30AL-D (30)	0.0	0	55,565		0		0	0.0
KGBD-LP-D.C (30)	0.0	0	41,484		0		0	0.0
K30LK-D.C (30)	0.0	0	65,298		0		0	0.0
K30LZ-D.C (30)	0.0	0	96,459		0		0	0.0
1369027-D.A (30)	0.0	0	18,763		0		0	0.0
KDCU-DR.P.A (31)	0.0	0	748,384		0		0	0.0
KDCU-DT (31)	0.0	0	748,316		0		0	0.0
K33HW (33-)	0.0	0	12,220		0		0	0.0
KCLJ-LP (30Z)	0.0	0	92,848		0		0	0.0
KCLJ-LP-D.C (30)	0.0	0	211,344		0		0	0.0
1397911-D.A (30)	0.0	0	85,042		0		0	0.0
KTZT-CA (29Z)	0.0	0	339,799		0		0	0.0
KTUZ-TV-D (29)	0.0	0	1,488,964		0		0	0.0
K30AE-D (30)	0.0	0	16,810		0		0	0.0
K30LI-D.C (30)	0.0	0	24,507		0		0	0.0
1401906-D.A (30)	0.0	0	70,205		0		0	0.0
KTZT-CA-D.A (29)	0.0	0	684,346		0		0	0.0