

DISPLACEMENT/FLASH CUT APPLICATION
HOLSTON VALLEY BROADCASTING CORPORATION
WAPG-CA CLASS A LPTV STATION
CH 18 - 494-500 MHZ - 2.2 KW MAXIMUM
GREENEVILLE, TENNESSEE
July 2010

EXHIBIT A

Outgoing Interference Population Report

WAPG-CA (Channel 18 - digital) Greeneville, Tennessee
Broadcast Type: Digital Service: C [Stringent Emission Mask]
Lat: 36-01-24 N Lng: 082-42-56 W ERP: 2.2 kW AMSL: 1479.0 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.
Pop Centroid DB: 2000 US Census (SF1)

Study Date: 7/12/2010
TV Database Date: 7/10/2010

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
518284-ADM (18-)	Warner Robins	GA	369.7	192.3
WAAU-LP (18-)	Augusta	GA	292.5	168.6
WYGA-LD-D.C (18)	Atlanta	GA	294.1	211.2
1362667-D.A (18)	Athens	GA	240.4	188.2
WKYU-TV-D (18)	Bowling Green	KY	352.4	290.2
W14AS (14Z)	West Asheville	NC	51.1	162.6
WUNE-TV-D.C (17)	Linville	NC	78.8	86.5
W51CK.A (18+)	Asheville	NC	53.4	199.0 *
W19DB-D (19)	Franklin	NC	122.7	220.0
W19HK-D (19)	Black Mountain	NC	58.8	149.2
W19DD-D (19)	Brevard	NC	94.0	178.1
W19CR-D (19)	Tryon	NC	94.2	152.9
WJJV-LP (25+)	Asheville	NC	58.5	160.1
WNEH-D (18)	Greenwood	SC	189.9	164.6
WFXB-D (18)	Myrtle Beach	SC	380.9	121.3
WNEH-D.C (18)	Greenwood	SC	189.9	164.6
WAPG-CA (14+)	Greeneville	TN	0.0	0.0
WKOP-TV-D (17)	Knoxville	TN	111.9	268.8
W18AN (18Z)	Harrogate	TN	105.7	306.5
W26BE-D.C (18)	Chattanooga	TN	242.8	250.2
WKPT-LP (25Z)	Kingsport	TN	57.0	11.6
WMDV-LP (18-)	Danville	VA	309.3	74.1
WDBJ-D (18)	Roanoke	VA	263.3	59.7
WDBJ-D.C (18)	Roanoke	VA	263.3	59.7

* Note : This application was dismissed by the FCC on August 22, 2002 at the request of the applicant. It is therefore not considered further.

Call	Area	HUnits	Contour	Masked Ix	Unmasked Ix	%
518284-D-ADM (18	0.0	0	559,652	0	0	0.0
WAAU-LP (18-)	0.0	0	350,594	0	0	0.0
WYGA-LD-D.C (18)	0.0	0	2,582,672	0	0	0.0
1362667-D.A (18)	0.0	0	120,937	0	0	0.0
WKYU-TV-D (18)	0.0	0	363,713	0	0	0.0
W14AS (14Z)	0.0	0	113,437	0	0	0.0
WUNE-TV-D.C (17)	0.0	0	1,703,051	0	0	0.0
W19DB-D (19)	0.0	0	142,319	0	0	0.0
W19HK-D (19)	0.0	0	431,993	0	0	0.0
W19DD-D (19)	0.0	0	480,116	0	0	0.0
W19CR-D (19)	0.0	0	488,187	0	0	0.0
WJJV-LP (25+)	0.0	0	266,577	0	0	0.0
WNEH-D (18)	0.0	0	1,003,508	0	0	0.0
WFXB-D (18)	0.0	0	1,358,387	0	0	0.0
WNEH-D.C (18)	0.0	0	1,104,420	0	0	0.0
WAPG-CA (14+)	0.0	0	47,742	0	0	0.0
WKOP-TV-D (17)	0.0	0	1,375,014	0	0	0.0
W18AN (18Z)	1.0	0	42,449	0	0	0.0
W26BE-D.C (18)	0.0	0	663,816	0	0	0.0
WKPT-LP (25Z)	0.0	0	162,349	0	0	0.0
WMDV-LP (18-)	0.0	0	81,350	0	0	0.0
WDBJ-D (18)	1.0	0	1,478,844	0	0	0.0
WDBJ-D.C (18)	1.0	0	1,551,047	0	0	0.0