Chesapeake RF Consultants, LLC
Radiofrequency Consulting Engineers
Digital Television and Radio

Special Displacement Window Application

LPTV or Translator Facility:	W41DL-D Facility ID 69204 Boone, NC Licensed Ch. 41 File# BLDTT-20090615AAT
Nature of Displacement:	Within 600 MHz wireless spectrum
Proposed Facility:	Ch. 27 0.45 kW ERP nondirectional
Modification Compliance:	0.0 km from licensed site Contour comparison in Figure 1 TVStudy Analysis report in Table 1 (Study cell size: 1.00 km Profile point spacing: 0.20 km)
Contingent Application Rule:	Waiver of §73.3700(g)(2(i) requested Operation on proposed channel will not commence until the following station discontinues operation on its current channel: WCCB(DT) Ch. 27 Charlotte NC (repacked to Ch. 18, phase 5) The applicant will accept a corresponding special operating condition on the CP authorization.
RF Exposure:	The calculated signal density near the tower at two meters above ground level attributable to the proposed facility is 0.5 percent of the general population/uncontrolled maximum permitted exposure limit. Calculations conducted pursuant to FCC OET Bulletin Number 65 and incorporate 15 percent relative field at downward angles (from antenna elevation pattern data). This is below the five percent threshold limit described in §1.1307(b) regarding sites with multiple emitters, categorically excluding the applicant from responsibility for taking any corrective action in the areas where the proposal's contribution is less than five percent.

Chesapeake RF Consultants, LLC
Joseph M. Davis, P.E. April 25, 2018
207 Old Dominion Road Yorktown, VA 23692 703-650-9600

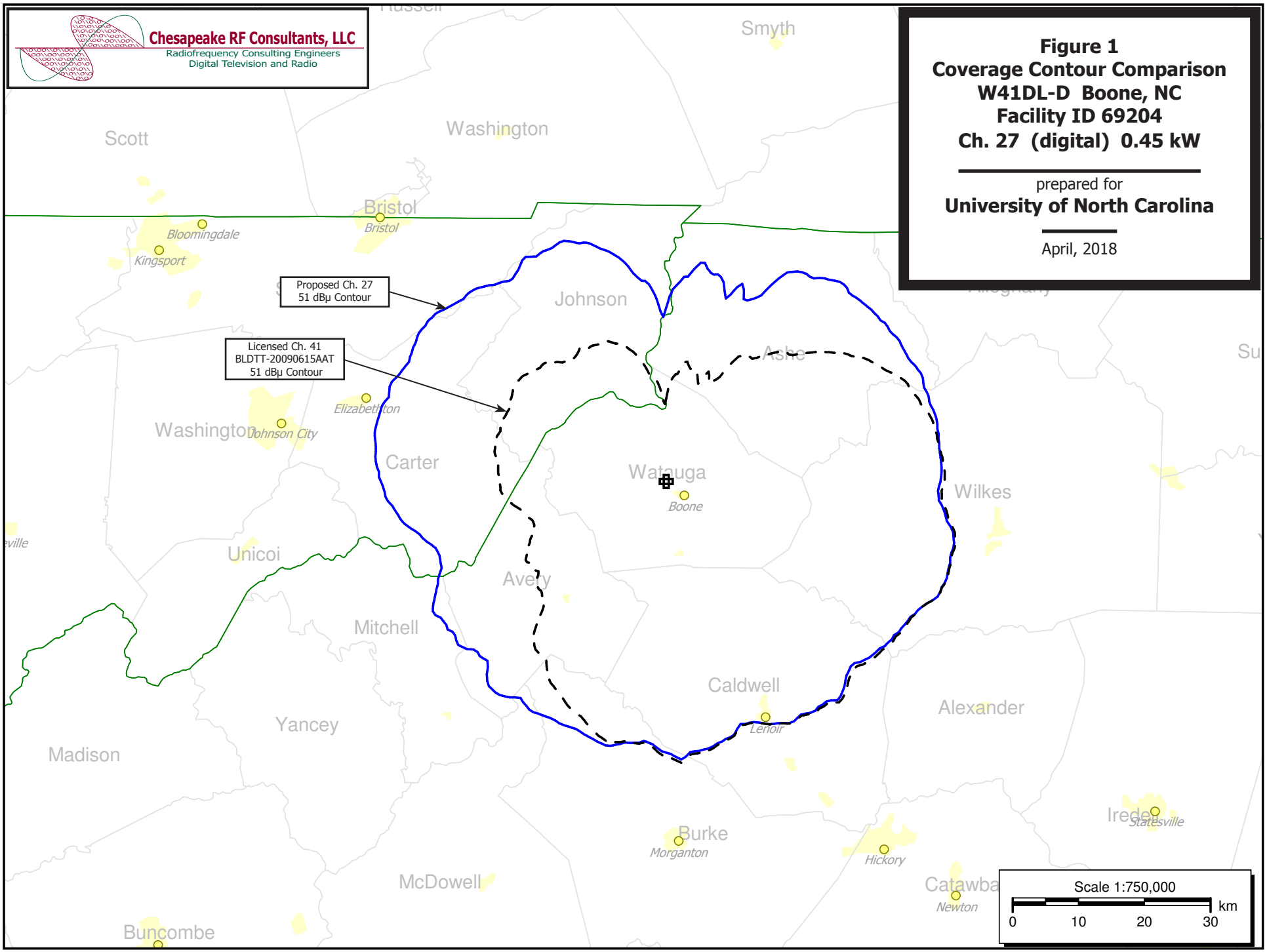

Chesapeake RF Consultants, LLC
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Figure 1
Coverage Contour Comparison
W41DL-D Boone, NC
Facility ID 69204
Ch. 27 (digital) 0.45 kW
prepared for
University of North Carolina
April, 2018
Proposed Ch. 27
51 dBµ Contour
Licensed Ch. 41
BLDTT-20090615AAT
51 dBµ Contour
Smyth
Scott
Washington
Bristol
Bristol
Bloomingdale
Kingsport
Johnson
Ashe
Elizabethton
Johnson City
Washington
Carter
Watauga
Boone
Wilkes
Unicoi
Avery
Mitchell
Caldwell
Lenoir
Alexander
Yancey
Madison
Burke
Morganton
Hickory
McDowell
Catawba
Newton
Statesville
Buncombe
Scale 1:750,000
km
0
10
20
30

Table 1 W41DL-D TVStudy Analysis of Proposal

Chesapeake RF Consultants, LLC
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Digital Television and Radio

```
tvstudy v2.2.5 (4uoc83)
Database: localhost,  Study: W41DL-D Ch-27 prop repack 1.0-0.2,  Model: Longley-Rice
Start: 2018.04.25 14:59:16

Study created: 2018.04.25 14:59:16

Study build station data: LMS TV 2018-04-25

    Proposal: W41DL-D D27 LD APP BOONE, NC
 File number: W41DL-D Ch-27 prop
 Facility ID: 69204
Station data: User record
   Record ID: 2009
     Country: U.S.

Search options:
Baseline record excluded if station has CP
```

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	183.8 km
No	WHEH-LD	D26	LD	APP	LUMBERTON, NC	BLANK0000051639	142.9
No	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	211.3
No	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	202.5
No	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	361.4
No	WTVQ-DT	D27	DT	CP	LEXINGTON, KY	BLANK0000026675	311.0
Yes	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	131.2
Yes	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	131.2
Yes	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	131.2
Yes	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	109.0
No	WUNP-TV	D27	DT	CP	ROANOKE RAPIDS, NC	BLANK0000034416	346.8
No	WTTE	D27	DT	CP	COLUMBUS, OH	BLANK0000034206	427.2
No	WUDI-LD	D27	LD	LIC	Charleston, SC	BLANK0000004260	362.1
No	WUDI-LD	D27	LD	CP	Charleston, SC	BLANK0000004335	338.6
No	WDYH-LD	D27	LD	LIC	Columbia, SC	BLANK0000004617	292.8
No	WDYH-LD	D27	LD	CP	Columbia, SC	BLANK0000036473	313.0
Yes	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	299.2
No	WKRN-TV	D27	DT	LIC	NASHVILLE, TN	BLCDT20090624ABO	460.4
Yes	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	174.3
No	WHJC-LP	D27	LD	LIC	WILLIAMSON, WV	BLDTL20100910AAH	169.5
No	W28EP-D	D28	LD	CP	BAT CAVE, ETC, NC	BDCCDTT20140611AAF	102.0
No	W28EE-D	D28	LD	LIC	CANTON, ETC., NC	BLDTT20110922AAG	97.5
No	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	174.0
No	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	174.0
No	W28DB-D	D28	LD	LIC	HONEA PATH, SC	BLDTT20100825AAD	157.4
Yes	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	43.2
No	WEZK-LP	D28	LD	CP	KNOXVILLE, TN	BDFCDTL20130918AHU	201.5
Yes	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	43.2
No	W28EM-D	D28	LD	CP	ROANOKE, VA	BDCCDTT20120710ABX	184.6

```
No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

    Channel: D27
       Mask: Full Service
   Latitude:  36 14  7.40 N (NAD83)
  Longitude:  81 42 19.30 W
Height AMSL: 1472.0 m
       HAAT: 0.0 m
   Peak ERP: 0.450 kW
    Antenna: Omnidirectional
Elev Pattrn: Generic
  Elec Tilt: 1.75

50.0 dBu contour:
Azimuth      ERP       HAAT   Distance
  0.0 deg  0.450 kW   152.8 m   30.1 km
 45.0      0.450      420.7     41.9
 90.0      0.450      485.2     43.9
```

135.0	0.450	409.4	41.6
180.0	0.450	466.4	43.2
225.0	0.450	379.6	40.7
270.0	0.450	537.2	45.5
315.0	0.450	472.2	43.4

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 415 m

Distance to Canadian border: 607.7 km

Distance to Mexican border: 1839.4 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 227.0 degrees Distance: 380.8 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 289.0 degrees Distance: 2093.3 km

Study cell size: 1.00 km
Profile point spacing: 0.20 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

Interference to BLANK0000036076 APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	131.2 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVQ-DT	D27	DT	CP	LEXINGTON, KY	BLANK0000026675	304.3
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	352.1
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	305.3
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	121.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
30340.4	1,869,244	23563.3	1,442,129	23006.3	1,407,821	22956.4	1,406,419	0.22	0.10

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	93.9	4,675			49.9	1,402
WNEH D26 DT CP	10.0	562	1.0	6	1.0	6
WATE-TV D26 DT LIC	64.6	9,704	61.6	9,624	61.6	9,624
WAGA-TV D27 DT LIC	247.7	14,023	211.7	12,503	211.7	12,503
WTVQ-DT D27 DT CP	22.2	647	13.1	492	13.1	492
WGTB-CD D27 DC CP	173.5	6,767	129.6	4,081	118.6	3,010
WPDE-TV D27 DT CP	30.9	2,692	6.0	1,010	5.0	981
WPXR-TV D27 DT CP	72.9	3,549	48.8	2,674	38.9	2,107
WEMT D28 DT CP	26.2	1,006	13.1	649	12.1	649

Interference to BLANK0000035959 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	131.2 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVQ-DT	D27	DT	CP	LEXINGTON, KY	BLANK0000026675	304.3
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	352.1
	WKRN-TV	D27	DT	LIC	NASHVILLE, TN	BLCDT20090624ABO	357.6

	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	305.3
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	121.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
23306.2	1,111,354	15489.1	660,180	15312.8	646,941	15304.7	646,541	0.05	0.06

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	10.1	400			8.1	400
WNEH D26 DT CP	7.0	99	3.0	99	3.0	99
WATE-TV D26 DT LIC	62.6	9,401	55.5	8,270	55.5	8,270
WAGA-TV D27 DT LIC	80.7	2,145	70.8	2,145	70.8	2,145
WTVQ-DT D27 DT CP	14.1	1,543	9.1	492	9.1	492
WGTB-CD D27 DC CP	18.9	216	11.9	77	10.9	77
WPDE-TV D27 DT CP	3.0	139	0.0	0	0.0	0
WKRN-TV D27 DT LIC	1.0	0	1.0	0	1.0	0
WPXR-TV D27 DT CP	6.0	752	3.0	752	2.0	752
WEMT D28 DT CP	5.1	214	4.0	134	4.0	134

Interference to BLEDT20110921AAA LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	131.2 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVQ-DT	D27	DT	CP	LEXINGTON, KY	BLANK0000026675	304.3
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	352.1
	WKRN-TV	D27	DT	LIC	NASHVILLE, TN	BLCDT20090624ABO	357.6
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	305.3
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	121.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
23306.2	1,111,354	15489.1	660,180	15312.8	646,941	15304.7	646,541	0.05	0.06

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	10.1	400			8.1	400
WNEH D26 DT CP	7.0	99	3.0	99	3.0	99
WATE-TV D26 DT LIC	62.6	9,401	55.5	8,270	55.5	8,270
WAGA-TV D27 DT LIC	80.7	2,145	70.8	2,145	70.8	2,145
WTVQ-DT D27 DT CP	14.1	1,543	9.1	492	9.1	492
WGTB-CD D27 DC CP	18.9	216	11.9	77	10.9	77
WPDE-TV D27 DT CP	3.0	139	0.0	0	0.0	0
WKRN-TV D27 DT LIC	1.0	0	1.0	0	1.0	0
WPXR-TV D27 DT CP	6.0	752	3.0	752	2.0	752
WEMT D28 DT CP	5.1	214	4.0	134	4.0	134

Interference to BLANK0000028505 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	109.0 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	199.8
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	132.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6062.9	1,454,282	5979.4	1,448,840	5886.7	1,439,430	5848.0	1,432,348	0.66	0.49

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	44.7	8,273			38.7	7,082
WUNW D27 DD APP	82.8	9,056	78.8	7,830	74.8	7,772
WPDE-TV D27 DT CP	13.9	1,580	9.9	354	8.9	354

Interference to BLANK0000028505 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance

Chesapeake RF Consultants, LLC
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Desired:	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	109.0 km
	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	199.8
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	132.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6062.9	1,454,282	5979.4	1,448,840	5965.5	1,447,260	5922.8	1,440,120	0.72	0.49

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	44.7	8,273		42.7	7,140
WUNW D27 DT CP	1.0	1,133	0.0	0.0	0
WPDE-TV D27 DT CP	13.9	1,580	12.9	447	11.9	447

Interference to BLANK0000028505 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	109.0 km
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	199.8
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	132.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6062.9	1,454,282	5979.4	1,448,840	5965.5	1,447,260	5922.8	1,440,120	0.72	0.49

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	44.7	8,273		42.7	7,140
WUNW D27 DT LIC	1.0	1,133	0.0	0.0	0
WPDE-TV D27 DT CP	13.9	1,580	12.9	447	11.9	447

Interference to BLANK0000034379 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	299.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	352.1
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	199.8
	WUNP-TV	D27	DT	CP	ROANOKE RAPIDS, NC	BLANK0000034416	253.1
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	322.9
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	172.6
	WUNM-TV	D28	DT	CP	JACKSONVILLE, NC	BLANK0000025768	199.7
	WHMC	D28	DT	APP	CONWAY, SC	BLANK0000034492	50.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
40544.7	1,771,899	40319.2	1,764,688	39988.4	1,749,329	39988.4	1,749,329	0.00	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	2.0	1		0.0	0
WGTB-CD D27 DC CP	20.0	131	9.0	107	9.0	107
WUNP-TV D27 DT CP	229.4	13,770	173.5	11,110	173.5	11,110
WPXR-TV D27 DT CP	56.8	1,879	9.0	1,184	9.0	1,184
WMYV D28 DT CP	40.8	2,472	8.0	285	8.0	285
WHMC D28 DT APP	66.6	0	66.6	0	66.6	0

Interference to BLANK0000034379 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	299.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	352.1
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	199.8
	WUNP-TV	D27	DT	CP	ROANOKE RAPIDS, NC	BLANK0000034416	253.1
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	322.9
	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	172.6
	WUNM-TV	D28	DT	CP	JACKSONVILLE, NC	BLANK0000025768	199.7

	WHMC	D28	DT	APP	CONWAY, SC	BLANK0000034492	50.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
40544.7	1,771,899	40319.2	1,764,688	39987.4	1,749,300	39987.4	1,749,300	0.00	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	2.0	1		0.0	0
WGTB-CD D27 DC CP	20.0	131	9.0	107	9.0	107
WUNP-TV D27 DT CP	229.4	13,770	171.5	11,005	171.5	11,005
WPXR-TV D27 DT CP	56.8	1,879	9.0	1,184	9.0	1,184
WMYV D28 DT APP	44.8	2,606	9.0	314	9.0	314
WHMC D28 DT APP	66.6	0	66.6	0	66.6	0

Interference to BLANK0000034915 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	174.3 km
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	114.2
	WHTJ	D26	DT	CP	CHARLOTTESVILLE, VA	BLANK0000034130	171.5
	WTVQ-DT	D27	DT	CP	LEXINGTON, KY	BLANK0000026675	384.6
	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	387.6
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	305.3
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	222.4
	WUNP-TV	D27	DT	CP	ROANOKE RAPIDS, NC	BLANK0000034416	229.8
	WTTE	D27	DT	CP	COLUMBUS, OH	BLANK0000034206	393.6
	WTAE-TV	D27	DT	CP	PITTSBURGH, PA	BLANK0000034565	344.4
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	322.9
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	150.4
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	192.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
38961.4	1,387,568	34462.6	1,236,191	33811.9	1,215,730	33802.9	1,215,492	0.03	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	16.1	365		9.0	238
WGPX-TV D26 DT CP	181.8	8,870	61.3	2,966	61.3	2,966
WHTJ D26 DT CP	3.0	1	3.0	1	3.0	1
WTVQ-DT D27 DT CP	12.1	207	5.0	0	5.0	0
WMAR-TV D27 DT CP	14.2	190	9.1	57	9.1	57
WGTB-CD D27 DC CP	5.0	16	0.0	0	0.0	0
WUNP-TV D27 DT CP	433.5	12,901	350.2	9,721	350.2	9,721
WTTE D27 DT CP	20.2	242	8.1	20	8.1	20
WTAE-TV D27 DT CP	11.1	15	4.0	0	4.0	0
WPDE-TV D27 DT CP	65.2	1,912	13.0	299	11.0	253
WMYV D28 DT CP	115.5	5,549	29.1	580	29.1	580
WEMT D28 DT CP	5.0	0	5.0	0	5.0	0

Interference to BLANK0000034915 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	174.3 km
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	114.2
	WHTJ	D26	DT	CP	CHARLOTTESVILLE, VA	BLANK0000034130	171.5
	WTVQ-DT	D27	DT	CP	LEXINGTON, KY	BLANK0000026675	384.6
	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	387.6
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	305.3
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	222.4
	WUNP-TV	D27	DT	CP	ROANOKE RAPIDS, NC	BLANK0000034416	229.8
	WTTE	D27	DT	CP	COLUMBUS, OH	BLANK0000034206	393.6
	WTAE-TV	D27	DT	CP	PITTSBURGH, PA	BLANK0000034565	344.4
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	322.9
	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	150.4
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	192.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
38961.4	1,387,568	34462.6	1,236,191	33801.9	1,215,220	33792.8	1,214,982	0.03	0.02

Table 1 W41DL-D TVStudy Analysis of Proposal

Chesapeake RF Consultants, LLC
Radiofrequency Consulting Engineers
Digital Television and Radio

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	16.1	365			9.0	238
WGPX-TV D26 DT CP	181.8	8,870	57.3	2,493	57.3	2,493
WHTJ D26 DT CP	3.0	1	3.0	1	3.0	1
WTVQ-DT D27 DT CP	12.1	207	5.0	0	5.0	0
WMAR-TV D27 DT CP	14.2	190	9.1	57	9.1	57
WGTB-CD D27 DC CP	5.0	16	0.0	0	0.0	0
WUNP-TV D27 DT CP	433.5	12,901	350.2	9,721	350.2	9,721
WTTE D27 DT CP	20.2	242	8.1	20	8.1	20
WTAE-TV D27 DT CP	11.1	15	4.0	0	4.0	0
WPDE-TV D27 DT CP	65.2	1,912	13.0	299	11.0	253
WMYV D28 DT APP	133.6	6,957	39.2	1,090	39.2	1,090
WEMT D28 DT CP	5.0	0	5.0	0	5.0	0

Interference to BLANK0000034887 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	121.5
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	192.3
	WJBF	D28	DT	CP	AUGUSTA, GA	BLANK0000028403	339.2
	WELF-TV	D28	DT	CP	DALTON, GA	BLANK0000026361	349.4
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000028121	268.2
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	215.0
	WSYX	D28	DT	CP	COLUMBUS, OH	BLANK0000027371	395.8
	WKOP-TV	D29	DT	CP	KNOXVILLE, TN	BLANK0000024513	173.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
41491.6	1,727,017	34897.7	1,326,134	34488.1	1,311,457	34484.1	1,311,261	0.01	0.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	9.1	1,012			4.0	196
WUNW D27 DD APP	49.2	1,295	44.1	1,077	44.1	1,077
WPXR-TV D27 DT CP	13.0	383	6.0	58	6.0	58
WJBF D28 DT CP	15.1	16	8.1	9	8.1	9
WELF-TV D28 DT CP	24.2	1,116	16.1	395	16.1	395
WLEX-TV D28 DT CP	110.8	2,098	100.6	1,752	100.6	1,752
WMYV D28 DT CP	126.6	2,980	108.5	2,410	103.4	1,594
WSYX D28 DT CP	16.2	326	8.1	0	8.1	0
WKOP-TV D29 DT CP	90.8	8,080	82.7	7,359	82.7	7,359

Interference to BLANK0000034887 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	121.5
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	192.3
	WJBF	D28	DT	CP	AUGUSTA, GA	BLANK0000028403	339.2
	WELF-TV	D28	DT	CP	DALTON, GA	BLANK0000026361	349.4
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000028121	268.2
	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	215.0
	WSYX	D28	DT	CP	COLUMBUS, OH	BLANK0000027371	395.8
	WKOP-TV	D29	DT	CP	KNOXVILLE, TN	BLANK0000024513	173.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
41491.6	1,727,017	34897.7	1,326,134	34470.1	1,311,096	34466.0	1,310,900	0.01	0.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	9.1	1,012			4.0	196
WUNW D27 DD APP	49.2	1,295	43.1	1,077	43.1	1,077
WPXR-TV D27 DT CP	13.0	383	6.0	58	6.0	58
WJBF D28 DT CP	15.1	16	7.1	9	7.1	9
WELF-TV D28 DT CP	24.2	1,116	16.1	395	16.1	395
WLEX-TV D28 DT CP	110.8	2,098	98.6	1,752	98.6	1,752
WMYV D28 DT APP	148.7	3,341	126.6	2,771	121.5	1,955
WSYX D28 DT CP	16.2	326	8.1	0	8.1	0
WKOP-TV D29 DT CP	90.8	8,080	82.7	7,359	82.7	7,359

Chesapeake RF Consultants, LLC
Radiofrequency Consulting Engineers
Digital Television and Radio

Interference to BLANK0000034887 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	121.5
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	192.3
	WJBF	D28	DT	CP	AUGUSTA, GA	BLANK0000028403	339.2
	WELF-TV	D28	DT	CP	DALTON, GA	BLANK0000026361	349.4
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000028121	268.2
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	215.0
	WSYX	D28	DT	CP	COLUMBUS, OH	BLANK0000027371	395.8
	WKOP-TV	D29	DT	CP	KNOXVILLE, TN	BLANK0000024513	173.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
41491.6	1,727,017	34897.7	1,326,134	34515.4	1,312,534	34511.3	1,312,338	0.01	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	9.1	1,012		4.0	196
WUNW D27 DT CP	19.9	0	16.9	0	16.9	0
WPXR-TV D27 DT CP	13.0	383	6.0	58	6.0	58
WJBF D28 DT CP	15.1	16	8.1	9	8.1	9
WELF-TV D28 DT CP	24.2	1,116	16.1	395	16.1	395
WLEX-TV D28 DT CP	110.8	2,098	100.6	1,752	100.6	1,752
WMYV D28 DT CP	126.6	2,980	110.5	2,628	105.4	1,812
WSYX D28 DT CP	16.2	326	8.1	0	8.1	0
WKOP-TV D29 DT CP	90.8	8,080	82.7	7,359	82.7	7,359

Interference to BLANK0000034887 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	121.5
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	192.3
	WJBF	D28	DT	CP	AUGUSTA, GA	BLANK0000028403	339.2
	WELF-TV	D28	DT	CP	DALTON, GA	BLANK0000026361	349.4
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000028121	268.2
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	215.0
	WSYX	D28	DT	CP	COLUMBUS, OH	BLANK0000027371	395.8
	WKOP-TV	D29	DT	CP	KNOXVILLE, TN	BLANK0000024513	173.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
41491.6	1,727,017	34897.7	1,326,134	34515.4	1,312,534	34511.3	1,312,338	0.01	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	9.1	1,012		4.0	196
WUNW D27 DT LIC	19.9	0	16.9	0	16.9	0
WPXR-TV D27 DT CP	13.0	383	6.0	58	6.0	58
WJBF D28 DT CP	15.1	16	8.1	9	8.1	9
WELF-TV D28 DT CP	24.2	1,116	16.1	395	16.1	395
WLEX-TV D28 DT CP	110.8	2,098	100.6	1,752	100.6	1,752
WMYV D28 DT CP	126.6	2,980	110.5	2,628	105.4	1,812
WSYX D28 DT CP	16.2	326	8.1	0	8.1	0
WKOP-TV D29 DT CP	90.8	8,080	82.7	7,359	82.7	7,359

Interference to BLANK0000034887 CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	121.5
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	192.3
	WJBF	D28	DT	CP	AUGUSTA, GA	BLANK0000028403	339.2
	WELF-TV	D28	DT	CP	DALTON, GA	BLANK0000026361	349.4
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000028121	268.2

	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	215.0
	WSYX	D28	DT	CP	COLUMBUS, OH	BLANK0000027371	395.8
	WKOP-TV	D29	DT	CP	KNOXVILLE, TN	BLANK0000024513	173.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
41491.6	1,727,017	34897.7	1,326,134	34497.3	1,312,173	34493.2	1,311,977	0.01	0.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	9.1	1,012			4.0	196
WUNW D27 DT CP	19.9	0	15.9	0	15.9	0
WPXR-TV D27 DT CP	13.0	383	6.0	58	6.0	58
WJBF D28 DT CP	15.1	16	7.1	9	7.1	9
WELF-TV D28 DT CP	24.2	1,116	16.1	395	16.1	395
WLEX-TV D28 DT CP	110.8	2,098	98.6	1,752	98.6	1,752
WMYV D28 DT APP	148.7	3,341	128.6	2,989	123.5	2,173
WSYX D28 DT CP	16.2	326	8.1	0	8.1	0
WKOP-TV D29 DT CP	90.8	8,080	82.7	7,359	82.7	7,359

Interference to BLANK0000034887 CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	121.5
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	192.3
	WJBF	D28	DT	CP	AUGUSTA, GA	BLANK0000028403	339.2
	WELF-TV	D28	DT	CP	DALTON, GA	BLANK0000026361	349.4
	WLEX-TV	D28	DT	CP	LEXINGTON, KY	BLANK0000028121	268.2
	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	215.0
	WSYX	D28	DT	CP	COLUMBUS, OH	BLANK0000027371	395.8
	WKOP-TV	D29	DT	CP	KNOXVILLE, TN	BLANK0000024513	173.2

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
41491.6	1,727,017	34897.7	1,326,134	34497.3	1,312,173	34493.2	1,311,977	0.01	0.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	9.1	1,012			4.0	196
WUNW D27 DT LIC	19.9	0	15.9	0	15.9	0
WPXR-TV D27 DT CP	13.0	383	6.0	58	6.0	58
WJBF D28 DT CP	15.1	16	7.1	9	7.1	9
WELF-TV D28 DT CP	24.2	1,116	16.1	395	16.1	395
WLEX-TV D28 DT CP	110.8	2,098	98.6	1,752	98.6	1,752
WMYV D28 DT APP	148.7	3,341	128.6	2,989	123.5	2,173
WSYX D28 DT CP	16.2	326	8.1	0	8.1	0
WKOP-TV D29 DT CP	90.8	8,080	82.7	7,359	82.7	7,359

Interference to BDRTCDT20090824ABQ CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	121.5
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	215.0
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	0.0
	WEZK-LP	N28z	TX	LIC	KNOXVILLE, TN	BLTTL20001011ACO	170.7
	W08BF-D	D29	LD	APP	SPRUCE PINE, NC	BDISDTT20091001AKH	63.3
	WCYB-TV	D29	LD	LIC	BRISTOL, VA	BLANK0000010637	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
13069.9	679,814	10933.9	591,869	7412.4	279,809	7412.4	279,809	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	2.0	516			0.0	0
WMYV D28 DT CP	14.1	198	0.0	0	0.0	0
WEMT D28 DT CP	3521.5	312,060	3507.4	311,862	3505.4	311,346
W08BF-D D29 LD APP	1.0	0	0.0	0	0.0	0

Interference to BDRTCDT20090824ABQ CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	121.5
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	215.0
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	0.0
	WEZK-LP	D28	LD	CP	KNOXVILLE, TN	BDFCDTL20130918AHU	170.7
	W08BF-D	D29	LD	APP	SPRUCE PINE, NC	BDISDTT20091001AKH	63.3
	WCYB-TV	D29	LD	LIC	BRISTOL, VA	BLANK0000010637	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
13069.9	679,814	10933.9	591,869	7412.4	279,809	7412.4	279,809	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	2.0	516			0.0	0
WMYV D28 DT CP	14.1	198	0.0	0	0.0	0
WEMT D28 DT CP	3521.5	312,060	3499.3	311,610	3497.3	311,094
WEZK-LP D28 LD CP	8.1	252	0.0	0	0.0	0
W08BF-D D29 LD APP	1.0	0	0.0	0	0.0	0

Interference to BDRTCDT20090824ABQ CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	121.5
	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	215.0
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	0.0
	WEZK-LP	N28z	TX	LIC	KNOXVILLE, TN	BLTTL20001011ACO	170.7
	W08BF-D	D29	LD	APP	SPRUCE PINE, NC	BDISDTT20091001AKH	63.3
	WCYB-TV	D29	LD	LIC	BRISTOL, VA	BLANK0000010637	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
13069.9	679,814	10933.9	591,869	7412.4	279,809	7412.4	279,809	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	2.0	516			0.0	0
WMYV D28 DT APP	15.1	205	0.0	0	0.0	0
WEMT D28 DT CP	3521.5	312,060	3506.4	311,855	3504.4	311,339
W08BF-D D29 LD APP	1.0	0	0.0	0	0.0	0

Interference to BDRTCDT20090824ABQ CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	
Undesireds:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	43.2 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	121.5
	WMYV	D28	DT	APP	GREENSBORO, NC	BLANK0000034498	215.0
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	0.0
	WEZK-LP	D28	LD	CP	KNOXVILLE, TN	BDFCDTL20130918AHU	170.7
	W08BF-D	D29	LD	APP	SPRUCE PINE, NC	BDISDTT20091001AKH	63.3
	WCYB-TV	D29	LD	LIC	BRISTOL, VA	BLANK0000010637	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
13069.9	679,814	10933.9	591,869	7412.4	279,809	7412.4	279,809	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
W41DL-D D27 LD APP	2.0	516			0.0	0
WMYV D28 DT APP	15.1	205	0.0	0	0.0	0
WEMT D28 DT CP	3521.5	312,060	3498.3	311,603	3496.3	311,087
WEZK-LP D28 LD CP	8.1	252	0.0	0	0.0	0
W08BF-D D29 LD APP	1.0	0	0.0	0	0.0	0

Interference to proposal scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance

Table 1 W41DL-D TVStudy Analysis of Proposal

Chesapeake RF Consultants, LLC
Radiofrequency Consulting Engineers
Digital Television and Radio

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	
Undesireds:	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	131.2 km
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	109.0
	WDYH-LD	D27	LD	LIC	Columbia, SC	BLANK0000004617	292.8
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	174.3
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	43.2
	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	43.2

Service area		Terrain-limited		IX-free		Percent IX	
5589.0	187,555	4158.4	132,322	4122.0	131,440	0.87	0.67

Undesired	Total IX		Unique IX		Prcnt Unique IX	
WUNW D27 DD APP	9.1	691	7.1	691	0.17	0.52
WGTB-CD D27 DC CP	7.1	40	3.0	40	0.07	0.03
WPXR-TV D27 DT CP	21.2	151	16.2	151	0.39	0.11
WEMT D28 DT CP	5.0	0	3.0	0	0.07	0.00
WCYB-TV D28 LD CP	2.0	0	0.0	0	0.00	0.00

Interference to proposal scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	
Undesireds:	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	131.2 km
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	109.0
	WDYH-LD	D27	LD	LIC	Columbia, SC	BLANK0000004617	292.8
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	174.3
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	43.2
	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	43.2

Service area		Terrain-limited		IX-free		Percent IX	
5589.0	187,555	4158.4	132,322	4129.1	132,131	0.70	0.14

Undesired	Total IX		Unique IX		Prcnt Unique IX	
WUNW D27 DT CP	1.0	0	0.0	0	0.00	0.00
WGTB-CD D27 DC CP	7.1	40	4.0	40	0.10	0.03
WPXR-TV D27 DT CP	21.2	151	16.2	151	0.39	0.11
WEMT D28 DT CP	5.0	0	3.0	0	0.07	0.00
WCYB-TV D28 LD CP	2.0	0	0.0	0	0.00	0.00

Interference to proposal scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W41DL-D	D27	LD	APP	BOONE, NC	W41DL-D Ch-27 prop	
Undesireds:	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	131.2 km
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	109.0
	WDYH-LD	D27	LD	LIC	Columbia, SC	BLANK0000004617	292.8
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	174.3
	WEMT	D28	DT	CP	GREENEVILLE, TN	BLANK0000034887	43.2
	WCYB-TV	D28	LD	CP	BRISTOL, VA	BDRTCDT20090824ABQ	43.2

Service area		Terrain-limited		IX-free		Percent IX	
5589.0	187,555	4158.4	132,322	4129.1	132,131	0.70	0.14

Undesired	Total IX		Unique IX		Prcnt Unique IX	
WUNW D27 DT LIC	1.0	0	0.0	0	0.00	0.00
WGTB-CD D27 DC CP	7.1	40	4.0	40	0.10	0.03
WPXR-TV D27 DT CP	21.2	151	16.2	151	0.39	0.11
WEMT D28 DT CP	5.0	0	3.0	0	0.07	0.00
WCYB-TV D28 LD CP	2.0	0	0.0	0	0.00	0.00